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U.S. Geological Survey

Water Resources Data Texas Water Year 2002

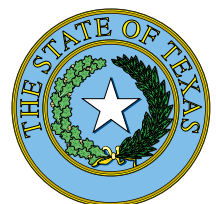
Volume 6. Ground Water

By D.L. Barbie

Water-Data Report TX-02-6



Prepared in cooperation with the
State of Texas and with other agencies



UNITED STATES DEPARTMENT OF THE INTERIOR

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PREFACE

This edition of the annual hydrologic data report of Texas is one of a series of annual reports that document hydrologic data collected from the U.S. Geological Survey's collection networks in each State, Puerto Rico, and the Trust Territories. These records of streamflow, ground-water levels, and quality of water provide the hydrologic information needed by Federal, State, local agencies, and the private sector for developing and managing land and water resources in Texas which are contained in 6 volumes:

- Volume 1. Arkansas River Basin, Red River Basin, Sabine River Basin, Neches River Basin, and Intervening Coastal Basins
- Volume 2. Trinity River Basin
- Volume 3. San Jacinto River Basin, Brazos River Basin, San Bernard River Basin, and Intervening Coastal Basins
- Volume 4. Colorado River Basin, Lavaca River Basin, and Intervening Coastal Basins
- Volume 5. Guadalupe River Basin, Nueces River Basin, Rio Grande Basin, and Intervening Coastal Basins
- Volume 6. Ground-Water Data

This report is the culmination of a concerted effort by dedicated personnel of the U.S. Geological Survey who collected, compiled, analyzed, verified, and organized the data, and who typed, edited, and assembled the report. In addition to the authors, who had the primary responsibility for assuring that the information contained herein is accurate, complete, and adheres to U.S. Geological Survey policy and established guidelines, most of the data were collected, computed, and processed from Subdistrict and Field Offices. The following supervised the collection, processing, and tabulation of the data:

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13. ABSTRACT (Maximum 200 words)

Water-resources data for the 2002 water year for Texas consists of records of stage, discharge, and water quality of streams; stage and contents in lakes and reservoirs; and water levels and water quality in wells. Volume 6 contains water levels for 960 observation wells and water-quality data for 173 monitoring wells. These data represent that part of the National Water Data System operated by the U.S. Geological Survey and cooperating Federal, State, and local agencies in Texas.

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WATER RESOURCES DATA - TEXAS, 2002

VOLUME 6

GROUND-WATER DATA FOR TEXAS

INTRODUCTION

The Water Resources Division of the U.S. Geological Survey (USGS), in cooperation with Federal, State, and local agencies, obtains a large amount of data pertaining to the water resources of Texas each water year. Such data, accumulated during many water years, constitute a valuable data base for developing an improved understanding of the water resources of the State. To make these data readily available to interested parties outside the USGS, the data are published annually in this report series entitled "Water Resources Data - Texas."

This report includes records on ground water in Texas. Specifically, this report contains water-level records for 960 wells and water-quality records for 173 monitoring wells. Additional ground-water information for Texas is contained in the files, data bases, and other published reports of the USGS.

This series of annual reports for Texas began with the 1961 water year report that contained only data relating to the quantities of surface water. For the 1964 water year, a similar report was introduced that contained only data relating to water quality. Beginning with the 1991 water year, ground-water levels and quality have been published in a separate volume for Texas.

Prior to introduction of this series and for several water years concurrent with it, water resources data for Texas were published in U.S. Geological Survey Water-Supply Papers. Data on stream discharge and stage and on lake or reservoir contents and stage, through September 1960, were published annually under the title "Surface-Water Supply of the United States, Parts 7 and 8." For the 1961 through 1970 water years, the data were published in two 5-year reports. Data on chemical quality, temperature, and suspended sediment for the 1941 through 1970 water years were published annually under the title "Quality of Surface Waters of the United States," and water levels for the 1935 through 1974 water years were published under the title "Ground-Water Levels in the United States." The above mentioned Water-Supply Papers may be consulted in the libraries of the principal cities of the United States and may be purchased from U.S. Geological Survey, Books and Open-File Reports Section, Federal Center, Bldg. 810, Box 25425, Denver, CO 80225.

Publications similar to this report are published annually by the USGS for all States. These official USGS reports have an identification number consisting of the two-letter State abbreviation, the

last two digits of the water year, and the volume number. For example, this volume is identified as "U.S. Geological Survey Water Data Report TX-02-6." For archiving and general distribution, the reports for the 1971-74 water years also are identified as water-data reports. These water-data reports are for sale in paper copy or may be purchased on microfiche from the National Technical Information Service, U.S. Department of Commerce, Springfield, VA 22161, (703) 605-6000.

Additional information, including the current prices, for ordering specific reports may be obtained from the District Chief at the address given on the back of the title page or by telephone (512) 927-3500.

COOPERATION

Organizations that assisted in the collection of ground-water data in this report through joint-funding agreements with the USGS are:

- City of Austin
- City of Houston
- City of El Paso Public Service Board
- Fort Bend Subsidence District
- Harris-Galveston Coastal Subsidence District
- Orange County Commissioners Court
- San Antonio Water System
- Texas Water Development Board (TWDB)
- U.S. Dept. of Army, Fort Bliss Directorate of Installation Support

HYDROLOGIC CONDITIONS

GROUND WATER

The geography and geology of Texas are sufficiently complex that a summary of ground-water conditions is difficult over the entire State. Descriptions of conditions in specific aquifers apply only to that geographic area and cannot be considered to be the same for other geographic areas.

Ground-water levels fluctuate in response to a variety of stresses and changes in stress. Short- and long-term climatic conditions can lead to changes in natural recharge and discharge. Superimposed on the natural fluctuations in water levels are changes

caused by increasing or decreasing ground-water withdrawals and, in some areas, changes caused by recharge from surface irrigation.

Water levels in the Edwards aquifer in San Antonio are highly responsive to rainfall, which can recharge the aquifer quickly and in large amounts. The water level in a key observation well (AY-68-37-203, Bexar County) had a fluctuation of 41.9 feet and a net mean increase of 12.4 feet during the period from October 2001 to September 2002. During the period, the average mean depth to water below land surface in the well was 53.2 feet.

In the intensively developed Houston area, the Evangeline aquifer responds mainly to withdrawals and not to recharge. The water level in a key observation well (LJ-65-14-409, Harris County) had a fluctuation of 16.2 feet and a net mean increase of 16.1 feet during the period from October 2001 to September 2002. During the period, the average mean depth to water below land surface in this well was 240.5 feet.

Withdrawals greatly exceed recharge in the heavily pumped Hueco-Mesilla Bolson aquifer at El Paso. The water level in a key observation well (JL-49-13-301, El Paso County) had a fluctuation of 3.5 feet and a net mean decline of 0.4 feet during the period from October 2001 to September 2002. During the period, the average mean depth to water below land surface in this well was 286.6 feet.

Ground-water withdrawals from the High Plains (Ogallala) aquifer exceed recharge. Water-level changes in the High Plains aquifer primarily are caused by withdrawals from wells. The water level in a key observation well (XT-11-42-315, Swisher County) had a fluctuation of 0.4 feet and a net mean decline of 0.3 feet during the period from October 2001 to September 2002. During the period, the average mean depth to water below land surface in this well was 183.0 feet.

SPECIAL NETWORKS AND PROGRAMS

Hydrologic Benchmark Network is a network of 50 sites in small drainage basins around the country whose purpose is to provide consistent data on the streamflow representative undeveloped watersheds nationwide, and to provide analyses on a continuing basis to compare and contrast conditions observed in basins more obviously affected by human activities. At 10 of these sites, water-quality information is being gathered on major ions and nutrients, primarily to assess the affects of acid deposition on stream chemistry. Additional information on the Hydrologic Benchmark Program can be found at <http://water.usgs.gov/hbn/>.

National Stream-Quality Accounting Network (NASQAN) monitors the water quality of large rivers within the Nation's largest river basins. From 1995 through 1999, a network of approximately 40 stations were operated in the Mississippi, Columbia, Colorado, and Rio Grande. From 2000 through 2004, sampling was reduced to a few index stations on the Colorado and Columbia so that a network of 5 stations could be implemented on the Yukon River. Samples are collected with sufficient frequency that the flux of a wide range of constituents can be estimated. The objective of NASQAN is to characterize the water quality of these large rivers by measuring concentration and mass transport of a wide range of dissolved and suspended constituents, including

nutrients, major ions, dissolved and sediment-bound heavy metals, common pesticides, and inorganic and organic forms of carbon. This information will be used (1) to describe the long-term trends and changes in concentration and transport of these constituents; (2) to test findings of the National Water-Quality Assessment Program (NAWQA); (3) to characterize processes unique to large-river systems such as storage and re-mobilization of sediments and associated contaminants; and (4) to refine existing estimates of off-continent transport of water, sediment, and chemicals for assessing human effects on the world's oceans and for determining global cycles of carbon, nutrients, and other chemicals. Additional information about the NASQAN Program can be found at <http://water.usgs.gov/nasqan/>.

The National Atmospheric Deposition Program/National Trends Network (NADP/NTN) provides continuous measurement and assessment of the chemical constituents in precipitation throughout the United States. As the lead federal agency, the USGS works together with over 100 organizations to provide a long-term, spatial and temporal record of atmospheric deposition generated from a network of 225 precipitation chemistry monitoring sites. This long-term, nationally consistent monitoring program, coupled with ecosystem research, provides critical information toward a national scorecard to evaluate the effectiveness of ongoing and future regulations intended to reduce atmospheric emissions and subsequent impacts to the Nation's land and water resources. Reports and other information on the NADP/NTN Program, as well as all data from the individual sites, can be found at <http://bqs.usgs.gov/acidrain/>.

The National Water-Quality Assessment (NAWQA) Program of the U.S. Geological Survey is a long-term program with goals to describe the status and trends of water-quality conditions for a large, representative part of the Nation's ground- and surface-water resources; provide an improved understanding of the primary natural and human factors affecting these observed conditions and trends; and provide information that supports development and evaluation of management, regulatory, and monitoring decisions by other agencies.

Assessment activities are being conducted in 59 study units (major watersheds and aquifer systems) that represent a wide range of environmental settings nationwide and that account for a large percentage of the Nation's water use. A wide array of chemical constituents will be measured in ground water, surface water, streambed sediments, and fish tissues. The coordinated application of comparative hydrologic studies at a wide range of spatial and temporal scales will provide information for decision making by water-resources managers and a foundation for aggregation and comparison of findings to address water-quality issues of regional and national interest.

Communication and coordination between USGS personnel and other local, State, and federal interests are critical components of the NAWQA Program. Each study unit has a local liaison committee consisting of representatives from key federal, State, and local water resources agencies, Indian nations, and universities in the study unit. Liaison committees typically meet semiannually to discuss their information needs, monitoring plans and progress, desired information products, and opportunities to collaborate efforts among the agencies. Additional information about the NAWQA Program can be found at http://water.usgs.gov/nawqa/nawqa_home.html

EXPLANATION OF THE RECORDS

The ground-water records published in this report are for the 2002 water year that began October 1, 2001, and ended September 30, 2002. A calendar of the water year is provided on the inside of the front cover. The records contain ground-water-level and ground-water-quality data. The following sections of the introductory text are presented to provide users with a more detailed explanation of how the hydrologic data published in this report were collected, analyzed, computed, and arranged for presentation.

LATITUDE-LONGITUDE SYSTEM

The identification numbers for wells are assigned according to a grid system of latitude and longitude (fig. 1). The number consists of 15 digits. The first six digits denote the degrees, minutes, and seconds of latitude, the next seven digits denote degrees, minutes, and seconds of longitude, and the last two digits (assigned sequentially) identify the wells or other sites that lie within a 1-second grid of latitude or longitude around the well. This site-identification number, once assigned, does not change, even if better location information is eventually obtained. In the rare instance where the initial determination of latitude and longitude are in error, the station will retain its initial identification number.

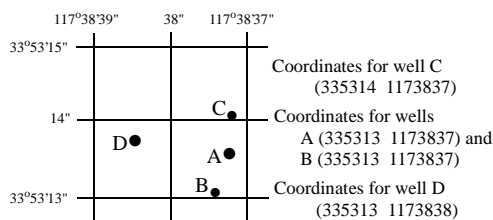


Figure 1. System for numbering wells and miscellaneous sites (latitude and longitude).

LOCAL WELL NUMBERS

The well-numbering system in Texas was developed by the Texas Water Development Board for use throughout the State. Under this system, each 1-degree quadrangle is given a number consisting of two digits. These are the first two digits in the well number. Each 1-degree quadrangle is divided into 7-1/2-minute quadrangles which are given two-digit numbers from 01 to 64. These are the third and fourth digits of the well number. Each 7-1/2-minute quadrangle is divided into 2-1/2-minute quadrangles which are given a single-digit number from 1 to 9. This is the fifth digit of the well number. Finally, each well within a 2-1/2-minute quadrangle is given a two-digit number in the order in which it was inventoried, starting with 01. These are the last two digits of the well number. In addition to this seven-digit well number, a two-letter prefix is used to identify the county. An example of the Texas well-numbering system is provided in figure 2.

RECORDS OF GROUND-WATER LEVELS

Records are obtained through cooperative efforts of many Federal, State, and local agencies for more than 750 observation wells

throughout Texas and are placed in computer storage. Information about the availability of the data in the water-level file may be obtained from the District Chief, Texas District (see address on back of title page).

Data Collection and Computation

Measurements of water levels are made in many types of wells under varying conditions, but the methods of measurement are standardized to the extent possible. The equipment and measuring techniques used at each observation well ensure that measurements at each well are of consistent accuracy and reliability.

Water-level data are obtained from direct measurements with a steel tape, airline, electric sounder, pressure transducer, or float. The water-level measurements in this report are given in feet with reference to land-surface datum, where land-surface datum is the elevation of the land surface above mean sea level. The elevation of the land-surface datum is given in the well description. Water-level data from sources other than the USGS are noted as reported.

Data Presentation

Water levels are reported to as many significant figures as can be justified by local conditions. In a measurement of depth to water, the error may be a hundredth, a tenth, or the nearest foot depending upon the method used and the conditions at or nearby the well. For instance, a well that has been recently pumped or is influenced by nearby pumping wells will have a fluctuating water level which will affect the accuracy of the measurement. Condensation and dirt in the pump column may also affect how accurately a cut on a steel tape can be read. The method used to measure the depth to water may also affect the accuracy of the measurement. For example, gages generally used for airline measurements are graduated to the nearest foot, while steel tapes are generally graduated to the nearest hundredth of a foot. These are a few examples of factors affecting the accuracy of a ground-water level measurement.

Tables of water-level data are presented by counties arranged in alphabetical order. A table of water levels follows the station description of each well. Water levels are reported in feet below land-surface datum. The highest and lowest static water levels of record and their dates of occurrence are shown below the data table. Missing data on daily tables are indicated by dashes in place of the water level. Hydrographs are presented for selected wells.

RECORDS OF GROUND-WATER QUALITY

Records of ground-water quality in this report differ from other types of records; for most sampling sites they consist of only one set of measurements for the water year. The quality of ground water ordinarily changes slowly; therefore, for most general purposes one annual sampling, or only a few samples taken at infrequent intervals during the year, is sufficient. Frequent measurement of the same constituents is not necessary unless there is concern with a particular problem, such as monitoring for trends in chloride concentration. In special cases where the quality of ground water may change more rapidly, more frequent measurements are made to identify the nature or magnitude of the changes.

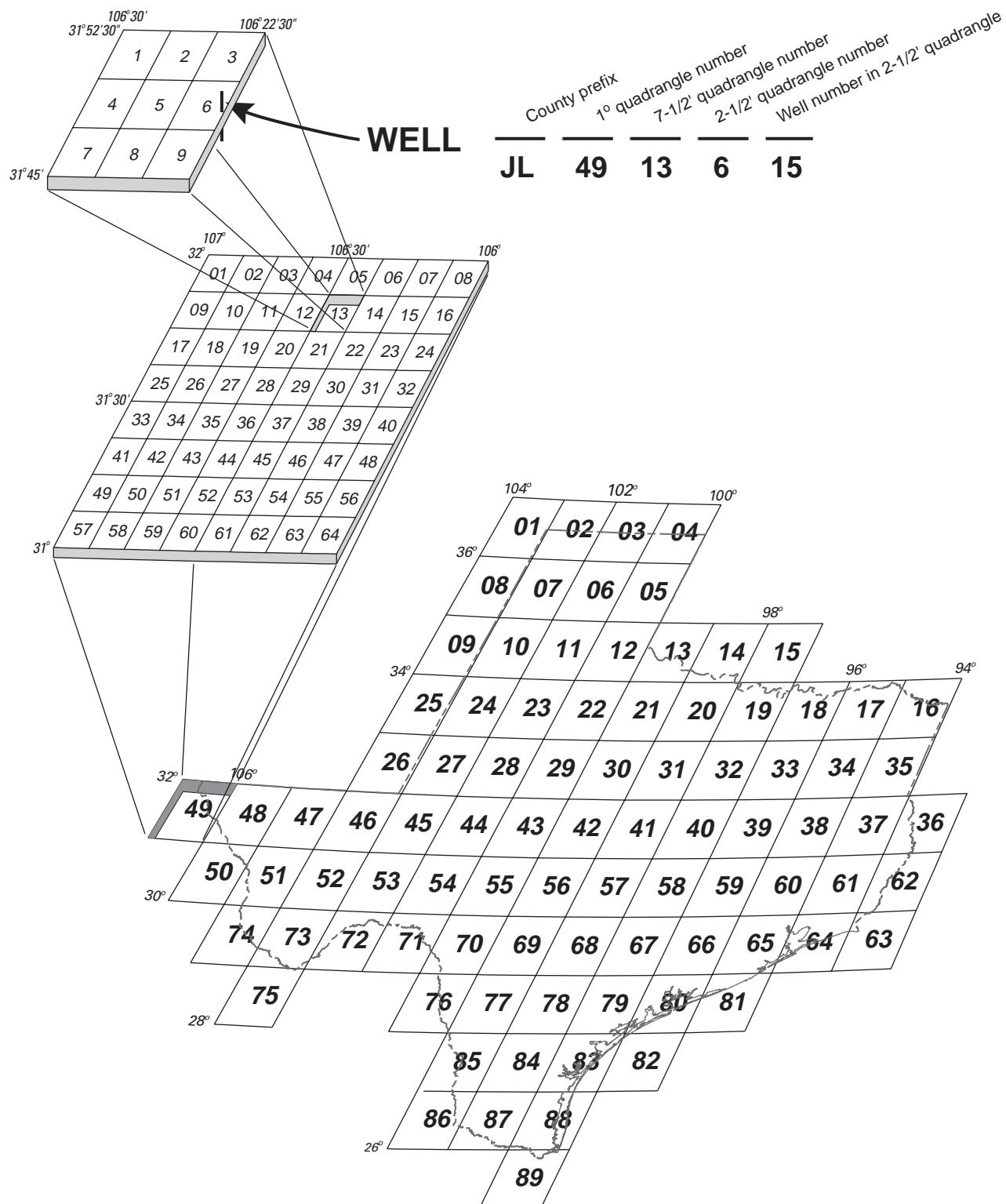


Figure 2 -- Texas Well-Numbering System

Data Collection and Computation

The records of ground-water quality in this report were obtained mostly as a part of special studies in specific areas. Consequently, a number of chemical analyses may be presented for some counties but none are presented for others. As a result, the records for a year, by themselves, do not provide a balanced view of ground-water quality statewide.

Most methods for collecting and analyzing water samples are described in USGS Texas Water Resources Investigations (TWRI) publications. The values reported in this report represent water-quality conditions at the time of sampling as much as possible, consistent with available sampling techniques and methods of analysis. These methods are consistent with ASTM standards and generally follow ISO standards. All samples were obtained by trained personnel. The wells sampled were pumped long enough to assure that the water collected came directly from the aquifer and had not stood for a long time in the well casing where it would have been exposed to the atmosphere and to the material, possibly metal, comprising the casings.

Data Presentation

The records of ground-water quality are published in a section titled WATER QUALITY immediately following the ground-water-level records for each county. Data for quality of ground water are listed numerically by well number. No descriptive statements are given for ground-water-quality records; however, the local well number, date of sampling, and other pertinent data are given in the table containing the chemical analyses of the ground water.

GROUND-WATER RECORDS**REMARK CODES**

Two remark codes may follow water-level data under the headings "M" (method) and "S" (status), and additional codes may appear for water-quality tables. In this report the following remark codes may appear with the data:

PRINTED OUTPUT "M"	REMARK
A	Airline
B	Continuous recorder
C	Continuous airline
G	Pressure gage
H	Calibrated pressure gage
N	Nonrecording gage
R	Reported
S	Steel tape
T	Electric-tape measurement
V	Calibrated electric sounder
Z	Other
PRINTED OUTPUT "S"	REMARK
D	Dry
E	Flowing recently
F	Flowing
G	Nearby flowing
H	Nearby recently flowing
I	Injector
J	Nearby injector
N	Measurement discontinued
O	Obstruction
P	Pumping

R	Recently pumped
S	Nearby pumping
T	Nearby recently pumped
V	Foreign substance
W	Well destroyed
X	Surface-water effects
Z	Other

WATER-QUALITY OUTPUT	REMARK
e or E	Estimated value.
>	Actual value is known to be greater than the value shown.
<	Actual value is known to be less than the value shown.
M	Presence of material verified but not quantified.
V	Value affected by contamination.

ACCESS TO USGS WATER DATA

The USGS provides near real-time stage and discharge data for many of the gaging stations equipped with necessary telemetry and historic daily-mean and peak-flow discharge data for most current or discontinued gaging stations, and real-time ground-water levels for many wells through the world wide web (WWW). These data may be accessed at <http://tx.usgs.gov>.

Water-quality and ground-water data also are available through the WWW. In addition, data can be provided in various machine-readable formats on magnetic tape, 3-1/2 inch floppy disk, or CD-ROM. Information about the availability of specific types of data or products, and user charges, can be obtained locally from each of the Water Resources Division District Offices (see address on the back of the title page).

DEFINITION OF TERMS

Specialized technical terms related to streamflow, water-quality, and other hydrologic data, as used in this report, are defined below. Terms such as algae, water level, precipitation are used in their common everyday meanings, definitions of which are given in standard dictionaries. Not all terms defined in this alphabetical list apply to every State. See also table for converting English units to International System (SI) Units on the inside of the back cover.

Acid neutralizing capacity (ANC) is the equivalent sum of all bases or base-producing materials, solutes plus particulates, in an aqueous system that can be titrated with acid to an equivalence point. This term designates titration of an "unfiltered" sample (formerly reported as alkalinity).

Acre-foot (AC-FT, acre-ft) is a unit of volume, commonly used to measure quantities of water used or stored, equivalent to the volume of water required to cover 1 acre to a depth of 1 foot and equivalent to 43,560 cubic feet, 325,851 gallons, or 1,233 cubic meters. (See also "Annual runoff")

Adenosine triphosphate (ATP) is an organic, phosphate-rich compound important in the transfer of energy in organisms. Its central role in living cells makes ATP an excellent indicator of the presence of living material in water. A measurement of ATP therefore provides a sensitive and rapid estimate of biomass. ATP is reported in micrograms per liter.

Algal growth potential (AGP) is the maximum algal dry weight biomass that can be produced in a natural water sample under standardized laboratory conditions. The growth potential is the algal biomass present at stationary phase and is expressed as milligrams dry weight of algae produced per liter of sample. (See also "Biomass" and "Dry weight")

Alkalinity is the capacity of solutes in an aqueous system to neutralize acid. This term designates titration of a "filtered" sample.

Annual runoff is the total quantity of water that is discharged ("runs off") from a drainage basin in a year. Data reports may present annual runoff data as volumes in acre-feet, as discharges per unit of drainage area in cubic feet per second per square mile, or as depths of water on the drainage basin in inches.

Annual 7-day minimum is the lowest mean value for any 7-consecutive-day period in a year. Annual 7-day minimum values are reported herein for the calendar year and the water year (October 1 through September 30). Most low-flow frequency analyses use a climatic year (April 1-March 31), which tends to prevent the low-flow period from being artificially split between adjacent years. The date shown in the summary statistics table is the initial date of the 7-day period. (This value should not be confused with the 7-day, 10-year low-flow statistic.)

Aroclor is the registered trademark for a group of polychlorinated biphenyls that were manufactured by the Monsanto Company prior to 1976. Aroclors are assigned specific 4-digit reference numbers dependent upon molecular type and degree of substitution of the biphenyl ring hydrogen atoms by chlorine atoms. The first two digits of a numbered aroclor represent the molecular type, and the last two digits represent the percentage weight of the hydrogen-substituted chlorine.

Artificial substrate is a device that is purposely placed in a stream or lake for colonization of organisms. The artificial substrate simplifies the community structure by standardizing the substrate from which each sample is collected. Examples of artificial substrates are basket samplers (made of wire cages filled with clean streamside rocks) and multiplate samplers (made of hardboard) for benthic organism collection, and plexiglass strips for periphyton collection. (See also "Substrate")

Ash mass is the mass or amount of residue present after the residue from the dry mass determination has been ashed in a muffle furnace at a temperature of 500 °C for 1 hour. Ash mass of zooplankton and phytoplankton is expressed in grams per cubic meter (g/m^3), and periphyton and benthic organisms in grams per square meter (g/m^2). (See also "Biomass" and "Dry mass")

Aspect is the direction toward which a slope faces with respect to the compass.

Bacteria are microscopic unicellular organisms, typically spherical, rodlike, or spiral and threadlike in shape, often clumped into colonies. Some bacteria cause disease, whereas others perform an essential role in nature in the recycling of materials; for example, by decomposing organic matter into a form available for reuse by plants.

Bankfull stage, as used in this report, is the stage at which a stream first overflows its natural banks formed by floods with 1- to 3-year recurrence intervals.

Base discharge (for peak discharge) is a discharge value, determined for selected stations, above which peak discharge data are published. The base discharge at each station is selected so that an average of about three peak flows per year will be published. (See also "Peak flow")

Base flow is sustained flow of a stream in the absence of direct runoff. It includes natural and human-induced streamflows. Natural base flow is sustained largely by ground-water discharge.

Bedload is material in transport that is supported primarily by the streambed. In this report, bedload is considered to consist of particles in transit from the bed to an elevation equal to the top of the bedload sampler nozzle (ranging from 0.25 to 0.5 foot) that are retained in the bedload sampler. A sample collected with a pressure-differential bedload sampler also may contain a component of the suspended load.

Bedload discharge (tons per day) is the rate of sediment moving as bedload, reported as dry weight, that passes through a cross section in a given time. NOTE: Bedload discharge values in this report may include a component of the suspended-sediment discharge. A correction may be necessary when computing the total sediment discharge by summing the bedload discharge and the suspended-sediment discharge. (See also "Bedload," "Dry weight," "Sediment," and "Suspended-sediment discharge")

Bed material is the sediment mixture of which a stream-bed, lake, pond, reservoir, or estuary bottom is composed. (See also "Bedload" and "Sediment")

Benthic organisms are the group of organisms inhabiting the bottom of an aquatic environment. They include a number of types of organisms, such as bacteria, fungi, insect larvae and nymphs, snails, clams, and crayfish. They are useful as indicators of water quality.

Biochemical oxygen demand (BOD) is a measure of the quantity of dissolved oxygen, in milligrams per liter, necessary for the decomposition of organic matter by microorganisms, such as bacteria.

Biomass is the amount of living matter present at any given time, expressed as mass per unit area or volume of habitat.

Biomass pigment ratio is an indicator of the total proportion of periphyton that are autotrophic (plants). This is also called the Autotrophic Index.

Blue-green algae (*Cyanophyta*) are a group of phytoplankton organisms having a blue pigment, in addition to the green pigment called chlorophyll. Blue-green algae often cause nuisance conditions in water. Concentrations are expressed as a number of cells per milliliter (cells/mL) of sample. (See also "Phytoplankton")

Bottom material (See "Bed material")

Bulk electrical conductivity is the combined electrical conductivity of all material within a doughnut-shaped volume surrounding an induction probe. Bulk conductivity is affected by different physical and chemical properties of the material including the dissolved solids content of the pore water and lithology and porosity of the rock.

Cells/volume refers to the number of cells of any organism that is counted by using a microscope and grid or counting cell. Many planktonic organisms are multicelled and are counted according

to the number of contained cells per sample volume, and are generally reported as cells or units per milliliter (mL) or liter (L).

Cells volume (biovolume) determination is one of several common methods used to estimate biomass of algae in aquatic systems. Cell members of algae are frequently used in aquatic surveys as an indicator of algal production. However, cell numbers alone cannot represent true biomass because of considerable cell-size variation among the algal species. Cell volume (μm^3) is determined by obtaining critical cell measurements or cell dimensions (for example, length, width, height, or radius) for 20 to 50 cells of each important species to obtain an average biovolume per cell. Cells are categorized according to the correspondence of their cellular shape to the nearest geometric solid or combinations of simple solids (for example, spheres, cones, or cylinders). Representative formulae used to compute biovolume are as follows:

sphere $\frac{4}{3} \pi r^3$ cone $\frac{1}{3} \pi r^2 h$ cylinder $\pi r^2 h$.

pi (π) is the ratio of the circumference to the diameter of a circle; $\pi = 3.14159\dots$

From cell volume, total algal biomass expressed as biovolume ($\mu\text{m}^3/\text{mL}$) is thus determined by multiplying the number of cells of a given species by its average cell volume and then summing these volumes for all species.

Cfs-day (See “Cubic foot per second-day”)

Channel bars, as used in this report, are the lowest prominent geomorphic features higher than the channel bed.

Chemical oxygen demand (COD) is a measure of the chemically oxidizable material in the water and furnishes an approximation of the amount of organic and reducing material present. The determined value may correlate with BOD or with carbonaceous organic pollution from sewage or industrial wastes. [See also “Biochemical oxygen demand (BOD)”]

Clostridium perfringens (*C. perfringens*) is a spore-forming bacterium that is common in the feces of human and other warm-blooded animals. Clostridial spores are being used experimentally as an indicator of past fecal contamination and presence of microorganisms that are resistant to disinfection and environmental stresses. (See also “Bacteria”)

Coliphages are viruses that infect and replicate in coliform bacteria. They are indicative of sewage contamination of water and of the survival and transport of viruses in the environment.

Color unit is produced by 1 milligram per liter of platinum in the form of the chloroplatinate ion. Color is expressed in units of the platinum-cobalt scale.

Confined aquifer is a term used to describe an aquifer containing water between two relatively impermeable boundaries. The water level in a well tapping a confined aquifer stands above the top of the confined aquifer and can be higher or lower than the water table that may be present in the material above it. In some cases, the water level can rise above the ground surface, yielding a flowing well.

Contents is the volume of water in a reservoir or lake. Unless otherwise indicated, volume is computed on the basis of a level pool and does not include bank storage.

Continuous-record station is a site where data are collected with sufficient frequency to define daily mean values and variations within a day.

Control designates a feature in the channel that physically affects the water-surface elevation and thereby determines the stage-discharge relation at the gage. This feature may be a constriction of the channel, a bedrock outcrop, a gravel bar, an artificial structure, or a uniform cross section over a long reach of the channel.

Control structure, as used in this report, is a structure on a stream or canal that is used to regulate the flow or stage of the stream or to prevent the intrusion of saltwater.

Cubic foot per second (CFS, ft^3/s) is the rate of discharge representing a volume of 1 cubic foot passing a given point in 1 second. It is equivalent to approximately 7.48 gallons per second or approximately 449 gallons per minute, or 0.02832 cubic meters per second. The term “second-foot” sometimes is used synonymously with “cubic foot per second” but is now obsolete.

Cubic foot per second-day (CFS-DAY, Cfs-day, $[(\text{ft}^3/\text{s})/\text{d}]$) is the volume of water represented by a flow of 1 cubic foot per second for 24 hours. It is equivalent to 86,400 cubic feet, 1.98347 acre-feet, 646,317 gallons, or 2,446.6 cubic meters. The daily mean discharges reported in the daily value data tables are numerically equal to the daily volumes in cfs-days, and the totals also represent volumes in cfs-days.

Cubic foot per second per square mile [CFSM, $(\text{ft}^3/\text{s})/\text{mi}^2$] is the average number of cubic feet of water flowing per second from each square mile of area drained, assuming the runoff is distributed uniformly in time and area. (See also “Annual runoff”)

Daily mean suspended-sediment concentration is the time-weighted concentration of suspended sediment passing a stream cross section during a 24-hour day. (See also “Sediment” and “Suspended-sediment concentration”)

Daily-record station is a site where data are collected with sufficient frequency to develop a record of one or more data values per day. The frequency of data collection can range from continuous recording to periodic sample or data collection on a daily or near-daily basis.

Data collection platform (DCP) is an electronic instrument that collects, processes, and stores data from various sensors, and transmits the data by satellite data relay, line-of-sight radio, and/or landline telemetry.

Data logger is a microprocessor-based data acquisition system designed specifically to acquire, process, and store data. Data are usually downloaded from onsite data loggers for entry into office data systems.

Datum is a surface or point relative to which measurements of height and/or horizontal position are reported. A vertical datum is a horizontal surface used as the zero point for measurements of gage height, stage, or elevation; a horizontal datum is a reference for positions given in terms of latitude-longitude, State Plane coordinates, or UTM coordinates. (See also “Gage datum,” “Land-surface datum,” “National Geodetic Vertical

Datum of 1929,” and “North American Vertical Datum of 1988”)

Diatoms are the unicellular or colonial algae having a siliceous shell. Their concentrations are expressed as number of cells per milliliter (cells/mL) of sample. (See also “Phytoplankton”)

Diel is of or pertaining to a 24-hour period of time; a regular daily cycle.

Discharge, or **flow**, is the rate that matter passes through a cross section of a stream channel or other water body per unit of time. The term commonly refers to the volume of water (including, unless otherwise stated, any sediment or other constituents suspended or dissolved in the water) that passes a cross section in a stream channel, canal, pipeline, etc., within a given period of time (cubic feet per second). Discharge also can apply to the rate at which constituents, such as suspended sediment, bedload, and dissolved or suspended chemicals, pass through a cross section, in which cases the quantity is expressed as the mass of constituent that passes the cross section in a given period of time (tons per day).

Dissolved refers to that material in a representative water sample that passes through a 0.45-micrometer membrane filter. This is a convenient operational definition used by Federal and State agencies that collect water-quality data. Determinations of “dissolved” constituent concentrations are made on sample water that has been filtered.

Dissolved oxygen (DO) is the molecular oxygen (oxygen gas) dissolved in water. The concentration in water is a function of atmospheric pressure, temperature, and dissolved-solids concentration of the water. The ability of water to retain oxygen decreases with increasing temperature or dissolved-solids concentration. Photosynthesis and respiration by plants commonly cause diurnal variations in dissolved-oxygen concentration in water from some streams.

Dissolved-solids concentration in water is the quantity of dissolved material in a sample of water. It is determined either analytically by the “residue-on-evaporation” method, or mathematically by totaling the concentrations of individual constituents reported in a comprehensive chemical analysis. During the analytical determination, the bicarbonate (generally a major dissolved component of water) is converted to carbonate. In the mathematical calculation, the bicarbonate value, in milligrams per liter, is multiplied by 0.4926 to convert it to carbonate. Alternatively, alkalinity concentration (as mg/L CaCO₃) can be converted to carbonate concentration by multiplying by 0.60.

Diversity index (H) (Shannon index) is a numerical expression of evenness of distribution of aquatic organisms. The formula for diversity index is:

$$\bar{d} = -\sum_{i=1}^s \frac{n_i}{n} \log_2 \frac{n_i}{n},$$

where n_i is the number of individuals per taxon, n is the total number of individuals, and s is the total number of taxa in the sample of the community. Index values range from zero, when all the organisms in the sample are the same, to some positive number, when some or all of the organisms in the sample are different.

Drainage area of a stream at a specific location is that area upstream from the location, measured in a horizontal plane, that has a common outlet at the site for its surface runoff from precipitation that normally drains by gravity into a stream. Drainage areas given herein include all closed basins, or noncontributing areas, within the area unless otherwise specified.

Drainage basin is a part of the Earth’s surface that contains a drainage system with a common outlet for its surface runoff. (See “Drainage area”)

Dry mass refers to the mass of residue present after drying in an oven at 105 °C, until the mass remains unchanged. This mass represents the total organic matter, ash and sediment, in the sample. Dry-mass values are expressed in the same units as ash mass. (See also “Ash mass,” “Biomass,” and “Wet mass”)

Dry weight refers to the weight of animal tissue after it has been dried in an oven at 65 °C until a constant weight is achieved. Dry weight represents total organic and inorganic matter in the tissue. (See also “Wet weight”)

Embeddedness is the degree to which gravel-sized and larger particles are surrounded or enclosed by finer-sized particles. (See also “Substrate embeddedness class”)

Enterococcus bacteria are commonly found in the feces of humans and other warmblooded animals. Although some strains are ubiquitous and not related to fecal pollution, the presence of enterococci in water is an indication of fecal pollution and the possible presence of enteric pathogens. Enterococcus bacteria are those bacteria that produce pink to red colonies with black or reddish-brown precipitate after incubation at 41 °C on mE agar (nutrient medium for bacterial growth) and subsequent transfer to EIA medium. Enterococci include *Streptococcus faecalis*, *Streptococcus faecium*, *Streptococcus avium*, and their variants. (See also “Bacteria”)

EPT Index is the total number of distinct taxa within the insect orders Ephemeroptera, Plecoptera, and Trichoptera. This index summarizes the taxa richness within the aquatic insects that are generally considered pollution sensitive; the index usually decreases with pollution.

Escherichia coli (*E. coli*) are bacteria present in the intestine and feces of warmblooded animals. *E. coli* are a member species of the fecal coliform group of indicator bacteria. In the laboratory, they are defined as those bacteria that produce yellow or yellow-brown colonies on a filter pad saturated with urea substrate broth after primary culturing for 22 to 24 hours at 44.5 °C on mTEC medium (nutrient medium for bacterial growth). Their concentrations are expressed as number of colonies per 100 mL of sample. (See also “Bacteria”)

Estimated (E) concentration value is reported when an analyte is detected and all criteria for a positive result are met. If the concentration is less than the method detection limit (MDL), an ‘E’ code will be reported with the value. If the analyte is qualitatively identified as present, but the quantitative determination is substantially more uncertain, the National Water Quality Laboratory will identify the result with an ‘E’ code even though the measured value is greater than the MDL. A value reported with an ‘E’ code should be used with caution. When no analyte is detected in a sample, the default reporting value is the MDL preceded by a less than sign (<).

Euglenoids (*Euglenophyta*) are a group of algae that are usually free-swimming and rarely creeping. They have the ability to grow either photosynthetically in the light or heterotrophically in the dark. (See also “Phytoplankton”)

Extractable organic halides (EOX) are organic compounds that contain halogen atoms such as chlorine. These organic compounds are semivolatile and extractable by ethyl acetate from air-dried streambed sediment. The ethyl acetate extract is combusted, and the concentration is determined by microcoulometric determination of the halides formed. The concentration is reported as micrograms of chlorine per gram of the dry weight of the streambed sediment.

Fecal coliform bacteria are present in the intestines or feces of warmblooded animals. They often are used as indicators of the sanitary quality of the water. In the laboratory, they are defined as all organisms that produce blue colonies within 24 hours when incubated at 44.5 °C plus or minus 0.2 °C on M-FC medium (nutrient medium for bacterial growth). Their concentrations are expressed as number of colonies per 100 mL of sample. (See also “Bacteria”)

Fecal streptococcal bacteria are present in the intestines of warmblooded animals and are ubiquitous in the environment. They are characterized as gram-positive, cocci bacteria that are capable of growth in brain-heart infusion broth. In the laboratory, they are defined as all the organisms that produce red or pink colonies within 48 hours at 35 °C plus or minus 1.0 °C on KF-streptococcus medium (nutrient medium for bacterial growth). Their concentrations are expressed as number of colonies per 100 mL of sample. (See also “Bacteria”)

Fire algae (*Pyrrhophyta*) are free-swimming unicells characterized by a red pigment spot. (See also “Phytoplankton”)

Flow-duration percentiles are values on a scale of 100 that indicate the percentage of time for which a flow is not exceeded. For example, the 90th percentile of river flow is greater than or equal to 90 percent of all recorded flow rates.

Gage datum is a horizontal surface used as a zero point for measurement of stage or gage height. This surface usually is located slightly below the lowest point of the stream bottom such that the gage height is usually slightly greater than the maximum depth of water. Because the gage datum itself is not an actual physical object, the datum usually is defined by specifying the elevations of permanent reference marks such as bridge abutments and survey monuments, and the gage is set to agree with the reference marks. Gage datum is a local datum that is maintained independently of any national geodetic datum. However, if the elevation of the gage datum relative to the national datum (North American Vertical Datum of 1988 or National Geodetic Vertical Datum of 1929) has been determined, then the gage readings can be converted to elevations above the national datum by adding the elevation of the gage datum to the gage reading.

Gage height (G.H.) is the water-surface elevation, in feet above the gage datum. If the water surface is below the gage datum, the gage height is negative. Gage height often is used interchangeably with the more general term “stage,” although gage height is more appropriate when used in reference to a reading on a gage.

Gage values are values that are recorded, transmitted, and/or computed from a gaging station. Gage values typically are collected at 5-, 15-, or 30-minute intervals.

Gaging station is a site on a stream, canal, lake, or reservoir where systematic observations of stage, discharge, or other hydrologic data are obtained.

Gas chromatography/flame ionization detector (GC/FID) is a laboratory analytical method used as a screening technique for semivolatile organic compounds that are extractable from water in methylene chloride.

Geomorphic channel units, as used in this report, are fluvial geomorphic descriptors of channel shape and stream velocity. Pools, riffles, and runs are types of geomorphic channel units considered for National Water-Quality Assessment (NAWQA) Program habitat sampling.

Green algae have chlorophyll pigments similar in color to those of higher green plants. Some forms produce algae mats or floating “moss” in lakes. Their concentrations are expressed as number of cells per milliliter (cells/mL) of sample. (See also “Phytoplankton”)

Habitat, as used in this report, includes all nonliving (physical) aspects of the aquatic ecosystem, although living components like aquatic macrophytes and riparian vegetation also are usually included. Measurements of habitat are typically made over a wider geographic scale than are measurements of species distribution.

Habitat quality index is the qualitative description (level 1) of instream habitat and riparian conditions surrounding the reach sampled. Scores range from 0 to 100 percent with higher scores indicative of desirable habitat conditions for aquatic life. Index only applicable to wadable streams.

Hardness of water is a physical-chemical characteristic that commonly is recognized by the increased quantity of soap required to produce lather. It is computed as the sum of equivalents of polyvalent cations (primarily calcium and magnesium) and is expressed as the equivalent concentration of calcium carbonate (CaCO_3).

High tide is the maximum height reached by each rising tide. The high-high and low-high tides are the higher and lower of the two high tides, respectively, of each tidal day. See NOAA web site: <http://www.co-ops.nos.noaa.gov/tideglos.html>

Hilsenhoff's Biotic Index (HBI) is an indicator of organic pollution that uses tolerance values to weight taxa abundances; usually increases with pollution. It is calculated as follows:

$$HBI = \frac{\sum (n)(a)}{N},$$

where n is the number of individuals of each taxon, a is the tolerance value of each taxon, and N is the total number of organisms in the sample.

Horizontal datum (See “Datum”)

Hydrologic index stations referred to in this report are continuous-record gaging stations that have been selected as

representative of streamflow patterns for their respective regions. Station locations are shown on index maps.

Hydrologic unit is a geographic area representing part or all of a surface drainage basin or distinct hydrologic feature as defined by the former Office of Water Data Coordination and delineated on the State Hydrologic Unit Maps by the USGS. Each hydrologic unit is identified by an 8-digit number.

Inch (IN., in.), as used in this report, refers to the depth to which the drainage area would be covered with water if all of the runoff for a given time period were uniformly distributed on it. (See also "Annual runoff")

Instantaneous discharge is the discharge at a particular instant of time. (See also "Discharge")

Island, as used in this report, is a mid-channel bar that has permanent woody vegetation, is flooded once a year on average, and remains stable except during large flood events.

Laboratory reporting level (LRL) is generally equal to twice the yearly determined long-term method detection level (LT-MDL). The LRL controls false negative error. The probability of falsely reporting a nondetection for a sample that contained an analyte at a concentration equal to or greater than the LRL is predicted to be less than or equal to 1 percent. The value of the LRL will be reported with a "less than" (<) remark code for samples in which the analyte was not detected. The National Water Quality Laboratory (NWQL) collects quality-control data from selected analytical methods on a continuing basis to determine LT-MDLs and to establish LRLs. These values are reevaluated annually on the basis of the most current quality-control data and, therefore, may change. [Note: In several previous NWQL documents (NWQL Technical Memorandum 98.07, 1998), the LRL was called the nondetection value or NDV—a term that is no longer used.]

Land-surface datum (lsd) is a datum plane that is approximately at land surface at each ground-water observation well.

Latent heat flux (often used interchangeably with latent heat-flux density) is the amount of heat energy that converts water from liquid to vapor (evaporation) or from vapor to liquid (condensation) across a specified cross-sectional area per unit time. Usually expressed in watts per square meter.

Light-attenuation coefficient, also known as the extinction coefficient, is a measure of water clarity. Light is attenuated according to the Lambert-Beer equation:

$$I = I_o e^{-\lambda L}$$

where I_o is the source light intensity, I is the light intensity at length L (in meters) from the source, λ is the light-attenuation coefficient, and e is the base of the natural logarithm. The light-attenuation coefficient is defined as

$$\lambda = -\frac{1}{L} \log_e \frac{I}{I_o}$$

Lipid is any one of a family of compounds that are insoluble in water and that make up one of the principal components of living cells. Lipids include fats, oils, waxes, and steroids. Many

environmental contaminants such as organochlorine pesticides are lipophilic.

Long-term method detection level (LT-MDL) is a detection level derived by determining the standard deviation of a minimum of 24 method detection limit (MDL) spike sample measurements over an extended period of time. LT-MDL data are collected on a continuous basis to assess year-to-year variations in the LT-MDL. The LT-MDL controls false positive error. The chance of falsely reporting a concentration at or greater than the LT-MDL for a sample that did not contain the analyte is predicted to be less than or equal to 1 percent.

Low tide is the minimum height reached by each falling tide. The high-low and low-low tides are the higher and lower of the two low tides, respectively, of each tidal day. See NOAA web site: <http://www.co-ops.nos.noaa.gov/tideglos.html>

Macrophytes are the macroscopic plants in the aquatic environment. The most common macrophytes are the rooted vascular plants that usually are arranged in zones in aquatic ecosystems and restricted in the area by the extent of illumination through the water and sediment deposition along the shoreline.

Mean concentration of suspended sediment (Daily mean suspended-sediment concentration) is the time-weighted concentration of suspended sediment passing a stream cross section during a given time period. (See also "Daily mean suspended-sediment concentration" and "Suspended-sediment concentration")

Mean discharge (MEAN) is the arithmetic mean of individual daily mean discharges during a specific period. (See also "Discharge")

Mean high or low tide is the average of all high or low tides, respectively, over a specific period.

Mean sea level is a local tidal datum. It is the arithmetic mean of hourly heights observed over the National Tidal Datum Epoch. Shorter series are specified in the name; for example, monthly mean sea level and yearly mean sea level. In order that they may be recovered when needed, such datums are referenced to fixed points known as benchmarks. (See also "Datum")

Measuring point (MP) is an arbitrary permanent reference point from which the distance to water surface in a well is measured to obtain water level.

Membrane filter is a thin microporous material of specific pore size used to filter bacteria, algae, and other very small particles from water.

Metamorphic stage refers to the stage of development that an organism exhibits during its transformation from an immature form to an adult form. This developmental process exists for most insects, and the degree of difference from the immature stage to the adult form varies from relatively slight to pronounced, with many intermediates. Examples of metamorphic stages of insects are egg-larva-adult or egg-nymph-adult.

Method detection limit (MDL) is the minimum concentration of a substance that can be measured and reported with 99-percent confidence that the analyte concentration is greater than zero. It is determined from the analysis of a sample in a given matrix containing the analyte. At the MDL concentration, the risk of a false positive is predicted to be less than or equal to 1 percent.

Methylene blue active substances (MBAS) are apparent detergents. The determination depends on the formation of a blue

color when methylene blue dye reacts with synthetic anionic detergent compounds.

Micrograms per gram (UG/G, $\mu\text{g/g}$) is a unit expressing the concentration of a chemical constituent as the mass (micrograms) of the element per unit mass (gram) of material analyzed.

Micrograms per kilogram (UG/KG, $\mu\text{g/kg}$) is a unit expressing the concentration of a chemical constituent as the mass (micrograms) of the constituent per unit mass (kilogram) of the material analyzed. One microgram per kilogram is equivalent to 1 part per billion.

Micrograms per liter (UG/L, $\mu\text{g/L}$) is a unit expressing the concentration of chemical constituents in water as mass (micrograms) of constituent per unit volume (liter) of water. One thousand micrograms per liter is equivalent to 1 milligram per liter. One microgram per liter is equivalent to 1 part per billion.

Microsiemens per centimeter (US/CM, $\mu\text{S/cm}$) is a unit expressing the amount of electrical conductivity of a solution as measured between opposite faces of a centimeter cube of solution at a specified temperature. Siemens is the International System of Units nomenclature. It is synonymous with mhos and is the reciprocal of resistance in ohms.

Milligrams per liter (MG/L, mg/L) is a unit for expressing the concentration of chemical constituents in water as the mass (milligrams) of constituent per unit volume (liter) of water. Concentration of suspended sediment also is expressed in milligrams per liter and is based on the mass of dry sediment per liter of water-sediment mixture.

Minimum reporting level (MRL) is the smallest measured concentration of a constituent that may be reliably reported by using a given analytical method.

Miscellaneous site, miscellaneous station, or miscellaneous sampling site is a site where streamflow, sediment, and/or water-quality data or water-quality or sediment samples are collected once, or more often on a random or discontinuous basis to provide better areal coverage for defining hydrologic and water-quality conditions over a broad area in a river basin.

Most probable number (MPN) is an index of the number of coliform bacteria that, more probably than any other number, would give the results shown by the laboratory examination; it is not an actual enumeration. MPN is determined from the distribution of gas-positive cultures among multiple inoculated tubes.

Multiple-plate samplers are artificial substrates of known surface area used for obtaining benthic invertebrate samples. They consist of a series of spaced, hardboard plates on an eyebolt.

Nanograms per liter (NG/L, ng/L) is a unit expressing the concentration of chemical constituents in solution as mass (nanograms) of solute per unit volume (liter) of water. One million nanograms per liter is equivalent to 1 milligram per liter.

National Geodetic Vertical Datum of 1929 (NGVD of 1929) is a fixed reference adopted as a standard geodetic datum for elevations determined by leveling. It was formerly called "Sea Level Datum of 1929" or "mean sea level." Although the datum was derived from the mean sea level at 26 tide stations, it does not necessarily represent local mean sea level at any particular place. See NOAA web site: <http://www.ngs.noaa.gov/>

[faq.shtml#WhatVD29VD88](#) (See "North American Vertical Datum of 1988")

Natural substrate refers to any naturally occurring immersed or submersed solid surface, such as a rock or tree, upon which an organism lives. (See also "Substrate")

Nekton are the consumers in the aquatic environment and consist of large free-swimming organisms that are capable of sustained, directed mobility.

Nephelometric turbidity unit (NTU) is the measurement for reporting turbidity that is based on use of a standard suspension of formazin. Turbidity measured in NTU uses nephelometric methods that depend on passing specific light of a specific wavelength through the sample.

North American Vertical Datum of 1988 (NAVD 1988) is a fixed reference adopted as the official civilian vertical datum for elevations determined by Federal surveying and mapping activities in the United States. This datum was established in 1991 by minimum-constraint adjustment of the Canadian, Mexican, and United States first-order terrestrial leveling networks.

Open or screened interval is the length of unscreened opening or of well screen through which water enters a well, in feet below land surface.

Organic carbon (OC) is a measure of organic matter present in aqueous solution, suspension, or bottom sediment. May be reported as dissolved organic carbon (DOC), particulate organic carbon (POC), or total organic carbon (TOC).

Organic mass or volatile mass of a living substance is the difference between the dry mass and ash mass and represents the actual mass of the living matter. Organic mass is expressed in the same units as for ash mass and dry mass. (See also "Ash mass," "Biomass," and "Dry mass")

Organism count/area refers to the number of organisms collected and enumerated in a sample and adjusted to the number per area habitat, usually square meter (m^2), acre, or hectare. Periphyton, benthic organisms, and macrophytes are expressed in these terms.

Organism count/volume refers to the number of organisms collected and enumerated in a sample and adjusted to the number per sample volume, usually milliliter (mL) or liter (L). Numbers of planktonic organisms can be expressed in these terms.

Organochlorine compounds are any chemicals that contain carbon and chlorine. Organochlorine compounds that are important in investigations of water, sediment, and biological quality include certain pesticides and industrial compounds.

Parameter code is a 5-digit number used in the USGS computerized data system, National Water Information System (NWIS), to uniquely identify a specific constituent or property.

Partial-record station is a site where discrete measurements of one or more hydrologic parameters are obtained over a period of time without continuous data being recorded or computed. A common example is a crest-stage gage partial-record station at which only peak stages and flows are recorded.

Particle size is the diameter, in millimeters (mm), of a particle determined by sieve or sedimentation methods. The sedimentation method utilizes the principle of Stokes law to calculate sed-

iment particle sizes. Sedimentation methods (pipet, bottom-withdrawal tube, visual-accumulation tube, sedigraph) determine fall diameter of particles in either distilled water (chemically dispersed) or in native water (the river water at the time and point of sampling).

Particle-size classification, as used in this report, agrees with the recommendation made by the American Geophysical Union Subcommittee on Sediment Terminology. The classification is as follows:

Classification	Size (mm)	Method of analysis
Clay	>0.00024 - 0.004	Sedimentation
Silt	>0.004 - 0.062	Sedimentation
Sand	>0.062 - 2.0	Sedimentation/sieve
Gravel	>2.0 - 64.0	Sieve
Cobble	>64 - 256	Manual measurement
Boulder	>256	Manual measurement

The particle-size distributions given in this report are not necessarily representative of all particles in transport in the stream. For the sedimentation method, most of the organic matter is removed, and the sample is subjected to mechanical and chemical dispersion before analysis in distilled water. Chemical dispersion is not used for native water analysis.

Peak flow (peak stage) is an instantaneous local maximum value in the continuous time series of streamflows or stages, preceded by a period of increasing values and followed by a period of decreasing values. Several peak values ordinarily occur in a year. The maximum peak value in a year is called the annual peak; peaks lower than the annual peak are called secondary peaks. Occasionally, the annual peak may not be the maximum value for the year; in such cases, the maximum value occurs at midnight at the beginning or end of the year, on the recession from or rise toward a higher peak in the adjoining year. If values are recorded at a discrete series of times, the peak recorded value may be taken as an approximation of the true peak, which may occur between the recording instants. If the values are recorded with finite precision, a sequence of equal recorded values may occur at the peak; in this case, the first value is taken as the peak.

Percent composition or percent of total is a unit for expressing the ratio of a particular part of a sample or population to the total sample or population, in terms of types, numbers, weight, mass, or volume.

Percent shading is a measure of the amount of sunlight potentially reaching the stream. A clinometer is used to measure left and right bank canopy angles. These values are added together, divided by 180, and multiplied by 100 to compute percentage of shade.

Periodic-record station is a site where stage, discharge, sediment, chemical, physical, or other hydrologic measurements are made one or more times during a year but at a frequency insufficient to develop a daily record.

Periphyton is the assemblage of microorganisms attached to and living upon submerged solid surfaces. Although primarily consisting of algae, they also include bacteria, fungi, protozoa, rotifers, and other small organisms. Periphyton are useful indicators of water quality.

Pesticides are chemical compounds used to control undesirable organisms. Major categories of pesticides include insecticides, miticides, fungicides, herbicides, and rodenticides.

pH of water is the negative logarithm of the hydrogen-ion activity. Solutions with pH less than 7.0 standard units are termed "acidic," and solutions with a pH greater than 7.0 are termed "basic." Solutions with a pH of 7.0 are neutral. The presence and concentration of many dissolved chemical constituents found in water are affected, in part, by the hydrogen-ion activity of water. Biological processes including growth, distribution of organisms, and toxicity of the water to organisms also are affected, in part, by the hydrogen-ion activity of water.

Phytoplankton is the plant part of the plankton. They are usually microscopic, and their movement is subject to the water currents. Phytoplankton growth is dependent upon solar radiation and nutrient substances. Because they are able to incorporate as well as release materials to the surrounding water, the phytoplankton have a profound effect upon the quality of the water. They are the primary food producers in the aquatic environment and commonly are known as algae. (See also "Plankton")

Picocurie (PC, pCi) is one trillionth (1×10^{-12}) of the amount of radioactive nuclide represented by a curie (Ci). A curie is the quantity of radioactive nuclide that yields 3.7×10^{10} radioactive disintegrations per second (dps). A picocurie yields 0.037 dps, or 2.22 dpm (disintegrations per minute).

Plankton is the community of suspended, floating, or weakly swimming organisms that live in the open water of lakes and rivers. Concentrations are expressed as a number of cells per milliliter (cells/mL) of sample.

Polychlorinated biphenyls (PCBs) are industrial chemicals that are mixtures of chlorinated biphenyl compounds having various percentages of chlorine. They are similar in structure to organochlorine insecticides.

Polychlorinated naphthalenes (PCNs) are industrial chemicals that are mixtures of chlorinated naphthalene compounds. They have properties and applications similar to polychlorinated biphenyls (PCBs) and have been identified in commercial PCB preparations.

Pool, as used in this report, is a small part of a stream reach with little velocity, commonly with water deeper than surrounding areas.

Primary productivity is a measure of the rate at which new organic matter is formed and accumulated through photosynthetic and chemosynthetic activity of producer organisms (chiefly, green plants). The rate of primary production is estimated by measuring the amount of oxygen released (oxygen method) or the amount of carbon assimilated (carbon method) by the plants.

Primary productivity (carbon method) is expressed as milligrams of carbon per area per unit time [$\text{mg C}/(\text{m}^2/\text{time})$] for periphyton and macrophytes or per volume [$\text{mg C}/(\text{m}^3/\text{time})$] for phytoplankton. The carbon method defines the amount of carbon dioxide consumed as measured by radioactive carbon (carbon-14). The carbon-14 method is of greater sensitivity than the oxygen light and dark bottle method and is preferred for use with unenriched water samples. Unit time may be either the hour or day, depending on the incubation period. (See also "Primary productivity")

Primary productivity (oxygen method) is expressed as milligrams of oxygen per area per unit time [$\text{mg O}/(\text{m}^2/\text{time})$] for periphyton and macrophytes or per volume [$\text{mg O}/(\text{m}^3/\text{time})$] for phytoplankton. The oxygen method defines production and respiration rates as estimated from changes in the measured dissolved-oxygen concentration. The oxygen light and dark bottle method is preferred if the rate of primary production is sufficient for accurate measurements to be made within 24 hours. Unit time may be either the hour or day, depending on the incubation period. (See also "Primary productivity")

Radioisotopes are isotopic forms of elements that exhibit radioactivity. Isotopes are varieties of a chemical element that differ in atomic weight but are very nearly alike in chemical properties. The difference arises because the atoms of the isotopic forms of an element differ in the number of neutrons in the nucleus; for example, ordinary chlorine is a mixture of isotopes having atomic weights of 35 and 37, and the natural mixture has an atomic weight of about 35.453. Many of the elements similarly exist as mixtures of isotopes, and a great many new isotopes have been produced in the operation of nuclear devices such as the cyclotron. There are 275 isotopes of the 81 stable elements, in addition to more than 800 radioactive isotopes.

Reach, as used in this report, is a length of stream that is chosen to represent a uniform set of physical, chemical, and biological conditions within a segment. It is the principal sampling unit for collecting physical, chemical, and biological data.

Recoverable from bed (bottom) material is the amount of a given constituent that is in solution after a representative sample of bottom material has been digested by a method (usually using an acid or mixture of acids) that results in dissolution of readily soluble substances. Complete dissolution of all bottom material is not achieved by the digestion treatment and thus the determination represents less than the total amount (that is, less than 95 percent) of the constituent in the sample. To achieve comparability of analytical data, equivalent digestion procedures would be required of all laboratories performing such analyses because different digestion procedures are likely to produce different analytical results. (See also "Bed material")

Recurrence interval, also referred to as return period, is the average time, usually expressed in years, between occurrences of hydrologic events of a specified type (such as exceedances of a specified high flow or nonexceedance of a specified low flow). The terms "return period" and "recurrence interval" do not imply regular cyclic occurrence. The actual times between occurrences vary randomly, with most of the times being less than the average and a few being substantially greater than the average. For example, the 100-year flood is the flow rate that is exceeded by the annual maximum peak flow at intervals whose average length is 100 years (that is, once in 100 years, on average); almost two-thirds of all exceedances of the 100-year flood occur less than 100 years after the previous exceedance, half occur less than 70 years after the previous exceedance, and about one-eighth occur more than 200 years after the previous exceedance. Similarly, the 7-day, 10-year low flow ($7Q_{10}$) is the flow rate below which the annual minimum 7-day-mean flow dips at intervals whose average length is 10 years (that is, once in 10 years, on average); almost two-thirds of the nonexceedances of the $7Q_{10}$ occur less than 10 years after the previous nonexceedance, half occur less than 7 years after, and about

one-eighth occur more than 20 years after the previous nonexceedance. The recurrence interval for annual events is the reciprocal of the annual probability of occurrence. Thus, the 100-year flood has a 1-percent chance of being exceeded by the maximum peak flow in any year, and there is a 10-percent chance in any year that the annual minimum 7-day-mean flow will be less than the $7Q_{10}$.

Replicate samples are a group of samples collected in a manner such that the samples are thought to be essentially identical in composition.

Return period (See "Recurrence interval")

Riffle, as used in this report, is a shallow part of the stream where water flows swiftly over completely or partially submerged obstructions to produce surface agitation.

River mileage is the curvilinear distance, in miles, measured upstream from the mouth along the meandering path of a stream channel in accordance with Bulletin No. 14 (October 1968) of the Water Resources Council and typically is used to denote location along a river.

Run, as used in this report, is a relatively shallow part of a stream with moderate velocity and little or no surface turbulence.

Runoff is the quantity of water that is discharged ("runs off") from a drainage basin during a given time period. Runoff data may be presented as volumes in acre-feet, as mean discharges per unit of drainage area in cubic feet per second per square mile, or as depths of water on the drainage basin in inches. (See also "Annual runoff")

Sea level, as used in this report, refers to one of the two commonly used national vertical datums (NGVD 1929 or NAVD 1988). See separate entries for definitions of these datums. See conversion factors and vertical datum page (inside back cover) for identification of the datum used in this report.

Sediment is solid material that originates mostly from disintegrated rocks; when transported by, suspended in, or deposited from water, it is referred to as "fluvial sediment." Sediment includes chemical and biochemical precipitates and decomposed organic material, such as humus. The quantity, characteristics, and cause of the occurrence of sediment in streams are affected by environmental and land-use factors. Some major factors are topography, soil characteristics, land cover, and depth and intensity of pre-cipitation.

Sensible heat flux (often used interchangeably with latent sensible heat-flux density) is the amount of heat energy that moves by turbulent transport through the air across a specified cross-sectional area per unit time and goes to heating (cooling) the air. Usually expressed in watts per square meter.

Seven-day, 10-year low flow ($7Q_{10}$) is the discharge below which the annual 7-day minimum flow falls in 1 year out of 10 on the long-term average. The recurrence interval of the $7Q_{10}$ is 10 years; the chance that the annual 7-day minimum flow will be less than the $7Q_{10}$ is 10 percent in any given year. (See also "Annual 7-day minimum" and "Recurrence interval")

Shelves, as used in this report, are streambank features extending nearly horizontally from the flood plain to the lower limit of persistent woody vegetation.

Sodium adsorption ratio (SAR) is the expression of relative activity of sodium ions in exchange reactions within soil and is an index of sodium or alkali hazard to the soil. Sodium hazard in water is an index that can be used to evaluate the suitability of water for irrigating crops.

Soil heat flux (often used interchangeably with soil heat-flux density) is the amount of heat energy that moves by conduction across a specified cross-sectional area of soil per unit time and goes to heating (or cooling) the soil. Usually expressed in watts per square meter.

Soil-water content is the water lost from the soil upon drying to constant mass at 105 °C; expressed either as mass of water per unit mass of dry soil or as the volume of water per unit bulk volume of soil.

Specific electrical conductance (conductivity) is a measure of the capacity of water (or other media) to conduct an electrical current. It is expressed in microsiemens per centimeter at 25 °C. Specific electrical conductance is a function of the types and quantity of dissolved substances in water and can be used for approximating the dissolved-solids content of the water. Commonly, the concentration of dissolved solids (in milligrams per liter) is from 55 to 75 percent of the specific conductance (in microsiemens). This relation is not constant from stream to stream, and it may vary in the same source with changes in the composition of the water.

Stable isotope ratio (per MIL) is a unit expressing the ratio of the abundance of two radioactive isotopes. Isotope ratios are used in hydrologic studies to determine the age or source of specific water, to evaluate mixing of different water, as an aid in determining reaction rates, and other chemical or hydrologic processes.

Stage (See “Gage height”)

Stage-discharge relation is the relation between the water-surface elevation, termed stage (gage height), and the volume of water flowing in a channel per unit time.

Streamflow is the discharge that occurs in a natural channel. Although the term “discharge” can be applied to the flow of a canal, the word “streamflow” uniquely describes the discharge in a surface stream course. The term “streamflow” is more general than “runoff” as streamflow may be applied to discharge whether or not it is affected by diversion or regulation.

Substrate is the physical surface upon which an organism lives.

Substrate embeddedness class is a visual estimate of riffle streambed substrate larger than gravel that is surrounded or covered by fine sediment (<2mm, sand or finer). Below are the class categories expressed as the percentage covered by fine sediment:

0 no gravel or larger substrate	3 26-50 percent
1 > 75 percent	4 5-25 percent
2 51-75 percent	5 < 5 percent

Surface area of a lake is that area (acres) encompassed by the boundary of the lake as shown on USGS topographic maps, or other available maps or photographs. Because surface area changes with lake stage, surface areas listed in this report represent those determined for the stage at the time the maps or photographs were obtained.

Surficial bed material is the upper surface (0.1 to 0.2 foot) of the bed material that is sampled using U.S. Series Bed-Material Samplers.

Suspended (as used in tables of chemical analyses) refers to the amount (concentration) of undissolved material in a water-sediment mixture. It is defined operationally as the material retained on a 0.45-micrometer filter.

Suspended, recoverable is the amount of a given constituent that is in solution after the part of a representative suspended water-sediment sample that is retained on a 0.45-micrometer membrane filter has been digested by a method (usually using a dilute acid solution) that results in dissolution of only readily soluble substances. Complete dissolution of all the particulate matter is not achieved by the digestion treatment, and thus the determination represents something less than the “total” amount (that is, less than 95 percent) of the constituent present in the sample. To achieve comparability of analytical data, equivalent digestion procedures are required of all laboratories performing such analyses because different digestion procedures are likely to produce different analytical results. Determinations of “suspended, recoverable” constituents are made either by directly analyzing the suspended material collected on the filter or, more commonly, by difference, on the basis of determinations of (1) dissolved and (2) total recoverable concentrations of the constituent. (See also “Suspended”)

Suspended sediment is the sediment maintained in suspension by the upward components of turbulent currents or that exists in suspension as a colloid. (See also “Sediment”)

Suspended-sediment concentration is the velocity-weighted concentration of suspended sediment in the sampled zone (from the water surface to a point approximately 0.3 foot above the bed) expressed as milligrams of dry sediment per liter of water-sediment mixture (mg/L). The analytical technique uses the mass of all of the sediment and the net weight of the water-sediment mixture in a sample to compute the suspended-sediment concentration. (See also “Sediment” and “Suspended sediment”)

Suspended-sediment discharge (tons/d) is the rate of sediment transport, as measured by dry mass or volume, that passes a cross section in a given time. It is calculated in units of tons per day as follows: concentration (mg/L) x discharge (ft³/s) x 0.0027. (See also “Sediment,” “Suspended sediment,” and “Suspended-sediment concentration”)

Suspended-sediment load is a general term that refers to a given characteristic of the material in suspension that passes a point during a specified period of time. The term needs to be qualified, such as “annual suspended-sediment load” or “sand-size suspended-sediment load,” and so on. It is not synonymous with either suspended-sediment discharge or concentration. (See also “Sediment”)

Suspended, total is the total amount of a given constituent in the part of a water-sediment sample that is retained on a 0.45-micrometer membrane filter. This term is used only when the analytical procedure assures measurement of at least 95 percent of the constituent determined. Knowledge of the expected form of the constituent in the sample, as well as the analytical methodology used, is required to determine when the results should be reported as “suspended, total.” Determinations of “suspended, total” constituents are made either by directly analyzing

portions of the suspended material collected on the filter or, more commonly, by difference, on the basis of determinations of (1) dissolved and (2) total concentrations of the constituent. (See also "Suspended")

Suspended solids, total residue at 105 °C concentration is the concentration of inorganic and organic material retained on a filter, expressed as milligrams of dry material per liter of water (mg/L). An aliquot of the sample is used for this analysis.

Synoptic studies are short-term investigations of specific water-quality conditions during selected seasonal or hydro-logic periods to provide improved spatial resolution for critical water-quality conditions. For the period and conditions sampled, they assess the spatial distribution of selected water-quality conditions in relation to causative factors, such as land use and contaminant sources.

Taxa (Species) richness is the number of species (taxa) present in a defined area or sampling unit.

Taxonomy is the division of biology concerned with the classification and naming of organisms. The classification of organisms is based upon a hierarchical scheme beginning with Kingdom and ending with Species at the base. The higher the classification level, the fewer features the organisms have in common. For example, the taxonomy of a particular mayfly, *Hexagenia limbata*, is the following:

Kingdom:	Animal
Phylum:	Arthropoda
Class:	Insecta
Order:	Ephemeroptera
Family:	Ephemeridae
Genus:	<i>Hexagenia</i>
Species:	<i>Hexagenia limbata</i>

Thalweg is the line formed by connecting points of minimum streambed elevation (deepest part of the channel).

Thermograph is an instrument that continuously records variations of temperature on a chart. The more general term "temperature recorder" is used in the table descriptions and refers to any instrument that records temperature whether on a chart, a tape, or any other medium.

Time-weighted average is computed by multiplying the number of days in the sampling period by the concentrations of individual constituents for the corresponding period and dividing the sum of the products by the total number of days. A time-weighted average represents the composition of water resulting from the mixing of flow proportionally to the duration of the concentration.

Tons per acre-foot (T/acre-ft) is the dry mass (tons) of a constituent per unit volume (acre-foot) of water. It is computed by multiplying the concentration of the constituent, in milligrams per liter, by 0.00136.

Tons per day (T/DAY, tons/d) is a common chemical or sediment discharge unit. It is the quantity of a substance in solution, in suspension, or as bedload that passes a stream section during a 24-hour period. It is equivalent to 2,000 pounds per day, or 0.9072 metric tons per day.

Total is the amount of a given constituent in a representative whole-water (unfiltered) sample, regardless of the constituent's

physical or chemical form. This term is used only when the analytical procedure assures measurement of at least 95 percent of the constituent present in both the dissolved and suspended phases of the sample. A knowledge of the expected form of the constituent in the sample, as well as the analytical methodology used, is required to judge when the results should be reported as "total." (Note that the word "total" does double duty here, indicating both that the sample consists of a water-suspended sediment mixture and that the analytical method determined at least 95 percent of the constituent in the sample.)

Total coliform bacteria are a particular group of bacteria that are used as indicators of possible sewage pollution. This group includes coliforms that inhabit the intestine of warmblooded animals and those that inhabit soils. They are characterized as aerobic or facultative anaerobic, gram-negative, nonspore-forming, rod-shaped bacteria that ferment lactose with gas formation within 48 hours at 35 °C. In the laboratory, these bacteria are defined as all the organisms that produce colonies with a golden-green metallic sheen within 24 hours when incubated at 35 °C plus or minus 1.0 °C on M-Endo medium (nutrient medium for bacterial growth). Their concentrations are expressed as number of colonies per 100 milliliters of sample. (See also "Bacteria")

Total discharge is the quantity of a given constituent, measured as dry mass or volume, that passes a stream cross section per unit of time. When referring to constituents other than water, this term needs to be qualified, such as "total sediment discharge," "total chloride discharge," and so on.

Total in bottom material is the amount of a given constituent in a representative sample of bottom material. This term is used only when the analytical procedure assures measurement of at least 95 percent of the constituent determined. A knowledge of the expected form of the constituent in the sample, as well as the analytical methodology used, is required to judge when the results should be reported as "total in bottom material."

Total length (fish) is the straight-line distance from the anterior point of a fish specimen's snout, with the mouth closed, to the posterior end of the caudal (tail) fin, with the lobes of the caudal fin squeezed together.

Total load refers to all of a constituent in transport. When referring to sediment, it includes suspended load plus bed load.

Total organism count is the number of organisms collected and enumerated in any particular sample. (See also "Organism count/volume")

Total recoverable is the amount of a given constituent in a whole-water sample after a sample has been digested by a method (usually using a dilute acid solution) that results in dissolution of only readily soluble substances. Complete dissolution of all particulate matter is not achieved by the digestion treatment, and thus the determination represents something less than the "total" amount (that is, less than 95 percent) of the constituent present in the dissolved and suspended phases of the sample. To achieve comparability of analytical data for whole-water samples, equivalent digestion procedures are required of all laboratories performing such analyses because different digestion procedures may produce different analytical results.

Total sediment discharge is the mass of suspended-sediment plus bed-load transport, measured as dry weight, that passes a

cross section in a given time. It is a rate and is reported as tons per day. (See also “Bedload,” “Bedload discharge,” “Sediment,” “Suspended sediment,” and “Suspended-sediment concentration”)

Total sediment load or **total load** is the sediment in transport as bedload and suspended-sediment load. The term may be qualified, such as “annual suspended-sediment load” or “sand-size suspended-sediment load,” and so on. It differs from total sediment discharge in that load refers to the material, whereas discharge refers to the quantity of material, expressed in units of mass per unit time. (See also “Sediment,” “Suspended-sediment load,” and “Total load”)

Transect, as used in this report, is a line across a stream perpendicular to the flow and along which measurements are taken, so that morphological and flow characteristics along the line are described from bank to bank. Unlike a cross section, no attempt is made to determine known elevation points along the line.

Turbidity is the reduction in the transparency of a solution due to the presence of suspended and some dissolved substances. The measurement technique records the collective optical properties of the solution that cause light to be scattered and attenuated rather than transmitted in straight lines; the higher the intensity of scattered or attenuated light, the higher the value of the turbidity. Turbidity is expressed in nephelometric turbidity units (NTU). Depending on the method used, the turbidity units as NTU can be defined as the intensity of light of a specified wavelength scattered or attenuated by suspended particles or absorbed at a method specified angle, usually 90 degrees, from the path of the incident light. Currently approved methods for the measurement of turbidity in the USGS include those that conform to U.S. EPA Method 180.1, ASTM D1889-00, and ISO 7027. Measurements of turbidity by these different methods and different instruments are unlikely to yield equivalent values.

Ultraviolet (UV) absorbance (absorption) at 254 or 280 nanometers is a measure of the aggregate concentration of the mixture of UV absorbing organic materials dissolved in the analyzed water, such as lignin, tannin, humic substances, and various aromatic compounds. UV absorbance (absorption) at 254 or 280 nanometers is measured in UV absorption units per centimeter of pathlength of UV light through a sample.

Unconfined aquifer is an aquifer whose upper surface is a water table free to fluctuate under atmospheric pressure. (See “Water-table aquifer”)

Vertical datum (See “Datum”)

Volatile organic compounds (VOCs) are organic compounds that can be isolated from the water phase of a sample by purging the water sample with inert gas, such as helium, and subsequently analyzed by gas chromatography. Many VOCs are human-made chemicals that are used and produced in the manufacture of paints, adhesives, petroleum products, pharmaceuticals, and refrigerants. They are often components of fuels, solvents, hydraulic fluids, paint thinners, and dry cleaning agents commonly used in urban settings. VOC contamination of drinking-water supplies is a human health concern because many are toxic and are known or suspected human carcinogens.

Water table is that surface in a ground-water body at which the water pressure is equal to the atmospheric pressure.

Water-table aquifer is an unconfined aquifer within which the water table is found.

Water year in USGS reports dealing with surface-water supply is the 12-month period October 1 through September 30. The water year is designated by the calendar year in which it ends and which includes 9 of the 12 months. Thus, the year ending September 30, 2002, is called the “2002 water year.”

WDR is used as an abbreviation for “Water-Data Report” in the REVISED RECORDS paragraph to refer to State annual hydrologic-data reports. (WRD was used as an abbreviation for “Water-Resources Data” in reports published prior to 1976.)

Weighted average is used in this report to indicate discharge-weighted average. It is computed by multiplying the discharge for a sampling period by the concentrations of individual constituents for the corresponding period and dividing the sum of the products by the sum of the discharges. A discharge-weighted average approximates the composition of water that would be found in a reservoir containing all the water passing a given location during the water year after thorough mixing in the reservoir.

Wet mass is the mass of living matter plus contained water. (See also “Biomass” and “Dry mass”)

Wet weight refers to the weight of animal tissue or other substance including its contained water. (See also “Dry weight”)

WSP is used as an acronym for “Water-Supply Paper” in reference to previously published reports.

Zooplankton is the animal part of the plankton. Zooplankton are capable of extensive movements within the water column and often are large enough to be seen with the unaided eye. Zooplankton are secondary consumers feeding upon bacteria, phytoplankton, and detritus. Because they are the grazers in the aquatic environment, the zooplankton are a vital part of the aquatic food web. The zooplankton community is dominated by small crustaceans and rotifers. (See also “Plankton”)

PUBLICATIONS OF TECHNIQUES OF WATER-RESOURCES INVESTIGATIONS

The U.S. Geological Survey publishes a series of manuals describing procedures for planning and conducting specialized work in water-resources investigations. The material is grouped under major subject headings called books and is further divided into sections and chapters. For example, Section A of Book 3 (Applications of Hydraulics) pertains to surface water. The chapter, the unit of publication, is limited to a narrow field of subject matter. This format permits flexibility in revision and publication as the need arises.

The reports listed below are for sale by the U.S. Geological Survey, Books and Open-File Reports Section, Federal Center, Box 25425, Denver, Colorado 80225 (authorized agent of the Superintendent of Documents, Government Printing Office). Prepayment is required. Remittance should be sent by check or money order payable to the U.S. Geological Survey. Prices are not included because they are subject to change. Current prices can be obtained by writing to the above address. When ordering or inquiring about prices for any of these publications, please give the title, book number, chapter number, and “U.S. Geological Survey Techniques of Water-Resources Investigations.”

Book 1. Collection of Water Data by Direct Measurement**Section D. Water Quality**

- 1-D1. *Water temperature-influential factors, field measurement, and data presentation*, by H.H. Stevens, Jr., J.F. Ficke, and G.F. Smoot: USGS--TWRI Book 1, Chapter D1. 1975. 65 pages.
- 1-D2. *Guidelines for collection and field analysis of ground-water samples for selected unstable constituents*, by W.W. Wood: USGS--TWRI Book 1, Chapter D2. 1976. 24 pages.

Book 2. Collection of Environmental Data**Section D. Surface Geophysical Methods**

- 2-D1. *Application of surface geophysics to ground-water investigations*, by A.A.R. Zohdy, G.P. Eaton, and D.R. Mabey: USGS--TWRI Book 2, Chapter D1. 1974. 116 pages.
- 2-D2. *Application of seismic-refraction techniques to hydrologic studies*, by F.P. Haeni: USGS--TWRI Book 2, Chapter D2. 1988. 86 pages.

Section E. Subsurface Geophysical Methods

- 2-E1. *Application of borehole geophysics to water-resources investigations*, by W.S. Keys and L.M. MacCary: USGS--TWRI 11.0
- 2-E2. *Borehole geophysics applied to ground-water investigations*, by W.S. Scott Keys: USGS--TWRI Book 2, Chapter E2. 1990. 150 pages.

Section F. Drilling and Sampling Methods

- 2-F1. *Application of drilling, coring, and sampling techniques to test holes and wells*, by Eugene Shuter and Warren E. Teasdale: USGS--TWRI Book 2, Chapter F1. 1989. 97 pages.

Book 3. Applications of Hydraulics**Section A. Surface-Water Techniques**

- 3-A1. *General field and office procedures for indirect discharge measurements*, by M.A. Benson and Tate Dalrymple: USGS--TWRI Book 3, Chapter A1. 1967. 30 pages.
- 3-A2. *Measurement of peak discharge by the slope-area method*, by Tate Dalrymple and M.A. Benson: USGS--TWRI Book 3, Chapter A2. 1967. 12 pages.
- 3-A3. *Measurement of peak discharge at culverts by indirect methods*, by G.L. Bodhaine: USGS--TWRI Book 3, Chapter A3. 1968. 60 pages.
- 3-A4. *Measurement of peak discharge at width contractions by indirect methods*, by H.F. Matthai: USGS--TWRI Book 3, Chapter A4. 1967. 44 pages.
- 3-A5. *Measurement of peak discharge at dams by indirect methods*, by Harry Hulsing: USGS--TWRI Book 3, Chapter A5. 1967. 29 pages.
- 3-A6. *General procedure for gaging streams*, by R.W. Carter and Jacob Davidian: USGS--TWRI Book 3, Chapter A6. 1968. 13 pages.
- 3-A7. *Stage measurements at gaging stations*, by T.J. Buchanan and W.P. Somers: USGS--TWRI Book 3, Chapter A7. 1968. 28 pages.
- 3-A8. *Discharge measurements at gaging stations*, by T.J. Buchanan and W.P. Somers: USGS--TWRI Book 3, Chapter A8. 1969. 65 pages.
- 3-A9. *Measurement of time of travel in streams by dye tracing*, by F.A. Kilpatrick, and J.F. Wilson, Jr.: USGS--TWRI Book 3, Chapter A9. 1989. 27 pages.

- 3-A10. *Discharge ratings at gaging stations*, by E.J. Kennedy: USGS--TWRI Book 3, Chapter A10. 1984. 59 pages.
- 3-A11. *Measurement of discharge by moving-boat method*, by G.F. Smoot and C.E. Novak: USGS--TWRI Book 3, Chapter A11. 1969. 22 pages.
- 3-A12. *Fluorometric procedures for dye tracing*, by J.F. Wilson, Jr., E.D. Cobb, and F.A. Kilpatrick: USGS--TWRI Book 3, Chapter A12, 1986. 41 pages.
- 3-A13. *Computations of continuous records of streamflow*, by E.J. Kennedy: USGS--TWRI Book 3, Chapter A13, 1983. 53 pages.
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- 3-B2. *Introduction to ground-water hydraulics, a programmed text for self instruction*, by G.D. Bennett: USGS--TWRI Book 3, Chapter B2. 1976. 172 pages.
- 3-B3. *Type curves for selected problems of flow to wells in confined aquifers*, by J.E. Reed: USGS--TWRI Book 3, Chapter B3. 1980. 106 pages.
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- 3-B8. *System and boundary conceptualization in ground-water flow simulation*, by T.E. Reilly, O.L. Franke, and G.D. Bennett: USGS-TWRI book 3, Chapter B8. 2001. 29 pages.

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- 4-A1. *Some statistical tools in hydrology*, by H.C. Riggs: USGS-TWRI Book 4, Chapter A1. 1968. 39 pages.
- 4-A2. *Frequency curves*, by H.C. Riggs: USGS-TWRI Book 4, Chapter A2. 1968. 15 pages.
- 4-A3. *Statistical methods in water resources*, by D.R. Helsel and R.M. Hirsch: USGS-TWRI book 4, chap. A3. 1991. Available only online at <http://water.usgs.gov/pubs/twri/twri4a3/>. (Accessed August 30, 2002.)

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- 4-B1. *Low-flow investigations*, by H.C. Riggs: USGS-TWRI Book 4, Chapter B1. 1972. 18 pages.
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- 6-A1. *A modular three-dimensional finite-difference ground-water flow model*, by M.G. McDonald and A.W. Harbaugh: USGS-TWRI Book 6, Chapter A1. 1988. 586 pages.
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- 6-A3. *A modular finite-element model (MODFE) for areal and axisymmetric ground-water-flow problems, Part 1: Model Description and User's Manual*, by L.J. Torak: USGS-TWRI Book 6, Chapter A3. 1993. 136 pages.
- 6-A4. *A modular finite-element model (MODFE) for areal and axisymmetric ground-water-flow problems, Part 2: Derivation of finite-element equations and comparisons with analytical solutions*, by R.L. Cooley: USGS-TWRI Book 6, Chapter A4. 1992. 108 pages.
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- 7-C2. *Computer model of two-dimensional solute transport and dispersion in ground water*, by L.F. Konikow and J.D. Bredehoeft: USGS-TWRI Book 7, Chapter C2. 1978. 90 pages.
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- 8-A1. *Methods of measuring water levels in deep wells*, by M.S. Garber and F.C. Koopman: USGS-TWRI Book 8, Chapter A1. 1968. 23 pages.
- 8-A2. *Installation and service manual for U.S. Geological Survey manometers*, by J.D. Craig: USGS-TWRI Book 8, Chapter A2. 1983. 57 pages.

Section B. Instruments for Measurement of Discharge

- 8-B2. *Calibration and maintenance of vertical-axis type current meters*, by G.F. Smoot and C.E. Novak: USGS-TWRI Book 8, Chapter B2. 1968. 15 pages.

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- 9-A1. *National Field Manual for the Collection of Water-Quality Data: Preparations for Water Sampling*, by F.D. Wilde, D.B. Radtke, Jacob Gibbs, and R.T. Iwatsubo: USGS-TWRI Book 9, Chapter A1. 1998. 47 pages.
- 9-A2. *National Field Manual for the Collection of Water-Quality Data: Selection of Equipment for Water Sampling*, edited by F.D. Wilde, D.B. Radtke, Jacob Gibbs, and R.T. Iwatsubo: USGS-TWRI Book 9, Chapter A2. 1998. 94 pages.
- 9-A3. *National Field Manual for the Collection of Water-Quality Data: Cleaning of Equipment for Water Sampling*, edited by F.D. Wilde, D.B. Radtke, Jacob Gibbs, and R.T. Iwatsubo: USGS-TWRI Book 9, Chapter A3. 1998. 75 pages.
- 9-A4. *National Field Manual for the Collection of Water-Quality Data: Collection of Water Samples*, edited by F.D. Wilde, D.B. Radtke, Jacob Gibbs, and R.T. Iwatsubo: USGS-TWRI Book 9, Chapter A5. 1999. 156 pages.
- 9-A5. *National Field Manual for the Collection of Water-Quality Data: Processing of Water Samples*, edited by F.D. Wilde, D.B. Radtke, Jacob Gibbs, and R.T. Iwatsubo: USGS-TWRI Book 9, Chapter A5. 1999. 149 pages.
- 9-A6. *National Field Manual for the Collection of Water-Quality Data: Field Measurements*, edited by F.D. Wilde and D.B. Radtke: USGS-TWRI Book 9, Chapter A6. 1998. Variously paginated.
- 9-A7. *National Field Manual for the Collection of Water-Quality Data: Biological Indicators*, edited by D.N. Myers and F.D. Wilde: USGS-TWRI Book 9, Chapter A7. 1997 and 1999. Variously paginated.
- 9-A8. *National Field Manual for the Collection of Water-Quality Data: Bottom Material Samples*, by D.B. Radtke: USGS-TWRI Book 9, Chapter A8. 1998. 48 pages.
- 9-A9. *National Field Manual for the Collection of Water-Quality Data: Safety in Field Activities*, by S.L. Lane and R.G. Fay: USGS-TWRI Book 9, Chapter A9. 1998. 60 pages.

WATER RESOURCES DATA - TEXAS, 2002

GROUND-WATER DATA, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

BAILEY COUNTY

STATE WELL NUMBER	SITE ID	Page			STATE WELL NUMBER	SITE ID	Page		
		<u>HY</u>	<u>WL</u>	<u>QW</u>			<u>HY</u>	<u>WL</u>	<u>QW</u>
AR-10-51-909	340848102392801	23	22						

HY - Hydrograph
 WL - Water-Level Record
 QW - Water-Quality Record

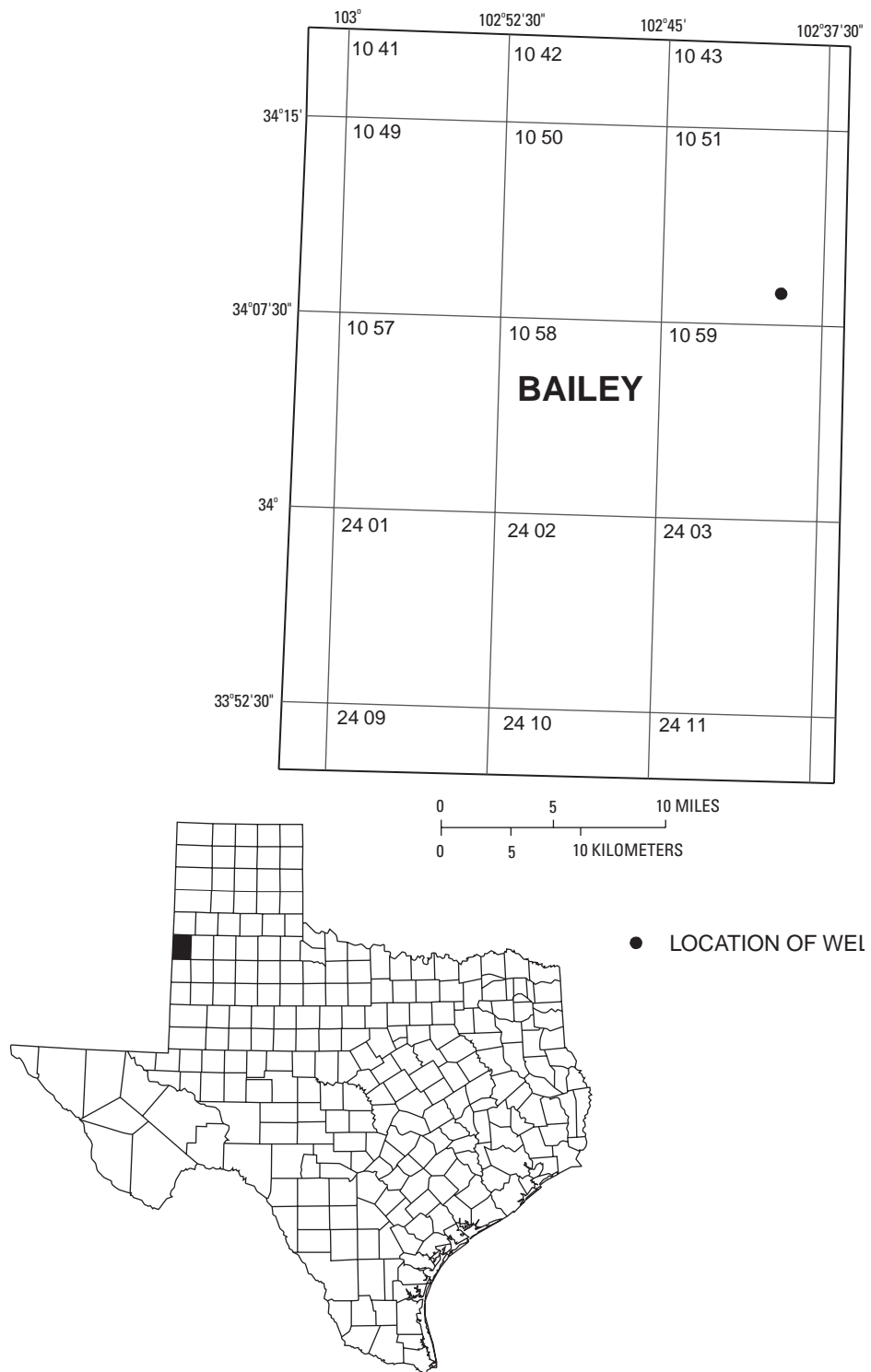


Figure 3.--Bailey County Map

BAILEY COUNTY GROUND-WATER DATA

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 340848102392801; State Well Number AR-10-51-909. Unused well, depth 255 ft. Upper casing diameter: 16 in; top of first opening 145 ft, bottom of last opening 220 ft. Primary aquifer Ogallala. Land-surface altitude (NGVD1929) 3840 ft.

Senate Bill 1 real-time ground-water level site.

Period of Record.--Aug. 1988 to Jan. 1996 (periodic measurements); Mar. 1996 to current year (daily mean).

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
OCTOBER			NOVEMBER			DECEMBER			JANUARY			
1	136.48	136.41	136.45	135.64	135.59	135.62	135.17	135.11	135.14	134.88	134.82	134.85
2	136.44	136.39	136.42	135.64	135.58	135.61	135.15	135.07	135.11	134.86	134.79	134.83
3	136.42	136.37	136.39	135.63	135.56	135.60	135.12	135.07	135.10	134.83	134.77	134.81
4	136.39	136.31	136.36	135.60	135.53	135.56	135.12	135.04	135.09	134.88	134.76	134.81
5	136.40	136.31	136.35	135.57	135.50	135.54	135.16	135.08	135.11	134.88	134.80	134.84
6	136.34	136.24	136.29	135.54	135.48	135.52	135.09	135.03	135.06	134.86	134.78	134.83
7	136.29	136.22	136.26	135.56	135.46	135.51	135.12	135.02	135.07	134.82	134.75	134.80
8	136.24	136.17	136.22	135.56	135.48	135.51	---	---	e135.07	134.81	134.75	134.79
9	136.22	136.15	136.20	135.49	135.43	135.46	---	---	---	134.81	134.73	134.77
10	136.23	136.13	136.18	135.46	135.41	135.44	---	---	---	134.84	134.80	134.82
11	136.17	136.07	136.11	135.45	135.39	135.43	---	---	---	134.83	134.72	134.79
12	136.15	136.05	136.10	135.44	135.37	135.41	---	---	---	134.82	134.71	134.76
13	136.10	136.05	136.08	135.41	135.35	135.38	---	---	e134.93	134.84	134.70	134.76
14	136.09	136.01	136.05	135.44	135.35	135.39	134.95	134.89	134.92	134.82	134.73	134.78
15	136.14	136.02	136.06	135.39	135.34	135.37	134.98	134.90	134.94	134.77	134.70	134.75
16	136.03	135.94	135.99	135.41	135.34	135.37	134.98	134.90	134.95	134.82	134.73	134.77
17	135.98	135.91	135.95	135.36	135.30	135.34	134.94	134.88	134.92	134.79	134.70	134.75
18	135.97	135.91	135.94	135.39	135.28	135.33	134.98	134.88	134.93	134.79	134.67	134.73
19	135.95	135.88	135.91	135.38	135.29	135.32	134.97	134.87	134.93	134.82	134.69	134.75
20	135.91	135.84	135.88	135.29	135.23	135.27	134.93	134.88	134.91	134.78	134.67	134.73
21	135.90	135.82	135.86	135.27	135.23	135.25	134.94	134.81	134.87	134.77	134.68	134.73
22	135.86	135.79	135.83	135.26	135.20	135.23	134.94	134.88	134.91	134.73	134.67	134.71
23	135.83	135.75	135.80	135.32	135.19	135.25	134.96	134.87	134.91	134.77	134.68	134.73
24	135.88	135.78	135.82	135.30	135.20	135.24	134.90	134.85	134.88	134.80	134.72	134.76
25	135.85	135.75	135.79	135.26	135.14	135.20	134.91	134.84	134.88	134.75	134.66	134.71
26	135.80	135.73	135.76	135.24	135.19	135.22	134.90	134.82	134.86	134.72	134.66	134.70
27	135.75	135.68	135.72	135.22	135.17	135.20	134.89	134.82	134.85	134.72	134.66	134.69
28	135.73	135.67	135.71	135.22	135.13	135.17	134.92	134.80	134.85	134.72	134.64	134.69
29	135.73	135.65	135.69	135.16	135.08	135.13	134.93	134.82	134.87	134.73	134.66	134.69
30	135.69	135.61	135.65	135.20	135.13	135.17	134.90	134.83	134.86	134.74	134.64	134.69
31	135.66	135.57	135.62	---	---	---	134.86	134.81	134.84	134.76	134.68	134.73
MONTH	136.48	135.57	136.01	135.64	135.08	135.37	---	---	---	134.88	134.64	134.76

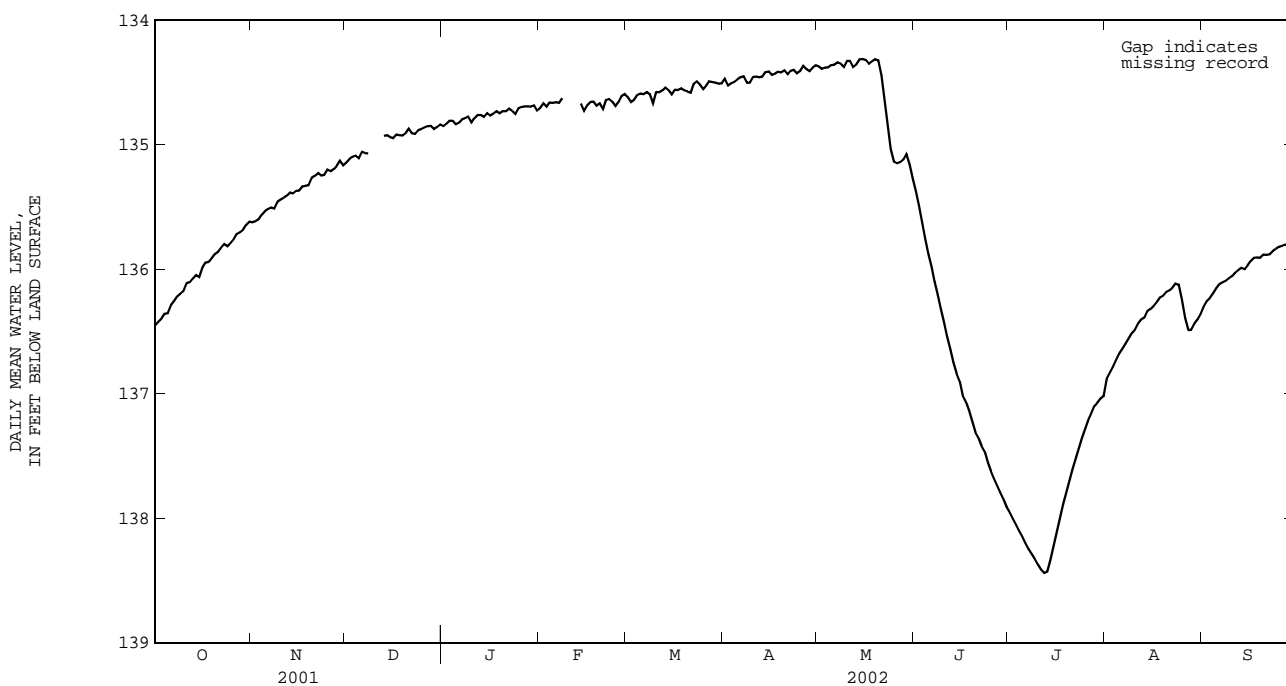
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
FEBRUARY			MARCH			APRIL			MAY			
1	134.74	134.66	134.71	134.70	134.55	134.62	134.49	134.44	134.47	134.41	134.34	134.37
2	134.70	134.62	134.67	134.69	134.61	134.66	134.58	134.48	134.53	134.46	134.35	134.39
3	134.73	134.67	134.70	134.68	134.59	134.64	134.55	134.46	134.51	134.40	134.35	134.38
4	134.70	134.61	134.66	134.62	134.57	134.60	134.53	134.46	134.50	134.41	134.35	134.38
5	134.68	134.64	134.66	134.62	134.55	134.59	134.51	134.43	134.48	134.39	134.31	134.36
6	134.69	134.62	134.66	134.62	134.57	134.60	134.49	134.43	134.46	134.39	134.33	134.36
7	134.69	134.63	134.66	134.61	134.54	134.58	134.50	134.41	134.45	134.37	134.31	134.34
8	---	---	e134.63	134.74	134.53	134.59	134.55	134.46	134.50	134.41	134.32	134.35
9	---	---	---	134.74	134.61	134.67	134.54	134.45	134.50	134.44	134.32	134.38
10	---	---	---	134.64	134.51	134.58	134.49	134.40	134.46	134.36	134.28	134.33
11	---	---	---	134.63	134.52	134.58	134.48	134.43	134.45	134.37	134.30	134.33
12	---	---	---	134.61	134.51	134.56	134.50	134.42	134.46	134.42	134.34	134.38
13	---	---	---	134.57	134.50	134.54	134.47	134.42	134.45	134.41	134.31	134.36
14	---	---	e134.67	134.62	134.52	134.56	134.45	134.38	134.42	134.38	134.27	134.32
15	134.77	134.68	134.73	134.64	134.55	134.60	134.45	134.38	134.41	134.38	134.28	134.31
16	134.71	134.64	134.68	134.61	134.49	134.56	134.48	134.42	134.44	134.35	134.30	134.32
17	134.69	134.62	134.66	134.61	134.51	134.56	134.47	134.39	134.43	134.41	134.31	134.35
18	134.72	134.60	134.65	134.59	134.51	134.55	134.45	134.39	134.42	134.37	134.28	134.33
19	134.71	134.66	134.69	134.62	134.53	134.57	134.49	134.37	134.42	134.36	134.26	134.32
20	134.70	134.63	134.67	134.61	134.53	134.57	134.45	134.36	134.40	134.38	134.29	134.32
21	134.77	134.67	134.71	134.66	134.54	134.58	134.47	134.39	134.44	134.56	134.37	134.44
22	134.70	134.59	134.65	134.57	134.46	134.51	134.44	134.36	134.41	134.78	134.56	134.65
23	134.66	134.60	134.63	134.53	134.45	134.49	134.43	134.36	134.40	134.97	134.77	134.85
24	134.72	134.62	134.66	134.59	134.48	134.52	134.47	134.39	134.43	135.16	134.96	135.04
25	134.74	134.61	134.69	134.58	134.52	134.56	134.46	134.36	134.41	135.17	135.11	135.14
26	134.72	134.60	134.66	134.56	134.48	134.53	134.40	134.33	134.37	135.17	135.11	135.15
27	134.69	134.58	134.61	134.52	134.45	134.49	134.43	134.35	134.39	135.18	135.09	135.12
28	134.66	134.54	134.60	134.55	134.45	134.50	134.45	134.37	134.41	135.16	135.07	135.14
29	---	---	---	134.55	134.46	134.50	134.41	134.34	134.38	135.13	135.02	135.08
30	---	---	---	134.55	134.47	134.51	134.39	134.33	134.37	135.25	135.10	135.16
31	---	---	---	134.54	134.47	134.51	---	---	---	135.36	135.24	135.28
MONTH	---	---	---	134.74	134.45	134.56	134.58	134.33	134.44	135.36	134.26	134.58

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

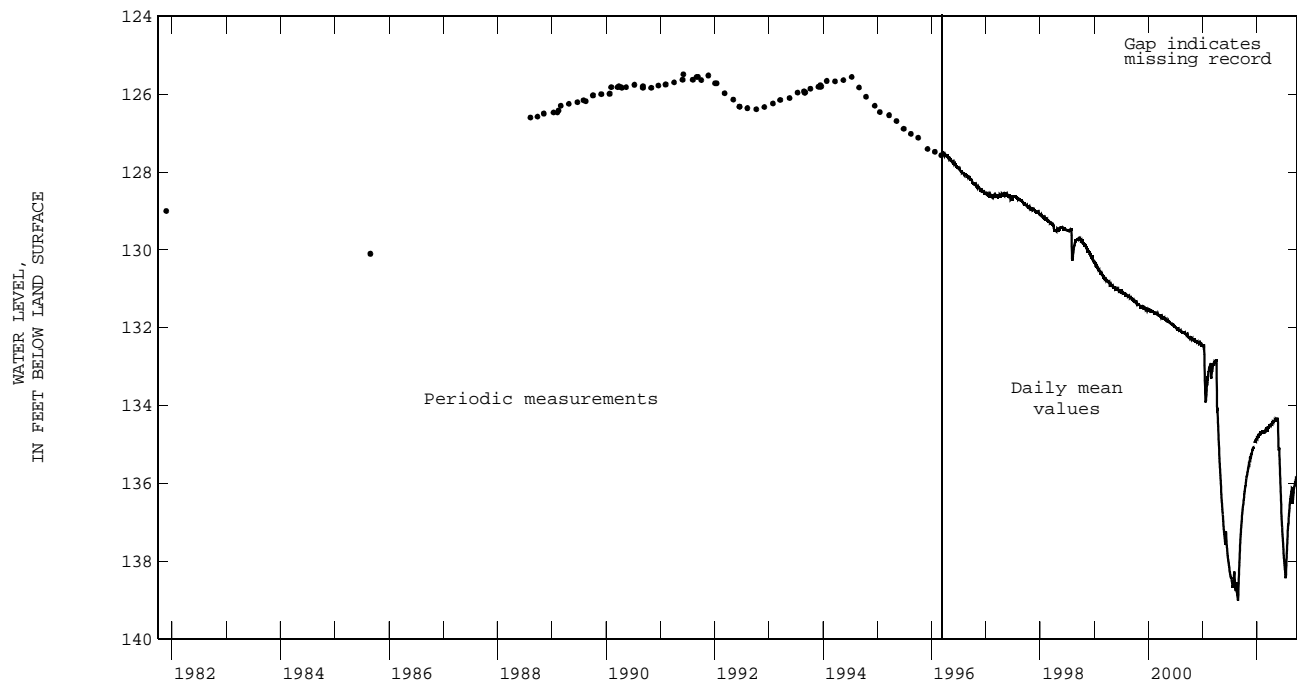
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
JUNE			JULY			AUGUST			SEPTEMBER			
1	135.46	135.34	135.38	138.00	137.93	137.95	136.92	136.85	136.88	136.34	136.25	136.30
2	135.57	135.44	135.49	138.05	137.98	138.00	136.89	136.79	136.83	136.30	136.22	136.26
3	135.70	135.57	135.62	138.11	138.02	138.05	136.82	136.74	136.78	136.27	136.20	136.23
4	135.88	135.69	135.76	138.18	138.07	138.10	136.77	136.69	136.73	136.23	136.16	136.19
5	135.95	135.80	135.88	138.20	138.06	138.14	136.72	136.64	136.68	136.19	136.11	136.15
6	136.07	135.95	135.99	138.25	138.16	138.20	136.68	136.60	136.64	136.16	136.10	136.12
7	136.16	136.05	136.10	138.29	138.22	138.25	136.64	136.56	136.60	136.12	136.08	136.11
8	136.30	136.15	136.21	138.33	138.26	138.29	136.59	136.52	136.56	136.12	136.07	136.09
9	136.41	136.27	136.33	138.38	138.30	138.33	136.54	136.47	136.51	136.10	136.03	136.07
10	136.52	136.38	136.43	138.42	138.34	138.37	136.55	136.44	136.49	136.07	136.02	136.06
11	136.62	136.50	136.54	138.44	138.38	138.41	136.48	136.40	136.44	136.06	136.00	136.03
12	136.71	136.60	136.64	138.46	138.42	138.44	136.44	136.37	136.40	136.07	135.98	136.01
13	136.83	136.68	136.75	138.46	138.39	138.43	136.44	136.35	136.39	136.07	135.96	135.99
14	136.91	136.81	136.84	138.41	138.28	138.33	136.41	136.30	136.34	136.02	135.98	136.00
15	137.07	136.86	136.90	138.30	138.17	138.22	136.34	136.29	136.32	136.02	135.94	135.97
16	137.12	136.97	137.01	138.19	138.06	138.11	136.34	136.25	136.29	135.96	135.90	135.94
17	137.14	136.97	137.07	138.07	137.95	138.00	136.29	136.24	136.26	135.93	135.88	135.91
18	137.21	137.10	137.14	137.97	137.84	137.89	136.25	136.20	136.23	135.97	135.85	135.91
19	137.30	137.18	137.23	137.85	137.74	137.79	136.28	136.18	136.21	135.95	135.87	135.91
20	137.39	137.26	137.31	137.77	137.65	137.70	136.23	136.15	136.18	135.91	135.85	135.88
21	137.41	137.32	137.35	137.67	137.55	137.61	136.19	136.14	136.17	135.92	135.85	135.88
22	137.46	137.40	137.42	137.59	137.46	137.53	136.18	136.10	136.15	135.92	135.83	135.88
23	137.54	137.44	137.47	137.51	137.39	137.44	136.15	136.08	136.12	135.87	135.83	135.86
24	137.66	137.52	137.56	137.42	137.31	137.36	136.18	136.10	136.12	135.87	135.80	135.84
25	---	---	e137.62	137.35	137.24	137.29	136.33	136.18	136.25	135.84	135.79	135.82
26	137.82	137.65	137.68	137.26	137.18	137.21	136.46	136.33	136.39	135.88	135.77	135.81
27	137.82	137.64	137.74	137.21	137.12	137.16	136.54	136.45	136.49	135.83	135.77	135.80
28	137.86	137.76	137.80	137.15	137.07	137.10	136.57	136.44	136.49	135.83	135.77	135.80
29	137.90	137.82	137.85	137.11	137.04	137.07	136.57	136.40	136.44	135.81	135.74	135.79
30	137.96	137.89	137.91	137.06	137.03	137.04	136.46	136.36	136.40	135.83	135.74	135.77
31	---	---	---	137.03	136.92	137.02	136.43	136.32	136.36	---	---	---
MONTH	---	---	136.83	138.46	136.92	137.83	136.92	136.08	136.42	136.34	135.74	135.98

e Estimated



BAILEY COUNTY GROUND-WATER DATA--Continued

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002



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WATER RESOURCES DATA - TEXAS, 2002

GROUND-WATER DATA, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

BEXAR COUNTY

STATE WELL NUMBER	SITE ID	Page			STATE WELL NUMBER	SITE ID	Page		
		<u>HY</u>	<u>WL</u>	<u>QW</u>			<u>HY</u>	<u>WL</u>	<u>QW</u>
AY-68-19-208	294318098400201	29	28		AY-68-37-203	292845098255401	35	34	
AY-68-27-612	293404098382001			516	AY-68-37-521	292505098254001			37
AY-68-28-211	293516098325501			516	AY-68-37-522	292505098254002			38
AY-68-28-314	293535098304101			516	AY-68-37-523	292505098254003			39
AY-68-28-517	293436098343001			516	AY-68-37-524	292546098260001			40
AY-68-29-103	293522098291201	32	31		AY-68-37-525	292546098260002			41
AY-68-29-216	293643098264001			516	AY-68-37-526	292556098260701			42
AY-68-29-306	293551098244801			521	AY-68-37-527	292556098260702			43

HY - Hydrograph
 WL - Water-Level Record
 QW - Water-Quality Record

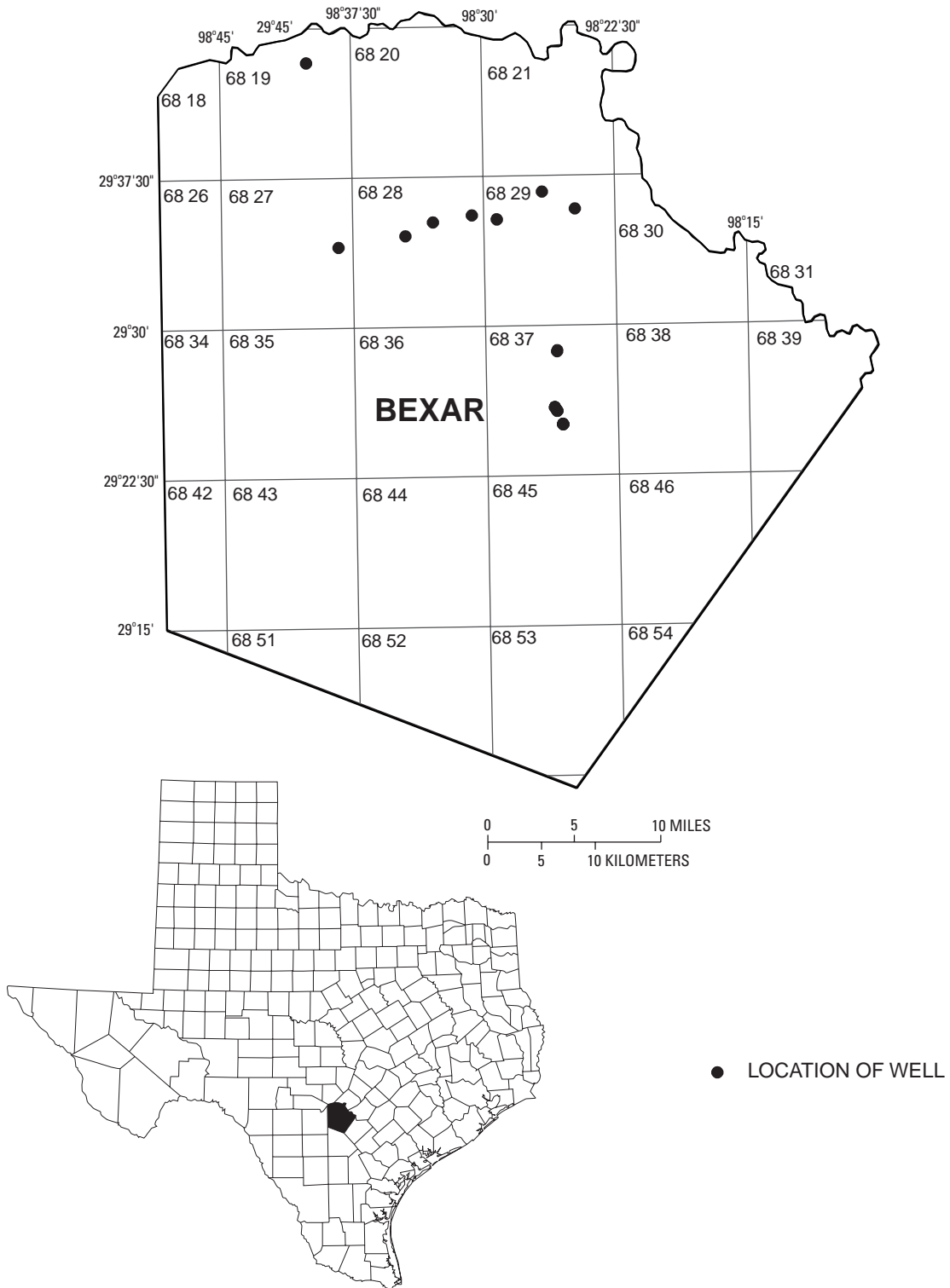


Figure 4.--Bexar County Map

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 294318098400201; State Well Number AY-68-19-208. Unused well, depth 893 ft. Upper casing diameter 6.6 in; top of first opening 853 ft, bottom of last opening 893 ft. Primary aquifer Edwards and associated limestones and Trinity group. Land-surface altitude (NGVD1929) 1410 ft.

Senate Bill 1 real-time ground-water level site.

Period of Record.--Jul. 1999 to current year (daily mean).

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

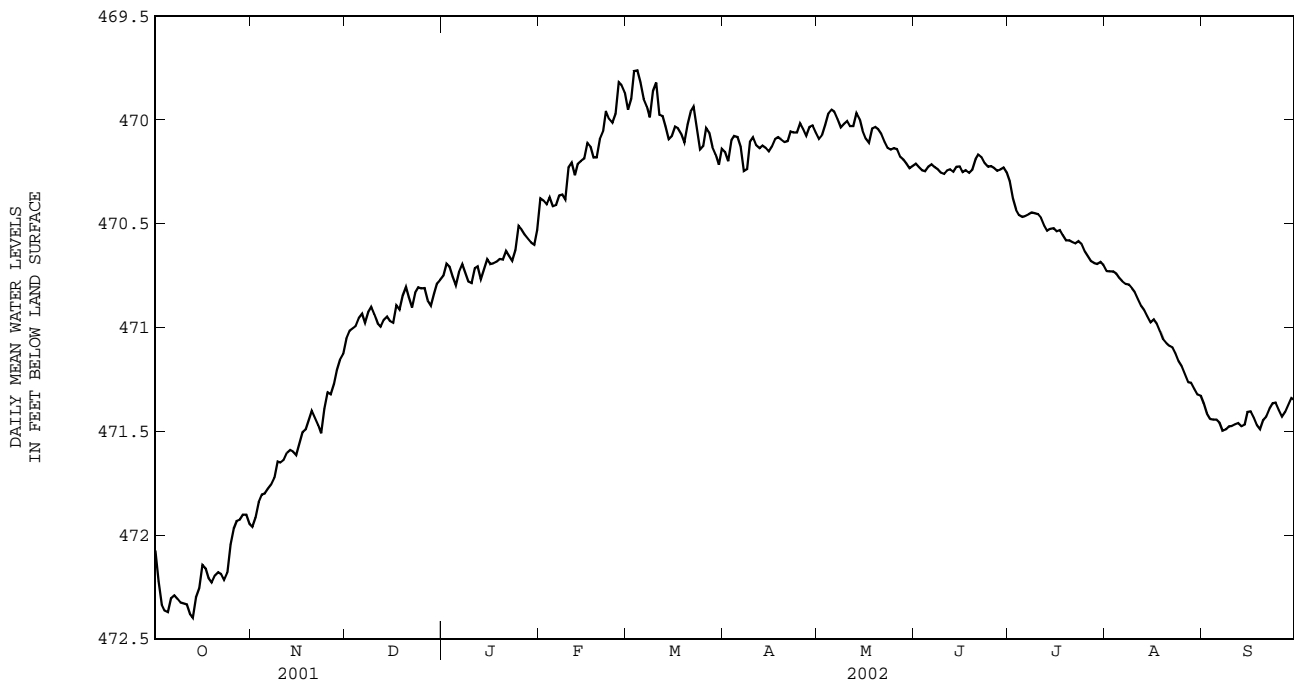
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
OCTOBER			NOVEMBER			DECEMBER			JANUARY			
1	472.16	471.99	472.07	471.99	471.91	471.96	471.09	470.99	471.05	470.77	470.71	470.75
2	472.30	472.13	472.22	471.95	471.85	471.92	471.04	470.98	471.02	470.72	470.63	470.69
3	472.38	472.27	472.33	471.87	471.80	471.84	471.02	470.97	471.01	470.73	470.67	470.71
4	472.40	472.33	472.36	471.83	471.79	471.81	471.02	470.97	470.99	470.81	470.71	470.76
5	472.39	472.32	472.37	471.82	471.77	471.80	470.97	470.93	470.95	470.84	470.74	470.80
6	472.32	472.29	472.30	471.79	471.77	471.78	470.96	470.91	470.94	470.75	470.70	470.73
7	472.32	472.27	472.29	471.78	471.73	471.76	471.00	470.96	470.98	470.72	470.67	470.70
8	472.33	472.29	472.31	471.76	471.67	471.72	470.99	470.87	470.93	470.77	470.70	470.74
9	472.35	472.30	472.32	471.68	471.62	471.65	470.94	470.87	470.90	470.81	470.74	470.78
10	472.36	472.30	472.33	471.69	471.62	471.65	470.97	470.90	470.94	470.82	470.71	470.79
11	472.36	472.29	472.33	471.67	471.59	471.64	471.04	470.94	470.98	470.74	470.66	470.72
12	472.44	472.33	472.38	471.64	471.56	471.60	471.04	470.93	471.00	470.73	470.66	470.71
13	472.45	472.32	472.40	471.62	471.56	471.59	471.01	470.90	470.96	470.82	470.69	470.77
14	472.34	472.25	472.30	471.63	471.56	471.60	470.99	470.90	470.95	470.76	470.65	470.72
15	472.30	472.17	472.26	471.65	471.56	471.62	471.01	470.92	470.97	470.72	470.64	470.67
16	472.18	472.10	472.14	471.59	471.49	471.56	471.01	470.91	470.98	470.72	470.66	470.69
17	472.21	472.12	472.16	471.52	471.48	471.50	470.91	470.83	470.89	470.71	470.67	470.69
18	472.25	472.16	472.21	471.52	471.46	471.49	470.94	470.83	470.91	470.72	470.64	470.68
19	472.25	472.21	472.23	471.48	471.40	471.45	470.91	470.81	470.85	470.72	470.63	470.67
20	472.21	472.18	472.19	471.42	471.37	471.40	470.82	470.79	470.81	470.71	470.63	470.67
21	472.20	472.16	472.18	471.46	471.41	471.43	470.90	470.81	470.85	470.66	470.62	470.63
22	472.22	472.16	472.19	471.50	471.44	471.47	470.93	470.88	470.90	470.68	470.63	470.65
23	472.24	472.19	472.22	471.54	471.47	471.51	470.88	470.78	470.83	470.70	470.66	470.68
24	472.23	472.11	472.18	471.48	471.32	471.39	470.84	470.75	470.81	470.72	470.50	470.63
25	472.11	471.99	472.05	471.34	471.28	471.31	470.84	470.78	470.81	470.54	470.49	470.51
26	472.00	471.94	471.97	471.35	471.29	471.32	470.83	470.77	470.81	470.56	470.49	470.53
27	471.96	471.89	471.93	471.31	471.21	471.27	470.92	470.80	470.87	470.60	470.51	470.55
28	471.95	471.89	471.93	471.26	471.14	471.21	470.92	470.86	470.90	470.61	470.52	470.57
29	471.93	471.87	471.90	471.19	471.13	471.15	470.89	470.76	470.84	470.63	470.54	470.59
30	471.94	471.86	471.90	471.17	471.04	471.13	470.82	470.74	470.79	470.63	470.55	470.60
31	471.99	471.89	471.95	---	---	---	470.80	470.73	470.77	470.60	470.42	470.53
MONTH	472.45	471.86	472.19	471.99	471.04	471.55	471.09	470.73	470.91	470.84	470.42	470.67

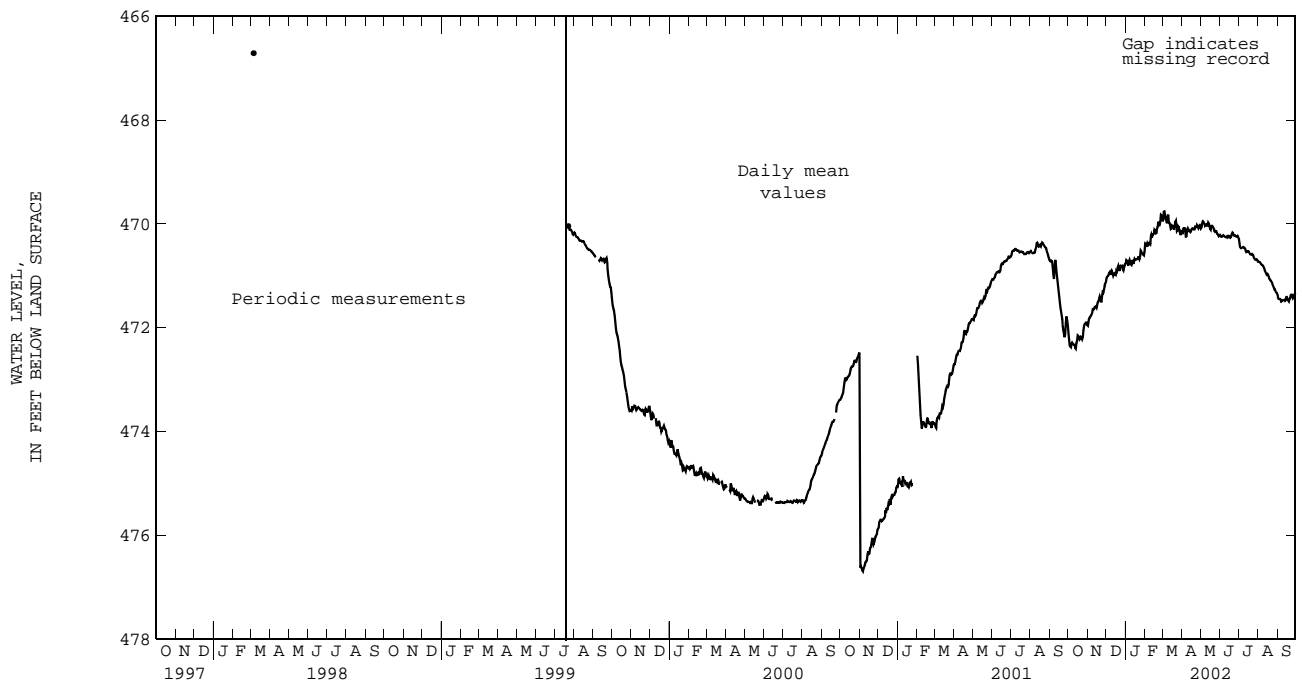
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
FEBRUARY			MARCH			APRIL			MAY			
1	470.42	470.35	470.38	470.00	469.89	469.95	470.20	470.13	470.15	470.11	470.07	470.09
2	470.42	470.34	470.39	469.99	469.81	469.90	470.22	470.16	470.20	470.11	470.06	470.07
3	470.43	470.39	470.41	469.82	469.74	469.76	470.16	469.92	470.10	470.07	469.98	470.03
4	470.39	470.36	470.37	469.80	469.73	469.76	470.10	470.06	470.08	469.99	469.95	469.97
5	470.45	470.38	470.42	469.84	469.80	469.82	470.10	470.06	470.08	469.97	469.93	469.95
6	470.44	470.37	470.41	469.92	469.82	469.90	470.17	470.08	470.13	469.99	469.93	469.96
7	470.39	470.32	470.37	469.96	469.91	469.94	470.29	470.17	470.25	470.03	469.95	470.00
8	470.40	470.32	470.36	470.02	469.95	469.99	470.28	470.16	470.24	470.08	470.00	470.04
9	470.42	470.27	470.38	469.96	469.77	469.86	470.16	470.06	470.11	470.04	469.98	470.02
10	470.28	470.15	470.23	469.88	469.77	469.82	470.13	470.05	470.08	470.05	469.94	470.00
11	470.26	470.15	470.21	470.05	469.87	469.98	470.17	470.08	470.12	470.07	470.00	470.03
12	470.30	470.22	470.27	470.02	469.95	469.98	470.17	470.10	470.14	470.06	470.00	470.03
13	470.24	470.17	470.21	470.09	469.97	470.03	470.16	470.10	470.12	470.02	469.90	469.97
14	470.24	470.15	470.20	470.14	470.04	470.09	470.16	470.10	470.13	470.05	469.96	470.00
15	470.23	470.12	470.19	470.12	470.03	470.08	470.18	470.13	470.15	470.09	470.03	470.05
16	470.14	470.09	470.11	470.07	470.00	470.03	470.16	470.10	470.13	470.12	470.07	470.09
17	470.16	470.11	470.13	470.06	469.99	470.04	470.12	470.07	470.09	470.15	470.07	470.11
18	470.21	470.15	470.18	470.11	470.04	470.07	470.10	470.07	470.08	470.07	470.03	470.04
19	470.22	470.12	470.18	470.14	470.08	470.11	470.10	470.08	470.09	470.05	470.01	470.03
20	470.12	470.03	470.09	470.08	469.99	470.02	470.12	470.09	470.11	470.06	470.02	470.04
21	470.11	469.96	470.06	469.99	469.92	469.96	470.14	470.05	470.10	470.10	470.03	470.07
22	469.98	469.93	469.96	469.98	469.90	469.94	470.08	470.02	470.06	470.14	470.07	470.11
23	470.04	469.96	470.00	470.08	469.98	470.04	470.09	470.03	470.06	470.18	470.10	470.14
24	470.06	469.97	470.01	470.19	470.08	470.14	470.10	470.02	470.06	470.18	470.10	470.14
25	470.02	469.87	469.97	470.19	470.03	470.13	470.06	469.96	470.02	470.18	470.07	470.14
26	469.87	469.75	469.82	470.07	470.00	470.04	470.11	470.00	470.05	470.20	470.03	470.14
27	469.90	469.75	469.83	470.12	470.00	470.06	470.11	470.04	470.08	470.23	470.14	470.18
28	469.92	469.82	469.87	470.19	470.08	470.13	470.06	469.98	470.03	470.23	470.16	470.19
29	---	---	---	470.23	470.12	470.17	470.08	469.99	470.03	470.23	470.18	470.21
30	---	---	---	470.26	470.18	470.22	470.10	470.04	470.06	470.26	470.18	470.23
31	---	---	---	470.19	470.09	470.14	---	---	---	470.25	470.19	470.22
MONTH	470.45	469.75	470.18	470.26	469.73	470.00	470.29	469.92	470.10	470.26	469.90	470.07

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	JUNE			JULY			AUGUST			SEPTEMBER		
1	470.23	470.20	470.21	470.35	470.27	470.30	470.75	470.71	470.73	471.41	471.33	471.37
2	470.25	470.20	470.23	470.40	470.35	470.38	470.75	470.70	470.73	471.46	471.37	471.41
3	470.27	470.22	470.24	470.47	470.40	470.43	470.76	470.70	470.73	471.48	471.39	471.44
4	470.27	470.23	470.25	470.48	470.43	470.46	470.78	470.70	470.74	471.47	471.41	471.44
5	470.26	470.19	470.23	470.49	470.44	470.47	470.81	470.72	470.76	471.48	471.40	471.44
6	470.26	470.18	470.22	470.49	470.43	470.46	470.83	470.73	470.78	471.50	471.42	471.46
7	470.27	470.18	470.23	470.48	470.42	470.46	470.83	470.74	470.79	471.54	471.45	471.50
8	470.28	470.20	470.24	470.48	470.40	470.45	470.83	470.75	470.79	471.52	471.47	471.49
9	470.30	470.22	470.26	470.48	470.41	470.45	470.86	470.77	470.81	471.50	471.45	471.48
10	470.29	470.21	470.26	470.49	470.41	470.45	470.88	470.80	470.83	471.50	471.45	471.48
11	470.28	470.20	470.24	470.52	470.43	470.47	470.91	470.84	470.86	471.49	471.45	471.47
12	470.28	470.20	470.24	470.55	470.47	470.51	470.93	470.87	470.90	471.48	471.44	471.46
13	470.28	470.22	470.25	470.55	470.51	470.53	470.95	470.89	470.92	471.51	471.45	471.48
14	470.26	470.19	470.23	470.55	470.50	470.53	470.98	470.92	470.95	471.49	471.43	471.47
15	470.27	470.21	470.23	470.54	470.51	470.52	470.99	470.96	470.97	471.43	471.38	471.41
16	470.30	470.23	470.25	470.55	470.53	470.54	470.98	470.93	470.96	471.43	471.37	471.40
17	470.26	470.22	470.24	470.55	470.50	470.53	471.02	470.94	470.98	471.47	471.40	471.43
18	470.27	470.24	470.26	470.59	470.52	470.56	471.08	470.98	471.02	471.52	471.44	471.47
19	470.26	470.21	470.24	470.62	470.54	470.58	471.11	471.02	471.06	471.52	471.45	471.49
20	470.23	470.11	470.19	470.62	470.54	470.58	471.12	471.04	471.08	471.47	471.40	471.45
21	470.20	470.12	470.17	470.64	470.55	470.59	471.13	471.05	471.09	471.46	471.40	471.43
22	470.23	470.13	470.18	470.63	470.55	470.60	471.14	471.06	471.10	471.41	471.36	471.39
23	470.26	470.16	470.21	470.62	470.54	470.58	471.17	471.09	471.12	471.39	471.34	471.37
24	470.27	470.18	470.23	470.65	470.56	470.60	471.20	471.13	471.16	471.39	471.33	471.36
25	470.26	470.16	470.22	470.68	470.60	470.63	471.23	471.16	471.19	471.44	471.36	471.40
26	470.26	470.21	470.23	470.70	470.63	470.66	471.27	471.19	471.22	471.46	471.41	471.43
27	470.27	470.22	470.25	470.71	470.66	470.68	471.29	471.24	471.26	471.43	471.39	471.41
28	470.25	470.22	470.24	470.72	470.67	470.69	471.30	471.25	471.27	471.39	471.36	471.37
29	470.25	470.21	470.23	470.71	470.68	470.69	471.33	471.27	471.30	471.36	471.31	471.34
30	470.28	470.24	470.25	470.71	470.67	470.69	471.35	471.30	471.32	471.38	471.32	471.35
31	---	---	---	470.73	470.68	470.70	471.35	471.30	471.33	---	---	---
MONTH	470.30	470.11	470.23	470.73	470.27	470.54	471.35	470.70	470.99	471.54	471.31	471.43
YEAR	472.45	469.73	470.74									





WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 293522098291201: State Well Number AY-68-29-103. Observation well, depth 547 ft. Upper casing diameter 10 in; top of first opening 90 ft, bottom of last opening 547 ft. Primary aquifer Edwards and associated limestones. Land-surface altitude (NGVD1929) 952.67 ft.

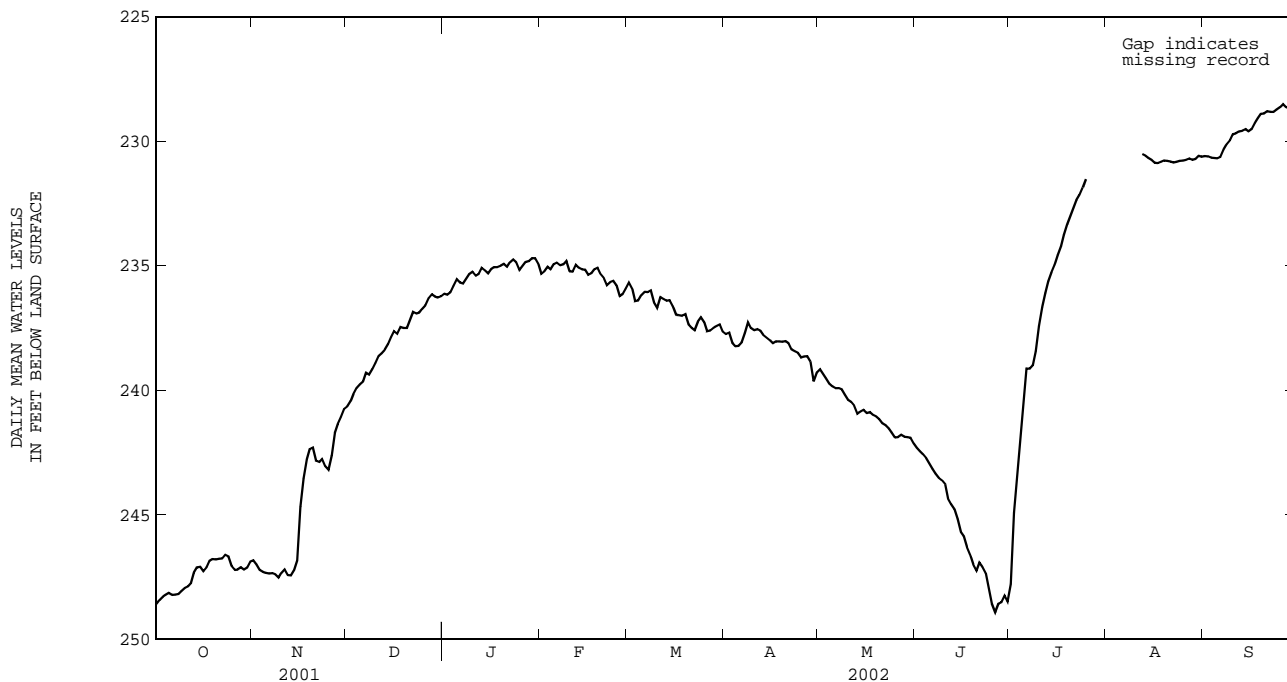
Senate Bill 1 real-time ground-water level site.

Period of Record.--Nov. 1957 to Dec. 1994 (periodic measurements); Aug. 1999 to current year (daily mean).

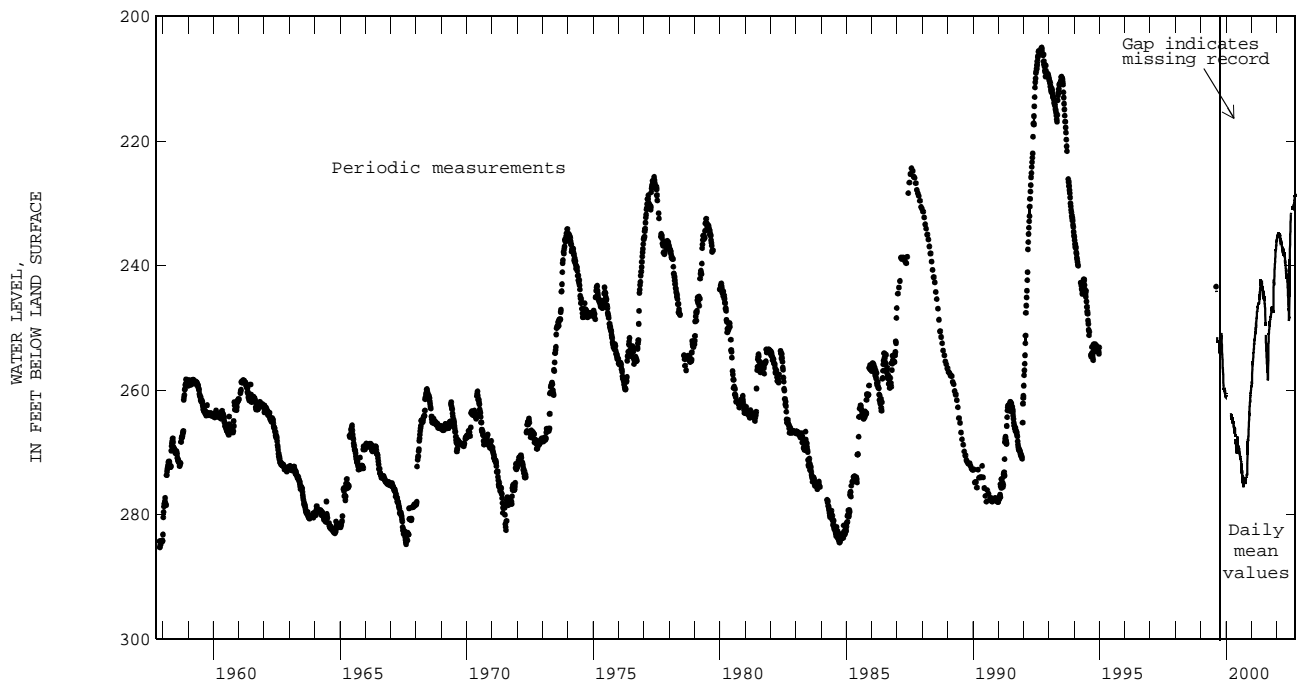
WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002												
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
OCTOBER			NOVEMBER			DECEMBER			JANUARY			
1	248.78	248.45	248.58	246.87	246.70	246.82	240.76	240.54	240.64	236.18	236.06	236.12
2	248.55	248.30	248.42	247.16	246.85	246.99	240.64	240.31	240.43	236.19	236.13	236.15
3	248.35	248.20	248.29	247.24	247.05	247.20	240.32	240.03	240.14	236.15	235.98	236.07
4	248.29	248.09	248.21	247.41	247.16	247.28	240.09	239.76	239.90	235.98	235.55	235.79
5	248.19	248.05	248.13	247.44	247.25	247.33	239.82	239.68	239.75	235.65	235.47	235.55
6	248.29	248.15	248.21	247.46	247.25	247.35	239.80	239.49	239.64	235.75	235.65	235.67
7	248.26	248.09	248.19	247.46	247.27	247.34	239.49	239.20	239.29	235.78	235.67	235.71
8	248.22	248.10	248.17	247.47	247.32	247.39	239.58	239.18	239.37	235.67	235.46	235.53
9	248.14	247.94	248.06	247.68	247.39	247.52	239.41	238.97	239.16	235.46	235.24	235.34
10	248.06	247.84	247.94	247.41	247.23	247.32	239.17	238.72	238.90	235.39	235.19	235.24
11	247.97	247.82	247.87	247.35	246.95	247.18	238.85	238.40	238.62	235.48	235.36	235.41
12	247.92	247.51	247.74	247.55	247.17	247.41	238.92	238.32	238.51	235.44	235.26	235.34
13	247.54	247.10	247.32	247.54	247.31	247.43	238.58	238.24	238.37	235.30	234.93	235.09
14	247.19	247.00	247.11	247.54	247.11	247.23	238.42	238.01	238.16	235.38	235.04	235.18
15	247.19	247.00	247.08	247.23	245.63	246.84	238.04	237.72	237.86	235.39	235.19	235.30
16	247.43	247.15	247.25	245.63	244.06	244.67	237.77	237.53	237.63	235.24	235.03	235.13
17	247.20	246.95	247.10	244.06	243.15	243.53	237.77	237.66	237.72	235.14	235.02	235.06
18	246.96	246.66	246.84	243.15	242.52	242.77	237.66	237.35	237.46	235.14	234.90	235.06
19	246.89	246.69	246.76	242.52	242.32	242.36	237.54	237.38	237.49	235.10	234.89	235.00
20	246.82	246.72	246.78	242.72	242.02	242.30	237.54	237.40	237.49	235.10	234.83	234.93
21	246.84	246.69	246.76	242.90	242.72	242.82	237.40	236.96	237.19	235.17	234.88	235.04
22	246.84	246.62	246.74	242.90	242.82	242.88	236.96	236.80	236.85	234.99	234.79	234.86
23	246.69	246.49	246.61	242.82	242.71	242.74	236.98	236.82	236.91	234.79	234.69	234.74
24	246.87	246.52	246.66	243.19	242.79	243.04	236.98	236.79	236.88	235.16	234.63	234.86
25	247.16	246.87	247.05	243.25	243.13	243.19	236.81	236.63	236.73	235.26	235.10	235.16
26	247.33	247.08	247.21	243.13	241.96	242.62	236.67	236.51	236.58	235.13	234.92	235.02
27	247.28	247.12	247.20	241.96	241.55	241.70	236.51	236.18	236.30	234.95	234.75	234.84
28	247.23	247.01	247.10	241.55	241.25	241.35	236.20	236.11	236.14	234.94	234.74	234.81
29	247.29	247.11	247.19	241.29	240.91	241.07	236.36	236.11	236.23	234.78	234.62	234.69
30	247.26	247.00	247.11	240.91	240.67	240.75	236.36	236.19	236.27	234.75	234.62	234.69
31	247.00	246.70	246.87	---	---	---	236.31	236.15	236.22	235.22	234.68	234.90
MONTH	248.78	246.49	247.44	247.68	240.67	244.88	240.76	236.11	238.03	236.19	234.62	235.23
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
FEBRUARY			MARCH			APRIL			MAY			
1	235.40	235.22	235.32	235.79	235.56	235.67	237.87	237.60	237.73	239.24	239.04	239.16
2	235.31	235.10	235.22	236.30	235.59	235.91	237.86	237.60	237.69	239.46	239.17	239.33
3	235.10	235.02	235.04	236.56	236.30	236.41	238.19	237.86	238.10	239.64	239.39	239.53
4	235.28	235.06	235.15	236.57	236.22	236.39	238.30	238.15	238.23	239.79	239.61	239.72
5	235.06	234.85	234.94	236.27	236.08	236.17	238.30	238.13	238.21	239.91	239.79	239.85
6	234.93	234.83	234.87	236.12	235.96	236.05	238.13	237.92	238.07	240.02	239.80	239.91
7	235.03	234.92	234.97	236.13	236.02	236.05	237.92	237.53	237.70	240.04	239.75	239.90
8	235.03	234.82	234.93	236.07	235.97	235.99	237.55	237.12	237.27	240.06	239.87	239.96
9	235.05	234.73	234.81	236.84	236.07	236.47	237.65	237.30	237.50	240.35	240.02	240.18
10	235.34	235.05	235.22	236.84	236.52	236.69	237.65	237.48	237.59	240.47	240.30	240.38
11	235.34	235.08	235.23	236.55	236.12	236.26	237.62	237.48	237.55	240.55	240.36	240.46
12	235.10	234.88	234.96	236.47	236.24	236.33	237.69	237.57	237.61	240.74	240.51	240.61
13	235.20	234.99	235.08	236.47	236.31	236.40	237.86	237.69	237.77	241.12	240.74	240.93
14	235.21	235.04	235.14	236.48	236.29	236.38	237.96	237.79	237.88	240.99	240.71	240.85
15	235.32	235.06	235.15	236.80	236.47	236.62	238.04	237.92	237.99	240.82	240.70	240.78
16	235.44	235.28	235.36	237.04	236.80	236.95	238.19	238.02	238.11	241.00	240.80	240.91
17	235.34	235.21	235.29	237.03	236.90	236.98	238.08	237.99	238.04	240.98	240.77	240.87
18	235.30	235.03	235.14	237.10	236.89	237.01	238.11	238.01	238.04	241.05	240.92	240.99
19	235.23	235.02	235.08	237.01	236.78	236.94	238.06	238.02	238.04	241.14	240.98	241.05
20	235.45	235.23	235.35	237.63	236.89	237.35	238.06	237.98	238.02	241.28	241.05	241.15
21	235.73	235.32	235.50	237.57	237.38	237.49	238.21	237.98	238.11	241.39	241.27	241.33
22	235.87	235.70	235.77	237.76	237.43	237.58	238.53	238.21	238.35	241.49	241.34	241.40
23	235.70	235.62	235.66	237.43	237.11	237.26	238.54	238.36	238.43	241.63	241.46	241.53
24	235.67	235.55	235.60	237.16	237.02	237.07	238.59	238.43	238.49	241.77	241.62	241.69
25	236.05	235.61	235.79	237.54	237.09	237.27	238.85	238.57	238.68	242.03	241.76	241.88
26	236.41	236.05	236.23	237.76	237.52	237.63	238.73	238.48	238.63	242.06	241.64	241.88
27	236.41	235.92	236.15	237.75	237.39	237.59	238.73	238.54	238.62	241.91	241.64	241.78
28	236.01	235.79	235.91	237.58	237.41	237.49	239.13	238.73	238.84	241.96	241.75	241.86
29	---	---	---	237.54	237.30	237.42	240.07	239.13	239.64	242.00	241.79	241.87
30	---	---	---	237.44	237.27	237.35	239.43	239.04	239.28	241.99	241.82	241.90
31	---	---	---	237.73	237.44	237.63	---	---	---	242.22	241.93	242.13
MONTH	236.41	234.73	235.32	237.76	235.56	236.80	240.07	237.12	238.14	242.22	239.04	240.83

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002												
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
JUNE			JULY			AUGUST			SEPTEMBER			
1	242.36	242.19	242.31	248.57	245.77	247.77	---	---	---	230.68	230.49	230.60
2	242.54	242.32	242.44	245.77	244.11	244.92	---	---	---	230.69	230.54	230.61
3	242.67	242.47	242.57	244.11	242.25	243.10	---	---	---	230.76	230.54	230.65
4	242.82	242.60	242.72	242.25	241.35	241.73	---	---	---	230.82	230.52	230.67
5	243.05	242.82	242.94	241.35	239.31	240.32	---	---	---	230.84	230.53	230.68
6	243.24	243.00	243.16	239.31	239.03	239.12	---	---	---	230.79	230.45	230.63
7	243.44	243.22	243.34	239.18	239.08	239.12	---	---	---	230.55	230.09	230.34
8	243.60	243.44	243.51	239.24	238.34	238.98	---	---	---	230.19	230.01	230.12
9	243.68	243.55	243.60	238.70	237.90	238.43	---	---	---	230.07	229.81	229.97
10	244.12	243.68	243.76	237.90	237.00	237.41	---	---	---	229.81	229.63	229.72
11	244.59	244.12	244.35	237.00	236.35	236.67	---	---	---	229.78	229.59	229.68
12	245.03	244.27	244.58	236.38	235.80	236.09	230.59	230.46	230.51	229.64	229.54	229.60
13	245.22	244.55	244.77	235.83	235.42	235.64	230.61	230.52	230.58	229.65	229.49	229.58
14	245.62	244.72	245.16	235.42	235.09	235.27	230.78	230.59	230.68	229.55	229.48	229.52
15	246.01	245.14	245.68	235.09	234.76	234.96	230.85	230.66	230.74	229.73	229.53	229.60
16	246.16	245.67	245.84	234.76	234.39	234.57	230.99	230.73	230.87	229.66	229.40	229.51
17	246.62	245.74	246.28	234.39	233.98	234.22	230.99	230.73	230.87	229.41	229.13	229.27
18	246.86	246.12	246.59	233.98	233.52	233.76	230.93	230.68	230.83	229.21	228.93	229.07
19	247.28	246.42	246.99	233.52	233.17	233.34	230.92	230.58	230.78	228.96	228.84	228.90
20	247.68	246.87	247.23	233.17	232.85	233.01	230.89	230.70	230.79	228.97	228.79	228.88
21	247.00	246.82	246.91	232.85	232.48	232.68	230.88	230.70	230.81	228.85	228.73	228.79
22	247.49	246.85	247.10	232.48	232.22	232.37	230.95	230.77	230.85	228.93	228.76	228.82
23	247.68	247.01	247.34	232.27	232.00	232.15	230.92	230.71	230.83	228.95	228.74	228.82
24	248.24	247.50	247.98	232.00	231.65	231.85	230.86	230.70	230.78	228.80	228.66	228.74
25	248.83	248.13	248.57	231.65	231.32	231.52	230.82	230.69	230.77	228.77	228.51	228.64
26	249.12	248.51	248.90	---	---	---	230.81	230.65	230.75	228.63	228.39	228.51
27	248.98	248.21	248.56	---	---	---	230.74	230.65	230.70	228.71	228.51	228.64
28	248.91	248.22	248.51	---	---	---	230.83	230.69	230.75	228.83	228.61	228.70
29	248.32	248.02	248.23	---	---	---	230.80	230.56	230.71	228.86	228.63	228.74
30	248.68	247.96	248.47	---	---	---	230.69	230.50	230.58	228.81	228.51	228.65
31	---	---	---	---	---	---	230.69	230.55	230.63	---	---	---
MONTH	249.12	242.19	245.61	---	---	---	---	---	---	230.84	228.39	229.49



WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002



WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 292845098255401; State Well Number AY-68-37-203. Withdrawal well, depth 874 ft. Upper casing diameter 8 in; top of first opening 491 ft, bottom of last opening 874 ft. Primary aquifer Edwards and associated limestones. Land-surface altitude (NGVD1929) 730.81 ft.

Senate Bill 1 real-time ground-water level site.

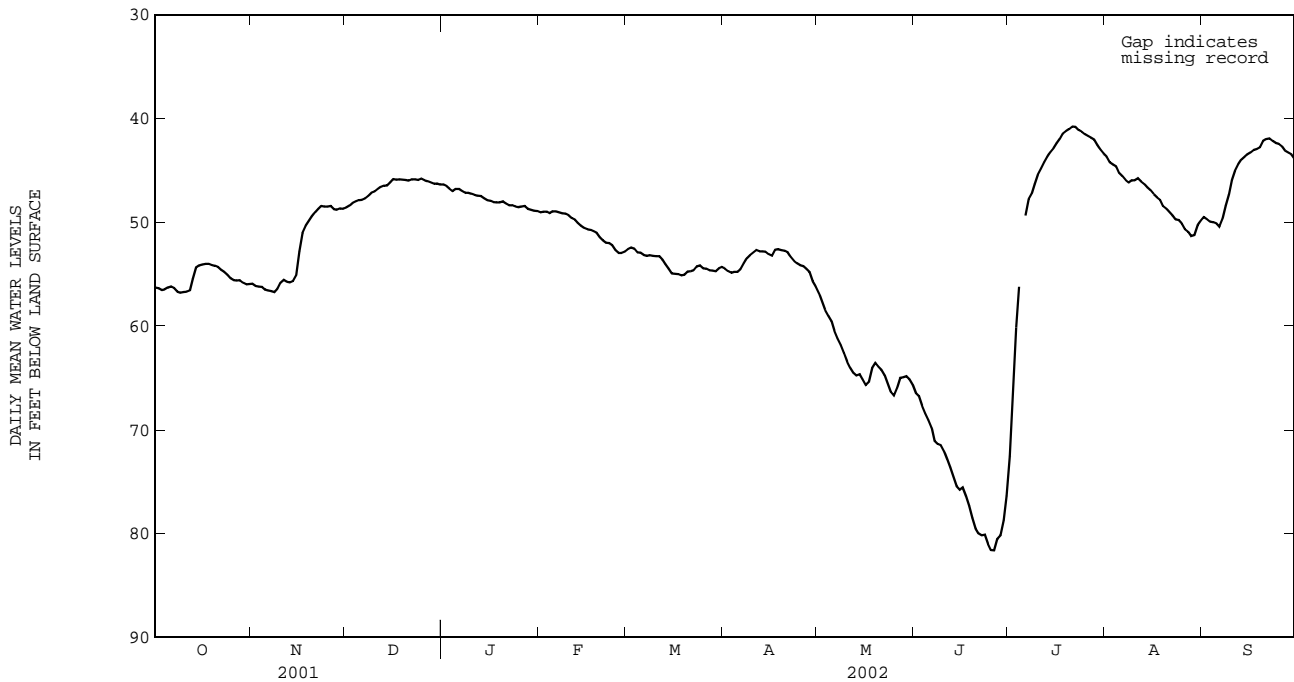
Period of Record.--Feb. 1962 to Dec. 1994 (periodic measurements); Apr. 1999 to current year (daily mean).

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

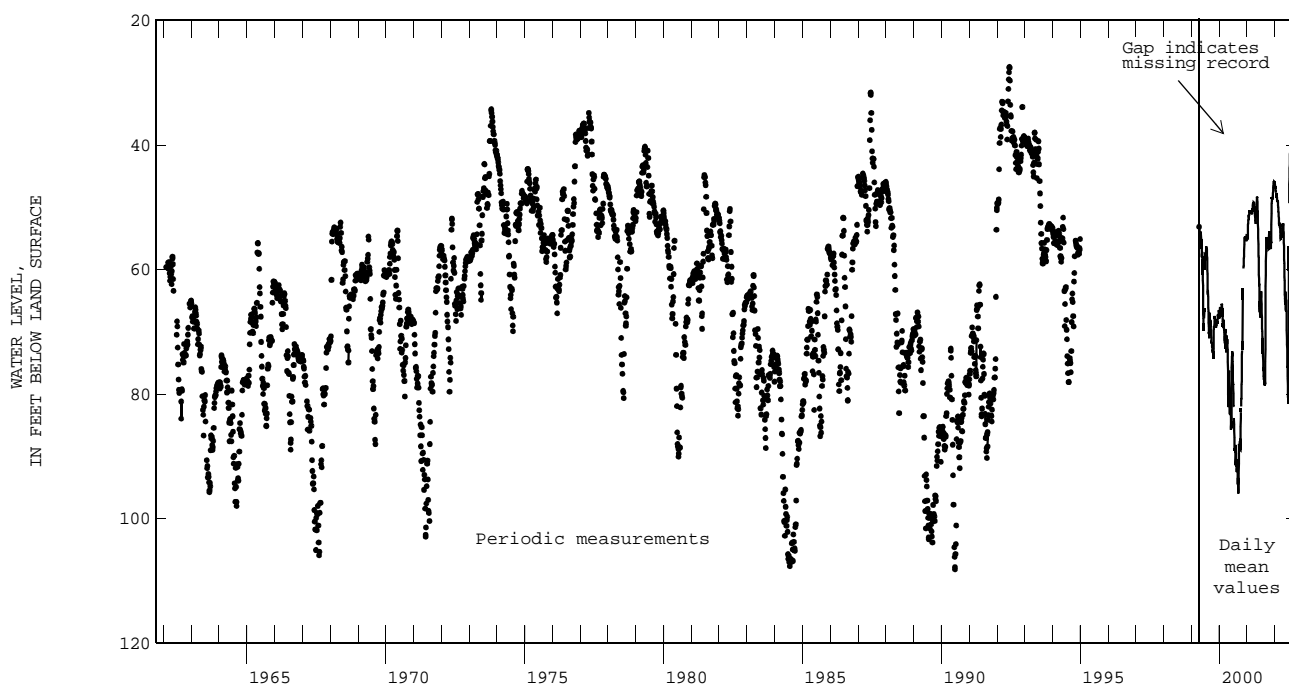
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
OCTOBER			NOVEMBER			DECEMBER			JANUARY			
1	56.65	55.80	56.27	56.29	55.45	55.90	48.86	48.17	48.58	46.67	46.03	46.34
2	56.82	55.91	56.35	56.37	55.82	56.12	48.69	48.07	48.39	46.90	46.16	46.52
3	56.96	56.18	56.52	56.67	55.70	56.20	48.51	47.92	48.16	47.11	46.45	46.77
4	56.70	56.05	56.46	56.72	55.73	56.22	48.26	47.63	47.98	47.30	46.63	47.00
5	56.60	56.04	56.27	56.86	56.08	56.47	48.08	47.62	47.88	47.16	46.33	46.79
6	56.62	55.75	56.19	56.84	56.12	56.56	48.09	47.57	47.83	47.18	46.38	46.80
7	56.78	55.90	56.36	56.95	56.20	56.63	47.89	47.45	47.71	47.41	46.65	47.02
8	57.10	56.20	56.70	57.10	56.39	56.71	47.65	47.26	47.47	47.52	46.82	47.16
9	56.99	56.50	56.78	56.70	55.96	56.39	47.39	46.90	47.17	47.39	46.82	47.17
10	56.96	56.39	56.72	56.17	55.45	55.83	47.28	46.73	47.05	47.64	46.82	47.25
11	56.94	56.40	56.67	55.84	55.17	55.56	47.10	46.52	46.80	47.59	46.97	47.37
12	56.87	56.26	56.58	56.24	55.35	55.73	46.88	46.29	46.61	48.04	46.96	47.44
13	56.46	54.64	55.47	56.06	55.48	55.80	46.78	46.15	46.49	47.79	47.04	47.45
14	54.64	53.94	54.36	55.99	55.31	55.66	46.76	46.07	46.44	48.18	47.27	47.68
15	54.60	53.72	54.15	55.65	54.26	55.12	46.43	45.91	46.13	48.16	47.44	47.86
16	54.28	53.82	54.07	54.26	51.78	52.80	46.11	45.47	45.83	48.30	47.60	47.92
17	54.33	53.63	54.01	51.78	50.77	51.00	46.17	45.57	45.89	48.35	47.66	48.06
18	54.21	53.63	53.99	50.77	50.02	50.34	46.07	45.46	45.86	48.35	47.73	48.09
19	54.36	53.82	54.12	50.07	49.61	49.90	46.17	45.50	45.89	48.46	47.63	48.08
20	54.59	53.71	54.20	49.86	49.37	49.44	46.13	45.55	45.92	48.31	47.67	48.00
21	54.67	53.91	54.31	49.39	48.95	49.03	46.26	45.66	45.98	48.52	47.82	48.20
22	55.01	54.01	54.59	48.98	48.54	48.71	46.22	45.46	45.86	48.55	48.10	48.35
23	55.25	54.34	54.79	48.57	48.30	48.43	46.14	45.53	45.87	48.60	48.01	48.35
24	55.64	54.54	55.04	48.65	48.19	48.49	46.25	45.54	45.93	48.78	48.15	48.48
25	55.74	55.01	55.41	48.64	48.16	48.48	46.11	45.53	45.81	48.85	48.24	48.55
26	55.92	55.18	55.59	48.61	48.32	48.41	46.27	45.58	45.95	48.88	48.04	48.48
27	55.89	55.18	55.60	49.02	48.40	48.74	46.34	45.59	46.05	48.81	47.94	48.41
28	55.96	55.13	55.57	49.09	48.60	48.81	46.47	45.77	46.16	49.08	48.25	48.70
29	56.31	55.32	55.81	48.95	48.40	48.68	46.63	45.86	46.29	49.13	48.45	48.80
30	56.23	55.62	55.96	48.93	48.41	48.71	46.57	45.91	46.27	49.15	48.60	48.87
31	56.16	55.49	55.93	---	---	---	46.65	45.98	46.35	49.22	48.54	48.93
MONTH	57.10	53.63	55.51	57.10	48.16	52.70	48.86	45.46	46.66	49.22	46.03	47.77
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
FEBRUARY			MARCH			APRIL			MAY			
1	49.26	48.76	49.03	52.80	52.31	52.58	54.87	53.93	54.46	57.74	56.16	56.85
2	49.36	48.54	48.98	52.89	52.04	52.43	55.11	54.27	54.72	58.47	56.99	57.62
3	49.31	48.62	48.97	52.96	52.08	52.52	55.17	54.54	54.87	58.99	57.87	58.43
4	49.31	48.82	49.12	53.22	52.48	52.89	55.06	54.40	54.77	59.87	58.25	59.00
5	49.15	48.73	48.96	53.22	52.57	52.92	55.08	54.38	54.78	60.59	58.75	59.53
6	49.18	48.60	48.95	53.60	52.68	53.15	54.75	54.19	54.51	61.20	59.80	60.44
7	49.37	48.64	49.04	53.52	52.79	53.22	54.27	53.52	53.93	62.05	60.46	61.19
8	49.32	48.80	49.13	53.41	52.75	53.16	53.86	53.16	53.45	62.55	61.06	61.80
9	49.66	48.66	49.17	53.71	52.72	53.24	53.54	52.82	53.16	63.48	61.85	62.59
10	49.75	48.92	49.31	53.50	52.78	53.27	53.19	52.59	52.92	64.19	62.76	63.44
11	49.97	49.21	49.60	53.56	52.97	53.26	53.11	52.29	52.67	64.67	63.15	64.01
12	50.13	49.32	49.75	54.30	53.00	53.60	53.15	52.37	52.79	65.13	63.91	64.50
13	50.52	49.61	50.05	54.56	53.46	54.02	53.18	52.33	52.79	65.29	64.45	64.77
14	50.68	49.97	50.33	54.95	53.83	54.45	53.23	52.36	52.83	65.11	64.06	64.63
15	50.96	50.10	50.55	55.33	54.29	54.91	53.51	52.67	53.08	65.73	64.44	65.11
16	51.18	50.23	50.67	55.35	54.51	54.96	53.46	52.98	53.22	66.23	65.07	65.65
17	51.19	50.40	50.75	55.43	54.38	54.98	53.10	52.32	52.66	66.15	64.67	65.35
18	51.23	50.52	50.87	55.37	54.77	55.13	52.82	52.30	52.60	64.67	63.63	64.06
19	51.67	50.56	51.02	55.22	54.79	55.07	53.03	52.17	52.67	63.92	63.13	63.56
20	51.76	51.01	51.45	55.00	54.36	54.75	53.35	52.24	52.73	64.38	63.33	63.89
21	52.18	51.32	51.76	54.95	54.29	54.71	53.47	52.31	52.89	64.82	63.58	64.22
22	52.23	51.54	51.96	54.94	54.29	54.62	53.86	52.84	53.32	65.46	64.00	64.72
23	52.55	51.52	52.01	54.71	53.82	54.25	54.29	53.11	53.69	66.58	64.86	65.60
24	52.93	51.73	52.21	54.73	53.71	54.17	54.53	53.43	53.93	66.83	65.80	66.32
25	53.23	52.17	52.69	54.68	54.04	54.43	54.39	53.82	54.14	67.59	66.05	66.71
26	53.25	52.46	52.97	54.95	53.93	54.48	54.60	53.72	54.21	67.54	65.24	65.98
27	53.26	52.55	52.97	54.97	54.14	54.61	54.93	53.85	54.46	65.36	64.42	64.97
28	53.12	52.44	52.83	55.03	54.06	54.65	55.65	54.17	54.79	65.26	64.51	64.92
29	---	---	---	55.01	54.37	54.71	56.45	54.98	55.67	65.27	64.26	64.82
30	---	---	---	54.84	54.01	54.43	56.97	55.54	56.20	65.76	64.67	65.14
31	---	---	---	54.75	53.94	54.32	---	---	---	66.47	65.04	65.67
MONTH	53.26	48.54	50.54	55.43	52.04	54.00	56.97	52.17	53.76	67.59	56.16	63.40

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002												
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
JUNE			JULY			AUGUST			SEPTEMBER			
1	67.18	65.75	66.47	74.97	69.49	72.55	44.20	43.15	43.69	49.85	49.20	49.50
2	67.61	66.17	66.74	69.49	63.13	65.62	44.61	43.72	44.22	50.30	49.25	49.69
3	68.50	66.92	67.67	63.13	58.00	60.15	44.97	43.95	44.45	50.33	49.58	49.94
4	69.47	67.63	68.42	58.00	54.50	56.22	45.38	44.09	44.64	50.37	49.63	49.99
5	69.82	68.66	69.05	---	---	---	45.89	44.66	45.24	50.70	49.73	50.12
6	70.92	68.90	69.78	50.65	48.45	49.35	46.14	45.11	45.54	50.81	50.15	50.43
7	71.91	70.04	71.06	48.45	47.42	47.79	46.59	45.41	45.94	50.49	49.15	49.66
8	72.16	70.64	71.36	47.81	46.97	47.23	46.47	45.82	46.17	49.15	47.94	48.38
9	72.22	70.87	71.47	46.97	45.89	46.33	46.14	45.63	45.94	47.94	46.57	47.30
10	73.16	71.22	72.08	46.04	45.16	45.41	46.35	45.49	45.95	46.57	45.45	45.95
11	73.72	71.99	72.80	45.20	44.59	44.83	46.31	45.29	45.76	45.45	44.84	45.04
12	74.76	72.86	73.61	44.70	43.79	44.21	46.85	45.55	46.09	44.84	44.15	44.42
13	75.46	73.84	74.51	44.25	43.43	43.70	46.83	45.73	46.33	44.32	43.73	43.97
14	76.26	74.67	75.43	43.58	42.87	43.25	47.13	46.22	46.64	43.87	43.45	43.67
15	76.32	75.04	75.77	43.10	42.61	42.87	47.26	46.42	46.90	43.73	43.15	43.45
16	76.37	75.07	75.56	42.87	42.19	42.38	47.84	46.74	47.29	43.52	43.10	43.28
17	77.67	75.42	76.35	42.36	41.63	41.94	48.15	46.98	47.57	43.23	42.72	43.02
18	78.58	76.41	77.31	41.85	41.09	41.45	48.71	47.20	47.84	43.45	42.53	42.93
19	79.86	77.50	78.49	41.43	40.88	41.19	49.15	47.86	48.41	43.25	42.40	42.77
20	80.42	78.71	79.50	41.41	40.47	41.03	49.35	48.22	48.68	42.51	41.75	42.18
21	80.71	79.18	79.97	41.20	40.38	40.78	49.73	48.44	49.02	42.50	41.50	41.97
22	80.72	79.41	80.14	41.20	40.32	40.81	49.93	48.84	49.35	42.44	41.40	41.92
23	81.46	79.11	80.09	41.50	40.64	41.10	50.15	49.20	49.72	42.53	41.73	42.18
24	82.17	80.19	80.97	41.64	40.80	41.26	50.45	49.20	49.79	42.69	41.94	42.34
25	82.20	80.78	81.57	41.89	41.06	41.51	50.93	49.54	50.13	42.74	41.99	42.45
26	82.11	81.14	81.60	42.05	41.22	41.69	51.40	50.07	50.66	43.16	42.18	42.69
27	81.16	80.09	80.50	42.39	41.35	41.86	51.64	50.51	50.93	43.47	42.61	43.11
28	80.67	79.61	80.16	42.68	41.57	42.05	51.86	50.89	51.32	43.72	42.87	43.31
29	79.61	77.95	78.69	43.23	42.03	42.55	51.86	50.68	51.22	44.02	43.04	43.46
30	77.95	74.97	76.35	43.59	42.61	43.03	50.71	49.94	50.31	44.44	43.40	43.89
31	---	---	---	43.92	42.91	43.36	50.08	49.54	49.83	---	---	---
MONTH	82.20	65.75	75.12	---	---	---	51.86	43.15	47.60	50.81	41.40	45.10



WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002



WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 292505098254001; State Well Number AY-68-37-521. Observation well, depth 1275 ft. Upper casing diameter 9 in; top of first opening 1211 ft, bottom of last opening 1275 ft. Primary aquifer Edwards and associated limestones. Land-surface altitude (NGVD1929) 621.17 ft.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (00059)	PUMP	PH	PH	SPE-	SPE-	TEMPER-	CALCIUM	MAGNE-	POTAS-	SODIUM,	ALKA-
			OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	WATER WHOLE LAB (STAND- ARD UNITS) (00403)	CIFIC CON- DUCT- ANCE LAB (US/CM) (90095)	CIFIC CON- DUCT- ANCE LAB (US/CM) (00095)			SIUM, DIS- SOLVED (MG/L AS MG) (00925)	SIUM, DIS- SOLVED (MG/L AS K) (00935)		WAT DIS LINITY TOT IT FIELD MG/L AS CACO3 (39086)
DEC 27...	1320	23.1	193	6.7	7.1	5340	5420	31.5	546	195	27.0	444	234
MAR 28...	1345	23.1	235	6.7	7.1	5340	5460	25.0	544	193	28.9	455	239
JUN 18...	1405	18.8	208	6.8	7.2	5220	5490	31.0	550	191	26.9	448	241
JUL 16...	1400	28.6	210	6.6	7.5	5100	5540	32.5	546	192	25.7	458	240
Date	BICAR- BONATE WATER DIS IT FIELD MG/L AS HCO3 (00453)	CAR- BONATE WATER DIS IT FIELD MG/L AS CO3 (00452)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)	FLUO- RIDE, DIS- SOLVED (MG/L AS F) (00950)	SILICA, DIS- SOLVED (MG/L AS SIO2) (00955)	SULFATE DIS- SOLVED (MG/L AS SO4) (00945)	ARSENIC DIS- SOLVED (UG/L AS AS) (01000)	BARIUM, DIS- SOLVED (UG/L AS BA) (01005)	CADMIUM DIS- SOLVED (UG/L AS CD) (01025)	CHRO- MIUM, DIS- SOLVED (UG/L AS CR) (01030)	COPPER, DIS- SOLVED (UG/L AS CU) (01040)	IRON, DIS- SOLVED (UG/L AS FE) (01046)	LEAD, DIS- SOLVED (UG/L AS PB) (01049)
DEC 27...	285	<1	889	2.5	19.5	1700	--	--	--	--	--	--	--
MAR 28...	292	<1	884	2.8	19.1	1710	--	--	--	--	--	--	--
JUN 18...	293	<1	864	2.8	19.1	1710	--	--	--	--	--	--	--
JUL 16...	292	<1	877	2.8	18.8	1720	7	10.1	<.1	<.8	5.7	<50	<1
Date				MANGA- NESE, DIS- SOLVED (UG/L AS MN) (01056)	MERCURY DIS- SOLVED (UG/L AS HG) (71890)	SELE- NIUM, DIS- SOLVED (UG/L AS SE) (01145)	SILVER, DIS- SOLVED (UG/L AS AG) (01075)	ZINC, DIS- SOLVED (UG/L AS ZN) (01090)	H-2 / H-1 STABLE ISOTOPE RATIO PER MIL (82082)	O-18 / O-16 STABLE ISOTOPE RATIO PER MIL (82085)			
DEC 27...				--	--	--	--	--	-26.60	-4.50			
MAR 28...				--	--	--	--	--	-25.80	-4.50			
JUN 18...				--	--	--	--	--	-26.70	-4.38			
JUL 16...				E5.9	<.01	E1	<.1	<120	-25.90	-4.54			

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 292505098254002; State Well Number AY-68-37-522. Observation well, depth 1075 ft. Upper casing diameter 9 in; top of first opening 1014 ft, bottom of last opening 1075 ft. Primary aquifer Edwards and associated limestones. Land-surface altitude (NGVD1929) 621.17 ft.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (00059)	PUMP	PH	PH	SPE-	TEMPER-	CALCIUM	MAGNE-	POTAS-	SODIUM,	ALKA-	
			OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	WATER WHOLE LAB (STAND- ARD UNITS) (00403)	CIFIC CON- DUCT- ANCE LAB (US/CM) (90095)			SPE- CIFIC CON- DUCT- ANCE LAB (US/CM) (00095)	SIUM, DIS- SOLVED (MG/L) AS MG) (00925)			SIUM, DIS- SOLVED (MG/L) AS K) (00935)
DEC 27...	1340	23.1	218	6.8	7.2	3820	3940	31.0	383	135	20.2	225	
MAR 28...	1407	23.1	247	6.7	7.3	3850	3880	25.0	359	129	20.5	221	
JUN 18...	1345	17.6	195	7.0	7.3	3790	3920	32.0	380	129	19.8	216	
JUL 16...	1422	30.0	237	6.7	7.5	3710	3960	31.5	380	131	20.1	212	
Date	BICAR- BONATE WATER DIS IT FIELD MG/L AS HCO3 (00453)	CAR- BONATE WATER DIS IT FIELD MG/L AS CO3 (00452)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)	FLUO- RIDE, DIS- SOLVED (MG/L AS F) (00950)	SILICA, DIS- SOLVED (MG/L AS SIO2) (00955)	SULFATE DIS- SOLVED (MG/L AS SO4) (00945)	ARSENIC DIS- SOLVED (UG/L AS AS) (01000)	BARIUM, DIS- SOLVED (UG/L AS BA) (01005)	CADMIUM DIS- SOLVED (UG/L AS CD) (01025)	CHRO- MIUM, DIS- SOLVED (UG/L AS CR) (01030)	COPPER, DIS- SOLVED (UG/L AS CU) (01040)	IRON, DIS- SOLVED (UG/L AS FE) (01046)	LEAD, DIS- SOLVED (UG/L AS PB) (01049)
DEC 27...	274	<1	587	2.7	17.4	1160	--	--	--	--	--	--	--
MAR 28...	269	<1	581	2.7	16.4	1150	--	--	--	--	--	--	--
JUN 18...	263	<1	565	2.6	16.5	1140	--	--	--	--	--	--	--
JUL 16...	258	1	576	2.8	16.7	1160	<2	7.3	<.1	<.8	<1.0	48	<1
Date			MANGA- NESE, DIS- SOLVED (UG/L AS MN) (01056)	MERCURY DIS- SOLVED (UG/L AS HG) (71890)	SELE- NIUM, DIS- SOLVED (UG/L AS SE) (01145)	SILVER, DIS- SOLVED (UG/L AS AG) (01075)	ZINC, DIS- SOLVED (UG/L AS ZN) (01090)	H-2 / H-1 STABLE ISOTOPE RATIO PER MIL (82082)	O-18 / O-16 STABLE ISOTOPE RATIO PER MIL (82085)				
DEC 27...	--			--	--	--	--	-25.60	-4.35				
MAR 28...	--			--	--	--	--	-25.20	-4.35				
JUN 18...	--			--	--	--	--	-27.00	-4.36				
JUL 16...	8.4			<.01	<2	<.1	<72	-26.10	-4.43				

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 292505098254003; State Well Number AY-68-37-523. Observation well, depth 1175 ft. Upper casing diameter 9 in; top of first opening 1113 ft, bottom of last opening 1175 ft. Primary aquifer Edwards and associated limestones. Land-surface altitude (NGVD1929) 621.17 ft.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (00059)	PUMP	PH	PH	SPE-	TEMPER-	CALCIUM	MAGNE-	POTAS-	SODIUM,	ALKA-	
			OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	WATER WHOLE LAB (STAND- ARD UNITS) (00403)	CIFIC CON- DUCT- ANCE LAB (US/CM) (90095)			SPE- CIFIC CON- DUCT- ANCE LAB (US/CM) (00095)	SIUM, DIS- SOLVED (MG/L AS MG) (00925)			SIUM, DIS- SOLVED (MG/L AS K) (00935)
DEC 27...	1330	23.1	205	6.7	7.2	5490	5650	31.0	543	206	28.4	467	247
MAR 28...	1400	18.8	165	6.7	7.2	5530	5580	25.0	488	192	28.2	383	246
JUN 18...	1355	13.0	200	6.8	7.2	5440	5610	35.0	531	196	28.1	493	232
JUL 16...	1410	21.4	222	6.6	7.5	5220	5630	32.0	537	203	28.6	487	321
Date	BICAR- BONATE WATER DIS IT FIELD MG/L AS HCO3 (00453)	CAR- BONATE WATER DIS IT FIELD MG/L AS CO3 (00452)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)	FLUO- RIDE, DIS- SOLVED (MG/L AS F) (00950)	SILICA, DIS- SOLVED (MG/L AS SIO2) (00955)	SULFATE DIS- SOLVED (MG/L AS SO4) (00945)	ARSENIC DIS- SOLVED (UG/L AS AS) (01000)	BARIUM, DIS- SOLVED (UG/L AS BA) (01005)	CADMIUM DIS- SOLVED (UG/L AS CD) (01025)	CHRO- MIUM, DIS- SOLVED (UG/L AS CR) (01030)	COPPER, DIS- SOLVED (UG/L AS CU) (01040)	IRON, DIS- SOLVED (UG/L AS FE) (01046)	LEAD, DIS- SOLVED (UG/L AS PB) (01049)
	DEC 27...	300	<1	946	3.3	18.6	1710	--	--	--	--	--	--
MAR 28...	300	<1	914	2.9	18.0	1730	--	--	--	--	--	--	--
JUN 18...	283	1	916	2.8	20.9	1710	--	--	--	--	--	--	--
JUL 16...	391	1	910	3.4	18.0	1710	5	7.8	<.2	<.8	25.8	<50	<2
Date	MANGA- NESE, DIS- SOLVED (UG/L AS MN) (01056)	MERCURY DIS- SOLVED (UG/L AS HG) (71890)	SELE- NIUM, DIS- SOLVED (UG/L AS SE) (01145)	SILVER, DIS- SOLVED (UG/L AS AG) (01075)	ZINC, DIS- SOLVED (UG/L AS ZN) (01090)	H-2 / H-1 STABLE ISOTOPE RATIO PER MIL (82082)	O-18 / O-16 STABLE ISOTOPE RATIO PER MIL (82085)						
	DEC 27...	--	--	--	--	-26.20	-4.54						
MAR 28...	--	--	--	--	--	-26.50	-4.52						
JUN 18...	--	--	--	--	--	-27.80	-4.52						
JUL 16...	E7.2	<.01	<2	<.2	<120	-27.20	-4.51						

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 292546098260001; State Well Number AY-68-37-524. Observation well, depth 881 ft. Upper casing diameter 9 in; top of first opening 842 ft, bottom of last opening 881 ft. Primary aquifer Edwards and associated limestones. Land-surface altitude (NGVD1929) 625.84 ft.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (00059)	PUMP	PH	PH	SPE-	TEMPER-	CALCIUM	MAGNE-	POTAS-	SODIUM,	ALKA-	
			OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	WATER WHOLE LAB (STAND- ARD UNITS) (00403)	CIFIC CON- DUCT- ANCE LAB (US/CM) (90095)			SPE- CIFIC CON- DUCT- ANCE LAB (US/CM) (00095)	DIS- SOLVED (MG/L AS CA) (00915)			SIUM, DIS- SOLVED (MG/L AS MG) (00925)
DEC 27...	1115	42.9	60	7.0	7.5	907	932	28.5	94.4	30.5	4.34	43.1	226
MAR 28...	1145	42.9	85	7.0	7.5	915	925	29.0	93.1	30.4	4.25	44.5	204
JUN 18...	1200	33.3	105	7.2	7.5	884	911	29.0	92.9	29.7	4.36	43.0	208
JUL 16...	1127	42.9	82	7.2	8.0	840	920	29.0	93.5	30.2	4.07	43.1	205
Date	BICAR- BONATE WATER DIS IT FIELD MG/L AS HCO3 (00453)	CAR- BONATE WATER DIS IT FIELD MG/L AS CO3 (00452)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)	FLUO- RIDE, DIS- SOLVED (MG/L AS F) (00950)	SILICA, DIS- SOLVED (MG/L AS SIO2) (00955)	SULFATE DIS- SOLVED (MG/L AS SO4) (00945)	ARSENIC DIS- SOLVED (UG/L AS AS) (01000)	BARIUM, DIS- SOLVED (UG/L AS BA) (01005)	CADMIUM DIS- SOLVED (UG/L AS CD) (01025)	CHRO- MIUM, DIS- SOLVED (UG/L AS CR) (01030)	COPPER, DIS- SOLVED (UG/L AS CU) (01040)	IRON, DIS- SOLVED (UG/L AS FE) (01046)	LEAD, DIS- SOLVED (UG/L AS PB) (01049)
DEC 27...	274	<1	74.8	1.5	14.1	161	--	--	--	--	--	--	--
MAR 28...	248	<1	72.6	1.3	13.5	162	--	--	--	--	--	--	--
JUN 18...	252	<1	70.4	1.2	13.3	158	--	--	--	--	--	--	--
JUL 16...	249	<1	72.6	1.4	13.5	160	3	51.2	<.1	<.8	<1.0	913	<1
Date			MANGA- NESE, DIS- SOLVED (UG/L AS MN) (01056)	MERCURY DIS- SOLVED (UG/L AS HG) (71890)	SELE- NIUM, DIS- SOLVED (UG/L AS SE) (01145)	SILVER, DIS- SOLVED (UG/L AS AG) (01075)	ZINC, DIS- SOLVED (UG/L AS ZN) (01090)	H-2 / H-1 STABLE ISOTOPE RATIO PER MIL (82082)	O-18 / O-16 STABLE ISOTOPE RATIO PER MIL (82085)				
DEC 27...	--			--	--	--	--	-25.60	-4.29				
MAR 28...	--			--	--	--	--	-23.90	-4.26				
JUN 18...	--			--	--	--	--	-26.10	-4.20				
JUL 16...	6.4			<.01	<2	<.2	<24	-24.80	-4.26				

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 292546098260002; State Well Number AY-68-37-525. Observation well, depth 1150 ft. Upper casing diameter 9 in; top of first opening 1087 ft, bottom of last opening 1150 ft. Primary aquifer Edwards and associated limestones. Land-surface altitude (NGVD1929) 624.82 ft.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (00059)	PUMP OR FLOW PERIOD PRIOR PLING (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	PH WATER WHOLE LAB (STAND- ARD UNITS) (00403)	SPE- CIFIC CON- DUCT- ANCE LAB (US/CM) (90095)	SPE- CIFIC CON- DUCT- ANCE LAB (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)	CALCIUM DIS- SOLVED (MG/L AS CA) (00915)	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG) (00925)	POTAS- SIUM, DIS- SOLVED (MG/L AS K) (00935)	SODIUM, DIS- SOLVED (MG/L AS NA) (00930)	ALKA- LINITY WAT DIS TOT IT FIELD MG/L AS CACO3 (39086)
DEC 27...	1125	23.1	68	6.5	7.2	6290	6460	28.5	609	247	32.7	542	256
MAR 28...	1140	20.0	75	6.7	7.2	6330	6360	29.0	606	251	33.0	576	258
JUN 19...	1120	13.6	53	6.8	7.1	6190	6300	28.0	597	242	32.9	596	263
JUL 16...	1140	25.0	90	6.7	7.6	5990	6740	29.0	627	247	31.9	561	255

Date	BICAR- BONATE WATER DIS IT FIELD MG/L AS HCO3 (00453)	CAR- BONATE WATER DIS IT FIELD MG/L AS CO3 (00452)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)	FLUO- RIDE, DIS- SOLVED (MG/L AS F) (00950)	SILICA, DIS- SOLVED (MG/L AS SIO2) (00955)	SULFATE DIS- SOLVED (MG/L AS SO4) (00945)	ARSENIC DIS- SOLVED (UG/L AS AS) (01000)	BARIUM, DIS- SOLVED (UG/L AS BA) (01005)	CADMIUM DIS- SOLVED (UG/L AS CD) (01025)	CHRO- MIUM, DIS- SOLVED (UG/L AS CR) (01030)	COPPER, DIS- SOLVED (UG/L AS CU) (01040)	IRON, DIS- SOLVED (UG/L AS FE) (01046)	LEAD, DIS- SOLVED (UG/L AS PB) (01049)
DEC 27...	312	<1	1130	3.3	19.2	2010	--	--	--	--	--	--	--
MAR 28...	314	<1	1140	2.9	18.0	2000	--	--	--	--	--	--	--
JUN 19...	320	<1	1090	2.7	23.1	1990	--	--	--	--	--	--	--
JUL 16...	311	<1	1100	3.7	18.0	2000	<2	11.5	<.1	<.8	7.7	<50	<1

Date	MANGA- NESE, DIS- SOLVED (UG/L AS MN) (01056)	MERCURY DIS- SOLVED (UG/L AS HG) (71890)	SELE- NIUM, DIS- SOLVED (UG/L AS SE) (01145)	SILVER, DIS- SOLVED (UG/L AS AG) (01075)	ZINC, DIS- SOLVED (UG/L AS ZN) (01090)	H-2 / H-1 STABLE ISOTOPE RATIO PER MIL (82082)	O-18 / O-16 STABLE ISOTOPE RATIO PER MIL (82085)
DEC 27...	--	--	--	--	--	-27.10	-4.53
MAR 28...	--	--	--	--	--	-26.20	-4.57
JUN 19...	--	--	--	--	--	-28.00	-4.50
JUL 16...	8.2	<.01	<2	<.1	<120	-25.90	-4.57

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 292556098260701; State Well Number AY-68-37-526. Observation well, depth 1223 ft. Upper casing diameter 9 in; top of first opening 1220 ft, bottom of last opening 1223 ft. Primary aquifer Edwards and associated limestones. Land-surface altitude (NGVD1929) 643.2 ft.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (00059)	PUMP OR FLOW PERIOD PRIOR PLING (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	PH WATER WHOLE LAB (STAND- ARD UNITS) (00403)	SPE- CIFIC CON- DUCT- ANCE LAB (US/CM) (90095)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)	CALCIUM DIS- SOLVED (MG/L AS CA) (00915)	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG) (00925)	POTAS- SIUM, DIS- SOLVED (MG/L AS K) (00935)	SODIUM, DIS- SOLVED (MG/L AS NA) (00930)	ALKA- LINITY WAT DIS TOT IT FIELD MG/L AS CACO3 (39086)
DEC 26...	1208	20.0	60	7.3	7.8	868	879	26.5	88.0	32.3	2.93	37.3	207
MAR 27...	1220	17.6	75	7.4	7.8	900	862	27.0	83.8	32.7	3.08	39.8	218
JUN 19...	1430	5.4	110	7.8	8.0	741	--	28.0	73.3	28.5	2.66	36.0	192
JUL 17...	1045	23.1	75	7.5	7.7	791	798	27.0	88.7	29.9	2.64	34.2	206

Date	BICAR- BONATE WATER DIS IT FIELD MG/L AS HCO3 (00453)	CAR- BONATE WATER DIS IT FIELD MG/L AS CO3 (00452)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)	FLUO- RIDE, DIS- SOLVED (MG/L AS F) (00950)	SILICA, DIS- SOLVED (MG/L AS SIO2) (00955)	SULFATE DIS- SOLVED (MG/L AS SO4) (00945)	ARSENIC DIS- SOLVED (UG/L AS AS) (01000)	BARIUM, DIS- SOLVED (UG/L AS BA) (01005)	CADMIUM DIS- SOLVED (UG/L AS CD) (01025)	CHRO- MIUM, DIS- SOLVED (UG/L AS CR) (01030)	COPPER, DIS- SOLVED (UG/L AS CU) (01040)	IRON, DIS- SOLVED (UG/L AS FE) (01046)	LEAD, DIS- SOLVED (UG/L AS PB) (01049)
DEC 26...	251	<1	75.7	.9	11.4	138	--	--	--	--	--	--	--
MAR 27...	265	<1	77.1	.9	11.1	145	--	--	--	--	--	--	--
JUN 19...	232	1	62.4	.5	9.8	104	--	--	--	--	--	--	--
JUL 17...	250	<1	69.9	.9	11.7	129	<2	101	<.1	<.8	<1.0	970	<1

Date	MANGA- NESE, DIS- SOLVED (UG/L AS MN) (01056)	MERCURY DIS- SOLVED (UG/L AS HG) (71890)	SELE- NIUM, DIS- SOLVED (UG/L AS SE) (01145)	SILVER, DIS- SOLVED (UG/L AS AG) (01075)	ZINC, DIS- SOLVED (UG/L AS ZN) (01090)	H-2 / H-1 STABLE ISOTOPE RATIO PER MIL (82082)	O-18 / O-16 STABLE ISOTOPE RATIO PER MIL (82085)
DEC 26...	--	--	--	--	--	-25.70	-4.29
MAR 27...	--	--	--	--	--	-25.00	-4.29
JUN 19...	--	--	--	--	--	-25.20	-4.25
JUL 17...	24.2	<.01	<2	<.1	E18	-24.40	-4.23

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 292556098260702; State Well Number AY-68-37-527. Observation well, depth 926 ft. Upper casing diameter 7 in; top of first opening 873 ft, bottom of last opening 926 ft. Primary aquifer Edwards and associated limestones. Land-surface altitude (NGVD1929) 642.59 ft.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	PH WATER WHOLE LAB (STAND- ARD UNITS) (00403)	SPE- CIFIC CON- DUCT- ANCE LAB (US/CM) (90095)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)	CALCIUM DIS- SOLVED (MG/L AS CA) (00915)	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG) (00925)	POTAS- SIUM, DIS- SOLVED (MG/L AS K) (00935)	SODIUM, DIS- SOLVED (MG/L AS NA) (00930)	ALKA- LITY WAT DIS TOT IT FIELD MG/L AS CACO3 (39086)	BICAR- BONATE WATER DIS IT FIELD MG/L AS HCO3 (00453)
DEC 26...	1215	65	--	7.7	515	514	27.0	66.5	16.9	1.23	11.2	202	246
MAR 27...	1205	57	--	7.7	531	508	27.0	62.8	17.0	1.30	12.4	201	245
JUN 19...	1405	80	7.2	7.6	555	486	27.0	70.5	18.6	1.54	14.5	198	241
JUL 17...	1025	50	7.5	7.9	487	488	26.5	68.4	17.2	1.09	10.8	198	241

Date	Time	CAR- BONATE WATER DIS IT FIELD MG/L AS CO3 (00452)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)	FLUO- RIDE, DIS- SOLVED (MG/L AS F) (00950)	SILICA, DIS- SOLVED (MG/L AS SIO2) (00955)	SULFATE DIS- SOLVED (MG/L AS SO4) (00945)	ARSENIC DIS- SOLVED (UG/L AS AS) (01000)	BARIUM, DIS- SOLVED (UG/L AS BA) (01005)	CADMIUM DIS- SOLVED (UG/L AS CD) (01025)	CHRO- MIUM, DIS- SOLVED (UG/L AS CR) (01030)	COPPER, DIS- SOLVED (UG/L AS CU) (01040)	IRON, DIS- SOLVED (UG/L AS FE) (01046)	LEAD, DIS- SOLVED (UG/L AS PB) (01049)	MANGA- NESE, DIS- SOLVED (UG/L AS MN) (01056)
DEC 26...	<1	25.7	.4	12.5	26.7	--	--	--	--	--	--	--	--	--
MAR 27...	<1	25.6	.4	11.6	30.9	--	--	--	--	--	--	--	--	--
JUN 19...	<1	30.3	.4	11.9	41.0	--	--	--	--	--	--	--	--	--
JUL 17...	<1	25.3	.3	11.7	25.2	<2	102	<.1	<.8	<1.0	40	<1	E2.7	

Date	MERCURY DIS- SOLVED (UG/L AS HG) (71890)	SELE- NIUM, DIS- SOLVED (UG/L AS SE) (01145)	SILVER, DIS- SOLVED (UG/L AS AG) (01075)	ZINC, DIS- SOLVED (UG/L AS ZN) (01090)	H-2 / H-1 STABLE ISOTOPE RATIO PER MIL (82082)	O-18 / O-16 STABLE ISOTOPE RATIO PER MIL (82085)
DEC 26...	--	--	--	--	-26.00	-4.25
MAR 27...	--	--	--	--	-22.90	-4.21
JUN 19...	--	--	--	--	-25.10	-4.17
JUL 17...	<.01	<2	<.1	<24	-24.50	-4.25

WATER RESOURCES DATA - TEXAS, 2002

GROUND-WATER DATA, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

BRAZORIA COUNTY

STATE WELL NUMBER	SITE ID	Page			STATE WELL NUMBER	SITE ID	Page		
		<u>HY</u>	<u>WL</u>	<u>QW</u>			<u>HY</u>	<u>WL</u>	<u>QW</u>
BH-65-29-802	293040095260001		46		BH-65-50-505	291055095482501	49	49	
BH-65-30-601	293416095170701	46	46		BH-65-50-802	290939095480601		49	
BH-65-30-603	293351095171602		46		BH-65-51-901	290834095384201		50	
BH-65-30-604	293243095165201		46		BH-65-52-102	291320095351401		50	
BH-65-30-902	293005095151801		47		BH-65-52-103	291305095352201		50	
BH-65-37-701	293401095293002		47		BH-65-53-513	291138095261501		50	
BH-65-38-201	292927095195801		47		BH-65-54-101	291344095205101		50	
BH-65-38-609	292603095150901		47		BH-65-54-403	291114095213001		50	
BH-65-43-803	291510095405201		47		BH-65-54-407	291201095200701		50	
BH-65-44-607	291843095321401		47		BH-65-59-414	290351095442101		51	
BH-65-45-102	292204095281301		47		BH-65-59-501	290346095411301		51	
BH-65-45-501	291808095261701	48	48		BH-65-59-803	290216095420102		51	
BH-65-46-301	292054095171901		48		BH-81-04-202	285919095344701		51	
BH-65-46-610	291859095152601		48		BH-81-06-214	290000095192602		51	
BH-65-46-702	291545095202401		48		BH-81-06-406	285654095215101	52	52	
BH-65-47-401	291948095135401		49		BH-81-06-408	285537095214001		52	
BH-65-50-504	291210095484001		49						

HY - Hydrograph
 WL - Water-Level Record
 QW - Water-Quality Record

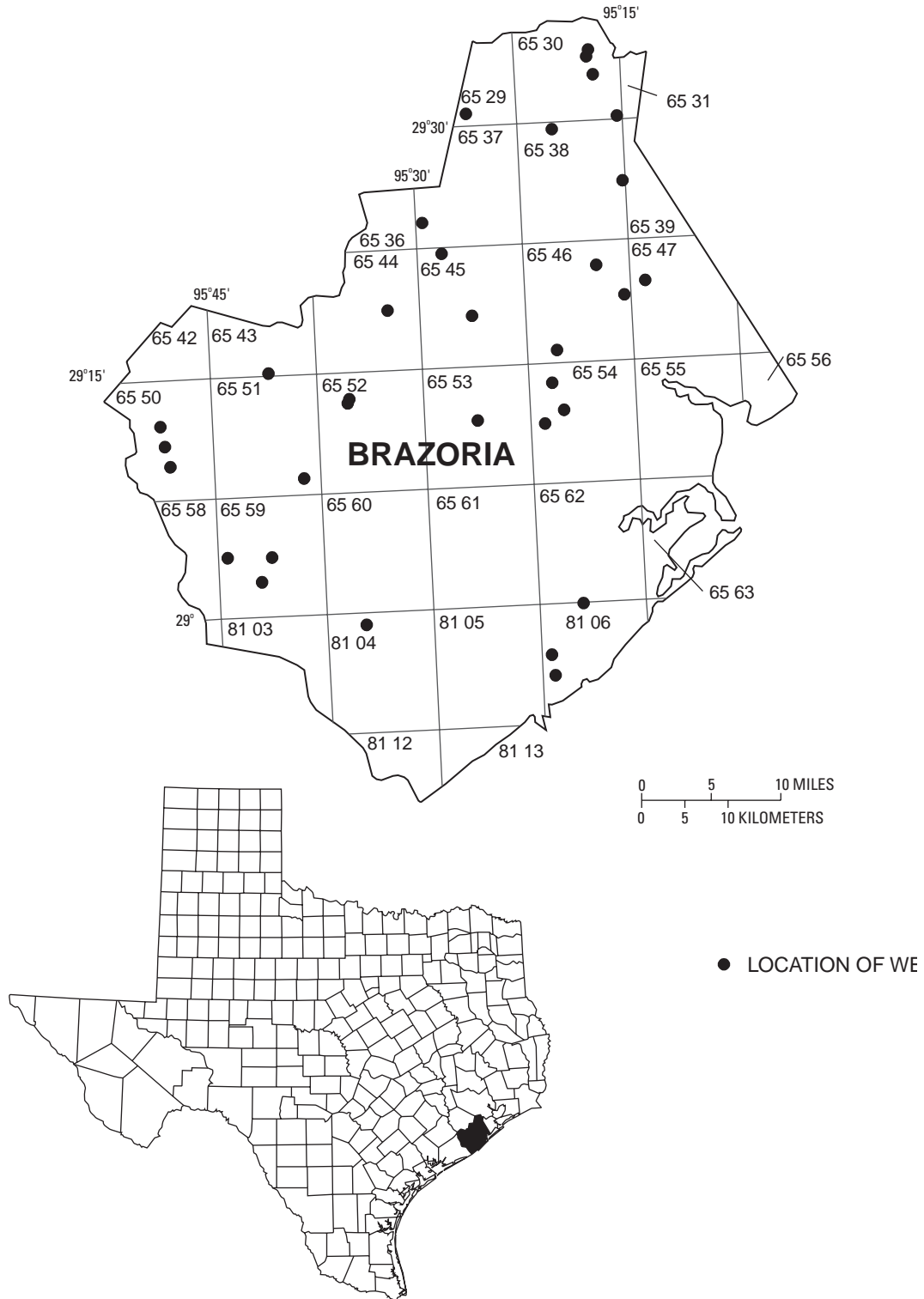


Figure 5.--Brazoria County Map

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 293040095260001; State Well Number **BH-65-29-802**. Unused well, depth 795 ft. Upper casing diameter 12 in; top of first opening 335 ft, bottom of last opening 785 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 67 ft.

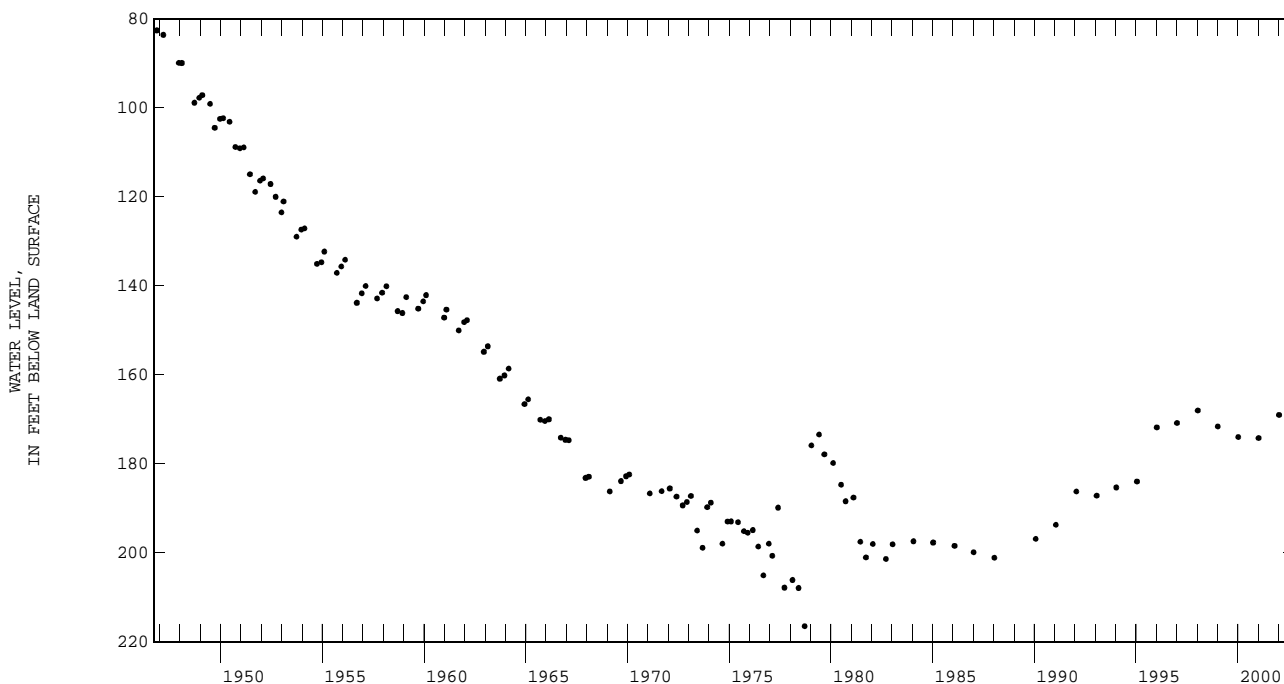
WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
FEB 26, 2002	118.02 S
PERIOD OF RECORD	HIGHEST 108.88 JAN 13, 1994 LOWEST 118.95 JAN 04, 2001
RECORD AVAILABLE FROM	JAN 31, 1990 TO FEB 26, 2002 13 ENTRIES

USGS 293416095170701; State Well Number **BH-65-30-601**. Withdrawal well, depth 1300 ft. Upper casing diameter 20 in; top of first opening 350 ft, bottom of last opening 820 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 51 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 14, 2002	169.03 S
PERIOD OF RECORD	HIGHEST 82.6 NOV 15, 1946 LOWEST 216.51 SEP 21, 1978
RECORD AVAILABLE FROM	NOV 15, 1946 TO JAN 14, 2002 125 ENTRIES



USGS 293351095171602; State Well Number **BH-65-30-603**. Withdrawal well, depth 645 ft. Upper casing diameter unknown; top of first opening 580 ft, bottom of last opening unknown. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 52 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 14, 2002	181.36 S
PERIOD OF RECORD	HIGHEST 181.36 JAN 14, 2002 LOWEST 209.20 JAN 28, 1990
RECORD AVAILABLE FROM	MAR 14, 1967 TO JAN 14, 2002 14 ENTRIES

USGS 293243095165201; State Well Number **BH-65-30-604**. Withdrawal well, depth 830 ft. Upper casing diameter 16 in; top of first opening 540 ft, bottom of last opening 830 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 51 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 14, 2002	175.07 S
PERIOD OF RECORD	HIGHEST 175.07 JAN 14, 2002 LOWEST 217 AUG 17, 1982
RECORD AVAILABLE FROM	AUG 17, 1982 TO JAN 14, 2002 11 ENTRIES

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 293005095151801; State Well Number **BH-65-30-902.** Withdrawal well, depth 591 ft. Upper casing diameter 8 in; top of first opening 241 ft, bottom of last opening 591 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 45 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 14, 2002	158.65 S
PERIOD OF RECORD	HIGHEST 94.01 JUN 21, 1946 LOWEST 217.78 AUG 02, 1977
RECORD AVAILABLE FROM	JUN 21, 1946 TO JAN 14, 2002 63 ENTRIES

USGS 293401095293002; State Well Number **BH-65-37-701.** Withdrawal well, depth 537 ft. Upper casing diameter 8 in; top of first opening unknown, bottom of last opening unknown. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 61 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
FEB 26, 2002	106.90 S
PERIOD OF RECORD	HIGHEST 72 MAR 01, 1967 LOWEST 115.40 JAN 10, 2000
RECORD AVAILABLE FROM	MAR 01, 1967 TO FEB 26, 2002 8 ENTRIES

USGS 292927095195801; State Well Number **BH-65-38-201.** Withdrawal well, depth 480 ft. Upper casing diameter 6 in; top of first opening 440 ft, bottom of last opening 480 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 56 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 14, 2002	96.90 S
PERIOD OF RECORD	HIGHEST 58.48 JUL 19, 1946 LOWEST 124.03 AUG 12, 1982
RECORD AVAILABLE FROM	JUL 19, 1946 TO JAN 14, 2002 71 ENTRIES

USGS 292603095150901; State Well Number **BH-65-38-609.** Withdrawal well, depth 702 ft. Upper casing diameter 16 in; top of first opening 690 ft, bottom of last opening 700 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 45 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 15, 2002	159.35 S
PERIOD OF RECORD	HIGHEST 157.43 JAN 06, 1997 LOWEST 202 MAR 07, 1978
RECORD AVAILABLE FROM	MAR 07, 1978 TO JAN 15, 2002 10 ENTRIES

USGS 291510095405201; State Well Number **BH-65-43-803.** Withdrawal well, depth 887 ft. Upper casing diameter 12 in; top of first opening 401 ft, bottom of last opening 887 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 60 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 15, 2002	87.01 S
PERIOD OF RECORD	HIGHEST 85.69 JAN 14, 1998 LOWEST 108 JUN 30, 1967
RECORD AVAILABLE FROM	JUN 30, 1967 TO JAN 15, 2002 14 ENTRIES

USGS 291843095321401; State Well Number **BH-65-44-607.** Withdrawal well, depth 885 ft. Upper casing diameter 14 in; top of first opening 585 ft, bottom of last opening 862 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 43 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
FEB 26, 2002	98.26 S
PERIOD OF RECORD	HIGHEST 75 MAR 05, 1975 LOWEST 99.65 FEB 15, 2001
RECORD AVAILABLE FROM	MAR 05, 1975 TO FEB 26, 2002 6 ENTRIES

USGS 292204095281301; State Well Number **BH-65-45-102.** Withdrawal well, depth 923 ft. Upper casing diameter 13.4 in; top of first opening 297 ft, bottom of last opening 916 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 50 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

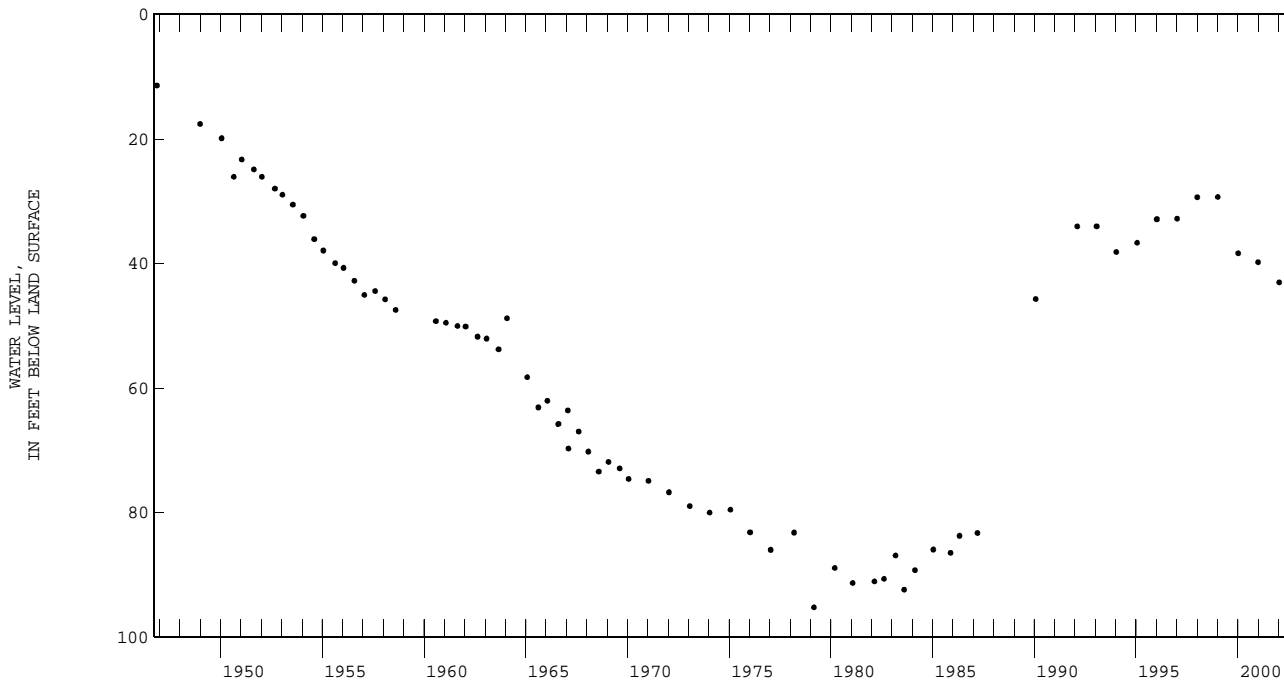
DATE	WATER LEVEL MS
JAN 15, 2002	90.10 S
PERIOD OF RECORD	HIGHEST 49.58 JAN 26, 1962 LOWEST 93.10 JAN 28, 1990
RECORD AVAILABLE FROM	JAN 30, 1961 TO JAN 15, 2002 42 ENTRIES

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 291808095261701; State Well Number **BH-65-45-501**. Unused well, depth 1168 ft. Upper casing diameter 24 in; top of first opening 242 ft, bottom of last opening 1164 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 41 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 17, 2002	43.02 S
PERIOD OF RECORD	HIGHEST 11.42 NOV 15, 1946 LOWEST 95.20 MAR 06, 1979
RECORD AVAILABLE FROM	NOV 15, 1946 TO JAN 17, 2002 72 ENTRIES



USGS 292054095171901; State Well Number **BH-65-46-301**. Unused well, depth 473 ft. Upper casing diameter 4 in; top of first opening 441 ft, bottom of last opening 473 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 30 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
FEB 26, 2002	82.21 S
PERIOD OF RECORD	HIGHEST 22.88 JUL 30, 1946 LOWEST 83.79 JAN 11, 2001
RECORD AVAILABLE FROM	JUL 30, 1946 TO FEB 26, 2002 68 ENTRIES

USGS 291859095152601; State Well Number **BH-65-46-610**. Withdrawal well, depth 350 ft. Upper casing diameter 8 in; top of first opening unknown, bottom of last opening unknown. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 24 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 15, 2002	75.64 S
PERIOD OF RECORD	HIGHEST 66.64 JAN 25, 1967 LOWEST 76.06 JAN 11, 2001
RECORD AVAILABLE FROM	JAN 25, 1967 TO JAN 15, 2002 40 ENTRIES

USGS 291545095202401; State Well Number **BH-65-46-702**. Unused well, depth 514 ft. Upper casing diameter 4 in; top of first opening 491 ft, bottom of last opening 514 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 26 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
FEB 26, 2002	43.73 S
PERIOD OF RECORD	HIGHEST 19.51 MAR 03, 1948 LOWEST 56.68 JAN 28, 1970
RECORD AVAILABLE FROM	JUL 29, 1946 TO FEB 26, 2002 61 ENTRIES

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 291948095135401; State Well Number **BH-65-47-401.** Unused well, depth 400 ft. Upper casing diameter 4 in; top of first opening unknown, bottom of last opening unknown. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 23 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
FEB 26, 2002	72.15 S

PERIOD OF RECORD	HIGHEST	24.80	JUL 25, 1946	LOWEST	97.20	JAN 29, 1973
RECORD AVAILABLE FROM	JUL 25, 1946 TO FEB 26, 2002			78 ENTRIES		

USGS 291210095484001; State Well Number **BH-65-50-504.** Observation well, depth 473 ft. Upper casing diameter 4 in; top of first opening 438 ft, bottom of last opening 473 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 54 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 17, 2002	47.91 S

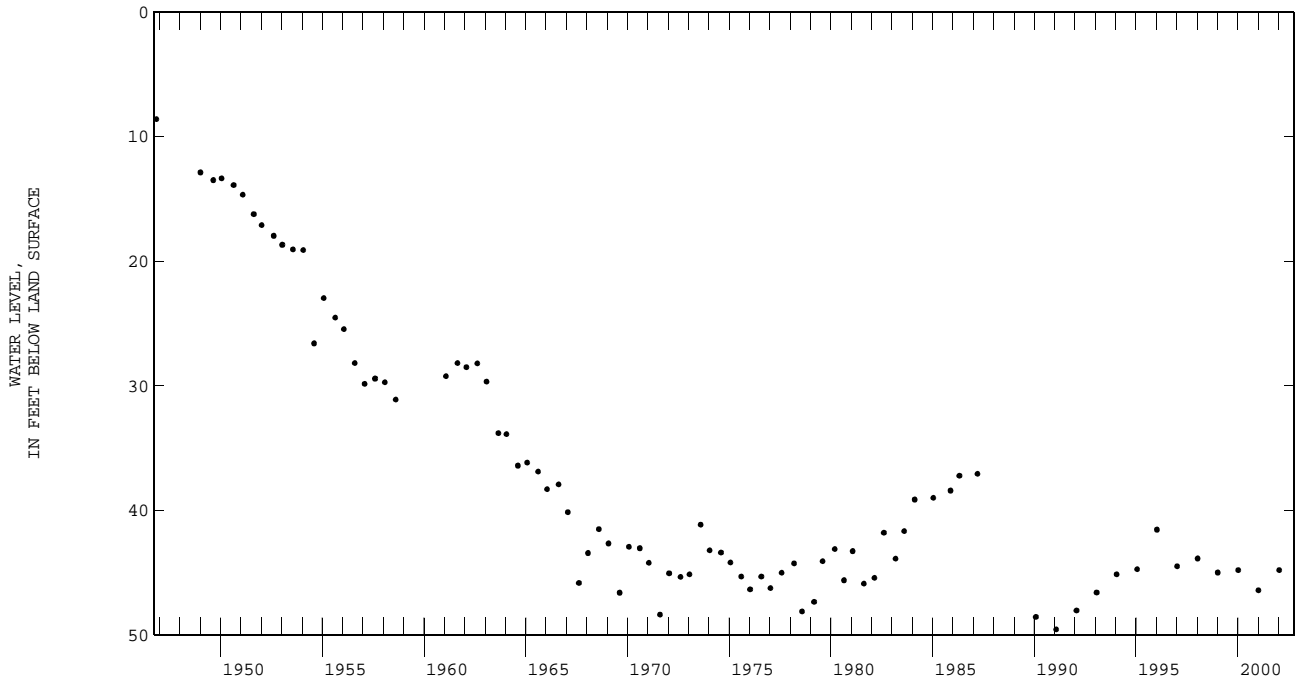
PERIOD OF RECORD	HIGHEST	9.61	NOV 07, 1946	LOWEST	60.85	AUG 12, 1971
RECORD AVAILABLE FROM	NOV 07, 1946 TO JAN 17, 2002			74 ENTRIES		

USGS 291055095482501; State Well Number **BH-65-50-505.** Observation well, depth 399 ft. Upper casing diameter 4 in; top of first opening 379 ft, bottom of last opening 399 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 53 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 17, 2002	44.78 S

PERIOD OF RECORD	HIGHEST	8.58	NOV 07, 1946	LOWEST	49.54	JAN 30, 1991
RECORD AVAILABLE FROM	NOV 07, 1946 TO JAN 17, 2002			85 ENTRIES		



USGS 290939095480601; State Well Number **BH-65-50-802.** Withdrawal well, depth 500 ft. Upper casing diameter 7 in; top of first opening unknown, bottom of last opening unknown. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 51 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 17, 2002	41.81 S

PERIOD OF RECORD	HIGHEST	9.82	NOV 07, 1946	LOWEST	53.78	AUG 11, 1972
RECORD AVAILABLE FROM	NOV 07, 1946 TO JAN 17, 2002			57 ENTRIES		

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 290834095384201; State Well Number **BH-65-51-901.** Withdrawal well, depth 659 ft. Upper casing diameter 12.7 in; top of first opening 540 ft, bottom of last opening 650 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 34 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 15, 2002	72.55 S
PERIOD OF RECORD	HIGHEST 8.31 OCT 15, 1946 LOWEST 78.57 JAN 30, 1990
RECORD AVAILABLE FROM	OCT 15, 1946 TO JAN 15, 2002 44 ENTRIES

USGS 291320095351401; State Well Number **BH-65-52-102.** Withdrawal well, depth 852 ft. Upper casing diameter 20 in; top of first opening 232 ft, bottom of last opening 852 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 35 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 17, 2002	63.39 SS
PERIOD OF RECORD	HIGHEST 39.0 FEB 01, 1967 LOWEST 66.11 JAN 30, 1990
RECORD AVAILABLE FROM	FEB 01, 1967 TO JAN 17, 2002 11 ENTRIES

USGS 291305095352201; State Well Number **BH-65-52-103.** Withdrawal well, depth 867 ft. Upper casing diameter 9.62 in; top of first opening 690 ft, bottom of last opening 820 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 35 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 17, 2002	70.20 S
PERIOD OF RECORD	HIGHEST 67.50 JAN 14, 1998 LOWEST 74.17 JAN 30, 1991
RECORD AVAILABLE FROM	JAN 30, 1991 TO JAN 17, 2002 11 ENTRIES

USGS 291138095261501; State Well Number **BH-65-53-513.** Withdrawal well, depth 819 ft. Upper casing diameter 14 in; top of first opening 739 ft, bottom of last opening 819 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 29 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
FEB 26, 2002	64.50 S
PERIOD OF RECORD	HIGHEST 64.50 FEB 26, 2002 LOWEST 120 MAY 02, 1985
RECORD AVAILABLE FROM	MAY 02, 1985 TO FEB 26, 2002 8 ENTRIES

USGS 291344095205101; State Well Number **BH-65-54-101.** Withdrawal well, depth 304 ft. Upper casing diameter 6.63 in; top of first opening 267 ft, bottom of last opening 298 ft. Primary aquifer Upper Chicot. Land-surface altitude (NGVD1929) 23 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
FEB 26, 2002	32.32 S
PERIOD OF RECORD	HIGHEST 24 MAY 24, 1967 LOWEST 46.92 JAN 17, 1996
RECORD AVAILABLE FROM	MAY 24, 1967 TO FEB 26, 2002 12 ENTRIES

USGS 291114095213001; State Well Number **BH-65-54-403.** Withdrawal well, depth 335 ft. Upper casing diameter 20 in; top of first opening 173 ft, bottom of last opening 322 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 15 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 16, 2002	4.58 S
PERIOD OF RECORD	HIGHEST 4.04 JAN 22, 1962 LOWEST 20.16 AUG 12, 1960
RECORD AVAILABLE FROM	AUG 12, 1960 TO JAN 16, 2002 43 ENTRIES

USGS 291201095200701; State Well Number **BH-65-54-407.** Withdrawal well, depth 960 ft. Upper casing diameter 24 in; top of first opening 499 ft, bottom of last opening 960 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 14 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 16, 2002	48.40 S
PERIOD OF RECORD	HIGHEST 31.25 AUG 28, 1946 LOWEST 79.59 AUG 02, 1977
RECORD AVAILABLE FROM	AUG 28, 1946 TO JAN 16, 2002 76 ENTRIES

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 290351095442101; State Well Number **BH-65-59-414**. Observation well, depth 167 ft. Upper casing diameter 14 in; top of first opening unknown, bottom of last opening unknown. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 36 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 16, 2002	3.53 S
PERIOD OF RECORD	HIGHEST 3.53 JAN 16, 2002 LOWEST 44.50 AUG 14, 1967
RECORD AVAILABLE FROM	JAN 09, 1952 TO JAN 16, 2002 74 ENTRIES

USGS 290346095411301; State Well Number **BH-65-59-501**. Unused well, depth 150 ft. Upper casing diameter 4 in; top of first opening unknown, bottom of last opening unknown. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 23 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 16, 2002	6.67 S
PERIOD OF RECORD	HIGHEST 5.27 AUG 08, 1974 LOWEST 20.19 JAN 30, 1957
RECORD AVAILABLE FROM	AUG 23, 1950 TO JAN 16, 2002 69 ENTRIES

USGS 290216095420102; State Well Number **BH-65-59-803**. Withdrawal well, depth 188 ft. Upper casing diameter 10 in; top of first opening 150 ft, bottom of last opening 180 ft. Primary aquifer Upper Chicot. Land-surface altitude (NGVD1929) 34 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 16, 2002	46.93 S
PERIOD OF RECORD	HIGHEST 34.94 JAN 16, 1997 LOWEST 56 JUN 12, 1956
RECORD AVAILABLE FROM	JUN 12, 1956 TO JAN 16, 2002 30 ENTRIES

USGS 285919095344701; State Well Number **BH-81-04-202**. Unused well, depth 506 ft. Upper casing diameter 8 in; top of first opening 468 ft, bottom of last opening 505 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 13 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 16, 2002	52.44 S
PERIOD OF RECORD	HIGHEST 28.23 JAN 28, 1969 LOWEST 52.44 JAN 16, 2002
RECORD AVAILABLE FROM	SEP 07, 1967 TO JAN 16, 2002 37 ENTRIES

USGS 290000095192602; State Well Number **BH-81-06-214**. Unused well, depth 232 ft. Upper casing diameter 4 in; top of first opening 211 ft, bottom of last opening 231 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 5 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 16, 2002	37.41 S
PERIOD OF RECORD	HIGHEST 35.42 JAN 13, 1999 LOWEST 80 JAN , 1980
RECORD AVAILABLE FROM	JAN , 1980 TO JAN 16, 2002 10 ENTRIES

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

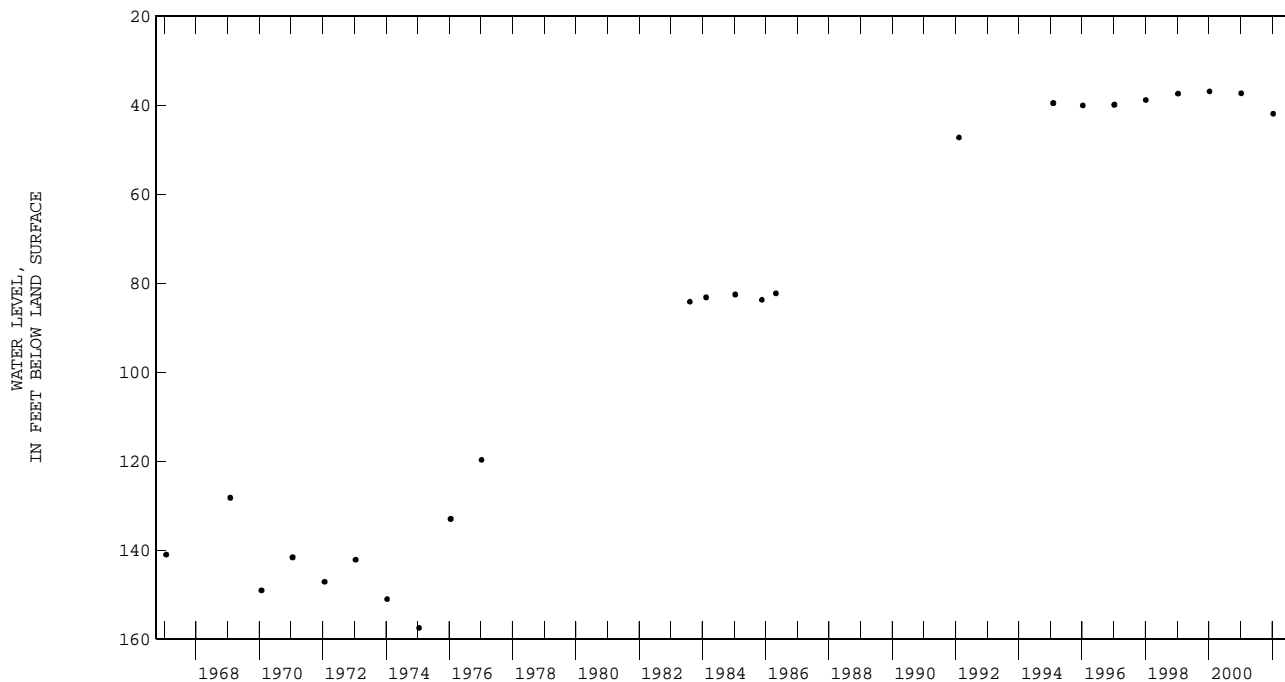
USGS 285654095215101; State Well Number **BH-81-06-406**. Withdrawal well, depth 249 ft. Upper casing diameter 14 in; top of first opening 214 ft, bottom of last opening 234 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 5 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE WATER
LEVEL MS

JAN 16, 2002 41.88 S

PERIOD OF RECORD HIGHEST 36.87 JAN 12, 2000 LOWEST 157.46 JAN 21, 1975
RECORD AVAILABLE FROM JAN 23, 1967 TO JAN 16, 2002 24 ENTRIES



USGS 285537095214001; State Well Number **BH-81-06-408**. Withdrawal well, depth 224 ft. Upper casing diameter 6 in; top of first opening 196 ft, bottom of last opening 219 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 7 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE WATER
LEVEL MS

JAN 16, 2002 41.64 S

PERIOD OF RECORD HIGHEST 35.98 JAN 12, 2000 LOWEST 155.60 NOV 30, 1967
RECORD AVAILABLE FROM FEB 04, 1958 TO JAN 16, 2002 120 ENTRIES

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WATER RESOURCES DATA - TEXAS, 2002

GROUND-WATER DATA, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

CASTRO COUNTY

STATE WELL NUMBER	SITE ID	Page			STATE WELL NUMBER	SITE ID	Page		
		<u>HY</u>	<u>WL</u>	<u>QW</u>			<u>HY</u>	<u>WL</u>	<u>QW</u>
DD-10-45-102	342059102280701	57	56						

HY - Hydrograph
 WL - Water-Level Record
 QW - Water-Quality Record

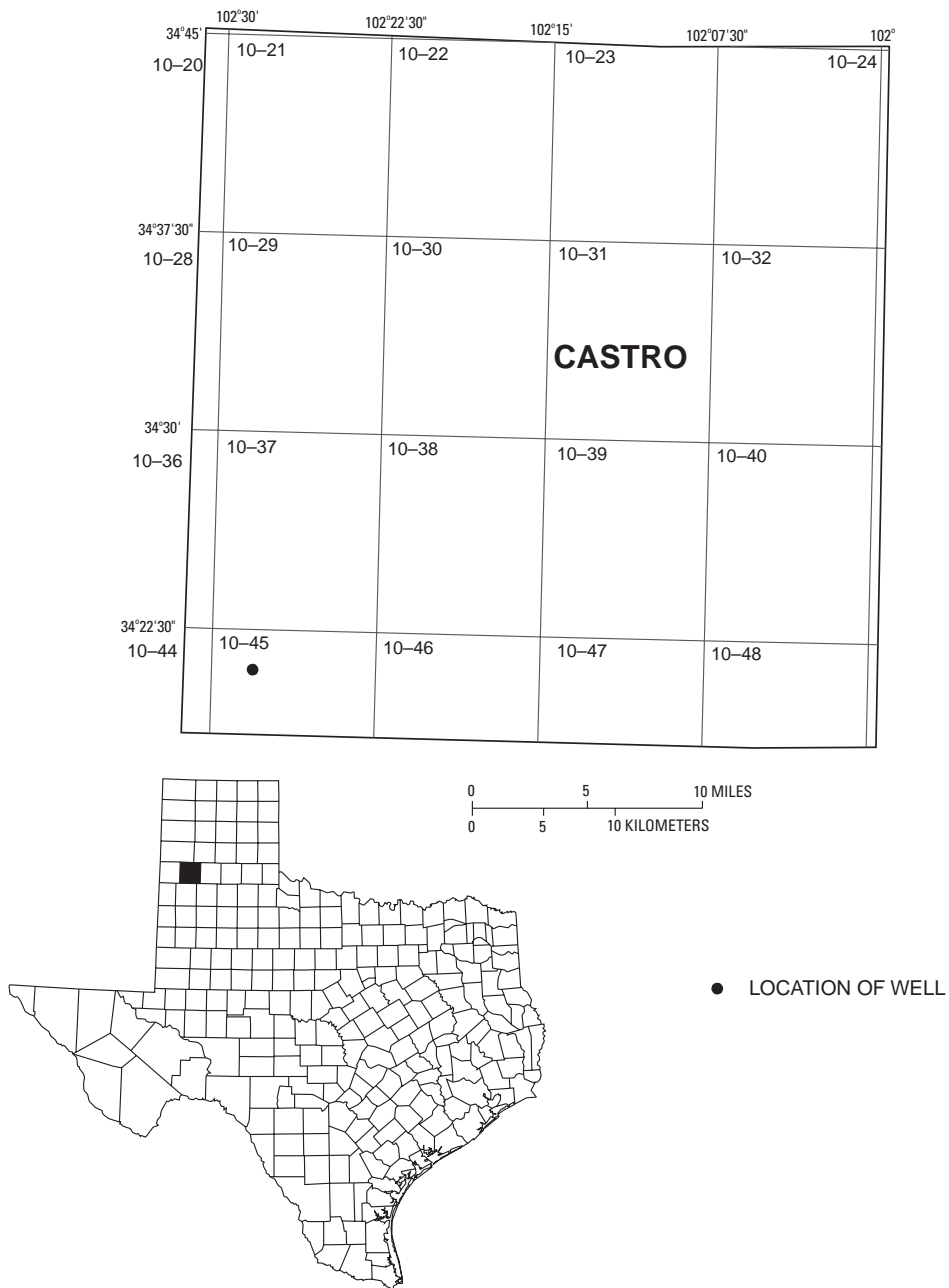


Figure 6.--Castro County Map

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

TX001 342059102280701; State Well Number DD-10-45-102. Unused well, depth 301 ft. Upper casing diameter 16 in; top of first opening 181 ft, bottom of last opening 301 ft. Primary aquifer Ogallala. Land-surface altitude (NGVD1929) 3816 ft.

Senate Bill 1 real-time ground-water level site.

Period of Record.--Dec. 1968 to Aug. 1998 (periodic measurements); Oct. 1998 to current year (daily mean).

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
OCTOBER			NOVEMBER			DECEMBER			JANUARY			
1	256.31	256.20	256.25	255.98	255.92	255.95	255.73	255.65	255.69	255.43	255.36	255.40
2	256.24	256.17	256.22	256.02	255.96	255.99	255.68	255.61	255.64	255.42	255.31	255.37
3	256.24	256.20	256.22	256.03	255.94	255.98	255.64	255.55	255.60	255.33	255.27	255.30
4	256.23	256.16	256.21	255.98	255.90	255.94	255.62	255.54	255.59	255.39	255.25	255.31
5	256.36	256.22	256.30	255.92	255.84	255.89	255.72	255.61	255.67	255.45	255.36	255.39
6	256.31	256.14	256.22	255.92	255.86	255.89	255.67	255.53	255.59	255.41	255.31	255.37
7	256.23	256.14	256.19	255.90	255.83	255.88	255.69	255.53	255.59	255.36	255.25	255.30
8	256.20	256.11	256.17	256.03	255.89	255.97	255.70	255.57	255.64	255.32	255.25	255.28
9	256.21	256.11	256.16	255.94	255.81	255.87	255.57	255.46	255.51	255.30	255.19	255.24
10	256.27	256.17	256.22	255.86	255.79	255.83	255.54	255.45	255.50	255.42	255.30	255.38
11	256.24	256.07	256.14	255.86	255.79	255.84	255.56	255.43	255.51	255.38	255.22	255.29
12	256.20	256.07	256.13	255.86	255.78	255.83	255.64	255.51	255.55	255.33	255.13	255.25
13	256.18	256.09	256.13	255.83	255.76	255.80	255.58	255.47	255.52	255.36	255.09	255.21
14	256.21	256.10	256.15	255.86	255.77	255.82	255.49	255.43	255.46	255.37	255.22	255.30
15	256.32	256.12	256.24	255.86	255.78	255.82	255.57	255.46	255.51	255.26	255.16	255.22
16	256.28	256.04	256.14	255.88	255.81	255.84	255.58	255.51	255.55	255.35	255.21	255.27
17	256.09	256.00	256.05	255.83	255.75	255.79	255.57	255.44	255.49	255.28	255.17	255.23
18	256.12	256.05	256.07	255.87	255.73	255.77	255.61	255.42	255.49	255.28	255.10	255.19
19	256.14	256.05	256.10	255.92	255.78	255.85	255.61	255.45	255.53	255.35	255.14	255.25
20	256.10	256.00	256.05	255.78	255.67	255.71	255.49	255.44	255.46	255.28	255.11	255.18
21	256.11	256.05	256.07	255.70	255.65	255.68	255.45	255.29	255.38	255.27	255.16	255.22
22	256.06	256.00	256.03	255.70	255.64	255.67	255.54	255.44	255.47	255.20	255.12	255.16
23	256.04	255.95	256.00	255.82	255.64	255.70	255.60	255.47	255.51	255.28	255.16	255.21
24	256.19	256.01	256.10	255.85	255.75	255.80	255.48	255.39	255.43	255.34	255.24	255.28
25	256.18	256.05	256.10	255.75	255.59	255.69	255.45	255.36	255.40	255.26	255.10	255.17
26	256.11	256.03	256.07	255.77	255.69	255.73	255.44	255.34	255.39	255.16	255.09	255.13
27	256.06	255.93	256.00	255.77	255.72	255.74	255.43	255.29	255.36	255.16	255.08	255.13
28	256.01	255.95	255.98	255.77	255.65	255.70	255.52	255.29	255.37	255.16	255.06	255.12
29	256.04	255.96	256.00	255.66	255.52	255.59	255.55	255.35	255.46	255.18	255.10	255.14
30	256.00	255.91	255.95	255.74	255.62	255.70	255.47	255.37	255.41	255.18	255.06	255.11
31	255.93	255.84	255.90	---	---	---	255.40	255.32	255.36	255.27	255.12	255.21
MONTH	256.36	255.84	256.11	256.03	255.52	255.81	255.73	255.29	255.50	255.45	255.06	255.25

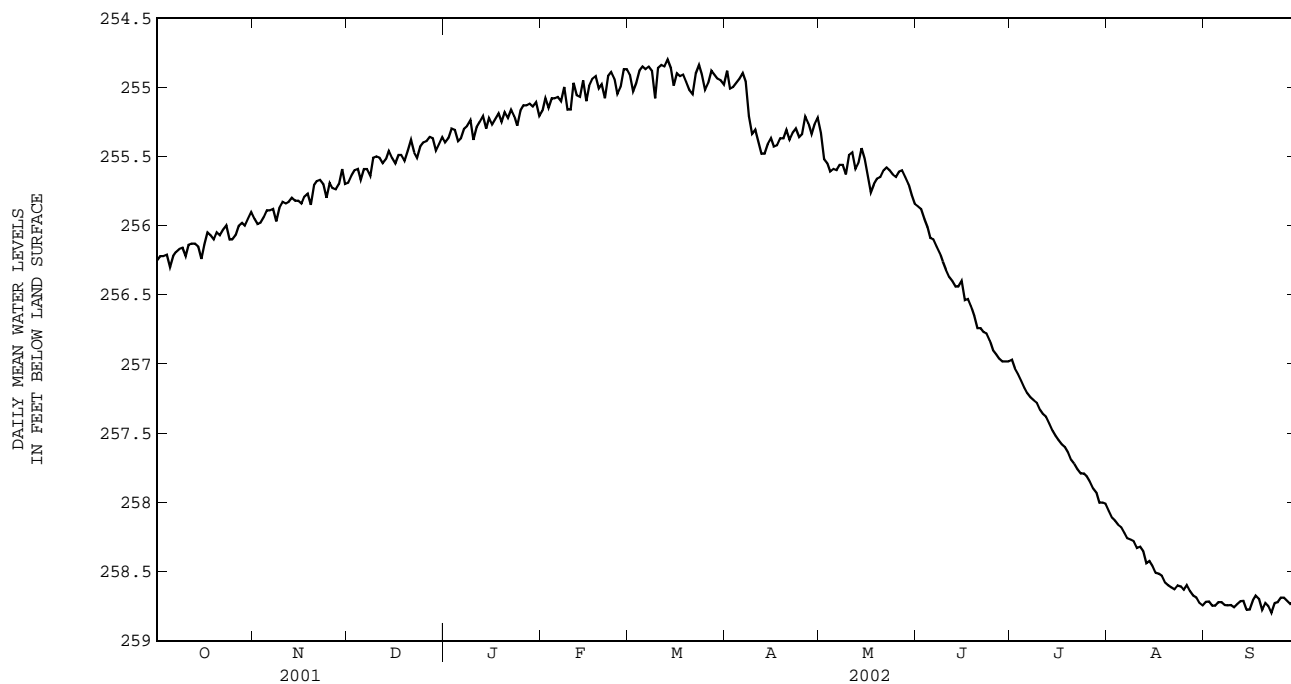
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
FEBRUARY			MARCH			APRIL			MAY			
1	255.26	255.10	255.17	255.06	254.85	254.91	254.93	254.82	254.88	255.44	255.24	255.33
2	255.10	255.03	255.08	255.07	254.98	255.03	255.09	254.89	255.01	255.61	255.44	255.52
3	255.18	255.10	255.15	255.02	254.90	254.97	255.09	254.90	255.00	255.59	255.51	255.55
4	255.17	255.00	255.08	254.92	254.84	254.88	255.01	254.92	254.97	255.63	255.58	255.61
5	255.10	255.03	255.08	254.89	254.80	254.85	254.99	254.89	254.94	255.64	255.51	255.59
6	255.14	255.03	255.07	254.91	254.85	254.87	254.94	254.85	254.90	255.63	255.56	255.60
7	255.14	255.05	255.10	254.91	254.80	254.85	---	---	e254.96	255.61	255.50	255.56
8	255.06	254.93	255.00	255.16	254.80	254.88	255.35	255.05	255.21	255.65	255.52	255.56
9	255.26	255.03	255.16	255.18	254.98	255.08	255.39	255.27	255.34	255.73	255.54	255.63
10	255.25	255.07	255.16	254.99	254.75	254.86	255.34	255.25	255.31	255.56	255.41	255.49
11	255.07	254.90	254.97	254.96	254.74	254.84	255.44	255.33	255.39	255.52	255.43	255.47
12	255.13	254.94	255.06	254.94	254.77	254.85	255.55	255.44	255.48	255.66	255.52	255.59
13	255.14	254.98	255.07	254.84	254.75	254.80	255.51	255.45	255.48	255.66	255.43	255.55
14	255.07	254.89	254.95	254.97	254.79	254.86	255.48	255.33	255.41	255.52	255.36	255.44
15	255.17	255.04	255.10	255.05	254.92	254.99	255.41	255.33	255.37	255.59	255.46	255.52
16	255.04	254.93	254.99	254.99	254.80	254.90	255.49	255.40	255.43	255.67	255.59	255.65
17	254.97	254.88	254.94	254.97	254.86	254.92	255.49	255.36	255.42	255.83	255.67	255.76
18	255.01	254.87	254.92	254.95	254.86	254.91	255.42	255.31	255.37	255.77	255.61	255.70
19	255.06	254.97	255.01	255.05	254.89	254.96	255.43	255.31	255.37	255.71	255.59	255.66
20	255.05	254.93	254.98	255.07	254.94	255.02	255.36	255.25	255.31	255.69	255.59	255.65
21	255.18	255.00	255.08	255.15	254.98	255.05	255.45	255.32	255.38	255.65	255.53	255.60
22	255.04	254.84	254.92	255.02	254.80	254.90	255.39	255.24	255.33	255.63	255.54	255.58
23	254.93	254.85	254.89	254.89	254.78	254.84	255.34	255.25	255.30	255.63	255.55	255.60
24	255.06	254.87	254.94	255.02	254.86	254.91	255.43	255.28	255.36	255.72	255.56	255.63
25	255.13	254.97	255.05	255.08	254.98	255.02	255.43	255.23	255.34	255.71	255.59	255.65
26	255.11	254.89	255.00	255.03	254.89	254.97	255.26	255.16	255.21	255.64	255.56	255.61
27	254.99	254.82	254.87	254.93	254.82	254.88	255.34	255.16	255.26	255.66	255.54	255.60
28	254.98	254.79	254.87	254.98	254.85	254.91	255.40	255.27	255.34	255.70	255.59	255.65
29	---	---	---	255.00	254.90	254.94	255.32	255.20	255.27	255.75	255.66	255.70
30	---	---	---	255.02	254.89	254.95	255.25	255.17	255.22	255.84	255.74	255.78
31	---	---	---	255.03	254.92	254.98	---	---	---	255.89	255.82	255.84
MONTH	255.26	254.79	255.02	255.18	254.74	254.92	---	---	255.25	255.89	255.24	255.60

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

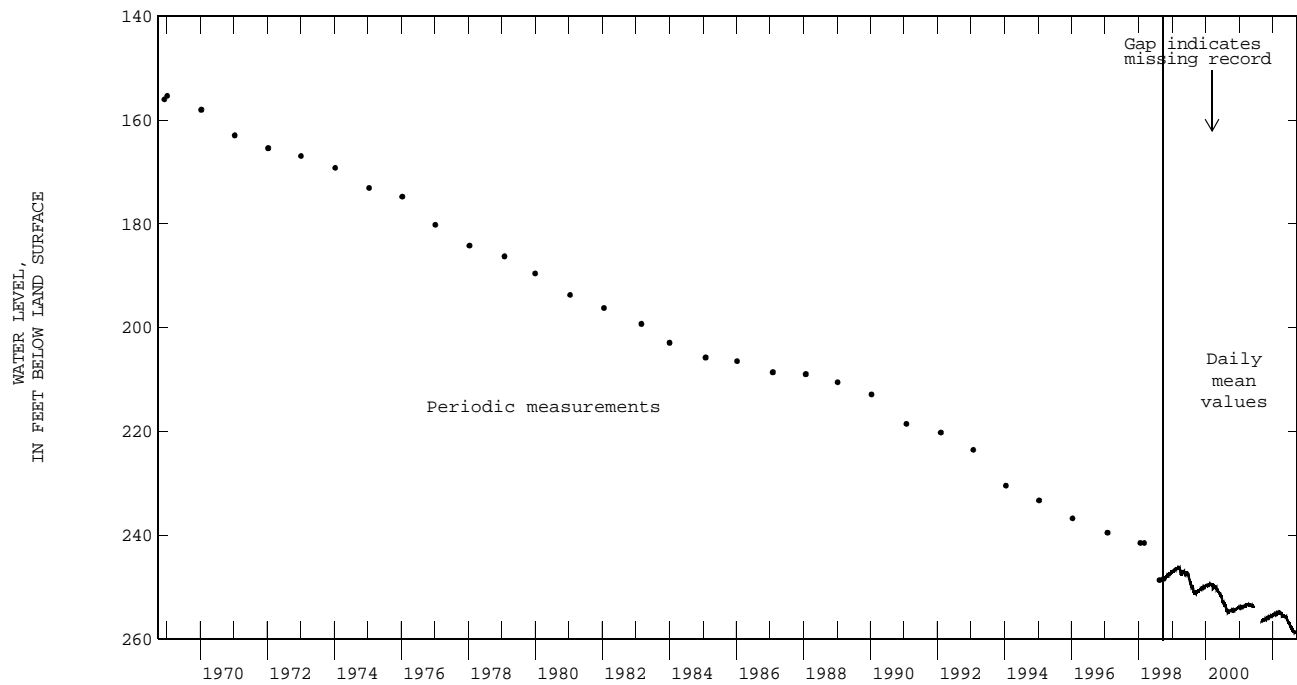
WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	JUNE			JULY			AUGUST			SEPTEMBER		
1	255.90	255.80	255.86	257.00	256.94	256.97	258.13	258.03	258.06	258.75	258.67	258.72
2	255.93	255.84	255.88	257.07	257.00	257.03	258.14	258.07	258.11	258.75	258.68	258.71
3	255.97	255.91	255.95	257.11	257.03	257.07	258.17	258.10	258.13	258.77	258.72	258.75
4	256.12	255.96	256.01	257.19	257.08	257.12	258.19	258.13	258.16	258.78	258.71	258.74
5	256.12	256.06	256.09	257.21	257.09	257.17	258.22	258.15	258.18	258.76	258.68	258.72
6	256.14	256.06	256.10	257.24	257.18	257.21	258.26	258.18	258.22	258.75	258.70	258.72
7	256.18	256.12	256.15	257.28	257.21	257.24	258.28	258.22	258.26	258.77	258.71	258.74
8	256.27	256.17	256.20	257.30	257.22	257.26	258.30	258.23	258.27	258.77	258.70	258.74
9	256.32	256.23	256.26	257.33	257.24	257.28	258.31	258.24	258.28	258.76	258.70	258.74
10	256.38	256.29	256.32	257.37	257.29	257.33	258.40	258.29	258.33	258.78	258.72	258.76
11	256.40	256.34	256.37	257.39	257.32	257.36	258.36	258.29	258.32	258.77	258.69	258.73
12	256.44	256.36	256.40	257.42	257.35	257.38	258.39	258.32	258.35	258.75	258.68	258.71
13	256.50	256.39	256.44	257.49	257.41	257.43	258.48	258.39	258.44	258.76	258.66	258.71
14	256.50	256.35	256.44	257.52	257.44	257.48	258.48	258.36	258.42	258.83	258.74	258.78
15	256.56	256.29	256.40	257.56	257.50	257.52	258.53	258.42	258.46	258.83	258.72	258.77
16	256.59	256.48	256.54	257.58	257.53	257.55	258.54	258.43	258.51	258.74	258.66	258.71
17	256.59	256.48	256.53	257.60	257.56	257.58	258.58	258.49	258.52	258.70	258.63	258.67
18	256.64	256.55	256.58	257.63	257.57	257.60	258.56	258.50	258.53	258.75	258.62	258.70
19	256.72	256.62	256.65	257.69	257.60	257.64	258.67	258.55	258.58	258.84	258.72	258.78
20	256.79	256.70	256.74	257.72	257.66	257.69	258.65	258.56	258.60	258.77	258.68	258.73
21	256.79	256.71	256.74	257.76	257.68	257.72	258.67	258.57	258.61	258.82	258.72	258.75
22	256.80	256.73	256.77	257.79	257.74	257.76	258.67	258.57	258.63	258.88	258.71	258.80
23	256.81	256.76	256.78	257.81	257.75	257.79	258.63	258.56	258.60	258.75	258.70	258.73
24	256.95	256.80	256.83	257.81	257.75	257.79	258.63	258.58	258.61	258.75	258.67	258.72
25	256.95	256.84	256.90	257.85	257.79	257.81	258.66	258.59	258.63	258.72	258.64	258.69
26	257.04	256.88	256.93	257.90	257.81	257.85	258.63	258.54	258.60	258.74	258.63	258.69
27	257.04	256.91	256.96	257.93	257.87	257.90	258.68	258.59	258.64	258.74	258.67	258.71
28	257.02	256.94	256.98	257.97	257.90	257.93	258.75	258.64	258.67	258.77	258.71	258.73
29	257.02	256.94	256.98	258.06	257.96	258.00	258.75	258.65	258.69	258.76	258.66	258.72
30	257.00	256.95	256.98	258.02	257.98	258.00	258.81	258.69	258.72	258.76	258.67	258.70
31	---	---	---	258.04	257.98	258.01	258.78	258.71	258.74	---	---	---
MONTH	257.04	255.80	256.49	258.06	256.94	257.53	258.81	258.03	258.45	258.88	258.62	258.73

e Estimated



WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002



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WATER RESOURCES DATA - TEXAS, 2002

GROUND-WATER DATA, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

CHAMBERS COUNTY

STATE WELL NUMBER	SITE ID	Page			STATE WELL NUMBER	SITE ID	Page		
		<u>HY</u>	<u>WL</u>	<u>QW</u>			<u>HY</u>	<u>WL</u>	<u>QW</u>
DH-64-09-307	295001094544401		62		DH-64-12-710	294720094351501		63	
DH-64-09-308	295003094544501		62		DH-64-13-701	294722094295601		63	
DH-64-09-811	294504094553601		62		DH-64-17-311	294247094545801		63	
DH-64-09-921	294523094544401		62		DH-64-17-901	293946094532701		64	
DH-64-09-924	294521094545901		62		DH-64-21-205	294403094262701	64	64	
DH-64-11-901	294714094382001	63	63		DH-64-26-701	293156094515501		64	64

HY - Hydrograph
 WL - Water-Level Record
 QW - Water-Quality Record

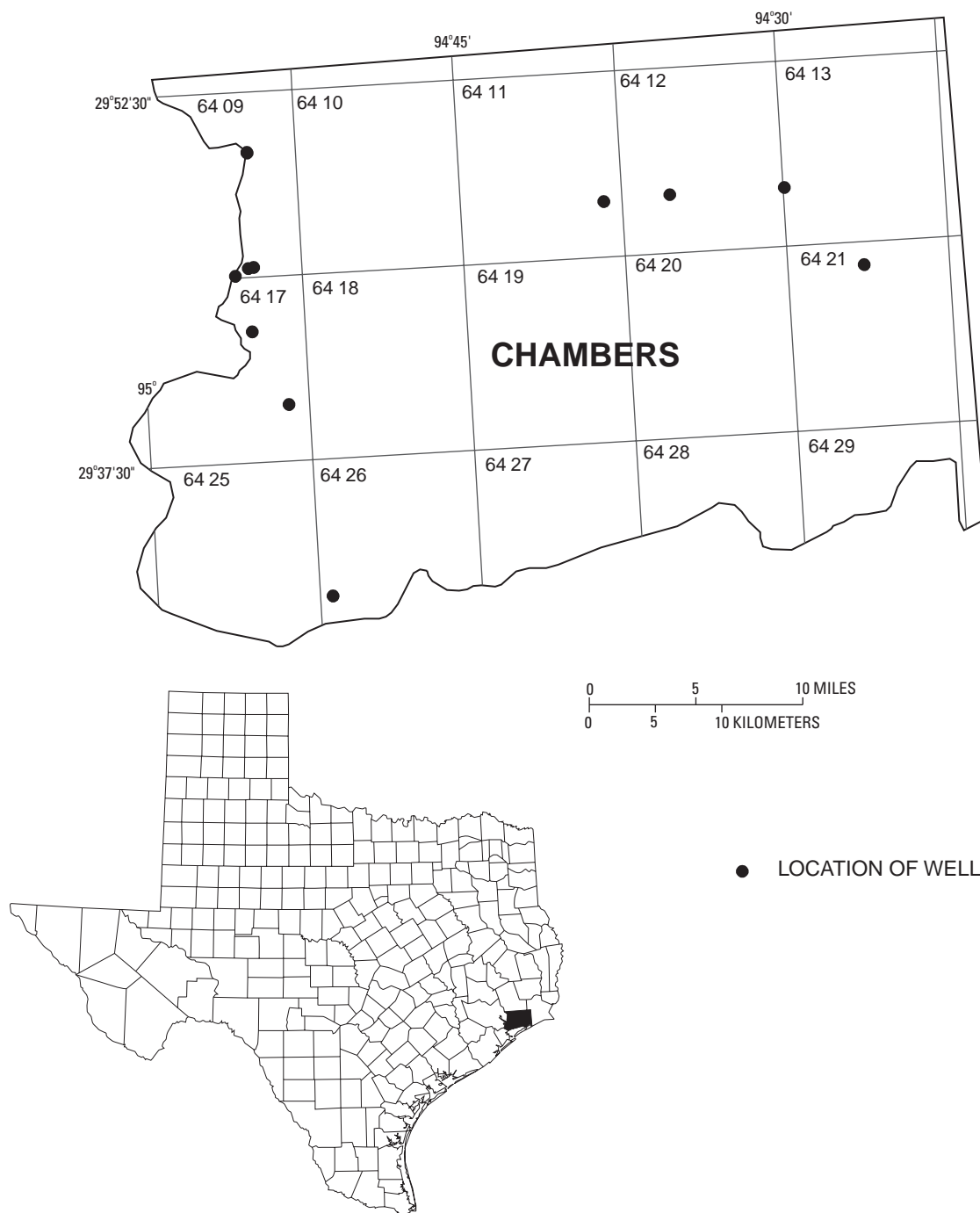


Figure 7.--Chambers County Map

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 295001094544401; State Well Number **DH-64-09-307**. Withdrawal well, depth 922 ft. Upper casing diameter 14 in; top of first opening 720 ft, bottom of last opening 910 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 27 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
JAN 30, 2002	113.25	S
PERIOD OF RECORD	HIGHEST 85.00	SEP 14, 1951
RECORD AVAILABLE FROM	SEP 14, 1951 TO JAN 30, 2002	LOWEST 177.15 OCT 02, 1973
		35 ENTRIES

USGS 295003094544501; State Well Number **DH-64-09-308**. Withdrawal well, depth 149 ft. Upper casing diameter 4 in; top of first opening unknown, bottom of last opening unknown. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 27 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
JAN 30, 2002	15.63	S
PERIOD OF RECORD	HIGHEST 12.67	JAN 13, 1995
RECORD AVAILABLE FROM	MAR 16, 1967 TO JAN 30, 2002	LOWEST 21.07 OCT 15, 1969
		47 ENTRIES

USGS 294504094553601; State Well Number **DH-64-09-811**. Withdrawal well, depth 402 ft. Upper casing diameter 18 in; top of first opening 324 ft, bottom of last opening 394 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 10 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
FEB 04, 2002	79	R
PERIOD OF RECORD	HIGHEST 79	FEB 04, 2002
RECORD AVAILABLE FROM	OCT 10, 1967 TO FEB 04, 2002	LOWEST 154.30 APR 01, 1977
		76 ENTRIES

USGS 294523094544401; State Well Number **DH-64-09-921**. Withdrawal well, depth 403 ft. Upper casing diameter 18 in; top of first opening 335 ft, bottom of last opening 391 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 24 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
FEB 04, 2002	89	R
PERIOD OF RECORD	HIGHEST 85	JAN 19, 1998
RECORD AVAILABLE FROM	JAN 01, 1967 TO FEB 04, 2002	LOWEST 154.70 OCT 26, 1977
		77 ENTRIES

USGS 294521094545901; State Well Number **DH-64-09-924**. Withdrawal well, depth 409 ft. Upper casing diameter 18 in; top of first opening 352 ft, bottom of last opening 400 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 17 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

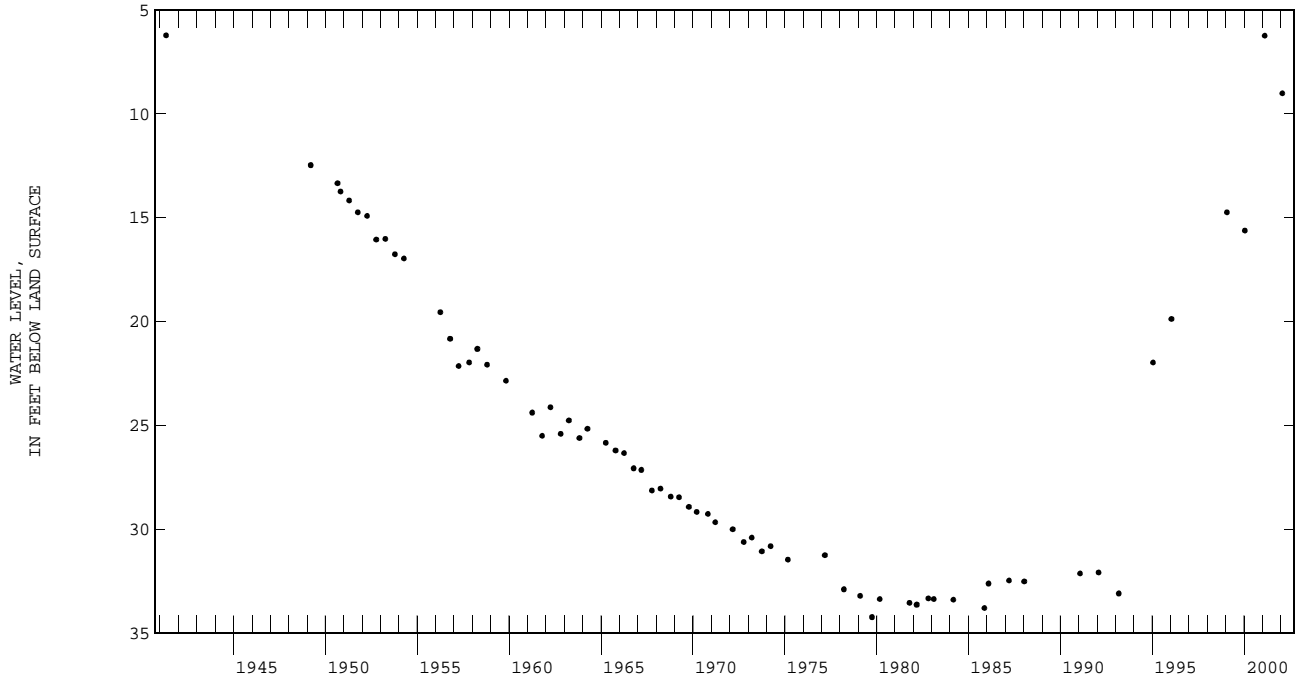
DATE	WATER LEVEL MS	
FEB 04, 2002	89	R
PERIOD OF RECORD	HIGHEST 84	JAN 19, 1998
RECORD AVAILABLE FROM	NOV 18, 1967 TO FEB 04, 2002	LOWEST 156.25 OCT 27, 1976
		76 ENTRIES

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 294714094382001; State Well Number **DH-64-11-901**. Unused well, depth 350 ft. Upper casing diameter 2 in; top of first opening 340 ft, bottom of last opening 350 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 22 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 30, 2002	9.01 S
PERIOD OF RECORD	HIGHEST 6.22 MAY 02, 1941 LOWEST 34.24 OCT 02, 1979
RECORD AVAILABLE FROM MAY 02, 1941 TO JAN 30, 2002	67 ENTRIES



USGS 294720094351501; State Well Number **DH-64-12-710**. Withdrawal well, depth 42 ft. Upper casing diameter 8.0 in; top of first opening unknown, bottom of last opening unknown. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 27 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
AUG 06, 2002	10.91 S
PERIOD OF RECORD	HIGHEST 10.91 AUG 06, 2002 LOWEST 10.91 AUG 06, 2002
RECORD AVAILABLE FROM AUG 06, 2002 TO AUG 06, 2002	1 ENTRIES

USGS 294722094295601; State Well Number **DH-64-13-701**. Withdrawal well, depth 195 ft. Upper casing diameter 12 in; top of first opening unknown, bottom of last opening unknown. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 23 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 30, 2002	26.00 S
PERIOD OF RECORD	HIGHEST 19.08 MAR 15, 1967 LOWEST 31.77 MAR 09, 1993
RECORD AVAILABLE FROM NOV 02, 1959 TO JAN 30, 2002	40 ENTRIES

USGS 294247094545801; State Well Number **DH-64-17-311**. Unused well, depth 105 ft. Upper casing diameter 10 in; top of first opening 78 ft, bottom of last opening 105 ft. Primary aquifer Upper Chicot. Land-surface altitude (NGVD1929) 23 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 30, 2002	19.47 S
PERIOD OF RECORD	HIGHEST 17.95 JAN 17, 1998 LOWEST 38.69 JAN 28, 1999
RECORD AVAILABLE FROM DEC 10, 1965 TO JAN 30, 2002	38 ENTRIES

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 293946094532701; State Well Number **DH-64-17-901**. Withdrawal well, depth 709 ft. Upper casing diameter 6 in; top of first opening 666 ft, bottom of last opening 687 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 25 ft.

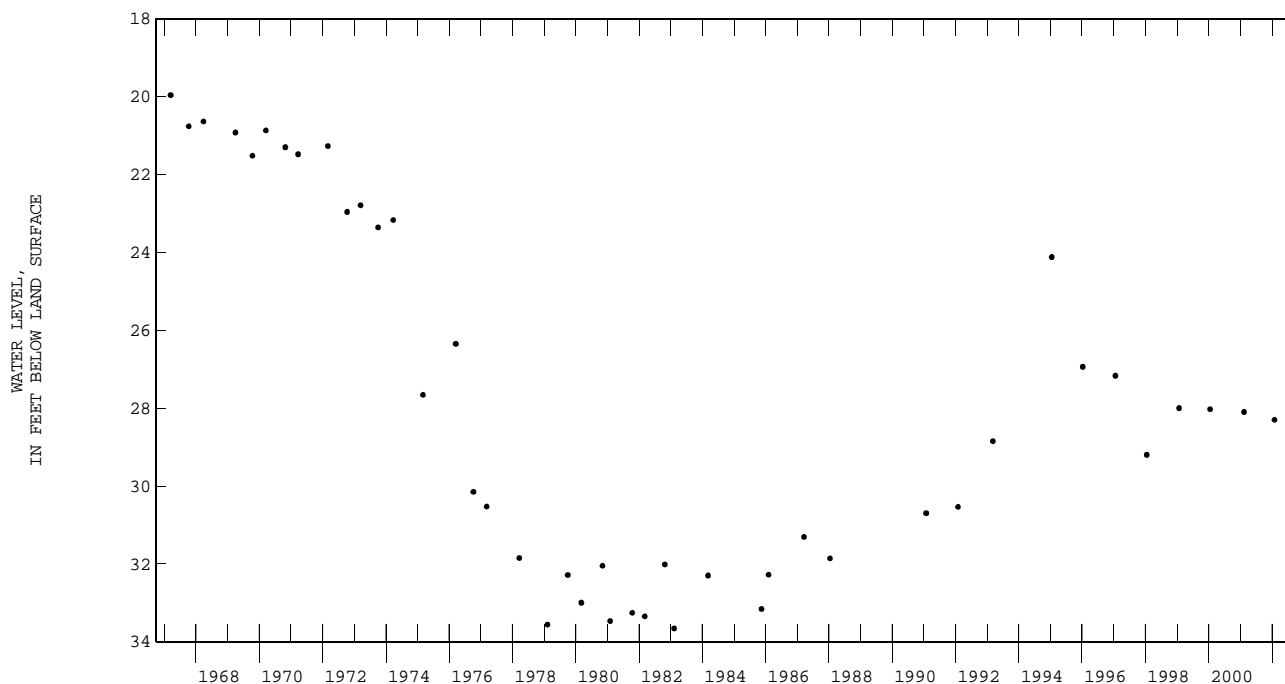
WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 30, 2002	100.47 S
PERIOD OF RECORD	HIGHEST 62.02 MAR 19, 1987 LOWEST 176.04 OCT 06, 1976
RECORD AVAILABLE FROM	OCT 05, 1948 TO JAN 30, 2002 74 ENTRIES

USGS 294403094262701; State Well Number **DH-64-21-205**. Unused well, depth 150 ft. Upper casing diameter 4 in; top of first opening unknown, bottom of last opening unknown. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 16 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 30, 2002	28.30 S
PERIOD OF RECORD	HIGHEST 19.96 MAR 15, 1967 LOWEST 33.66 FEB 10, 1983
RECORD AVAILABLE FROM	MAR 15, 1967 TO JAN 30, 2002 43 ENTRIES



USGS 293156094515501; State Well Number **DH-64-26-701**. Withdrawal well, depth 683 ft. Upper casing diameter 13 in; top of first opening 610 ft, bottom of last opening 671 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 0 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 04, 2002	61.70 S
PERIOD OF RECORD	HIGHEST 61.33 FEB 09, 2000 LOWEST 114.04 OCT 11, 1978
RECORD AVAILABLE FROM	NOV 29, 1966 TO MAR 04, 2002 37 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)
MAR 04...	1239	945	84.0

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WATER RESOURCES DATA - TEXAS, 2002

GROUND-WATER DATA, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

COCHRAN COUNTY

STATE WELL NUMBER	SITE ID	Page			STATE WELL NUMBER	SITE ID	Page		
		<u>HY</u>	<u>WL</u>	<u>QW</u>			<u>HY</u>	<u>WL</u>	<u>QW</u>
DP-24-19-105	334404102414301	69	68						

HY - Hydrograph
 WL - Water-Level Record
 QW - Water-Quality Record

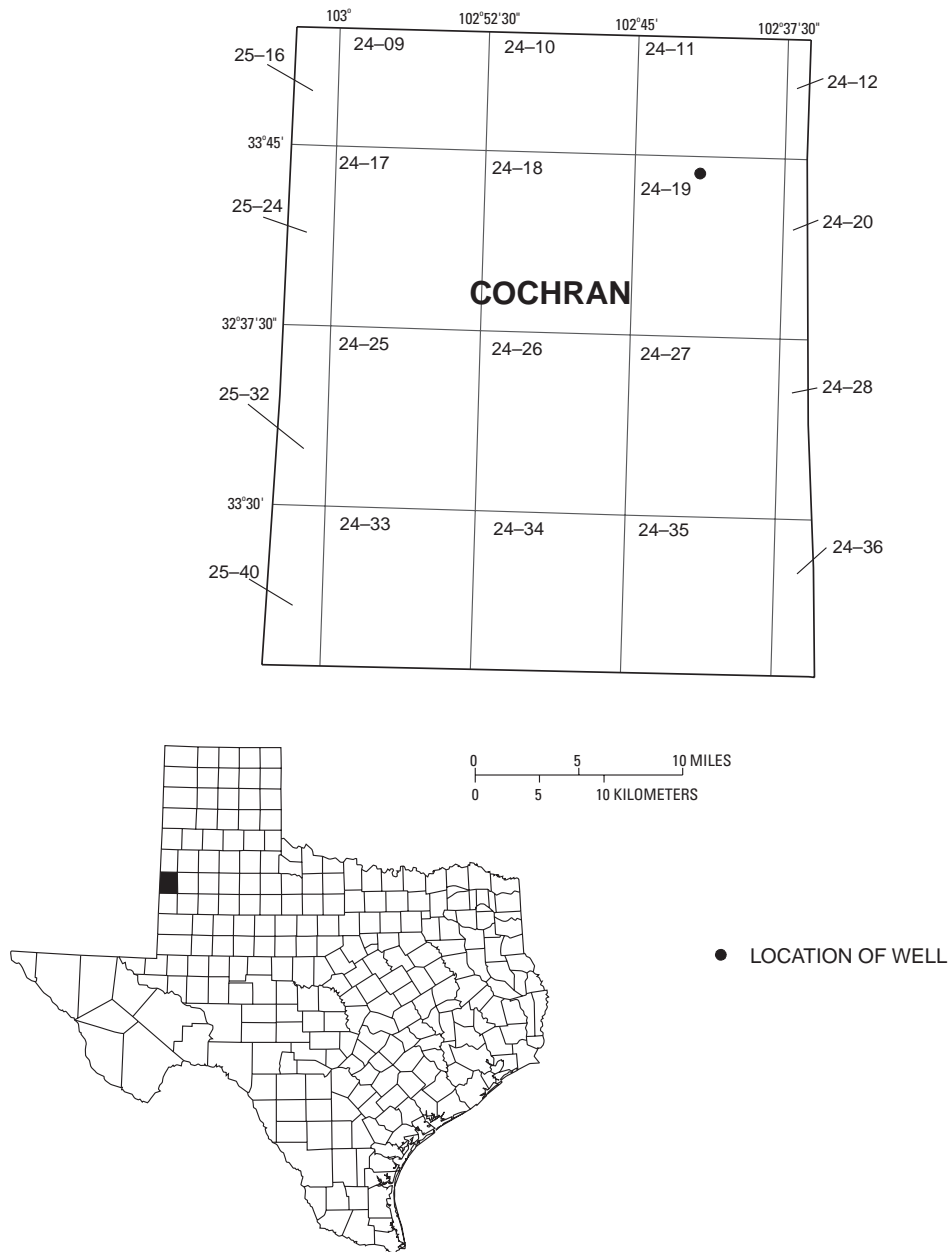


Figure 8.--Cochran County Map

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 334404102414301; State Well Number DP-24-19-105. Unused well, depth 168 ft. Upper casing diameter 12 in; top of first opening 125 ft, bottom of last opening 160 ft. Primary aquifer Ogallala. Land-surface altitude (NGVD1929) 3724 ft.

Senate Bill 1 real-time ground-water level site.

Period of Record.--Nov. 1988 to May 1996 (periodic measurements); Oct. 1996 to current year (daily mean).

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
OCTOBER			NOVEMBER			DECEMBER			JANUARY			
1	146.90	146.80	146.86	146.98	146.87	146.93	146.87	146.77	146.82	146.64	146.56	146.60
2	146.98	146.87	146.91	147.03	146.92	146.98	146.80	146.69	146.74	146.64	146.50	146.57
3	147.07	146.98	147.02	147.03	146.91	146.98	146.76	146.65	146.71	146.52	146.44	146.48
4	147.07	146.96	147.04	147.00	146.85	146.92	146.76	146.64	146.71	146.59	146.42	146.50
5	147.28	147.04	147.16	146.89	146.79	146.85	146.94	146.72	146.84	146.74	146.56	146.64
6	147.19	146.94	147.05	146.91	146.83	146.88	146.82	146.64	146.72	146.65	146.52	146.59
7	147.08	146.96	147.03	146.91	146.81	146.87	146.88	146.65	146.73	146.62	146.45	146.52
8	147.04	146.93	147.00	---	---	e147.00	146.90	146.71	146.81	146.56	146.45	146.51
9	147.07	146.96	147.02	---	---	e146.86	146.72	146.57	146.64	146.55	146.42	146.48
10	147.19	147.02	147.10	146.87	146.76	146.82	146.69	146.57	146.64	146.74	146.55	146.67
11	147.18	146.88	146.98	146.90	146.80	146.85	146.71	146.42	146.63	146.69	146.44	146.56
12	147.14	146.90	147.00	146.90	146.78	146.85	146.69	146.54	146.60	146.62	146.36	146.51
13	147.09	146.95	147.00	146.86	146.74	146.81	146.65	146.47	146.56	146.71	146.33	146.47
14	147.13	146.97	147.05	146.94	146.81	146.86	146.53	146.45	146.48	146.71	146.50	146.62
15	147.30	146.99	147.17	146.93	146.80	146.87	146.65	146.51	146.57	146.55	146.44	146.51
16	147.21	146.86	147.01	146.95	146.86	146.90	146.69	146.60	146.64	146.70	146.53	146.59
17	146.96	146.84	146.91	146.89	146.77	146.84	146.66	146.47	146.55	146.62	146.47	146.55
18	147.03	146.91	146.96	146.92	146.74	146.81	146.72	146.47	146.54	146.62	146.38	146.50
19	147.04	146.94	147.00	147.06	146.83	146.94	146.72	146.50	146.61	146.73	146.45	146.60
20	147.02	146.88	146.96	146.83	146.68	146.75	146.58	146.49	146.54	146.67	146.39	146.51
21	147.05	146.94	146.99	146.75	146.67	146.71	146.56	146.33	146.44	146.66	146.51	146.58
22	146.98	146.90	146.94	146.77	146.69	146.73	146.67	146.55	146.60	146.55	146.45	146.50
23	146.97	146.85	146.92	146.95	146.70	146.79	146.74	146.59	146.64	146.72	146.51	146.57
24	147.20	146.92	147.06	146.98	146.84	146.91	146.60	146.49	146.54	146.76	146.64	146.69
25	147.15	146.98	147.05	146.85	146.64	146.76	146.60	146.47	146.52	146.66	146.43	146.53
26	147.07	146.94	147.01	146.87	146.79	146.83	146.61	146.45	146.54	146.55	146.45	146.51
27	147.01	146.82	146.92	146.88	146.83	146.85	146.60	146.41	146.49	146.58	146.46	146.52
28	146.98	146.88	146.92	146.89	146.75	146.80	146.69	146.42	146.52	146.57	146.48	146.54
29	147.02	146.90	146.95	146.75	146.56	146.66	146.77	146.50	146.64	146.61	146.52	146.56
30	146.95	146.81	146.89	146.90	146.71	146.83	146.65	146.52	146.58	146.65	146.47	146.54
31	146.91	146.77	146.84	---	---	---	146.58	146.47	146.53	146.75	146.60	146.69
MONTH	147.30	146.77	146.99	---	---	146.85	146.94	146.33	146.62	146.76	146.33	146.56

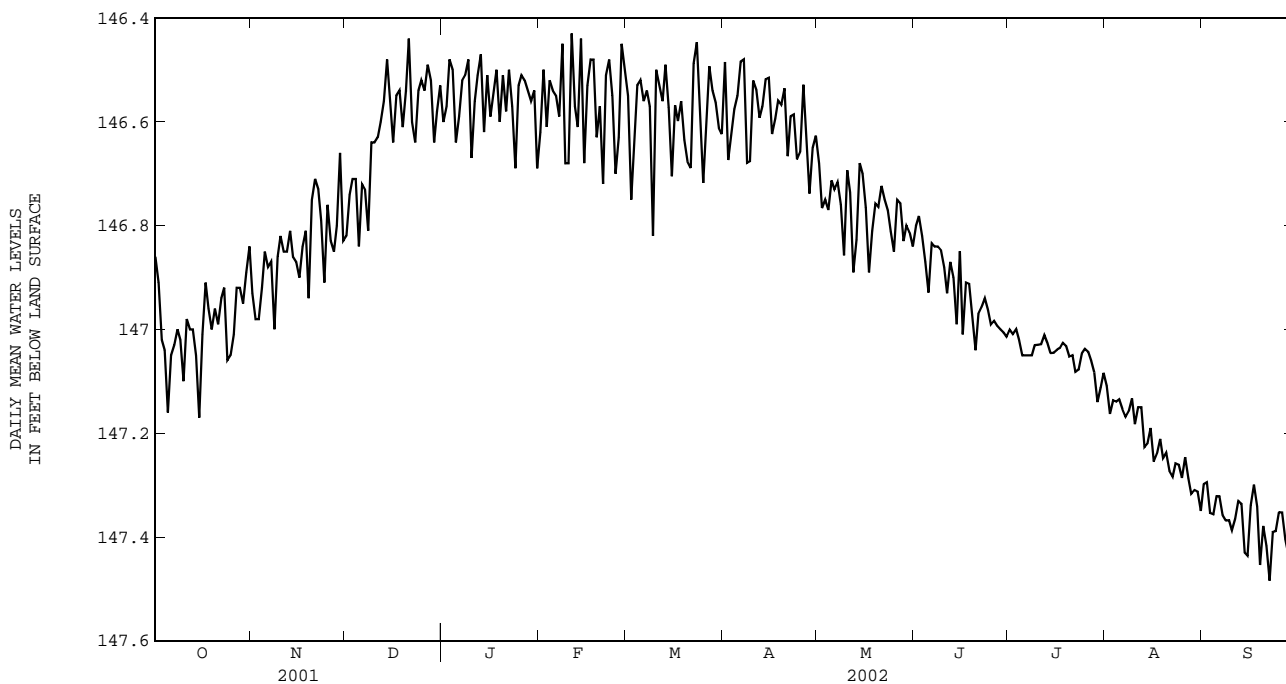
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
FEBRUARY			MARCH			APRIL			MAY			
1	146.75	146.52	146.62	146.81	146.44	146.55	146.53	146.42	146.49	---	---	e146.68
2	146.57	146.44	146.50	146.87	146.64	146.75	146.78	146.51	146.67	146.88	146.66	146.77
3	146.66	146.55	146.61	146.69	146.52	146.63	146.76	146.49	146.62	---	---	e146.75
4	146.65	146.41	146.52	146.60	146.46	146.53	146.64	146.52	146.58	---	---	e146.77
5	146.59	146.48	146.54	146.57	146.44	146.52	146.64	146.47	146.55	146.77	146.62	146.71
6	146.64	146.50	146.55	146.61	146.51	146.56	146.52	146.42	146.48	146.78	146.68	146.73
7	146.65	146.53	146.59	146.60	146.47	146.54	---	---	e146.48	146.77	146.66	146.72
8	146.54	146.36	146.45	146.86	146.46	146.57	146.78	146.56	146.68	146.86	146.71	146.76
9	146.82	146.48	146.68	146.97	146.65	146.82	146.77	146.55	146.68	146.99	146.73	146.86
10	146.81	146.57	146.68	146.67	146.34	146.50	146.60	146.43	146.52	146.75	146.59	146.69
11	146.57	146.35	146.43	146.71	146.37	146.53	146.59	146.49	146.54	146.81	146.69	146.74
12	146.68	146.41	146.57	146.70	146.44	146.56	146.68	146.53	146.59	---	---	e146.89
13	146.71	146.49	146.61	146.55	146.42	146.49	146.63	146.52	146.57	146.98	146.66	146.83
14	146.61	146.36	146.44	146.64	146.49	146.57	146.60	146.43	146.52	---	---	e146.68
15	146.79	146.60	146.68	146.80	146.62	146.71	146.61	146.47	146.52	---	---	e146.70
16	146.60	146.46	146.53	146.69	146.42	146.57	146.67	146.58	146.62	146.80	146.73	146.76
17	146.54	146.40	146.48	146.68	146.50	146.60	146.67	146.50	146.59	---	---	e146.89
18	146.62	146.42	146.48	---	---	e146.56	146.61	146.51	146.56	---	---	e146.81
19	146.70	146.58	146.63	146.73	146.54	146.63	146.65	146.49	146.57	146.81	146.66	146.76
20	146.68	146.47	146.57	146.76	146.56	146.68	146.61	146.46	146.54	146.80	146.70	146.76
21	146.88	146.60	146.72	146.83	146.59	146.69	146.76	146.58	146.67	146.80	146.63	146.72
22	146.66	146.39	146.51	146.65	146.35	146.49	146.66	146.49	146.59	---	---	e146.75
23	146.53	146.43	146.48	146.51	146.38	146.45	146.63	146.54	146.59	146.81	146.72	146.77
24	146.72	146.47	146.55	146.72	146.50	146.56	146.76	146.59	146.67	146.92	146.72	146.81
25	146.83	146.51	146.70	146.78	146.63	146.72	146.76	146.53	146.66	---	---	e146.85
26	146.82	146.46	146.63	146.70	146.49	146.60	146.58	146.47	146.53	---	---	e146.75
27	146.62	146.38	146.45	146.56	146.41	146.49	146.74	146.51	146.63	146.85	146.68	146.76
28	146.64	146.38	146.50	146.63	146.47	146.54	146.82	146.65	146.74	---	---	e146.83
29	---	---	---	146.65	146.49	146.56	146.70	146.58	146.65	146.85	146.70	146.80
30	---	---	---	146.69	146.56	146.61	146.67	146.58	146.63	146.86	146.76	146.81
31	---	---	---	146.70	146.52	146.62	---	---	---	---	---	e146.84
MONTH	146.88	146.35	146.56	---	---	146.59	---	---	146.59	---	---	146.77

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

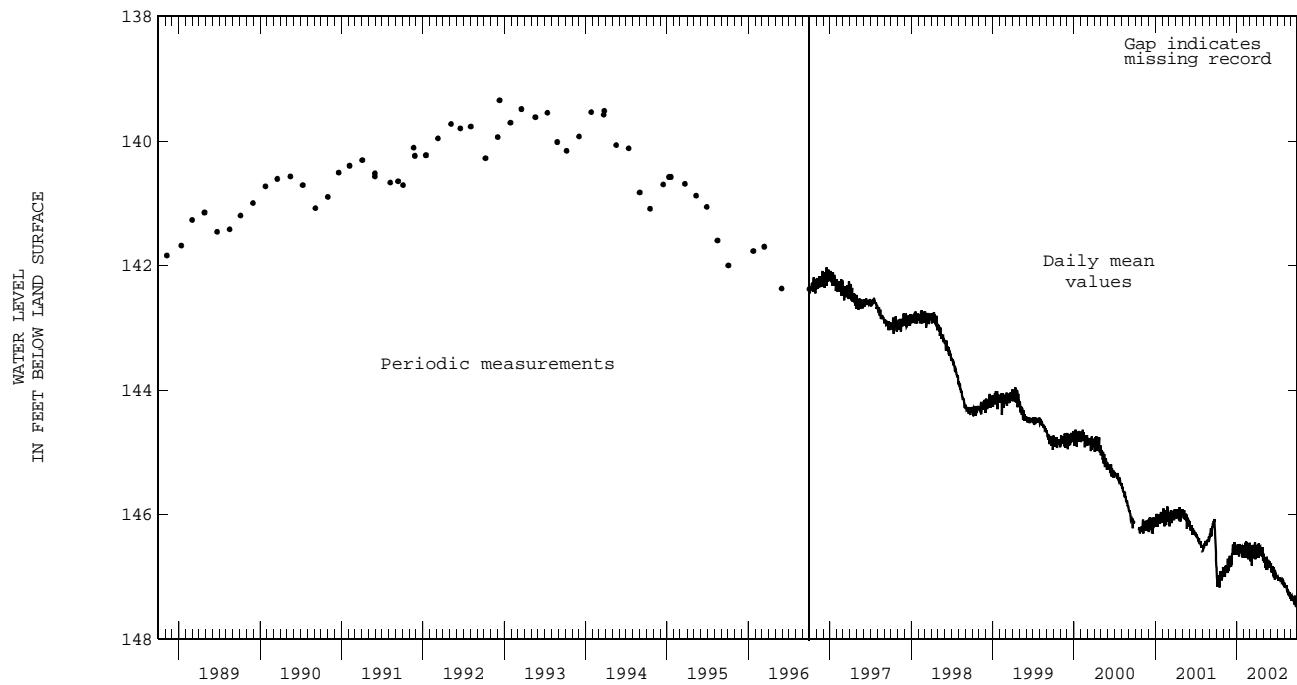
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
JUNE			JULY			AUGUST			SEPTEMBER			
1	---	---	e146.80	147.06	146.94	147.00	147.19	147.08	147.11	147.35	147.23	147.30
2	146.84	146.71	146.78	147.04	146.96	147.01	147.23	147.07	147.16	147.36	147.25	147.29
3	146.88	146.75	146.82	---	---	e147.00	147.20	147.08	147.14	147.40	147.30	147.35
4	---	---	e146.87	---	---	e147.02	147.20	147.09	147.14	147.40	147.30	147.36
5	147.02	146.84	146.93	---	---	e147.05	147.18	147.07	147.13	147.36	147.26	147.32
6	146.89	146.75	146.83	---	---	e147.05	147.20	147.09	147.15	147.35	147.29	147.32
7	---	---	e146.84	147.08	147.01	147.05	147.21	147.11	147.17	147.40	147.31	147.36
8	---	---	e146.84	---	---	e147.05	147.21	147.09	147.16	147.41	147.30	147.37
9	146.90	146.76	146.85	---	---	e147.03	147.17	147.07	147.13	147.40	147.30	147.37
10	---	---	e146.88	147.08	146.97	147.03	147.29	147.10	147.18	147.42	147.34	147.39
11	---	---	e146.93	147.07	146.97	147.03	---	---	e147.15	147.42	147.30	147.37
12	---	---	e146.87	147.05	146.95	147.01	---	---	e147.15	147.42	147.28	147.33
13	---	---	e146.90	147.07	146.98	147.03	147.29	147.18	147.23	147.42	147.25	147.34
14	---	---	e146.99	147.09	146.98	147.05	---	---	e147.22	147.50	147.38	147.43
15	146.95	146.73	146.85	147.07	146.99	147.05	---	---	e147.19	147.51	147.35	147.44
16	---	---	e147.01	147.07	146.99	147.04	147.30	147.17	147.25	147.38	147.27	147.34
17	---	---	e146.91	147.07	146.99	147.04	147.27	147.20	147.24	147.33	147.25	147.30
18	146.98	146.85	146.91	147.06	146.97	147.03	147.24	147.15	147.21	147.45	147.24	147.34
19	147.03	146.91	146.97	147.07	146.97	147.03	147.34	147.20	147.25	147.54	147.37	147.45
20	---	---	e147.04	147.08	146.99	147.05	147.32	147.18	147.24	147.44	147.31	147.38
21	---	---	e146.97	147.09	146.98	147.05	147.32	147.23	147.27	147.49	147.38	147.42
22	147.02	146.88	146.96	147.13	147.02	147.08	147.32	147.23	147.28	147.60	147.36	147.48
23	---	---	e146.94	147.12	147.01	147.08	147.29	147.21	147.26	147.42	147.34	147.39
24	147.00	146.91	146.96	147.09	146.97	147.05	147.30	147.23	147.26	147.44	147.31	147.39
25	147.04	146.92	146.99	147.07	146.99	147.04	147.34	147.24	147.29	147.40	147.28	147.35
26	147.10	146.89	146.98	147.09	146.98	147.04	147.29	147.18	147.25	147.44	147.29	147.35
27	147.11	146.92	146.99	---	---	e147.06	147.35	147.24	147.29	147.45	147.33	147.40
28	---	---	e147.00	147.13	147.02	147.08	147.38	147.24	147.32	147.48	147.40	147.44
29	147.05	146.94	147.01	---	---	e147.14	147.45	147.22	147.31	147.46	147.32	147.41
30	147.04	146.97	147.01	147.18	147.05	147.11	147.40	147.26	147.31	147.42	147.34	147.39
31	---	---	---	147.11	147.03	147.08	147.41	147.28	147.35	---	---	---
MONTH	---	---	146.92	---	---	147.05	---	---	147.22	147.60	147.23	147.37

e Estimated



COCHRAN COUNTY GROUND-WATER DATA--Continued

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002



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WATER RESOURCES DATA - TEXAS, 2002

GROUND-WATER DATA, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

COLLIN COUNTY

STATE WELL NUMBER	SITE ID	Page			STATE WELL NUMBER	SITE ID	Page		
		<u>HY</u>	<u>WL</u>	<u>QW</u>			<u>HY</u>	<u>WL</u>	<u>QW</u>
DT-18-52-201	331447096335001	75	74						

HY - Hydrograph
 WL - Water-Level Record
 QW - Water-Quality Record

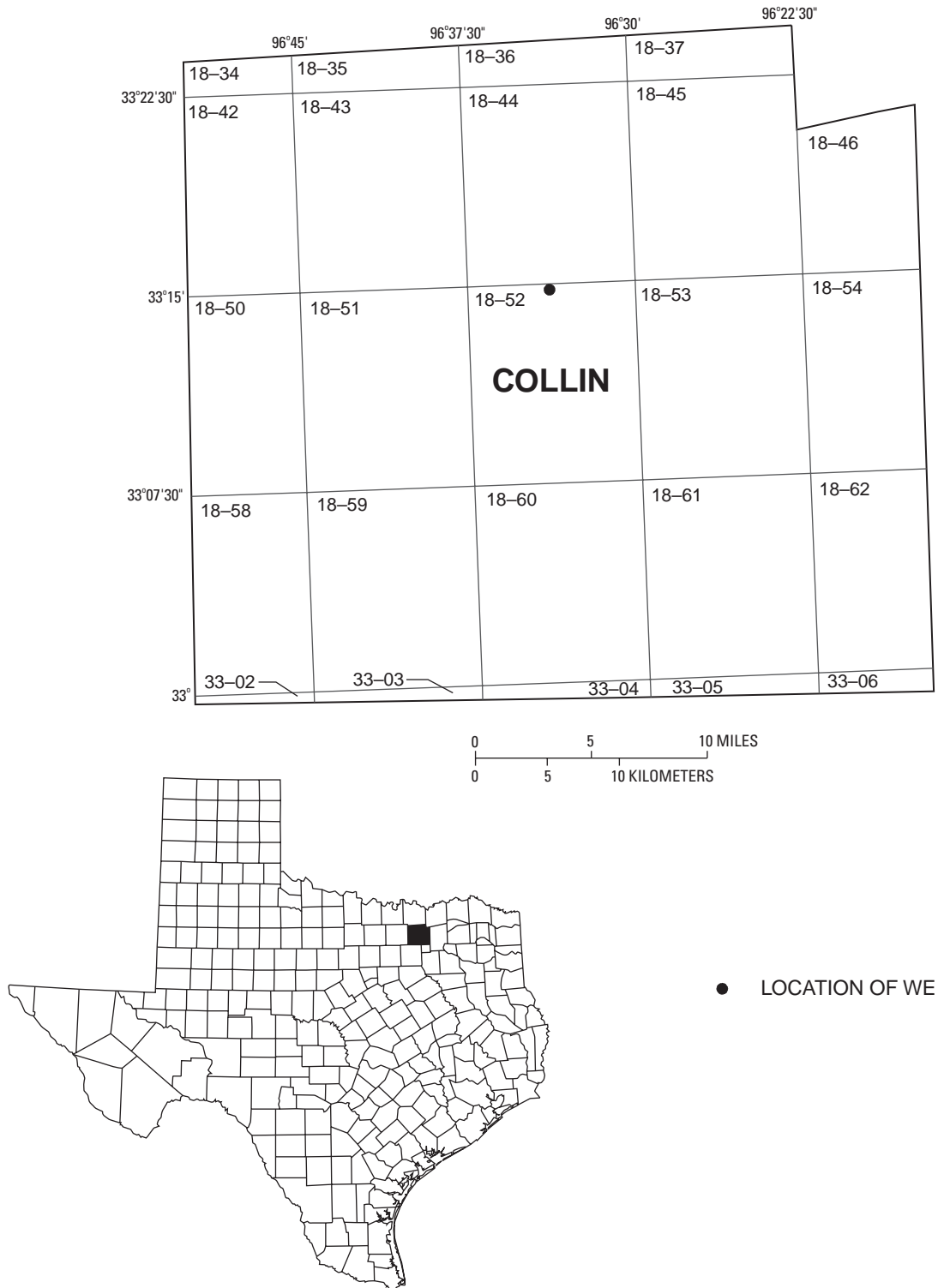


Figure 9.--Collin County Map

COLLIN COUNTY GROUND-WATER DATA
WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

TX001 331447096335001; State Well Number DT-18-52-201. Unused well, depth 371 ft. Upper casing diameter 8 in; top of first opening unknown, bottom of last opening unknown. Primary aquifer Woodbine Sand. Land-surface altitude (NGVD1929) 650 ft.

Senate Bill 1 real-time ground-water level site.

Period of Record.--Mar. 1996 to current year (daily mean).

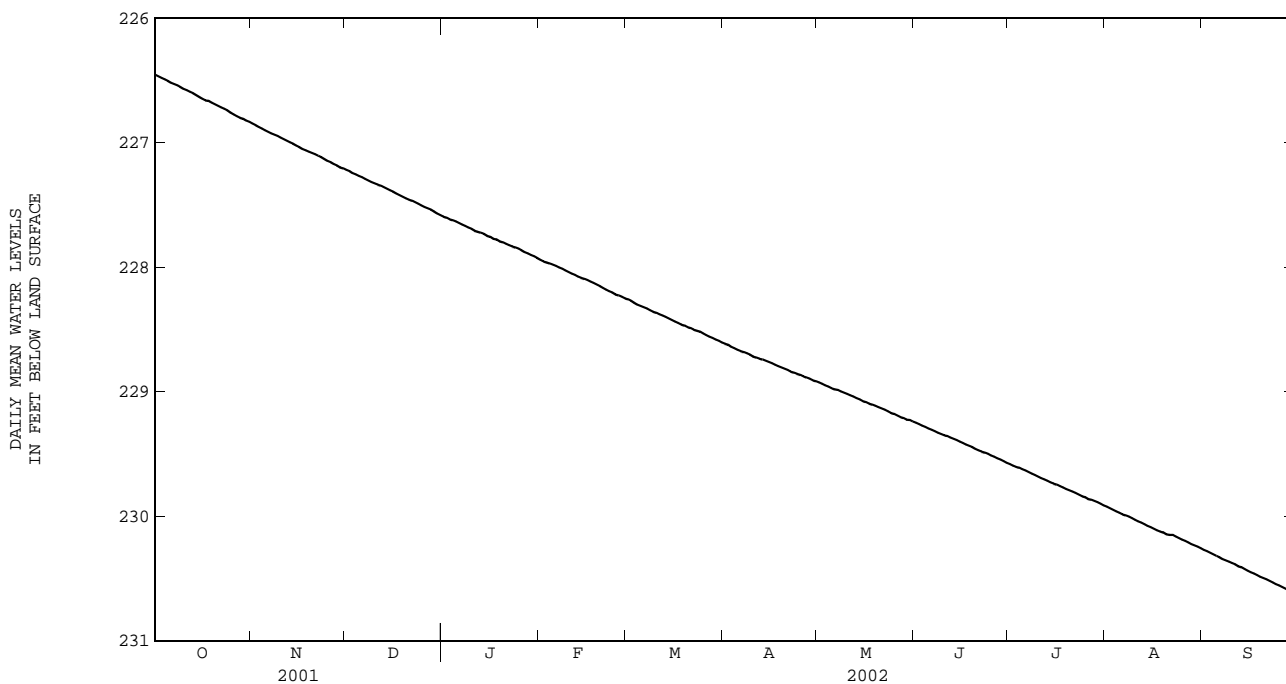
WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

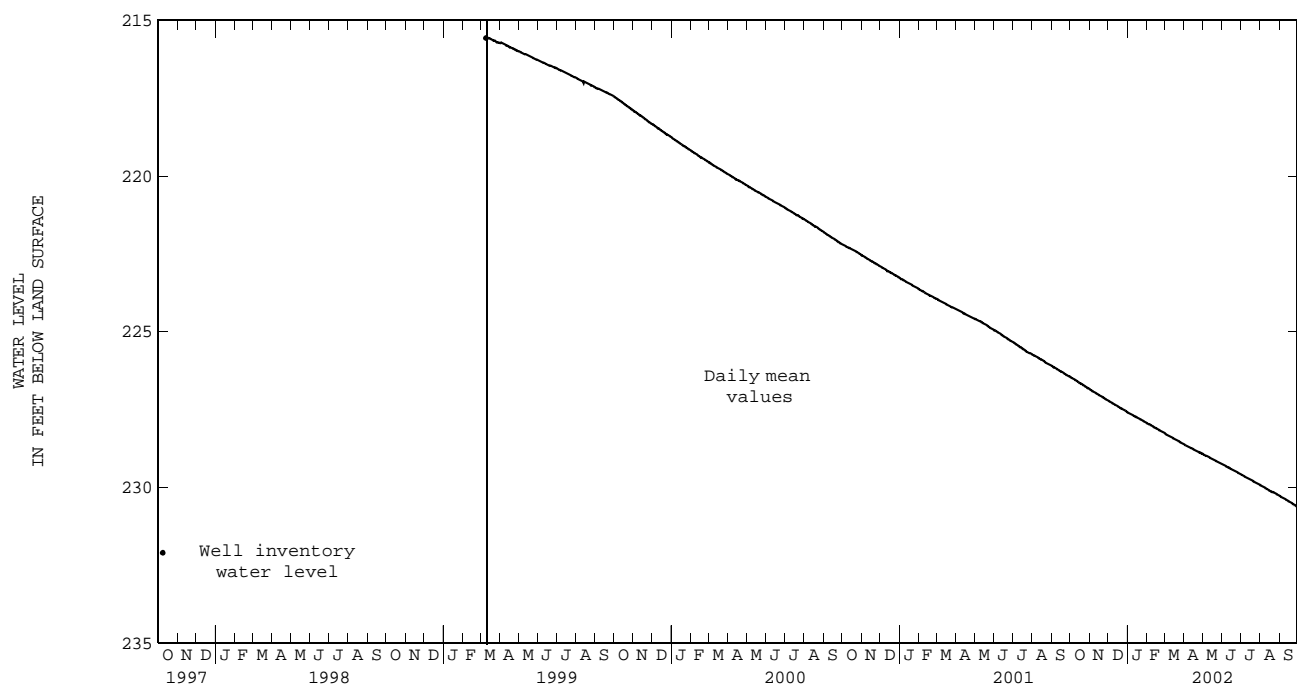
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
OCTOBER			NOVEMBER			DECEMBER			JANUARY			
1	226.47	226.45	226.46	---	---	e226.85	227.23	227.21	227.22	---	---	e227.59
2	---	---	e226.47	---	---	e226.86	227.24	227.22	227.23	---	---	e227.60
3	---	---	e226.48	---	---	e226.88	227.26	227.24	227.25	227.62	227.61	227.61
4	---	---	e226.49	---	---	e226.89	227.27	227.24	227.26	---	---	e227.62
5	---	---	e226.51	---	---	e226.90	227.28	227.26	227.27	---	---	e227.63
6	---	---	e226.52	---	---	e226.91	227.29	227.27	227.28	---	---	e227.65
7	---	---	e226.53	---	---	e226.93	227.30	227.28	227.29	---	---	e227.66
8	---	---	e226.54	---	---	e226.94	227.32	227.29	227.31	---	---	e227.67
9	---	---	e226.55	---	---	e226.95	227.33	227.31	227.32	---	---	e227.68
10	---	---	e226.57	---	---	e226.96	227.34	227.32	227.33	---	---	e227.69
11	---	---	e226.58	---	---	e226.97	227.35	227.33	227.34	---	---	e227.71
12	---	---	e226.59	---	---	e226.99	227.36	227.34	227.35	---	---	e227.72
13	---	---	e226.60	---	---	e227.00	227.37	227.35	227.36	---	---	e227.72
14	---	---	e226.62	---	---	e227.01	227.38	227.36	227.37	---	---	e227.73
15	---	---	e226.63	---	---	e227.02	---	---	e227.39	---	---	e227.75
16	---	---	e226.65	---	---	e227.04	---	---	e227.40	---	---	e227.76
17	---	---	e226.66	---	---	e227.05	---	---	e227.41	---	---	e227.77
18	---	---	e226.67	---	---	e227.06	---	---	e227.42	---	---	e227.78
19	---	---	e226.68	227.08	227.07	227.07	---	---	e227.44	---	---	e227.79
20	---	---	e226.69	227.10	227.07	227.08	---	---	e227.45	---	---	e227.80
21	---	---	e226.71	227.10	227.09	227.09	---	---	e227.46	---	---	e227.81
22	---	---	e226.72	227.12	227.10	227.11	---	---	e227.47	---	---	e227.82
23	---	---	e226.73	227.13	227.11	227.12	---	---	e227.48	---	---	e227.83
24	---	---	e226.74	227.15	227.12	227.13	---	---	e227.49	---	---	e227.84
25	---	---	e226.76	227.15	227.14	227.15	---	---	e227.51	227.86	227.85	227.85
26	---	---	e226.78	227.17	227.15	227.16	---	---	e227.52	---	---	e227.87
27	---	---	e226.79	227.19	227.15	227.17	---	---	e227.53	---	---	e227.88
28	---	---	e226.80	227.20	227.18	227.19	227.55	227.53	227.54	---	---	e227.89
29	---	---	e226.81	227.21	227.19	227.20	---	---	e227.55	---	---	e227.90
30	---	---	e226.82	227.21	227.20	227.21	---	---	e227.57	---	---	e227.91
31	---	---	e226.83	---	---	---	---	---	e227.58	---	---	e227.93
MONTH	---	---	226.64	---	---	227.03	---	---	227.40	---	---	227.76
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
FEBRUARY			MARCH			APRIL			MAY			
1	---	---	e227.94	---	---	e228.26	---	---	e228.62	---	---	e228.93
2	---	---	e227.95	---	---	e228.27	---	---	e228.62	---	---	e228.94
3	---	---	e227.96	---	---	e228.29	---	---	e228.64	---	---	e228.95
4	---	---	e227.97	---	---	e228.30	---	---	e228.65	---	---	e228.96
5	---	---	e227.98	---	---	e228.31	---	---	e228.66	---	---	e228.97
6	---	---	e227.99	---	---	e228.32	---	---	e228.67	---	---	e228.98
7	---	---	e228.00	---	---	e228.33	---	---	e228.68	---	---	e228.99
8	---	---	e228.01	---	---	e228.35	---	---	e228.69	---	---	e229.00
9	---	---	e228.03	---	---	e228.36	---	---	e228.70	---	---	e229.01
10	---	---	e228.04	---	---	e228.37	---	---	e228.72	---	---	e229.02
11	---	---	e228.05	---	---	e228.38	---	---	e228.73	---	---	e229.03
12	---	---	e228.06	---	---	e228.39	---	---	e228.74	---	---	e229.04
13	---	---	e228.07	---	---	e228.40	---	---	e228.74	---	---	e229.05
14	---	---	e228.09	---	---	e228.41	---	---	e228.75	---	---	e229.06
15	---	---	e228.09	---	---	e228.43	---	---	e228.76	---	---	e229.07
16	---	---	e228.10	---	---	e228.44	---	---	e228.77	---	---	e229.08
17	---	---	e228.12	---	---	e228.45	---	---	e228.79	---	---	e229.10
18	---	---	e228.13	---	---	e228.46	---	---	e228.80	---	---	e229.10
19	---	---	e228.14	---	---	e228.47	---	---	e228.81	---	---	e229.11
20	---	---	e228.15	---	---	e228.48	---	---	e228.82	---	---	e229.12
21	---	---	e228.17	---	---	e228.49	---	---	e228.82	---	---	e229.14
22	---	---	e228.18	---	---	e228.50	---	---	e228.84	---	---	e229.15
23	---	---	e228.19	---	---	e228.51	---	---	e228.85	---	---	e229.16
24	---	---	e228.20	---	---	e228.52	---	---	e228.86	229.18	229.16	229.17
25	---	---	e228.22	---	---	e228.53	---	---	e228.87	229.19	229.17	229.18
26	---	---	e228.23	---	---	e228.55	---	---	e228.88	229.20	229.18	229.19
27	228.25	228.22	228.24	---	---	e228.56	---	---	e228.88	229.21	229.19	229.20
28	228.26	228.24	228.25	---	---	e228.57	---	---	e228.90	229.22	229.20	229.21
29	---	---	---	---	---	e228.58	---	---	e228.91	229.23	229.22	229.22
30	---	---	---	---	---	e228.59	---	---	e228.92	229.24	229.22	229.23
31	---	---	---	---	---	e228.61	---	---	---	229.25	229.23	229.24
MONTH	---	---	228.09	---	---	228.43	---	---	228.77	---	---	229.08

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002												
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
JUNE			JULY			AUGUST			SEPTEMBER			
1	229.26	229.24	229.25	229.59	229.57	229.58	229.93	229.91	229.92	230.28	230.26	230.27
2	229.27	229.25	229.26	229.60	229.59	229.59	229.95	229.93	229.94	230.29	230.27	230.28
3	229.28	229.26	229.27	229.61	229.60	229.60	229.96	229.94	229.95	230.30	230.29	230.29
4	229.29	229.27	229.28	229.62	229.60	229.61	229.97	229.95	229.96	230.32	230.29	230.31
5	229.30	229.29	229.30	229.63	229.61	229.62	229.98	229.96	229.97	230.33	230.31	230.32
6	229.32	229.30	229.31	229.64	229.62	229.63	229.99	229.98	229.99	230.34	230.32	230.33
7	229.33	229.31	229.32	229.65	229.64	229.65	230.00	229.99	229.99	230.35	230.33	230.34
8	229.34	229.32	229.33	229.67	229.65	229.66	230.01	229.99	230.00	230.37	230.35	230.36
9	229.35	229.33	229.34	229.68	229.66	229.67	230.03	230.01	230.02	230.37	230.36	230.37
10	229.35	229.34	229.35	229.69	229.67	229.68	230.04	230.01	230.03	230.39	230.37	230.37
11	229.36	229.35	229.36	229.70	229.68	229.69	230.05	230.03	230.04	230.39	230.38	230.39
12	229.37	229.36	229.37	229.72	229.70	229.71	230.06	230.04	230.05	230.41	230.39	230.40
13	229.39	229.37	229.38	229.72	229.71	229.72	230.07	230.05	230.06	230.42	230.40	230.41
14	229.40	229.38	229.39	229.74	229.72	229.73	230.09	230.07	230.08	230.43	230.42	230.42
15	229.41	229.39	229.40	229.74	229.73	229.74	230.10	230.08	230.09	230.45	230.43	230.44
16	229.42	229.39	229.41	229.76	229.74	229.75	230.11	230.09	230.10	230.46	230.44	230.45
17	229.43	229.42	229.42	229.77	229.75	229.76	230.12	230.10	230.11	230.47	230.45	230.46
18	229.44	229.43	229.44	229.78	229.76	229.77	230.13	230.12	230.12	230.49	230.47	230.47
19	229.45	229.44	229.45	229.79	229.77	229.78	230.14	230.12	230.13	230.50	230.47	230.49
20	229.47	229.45	229.46	229.80	229.78	229.79	230.15	230.14	230.14	230.50	230.49	230.50
21	229.48	229.46	229.47	229.81	229.79	229.80	230.16	230.14	230.15	230.52	230.50	230.51
22	229.49	229.47	229.48	229.82	229.80	229.81	230.16	230.14	230.15	230.53	230.51	230.52
23	229.50	229.48	229.49	229.83	229.82	229.83	230.17	230.15	230.16	230.54	230.52	230.53
24	229.51	229.49	229.50	229.85	229.83	229.84	230.18	230.16	230.17	230.56	230.53	230.54
25	229.52	229.50	229.51	229.86	229.84	229.85	230.20	230.18	230.19	230.56	230.55	230.56
26	229.53	229.51	229.52	229.87	229.85	229.86	230.21	230.19	230.20	230.58	230.56	230.57
27	229.54	229.53	229.53	229.87	229.86	229.87	230.23	230.20	230.21	230.59	230.57	230.58
28	229.56	229.54	229.55	229.89	229.87	229.88	230.23	230.21	230.22	230.61	230.59	230.59
29	229.57	229.55	229.56	229.90	229.88	229.89	230.24	230.23	230.23	230.62	230.60	230.61
30	229.58	229.56	229.57	229.91	229.89	229.90	230.25	230.24	230.24	230.63	230.61	230.62
31	---	---	---	229.92	229.91	229.91	230.27	230.25	230.26	---	---	---
MONTH	229.58	229.24	229.41	229.92	229.57	229.75	230.27	229.91	230.09	230.63	230.26	230.44

e Estimated





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WATER RESOURCES DATA - TEXAS, 2002

GROUND-WATER DATA, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

COMAL COUNTY

STATE WELL NUMBER	SITE ID	Page			STATE WELL NUMBER	SITE ID	Page		
		<u>HY</u>	<u>WL</u>	<u>QW</u>			<u>HY</u>	<u>WL</u>	<u>QW</u>
DX-68-08-701	295352098071201			521					
DX-68-15-115	295055098134001	81	80						
DX-68-15-605	294739098075301			516					
DX-68-23-304	294239098081401	84	83						
DX-68-30-208	293636098190901	87	86						

HY - Hydrograph
 WL - Water-Level Record
 QW - Water-Quality Record

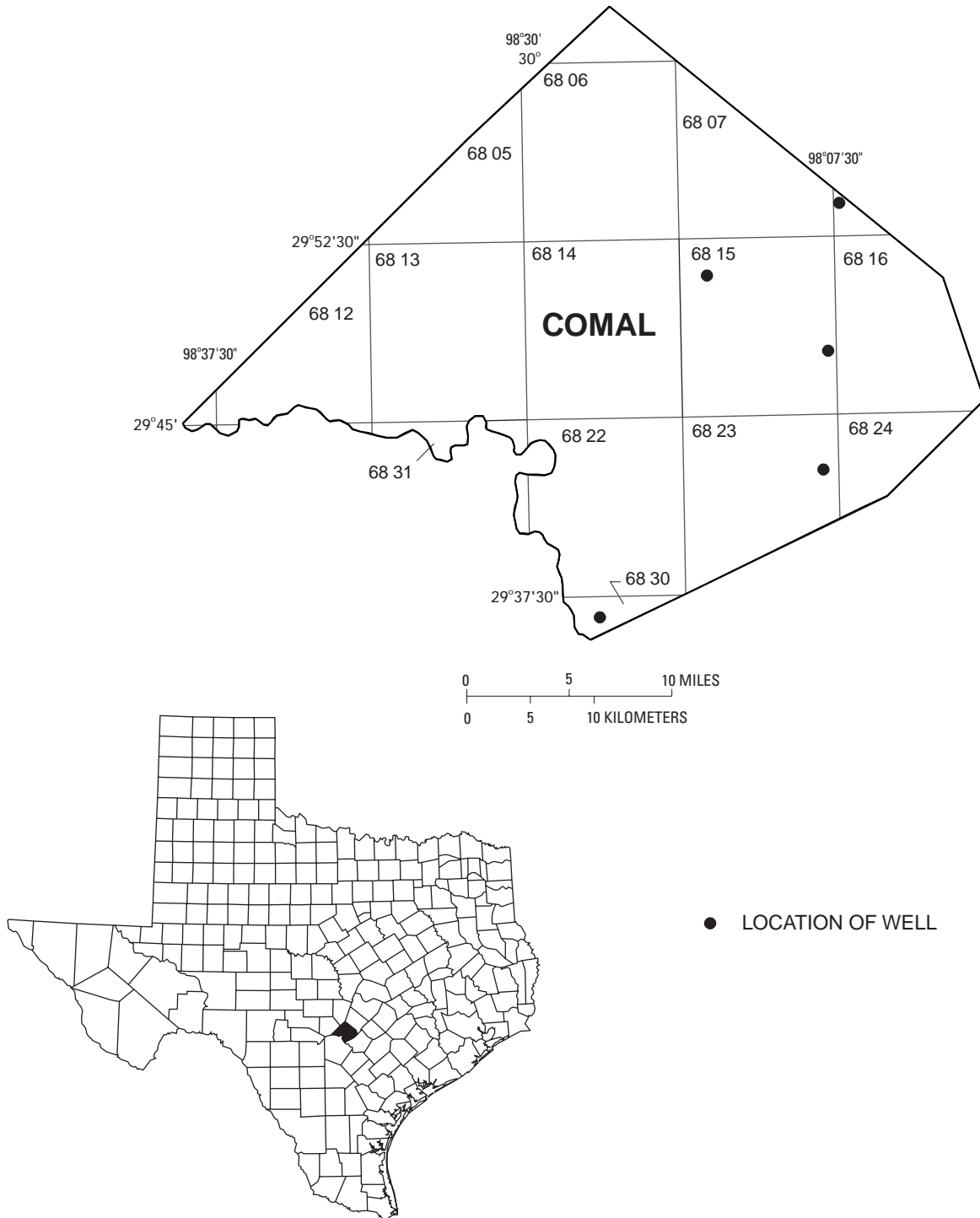


Figure 10.--Comal County Map

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 295055098134001; State Well Number DX-68-15-115. Test well, depth 442 ft. Upper casing diameter 6.6 in; top of first opening 124 ft, bottom of last opening 442 ft. Primary aquifer Trinity. Land-surface altitude (NGVD1929) 1260 ft.

Senate Bill 1 real-time ground-water level site.

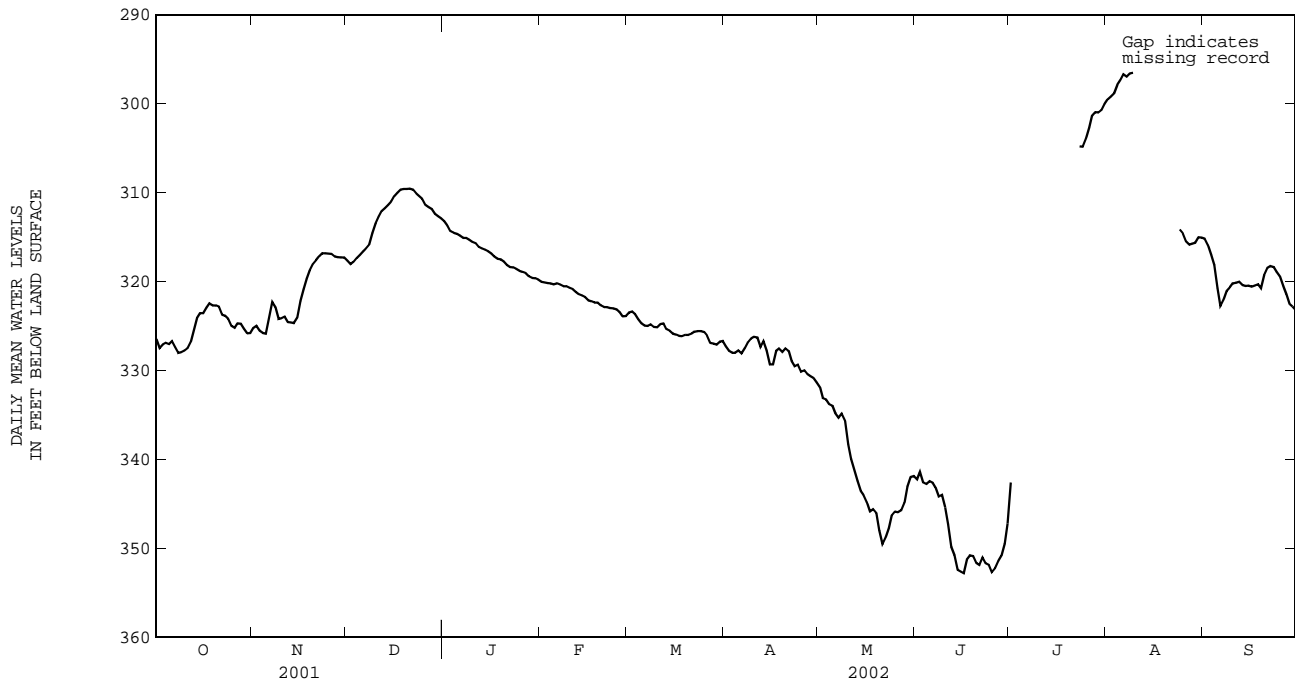
Period of Record.--Jul. 1999 to current year (daily mean).

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002												
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
OCTOBER			NOVEMBER			DECEMBER			JANUARY			
1	326.79	326.23	326.47	325.55	325.08	325.25	318.10	317.35	317.64	313.48	313.02	313.20
2	328.43	326.59	327.46	325.08	324.86	324.97	318.12	317.95	318.02	313.96	313.48	313.72
3	327.68	326.83	327.08	326.27	325.01	325.53	317.95	317.64	317.79	314.58	313.96	314.32
4	327.55	326.63	326.89	326.02	325.51	325.76	317.64	317.18	317.37	314.60	314.45	314.52
5	327.45	326.73	327.05	326.03	325.69	325.86	317.18	316.88	316.99	314.89	314.47	314.64
6	326.83	326.53	326.67	326.63	322.15	324.00	316.88	316.45	316.60	315.00	314.75	314.85
7	328.53	326.62	327.34	322.52	322.02	322.30	316.46	316.16	316.28	315.26	314.90	315.07
8	328.59	327.64	328.02	323.58	322.38	322.88	316.26	315.24	315.86	315.28	314.96	315.08
9	328.17	327.62	327.92	324.88	323.54	324.19	315.24	313.94	314.53	315.58	315.08	315.31
10	328.19	327.29	327.77	324.82	323.53	324.11	313.94	313.07	313.45	315.69	315.41	315.56
11	327.75	327.10	327.46	324.54	323.60	323.94	313.07	312.30	312.70	316.13	315.54	315.71
12	327.10	326.49	326.74	325.15	323.92	324.56	312.30	311.96	312.07	316.24	315.99	316.11
13	326.49	324.63	325.53	324.87	324.27	324.60	312.03	311.63	311.75	316.51	316.09	316.29
14	324.63	323.83	324.11	325.13	324.35	324.66	311.69	311.15	311.39	316.55	316.29	316.43
15	323.83	323.39	323.55	324.66	323.38	324.10	311.15	310.80	310.98	316.80	316.45	316.61
16	323.76	323.25	323.53	323.38	321.65	322.22	310.80	310.29	310.43	317.07	316.60	316.84
17	323.25	322.71	322.95	321.65	320.25	320.87	310.29	309.90	310.02	317.44	316.97	317.17
18	322.71	322.32	322.45	320.25	319.20	319.66	309.91	309.55	309.67	317.58	317.32	317.44
19	323.03	322.35	322.69	319.20	318.43	318.75	309.68	309.46	309.58	317.65	317.37	317.51
20	323.01	322.43	322.69	318.43	317.80	318.05	309.72	309.53	309.60	317.99	317.56	317.76
21	323.45	322.47	322.82	317.80	317.48	317.62	309.61	309.46	309.55	318.49	317.89	318.14
22	324.29	323.09	323.72	317.48	316.87	317.14	309.94	309.46	309.67	318.43	318.29	318.36
23	324.19	323.60	323.84	316.88	316.70	316.80	310.26	309.88	310.08	318.67	318.23	318.42
24	324.82	323.80	324.20	316.95	316.65	316.83	310.63	310.21	310.40	318.77	318.42	318.57
25	325.44	324.49	324.98	317.02	316.70	316.86	311.06	310.56	310.71	318.88	318.68	318.78
26	325.42	325.02	325.20	317.08	316.75	316.90	311.68	311.05	311.38	319.09	318.73	318.91
27	325.04	324.51	324.68	317.39	317.01	317.17	311.76	311.57	311.64	319.33	318.86	319.06
28	324.95	324.49	324.72	317.38	317.16	317.25	312.03	311.68	311.87	319.57	319.24	319.41
29	325.91	324.82	325.30	317.34	317.20	317.28	312.62	312.03	312.41	319.70	319.41	319.59
30	326.53	325.20	325.82	317.42	317.11	317.27	312.85	312.48	312.63	319.73	319.49	319.64
31	326.04	325.55	325.79	---	---	---	313.17	312.71	312.90	320.01	319.61	319.78
MONTH	328.59	322.32	325.34	326.63	316.65	321.25	318.12	309.46	312.77	320.01	313.02	316.86
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
FEBRUARY			MARCH			APRIL			MAY			
1	320.11	319.91	320.01	323.76	323.28	323.48	328.10	326.52	327.28	332.79	331.33	331.91
2	320.24	319.98	320.09	323.54	323.23	323.38	328.22	327.24	327.80	333.50	332.73	333.11
3	320.25	320.02	320.15	323.83	323.48	323.66	328.42	327.82	328.02	333.74	333.00	333.26
4	320.29	320.14	320.20	324.61	323.82	324.24	328.31	327.79	328.02	333.95	333.64	333.79
5	320.43	320.17	320.30	324.86	324.45	324.70	327.87	327.65	327.74	334.64	333.66	333.97
6	320.31	320.16	320.21	325.10	324.74	324.94	328.60	327.47	328.07	335.57	333.97	334.81
7	320.48	320.17	320.33	325.09	324.88	325.00	327.91	327.25	327.50	336.03	334.66	335.32
8	320.61	320.33	320.51	324.96	324.68	324.81	327.25	326.55	326.82	335.23	334.62	334.85
9	320.73	320.35	320.52	325.33	324.83	325.08	326.56	326.30	326.42	336.93	334.79	335.61
10	320.82	320.60	320.70	325.26	325.01	325.13	326.36	326.13	326.21	339.17	336.93	338.29
11	321.19	320.69	320.84	325.04	324.63	324.76	327.24	325.87	326.29	341.08	338.99	339.96
12	321.33	321.10	321.18	325.09	324.48	324.69	327.70	326.98	327.36	342.11	340.62	341.13
13	321.55	321.23	321.41	325.91	324.85	325.35	326.98	326.51	326.69	343.11	341.74	342.38
14	321.72	321.42	321.56	325.70	325.33	325.53	329.21	326.67	327.74	344.20	342.65	343.53
15	322.06	321.55	321.75	326.19	325.48	325.84	330.00	328.59	329.29	344.59	343.42	343.96
16	322.35	321.89	322.11	326.11	325.87	325.96	330.15	328.27	329.29	345.38	344.46	344.78
17	322.45	322.01	322.21	326.30	325.88	326.10	328.27	327.55	327.80	346.18	345.38	345.84
18	322.44	322.22	322.34	326.20	326.07	326.14	327.71	327.30	327.53	346.11	345.25	345.61
19	322.67	322.15	322.37	326.13	325.91	325.99	328.55	327.27	327.88	346.98	345.49	346.03
20	322.87	322.48	322.69	326.13	325.87	325.98	327.89	327.27	327.51	349.30	346.94	347.98
21	323.09	322.67	322.88	326.04	325.70	325.83	328.56	327.38	327.79	350.33	348.95	349.53
22	323.03	322.81	322.88	325.74	325.55	325.65	329.62	328.25	328.92	349.42	348.28	348.76
23	323.19	322.71	322.98	325.70	325.47	325.56	329.87	329.07	329.51	348.32	346.94	347.70
24	323.15	322.88	323.01	325.92	325.34	325.56	329.91	329.05	329.34	346.94	345.82	346.29
25	323.31	322.91	323.11	325.78	325.60	325.68	330.40	329.91	330.13	346.20	345.26	345.84
26	323.70	323.20	323.43	326.47	325.74	326.05	330.15	329.86	329.99	346.20	345.59	345.92
27	324.08	323.70	323.90	327.53	326.36	326.89	330.96	329.70	330.37	346.05	345.46	345.69
28	324.34	323.59	323.87	327.21	326.75	326.96	331.32	330.28	330.64	345.94	343.76	344.84
29	---	---	---	327.22	326.90	327.07	331.13	330.64	330.83	343.76	342.51	343.04
30	---	---	---	326.91	326.59	326.74	332.02	330.63	331.33	342.51	341.60	341.96
31	---	---	---	327.05	326.47	326.67	---	---	---	342.14	341.57	341.84
MONTH	324.34	319.91	321.70	327.53	323.23	325.47	332.02	325.87	328.34	350.33	331.33	341.53

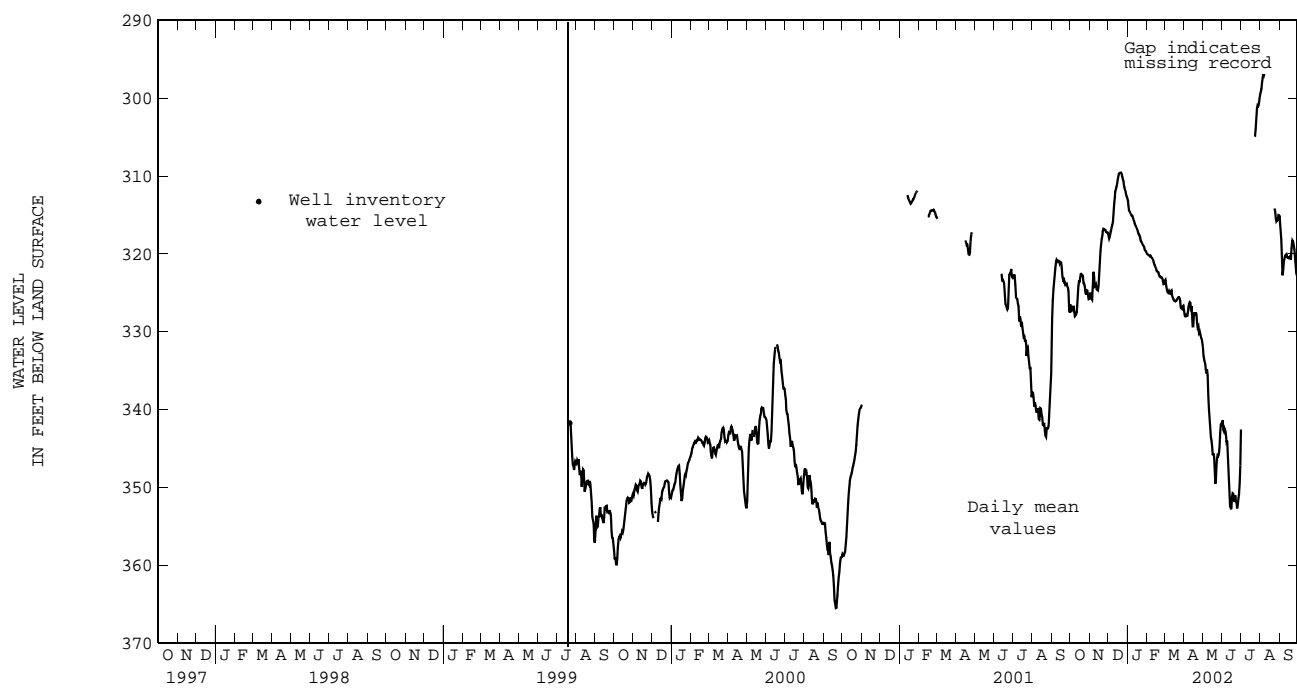
WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
JUNE			JULY			AUGUST			SEPTEMBER			
1	342.55	341.79	342.20	345.15	338.56	342.57	299.87	299.27	299.52	315.47	314.80	315.15
2	342.10	340.89	341.37	---	---	---	299.50	298.78	299.18	316.51	314.90	315.87
3	343.26	341.84	342.57	---	---	---	299.16	298.22	298.82	317.88	316.31	316.95
4	343.12	342.46	342.77	---	---	---	298.46	297.27	297.90	318.60	317.88	318.16
5	342.92	342.20	342.42	---	---	---	297.58	297.17	297.38	322.83	317.66	320.74
6	343.12	342.13	342.61	---	---	---	297.27	296.06	296.72	323.24	322.27	322.76
7	343.95	342.50	343.17	---	---	---	297.11	296.70	296.96	322.59	321.53	322.04
8	344.73	343.65	344.16	---	---	---	296.98	296.28	296.61	321.53	320.65	321.03
9	344.38	343.66	343.99	---	---	---	297.02	296.04	296.53	320.74	320.53	320.63
10	346.73	344.20	345.40	---	---	---	---	---	---	320.53	320.01	320.20
11	348.68	346.30	347.25	---	---	---	---	---	---	320.26	319.93	320.13
12	350.87	348.58	349.81	---	---	---	---	---	---	320.15	319.89	320.03
13	351.88	350.26	350.74	---	---	---	---	---	---	320.98	320.01	320.39
14	352.73	351.88	352.40	---	---	---	---	---	---	320.67	320.36	320.48
15	353.06	352.37	352.62	---	---	---	---	---	---	320.75	320.29	320.45
16	353.11	352.03	352.80	---	---	---	---	---	---	320.66	320.45	320.55
17	352.03	350.82	351.24	---	---	---	---	---	---	320.55	320.39	320.46
18	351.23	350.43	350.76	---	---	---	---	---	---	320.84	320.14	320.32
19	351.11	350.61	350.83	---	---	---	---	---	---	321.28	320.07	320.75
20	352.79	350.77	351.63	---	---	---	---	---	---	320.07	318.78	319.26
21	352.35	351.31	351.85	---	---	---	---	---	---	318.78	318.34	318.48
22	351.79	350.61	350.98	---	---	---	---	---	---	318.34	318.15	318.24
23	351.93	351.37	351.66	305.31	304.44	304.79	---	---	---	318.78	318.05	318.38
24	352.28	351.47	351.86	305.06	304.40	304.84	314.60	313.70	314.15	319.09	318.61	318.92
25	353.10	352.10	352.66	304.52	303.30	303.95	315.16	314.33	314.59	320.12	318.85	319.41
26	352.61	351.77	352.23	303.42	302.14	302.72	316.24	314.67	315.47	320.88	319.89	320.44
27	351.92	350.97	351.43	302.16	300.87	301.34	316.58	315.54	315.86	322.12	320.62	321.38
28	351.17	350.50	350.82	301.03	300.84	300.94	316.24	315.17	315.72	323.20	321.81	322.50
29	350.50	348.69	349.47	301.11	300.70	301.00	315.98	315.30	315.63	323.24	322.57	322.77
30	348.69	345.15	347.17	301.22	300.18	300.70	315.30	314.81	315.01	323.92	322.54	323.19
31	---	---	---	300.70	299.43	300.05	315.52	314.68	315.07	---	---	---
MONTH	353.11	340.89	348.36	---	---	---	---	---	---	323.92	314.80	320.00



WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002



WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 294239098081401; State Well Number DX-68-23-304. Withdrawal well, depth 1061 ft. Upper casing diameter 22 in; top of first opening 406 ft, bottom of last opening 1061 ft. Primary aquifer Edwards and Associated Limestones. Land-surface altitude (NGVD1929) 626.53 ft.

Senate Bill 1 real-time ground-water level site.

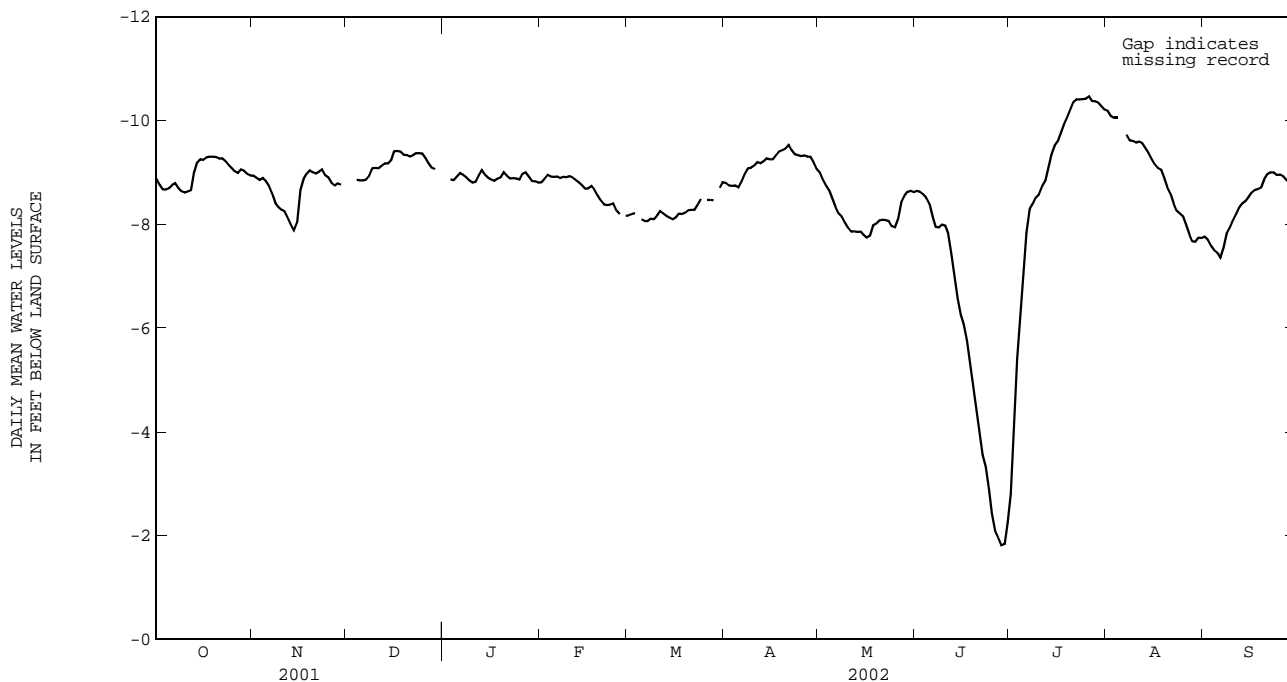
Period of Record.--May 1999 to current year (daily mean).

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, in FT, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

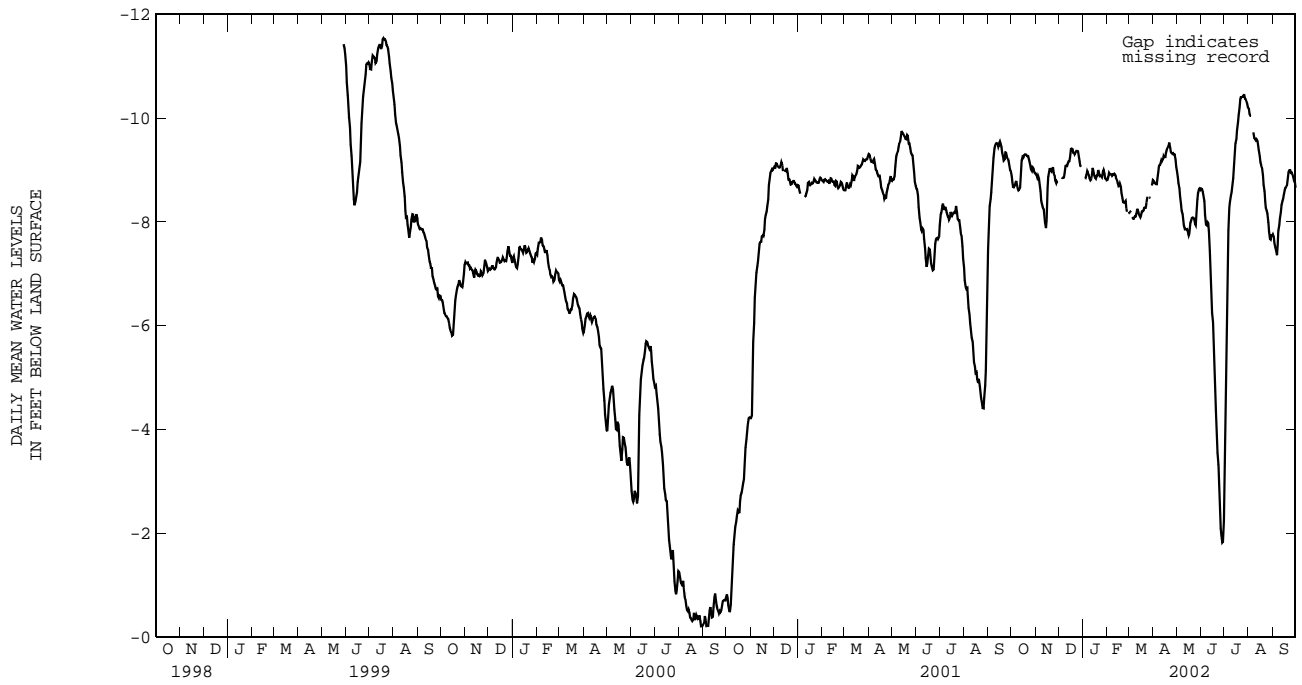
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
OCTOBER			NOVEMBER			DECEMBER			JANUARY			
1	-8.79	-8.99	-8.88	-8.87	-9.01	-8.94	---	---	---	---	---	---
2	-8.68	-8.87	-8.77	-8.83	-8.95	-8.89	---	---	---	---	---	---
3	-8.61	-8.73	-8.68	-8.78	-8.92	-8.85	---	---	---	-8.78	-8.93	-8.87
4	-8.61	-8.70	-8.66	-8.82	-8.96	-8.89	-8.81	-8.89	-8.86	-8.80	-8.91	-8.85
5	-8.63	-8.72	-8.69	-8.75	-8.93	-8.84	-8.80	-8.88	-8.85	-8.83	-8.97	-8.92
6	-8.70	-8.79	-8.75	-8.68	-8.84	-8.74	-8.81	-8.88	-8.85	-8.91	-9.05	-8.99
7	-8.74	-8.86	-8.79	-8.48	-8.72	-8.59	-8.82	-8.88	-8.86	-8.88	-9.06	-8.95
8	-8.59	-8.82	-8.70	-8.33	-8.53	-8.41	-8.86	-9.01	-8.93	-8.85	-8.99	-8.90
9	-8.60	-8.67	-8.63	-8.27	-8.39	-8.33	-8.98	-9.15	-9.08	-8.76	-8.96	-8.85
10	-8.55	-8.67	-8.61	-8.21	-8.36	-8.28	-9.00	-9.19	-9.09	-8.75	-8.85	-8.80
11	-8.57	-8.66	-8.63	-8.16	-8.30	-8.25	-9.04	-9.12	-9.08	-8.75	-8.86	-8.82
12	-8.60	-8.71	-8.66	-8.01	-8.20	-8.12	-9.10	-9.15	-9.12	-8.86	-9.00	-8.93
13	-8.65	-9.09	-8.98	-7.90	-8.04	-7.99	-9.12	-9.19	-9.17	-8.97	-9.13	-9.04
14	-9.09	-9.26	-9.19	-7.82	-7.95	-7.88	-9.13	-9.23	-9.17	-8.86	-9.12	-8.96
15	-9.15	-9.35	-9.25	-7.82	-8.46	-8.04	-9.16	-9.35	-9.24	-8.80	-8.99	-8.90
16	-9.15	-9.31	-9.24	-8.45	-8.80	-8.66	-9.35	-9.45	-9.41	-8.78	-8.94	-8.86
17	-9.24	-9.36	-9.29	-8.80	-8.91	-8.87	-9.34	-9.50	-9.41	-8.78	-8.87	-8.83
18	-9.21	-9.35	-9.30	-8.86	-9.02	-8.97	-9.35	-9.46	-9.40	-8.82	-8.93	-8.87
19	-9.22	-9.38	-9.30	-8.97	-9.09	-9.03	-9.29	-9.40	-9.34	-8.83	-8.98	-8.90
20	-9.22	-9.38	-9.29	-8.97	-9.04	-9.00	-9.26	-9.41	-9.33	-8.95	-9.05	-9.00
21	-9.20	-9.35	-9.27	-8.94	-9.01	-8.98	-9.22	-9.40	-9.30	-8.85	-9.05	-8.93
22	-9.21	-9.32	-9.27	-8.94	-9.09	-9.01	-9.27	-9.37	-9.33	-8.85	-8.92	-8.88
23	-9.18	-9.28	-9.22	-8.98	-9.09	-9.06	-9.31	-9.43	-9.37	-8.83	-8.92	-8.89
24	-9.08	-9.23	-9.15	-8.86	-9.04	-8.95	-9.30	-9.43	-9.37	-8.84	-8.92	-8.88
25	-9.02	-9.16	-9.09	-8.84	-8.97	-8.90	-9.31	-9.41	-9.36	-8.79	-8.92	-8.86
26	-8.95	-9.11	-9.02	-8.73	-8.86	-8.79	-9.15	-9.41	-9.28	-8.88	-9.04	-8.97
27	-8.93	-9.05	-8.99	-8.71	-8.77	-8.75	-9.08	-9.29	-9.17	-8.92	-9.09	-9.00
28	-9.00	-9.10	-9.05	-8.74	-8.81	-8.78	-8.99	-9.18	-9.09	-8.83	-9.02	-8.92
29	-8.94	-9.13	-9.03	-8.72	-8.79	-8.76	-8.97	-9.15	-9.06	-8.78	-8.87	-8.84
30	-8.88	-9.05	-8.97	---	---	---	---	---	---	-8.76	-8.90	-8.83
31	-8.84	-9.02	-8.94	---	---	---	---	---	---	-8.75	-8.85	-8.80
MONTH	-8.55	-9.38	-8.98	---	---	---	---	---	---	---	---	---
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
FEBRUARY			MARCH			APRIL			MAY			
1	-8.76	-8.88	-8.81	-8.12	-8.21	-8.17	-8.70	-8.90	-8.79	-8.88	-9.09	-8.99
2	-8.83	-8.93	-8.88	-8.13	-8.29	-8.20	-8.67	-8.82	-8.75	-8.75	-8.96	-8.86
3	-8.90	-9.02	-8.95	-8.16	-8.26	-8.22	-8.67	-8.79	-8.74	-8.66	-8.85	-8.75
4	-8.86	-8.98	-8.92	---	---	---	-8.67	-8.81	-8.75	-8.51	-8.75	-8.65
5	-8.88	-8.95	-8.92	-7.98	-8.21	-8.09	-8.67	-8.75	-8.71	-8.36	-8.60	-8.49
6	-8.88	-8.96	-8.92	-8.00	-8.12	-8.06	-8.71	-8.87	-8.82	-8.22	-8.48	-8.34
7	-8.82	-8.96	-8.89	-8.02	-8.10	-8.06	-8.87	-9.06	-8.97	-8.08	-8.28	-8.21
8	-8.82	-8.96	-8.91	-8.07	-8.14	-8.11	-9.01	-9.15	-9.08	-8.02	-8.22	-8.15
9	-8.80	-9.03	-8.91	-8.04	-8.16	-8.10	-9.04	-9.13	-9.09	-7.92	-8.16	-8.03
10	-8.89	-8.96	-8.93	-8.11	-8.22	-8.16	-9.07	-9.17	-9.13	-7.82	-8.07	-7.92
11	-8.83	-9.00	-8.90	-8.19	-8.31	-8.25	-9.16	-9.22	-9.19	-7.77	-7.98	-7.86
12	-8.77	-8.95	-8.85	-8.12	-8.31	-8.21	-9.04	-9.25	-9.17	-7.79	-7.91	-7.86
13	-8.74	-8.90	-8.81	-8.10	-8.28	-8.16	-9.13	-9.31	-9.21	-7.77	-7.96	-7.85
14	-8.69	-8.83	-8.75	-8.06	-8.18	-8.13	-9.22	-9.37	-9.27	-7.75	-7.94	-7.86
15	-8.60	-8.80	-8.69	-8.03	-8.17	-8.09	-9.18	-9.35	-9.25	-7.65	-7.89	-7.79
16	-8.64	-8.77	-8.69	-8.04	-8.22	-8.13	-9.21	-9.32	-9.25	-7.63	-7.83	-7.74
17	-8.66	-8.82	-8.73	-8.13	-8.25	-8.21	-9.29	-9.38	-9.33	-7.68	-7.86	-7.78
18	-8.58	-8.79	-8.67	-8.15	-8.25	-8.20	-9.37	-9.44	-9.40	-7.86	-8.04	-7.98
19	-8.44	-8.61	-8.55	-8.17	-8.29	-8.22	-9.36	-9.47	-9.43	-7.87	-8.11	-8.01
20	-8.37	-8.55	-8.46	-8.22	-8.33	-8.27	-9.40	-9.52	-9.46	-7.99	-8.19	-8.08
21	-8.30	-8.53	-8.38	-8.20	-8.36	-8.28	-9.43	-9.60	-9.53	-7.99	-8.19	-8.08
22	-8.29	-8.43	-8.37	-8.20	-8.35	-8.28	-9.35	-9.51	-9.43	-7.98	-8.17	-8.08
23	-8.28	-8.51	-8.38	-8.31	-8.46	-8.38	-9.30	-9.42	-9.35	-7.96	-8.15	-8.06
24	-8.31	-8.51	-8.40	-8.42	-8.54	-8.49	-9.27	-9.39	-9.33	-7.88	-8.09	-7.97
25	-8.15	-8.40	-8.26	---	---	---	-9.26	-9.36	-9.32	-7.86	-8.01	-7.94
26	-8.15	-8.25	-8.20	-8.36	-8.54	-8.47	-9.29	-9.36	-9.33	-7.91	-8.33	-8.11
27	---	---	---	-8.36	-8.56	-8.47	-9.21	-9.40	-9.30	-8.33	-8.49	-8.43
28	-8.08	-8.23	-8.16	-8.40	-8.53	-8.46	-9.21	-9.38	-9.30	-8.44	-8.64	-8.55
29	---	---	---	---	---	---	-9.09	-9.34	-9.20	-8.52	-8.68	-8.62
30	---	---	---	-8.57	-8.79	-8.70	-8.99	-9.14	-9.06	-8.57	-8.69	-8.64
31	---	---	---	-8.74	-8.87	-8.81	---	---	---	-8.51	-8.70	-8.62
MONTH	---	---	---	---	---	---	-8.67	-9.60	-9.16	-7.63	-9.09	-8.20

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002												
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
JUNE			JULY			AUGUST			SEPTEMBER			
1	-8.55	-8.73	-8.64	-2.44	-3.61	-2.81	-10.13	-10.23	-10.19	-7.70	-7.82	-7.76
2	-8.55	-8.72	-8.63	-3.60	-4.81	-4.22	-10.00	-10.17	-10.08	-7.60	-7.78	-7.70
3	-8.48	-8.68	-8.58	-4.81	-5.79	-5.42	-9.95	-10.15	-10.05	-7.44	-7.69	-7.58
4	-8.42	-8.58	-8.52	-5.79	-6.36	-6.10	-9.95	-10.12	-10.05	-7.39	-7.63	-7.50
5	-8.24	-8.52	-8.40	-6.19	-7.72	-7.02	---	---	---	-7.32	-7.56	-7.45
6	-7.85	-8.29	-8.14	-7.49	-8.19	-7.84	---	---	---	-7.27	-7.43	-7.36
7	-7.73	-8.15	-7.95	-7.97	-8.50	-8.29	-9.58	-9.83	-9.73	-7.40	-7.66	-7.55
8	-7.72	-8.04	-7.94	-8.22	-8.62	-8.40	-9.56	-9.69	-9.62	-7.64	-7.94	-7.83
9	-7.88	-8.08	-7.99	-8.27	-8.68	-8.51	-9.53	-9.67	-9.60	-7.85	-7.99	-7.94
10	-7.87	-8.11	-7.98	-8.41	-8.74	-8.57	-9.45	-9.68	-9.57	-7.99	-8.15	-8.07
11	-7.56	-8.00	-7.83	-8.47	-8.84	-8.73	-9.53	-9.64	-9.59	-8.12	-8.27	-8.19
12	-7.21	-7.66	-7.44	-8.60	-9.02	-8.84	-9.47	-9.69	-9.56	-8.24	-8.38	-8.32
13	-6.63	-7.24	-7.00	-8.82	-9.26	-9.07	-9.40	-9.54	-9.47	-8.34	-8.47	-8.40
14	-6.31	-6.80	-6.57	-9.17	-9.45	-9.34	-9.29	-9.42	-9.38	-8.39	-8.51	-8.45
15	-5.97	-6.42	-6.25	-9.45	-9.56	-9.51	-9.22	-9.32	-9.27	-8.47	-8.57	-8.52
16	-5.95	-6.20	-6.07	-9.33	-9.71	-9.60	-9.09	-9.24	-9.15	-8.54	-8.66	-8.61
17	-5.50	-5.96	-5.76	-9.66	-9.85	-9.77	-9.00	-9.18	-9.08	-8.56	-8.73	-8.66
18	-5.05	-5.50	-5.32	-9.83	-9.99	-9.92	-8.99	-9.12	-9.05	-8.61	-8.71	-8.68
19	-4.53	-5.05	-4.83	-9.76	-10.19	-10.05	-8.81	-9.01	-8.90	-8.57	-8.80	-8.70
20	-4.11	-4.56	-4.35	-10.14	-10.28	-10.21	-8.64	-8.82	-8.72	-8.78	-8.95	-8.86
21	-3.68	-4.14	-3.95	-10.24	-10.45	-10.36	-8.45	-8.68	-8.59	-8.86	-9.03	-8.96
22	-3.26	-3.81	-3.56	-10.31	-10.51	-10.41	-8.29	-8.49	-8.40	-8.93	-9.08	-9.00
23	-2.88	-3.53	-3.32	-10.36	-10.46	-10.41	-8.20	-8.36	-8.26	-8.95	-9.10	-9.00
24	-2.58	-3.10	-2.89	-10.11	-10.53	-10.41	-8.07	-8.30	-8.21	-8.76	-9.04	-8.95
25	-2.07	-2.61	-2.43	-10.27	-10.48	-10.42	-8.04	-8.27	-8.15	-8.88	-9.01	-8.96
26	-2.03	-2.24	-2.10	-10.38	-10.52	-10.46	-7.83	-8.14	-7.99	-8.84	-9.01	-8.92
27	-1.88	-2.09	-1.97	-10.12	-10.51	-10.37	-7.70	-7.93	-7.81	-8.75	-8.97	-8.86
28	-1.72	-1.93	-1.82	-10.11	-10.49	-10.37	-7.56	-7.77	-7.67	-8.70	-8.90	-8.80
29	-1.78	-1.91	-1.84	-10.11	-10.48	-10.34	-7.60	-7.76	-7.66	-8.50	-8.87	-8.76
30	-1.88	-2.44	-2.24	-10.03	-10.37	-10.27	-7.68	-7.79	-7.74	-8.39	-8.84	-8.66
31	---	---	---	-9.94	-10.29	-10.21	-7.65	-7.79	-7.73	---	---	---
MONTH	-1.72	-8.73	-5.68	-2.44	-10.53	-8.91	---	---	---	-7.27	-9.10	-8.37



WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002



WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 293636098190901; State Well Number DX-68-30-208. Observation well, depth: 292 ft. Upper casing diameter 8 in; top of first opening 220 ft, bottom of last opening 292 ft. Primary aquifer Edwards and Associated Limestones. Land-surface altitude (NGVD1929) 797.81 ft.

Senate Bill 1 real-time ground-water level site.

Period of Record.--Jul. 1955 to Dec. 1994 (periodic measurements); Sept. 1999 to current year (daily mean).

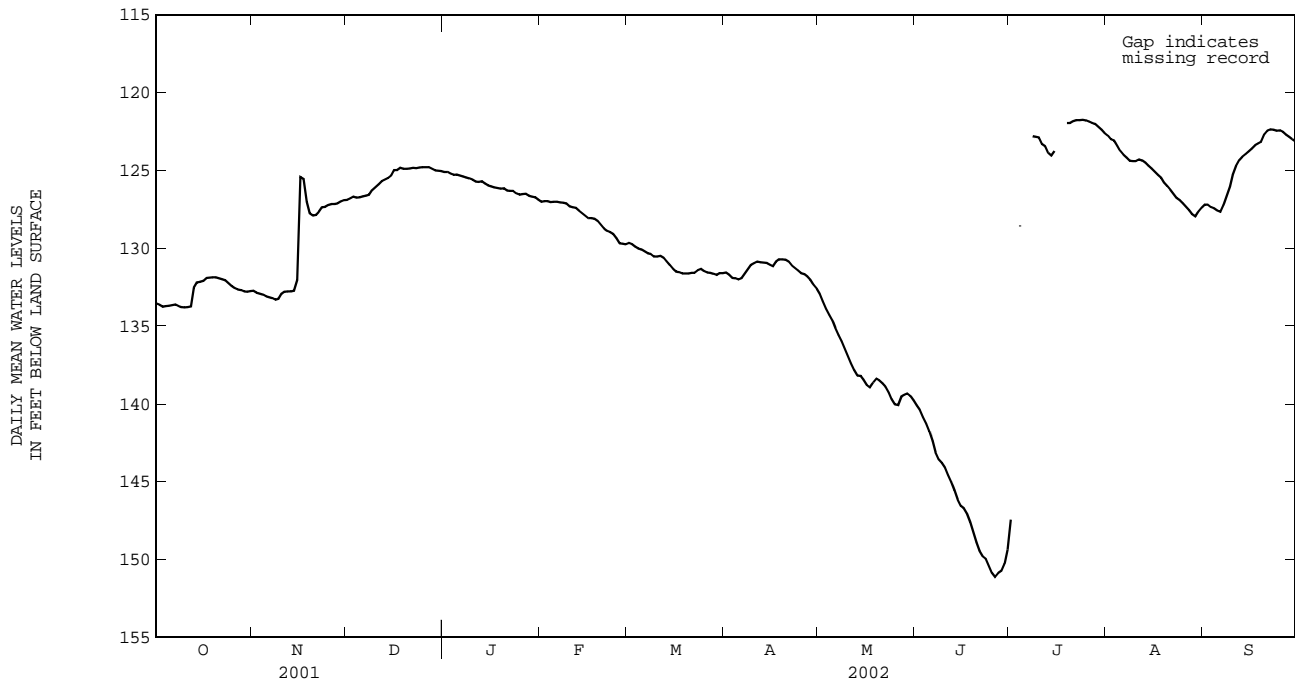
WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
OCTOBER			NOVEMBER			DECEMBER			JANUARY			
1	133.60	133.49	133.55	132.82	132.69	132.73	127.00	126.85	126.90	125.14	125.09	125.10
2	133.75	133.56	133.63	132.91	132.81	132.84	126.93	126.70	126.79	125.17	125.04	125.11
3	133.90	133.66	133.76	133.04	132.83	132.92	126.80	126.62	126.68	125.26	125.16	125.21
4	133.77	133.68	133.71	133.09	132.89	132.98	126.82	126.72	126.75	125.32	125.25	125.29
5	133.78	133.63	133.70	133.14	133.03	133.09	126.76	126.70	126.73	125.39	125.16	125.27
6	133.71	133.63	133.65	133.19	133.10	133.15	126.73	126.64	126.67	125.41	125.27	125.32
7	133.68	133.58	133.62	133.29	133.15	133.20	126.68	126.58	126.62	125.42	125.34	125.39
8	133.83	133.62	133.72	133.40	133.25	133.30	126.63	126.45	126.55	125.56	125.42	125.46
9	133.83	133.72	133.77	133.40	133.04	133.24	126.45	126.15	126.25	125.56	125.48	125.51
10	133.88	133.75	133.80	133.04	132.87	132.92	126.18	125.99	126.07	125.74	125.49	125.59
11	133.84	133.74	133.78	132.88	132.75	132.79	125.99	125.81	125.89	125.78	125.68	125.72
12	133.81	133.65	133.74	132.82	132.71	132.76	125.84	125.66	125.69	125.83	125.66	125.74
13	133.75	132.02	132.55	132.82	132.74	132.78	125.67	125.54	125.59	125.82	125.60	125.70
14	132.26	132.02	132.19	132.81	132.61	132.72	125.61	125.45	125.50	125.96	125.74	125.84
15	132.26	132.09	132.16	132.67	128.03	132.04	125.46	125.10	125.33	126.01	125.92	125.97
16	132.24	131.96	132.09	128.03	124.64	125.44	125.10	124.90	124.99	126.12	125.99	126.03
17	132.02	131.87	131.91	126.47	124.69	125.56	125.05	124.90	124.97	126.17	126.06	126.10
18	131.90	131.86	131.88	127.57	126.47	127.04	124.90	124.76	124.83	126.18	126.07	126.13
19	131.89	131.86	131.87	127.91	127.57	127.75	124.96	124.83	124.90	126.27	126.10	126.17
20	131.89	131.85	131.87	127.94	127.85	127.91	124.95	124.85	124.90	126.26	126.07	126.16
21	132.02	131.84	131.93	127.91	127.80	127.86	124.96	124.75	124.88	126.36	126.20	126.29
22	132.08	131.90	131.98	127.84	127.47	127.64	124.94	124.78	124.84	126.36	126.26	126.31
23	132.16	132.01	132.06	127.47	127.30	127.37	124.91	124.80	124.86	126.35	126.28	126.32
24	132.42	132.15	132.24	127.37	127.30	127.34	124.90	124.77	124.82	126.61	126.34	126.48
25	132.49	132.35	132.42	127.33	127.18	127.23	124.84	124.73	124.79	126.62	126.54	126.57
26	132.66	132.47	132.56	127.19	127.13	127.15	124.86	124.74	124.79	126.60	126.43	126.52
27	132.69	132.63	132.65	127.23	127.10	127.16	124.85	124.74	124.79	126.61	126.42	126.49
28	132.79	132.63	132.69	127.25	127.05	127.13	125.00	124.83	124.89	126.68	126.58	126.62
29	132.83	132.71	132.76	127.11	126.90	126.99	125.07	124.93	125.00	126.77	126.65	126.69
30	132.84	132.74	132.79	127.00	126.86	126.92	125.10	124.98	125.01	126.81	126.67	126.73
31	132.82	132.72	132.75	---	---	---	125.11	124.98	125.04	126.98	126.74	126.87
MONTH	133.90	131.84	132.83	133.40	124.64	130.00	127.00	124.73	125.56	126.98	125.04	125.96

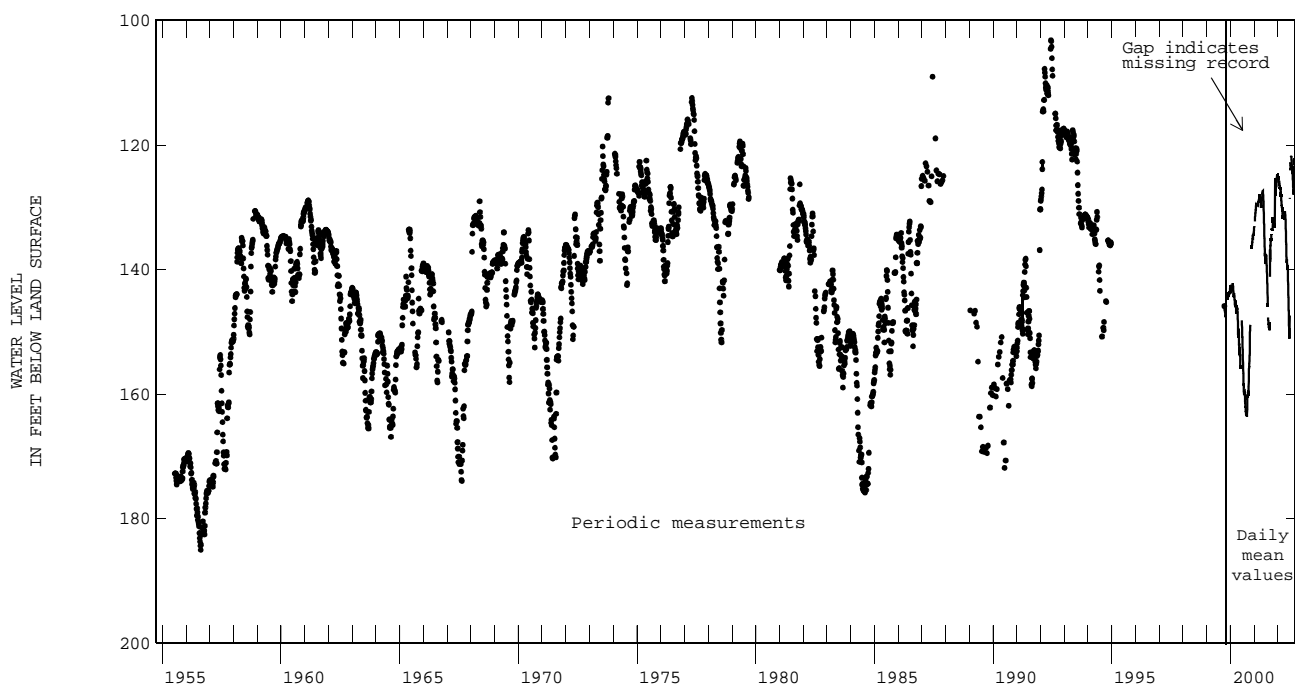
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
FEBRUARY			MARCH			APRIL			MAY			
1	127.10	126.98	127.02	129.73	129.59	129.66	131.65	131.49	131.56	133.26	132.82	132.96
2	127.05	126.89	126.97	129.91	129.62	129.75	131.89	131.61	131.71	133.67	133.23	133.41
3	127.08	126.89	126.97	130.02	129.85	129.90	131.95	131.89	131.91	134.14	133.67	133.87
4	127.10	127.00	127.04	130.06	129.98	130.01	132.00	131.86	131.93	134.59	134.11	134.26
5	127.05	126.98	127.01	130.17	129.99	130.08	132.08	131.93	132.00	134.97	134.50	134.65
6	127.07	126.96	127.01	130.33	130.14	130.21	132.05	131.82	131.93	135.43	134.92	135.12
7	127.09	127.02	127.06	130.40	130.29	130.33	131.82	131.56	131.63	135.83	135.31	135.56
8	127.11	127.01	127.07	130.47	130.34	130.37	131.62	131.24	131.35	136.31	135.81	135.97
9	127.31	127.00	127.11	130.61	130.45	130.54	131.24	131.03	131.09	136.86	136.30	136.47
10	127.40	127.24	127.30	130.60	130.48	130.53	131.08	130.90	130.97	137.26	136.73	136.97
11	127.41	127.31	127.37	130.56	130.41	130.48	130.97	130.77	130.85	137.72	137.20	137.40
12	127.51	127.34	127.41	130.84	130.55	130.61	130.99	130.84	130.89	138.14	137.67	137.83
13	127.67	127.48	127.57	130.99	130.77	130.84	131.07	130.81	130.91	138.25	138.10	138.17
14	127.82	127.67	127.73	131.23	130.95	131.06	131.05	130.85	130.94	138.34	138.14	138.20
15	128.10	127.79	127.90	131.47	131.21	131.31	131.18	130.96	131.05	138.67	138.34	138.45
16	128.11	128.03	128.07	131.59	131.43	131.49	131.20	131.10	131.16	138.96	138.67	138.77
17	128.12	128.02	128.07	131.69	131.46	131.53	131.10	130.77	130.85	139.01	138.85	138.95
18	128.21	128.03	128.10	131.68	131.59	131.62	130.79	130.67	130.71	138.86	138.55	138.62
19	128.43	128.14	128.26	131.78	131.57	131.62	130.76	130.69	130.72	138.61	138.32	138.39
20	128.60	128.42	128.49	131.75	131.57	131.62	130.86	130.66	130.74	138.60	138.37	138.48
21	128.92	128.60	128.73	131.69	131.50	131.57	131.10	130.76	130.86	138.80	138.60	138.66
22	128.94	128.83	128.88	131.67	131.46	131.57	131.21	131.01	131.08	139.13	138.75	138.89
23	129.14	128.83	128.96	131.49	131.33	131.41	131.39	131.17	131.25	139.62	139.12	139.26
24	129.27	128.99	129.09	131.45	131.23	131.33	131.61	131.35	131.41	139.94	139.50	139.69
25	129.65	129.21	129.37	131.54	131.37	131.47	131.65	131.57	131.61	140.33	139.92	140.02
26	129.78	129.61	129.69	131.63	131.50	131.55	131.74	131.60	131.67	140.33	139.78	140.06
27	129.79	129.67	129.70	131.66	131.51	131.57	132.02	131.68	131.81	139.78	139.41	139.53
28	129.80	129.69	129.74	131.75	131.56	131.65	132.28	131.95	132.02	139.53	139.32	139.40
29	---	---	---	131.75	131.68	131.71	132.55	132.24	132.35	139.43	139.26	139.33
30	---	---	---	131.74	131.51	131.59	132.89	132.51	132.62	139.65	139.43	139.49
31	---	---	---	131.68	131.53	131.59	---	---	---	139.95	139.65	139.78
MONTH	129.80	126.89	127.99	131.78	129.59	130.99	132.89	130.66	131.39	140.33	132.82	137.63

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002												
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
JUNE			JULY			AUGUST			SEPTEMBER			
1	140.33	139.95	140.10	148.74	144.75	147.42	122.90	122.70	122.75	127.33	127.13	127.21
2	140.69	140.30	140.38	---	---	---	123.04	122.90	123.00	127.35	127.12	127.20
3	141.10	140.69	140.85	---	---	---	123.40	123.04	123.09	127.47	127.28	127.36
4	141.63	141.07	141.26	129.32	127.92	128.58	123.64	123.35	123.42	127.64	127.36	127.45
5	142.15	141.57	141.77	---	---	---	123.93	123.60	123.74	127.66	127.53	127.59
6	142.85	142.12	142.38	---	---	---	124.13	123.89	123.98	127.77	127.64	127.68
7	143.51	142.82	143.12	---	---	---	124.38	124.08	124.18	127.65	126.65	127.23
8	143.86	143.43	143.56	122.93	122.71	122.79	124.44	124.33	124.38	126.81	126.49	126.63
9	144.00	143.70	143.80	122.93	122.76	122.84	124.45	124.38	124.40	126.49	125.67	126.04
10	144.42	143.90	144.09	123.16	122.73	122.89	124.46	124.35	124.40	125.67	124.95	125.26
11	144.80	144.39	144.54	123.44	123.16	123.30	124.41	124.24	124.29	124.95	124.51	124.72
12	145.37	144.80	145.00	123.67	123.37	123.47	124.54	124.26	124.37	124.53	124.26	124.35
13	145.86	145.35	145.53	124.09	123.67	123.87	124.66	124.40	124.50	124.26	124.02	124.11
14	146.43	145.86	146.13	124.16	123.91	124.06	124.82	124.66	124.70	124.03	123.90	123.94
15	146.68	146.38	146.55	123.91	123.61	123.77	124.97	124.81	124.87	123.94	123.71	123.80
16	146.90	146.60	146.69	---	---	---	125.25	124.97	125.09	123.71	123.53	123.61
17	147.46	146.84	147.03	---	---	---	125.49	125.15	125.30	123.53	123.29	123.40
18	148.00	147.41	147.57	---	---	---	125.75	125.39	125.48	123.35	123.23	123.28
19	148.75	148.00	148.26	122.01	121.85	121.95	125.93	125.69	125.78	123.29	122.98	123.17
20	149.28	148.74	148.91	122.01	121.93	121.96	126.20	125.92	126.01	122.98	122.56	122.70
21	149.68	149.28	149.41	121.98	121.73	121.83	126.45	126.18	126.26	122.60	122.40	122.44
22	150.03	149.63	149.76	121.86	121.72	121.77	126.73	126.44	126.53	122.42	122.32	122.36
23	150.29	149.81	149.94	121.86	121.76	121.78	126.89	126.69	126.77	122.45	122.30	122.39
24	150.76	150.27	150.41	121.84	121.69	121.76	127.12	126.81	126.91	122.48	122.44	122.46
25	151.08	150.75	150.84	121.91	121.74	121.79	127.36	126.97	127.11	122.52	122.39	122.44
26	151.18	151.07	151.11	121.94	121.83	121.87	127.56	127.30	127.35	122.67	122.43	122.52
27	151.12	150.70	150.87	122.03	121.88	121.95	127.79	127.47	127.57	122.81	122.61	122.73
28	150.80	150.58	150.72	122.18	121.94	122.01	128.00	127.74	127.82	123.01	122.77	122.87
29	150.58	149.95	150.24	122.27	122.12	122.20	128.06	127.79	127.96	123.15	122.89	123.01
30	149.95	148.74	149.36	122.52	122.27	122.39	127.79	127.46	127.62	123.26	123.07	123.15
31	---	---	---	122.72	122.52	122.60	127.48	127.32	127.39	---	---	---
MONTH	151.18	139.95	146.34	---	---	---	128.06	122.70	125.39	127.77	122.30	124.44



WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002



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WATER RESOURCES DATA - TEXAS, 2002GROUND-WATER DATA, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED
COMANCHE COUNTY

STATE WELL NUMBER	SITE ID	Page			STATE WELL NUMBER	SITE ID	Page		
		<u>HY</u>	<u>WL</u>	<u>QW</u>			<u>HY</u>	<u>WL</u>	<u>QW</u>
DY-41-12-902	314723098315101	92	92						

HY - Hydrograph
 WL - Water-Level Record
 QW - Water-Quality Record

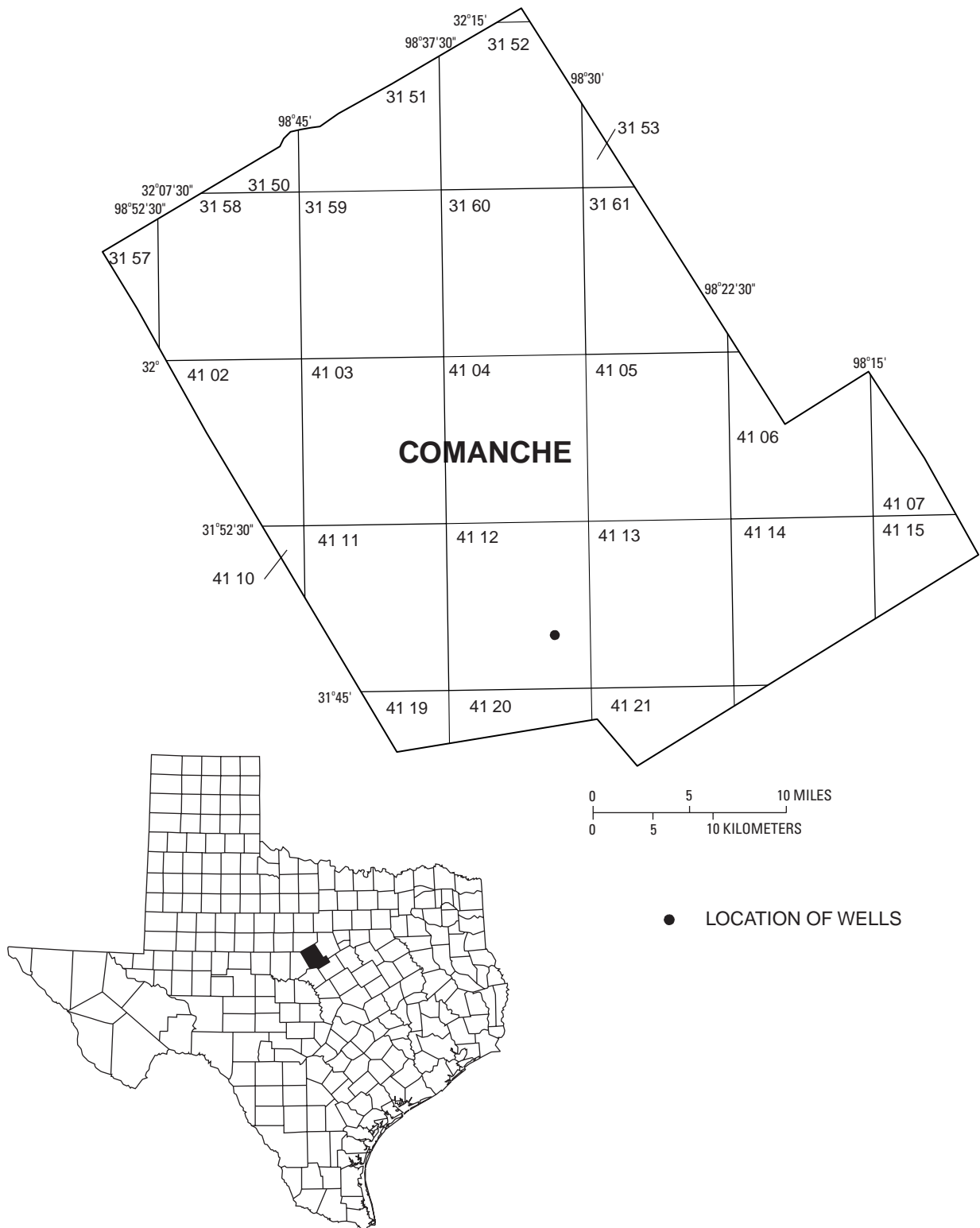


Figure 11.--Comanche County Map

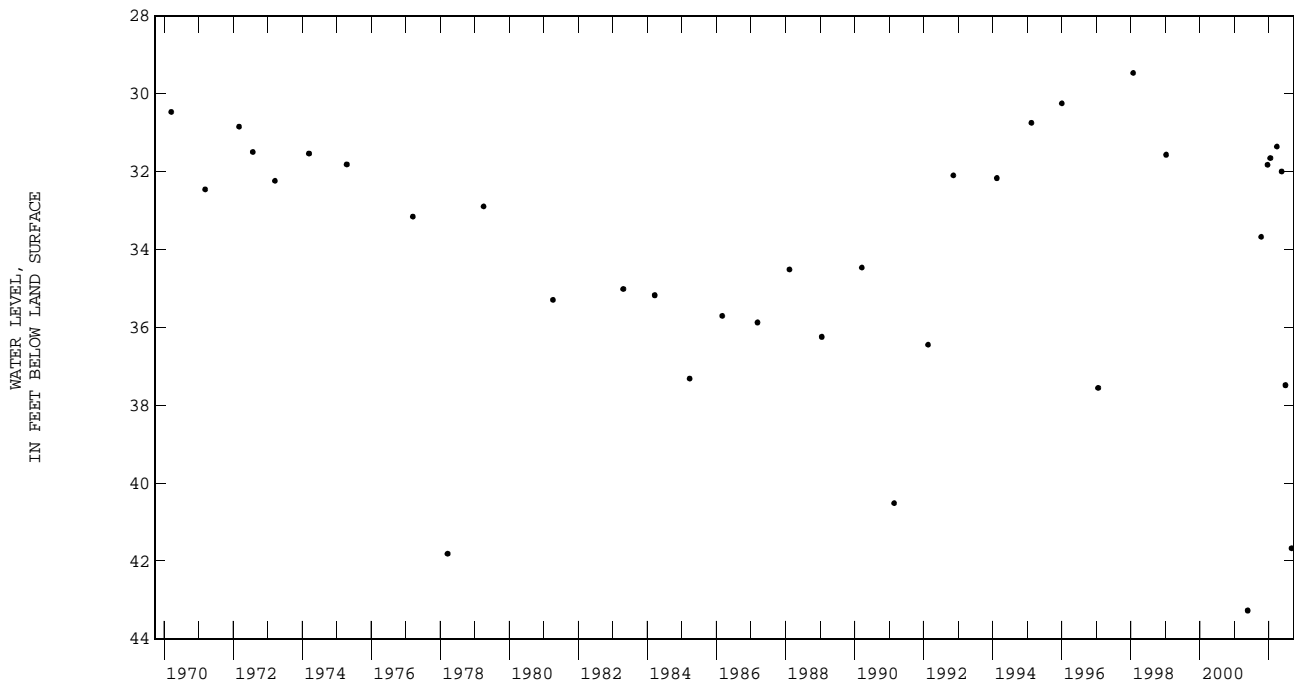
WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 314723098315101; State Well Number DY-41-12-902. Withdrawal well, depth 112 ft. Upper casing diameter 7 in; top of first opening 82 ft, bottom of last opening 112 ft. Primary aquifer Trinity. Land-surface altitude (NGVD1929) 1315 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 12, 2001	33.68 S	JAN 17, 2002	31.66 S	MAY 16, 2002	32.00 S	AUG 29, 2002	41.68 S
DEC 18	31.83 S	MAR 27	31.36 S	JUN 26	37.49 S		

WATER YEAR 2002 HIGHEST 31.36 MAR 27, 2002 LOWEST 41.68 AUG 29, 2002
 PERIOD OF RECORD HIGHEST 29.47 JAN 28, 1998 LOWEST 50.99 OCT 02, 2002
 RECORD AVAILABLE FROM MAR 18, 1970 TO OCT 02, 2002 37 ENTRIES



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WATER RESOURCES DATA - TEXAS, 2002

GROUND-WATER DATA, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

CORYELL COUNTY

STATE WELL NUMBER	SITE ID	Page			STATE WELL NUMBER	SITE ID	Page		
		<u>HY</u>	<u>WL</u>	<u>QW</u>			<u>HY</u>	<u>WL</u>	<u>QW</u>
HB-40-35-404	312558097435201	97	96						

HY - Hydrograph
 WL - Water-Level Record
 QW - Water-Quality Record

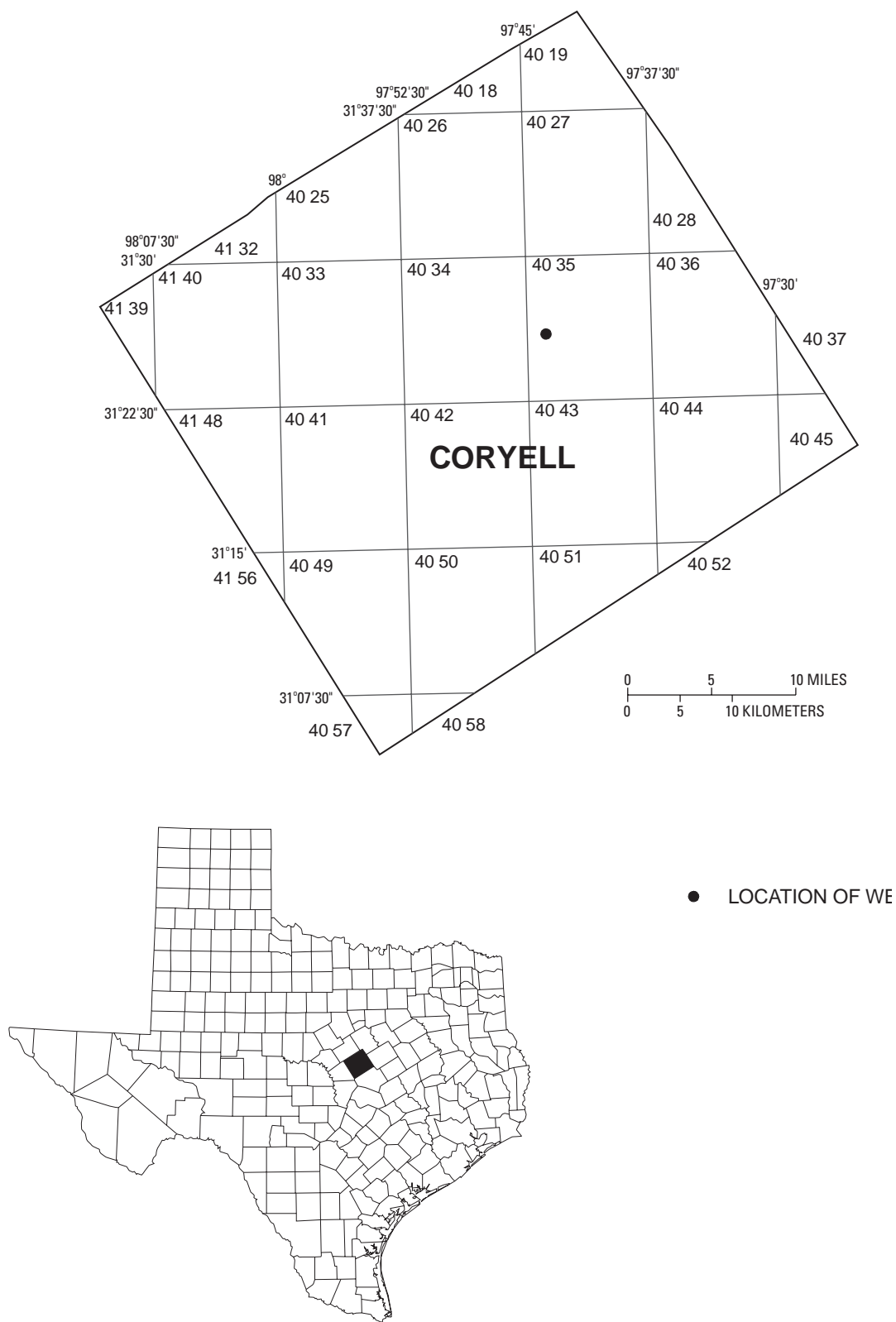


Figure 12.--Coryell County Map

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

TX001 312558097435201; State Well Number **HB-40-35-404.** Unused well, depth 755 ft. Upper casing diameter 16 in; top of first opening 694 ft, bottom of last opening 739 ft. Primary aquifer Edwards and Associated Limestones and Trinity. Land-surface altitude (NGVD1929) 823 ft.

Senate Bill 1 real-time ground-water level site.

Period of Record.--Mar. 1993 to Dec. 1998 (periodic measurements); Dec. 1999 to current year (daily mean).

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
OCTOBER			NOVEMBER			DECEMBER			JANUARY			
1	450.07	449.16	449.53	449.30	448.85	449.01	445.45	445.33	445.38	444.61	444.52	444.55
2	449.61	448.63	448.86	448.90	448.64	448.75	445.45	445.30	445.36	444.64	444.56	444.59
3	448.65	448.26	448.43	449.35	448.62	448.86	445.40	445.21	445.28	444.64	444.50	444.56
4	448.30	447.97	448.12	448.85	448.48	448.62	445.29	445.13	445.19	444.53	444.30	444.42
5	449.25	447.87	448.27	449.10	448.30	448.50	445.20	445.17	445.18	444.37	444.24	444.31
6	451.10	449.25	450.19	450.79	449.10	450.03	445.24	445.08	445.16	444.50	444.36	444.41
7	450.33	449.40	449.78	451.35	450.78	451.12	445.09	444.96	445.03	444.53	444.43	444.48
8	449.40	448.70	449.01	450.78	449.91	450.26	445.20	444.99	445.11	444.44	444.28	444.35
9	448.70	448.32	448.49	449.91	449.41	449.67	445.18	445.02	445.10	444.33	444.15	444.23
10	448.32	448.05	448.19	449.87	449.23	449.42	445.05	444.90	444.99	444.41	444.13	444.24
11	448.05	447.78	447.89	449.23	448.89	449.02	444.97	444.77	444.87	444.43	444.32	444.38
12	447.79	447.44	447.62	448.91	448.64	448.75	444.89	444.69	444.76	444.42	444.26	444.33
13	447.53	447.32	447.42	448.69	448.40	448.52	444.89	444.76	444.81	444.35	444.01	444.14
14	447.60	447.43	447.51	448.47	448.20	448.31	444.89	444.68	444.77	444.39	444.21	444.28
15	447.70	447.41	447.51	448.31	447.99	448.13	444.82	444.61	444.70	444.41	444.23	444.32
16	447.73	447.55	447.65	448.14	448.03	448.07	444.67	444.44	444.53	444.32	444.18	444.23
17	447.64	447.37	447.50	448.14	447.97	448.04	444.71	444.63	444.68	444.32	444.24	444.26
18	447.44	447.16	447.28	448.02	447.82	447.91	444.70	444.50	444.58	444.34	444.11	444.23
19	447.25	447.12	447.18	447.93	447.84	447.89	444.80	444.61	444.74	444.29	444.11	444.22
20	447.72	447.18	447.34	447.94	447.75	447.84	444.82	444.72	444.77	444.25	444.02	444.13
21	447.33	447.15	447.23	---	---	e446.47	444.73	444.48	444.63	445.49	444.15	444.57
22	447.17	446.96	447.07	---	---	---	444.56	444.44	444.49	446.31	445.49	446.00
23	446.97	446.82	446.90	---	---	e445.60	444.71	444.55	444.64	445.80	445.13	445.39
24	447.07	446.84	446.92	---	---	---	444.70	444.55	444.64	445.21	445.06	445.13
25	448.99	447.07	447.62	---	---	---	444.65	444.50	444.58	445.18	444.94	445.05
26	450.28	448.99	449.61	---	---	---	444.64	444.51	444.56	444.98	444.72	444.83
27	451.32	450.28	450.86	445.59	445.46	445.51	444.53	444.28	444.39	444.80	444.52	444.63
28	452.03	451.32	451.66	445.57	445.41	445.48	444.39	444.24	444.32	444.64	444.42	444.51
29	452.31	451.24	451.90	445.52	445.29	445.39	444.61	444.33	444.46	444.52	444.33	444.41
30	451.24	450.04	450.54	445.45	445.26	445.32	444.64	444.48	444.54	444.44	444.27	444.34
31	450.04	449.30	449.59	---	---	---	444.64	444.47	444.54	444.57	444.28	444.41
MONTH	452.31	446.82	448.51	---	---	---	445.45	444.24	444.80	446.31	444.01	444.51

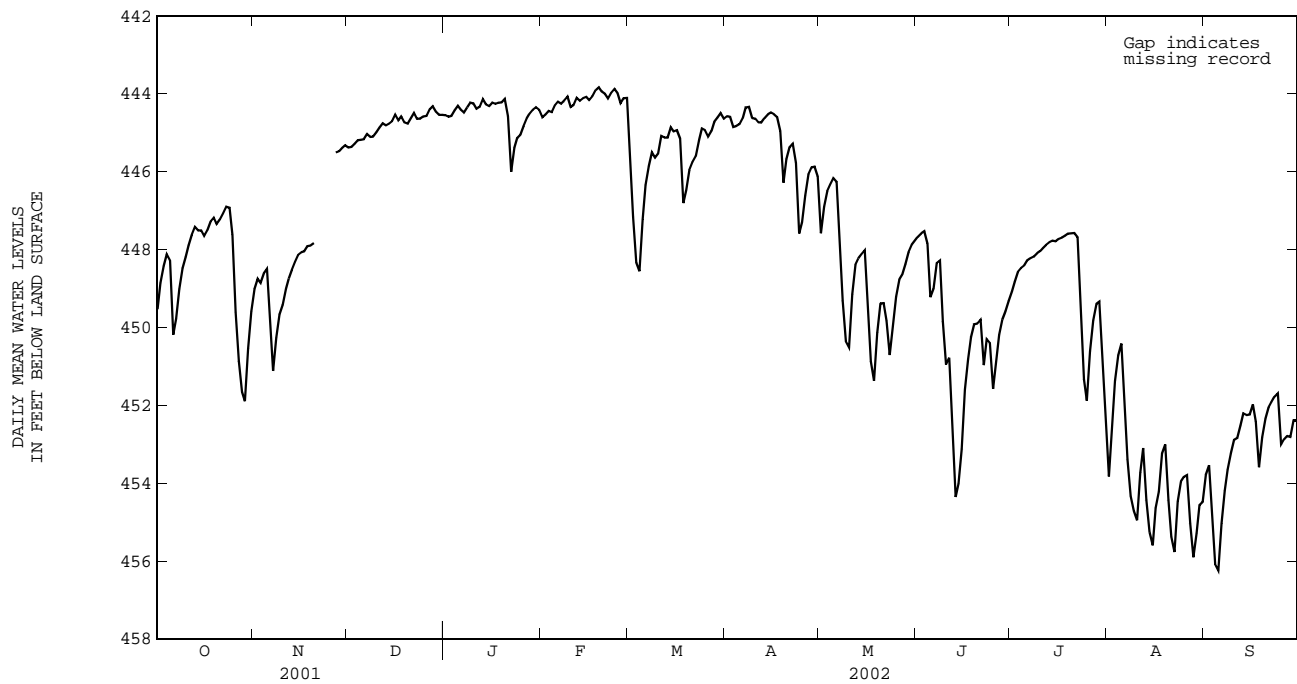
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
FEBRUARY			MARCH			APRIL			MAY			
1	444.64	444.56	444.60	446.32	444.71	445.57	444.64	444.47	444.57	448.24	446.97	447.58
2	444.62	444.44	444.53	447.85	446.32	447.16	444.96	444.45	444.59	447.24	446.64	446.90
3	444.48	444.39	444.44	448.72	447.85	448.34	444.89	444.82	444.85	446.64	446.39	446.50
4	444.51	444.42	444.47	448.95	447.81	448.56	444.85	444.79	444.83	446.39	446.26	446.33
5	444.42	444.21	444.29	447.81	446.71	447.22	444.83	444.73	444.78	446.27	446.08	446.17
6	444.26	444.15	444.20	446.71	446.07	446.34	444.74	444.52	444.62	447.07	446.00	446.26
7	444.32	444.21	444.25	446.07	445.69	445.86	444.52	444.24	444.35	448.64	447.07	447.90
8	444.31	444.05	444.17	445.69	445.38	445.50	444.55	444.23	444.33	449.82	448.64	449.31
9	444.30	443.95	444.07	445.76	445.42	445.64	444.70	444.54	444.62	450.74	449.82	450.35
10	444.45	444.25	444.34	445.74	445.36	445.54	444.72	444.55	444.64	450.93	449.78	450.51
11	444.45	444.16	444.29	445.36	444.90	445.08	445.15	444.52	444.73	449.78	448.69	449.14
12	444.21	444.03	444.10	445.38	444.97	445.12	444.90	444.61	444.74	448.69	448.16	448.39
13	444.24	444.12	444.18	445.54	444.99	445.12	444.70	444.52	444.62	448.53	448.07	448.23
14	444.25	443.98	444.11	445.04	444.77	444.86	444.60	444.45	444.53	448.47	447.90	448.12
15	444.19	443.98	444.08	445.38	444.75	444.97	444.53	444.44	444.48	448.74	447.69	448.02
16	444.22	444.09	444.16	445.05	444.81	444.93	444.56	444.47	444.52	450.33	448.74	449.59
17	444.13	443.99	444.06	446.05	444.79	445.15	444.64	444.56	444.60	451.36	450.31	450.87
18	444.00	443.82	443.91	447.25	446.05	446.81	445.87	444.60	444.96	451.68	450.76	451.37
19	443.91	443.79	443.83	447.07	446.06	446.48	446.56	445.87	446.28	450.76	449.64	450.14
20	444.00	443.89	443.94	446.07	445.82	445.95	446.00	445.45	445.68	449.64	449.17	449.38
21	444.16	443.86	444.00	445.82	445.70	445.75	445.45	445.32	445.37	449.82	449.00	449.37
22	444.18	444.05	444.12	445.74	445.39	445.60	445.37	445.20	445.28	450.45	449.54	449.83
23	444.08	443.88	443.97	445.39	445.05	445.20	447.05	445.13	445.77	450.96	450.39	450.71
24	443.97	443.77	443.87	445.05	444.79	444.89	448.26	447.05	447.59	450.39	449.53	449.92
25	444.22	443.83	443.97	445.09	444.80	444.93	447.98	446.84	447.30	449.55	448.95	449.21
26	444.34	444.17	444.24	445.23	445.01	445.10	447.06	446.33	446.61	449.04	448.55	448.77
27	444.27	443.96	444.11	445.17	444.79	444.96	446.33	445.89	446.07	449.16	448.47	448.65
28	444.71	443.93	444.10	444.89	444.60	444.72	445.97	445.78	445.89	448.72	448.16	448.38
29	---	---	---	444.70	444.50	444.61	446.24	445.74	445.87	448.17	447.94	448.07
30	---	---	---	444.61	444.42	444.50	446.97	445.73	446.13	447.95	447.81	447.88
31	---	---	---	444.72	444.57	444.64	---	---	---	447.81	447.72	447.78
MONTH	444.71	443.77	444.16	448.95	444.42	445.65	448.26	444.23	445.24	451.68	446.00	448.70

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

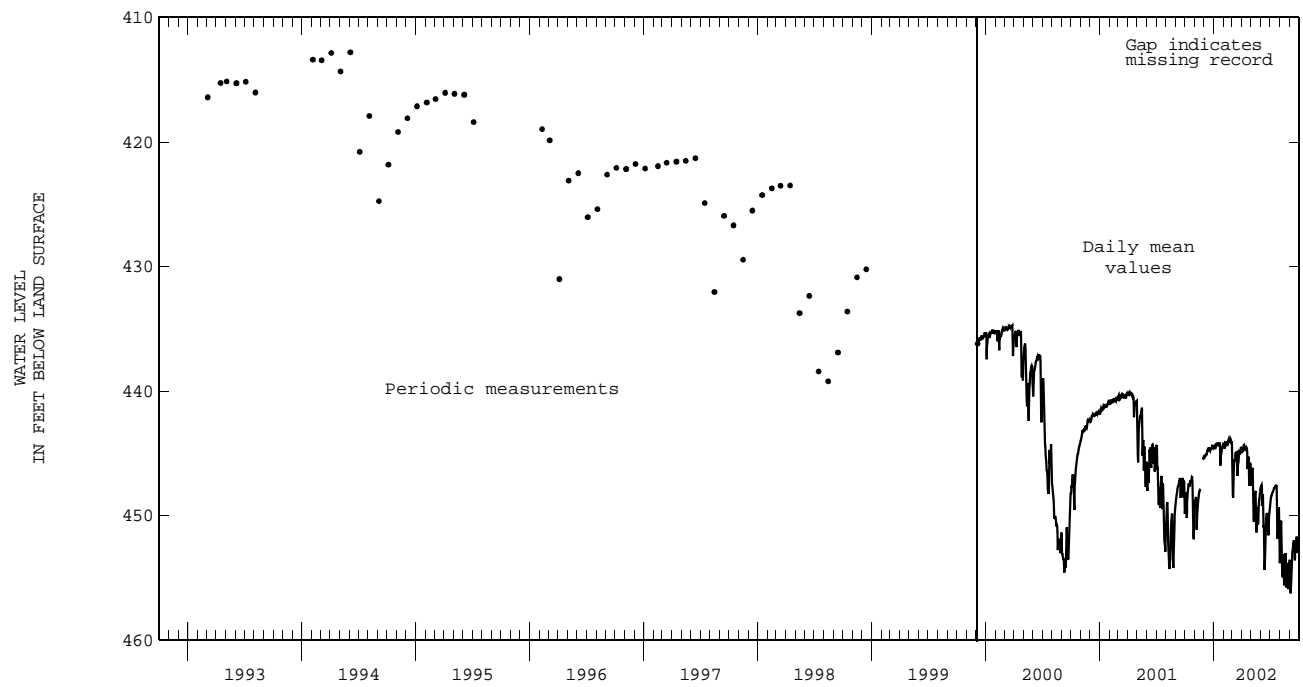
WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
JUNE			JULY			AUGUST			SEPTEMBER			
1	447.72	447.58	447.67	449.15	448.97	449.08	454.64	453.07	453.83	454.29	453.42	453.78
2	447.83	447.48	447.59	448.97	448.68	448.82	453.64	451.84	452.58	454.29	453.28	453.55
3	447.66	447.45	447.53	448.68	448.47	448.57	451.84	450.98	451.37	455.63	454.29	455.02
4	448.45	447.39	447.85	448.53	448.41	448.47	450.98	450.49	450.72	456.48	455.63	456.08
5	449.71	448.38	449.23	448.48	448.30	448.40	450.90	450.22	450.42	456.64	455.51	456.24
6	449.56	448.61	449.00	448.36	448.20	448.28	452.79	450.90	452.04	455.51	454.61	455.03
7	448.61	448.17	448.35	448.30	448.15	448.22	454.00	452.79	453.39	454.61	453.89	454.19
8	449.03	448.06	448.28	448.27	448.08	448.18	454.71	453.87	454.33	453.89	453.43	453.65
9	450.54	449.03	449.84	448.19	448.02	448.10	454.90	454.55	454.72	453.45	453.02	453.24
10	451.31	450.54	450.95	448.13	447.94	448.04	455.22	454.43	454.96	453.06	452.75	452.89
11	451.83	450.24	450.78	448.04	447.87	447.96	454.43	453.26	453.73	453.23	452.66	452.84
12	453.74	451.72	452.27	447.93	447.81	447.88	453.63	452.77	453.10	452.71	452.34	452.52
13	454.92	453.74	454.36	447.90	447.69	447.81	455.32	453.63	454.43	452.34	452.07	452.21
14	454.05	453.83	454.01	447.81	447.73	447.77	455.44	455.10	455.26	452.67	452.05	452.25
15	453.83	452.15	453.12	447.82	447.75	447.79	455.75	455.22	455.60	452.52	452.10	452.23
16	452.15	451.14	451.59	447.78	447.67	447.73	455.22	454.13	454.64	452.10	451.87	451.98
17	451.14	450.48	450.81	447.77	447.66	447.70	454.79	453.81	454.22	453.28	451.78	452.41
18	450.48	450.06	450.25	447.72	447.57	447.65	453.81	452.83	453.24	453.96	453.25	453.60
19	450.06	449.79	449.92	447.66	447.51	447.59	453.77	452.65	453.01	453.25	452.54	452.82
20	450.25	449.77	449.90	447.66	447.52	447.58	454.99	453.77	454.43	452.58	452.17	452.35
21	450.45	449.63	449.80	447.65	447.48	447.57	455.76	454.99	455.38	452.21	451.92	452.05
22	451.37	450.45	450.97	448.37	447.52	447.68	456.12	455.18	455.77	451.99	451.82	451.91
23	450.73	449.97	450.30	450.80	448.37	449.59	455.18	453.92	454.47	451.88	451.68	451.78
24	451.17	449.78	450.40	452.06	450.79	451.33	454.47	453.60	453.96	452.11	451.56	451.70
25	451.92	451.17	451.58	452.22	451.24	451.88	454.56	453.32	453.85	453.48	452.11	453.01
26	451.30	450.52	450.87	451.24	450.12	450.61	454.39	453.42	453.80	453.33	452.50	452.87
27	450.52	449.92	450.19	450.12	449.58	449.82	455.56	454.39	455.03	453.21	452.51	452.78
28	449.92	449.66	449.79	449.58	449.23	449.40	456.12	455.56	455.91	453.32	452.41	452.81
29	449.66	449.47	449.58	449.99	449.18	449.34	455.73	454.85	455.29	452.76	452.14	452.39
30	449.47	449.15	449.32	451.58	449.99	450.90	454.85	454.38	454.56	453.21	452.08	452.39
31	---	---	---	453.34	451.58	452.41	454.92	454.14	454.48	---	---	---
MONTH	454.92	447.39	450.20	453.34	447.48	448.78	456.12	450.22	453.95	456.64	451.56	453.09

e Estimated



WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002



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WATER RESOURCES DATA - TEXAS, 2002

GROUND-WATER DATA, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

DALLAS COUNTY

STATE WELL NUMBER	SITE ID	Page			STATE WELL NUMBER	SITE ID	Page		
		<u>HY</u>	<u>WL</u>	<u>QW</u>			<u>HY</u>	<u>WL</u>	<u>QW</u>
HR-33-25-202	323517096572301	103	102						

HY - Hydrograph
 WL - Water-Level Record
 QW - Water-Quality Record

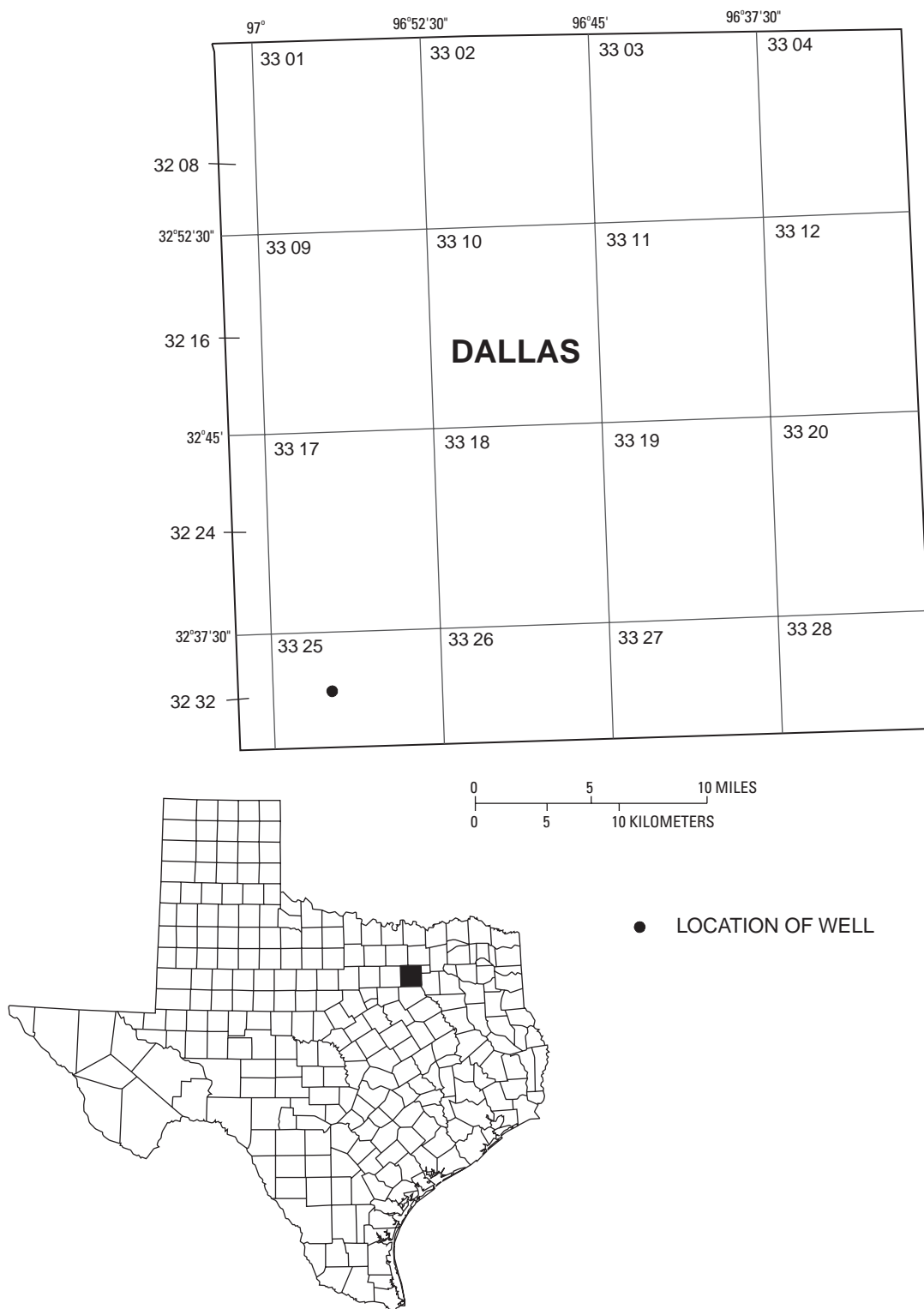


Figure 13.--Dallas County Map

DALLAS COUNTY GROUND-WATER DATA
WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

TX001 323517096572301; State Well Number **HR-33-25-202**. Withdrawal well, depth 2568 ft. Upper casing diameter unknown; top of first opening unknown, bottom of last opening unknown. Primary aquifer Trinity. Land-surface altitude (NGVD1929) 828 ft.

Senate Bill 1 real-time ground-water level site.

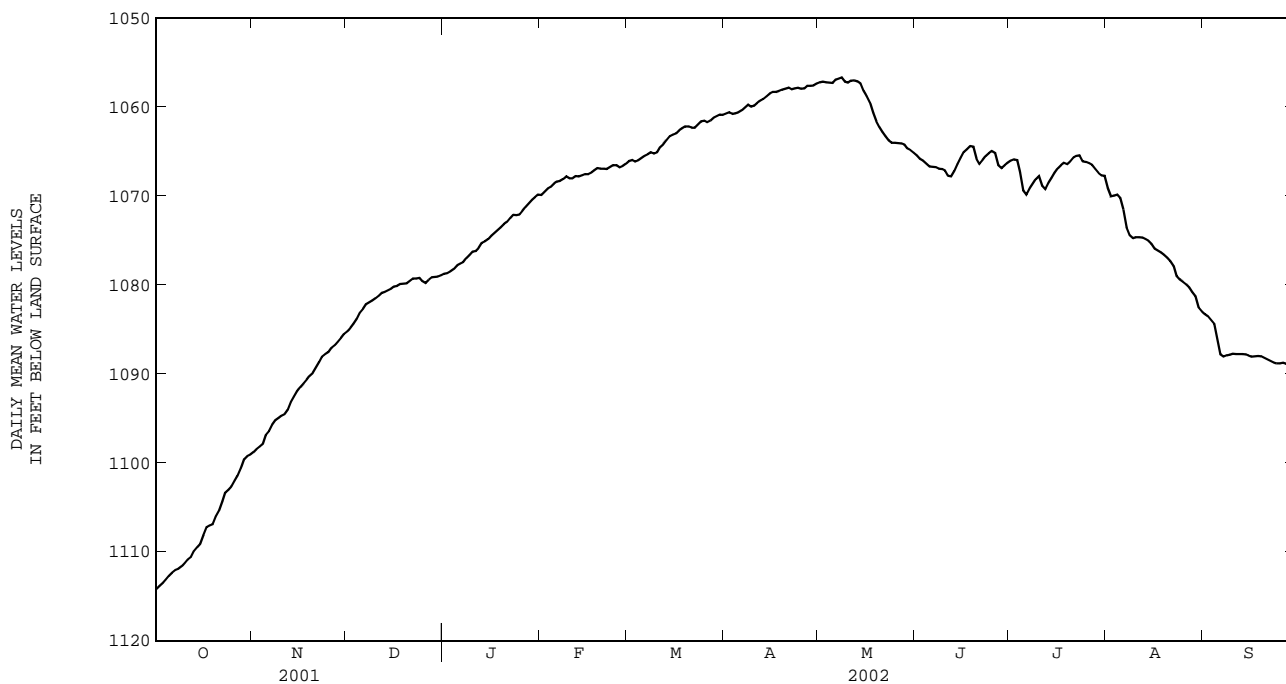
Period of Record.--Apr. 1999 to current year (daily mean).

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002												
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
OCTOBER			NOVEMBER			DECEMBER			JANUARY			
1	1114.36	1113.96	1114.17	1098.98	1098.62	1098.82	---	---	e1085.20	---	---	e1078.73
2	1113.96	1113.66	1113.81	1098.62	1098.29	1098.45	---	---	e1084.82	---	---	e1078.65
3	1113.66	1113.29	1113.47	1098.29	1098.04	1098.15	---	---	e1084.37	---	---	e1078.49
4	1113.29	1112.94	1113.11	1098.04	1097.58	1097.82	---	---	e1083.86	---	---	e1078.22
5	1112.94	1112.49	1112.68	1097.58	1096.59	1096.87	---	---	e1083.14	---	---	e1077.82
6	1112.49	1112.15	1112.33	1096.59	1096.25	1096.45	---	---	e1082.68	---	---	e1077.63
7	1112.15	1112.00	1112.06	1096.25	1095.33	1095.73	---	---	e1082.20	---	---	e1077.44
8	1112.00	1111.78	1111.89	1095.33	1095.10	1095.20	---	---	e1081.99	---	---	e1077.01
9	1111.78	1111.46	1111.66	1095.10	1094.81	1094.96	---	---	e1081.77	---	---	e1076.64
10	1111.46	1111.08	1111.29	1094.81	1094.64	1094.71	---	---	e1081.49	---	---	e1076.27
11	1111.08	1110.67	1110.86	1094.64	1094.37	1094.52	---	---	e1081.21	---	---	e1076.17
12	1110.67	1110.47	1110.57	1094.37	1093.43	1094.04	---	---	e1080.91	---	---	e1075.87
13	1110.47	1109.72	1109.93	1093.43	1092.93	1093.13	---	---	e1080.78	---	---	e1075.30
14	1109.72	1109.31	1109.50	1092.93	1092.29	1092.56	---	---	e1080.60	---	---	e1075.09
15	1109.31	1108.88	1109.08	1092.29	1091.71	1091.95	---	---	e1080.44	---	---	e1074.86
16	1108.89	1107.44	1108.11	1091.71	1091.27	1091.47	---	---	e1080.16	---	---	e1074.46
17	1107.44	1107.13	1107.21	---	---	e1091.08	---	---	e1080.11	---	---	e1074.15
18	1107.13	1106.98	1107.05	---	---	e1090.63	---	---	e1079.88	---	---	e1073.86
19	1106.98	1106.32	1106.91	---	---	e1090.22	---	---	e1079.85	---	---	e1073.53
20	1106.32	1105.70	1106.01	1090.15	1089.59	1089.88	---	---	e1079.81	---	---	e1073.17
21	1105.70	1105.03	1105.34	1089.59	1088.96	1089.28	---	---	e1079.58	---	---	e1072.91
22	1105.03	1103.59	1104.35	1088.96	1088.32	1088.68	---	---	e1079.26	---	---	e1072.50
23	1103.59	1103.18	1103.33	1088.36	1087.79	1088.04	---	---	e1079.26	---	---	e1072.12
24	1103.20	1102.88	1103.02	1087.85	1087.71	1087.78	---	---	e1079.21	---	---	e1072.16
25	1102.88	1102.31	1102.61	1087.74	1087.30	1087.55	---	---	e1079.55	---	---	e1072.09
26	1102.31	1101.70	1101.97	1087.30	1086.89	1087.06	---	---	e1079.77	---	---	e1071.69
27	1101.70	1101.21	1101.44	1086.92	1086.65	1086.76	---	---	e1079.42	---	---	e1071.23
28	---	---	e1100.62	---	---	e1086.40	---	---	e1079.12	---	---	e1070.82
29	1099.98	1099.42	1099.62	1086.29	1085.74	1085.95	---	---	e1079.08	---	---	e1070.44
30	1099.42	1099.13	1099.24	1085.79	1085.33	1085.52	---	---	e1079.05	---	---	e1070.10
31	1099.13	1098.98	1099.06	---	---	---	---	---	e1078.93	---	---	e1069.86
MONTH	---	---	1107.49	---	---	1091.99	---	---	1080.89	---	---	1074.49
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
FEBRUARY			MARCH			APRIL			MAY			
1	---	---	e1069.87	---	---	e1066.08	---	---	e1060.75	---	---	e1057.23
2	---	---	e1069.53	---	---	e1065.98	---	---	e1060.59	---	---	e1057.16
3	---	---	e1069.15	---	---	e1066.15	---	---	e1060.78	---	---	e1057.21
4	---	---	e1068.98	---	---	e1066.00	---	---	e1060.73	---	---	e1057.27
5	---	---	e1068.63	---	---	e1065.76	---	---	e1060.62	---	---	e1057.28
6	---	---	e1068.38	---	---	e1065.51	---	---	e1060.38	---	---	e1056.95
7	---	---	e1068.29	---	---	e1065.31	---	---	e1060.05	---	---	e1056.82
8	---	---	e1068.07	---	---	e1065.09	---	---	e1059.75	---	---	e1056.67
9	---	---	e1067.80	---	---	e1065.23	---	---	e1059.97	---	---	e1057.15
10	---	---	e1068.02	---	---	e1065.10	---	---	e1059.84	---	---	e1057.27
11	---	---	e1068.03	---	---	e1064.50	---	---	e1059.51	---	---	e1057.06
12	---	---	e1067.78	---	---	e1064.15	---	---	e1059.27	---	---	e1057.02
13	---	---	e1067.81	---	---	e1063.74	---	---	e1059.11	---	---	e1057.11
14	---	---	e1067.70	---	---	e1063.31	---	---	e1058.82	---	---	e1057.35
15	---	---	e1067.54	---	---	e1063.12	---	---	e1058.47	---	---	e1058.17
16	---	---	e1067.55	---	---	e1062.99	---	---	e1058.31	---	---	e1058.78
17	---	---	e1067.38	---	---	e1062.67	---	---	e1058.29	---	---	e1059.48
18	---	---	e1067.12	---	---	e1062.42	---	---	e1058.18	---	---	e1060.64
19	---	---	e1066.88	---	---	e1062.17	---	---	e1058.06	---	---	e1061.60
20	---	---	e1066.93	---	---	e1062.18	---	---	e1057.93	---	---	e1062.24
21	---	---	e1066.93	---	---	e1062.32	---	---	e1057.85	---	---	e1062.80
22	---	---	e1066.99	---	---	e1062.33	---	---	e1058.00	---	---	e1063.30
23	---	---	e1066.77	---	---	e1061.97	---	---	e1057.90	---	---	e1063.77
24	---	---	e1066.53	---	---	e1061.61	---	---	e1057.84	---	---	e1064.04
25	---	---	e1066.53	---	---	e1061.55	---	---	e1057.93	---	---	e1064.04
26	---	---	e1066.78	---	---	e1061.71	---	---	e1057.90	---	---	e1064.06
27	---	---	e1066.65	---	---	e1061.55	---	---	e1057.63	---	---	e1064.10
28	---	---	e1066.39	---	---	e1061.21	---	---	e1057.62	---	---	e1064.25
29	---	---	---	---	---	e1061.03	---	---	e1057.60	---	---	e1064.67
30	---	---	---	---	---	e1060.87	---	---	e1057.36	---	---	e1064.84
31	---	---	---	---	---	e1060.90	---	---	---	---	---	e1065.14
MONTH	---	---	1067.68	---	---	1063.37	---	---	1058.90	---	---	1060.18

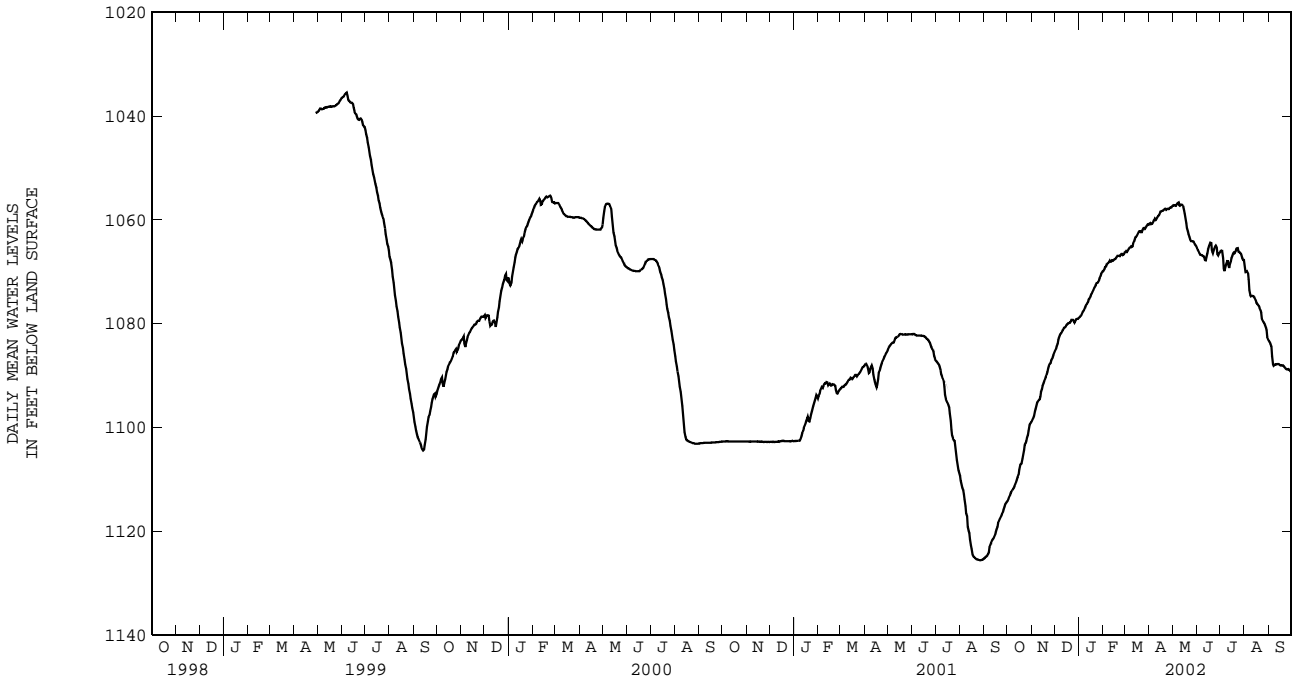
WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002												
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
JUNE			JULY			AUGUST			SEPTEMBER			
1	---	---	e1065.45	---	---	e1066.05	1069.97	1068.08	1069.09	1083.63	1083.05	1083.25
2	---	---	e1065.81	---	---	e1065.91	1070.18	1069.90	1070.02	1083.86	1083.15	1083.53
3	---	---	e1066.03	---	---	e1065.97	1070.08	1069.76	1069.96	1084.11	1083.65	1083.95
4	---	---	e1066.37	---	---	e1067.33	1069.97	1069.74	1069.84	1085.04	1084.09	1084.39
5	---	---	e1066.70	---	---	e1069.37	1070.64	1069.95	1070.21	1087.37	1085.04	1086.19
6	---	---	e1066.71	---	---	e1069.85	1072.62	1070.59	1071.55	1088.06	1087.37	1087.81
7	---	---	e1066.77	---	---	e1069.15	1073.89	1072.60	1073.51	1088.22	1087.86	1088.04
8	---	---	e1066.92	---	---	e1068.63	1074.73	1073.89	1074.43	1088.05	1087.84	1087.91
9	---	---	e1066.96	---	---	e1068.11	1074.92	1074.48	1074.75	1087.96	1087.73	1087.85
10	---	---	e1067.17	---	---	e1067.77	1074.73	1074.41	1074.62	1087.89	1087.63	1087.74
11	---	---	e1067.72	---	---	e1068.84	1074.78	1074.43	1074.64	1087.86	1087.68	1087.78
12	---	---	e1067.79	---	---	e1069.23	1074.76	1074.50	1074.67	1087.84	1087.66	1087.77
13	---	---	e1067.18	---	---	e1068.58	1074.96	1074.71	1074.86	1087.84	1087.61	1087.75
14	---	---	e1066.38	---	---	e1068.01	1075.15	1074.78	1075.03	1087.89	1087.63	1087.80
15	---	---	e1065.66	---	---	e1067.39	1075.66	1075.15	1075.39	1088.04	1087.77	1087.93
16	---	---	e1065.06	---	---	e1066.91	1076.13	1075.63	1075.95	1088.15	1087.95	1088.05
17	---	---	e1064.74	---	---	e1066.55	1076.25	1075.97	1076.13	1088.18	1087.88	1088.02
18	---	---	e1064.40	---	---	e1066.28	1076.48	1076.20	1076.35	1088.13	1087.90	1088.00
19	---	---	e1064.44	---	---	e1066.43	1076.75	1076.43	1076.60	1088.11	1087.92	1088.02
20	---	---	e1065.83	---	---	e1066.12	1077.08	1076.73	1076.93	1088.34	1088.09	1088.20
21	---	---	e1066.40	1065.86	1065.49	1065.67	1077.54	1077.08	1077.35	1088.50	1088.27	1088.38
22	---	---	e1065.98	1065.63	1065.19	1065.49	1078.46	1077.54	1077.88	1088.73	1088.43	1088.56
23	---	---	e1065.50	---	---	e1065.43	1079.27	1078.46	1078.98	1088.84	1088.67	1088.74
24	---	---	e1065.17	1066.31	1065.88	1066.10	1079.53	1079.23	1079.37	1088.91	1088.70	1088.82
25	---	---	e1064.96	1066.47	1066.03	1066.20	1079.83	1079.37	1079.63	1088.86	1088.67	1088.79
26	---	---	e1065.16	1066.50	1066.08	1066.31	1080.11	1079.74	1079.93	1088.81	1088.63	1088.72
27	---	---	e1066.54	1066.75	1066.36	1066.51	1080.53	1080.00	1080.30	1088.93	1088.70	1088.84
28	---	---	e1066.85	1067.19	1066.68	1066.98	1080.94	1080.46	1080.78	1089.14	1088.93	1089.07
29	---	---	e1066.53	1067.69	1067.07	1067.42	---	---	e1081.27	1089.30	1089.11	1089.20
30	---	---	e1066.30	1067.76	1067.58	1067.68	1082.86	1081.96	1082.54	1089.38	1089.21	1089.28
31	---	---	---	1068.08	1067.58	1067.73	1083.12	1082.75	1082.98	---	---	---
MONTH	---	---	1066.12	---	---	1067.23	---	---	1075.98	1089.38	1083.05	1087.61
e Estimated												

e Estimated



DALLAS COUNTY GROUND-WATER DATA--Continued
WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002



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WATER RESOURCES DATA - TEXAS, 2002

GROUND-WATER DATA, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

DEAF SMITH COUNTY

STATE WELL NUMBER	SITE ID	Page			STATE WELL NUMBER	SITE ID	Page		
		<u>HY</u>	<u>WL</u>	<u>QW</u>			<u>HY</u>	<u>WL</u>	<u>QW</u>
HT-10-04-901	345342102313801	109	108						

HY - Hydrograph
 WL - Water-Level Record
 QW - Water-Quality Record

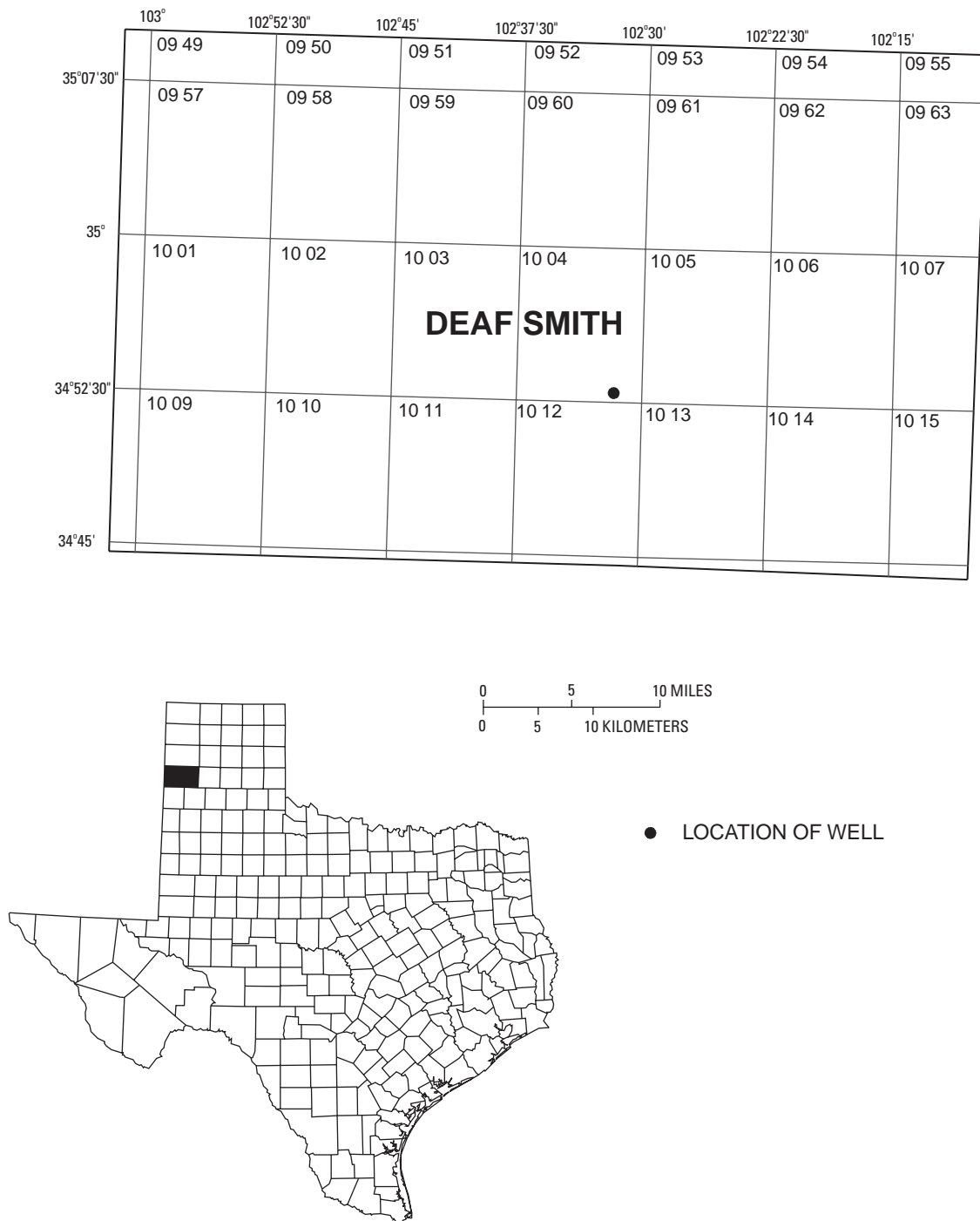


Figure 14.--Deaf Smith County Map

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 345342102313801; State Well Number HT-10-04-901. Unused well, depth 321 ft. Upper casing diameter 14.0 in; top of first opening 126 ft, bottom of last opening 318 ft. Primary aquifer Ogallala. Land-surface altitude (NGVD1929) 3947 ft.

Senate Bill 1 real-time ground-water level site.

Period of Record.--Jan. 1975 to Aug. 1996 (periodic measurements); Oct. 1996 to current year (daily mean).

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

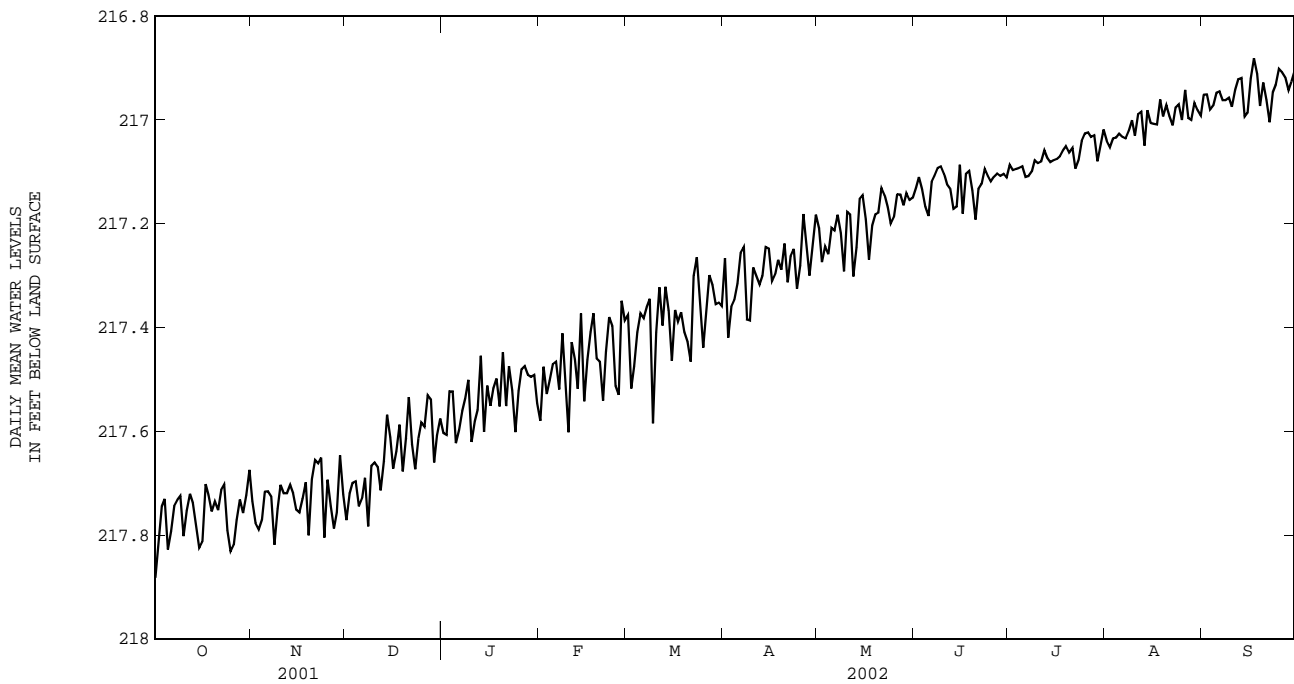
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
OCTOBER			NOVEMBER			DECEMBER			JANUARY			
1	217.93	217.80	217.88	217.77	217.67	217.73	217.81	217.70	217.77	217.65	217.56	217.60
2	217.88	217.68	217.81	217.82	217.74	217.78	217.77	217.67	217.72	217.64	217.53	217.61
3	217.77	217.69	217.74	217.83	217.76	217.79	217.74	217.64	217.70	217.56	217.49	217.52
4	217.77	217.67	217.73	217.80	217.71	217.77	217.73	217.61	217.70	217.56	217.48	217.52
5	217.94	217.67	217.83	217.75	217.65	217.72	217.83	217.63	217.74	217.68	217.56	217.62
6	217.86	217.68	217.79	217.75	217.67	217.72	217.80	217.65	217.73	217.67	217.55	217.60
7	217.78	217.68	217.74	217.75	217.68	217.73	217.78	217.65	217.69	217.62	217.49	217.56
8	217.76	217.68	217.73	217.91	217.72	217.82	217.83	217.69	217.78	217.57	217.48	217.54
9	217.75	217.67	217.73	217.82	217.66	217.75	217.72	217.59	217.67	217.54	217.45	217.50
10	217.88	217.68	217.80	217.73	217.65	217.70	217.69	217.61	217.66	217.68	217.49	217.62
11	217.84	217.63	217.75	217.76	217.66	217.72	217.72	217.59	217.67	217.64	217.48	217.58
12	217.83	217.63	217.72	217.76	217.66	217.72	217.75	217.68	217.71	217.63	217.43	217.56
13	217.83	217.69	217.74	217.75	217.64	217.70	217.74	217.55	217.66	217.58	217.36	217.45
14	217.83	217.70	217.78	217.76	217.67	217.72	217.60	217.52	217.57	217.65	217.48	217.60
15	217.99	217.70	217.82	217.79	217.69	217.75	217.65	217.57	217.61	217.54	217.44	217.51
16	217.89	217.66	217.81	217.80	217.73	217.76	217.72	217.62	217.67	217.66	217.48	217.55
17	217.74	217.63	217.70	217.78	217.65	217.73	217.71	217.56	217.64	217.57	217.45	217.52
18	217.76	217.64	217.72	217.74	217.66	217.70	217.70	217.54	217.59	217.60	217.35	217.50
19	217.80	217.70	217.75	217.85	217.71	217.80	217.74	217.57	217.68	217.66	217.40	217.55
20	217.79	217.65	217.74	217.75	217.62	217.69	217.66	217.57	217.61	217.58	217.40	217.45
21	217.80	217.66	217.75	217.69	217.62	217.66	217.61	217.41	217.53	217.61	217.46	217.55
22	217.75	217.66	217.71	217.69	217.60	217.66	217.72	217.44	217.62	217.51	217.43	217.47
23	217.74	217.61	217.70	217.77	217.61	217.65	217.75	217.61	217.67	217.59	217.47	217.52
24	217.90	217.62	217.79	217.85	217.76	217.80	217.67	217.56	217.61	217.65	217.52	217.60
25	217.92	217.76	217.83	217.78	217.57	217.69	217.62	217.54	217.58	217.59	217.42	217.52
26	217.88	217.76	217.82	217.80	217.65	217.74	217.64	217.50	217.59	217.51	217.43	217.48
27	217.82	217.66	217.77	217.81	217.75	217.79	217.59	217.47	217.53	217.51	217.43	217.47
28	217.77	217.66	217.73	217.80	217.67	217.76	217.61	217.48	217.54	217.53	217.42	217.49
29	217.80	217.71	217.76	217.73	217.56	217.65	217.74	217.52	217.66	217.53	217.46	217.50
30	217.77	217.64	217.72	217.79	217.59	217.72	217.68	217.53	217.61	217.55	217.43	217.49
31	217.71	217.62	217.67	---	---	---	217.61	217.53	217.58	217.62	217.44	217.55
MONTH	217.99	217.61	217.76	217.91	217.56	217.73	217.83	217.41	217.65	217.68	217.35	217.54
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
FEBRUARY			MARCH			APRIL			MAY			
1	217.64	217.47	217.58	217.46	217.25	217.38	217.32	217.20	217.27	217.31	217.15	217.21
2	217.51	217.40	217.48	217.58	217.44	217.52	217.49	217.31	217.42	217.36	217.17	217.27
3	217.60	217.44	217.53	217.51	217.40	217.48	217.46	217.25	217.36	217.28	217.20	217.24
4	217.57	217.38	217.50	217.46	217.37	217.41	217.40	217.28	217.35	217.31	217.20	217.26
5	217.52	217.42	217.47	217.42	217.29	217.37	217.37	217.23	217.32	217.27	217.12	217.21
6	217.49	217.43	217.47	217.41	217.31	217.38	217.32	217.14	217.26	217.27	217.16	217.21
7	217.56	217.44	217.52	217.42	217.29	217.36	217.31	217.21	217.24	217.22	217.12	217.18
8	217.49	217.31	217.41	217.40	217.27	217.35	217.46	217.29	217.38	217.36	217.17	217.22
9	217.63	217.34	217.51	217.70	217.37	217.58	217.46	217.29	217.39	217.39	217.17	217.29
10	217.66	217.50	217.60	217.50	217.23	217.41	217.36	217.20	217.28	217.23	217.09	217.18
11	217.51	217.31	217.43	217.46	217.23	217.32	217.35	217.27	217.30	217.24	217.12	217.18
12	217.57	217.34	217.46	217.49	217.26	217.40	217.39	217.24	217.32	217.36	217.24	217.30
13	217.57	217.41	217.52	217.36	217.26	217.32	217.33	217.27	217.30	217.36	217.14	217.25
14	217.42	217.31	217.37	217.52	217.29	217.37	217.31	217.17	217.25	217.23	217.07	217.15
15	217.63	217.36	217.54	217.54	217.38	217.46	217.29	217.21	217.25	217.24	217.10	217.15
16	217.51	217.39	217.46	217.47	217.24	217.37	217.38	217.27	217.31	217.24	217.14	217.19
17	217.45	217.31	217.41	217.44	217.32	217.39	217.37	217.22	217.30	217.35	217.22	217.27
18	217.41	217.33	217.37	217.41	217.31	217.37	217.31	217.21	217.27	217.27	217.10	217.20
19	217.51	217.38	217.46	217.49	217.37	217.41	217.37	217.22	217.29	217.24	217.09	217.18
20	217.53	217.41	217.47	217.50	217.34	217.43	217.31	217.16	217.24	217.24	217.13	217.18
21	217.67	217.42	217.54	217.59	217.39	217.47	217.37	217.22	217.31	217.23	217.04	217.13
22	217.54	217.31	217.45	217.41	217.19	217.30	217.33	217.17	217.26	217.20	217.08	217.15
23	217.44	217.31	217.38	217.32	217.19	217.26	217.30	217.17	217.25	217.23	217.11	217.17
24	217.47	217.34	217.40	217.49	217.29	217.35	217.41	217.26	217.33	217.30	217.12	217.20
25	217.57	217.47	217.51	217.48	217.38	217.44	217.39	217.17	217.28	217.27	217.10	217.19
26	217.61	217.37	217.53	217.44	217.28	217.37	217.23	217.12	217.18	217.19	217.06	217.14
27	217.40	217.30	217.35	217.36	217.21	217.30	217.34	217.13	217.24	217.22	217.06	217.14
28	217.50	217.23	217.39	217.41	217.22	217.32	217.38	217.20	217.30	217.20	217.10	217.16
29	---	---	---	217.44	217.29	217.36	217.29	217.16	217.24	217.20	217.06	217.14
30	---	---	---	217.42	217.28	217.35	217.24	217.13	217.18	217.19	217.11	217.15
31	---	---	---	217.42	217.28	217.36	---	---	---	217.19	217.09	217.15
MONTH	217.67	217.23	217.47	217.70	217.19	217.39	217.49	217.12	217.29	217.39	217.04	217.19

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

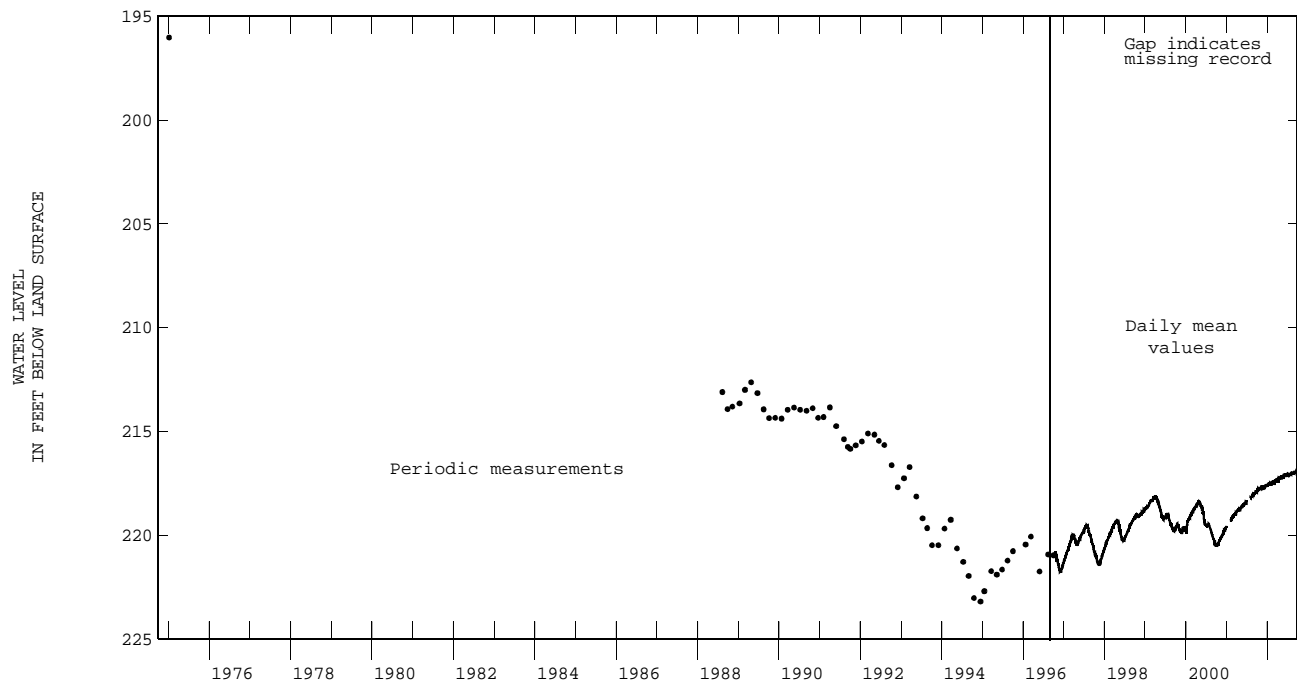
WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	JUNE			JULY			AUGUST			SEPTEMBER		
1	217.18	217.05	217.13	217.14	217.03	217.09	217.13	217.01	217.04	217.00	216.90	216.95
2	217.17	217.04	217.11	217.13	217.05	217.10	217.11	216.98	217.05	217.01	216.91	216.95
3	217.18	217.07	217.13	217.15	217.03	217.09	217.08	216.98	217.04	217.01	216.94	216.98
4	217.26	217.11	217.17	217.15	217.03	217.09	217.08	216.98	217.03	217.01	216.92	216.97
5	217.25	217.12	217.19	---	---	e217.09	217.07	216.97	217.03	217.01	216.89	216.95
6	217.18	217.05	217.12	---	---	e217.11	217.08	216.97	217.03	216.97	216.91	216.95
7	217.15	217.04	217.11	217.14	217.08	217.11	217.08	216.98	217.04	217.00	216.92	216.96
8	217.14	217.03	217.09	217.14	217.04	217.10	217.06	216.96	217.02	216.99	216.91	216.96
9	217.14	217.02	217.09	217.13	217.02	217.08	217.04	216.94	217.00	216.99	216.90	216.96
10	217.15	217.06	217.10	217.13	217.02	217.08	217.12	216.96	217.03	216.99	216.93	216.97
11	217.16	217.07	217.12	217.12	217.01	217.08	217.04	216.93	216.99	216.98	216.90	216.94
12	217.18	217.08	217.13	217.11	217.01	217.06	217.02	216.94	216.98	216.96	216.88	216.92
13	217.25	217.12	217.17	217.13	217.03	217.07	217.11	216.99	217.05	216.99	216.87	216.92
14	217.26	217.06	217.17	217.13	217.04	217.08	217.07	216.90	216.98	217.05	216.97	216.99
15	217.29	216.94	217.09	217.12	217.04	217.08	217.06	216.98	217.01	217.05	216.92	216.99
16	217.29	217.09	217.18	217.11	217.04	217.08	217.06	216.93	217.01	216.96	216.87	216.92
17	217.20	217.02	217.10	217.11	217.04	217.07	217.07	216.97	217.01	216.92	216.83	216.88
18	217.20	217.05	217.10	217.09	217.00	217.06	217.00	216.91	216.96	216.97	216.84	216.91
19	217.20	217.07	217.14	217.10	217.00	217.05	217.05	216.93	216.99	217.04	216.92	216.97
20	217.27	217.11	217.19	217.10	217.01	217.06	217.05	216.91	216.97	216.97	216.89	216.93
21	217.26	217.07	217.13	217.11	216.98	217.05	217.04	216.95	216.99	217.06	216.92	216.96
22	217.18	217.05	217.12	217.13	217.03	217.09	217.05	216.96	217.01	217.10	216.90	217.00
23	217.14	217.04	217.09	217.12	217.03	217.08	217.03	216.92	216.98	216.98	216.91	216.95
24	217.17	217.05	217.11	217.09	216.97	217.04	217.02	216.92	216.97	216.98	216.87	216.93
25	217.17	217.05	217.12	217.06	216.98	217.03	217.05	216.95	217.00	216.94	216.84	216.90
26	217.20	217.03	217.11	217.10	216.96	217.02	216.99	216.87	216.94	216.96	216.84	216.91
27	217.15	217.05	217.10	217.10	216.97	217.03	217.04	216.96	217.00	216.96	216.86	216.92
28	217.16	217.05	217.11	217.07	216.98	217.03	217.09	216.92	217.00	216.99	216.89	216.94
29	217.16	217.05	217.10	217.17	217.02	217.08	217.09	216.91	216.97	216.97	216.86	216.93
30	217.14	217.07	217.11	217.09	217.00	217.05	217.03	216.92	216.98	216.94	216.87	216.91
31	---	---	---	217.05	216.97	217.02	217.03	216.93	216.99	---	---	---
MONTH	217.29	216.94	217.12	---	---	217.07	217.13	216.87	217.00	217.10	216.83	216.94

e Estimated



WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002



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GROUND-WATER DATA, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

EL PASO COUNTY

STATE WELL NUMBER	SITE ID	Page			STATE WELL NUMBER	SITE ID	Page		
		HY	WL	QW			HY	WL	QW
JL-49-03-303	315856106382001		114		JL-49-06-702	315452106203201		125	
JL-49-04-111	315803106364501		114		JL-49-06-901	315331106171001		125	
JL-49-04-115	315733106364401		114		JL-49-12-108	315152106371901	125	125	
JL-49-04-117	315915106354701		114		JL-49-12-131	315127106355001		126	
JL-49-04-118	315901106355001		114		JL-49-13-216	315146106255201		126	
JL-49-04-138	315804106354301		114		JL-49-13-301	315212106245101	128	126	
JL-49-04-149	315955106362201		115		JL-49-13-307	315132106242002		129	
JL-49-04-177	315817106352301		115		JL-49-13-506	314831106260001		129	
JL-49-04-210	315831106345401		115		JL-49-13-628	314940106233701		129	
JL-49-04-416	315627106363701		115		JL-49-13-630	314853106245001		129	
JL-49-04-417	315556106363101	116	116		JL-49-13-634	314951106230702		129	
JL-49-04-418	315554106365701		116		JL-49-13-725	314603106290401		129	
JL-49-04-419	315717106364001		116		JL-49-13-807	314713106260001		130	
JL-49-04-439	315711106354201		117		JL-49-13-808	314518106255001	130	130	
JL-49-04-466	315712106364301		117		JL-49-13-828	314553106272301		130	
JL-49-04-467	315712106364302		117		JL-49-13-832	314631106264101		130	
JL-49-04-468	315712106364303		117		JL-49-13-842	314513106253502		131	
JL-49-04-469	315712106364304		117		JL-49-13-903	314652106235701		131	
JL-49-04-470	315712106362301		118		JL-49-13-909	314556106234701		131	
JL-49-04-471	315712106362302		118		JL-49-13-938	314632106244601		131	
JL-49-04-472	315712106362303		118		JL-49-13-939	314510106241301		131	
JL-49-04-473	315712106362304		118		JL-49-13-949	314609106244501		131	
JL-49-04-474	315712106361801		118		JL-49-14-102	315121106204401		131	
JL-49-04-475	315712106361802		119		JL-49-14-201	315124106181901		132	
JL-49-04-476	315712106361803		119		JL-49-14-202	315123106174501		132	
JL-49-04-477	315712106361804		119		JL-49-14-303	315004106163902		132	
JL-49-04-478	315712106361201		119		JL-49-14-521	314836106180301		132	
JL-49-04-479	315712106361202		119		JL-49-14-612	314811106152601		132	
JL-49-04-480	315712106361203		120		JL-49-14-720	314500106212201	133	133	
JL-49-04-481	315712106361204		120		JL-49-14-905	314711106154401		133	
JL-49-04-712	315401106363701		120		JL-49-15-701	314704106131201		133	
JL-49-04-718	315308106361001		120		JL-49-21-318	314421106233403		134	134
JL-49-05-205	315959106252901		120		JL-49-21-319	314421106233404		135	135
JL-49-05-309	320002106243301		120		JL-49-21-320	314421106233405		136	136
JL-49-05-322	315915106245101		121		JL-49-21-321	314421106233406		136	
JL-49-05-614	315711106242401	121	121		JL-49-21-322	314421106233407		137	137
JL-49-05-618	315715106232301		121		JL-49-21-323	314421106233408	138	138	138
JL-49-05-621	315657106231201		121		JL-49-21-324	314421106233409		139	139
JL-49-05-622	315655106231501		122		JL-49-22-136	314301106222401		139	
JL-49-05-625	315657106241301		122		JL-49-22-138	314301106222301		139	
JL-49-05-626	315654106241701		122		JL-49-22-501	314157106193101		140	
JL-49-05-628	315655106241001		122		JL-49-22-539	314019106193801		140	
JL-49-05-629	315655106241002		122		JL-49-22-541	314011106181001		140	
JL-49-05-630	315659106241101		122		JL-49-22-554	314120106194301		140	
JL-49-05-631	315659106241102		122		JL-49-22-601	314058106161701	141	141	
JL-49-05-632	315651106241801		123		JL-49-22-602	314142106173001		141	
JL-49-05-633	315651106241802		123		JL-49-22-613	314226106170301		141	
JL-49-05-918	315305106232002		123		JL-49-22-618	314106106155001		141	
JL-49-05-919	315240106233601		123		JL-49-22-809	313939106191201		142	
JL-49-06-102	320001106213501		123		JL-49-22-826	313849106190501		142	
JL-49-06-111	315817106202601		123		JL-49-22-834	313748106174701		142	
JL-49-06-405	315717106222801	124	124		JL-49-22-844	313829106183301		142	
JL-49-06-501	315636106191901		124		JL-49-22-909	313914106150601		142	
JL-49-06-503	315636106191902		124		JL-49-22-922	313841106165101		142	
JL-49-06-603	315541106171701		124		JL-49-23-704	313807106143501	143	143	
JL-49-06-701	315305106222001		125						

HY - Hydrograph

WL - Water-Level Record

QW - Water-Quality Record

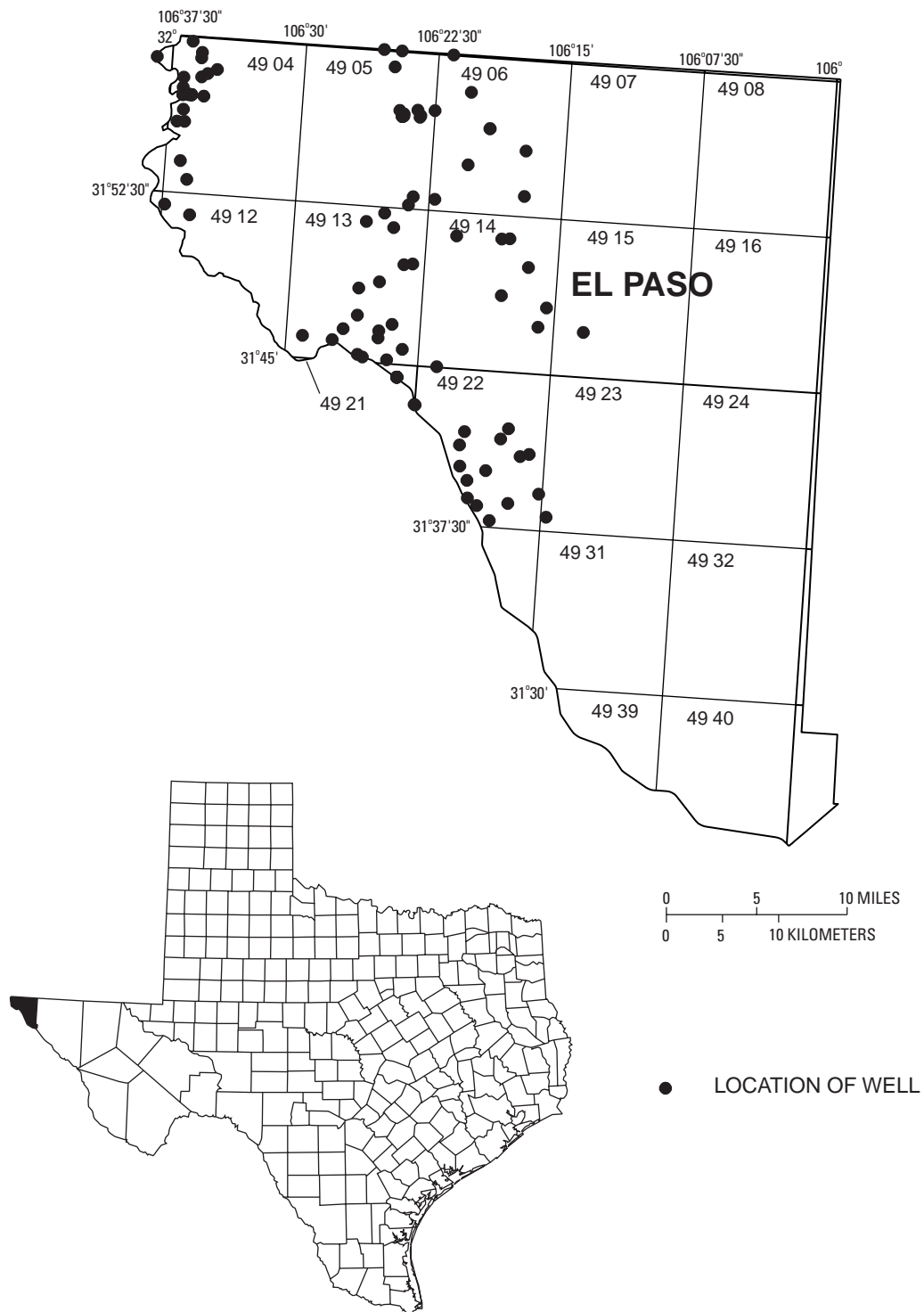


Figure 15.--El Paso County Map

EL PASO COUNTY GROUND-WATER DATA

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 315856106382001; State Well Number **JL-49-03-303**. Withdrawal well, depth 80 ft. Upper casing diameter unknown; top of first opening 35 ft, bottom of last opening 80 ft. Primary aquifer Rio Grande Alluvium. Land-surface altitude (NGVD1929) 3790 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
DEC 10, 2001	9.29 S
PERIOD OF RECORD	HIGHEST 7.93 DEC 01, 1998 LOWEST 9.39 JAN 11, 2001
RECORD AVAILABLE FROM	JAN 12, 1994 TO DEC 10, 2001 9 ENTRIES

USGS 315803106364501; State Well Number **JL-49-04-111** (CR-6). Observation well, depth 1063 ft. Upper casing diameter 4 in; top of first opening 763 ft, bottom of last opening 1063 ft. Primary aquifer Mesilla Bolson. Land-surface altitude (NGVD1929) 3776 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 29, 2001	102.00 V	JAN 25, 2002	95.49 V	APR 29, 2002	52.00 V	JUL 31, 2002	47.33 V
NOV 27	82.08 V	FEB 26	76.70 V	MAY 28	60.86 V	AUG 27	59.65 V
DEC 26	45.03 V	MAR 27	50.40 V	JUN 26	84.33 V	SEP 24	36.00 V
WATER YEAR 2002	HIGHEST 36.00	SEP 24, 2002	LOWEST 102.00	OCT 29, 2001			
PERIOD OF RECORD	HIGHEST 15.78	APR 06, 1992	LOWEST 102.00	OCT 29, 2001			
RECORD AVAILABLE FROM	JAN 12, 1966 TO OCT 30, 2002		379 ENTRIES				

USGS 315733106364401; State Well Number **JL-49-04-115** (CR-4). Observation well, depth 202 ft. Upper casing diameter 6 in; top of first opening 102 ft, bottom of last opening 202 ft. Primary aquifer Rio Grande Alluvium. Land-surface altitude (NGVD1929) 3775 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 29, 2001	12.27 V	JAN 25, 2002	11.32 V	APR 29, 2002	12.46 V	JUL 31, 2002	12.22 V
NOV 27	13.17 V	FEB 26	14.35 V	MAY 28	11.54 V	AUG 27	10.59 V
DEC 26	14.47 V	MAR 27	11.24 S	JUN 26	11.55 V	SEP 24	9.78 V
WATER YEAR 2002	HIGHEST 9.78	SEP 24, 2002	LOWEST 14.47	DEC 26, 2001			
PERIOD OF RECORD	HIGHEST 6.04	SEP 20, 1958	LOWEST 25.55	JUN 20, 1978			
RECORD AVAILABLE FROM	SEP 16, 1957 TO OCT 30, 2002		526 ENTRIES				

USGS 315915106354701; State Well Number **JL-49-04-117**. Unused well, depth 336 ft. Upper casing diameter 18 in; top of first opening 146 ft, bottom of last opening 326 ft. Primary aquifer Mesilla Bolson. Land-surface altitude (NGVD1929) 3823 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
DEC 12, 2001	63.49 S
PERIOD OF RECORD	HIGHEST 59.11 JAN 04, 1988 LOWEST 66.32 JAN 08, 1982
RECORD AVAILABLE FROM	JAN 08, 1982 TO DEC 12, 2001 16 ENTRIES

USGS 315901106355001; State Well Number **JL-49-04-118**. Withdrawal well, depth 264 ft. Upper casing diameter 20 in; top of first opening 40 ft, bottom of last opening 245 ft. Primary aquifer Mesilla Bolson. Land-surface altitude (NGVD1929) 3820 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
DEC 12, 2001	55.83 S
PERIOD OF RECORD	HIGHEST 43.8 JUN 02, 1952 LOWEST 58.92 JAN 24, 1979
RECORD AVAILABLE FROM	JUN 02, 1952 TO DEC 12, 2001 36 ENTRIES

USGS 315804106354301; State Well Number **JL-49-04-138**. Withdrawal well, depth 190 ft. Upper casing diameter 14 in; top of first opening 49 ft, bottom of last opening 190 ft. Primary aquifer Mesilla Bolson. Land-surface altitude (NGVD1929) 3820 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
DEC 12, 2001	63.58 S
PERIOD OF RECORD	HIGHEST 49.14 JAN 10, 1952 LOWEST 96.59 JAN 22, 1997
RECORD AVAILABLE FROM	JAN 10, 1952 TO DEC 12, 2001 41 ENTRIES

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 315955106362201; State Well Number **JL-49-04-149** (Q246). Withdrawal well, depth 600 ft. Upper casing diameter 30 in; top of first opening 340 ft, bottom of last opening 600 ft. Primary aquifer Mesilla Bolson. Land-surface altitude (NGVD1929) 3797 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 31, 2002	41.24 S

PERIOD OF RECORD	HIGHEST	28.70	JAN 12, 2000	LOWEST	41.24	JAN 31, 2002
RECORD AVAILABLE FROM	JAN 16, 1978 TO JAN 31, 2002			13 ENTRIES		

USGS 315817106352301; State Well Number **JL-49-04-177** (Q-32A). Withdrawal well, depth 310 ft. Upper casing diameter 16 in; top of first opening 152 ft, bottom of last opening 271 ft. Primary aquifer Mesilla Bolson. Land-surface altitude (NGVD1929) 3850 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
DEC 12, 2001	98.57 S

PERIOD OF RECORD	HIGHEST	93.12	JAN 24, 1998	LOWEST	107.69	JAN 21, 1997
RECORD AVAILABLE FROM	DEC 09, 1987 TO DEC 12, 2001			9 ENTRIES		

USGS 315831106345401; State Well Number **JL-49-04-210**. Withdrawal well, depth 500 ft. Upper casing diameter 12 in; top of first opening 332 ft, bottom of last opening 492 ft. Primary aquifer Mesilla Bolson. Land-surface altitude (NGVD1929) 3920 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
DEC 12, 2001	163.67 S

PERIOD OF RECORD	HIGHEST	159.92	JAN 05, 2000	LOWEST	174.14	FEB 04, 1997
RECORD AVAILABLE FROM	FEB 14, 1995 TO DEC 12, 2001			7 ENTRIES		

USGS 315627106363701; State Well Number **JL-49-04-416** (CR-3). Observation well, depth 1013 ft. Upper casing diameter 6 in; top of first opening 528 ft, bottom of last opening 1013 ft. Primary aquifer Mesilla Bolson. Land-surface altitude (NGVD1929) 3768.50 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 29, 2001	20.27 V	JAN 25, 2002	18.32 V	APR 29, 2002	16.77 V	JUL 31, 2002	17.35 V
NOV 27	19.86 V	FEB 26	19.39 V	MAY 28	17.22 V	AUG 27	18.14 V
DEC 26	18.19 V	MAR 27	16.59 V	JUN 26	19.09 V	SEP 24	16.53 V
WATER YEAR 2002	HIGHEST	16.53	SEP 24, 2002	LOWEST	20.27	OCT 29, 2001	
PERIOD OF RECORD	HIGHEST	9.26	SEP 20, 1959	LOWEST	56.97	APR 20, 1979	
RECORD AVAILABLE FROM	SEP 12, 1957 TO OCT 30, 2002			540 ENTRIES			

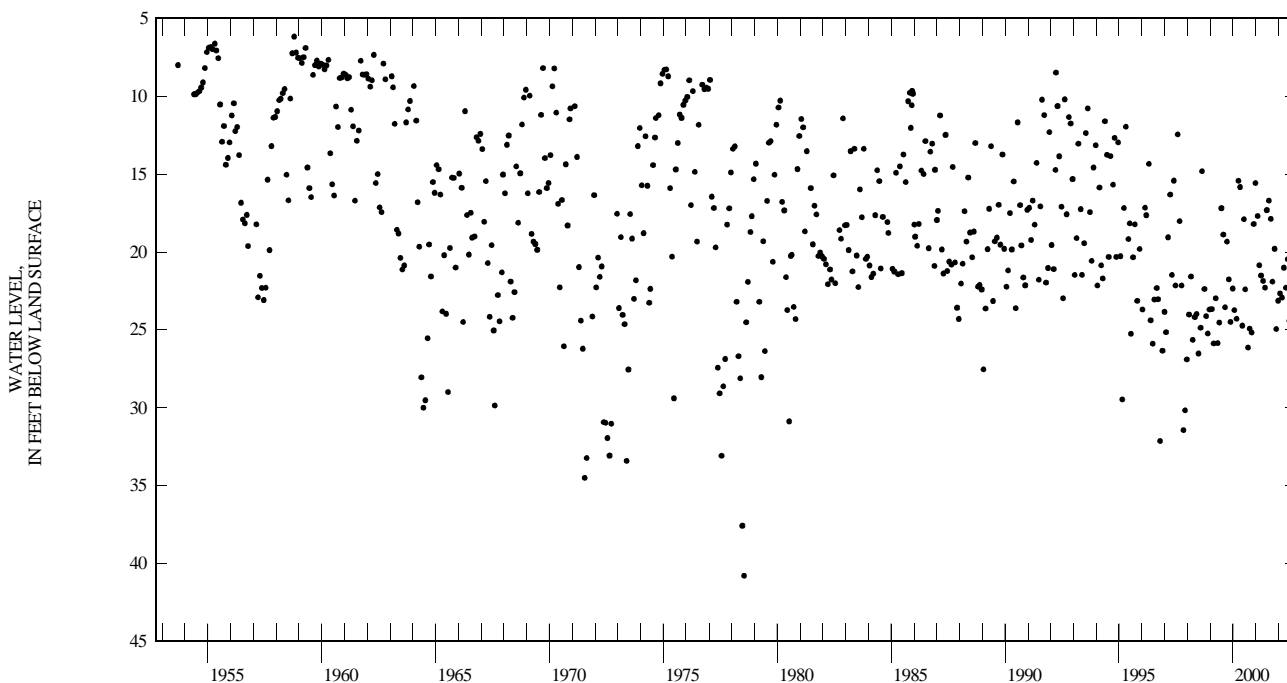
WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 315556106363101; State Well Number **JL-49-04-417** (CR-1). Observation well, depth 200 ft. Upper casing diameter 6 in; top of first opening 100 ft, bottom of last opening 200 ft. Primary aquifer Rio Grande Alluvium. Land-surface altitude (NGVD1929) 3766 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 29, 2001	19.80 V	JAN 25, 2002	22.66 V	APR 29, 2002	22.30 V	JUL 31, 2002	23.85 V
NOV 27	24.95 U	FEB 26	22.93 V	MAY 28	20.47 V	AUG 27	23.71 V
DEC 26	23.13 S	MAR 27	21.01 V	JUN 26	24.42 V	SEP 24	18.48 V

WATER YEAR 2002 HIGHEST 18.48 SEP 24, 2002 LOWEST 24.95 NOV 27, 2001
 PERIOD OF RECORD HIGHEST 6.17 OCT 20, 1958 LOWEST 40.79 JUL 20, 1978
 RECORD AVAILABLE FROM SEP 13, 1953 TO OCT 30, 2002 571 ENTRIES



USGS 315554106365701; State Well Number **JL-49-04-418** (CR-5). Observation well, depth 545 ft. Upper casing diameter 6.75 in; top of first opening 355 ft, bottom of last opening 545 ft. Primary aquifer Mesilla Bolson. Land-surface altitude (NGVD1929) 3769.8 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 29, 2001	39.05 V	JAN 25, 2002	32.57 V	APR 29, 2002	31.53 V	JUL 31, 2002	36.98 V
NOV 27	39.09 V	FEB 26	30.26 V	MAY 28	25.18 V	AUG 27	36.43 V
DEC 26	35.66 V	MAR 27	30.64 V	JUN 26	37.76 V	SEP 24	27.87 V

WATER YEAR 2002 HIGHEST 25.18 MAY 28, 2002 LOWEST 39.09 NOV 27, 2001
 PERIOD OF RECORD HIGHEST 2.35 MAR 26, 2001 LOWEST 59.63 JUL 20, 1978
 RECORD AVAILABLE FROM OCT 17, 1961 TO OCT 30, 2002 468 ENTRIES

USGS 315717106364001; State Well Number **JL-49-04-419** (CR-2). Observation well, depth 1072 ft. Upper casing diameter 6 in; top of first opening 585 ft, bottom of last opening 1050 ft. Primary aquifer Mesilla Bolson. Land-surface altitude (NGVD1929) 3772.50 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 29, 2001	94.36 V	JAN 25, 2002	60.14 V	APR 29, 2002	52.61 V	JUL 31, 2002	62.86 V
NOV 27	67.28 V	FEB 26	75.20 V	MAY 28	58.58 V	AUG 27	59.71 V
DEC 26	51.99 V	MAR 27	51.47 V	JUN 26	81.77 V	SEP 24	48.24 V

WATER YEAR 2002 HIGHEST 48.24 SEP 24, 2002 LOWEST 94.36 OCT 29, 2001
 PERIOD OF RECORD HIGHEST .57 FEB 25, 1957 LOWEST 94.36 OCT 29, 2001
 RECORD AVAILABLE FROM JAN 25, 1957 TO OCT 30, 2002 547 ENTRIES

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 315711106354201: State Well Number **JL-49-04-439** (Q-69). Withdrawal well, depth 135 ft. Upper casing diameter 10 in; top of first opening unknown, bottom of last opening unknown. Primary aquifer Mesilla Bolson. Land-surface altitude (NGVD1929) 3845 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
DEC 12, 2001	103.73 S
PERIOD OF RECORD	HIGHEST 78.9 FEB 12, 1953 LOWEST 106.25 FEB 14, 1995
RECORD AVAILABLE FROM	FEB 12, 1953 TO DEC 12, 2001 18 ENTRIES

USGS 315712106364301: State Well Number **JL-49-04-466**. Observation well, depth 59 ft. Upper casing diameter 4.5 in; top of first opening 52 ft, bottom of last opening 57 ft. Primary aquifer Rio Grande Alluvium. Land-surface altitude (NGVD1929) 3771 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 03, 2001	8.19 S	JAN 17, 2002	8.81 S	MAY 20, 2002	7.43 S	SEP 24, 2002	7.05 S
24	8.29 S	FEB 21	8.92 S	JUN 24	8.90 S		
NOV 23	8.40 S	MAR 22	8.17 S	JUL 25	8.17 S		
DEC 27	8.10 S	APR 09	7.58 S	AUG 23	7.96 S		
WATER YEAR 2002	HIGHEST 7.05	SEP 24, 2002	LOWEST 8.92	FEB 21, 2002			
PERIOD OF RECORD	HIGHEST 4.87	JUL 20, 1990	LOWEST 11.33	APR 23, 2001			
RECORD AVAILABLE FROM	DEC 05, 1984	TO NOV 19, 2002	202 ENTRIES				

USGS 315712106364302: State Well Number **JL-49-04-467**. Observation well, depth 159 ft. Upper casing diameter 4.5 in; top of first opening 152 ft, bottom of last opening 157 ft. Primary aquifer Rio Grande Alluvium. Land-surface altitude (NGVD1929) 3771 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 03, 2001	9.60 S	JAN 17, 2002	10.95 S	MAY 20, 2002	12.02 S	SEP 24, 2002	10.44 S
24	12.66 S	FEB 21	12.49 S	JUN 24	18.89 S		
NOV 23	11.15 S	MAR 22	14.14 S	JUL 25	11.16 S		
DEC 27	10.88 S	APR 09	10.87 S	AUG 23	11.50 S		
WATER YEAR 2002	HIGHEST 9.60	OCT 03, 2001	LOWEST 18.89	JUN 24, 2002			
PERIOD OF RECORD	HIGHEST 6.29	SEP 22, 1986	LOWEST 18.89	JUN 24, 2002			
RECORD AVAILABLE FROM	DEC 05, 1984	TO NOV 19, 2002	227 ENTRIES				

USGS 315712106364303: State Well Number **JL-49-04-468**. Observation well, depth 299 ft. Upper casing diameter 4.5 in; top of first opening 292 ft, bottom of last opening 297 ft. Primary aquifer Mesilla Bolson. Land-surface altitude (NGVD1929) 3771 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 03, 2001	44.79 S	JAN 17, 2002	49.48 S	MAY 20, 2002	59.95 S	SEP 24, 2002	54.00 S
24	78.74 S	FEB 21	59.70 S	JUN 24	57.52 S		
NOV 23	53.30 S	MAR 22	45.49 S	JUL 25	62.37 S		
DEC 27	48.89 S	APR 09	45.89 S	AUG 23	55.91 S		
WATER YEAR 2002	HIGHEST 44.79	OCT 03, 2001	LOWEST 78.74	OCT 24, 2001			
PERIOD OF RECORD	HIGHEST 12.24	MAR 19, 1992	LOWEST 88.23	FEB 21, 1995			
RECORD AVAILABLE FROM	DEC 05, 1984	TO NOV 19, 2002	203 ENTRIES				

USGS 315712106364304: State Well Number **JL-49-04-469**. Observation well, depth 800 ft. Upper casing diameter 4.5 in; top of first opening 792.5 ft, bottom of last opening 797.5 ft. Primary aquifer Mesilla Bolson. Land-surface altitude (NGVD1929) 3771 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 03, 2001	52.94 S	JAN 17, 2002	60.64 S	MAY 20, 2002	47.70 S	SEP 24, 2002	51.18 S
24	76.84 S	FEB 21	71.08 S	JUN 24	82.30 S		
NOV 23	76.70 S	MAR 22	57.88 S	JUL 25	52.70 S		
DEC 27	54.54 S	APR 09	56.82 S	AUG 23	64.98 S		
WATER YEAR 2002	HIGHEST 47.70	MAY 20, 2002	LOWEST 82.30	JUN 24, 2002			
PERIOD OF RECORD	HIGHEST 15.78	MAR 19, 1992	LOWEST 93.34	JUN 23, 1994			
RECORD AVAILABLE FROM	DEC 05, 1984	TO NOV 19, 2002	201 ENTRIES				

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 315712106362301; State Well Number **JL-49-04-470.** Observation well, depth 58 ft. Upper casing diameter 4.5 in; top of first opening 51 ft, bottom of last opening 56 ft. Primary aquifer Rio Grande Alluvium. Land-surface altitude (NGVD1929) 3773.83 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 03, 2001	10.62 S	JAN 17, 2002	11.14 S	MAY 20, 2002	13.06 S	SEP 24, 2002	12.15 S
24	11.29 S	FEB 21	12.22 S	JUN 24	13.20 S		
NOV 23	11.04 S	MAR 22	11.73 S	JUL 25	11.84 S		
DEC 27	11.02 S	APR 09	12.09 S	AUG 23	12.06 S		
WATER YEAR 2002	HIGHEST 10.62	OCT 03, 2001	LOWEST 13.20	JUN 24, 2002			
PERIOD OF RECORD	HIGHEST 6.86	OCT 19, 1990	LOWEST 14.43	FEB 26, 1997			
RECORD AVAILABLE FROM	JAN 16, 1985 TO NOV 19, 2002 196 ENTRIES						

USGS 315712106362302; State Well Number **JL-49-04-471.** Observation well, depth 158 ft. Upper casing diameter 4.5 in; top of first opening 151 ft, bottom of last opening 156 ft. Primary aquifer Rio Grande Alluvium. Land-surface altitude (NGVD1929) 3773.83 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 03, 2001	13.12 S	JAN 17, 2002	14.25 S	MAY 20, 2002	22.50 S	SEP 24, 2002	18.80 S
24	15.70 S	FEB 21	18.50 S	JUN 24	21.66 S		
NOV 23	14.62 S	MAR 22	19.07 S	JUL 25	18.91 S		
DEC 27	14.10 S	APR 09	19.08 S	AUG 23	18.98 S		
WATER YEAR 2002	HIGHEST 13.12	OCT 03, 2001	LOWEST 22.50	MAY 20, 2002			
PERIOD OF RECORD	HIGHEST 9.84	MAR 19, 1993	LOWEST 25.26	JUL 31, 1998			
RECORD AVAILABLE FROM	JAN 16, 1985 TO NOV 19, 2002 197 ENTRIES						

USGS 315712106362303; State Well Number **JL-49-04-472.** Observation well, depth 298 ft. Upper casing diameter 4.5 in; top of first opening 291 ft, bottom of last opening 296 ft. Primary aquifer Mesilla Bolson. Land-surface altitude (NGVD1929) 3773.83 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 03, 2001	45.20 S	JAN 17, 2002	49.28 S	MAY 28, 2002	68.59 S	SEP 24, 2002	56.24 S
24	74.44 S	FEB 21	71.44 S	JUN 24	59.62 S		
NOV 23	52.49 S	MAR 22	46.53 S	JUL 25	55.50 S		
DEC 27	48.45 S	APR 09	46.89 S	AUG 23	58.96 S		
WATER YEAR 2002	HIGHEST 45.20	OCT 03, 2001	LOWEST 74.44	OCT 24, 2001			
PERIOD OF RECORD	HIGHEST 17.12	MAR 19, 1992	LOWEST 97.87	NOV 04, 1996			
RECORD AVAILABLE FROM	JAN 16, 1985 TO NOV 19, 2002 194 ENTRIES						

USGS 315712106362304; State Well Number **JL-49-04-473.** Observation well, depth 799 ft. Upper casing diameter 4.5 in; top of first opening 792 ft, bottom of last opening 797 ft. Primary aquifer Mesilla Bolson. Land-surface altitude (NGVD1929) 3773.83 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 03, 2001	48.36 S	JAN 17, 2002	55.39 S	MAY 20, 2002	51.17 S	SEP 24, 2002	48.29 S
24	71.99 S	FEB 21	65.26 S	JUN 24	O		
NOV 23	76.60 S	MAR 22	54.05 S	JUL 25	49.12 S		
JAN 02, 2002	51.52 S	APR 09	52.81 S	AUG 23	59.60 S		
WATER YEAR 2002	HIGHEST 48.29	SEP 24, 2002	LOWEST 76.60	NOV 23, 2001			
PERIOD OF RECORD	HIGHEST 19.32	MAR 19, 1992	LOWEST 102.70	JUN 23, 1994			
RECORD AVAILABLE FROM	JAN 16, 1985 TO NOV 19, 2002 194 ENTRIES						

USGS 315712106361801; State Well Number **JL-49-04-474.** Observation well, depth 47 ft. Upper casing diameter 4.5 in; top of first opening 40 ft, bottom of last opening 45 ft. Primary aquifer Rio Grande Alluvium. Land-surface altitude (NGVD1929) 3773.49 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 03, 2001	8.44 S	JAN 17, 2002	9.47 S	MAY 20, 2002	9.40 S	SEP 25, 2002	9.30 S
24	9.08 S	FEB 21	10.13 S	JUN 24	9.39 S		
NOV 20	9.15 S	MAR 21	8.67 S	JUL 25	8.39 S		
DEC 27	9.33 S	APR 09	9.26 S	AUG 23	8.64 S		
WATER YEAR 2002	HIGHEST 8.39	JUL 25, 2002	LOWEST 10.13	FEB 21, 2002			
PERIOD OF RECORD	HIGHEST 6.29	AUG 19, 1993	LOWEST 11.09	DEC 18, 1996			
RECORD AVAILABLE FROM	FEB 04, 1985 TO NOV 15, 2002 196 ENTRIES						

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 315712106361802; State Well Number **JL-49-04-475**. Observation well, depth 158 ft. Upper casing diameter 4.5 in; top of first opening 151 ft, bottom of last opening 156 ft. Primary aquifer Rio Grande Alluvium. Land-surface altitude (NGVD1929) 3773.49 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 03, 2001	13.71 S	JAN 17, 2002	14.99 S	MAY 20, 2002	22.93 S	SEP 25, 2002	18.45 S
24	16.81 S	FEB 21	19.95 S	JUN 24	21.54 S		
NOV 20	15.41 S	MAR 21	19.03 S	JUL 25	18.80 S		
DEC 27	14.76 S	APR 09	19.05 S	AUG 23	19.16 S		
WATER YEAR 2002	HIGHEST 13.71	OCT 03, 2001	LOWEST 22.93	MAY 20, 2002			
PERIOD OF RECORD	HIGHEST 10.02	MAR 19, 1992	LOWEST 25.49	DEC 18, 1996			
RECORD AVAILABLE FROM	FEB 04, 1985 TO NOV 15, 2002		199 ENTRIES				

USGS 315712106361803; State Well Number **JL-49-04-476**. Observation well, depth 300 ft. Upper casing diameter 4.5 in; top of first opening 293 ft, bottom of last opening 298 ft. Primary aquifer Mesilla Bolson. Land-surface altitude (NGVD1929) 3773.49 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 03, 2001	43.20 S	JAN 17, 2002	47.10 S	MAY 20, 2002	67.43 S	SEP 25, 2002	52.10 S
24	70.61 S	FEB 21	68.69 S	JUN 24	57.63 S		
NOV 20	52.90 S	MAR 21	44.49 S	JUL 25	51.90 S		
DEC 27	46.22 S	APR 09	45.01 S	AUG 23	56.77 S		
WATER YEAR 2002	HIGHEST 43.20	OCT 03, 2001	LOWEST 70.61	OCT 24, 2001			
PERIOD OF RECORD	HIGHEST 17.09	MAR 19, 1992	LOWEST 90.02	JUN 19, 1996			
RECORD AVAILABLE FROM	FEB 04, 1985 TO NOV 15, 2002		198 ENTRIES				

USGS 315712106361804; State Well Number **JL-49-04-477**. Observation well, depth 799 ft. Upper casing diameter 4.5 in; top of first opening 792 ft, bottom of last opening 797 ft. Primary aquifer Mesilla Bolson. Land-surface altitude (NGVD1929) 3773.50 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 03, 2001	46.65 S	JAN 17, 2002	53.18 S	MAY 20, 2002	50.51 S	SEP 25, 2002	46.79 S
24	69.48 S	FEB 21	62.53 S	JUN 24	77.40 S		
NOV 20	83.10 S	MAR 21	54.08 S	JUL 25	47.37 S		
DEC 27	48.42 S	APR 09	50.87 S	AUG 23	57.55 S		
WATER YEAR 2002	HIGHEST 46.65	OCT 03, 2001	LOWEST 83.10	NOV 20, 2001			
PERIOD OF RECORD	HIGHEST 19.38	MAR 19, 1992	LOWEST 99.81	JUN 23, 1994			
RECORD AVAILABLE FROM	FEB 04, 1985 TO NOV 15, 2002		196 ENTRIES				

USGS 315712106361201; State Well Number **JL-49-04-478**. Observation well, depth 52 ft. Upper casing diameter 4.5 in; top of first opening 45 ft, bottom of last opening 50 ft. Primary aquifer Rio Grande Alluvium. Land-surface altitude (NGVD1929) 3776.74 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 03, 2001	10.76 S	JAN 17, 2002	12.19 S	MAY 20, 2002	10.49 S	SEP 25, 2002	10.89 S
24	11.27 S	FEB 21	12.54 S	JUN 24	10.22 S		
NOV 20	11.65 S	MAR 21	10.38 S	JUL 25	9.62 S		
DEC 27	12.04 S	APR 09	10.90 S	AUG 23	9.93 S		
WATER YEAR 2002	HIGHEST 9.62	JUL 25, 2002	LOWEST 12.54	FEB 21, 2002			
PERIOD OF RECORD	HIGHEST 8.62	JUN 23, 1994	LOWEST 12.54	FEB 21, 2002			
RECORD AVAILABLE FROM	FEB 15, 1985 TO NOV 15, 2002		193 ENTRIES				

USGS 315712106361202; State Well Number **JL-49-04-479**. Observation well, depth 156 ft. Upper casing diameter 4.5 in; top of first opening 149 ft, bottom of last opening 154 ft. Primary aquifer Rio Grande Alluvium. Land-surface altitude (NGVD1929) 3776.74 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 03, 2001	18.74 S	OCT 24, 2001	22.46 S	NOV 20, 2001	20.95 S	DEC 27, 2001	19.87 S
JAN 17, 2002	20.19 S	MAR 21, 2002	22.50 S	JUN 24, 2002	25.50 S	SEP 25, 2002	22.29 S
18	20.06 S	APR 09	22.56 S	JUL 25	22.36 S		
FEB 21	25.35 S	MAY 20	26.53 S	AUG 23	22.99 S		
WATER YEAR 2002	HIGHEST 18.74	OCT 03, 2001	LOWEST 26.53	MAY 20, 2002			
PERIOD OF RECORD	HIGHEST 14.58	MAR 19, 1993	LOWEST 30.26	JUL 22, 1994			
RECORD AVAILABLE FROM	FEB 15, 1985 TO NOV 15, 2002		199 ENTRIES				

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 315712106361203; State Well Number **JL-49-04-480**. Observation well, depth 334 ft. Upper casing diameter 4.5 in; top of first opening 327 ft, bottom of last opening 332 ft. Primary aquifer Mesilla Bolson. Land-surface altitude (NGVD1929) 3776.74 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 03, 2001	45.38 S	JAN 17, 2002	49.10 S	MAY 20, 2002	67.55 S	SEP 25, 2002	53.75 S
24	70.80 S	FEB 21	68.98 S	JUN 24	59.73 S		
NOV 20	55.31 S	MAR 21	46.80 S	JUL 25	52.79 S		
DEC 27	48.19 S	APR 09	47.35 S	AUG 23	58.34 S		
WATER YEAR 2002	HIGHEST 45.38	OCT 03, 2001	LOWEST 70.80	OCT 24, 2001			
PERIOD OF RECORD	HIGHEST 20.68	MAR 19, 1992	LOWEST 89.13	JUN 19, 1996			
RECORD AVAILABLE FROM	FEB 15, 1985 TO NOV 15, 2002		202 ENTRIES				

USGS 315712106361204; State Well Number **JL-49-04-481**. Observation well, depth 803 ft. Upper casing diameter 4.5 in; top of first opening 796 ft, bottom of last opening 801 ft. Primary aquifer Mesilla Bolson. Land-surface altitude (NGVD1929) 3776.74 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 03, 2001	48.32 S	JAN 17, 2002	54.61 S	MAY 20, 2002	53.78 S	SEP 25, 2002	48.89 S
24	70.79 S	FEB 21	63.70 S	JUN 24	79.89 S		
NOV 20	81.50 S	MAR 21	55.17 S	JUL 25	49.38 S		
DEC 27	50.22 S	APR 09	52.56 S	AUG 23	58.99 S		
WATER YEAR 2002	HIGHEST 48.32	OCT 03, 2001	LOWEST 81.50	NOV 20, 2001			
PERIOD OF RECORD	HIGHEST 22.18	MAR 19, 1992	LOWEST 98.12	JUN 23, 1994			
RECORD AVAILABLE FROM	FEB 15, 1985 TO NOV 15, 2002		198 ENTRIES				

USGS 315401106363701; State Well Number **JL-49-04-712 (Q-123)**. Withdrawal well, depth 116 ft. Upper casing diameter 18 in; top of first opening 55 ft, bottom of last opening 115 ft. Primary aquifer Rio Grande Alluvium. Land-surface altitude (NGVD1929) 3764 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
DEC 11, 2001	6.62 S
PERIOD OF RECORD	HIGHEST 6.42 JAN 09, 1982 LOWEST 11.46 JAN 11, 1957
RECORD AVAILABLE FROM	JUN 11, 1952 TO DEC 11, 2001 41 ENTRIES

USGS 315308106361001; State Well Number **JL-49-04-718 (Q-129)**. Withdrawal well, depth 150 ft. Upper casing diameter 20 in; top of first opening 40 ft, bottom of last opening 150 ft. Primary aquifer Rio Grande Alluvium. Land-surface altitude (NGVD1929) 3758 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
DEC 11, 2001	5.51 S
PERIOD OF RECORD	HIGHEST 5.17 DEC 04, 1986 LOWEST 10.68 JAN 11, 1957
RECORD AVAILABLE FROM	MAR 26, 1952 TO DEC 11, 2001 45 ENTRIES

USGS 315959106252901; State Well Number **JL-49-05-205**. Observation well, depth 520 ft. Upper casing diameter 4 in; top of first opening 419 ft, bottom of last opening 520 ft. Primary aquifer Hueco Bolson. Land-surface altitude (NGVD1929) 4042 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 14, 2002	374.59 S
PERIOD OF RECORD	HIGHEST 316.82 JUL 28, 1944 LOWEST 374.59 JAN 14, 2002
RECORD AVAILABLE FROM	MAY 27, 1940 TO JAN 14, 2002 64 ENTRIES

USGS 320002106243301; State Well Number **JL-49-05-309**. Observation well, depth 795 ft. Upper casing diameter 4 in; top of first opening 330 ft, bottom of last opening 650 ft. Primary aquifer Hueco Bolson. Land-surface altitude (NGVD1929) 4025 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 08, 2002	350.26 S
PERIOD OF RECORD	HIGHEST 312.89 DEC 29, 1965 LOWEST 350.26 JAN 08, 2002
RECORD AVAILABLE FROM	OCT 15, 1965 TO JAN 08, 2002 27 ENTRIES

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 315915106245101: State Well Number **JL-49-05-322**. Observation well, depth 500 ft. Upper casing diameter 4.5 in; top of first opening 300 ft, bottom of last opening 500 ft. Primary aquifer Hueco Bolson. Land-surface altitude (NGVD1929) 4050 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

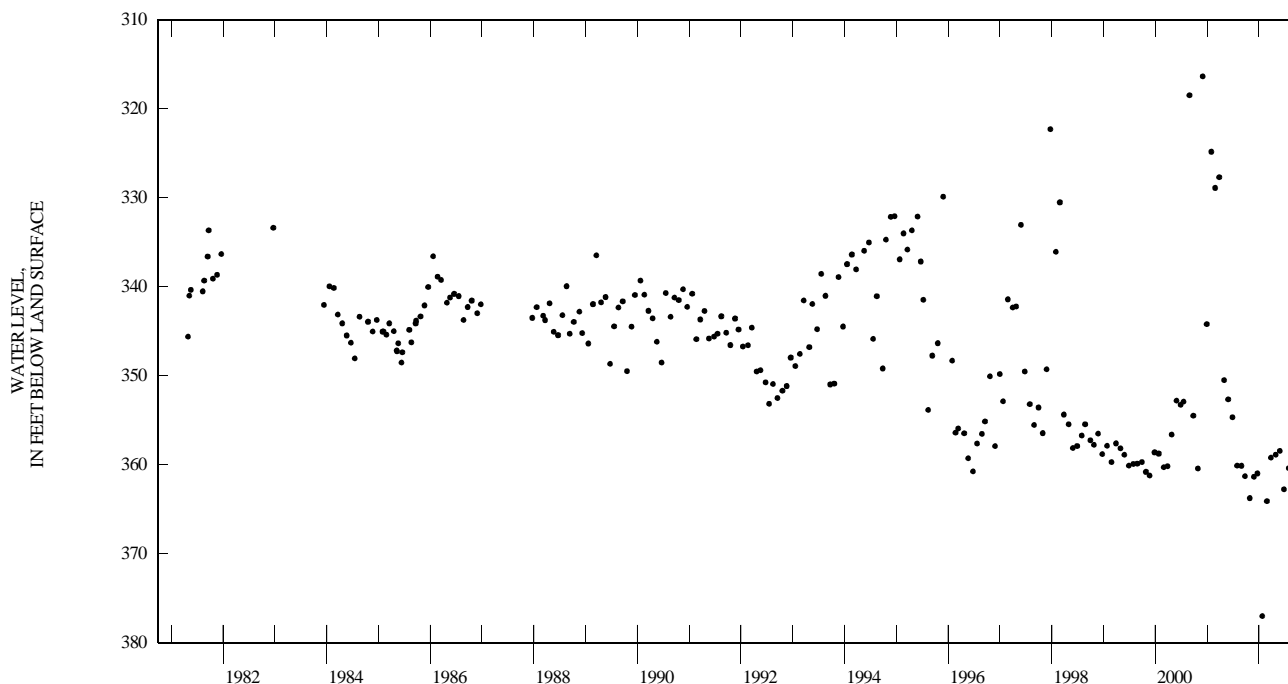
DATE	WATER LEVEL MS
JAN 08, 2002	384.80 S

PERIOD OF RECORD	HIGHEST	DATE	LOWEST	DATE
RECORD AVAILABLE FROM	363.98	FEB 06, 1996	386.13	DEC 01, 2000
	OCT 11, 1988 TO JAN 08, 2002		13 ENTRIES	

USGS 315711106242401: State Well Number **JL-49-05-614** (OB-8). Observation well, depth 810 ft. Upper casing diameter 4.5 in; top of first opening 315 ft, bottom of last opening 810 ft. Primary aquifer Hueco Bolson. Land-surface altitude (NGVD1929) 3990 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 29, 2001	363.75 V	JAN 25, 2002	377.02 V	APR 29, 2002	358.87 V	JUL 30, 2002	360.39 V
NOV 27	361.35 V	FEB 26	364.10 V	MAY 28	358.45 V	AUG 27	361.57 V
DEC 21	360.98 S	MAR 26	359.20 V	JUN 26	362.77 V	SEP 24	358.81 V
WATER YEAR 2002 HIGHEST 358.45 MAY 28, 2002		LOWEST 377.02 JAN 25, 2002					
PERIOD OF RECORD HIGHEST 316.37 NOV 30, 2000		LOWEST 377.02 JAN 25, 2002					
RECORD AVAILABLE FROM APR 29, 1981 TO OCT 30, 2002		229 ENTRIES					



USGS 315715106232301: State Well Number **JL-49-05-618**. Observation well, depth 705 ft. Upper casing diameter 5 in; top of first opening 327 ft, bottom of last opening 705 ft. Primary aquifer Hueco Bolson. Land-surface altitude (NGVD1929) 3999 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 08, 2002	372.39 S

PERIOD OF RECORD	HIGHEST	DATE	LOWEST	DATE
RECORD AVAILABLE FROM	352.69	DEC 18, 1990	372.39	JAN 08, 2002
	MAY 21, 1984 TO JAN 08, 2002		23 ENTRIES	

USGS 315657106231201: State Well Number **JL-49-05-621**. Observation well, depth 709 ft. Upper casing diameter 5 in; top of first opening 352 ft, bottom of last opening 709 ft. Primary aquifer Hueco Bolson. Land-surface altitude (NGVD1929) 3988 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 08, 2002	365.08 S

PERIOD OF RECORD	HIGHEST	DATE	LOWEST	DATE
RECORD AVAILABLE FROM	341.55	DEC 24, 1986	365.08	JAN 08, 2002
	OCT 04, 1984 TO JAN 08, 2002		25 ENTRIES	

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 315655106231501: State Well Number **JL-49-05-622**. Observation well, depth 709 ft. Upper casing diameter 5 in; top of first opening 352 ft, bottom of last opening 709 ft. Primary aquifer Hueco Bolson. Land-surface altitude (NGVD1929) 3985 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
JAN 08, 2002	362.55	V			
PERIOD OF RECORD	HIGHEST	340.13	DEC 24, 1986	LOWEST	362.55 JAN 08, 2002
RECORD AVAILABLE FROM	OCT 24, 1984 TO JAN 08, 2002			25 ENTRIES	

USGS 315657106241301: State Well Number **JL-49-05-625**. Observation well, depth 751 ft. Upper casing diameter 6.63 in; top of first opening 331 ft, bottom of last opening 751 ft. Primary aquifer Hueco Bolson. Land-surface altitude (NGVD1929) 3982 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
JAN 08, 2002	361.27	S			
PERIOD OF RECORD	HIGHEST	339.73	DEC 24, 1986	LOWEST	361.27 JAN 08, 2002
RECORD AVAILABLE FROM	OCT 04, 1984 TO JAN 08, 2002			38 ENTRIES	

USGS 315654106241701: State Well Number **JL-49-05-626**. Observation well, depth 751 ft. Upper casing diameter 6.63 in; top of first opening 331 ft, bottom of last opening 420 ft. Primary aquifer Hueco Bolson. Land-surface altitude (NGVD1929) 3984 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
JAN 08, 2002	361.50	V			
PERIOD OF RECORD	HIGHEST	341.57	DEC 24, 1986	LOWEST	361.50 JAN 08, 2002
RECORD AVAILABLE FROM	OCT 04, 1984 TO JAN 08, 2002			37 ENTRIES	

USGS 315655106241001: State Well Number **JL-49-05-628** (OB-7F). Observation well, depth 625 ft. Upper casing diameter 12 in; top of first opening 605 ft, bottom of last opening 625 ft. Primary aquifer Hueco Bolson. Land-surface altitude (NGVD1929) 3980.04 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
JAN 08, 2002	359.40	V			
PERIOD OF RECORD	HIGHEST	344.05	JAN 07, 1998	LOWEST	359.40 JAN 08, 2002
RECORD AVAILABLE FROM	AUG 15, 1992 TO JAN 08, 2002			10 ENTRIES	

USGS 315655106241002: State Well Number **JL-49-05-629** (OB-7E). Observation well, depth 490 ft. Upper casing diameter 12 in; top of first opening 465 ft, bottom of last opening 485 ft. Primary aquifer Hueco Bolson. Land-surface altitude (NGVD1929) 3979.86 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
JAN 08, 2002	360.43	S			
PERIOD OF RECORD	HIGHEST	344.87	AUG 14, 1992	LOWEST	360.43 JAN 08, 2002
RECORD AVAILABLE FROM	AUG 14, 1992 TO JAN 08, 2002			10 ENTRIES	

USGS 315659106241101: State Well Number **JL-49-05-630** (OB-7D). Observation well, depth 625 ft. Upper casing diameter 12 in; top of first opening 595 ft, bottom of last opening 620 ft. Primary aquifer Hueco Bolson. Land-surface altitude (NGVD1929) 3981.48 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
JAN 08, 2002	363.11	S			
PERIOD OF RECORD	HIGHEST	346.30	JAN 11, 1994	LOWEST	363.11 JAN 08, 2002
RECORD AVAILABLE FROM	SEP 03, 1992 TO JAN 08, 2002			10 ENTRIES	

USGS 315659106241102: State Well Number **JL-49-05-631** (OB-7C). Observation well, depth 480 ft. Upper casing diameter 14 in; top of first opening 465 ft, bottom of last opening 475 ft. Primary aquifer Hueco Bolson. Land-surface altitude (NGVD1929) 3981.52 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
JAN 08, 2002	360.95	V			
PERIOD OF RECORD	HIGHEST	347.29	JAN 11, 1994	LOWEST	360.95 JAN 08, 2002
RECORD AVAILABLE FROM	AUG 13, 1992 TO JAN 08, 2002			10 ENTRIES	

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 315651106241801; State Well Number **JL-49-05-632** (OB-7H). Observation well, depth 625 ft. Upper casing diameter 14 in; top of first opening 465 ft, bottom of last opening 475 ft. Primary aquifer Hueco Bolson. Land-surface altitude (NGVD1929) 3983.19 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 08, 2002	363.30 V
PERIOD OF RECORD	HIGHEST 349.84 AUG 18, 1992 LOWEST 363.30 JAN 08, 2002
RECORD AVAILABLE FROM	AUG 18, 1992 TO JAN 08, 2002 10 ENTRIES

USGS 315651106241802; State Well Number **JL-49-05-633** (OB-7G). Observation well, depth 480 ft. Upper casing diameter 14 in; top of first opening 455 ft, bottom of last opening 475 ft. Primary aquifer Hueco Bolson. Land-surface altitude (NGVD1929) 3983.10 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 08, 2002	362.74 S
PERIOD OF RECORD	HIGHEST 349.23 AUG 19, 1992 LOWEST 362.74 JAN 08, 2002
RECORD AVAILABLE FROM	AUG 12, 1992 TO JAN 08, 2002 11 ENTRIES

USGS 315305106232002; State Well Number **JL-49-05-918**. Withdrawal well, depth 940 ft. Upper casing diameter unknown; top of first opening 520 ft, bottom of last opening 920 ft. Primary aquifer Hueco Bolson. Land-surface altitude (NGVD1929) 3922 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 09, 2002	327.19 S
PERIOD OF RECORD	HIGHEST 316.40 JAN 31, 1995 LOWEST 334.77 DEC 21, 1999
RECORD AVAILABLE FROM	JUL 05, 1994 TO JAN 09, 2002 7 ENTRIES

USGS 315240106233601; State Well Number **JL-49-05-919**. Observation well, depth 351 ft. Upper casing diameter 4 in; top of first opening 306 ft, bottom of last opening 348 ft. Primary aquifer Hueco Bolson. Land-surface altitude (NGVD1929) 3916.10 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
DEC 20, 2001	322.79 V
PERIOD OF RECORD	HIGHEST 312.84 OCT 20, 1995 LOWEST 322.79 DEC 20, 2001
RECORD AVAILABLE FROM	OCT 20, 1995 TO DEC 20, 2001 16 ENTRIES

USGS 320001106213501; State Well Number **JL-49-06-102**. Observation well, depth 520 ft. Upper casing diameter 3 in; top of first opening 500 ft, bottom of last opening 520 ft. Primary aquifer Hueco Bolson. Land-surface altitude (NGVD1929) 4046 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 14, 2002	358.58 S
PERIOD OF RECORD	HIGHEST 331.13 JAN 07, 1954 LOWEST 358.58 JAN 14, 2002
RECORD AVAILABLE FROM	JAN 07, 1954 TO JAN 14, 2002 56 ENTRIES

USGS 315817106202601; State Well Number **JL-49-06-111**. Observation well, depth 560 ft. Upper casing diameter 6.63 in; top of first opening 337 ft, bottom of last opening 537 ft. Primary aquifer Hueco Bolson. Land-surface altitude (NGVD1929) 4014 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
DEC 20, 2001	320.40 V
PERIOD OF RECORD	HIGHEST 308.94 MAY 20, 1986 LOWEST 320.40 DEC 20, 2001
RECORD AVAILABLE FROM	MAY 20, 1986 TO DEC 20, 2001 20 ENTRIES

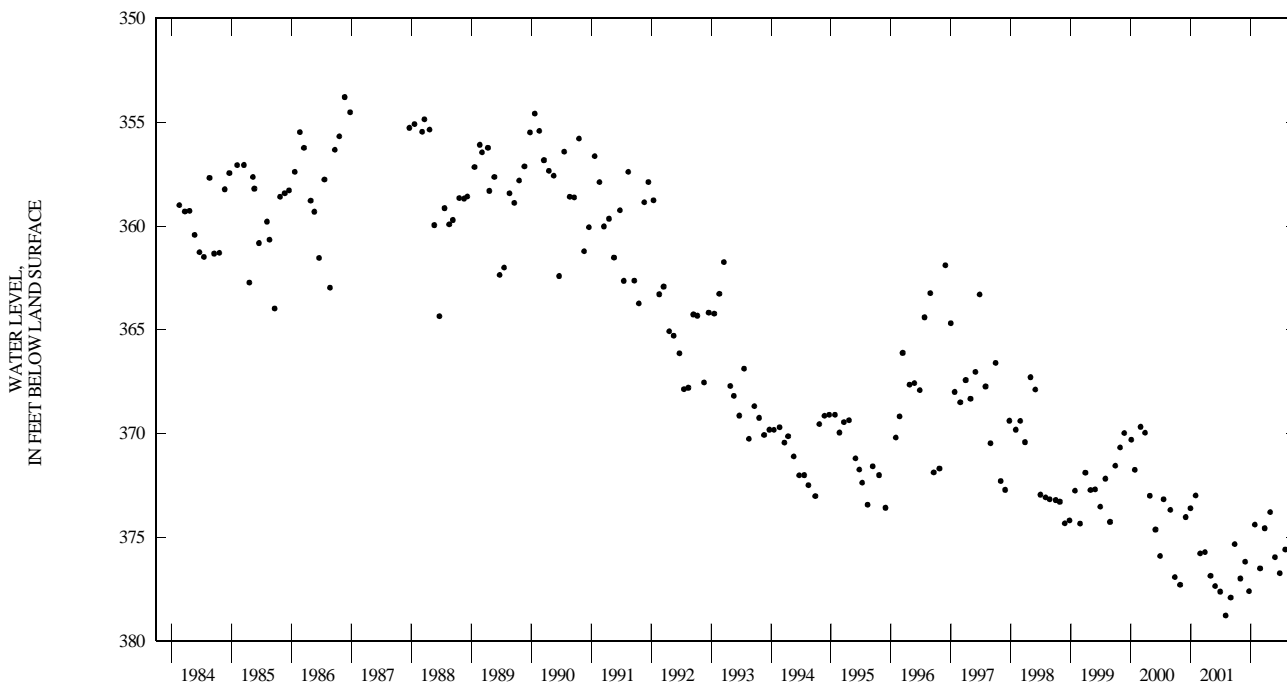
WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 315717106222801; State Well Number **JL-49-06-405** (OB-1). Observation well, depth 710.1 ft. Upper casing diameter 6.63 in. top of first opening 353 ft, bottom of last opening 710 ft. Primary aquifer Hueco Bolson. Land-surface altitude (NGVD1929) 4015 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 29, 2001	376.98 V	JAN 25, 2002	374.38 V	APR 29, 2002	373.78 V	JUL 30, 2002	375.58 V
NOV 27	376.17 V	FEB 26	376.49 V	MAY 28	375.95 V	AUG 27	372.29 V
DEC 21	377.59 S	MAR 26	374.56 V	JUN 26	376.72 V	SEP 24	372.01 V

WATER YEAR 2002 HIGHEST 372.01 SEP 24, 2002 LOWEST 377.59 DEC 21, 2001
 PERIOD OF RECORD HIGHEST 353.79 NOV 21, 1986 LOWEST 378.76 JUL 31, 2001
 RECORD AVAILABLE FROM FEB 18, 1984 TO OCT 30, 2002 214 ENTRIES



USGS 315636106191901; State Well Number **JL-49-06-501** (S-5). Observation well, depth 450 ft. Upper casing diameter 3 in; top of first opening 430 ft, bottom of last opening 450 ft. Primary aquifer Hueco Bolson. Land-surface altitude (NGVD1929) 3952 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
DEC 20, 2001	283.24 S

PERIOD OF RECORD HIGHEST 266.81 JAN 06, 1954 LOWEST 295.42 DEC 12, 2000
 RECORD AVAILABLE FROM DEC 16, 1953 TO DEC 20, 2001 67 ENTRIES

USGS 315636106191902; State Well Number **JL-49-06-503**. Observation well, depth 601 ft. Upper casing diameter 6.63 in; top of first opening 284 ft, bottom of last opening 586 ft. Primary aquifer Hueco Bolson. Land-surface altitude (NGVD1929) 3973 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
DEC 20, 2001	292.38 V

PERIOD OF RECORD HIGHEST 271.93 JAN 29, 1985 LOWEST 292.38 DEC 20, 2001
 RECORD AVAILABLE FROM AUG 18, 1982 TO DEC 20, 2001 27 ENTRIES

USGS 315541106171701; State Well Number **JL-49-06-603**. Observation well, depth 600 ft. Upper casing diameter 6.63 in; top of first opening 354 ft, bottom of last opening 556 ft. Primary aquifer Hueco Bolson. Land-surface altitude (NGVD1929) 3998 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
DEC 20, 2001	330.40 V

PERIOD OF RECORD HIGHEST 318.67 JUN 06, 1985 LOWEST 330.40 DEC 20, 2001
 RECORD AVAILABLE FROM JUN 06, 1985 TO DEC 20, 2001 24 ENTRIES

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 315305106222001; State Well Number **JL-49-06-701**. Withdrawal well, depth 819 ft. Upper casing diameter 24 in; top of first opening 293 ft, bottom of last opening 810 ft. Primary aquifer Hueco Bolson. Land-surface altitude (NGVD1929) 3944 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 10, 2002	346.85 S
PERIOD OF RECORD	HIGHEST 273.29 JAN 25, 1955 LOWEST 348.67 JAN 17, 2001
RECORD AVAILABLE FROM	FEB 04, 1952 TO JAN 10, 2002 85 ENTRIES

USGS 315452106203201; State Well Number **JL-49-06-702** (R-15). Observation well, depth 450 ft. Upper casing diameter 6.63 in; top of first opening 320 ft, bottom of last opening 360 ft. Primary aquifer Hueco Bolson. Land-surface altitude (NGVD1929) 3973 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
DEC 20, 2001	333.21 S
PERIOD OF RECORD	HIGHEST 272.68 FEB 04, 1952 LOWEST 333.21 DEC 20, 2001
RECORD AVAILABLE FROM	FEB 04, 1952 TO DEC 20, 2001 78 ENTRIES

USGS 315331106171001; State Well Number **JL-49-06-901**. Observation well, depth 550 ft. Upper casing diameter 6.63 in; top of first opening 316 ft, bottom of last opening 529 ft. Primary aquifer Hueco Bolson. Land-surface altitude (NGVD1929) 4005 ft.

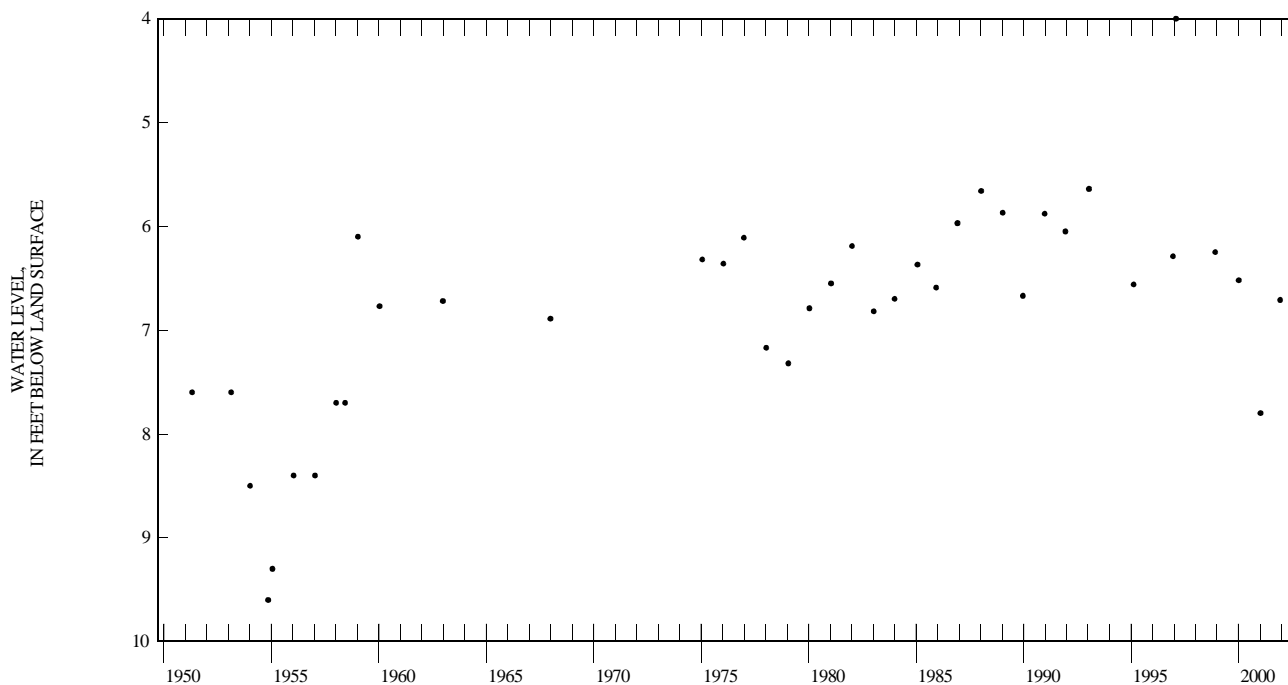
WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
DEC 20, 2001	334.08 V
PERIOD OF RECORD	HIGHEST 318.70 JUL 23, 1983 LOWEST 334.80 FEB 05, 1998
RECORD AVAILABLE FROM	JUL 23, 1983 TO DEC 20, 2001 25 ENTRIES

USGS 315152106371901; State Well Number **JL-49-12-108**. Withdrawal well, depth 128 ft. Upper casing diameter 16 in; top of first opening unknown, bottom of last opening unknown. Primary aquifer Alluvium. Land-surface altitude (NGVD1929) 3754 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
DEC 11, 2001	6.71 S
PERIOD OF RECORD	HIGHEST 5.64 JAN 16, 1993 LOWEST 9.6 NOV 11, 1954
RECORD AVAILABLE FROM	APR 28, 1951 TO DEC 11, 2001 39 ENTRIES



WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 315127106355001; State Well Number **JL-49-12-131**. Observation well, depth 67 ft. Upper casing diameter unknown; top of first opening unknown, bottom of last opening unknown. Primary aquifer Rio Grande Alluvium. Land-surface altitude (NGVD1929) 3753 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
DEC 11, 2001	7.29 S
PERIOD OF RECORD	HIGHEST 6.59 JAN 09, 2001
RECORD AVAILABLE FROM	LOWEST 8.68 JAN 10, 1989
	22 ENTRIES

USGS 315146106255201; State Well Number **JL-49-13-216** R-38B. Withdrawal well, depth 532 ft. Upper casing diameter 12 in; top of first opening 392 ft, bottom of last opening 532 ft. Primary aquifer Hueco Bolson. Land-surface altitude (NGVD1929) 3912 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 14, 2002	309.46 S
PERIOD OF RECORD	HIGHEST 277.15 DEC 23, 1981
RECORD AVAILABLE FROM	LOWEST 309.46 JAN 14, 2002
	20 ENTRIES

USGS 315212106245101; State Well Number **JL-49-13-301**. Observation well, depth 640 ft. Upper casing diameter 20 in; top of first opening 400 ft, bottom of last opening 640 ft. Primary aquifer Hueco Bolson. Land-surface altitude (NGVD1929) 3882 ft.

Senate Bill 1 real-time ground-water level site.

Period of Record.--Oct. 1964 to Dec. 1998 (periodic measurements); Jan. 1999 to current year (daily mean).

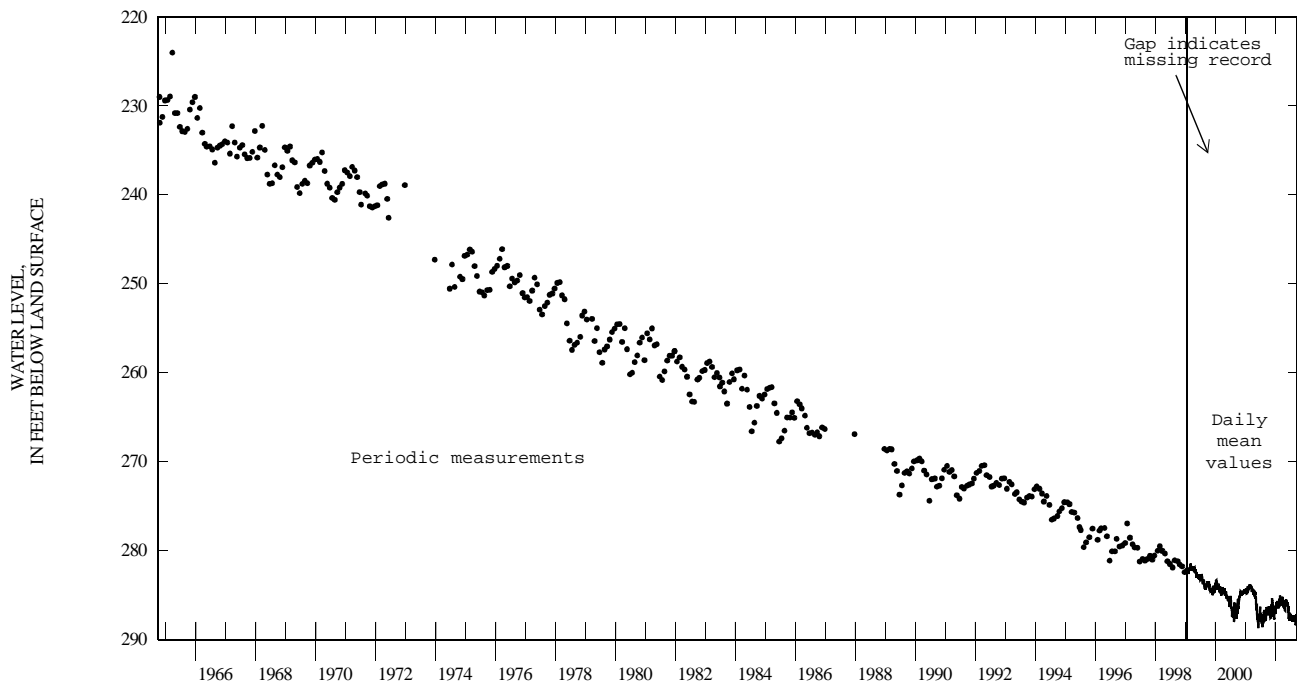
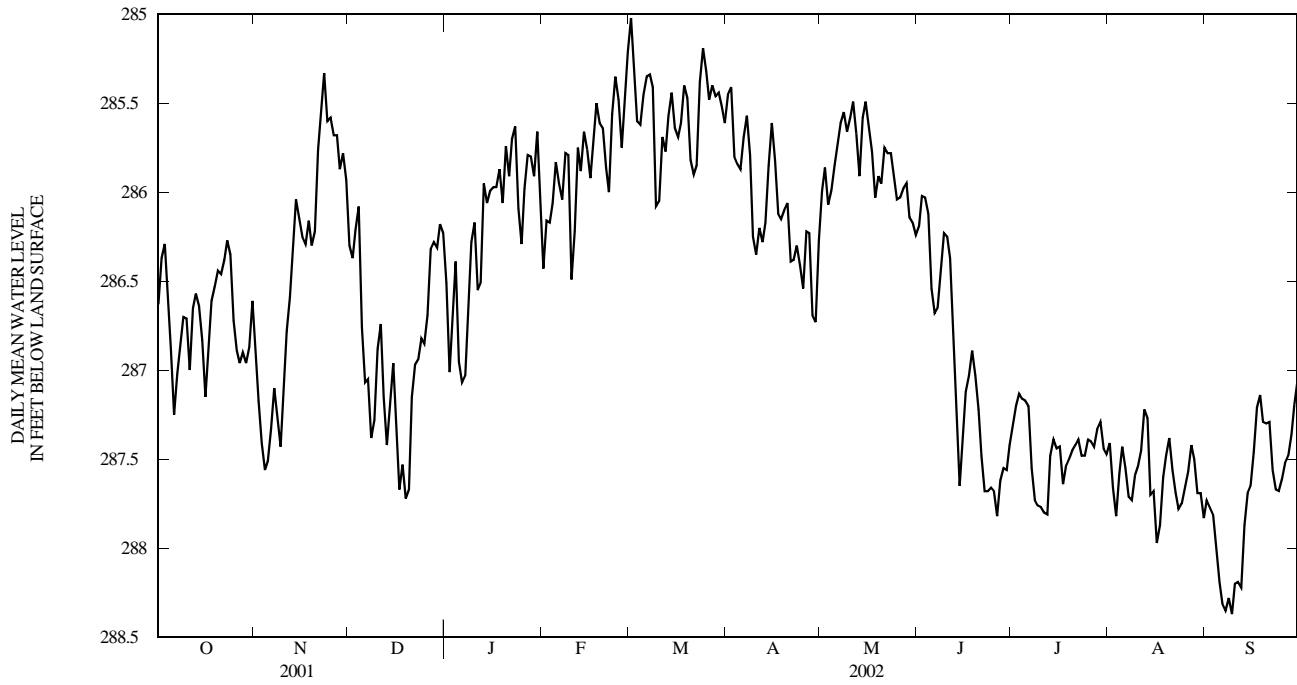
WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
1	286.70	286.56	286.63	287.03	286.65	286.85	286.39	286.22	286.30	286.85	286.19	286.51
2	286.56	286.17	286.37	287.30	287.03	287.17	286.54	286.21	286.37	287.12	286.85	287.01
3	286.53	286.20	286.29	287.51	287.30	287.41	286.30	286.09	286.21	286.97	286.47	286.69
4	286.71	286.47	286.61	287.61	287.51	287.56	286.21	285.96	286.08	286.56	286.23	286.39
5	287.25	286.65	286.88	287.58	287.43	287.51	287.04	286.21	286.76	287.12	286.56	286.95
6	287.37	287.04	287.25	287.44	287.20	287.33	287.14	287.02	287.07	287.12	287.03	287.07
7	287.09	286.91	287.02	287.20	286.96	287.10	287.16	287.01	287.05	287.12	286.89	287.03
8	286.95	286.73	286.86	287.44	287.04	287.27	287.46	287.16	287.38	286.89	286.52	286.70
9	286.79	286.56	286.70	287.52	287.32	287.43	287.44	287.14	287.28	286.52	286.10	286.28
10	286.92	286.62	286.71	287.32	286.93	287.12	287.16	286.59	286.88	286.49	286.07	286.17
11	287.15	286.85	287.00	286.93	286.65	286.78	286.90	286.68	286.74	286.66	286.49	286.55
12	286.85	286.41	286.65	286.66	286.50	286.59	287.34	286.86	287.15	286.66	286.28	286.51
13	286.76	286.37	286.57	286.50	286.08	286.27	287.47	287.32	287.42	286.28	285.77	285.95
14	286.76	286.53	286.64	286.09	285.94	286.04	287.44	286.98	287.21	286.27	285.88	286.06
15	287.15	286.64	286.83	286.27	286.08	286.15	287.15	286.83	286.96	286.09	285.88	285.99
16	287.27	286.97	287.15	286.32	286.14	286.25	287.61	287.15	287.34	286.07	285.92	285.97
17	286.97	286.65	286.85	286.36	286.20	286.29	287.75	287.57	287.67	286.04	285.92	285.97
18	286.68	286.49	286.61	286.27	286.05	286.16	287.63	287.51	287.53	285.95	285.80	285.87
19	286.65	286.43	286.53	286.42	286.08	286.30	287.76	287.63	287.72	286.33	285.80	286.06
20	286.55	286.32	286.44	286.42	285.97	286.22	287.76	287.49	287.67	285.86	285.64	285.74
21	286.59	286.37	286.46	285.97	285.64	285.76	287.49	286.83	287.15	286.06	285.79	285.91
22	286.49	286.23	286.38	285.64	285.35	285.52	287.06	286.91	286.97	285.80	285.64	285.70
23	286.40	286.10	286.27	285.49	285.29	285.33	287.04	286.85	286.94	285.74	285.53	285.63
24	286.56	286.11	286.35	285.68	285.49	285.60	286.92	286.77	286.82	286.39	285.74	286.09
25	286.83	286.56	286.72	285.64	285.47	285.58	286.95	286.74	286.85	286.42	286.10	286.29
26	286.98	286.82	286.89	285.74	285.59	285.68	286.82	286.53	286.69	286.10	285.85	285.98
27	287.06	286.85	286.96	285.77	285.65	285.68	286.53	286.19	286.32	285.86	285.68	285.79
28	286.97	286.85	286.90	285.94	285.77	285.87	286.38	286.19	286.28	285.88	285.71	285.80
29	287.06	286.89	286.96	285.94	285.67	285.78	286.47	286.20	286.31	285.98	285.85	285.91
30	286.97	286.74	286.87	286.28	285.71	285.93	286.28	286.07	286.18	285.85	285.52	285.66
31	286.76	286.43	286.61	---	---	---	286.35	286.08	286.23	286.42	285.76	286.07
MONTH	287.37	286.10	286.71	287.61	285.29	286.42	287.76	285.96	286.89	287.12	285.52	286.20

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	JUNE			JULY			AUGUST			SEPTEMBER		
1	286.37	286.01	286.19	287.37	287.21	287.31	287.57	287.39	287.41	287.78	287.69	287.73
2	286.11	285.89	286.02	287.27	287.10	287.20	287.79	287.57	287.66	287.84	287.69	287.77
3	286.17	285.93	286.03	287.19	287.00	287.13	287.93	287.66	287.82	287.95	287.74	287.81
4	286.23	286.01	286.12	287.22	287.03	287.16	287.67	287.46	287.58	288.13	287.95	288.01
5	286.71	286.23	286.54	287.22	287.09	287.17	287.49	287.31	287.43	288.22	288.13	288.19
6	286.79	286.49	286.68	287.28	287.12	287.20	287.67	287.39	287.55	288.38	288.22	288.31
7	286.79	286.37	286.65	287.66	287.28	287.55	287.81	287.63	287.71	288.46	288.22	288.35
8	286.58	286.23	286.44	287.78	287.66	287.73	287.84	287.64	287.73	288.41	288.22	288.28
9	286.32	286.10	286.23	287.82	287.67	287.76	287.66	287.48	287.59	288.46	288.23	288.37
10	286.41	286.11	286.25	287.84	287.70	287.77	287.57	287.48	287.54	288.25	288.11	288.20
11	286.56	286.20	286.37	287.85	287.73	287.80	287.55	287.28	287.45	288.29	288.14	288.19
12	286.89	286.23	286.68	287.94	287.58	287.81	287.31	287.06	287.22	288.29	288.12	288.22
13	287.27	286.89	287.07	287.60	287.33	287.48	287.59	287.13	287.27	288.15	287.67	287.87
14	287.85	287.27	287.65	287.45	287.33	287.39	287.81	287.59	287.70	287.75	287.64	287.69
15	287.63	287.10	287.39	287.49	287.37	287.44	287.75	287.59	287.68	287.69	287.57	287.65
16	287.25	287.01	287.12	287.61	287.39	287.43	288.07	287.75	287.97	287.57	287.28	287.46
17	287.12	286.97	287.03	287.70	287.54	287.64	288.10	287.62	287.87	287.28	287.13	287.21
18	287.01	286.79	286.89	287.58	287.49	287.54	287.68	287.48	287.60	287.22	287.01	287.14
19	287.10	286.85	287.03	287.58	287.39	287.50	287.54	287.36	287.48	287.33	287.21	287.29
20	287.39	287.10	287.22	287.48	287.39	287.45	287.42	287.33	287.38	287.33	287.24	287.30
21	287.55	287.39	287.48	287.49	287.31	287.42	287.63	287.42	287.56	287.33	287.25	287.29
22	287.78	287.49	287.68	287.46	287.34	287.39	287.77	287.62	287.69	287.70	287.31	287.56
23	287.76	287.60	287.68	287.54	287.40	287.48	287.83	287.74	287.78	287.72	287.61	287.67
24	287.70	287.61	287.66	287.54	287.37	287.48	287.81	287.63	287.75	287.73	287.60	287.68
25	287.73	287.58	287.68	287.45	287.28	287.39	287.74	287.60	287.66	287.67	287.52	287.61
26	287.87	287.69	287.82	287.49	287.30	287.40	287.66	287.44	287.57	287.55	287.49	287.52
27	287.81	287.40	287.62	287.52	287.33	287.43	287.44	287.39	287.42	287.51	287.43	287.48
28	287.63	287.46	287.55	287.37	287.25	287.33	287.57	287.42	287.50	287.45	287.25	287.36
29	287.63	287.43	287.56	287.33	287.25	287.29	287.78	287.53	287.69	287.25	287.16	287.19
30	287.48	287.31	287.42	287.51	287.33	287.44	287.78	287.63	287.69	287.16	286.95	287.05
31	---	---	---	287.54	287.37	287.47	287.92	287.74	287.83	---	---	---
MONTH	287.87	285.89	286.99	287.94	287.00	287.45	288.10	287.06	287.61	288.46	286.95	287.71
YEAR	288.46	284.92	286.61									

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002



WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 315132106242002: State Well Number **JL-49-13-307**. Withdrawal well, depth 812 ft. Upper casing diameter 24 in; top of first opening 330 ft, bottom of last opening 800 ft. Primary aquifer Hueco Bolson. Land-surface altitude (NGVD1929) 3897 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 09, 2002	307.56 S
PERIOD OF RECORD	HIGHEST 271.14 DEC 29, 1980 LOWEST 309.39 FEB 10, 2000
RECORD AVAILABLE FROM	JAN 18, 1980 TO JAN 09, 2002 24 ENTRIES

USGS 314831106260001: State Well Number **JL-49-13-506** (V-33). Observation well, depth 736 ft. Upper casing diameter 4 in; top of first opening 716 ft, bottom of last opening 736 ft. Primary aquifer Hueco Bolson. Land-surface altitude (NGVD1929) 3882 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 29, 2001	316.23 V	JAN 25, 2002	324.33 V	APR 29, 2002	320.68 V	JUL 30, 2002	323.72 V
NOV 27	327.58 V	FEB 26	325.40 V	MAY 28	324.83 V	AUG 27	324.10 V
DEC 21	316.36 V	MAR 26	314.90 V	JUN 26	325.61 V	SEP 25	322.34 V
WATER YEAR 2002	HIGHEST 314.90	MAR 26, 2002	LOWEST 327.58	NOV 27, 2001			
PERIOD OF RECORD	HIGHEST 229.59	APR 14, 1953	APR 15, 1953	LOWEST 341.48	NOV 27, 1996		
RECORD AVAILABLE FROM	APR 14, 1953 TO OCT 30, 2002		312 ENTRIES				

USGS 314940106233701: State Well Number **JL-49-13-628**. Withdrawal well, depth 1035 ft. Upper casing diameter 16 in; top of first opening 340 ft, bottom of last opening 1030 ft. Primary aquifer Hueco Bolson. Land-surface altitude (NGVD1929) 3913 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 09, 2002	367.76 S
PERIOD OF RECORD	HIGHEST 315.84 JAN 02, 1986 LOWEST 370.43 FEB 10, 2000
RECORD AVAILABLE FROM	DEC 26, 1983 TO JAN 09, 2002 19 ENTRIES

USGS 314853106245001: State Well Number **JL-49-13-630**. Withdrawal well, depth 990 ft. Upper casing diameter 26 in; top of first opening 505 ft, bottom of last opening 980 ft. Primary aquifer Hueco Bolson. Land-surface altitude (NGVD1929) 3883 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 09, 2002	313.43 S
PERIOD OF RECORD	HIGHEST 290.72 DEC 19, 1990 LOWEST 316.28 DEC 16, 1999
RECORD AVAILABLE FROM	DEC 19, 1990 TO JAN 09, 2002 8 ENTRIES

USGS 314951106230702: State Well Number **JL-49-13-634**. Withdrawal well, depth 900 ft. Upper casing diameter unknown; top of first opening 520 ft, bottom of last opening 880 ft. Primary aquifer Hueco Bolson. Land-surface altitude (NGVD1929) 3921 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 09, 2002	360.17 S
PERIOD OF RECORD	HIGHEST 320 JUL 05, 1994 LOWEST 371.25 FEB 02, 1995
RECORD AVAILABLE FROM	JUL 05, 1994 TO JAN 09, 2002 9 ENTRIES

USGS 314603106290401: State Well Number **JL-49-13-725**. Observation well, depth 220 ft. Upper casing diameter 6 in; top of first opening 200 ft, bottom of last opening 220 ft. Primary aquifer Rio Grande Alluvium. Land-surface altitude (NGVD1929) 3742 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
DEC 21, 2001	173.12 V	MAR 26, 2002	174.29 V	JUN 27, 2002	175.14 V	SEP 25, 2002	174.18 S
WATER YEAR 2002	HIGHEST 173.12	DEC 21, 2001	LOWEST 175.14	JUN 27, 2002			
PERIOD OF RECORD	HIGHEST 114.26	JUL 20, 1976	LOWEST 175.14	JUN 27, 2002			
RECORD AVAILABLE FROM	JUN 07, 1976 TO SEP 25, 2002		105 ENTRIES				

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 314713106260001: State Well Number **JL-49-13-807**. Withdrawal well, depth 542 ft. Upper casing diameter unknown; top of first opening unknown, bottom of last opening unknown. Primary aquifer Hueco Bolson. Land-surface altitude (NGVD1929) 3804 ft.

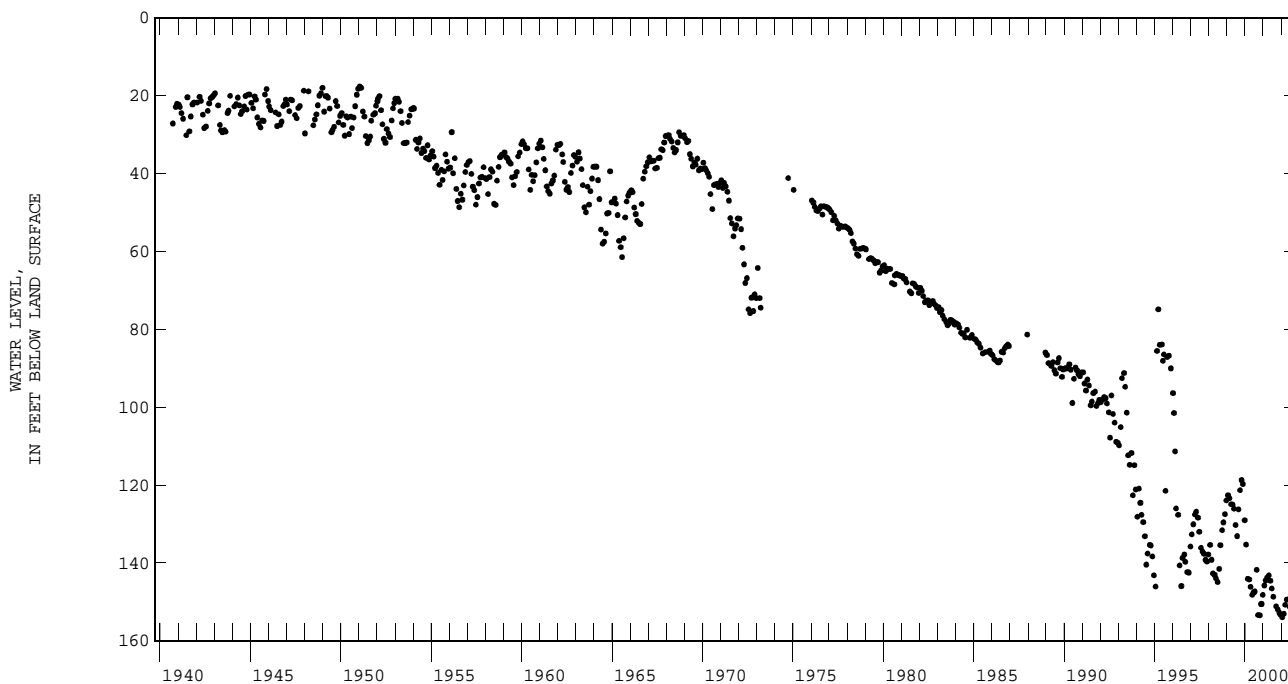
WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
FEB 01, 2002	247.15 S
PERIOD OF RECORD	HIGHEST 135.60 DEC 29, 1948 LOWEST 248.43 JAN 30, 1995
RECORD AVAILABLE FROM	NOV 11, 1935 TO FEB 01, 2002 115 ENTRIES

USGS 314518106255001: State Well Number **JL-49-13-808**. Observation well, depth 622 ft. Upper casing diameter 4 in; top of first opening 350 ft, bottom of last opening 620 ft. Primary aquifer Hueco Bolson. Land-surface altitude (NGVD1929) 3696 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 29, 2001	152.00 V	JAN 25, 2002	154.01 U	APR 29, 2002	149.45 V	JUL 30, 2002	152.15 V
NOV 27	152.85 V	FEB 26	153.10 V	MAY 28	149.41 V	AUG 27	152.58 V
DEC 21	153.35 V	MAR 26	150.77 V	JUN 26	151.27 V	SEP 25	153.28 V
WATER YEAR 2002	HIGHEST 149.41	MAY 28, 2002	LOWEST 154.01	JAN 25, 2002			
PERIOD OF RECORD	HIGHEST 17.63	JAN 22, 1951	LOWEST 154.01	JAN 25, 2002	JAN 25, 2002	JAN 25, 2002	
RECORD AVAILABLE FROM	SEP 20, 1940 TO OCT 30, 2002		676 ENTRIES				



USGS 314553106272301: State Well Number **JL-49-13-828** (V-205). Withdrawal well, depth 535 ft. Upper casing diameter 12.75 in. top of first opening 420 ft, bottom of last opening 535 ft. Primary aquifer Hueco Bolson. Land-surface altitude (NGVD1929) 3700 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 11, 2002	158.31 S
PERIOD OF RECORD	HIGHEST 84.12 MAY 16, 1975 LOWEST 173.39 DEC 18, 1992
RECORD AVAILABLE FROM	FEB 28, 1975 TO JAN 11, 2002 31 ENTRIES

USGS 314631106264101: State Well Number **JL-49-13-832**. Observation well, depth 160 ft. Upper casing diameter 6 in; top of first opening 100 ft, bottom of last opening 160 ft. Primary aquifer Rio Grande Alluvium. Land-surface altitude (NGVD1929) 3699 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
DEC 21, 2001	89.26 V	MAR 27, 2002	89.77 V	JUN 27, 2002	89.95 V	SEP 25, 2002	89.99 V
WATER YEAR 2002	HIGHEST 89.26	DEC 21, 2001	LOWEST 89.99	SEP 25, 2002			
PERIOD OF RECORD	HIGHEST 46.71	JUN 21, 1976	LOWEST 89.99	SEP 25, 2002			
RECORD AVAILABLE FROM	JUN 21, 1976 TO SEP 25, 2002		105 ENTRIES				

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 314513106253502; State Well Number **JL-49-13-842**. Observation well, depth 79 ft. Upper casing diameter unknown; top of first opening 74 ft, bottom of last opening 79 ft. Primary aquifer Rio Grande Alluvium. Land-surface altitude (NGVD1929) 3690.8 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 31, 2002	55.95 S
PERIOD OF RECORD	HIGHEST 34.10 SEP 08, 1988 LOWEST 56.11 MAR 19, 1986
RECORD AVAILABLE FROM	JUN 01, 1984 TO JAN 31, 2002 23 ENTRIES

USGS 314652106235701; State Well Number **JL-49-13-903**. Observation well, depth 750 ft. Upper casing diameter 18 in; top of first opening 421 ft, bottom of last opening 619 ft. Primary aquifer Rio Grande Alluvium. Land-surface altitude (NGVD1929) 3870 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 11, 2002	271.10 V
PERIOD OF RECORD	HIGHEST 241.23 JAN 09, 1978 DEC 21, 1979 LOWEST 271.41 DEC 15, 2000
RECORD AVAILABLE FROM	JAN 09, 1978 TO JAN 11, 2002 25 ENTRIES

USGS 314556106234701; State Well Number **JL-49-13-909**. Withdrawal well, depth 671 ft. Upper casing diameter unknown; top of first opening 478 ft, bottom of last opening 646 ft. Primary aquifer Hueco Bolson. Land-surface altitude (NGVD1929) 3730 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
FEB 01, 2002	153.37 S
PERIOD OF RECORD	HIGHEST 69 NOV 01, 1958 LOWEST 156.08 JAN 14, 1999
RECORD AVAILABLE FROM	OCT 01, 1947 TO FEB 01, 2002 37 ENTRIES

USGS 314632106244601; State Well Number **JL-49-13-938**. Observation well, depth 215 ft. Upper casing diameter 6 in; top of first opening 155 ft, bottom of last opening 215 ft. Primary aquifer Rio Grande Alluvium. Land-surface altitude (NGVD1929) 3774 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
DEC 21, 2001	154.35 V	MAR 27, 2002	154.98 V	JUN 27, 2002	155.55 V	SEP 25, 2002	155.67 V
WATER YEAR 2002	HIGHEST 154.35	DEC 21, 2001	LOWEST 155.67	SEP 25, 2002			
PERIOD OF RECORD	HIGHEST 115.97	JUN 02, 1976	LOWEST 155.67	SEP 25, 2002			
RECORD AVAILABLE FROM	JUN 02, 1976 TO SEP 25, 2002		102 ENTRIES				

USGS 314510106241301; State Well Number **JL-49-13-939**. Withdrawal well, depth 120 ft. Upper casing diameter 12.75 in; top of first opening 43 ft, bottom of last opening 120 ft. Primary aquifer Rio Grande Alluvium. Land-surface altitude (NGVD1929) 3695 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 11, 2002	56.10 S
PERIOD OF RECORD	HIGHEST 38 OCT 06, 1978 DEC 21, 1979 LOWEST 56.10 JAN 11, 2002
RECORD AVAILABLE FROM	OCT 06, 1978 TO JAN 11, 2002 25 ENTRIES

USGS 314609106244501; State Well Number **JL-49-13-949**. Withdrawal well, depth 620 ft. Upper casing diameter 6 in; top of first opening 460 ft, bottom of last opening 610 ft. Primary aquifer Rio Grande Alluvium. Land-surface altitude (NGVD1929) 3705 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 11, 2002	141.18 S
PERIOD OF RECORD	HIGHEST 124.74 DEC 26, 1984 LOWEST 154.31 FEB 09, 1996
RECORD AVAILABLE FROM	AUG 20, 1984 TO JAN 11, 2002 20 ENTRIES

USGS 315121106204401; State Well Number **JL-49-14-102**. Observation well, depth 404 ft. Upper casing diameter unknown; top of first opening 390 ft, bottom of last opening 400 ft. Primary aquifer Hueco Bolson. Land-surface altitude (NGVD1929) 3953 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
DEC 20, 2001	339.02 S
PERIOD OF RECORD	HIGHEST 254.45 JAN 18, 1955 LOWEST 339.02 DEC 20, 2001
RECORD AVAILABLE FROM	FEB 27, 1952 TO DEC 20, 2001 75 ENTRIES

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 315124106181901; State Well Number **JL-49-14-201** S-13. Observation well, depth 501 ft. Upper casing diameter 3 in; top of first opening 490 ft, bottom of last opening 500 ft. Primary aquifer Hueco Bolson. Land-surface altitude (NGVD1929) 4003 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
DEC 20, 2001	380.22	S
PERIOD OF RECORD	HIGHEST 315.87 FEB 21, 1952	LOWEST 380.22 DEC 20, 2001
RECORD AVAILABLE FROM	FEB 21, 1952 TO DEC 20, 2001 61 ENTRIES	

USGS 315123106174501; State Well Number **JL-49-14-202** (HB-7). Observation well, depth 520 ft. Upper casing diameter 6.63 in; top of first opening 300 ft, bottom of last opening 500 ft. Primary aquifer Hueco Bolson. Land-surface altitude (NGVD1929) 3972 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
DEC 20, 2001	327.80	V
PERIOD OF RECORD	HIGHEST 307.66 FEB 05, 1985	LOWEST 327.80 DEC 20, 2001
RECORD AVAILABLE FROM	SEP 26, 1984 TO DEC 20, 2001 25 ENTRIES	

USGS 315004106163902; State Well Number **JL-49-14-303**. Observation well, depth 500 ft. Upper casing diameter 6.63 in; top of first opening 348 ft, bottom of last opening 479 ft. Primary aquifer Hueco Bolson. Land-surface altitude (NGVD1929) 4004 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
DEC 20, 2001	346.51	V
PERIOD OF RECORD	HIGHEST 327.28 DEC 30, 1982	LOWEST 346.51 DEC 20, 2001
RECORD AVAILABLE FROM	DEC 30, 1982 TO DEC 20, 2001 27 ENTRIES	

USGS 314836106180301; State Well Number **JL-49-14-521**. Withdrawal well, depth 480 ft. Upper casing diameter 10 in; top of first opening 390 ft, bottom of last opening 470 ft. Primary aquifer Hueco Bolson. Land-surface altitude (NGVD1929) 4000 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
JAN 10, 2002	373.87	S
PERIOD OF RECORD	HIGHEST 358.98 DEC 20, 1989	LOWEST 373.87 JAN 10, 2002
RECORD AVAILABLE FROM	DEC 20, 1989 TO JAN 10, 2002 13 ENTRIES	

USGS 314811106152601; State Well Number **JL-49-14-612** (WW-4). Withdrawal well, depth 660 ft. Upper casing diameter 16 in; top of first opening 455 ft, bottom of last opening 655 ft. Primary aquifer Hueco Bolson. Land-surface altitude (NGVD1929) 3998 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
JAN 10, 2002	336.34	S
PERIOD OF RECORD	HIGHEST 327.48 DEC 07, 1989	LOWEST 336.34 JAN 10, 2002
RECORD AVAILABLE FROM	DEC 07, 1989 TO JAN 10, 2002 13 ENTRIES	

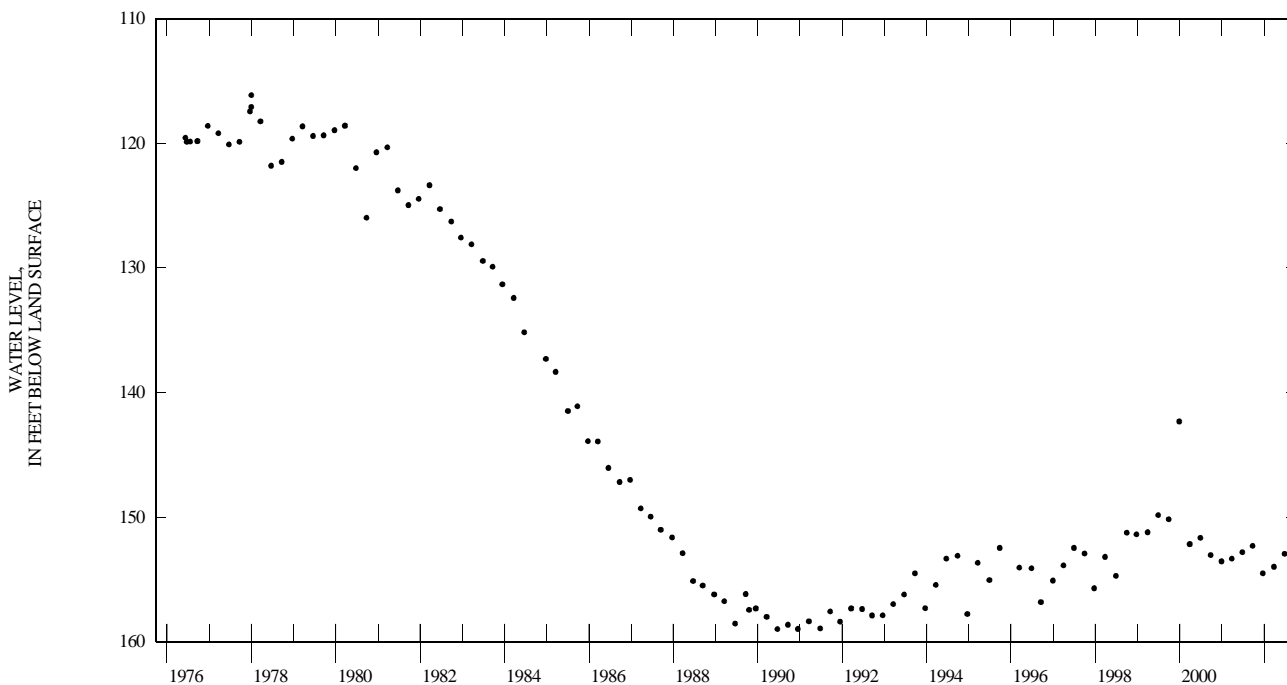
WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 314500106212201; State Well Number **JL-49-14-720**. Observation well, depth 190 ft. Upper casing diameter 6 in; top of first opening 170 ft, bottom of last opening 190 ft. Primary aquifer Rio Grande Alluvium. Land-surface altitude (NGVD1929) 3754 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
DEC 21, 2001	154.52 V	MAR 27, 2002	154.00 S	JUN 27, 2002	152.95 S	SEP 25, 2002	151.90 S

WATER YEAR 2002	HIGHEST	151.90	SEP 25, 2002	LOWEST	154.52	DEC 21, 2001
PERIOD OF RECORD	HIGHEST	116.14	JAN 01, 1978	LOWEST	159.0	JUN 20, 1990
RECORD AVAILABLE FROM	JUN 08, 1976 TO SEP 25, 2002			109 ENTRIES		



USGS 314711106154401; State Well Number **JL-49-14-905**. Observation well, depth 495 ft. Upper casing diameter 14 in; top of first opening 335 ft, bottom of last opening 385 ft. Primary aquifer Hueco Bolson. Land-surface altitude (NGVD1929) 4010 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 10, 2002	355.03 S

PERIOD OF RECORD	HIGHEST	346.43	APR 04, 1984	LOWEST	359.33	DEC 11, 2000
RECORD AVAILABLE FROM	APR 04, 1984 TO JAN 10, 2002			19 ENTRIES		

USGS 314704106131201; State Well Number **JL-49-15-701** (W-4). Observation well, depth 596 ft. Upper casing diameter 24 in; top of first opening 345 ft, bottom of last opening 591 ft. Primary aquifer Hueco Bolson. Land-surface altitude (NGVD1929) 4023 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 10, 2002	352.20 S

PERIOD OF RECORD	HIGHEST	341.00	JUN 19, 1953	LOWEST	352.20	JAN 10, 2002
RECORD AVAILABLE FROM	JUN 19, 1953 TO JAN 10, 2002			28 ENTRIES		

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 314421106233403; State Well Number JL-49-21-318. Observation well, depth 363 ft. Upper casing diameter 2.5 in; top of first opening 348 ft, bottom of last opening 358 ft. Primary aquifer Hueco Bolson. Land-surface altitude (NGVD1929) 3680.90 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
DEC 21, 2001	93.89 V	JUN 27, 2002	96.11 V	SEP 25, 2002	94.01 V		
MAR 26, 2002	91.73 V	JUL 09	95.14 V				
WATER YEAR 2002	HIGHEST	91.73	MAR 26, 2002	LOWEST	96.11	JUN 27, 2002	
PERIOD OF RECORD	HIGHEST	85.27	MAY 17, 1994	LOWEST	96.11	JUN 27, 2002	
RECORD AVAILABLE FROM	NOV 16, 1992	TO	SEP 25, 2002		26 ENTRIES		

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (00059)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE AIR (DEG C) (00020)	TEMPER- ATURE WATER (DEG C) (00010)	CALCIUM DIS- SOLVED (MG/L) (00915)	MAGNE- SIUM, DIS- SOLVED (MG/L) (00925)	POTAS- SIUM, DIS- SOLVED (MG/L) (00935)	SODIUM, DIS- SOLVED (MG/L) (00930)	ANC UNFLTRD TIT 4.5 LAB (MG/L) AS CACO3) (90410)	ALKA- LINITY WAT DIS TOT IT FIELD MG/L AS CACO3 (39086)	
JUL 09...	1545	3.3	85	7.6	3740	33.0	22.0	159	63.8	16.1	516	181	178	
Date		BICAR- BONATE WATER DIS IT FIELD MG/L AS HCO3 (00453)	CAR- BONATE WATER DIS IT FIELD MG/L AS CO3 (00452)	CHLO- RIDE, DIS- SOLVED (MG/L) AS CL) (00940)	FLUO- RIDE, DIS- SOLVED (MG/L) AS F) (00950)	SILICA, DIS- SOLVED (MG/L) AS SIO2) (00955)	SULFATE DIS- SOLVED (MG/L) AS SO4) (00945)	SOLIDS, RESIDUE AT 180 DEG. C DIS- SOLVED (MG/L) AS N) (70300)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L) AS N) (00608)	NITRO- GEN,AM- MONIA + ORGANIC DIS- SOLVED (MG/L) AS N) (00623)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L) AS N) (00631)	NITRO- GEN, NITRITE DIS- SOLVED (MG/L) AS N) (00613)	PHOS- PHORUS DIS- SOLVED (MG/L) AS P) (00666)	ORTHO- PHOS- PHATE, DIS- SOLVED (MG/L) AS P) (00671)
JUL 09...	216	1	953	.5	30.5	332	2350	<.04	E.07	<.05	<.008	<.022	<.02	
Date		ALUM- INUM, DIS- SOLVED (UG/L) AS AL) (01106)	ARSENIC DIS- SOLVED (UG/L) AS AS) (01000)	BARIUM, DIS- SOLVED (UG/L) AS BA) (01005)	BORON, DIS- SOLVED (UG/L) AS B) (01020)	CADMIUM DIS- SOLVED (UG/L) AS CD) (01025)	CHRO- MIUM, DIS- SOLVED (UG/L) AS CR) (01030)	COPPER, DIS- SOLVED (UG/L) AS CU) (01040)	IRON, DIS- SOLVED (UG/L) AS FE) (01046)	LEAD, DIS- SOLVED (UG/L) AS PB) (01049)	LITHIUM DIS- SOLVED (UG/L) AS LI) (01130)	MANGA- NESE, DIS- SOLVED (UG/L) AS MN) (01056)	MERCURY DIS- SOLVED (UG/L) AS HG) (71890)	NICKEL, DIS- SOLVED (UG/L) AS NI) (01065)
JUL 09...	<20	2	78.1	230	<.1	<.8	<1.0	<10	<1	189	78.1	<.01	<2.0	
Date		SELE- NIUM, DIS- SOLVED (UG/L) AS SE) (01145)	SILVER, DIS- SOLVED (UG/L) AS AG) (01075)	STRON- TIUM, DIS- SOLVED (UG/L) AS SR) (01080)	ZINC, DIS- SOLVED (UG/L) AS ZN) (01090)									
JUL 09...	<2	<.1	4980	<24										

Remark codes used in this report:

< -- Less than
E -- Estimated value

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 314421106233404; State Well Number JL-49-21-319. Observation well, depth 196 ft. Upper casing diameter 2.5 in; top of first opening 181 ft, bottom of last opening 191 ft. Primary aquifer Rio Grande Alluvium. Land-surface altitude (NGVD1929) 3680.90 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
DEC 21, 2001	44.35 V	JUN 27, 2002	48.35 V	SEP 25, 2002	47.22 V		
MAR 26, 2002	46.82 V	JUL 09	47.98 V				
WATER YEAR 2002	HIGHEST	44.35	DEC 21, 2001	LOWEST	48.35	JUN 27, 2002	
PERIOD OF RECORD	HIGHEST	34.20	OCT 20, 1993	LOWEST	49.39	SEP 25, 2001	
RECORD AVAILABLE FROM	NOV 16, 1992	TO	SEP 25, 2002		28 ENTRIES		

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (00059)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE AIR (DEG C) (00020)	TEMPER- ATURE WATER (DEG C) (00010)	CALCIUM DIS- SOLVED (MG/L) (00915)	MAGNE- SIUM, DIS- SOLVED (MG/L) (00925)	POTAS- SIUM, DIS- SOLVED (MG/L) (00935)	SODIUM, DIS- SOLVED (MG/L) (00930)	ANC UNFLTRD TIT 4.5 LAB (MG/L CACO3) (90410)	ALKA- LITY WAT DIS TOT IT FIELD CACO3 (39086)	
JUL 09...	1230	3.0	65	7.9	1750	31.5	21.0	54.2	19.7	8.68	283	201	196	
Date		BICAR- BONATE WATER DIS IT FIELD MG/L AS HCO3 (00453)	CAR- BONATE WATER DIS IT FIELD MG/L AS CO3 (00452)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)	FLUO- RIDE, DIS- SOLVED (MG/L AS F) (00950)	SILICA, DIS- SOLVED (MG/L SIO2) (00955)	SULFATE DIS- SOLVED (MG/L AS SO4) (00945)	SOLIDS, RESIDUE AT 180 DEG. C DIS- SOLVED (MG/L) (70300)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS N) (00608)	NITRO- GEN,AM- MONIA + DIS- SOLVED (MG/L AS N) (00623)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N) (00631)	NITRO- GEN, NITRITE DIS- SOLVED (MG/L AS N) (00613)	PHOS- PHORUS DIS- SOLVED (MG/L AS P) (00666)	ORTHO- PHOS- PHATE, DIS- SOLVED (MG/L AS P) (00671)
JUL 09...	236	1	263	.4	34.6	262	1070	<.04	.11	<.05	<.008	.021	E.02	
Date		ALUM- INUM, DIS- SOLVED (UG/L AS AL) (01106)	ARSENIC DIS- SOLVED (UG/L AS AS) (01000)	BARIUM, DIS- SOLVED (UG/L AS BA) (01005)	BORON, DIS- SOLVED (UG/L AS B) (01020)	CADMIUM DIS- SOLVED (UG/L AS CD) (01025)	CHRO- MIUM, DIS- SOLVED (UG/L AS CR) (01030)	COPPER, DIS- SOLVED (UG/L AS CU) (01040)	IRON, DIS- SOLVED (UG/L AS FE) (01046)	LEAD, DIS- SOLVED (UG/L AS PB) (01049)	LITHIUM DIS- SOLVED (UG/L AS LI) (01130)	MANGA- NESE, DIS- SOLVED (UG/L AS MN) (01056)	MERCURY DIS- SOLVED (UG/L AS HG) (71890)	NICKEL, DIS- SOLVED (UG/L AS NI) (01065)
JUL 09...	<20	4	30.4	240	<.1	<1.6	1.5	<10	<1	129	31.5	<.01	2.7	
Date		SELE- NIUM, DIS- SOLVED (UG/L AS SE) (01145)	SILVER, DIS- SOLVED (UG/L AS AG) (01075)	STRON- TIUM, DIS- SOLVED (UG/L AS SR) (01080)	ZINC, DIS- SOLVED (UG/L AS ZN) (01090)									
JUL 09...	<2	<.2	1410	<24										

Remark codes used in this report:

< -- Less than

E -- Estimated value

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 314421106233405; State Well Number JL-49-21-320. Observation well, depth 129 ft. Upper casing diameter 2.5 in; top of first opening 114 ft, bottom of last opening 124 ft. Primary aquifer Rio Grande Alluvium. Land-surface altitude (NGVD1929) 3680.90 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
DEC 21, 2001	33.80 V	JUN 27, 2002	38.93 V	JUL 09, 2002	38.20 V		
MAR 26, 2002	37.64 S	JUL 08	38.36 V	SEP 25	37.37 V		
WATER YEAR 2002	HIGHEST 33.80	DEC 21, 2001	LOWEST 38.93	JUN 27, 2002			
PERIOD OF RECORD	HIGHEST 23.85	OCT 20, 1993	LOWEST 38.93	JUN 27, 2002			
RECORD AVAILABLE FROM	NOV 16, 1992 TO SEP 25, 2002		29 ENTRIES				

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (00059)	PUMP OR FLOW PERIOD PRIOR TO SAM-PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND-ARD UNITS) (00400)	SPE-CIFIC CON-DUCT-ANCE (US/CM) (00095)	TEMPER-ATURE AIR (DEG C) (00020)	TEMPER-ATURE WATER (DEG C) (00010)	CALCIUM DIS-SOLVED (MG/L AS CA) (00915)	MAGNE-SIUM, DIS-SOLVED (MG/L AS MG) (00925)	POTAS-SIUM, DIS-SOLVED (MG/L AS K) (00935)	SODIUM, DIS-SOLVED (MG/L AS NA) (00930)	ANC UNFLTRD TIT 4.5 LAB (MG/L AS CACO3) (90410)	ALKA-LINITY WAT DIS TOT IT FIELD AS MG/L AS CACO3 (39086)	
JUL 09...	0915	3.8	35	7.8	1390	25.5	21.5	43.8	18.2	8.17	251	211	209	
Date		BICAR-BONATE WATER DIS IT FIELD (MG/L AS HCO3) (00453)	CAR-BONATE WATER DIS IT FIELD (MG/L AS CO3) (00452)	CHLO-RIDE, DIS-SOLVED (MG/L AS CL) (00940)	FLUO-RIDE, DIS-SOLVED (MG/L AS F) (00950)	SILICA, DIS-SOLVED (MG/L AS SIO2) (00955)	SULFATE DIS-SOLVED (MG/L AS SO4) (00945)	SOLIDS, RESIDUE AT 180 DEG. C DIS-SOLVED (MG/L) (70300)	NITRO-GEN, AMMONIA DIS-SOLVED (MG/L AS N) (00608)	NITRO-GEN, AMMONIA + ORGANIC DIS-SOLVED (MG/L AS N) (00623)	NITRO-GEN, NO2+NO3 DIS-SOLVED (MG/L AS N) (00631)	NITRO-GEN, NITRITE DIS-SOLVED (MG/L AS N) (00613)	PHOS-PHORUS DIS-SOLVED (MG/L AS P) (00666)	ORTHO-PHOS-PHATE, DIS-SOLVED (MG/L AS P) (00671)
JUL 09...	252	1	154	.6	37.2	250	883	<.04	E.12	<.05	<.008	.014	E.01	
Date		ALUM-INUM, DIS-SOLVED (UG/L AS AL) (01106)	ARSENIC DIS-SOLVED (UG/L AS AS) (01000)	BARIUM, DIS-SOLVED (UG/L AS BA) (01005)	BORON, DIS-SOLVED (UG/L AS B) (01020)	CADMIUM DIS-SOLVED (UG/L AS CD) (01025)	CHRO-MIUM, DIS-SOLVED (UG/L AS CR) (01030)	COPPER, DIS-SOLVED (UG/L AS CU) (01040)	IRON, DIS-SOLVED (UG/L AS FE) (01046)	LEAD, DIS-SOLVED (UG/L AS PB) (01049)	LITHIUM DIS-SOLVED (UG/L AS LI) (01130)	MANGA-NESE, DIS-SOLVED (UG/L AS MN) (01056)	MERCURY DIS-SOLVED (UG/L AS HG) (71890)	NICKEL, DIS-SOLVED (UG/L AS NI) (01065)
JUL 09...	<40	5	32.9	250	<.1	<.8	<1.0	<30	<1	109	60.2	<.01	2.0	
Date		SELE-NIUM, DIS-SOLVED (UG/L AS SE) (01145)	SILVER, DIS-SOLVED (UG/L AS AG) (01075)	STRON-TIUM, DIS-SOLVED (UG/L AS SR) (01080)	ZINC, DIS-SOLVED (UG/L AS ZN) (01090)									
JUL 09...	<2	<.2	1120	<72										

Remark codes used in this report:

< -- Less than
E -- Estimated value

USGS 314421106233406; State Well Number JL-49-21-321. Observation well, depth 1059 ft. Upper casing diameter 2.5 in; top of first opening 1044 ft, bottom of last opening 1054 ft. Primary aquifer Hueco Bolson. Land-surface altitude (NGVD1929) 3681.47 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
DEC 21, 2001	103.26 V	JUN 27, 2002	103.04 V	SEP 25, 2002	103.54 V		
MAR 26, 2002	103.35 V	JUL 11	104.05 V				
WATER YEAR 2002	HIGHEST 103.04	JUN 27, 2002	LOWEST 104.05	JUL 11, 2002			
PERIOD OF RECORD	HIGHEST 96.83	JAN 28, 1993	LOWEST 104.37	SEP 25, 2001			
RECORD AVAILABLE FROM	NOV 16, 1992 TO SEP 25, 2002		28 ENTRIES				

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 314421106233407; State Well Number JL-49-21-322. Observation well, depth 674 ft. Upper casing diameter 2.5 in; top of first opening 659 ft, bottom of last opening 669 ft. Primary aquifer Hueco Bolson. Land-surface altitude (NGVD1929) 3681.47 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
DEC 21, 2001	110.52 V	JUN 27, 2002	113.45 V	SEP 25, 2002	110.35 S		
MAR 26, 2002	106.91 V	JUL 11	112.09 V				
WATER YEAR 2002	HIGHEST 106.91	MAR 26, 2002	LOWEST 113.45	JUN 27, 2002			
PERIOD OF RECORD	HIGHEST 101.43	MAY 17, 1994	LOWEST 113.45	JUN 27, 2002			
RECORD AVAILABLE FROM	NOV 16, 1992 TO SEP 25, 2002		28 ENTRIES				

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (00059)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE AIR (DEG C) (00020)	TEMPER- ATURE WATER (DEG C) (00010)	CALCIUM DIS- SOLVED (MG/L) (00915)	MAGNE- SIUM, DIS- SOLVED (MG/L) (00925)	POTAS- SIUM, DIS- SOLVED (MG/L) (00935)	SODIUM, DIS- SOLVED (MG/L) (00930)	ANC UNFLTRD TIT 4.5 LAB (MG/L) CACO3 (90410)	ALKA- LITY WAT DIS TOT IT FIELD AS CACO3 (39086)	
JUL 11...	1515	3.0	105	8.1	1210	35.5	24.5	31.6	5.59	3.59	203	87	88	
Date		BICAR- BONATE WATER DIS IT FIELD MG/L AS HCO3 (00453)	CAR- BONATE WATER DIS IT FIELD MG/L AS CO3 (00452)	CHLO- RIDE, DIS- SOLVED (MG/L) AS CL (00940)	FLUO- RIDE, DIS- SOLVED (MG/L) AS F (00950)	SILICA, DIS- SOLVED (MG/L) SIO2 (00955)	SULFATE DIS- SOLVED (MG/L) AS SO4 (00945)	SOLIDS, RESIDUE AT 180 DEG. C DIS- SOLVED (MG/L) (70300)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L) AS N (00608)	NITRO- GEN,AM- MONIA + ORGANIC DIS- SOLVED (MG/L) AS N (00623)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L) AS N (00631)	NITRO- GEN, NITRITE DIS- SOLVED (MG/L) AS N (00613)	PHOS- PHORUS DIS- SOLVED (MG/L) AS P (00666)	ORTHO- PHOS- PHATE, DIS- SOLVED (MG/L) AS P (00671)
JUL 11...	105	1	284	.7	31.6	58.7	680	E.03	<.10	<.05	<.008	.007	<.02	
Date		ALUM- INUM, DIS- SOLVED (UG/L) AS AL (01106)	ARSENIC DIS- SOLVED (UG/L) AS AS (01000)	BARIUM, DIS- SOLVED (UG/L) AS BA (01005)	BORON, DIS- SOLVED (UG/L) AS B (01020)	CADMIUM DIS- SOLVED (UG/L) AS CD (01025)	CHRO- MIUM, DIS- SOLVED (UG/L) AS CR (01030)	COPPER, DIS- SOLVED (UG/L) AS CU (01040)	IRON, DIS- SOLVED (UG/L) AS FE (01046)	LEAD, DIS- SOLVED (UG/L) AS PB (01049)	LITHIUM DIS- SOLVED (UG/L) AS LI (01130)	MANGA- NESE, DIS- SOLVED (UG/L) AS MN (01056)	MERCURY DIS- SOLVED (UG/L) AS HG (71890)	NICKEL, DIS- SOLVED (UG/L) AS NI (01065)
JUL 11...	<20	18	72.6	100	<.1	<.8	E.7	<10	<1	108	8.1	<.01	<2.0	
Date		SELE- NIUM, DIS- SOLVED (UG/L) AS SE (01145)	SILVER, DIS- SOLVED (UG/L) AS AG (01075)	STRON- TIUM, DIS- SOLVED (UG/L) AS SR (01080)	ZINC, DIS- SOLVED (UG/L) AS ZN (01090)									
JUL 11...	<2	<.1	920	<24										

Remark codes used in this report:

< -- Less than

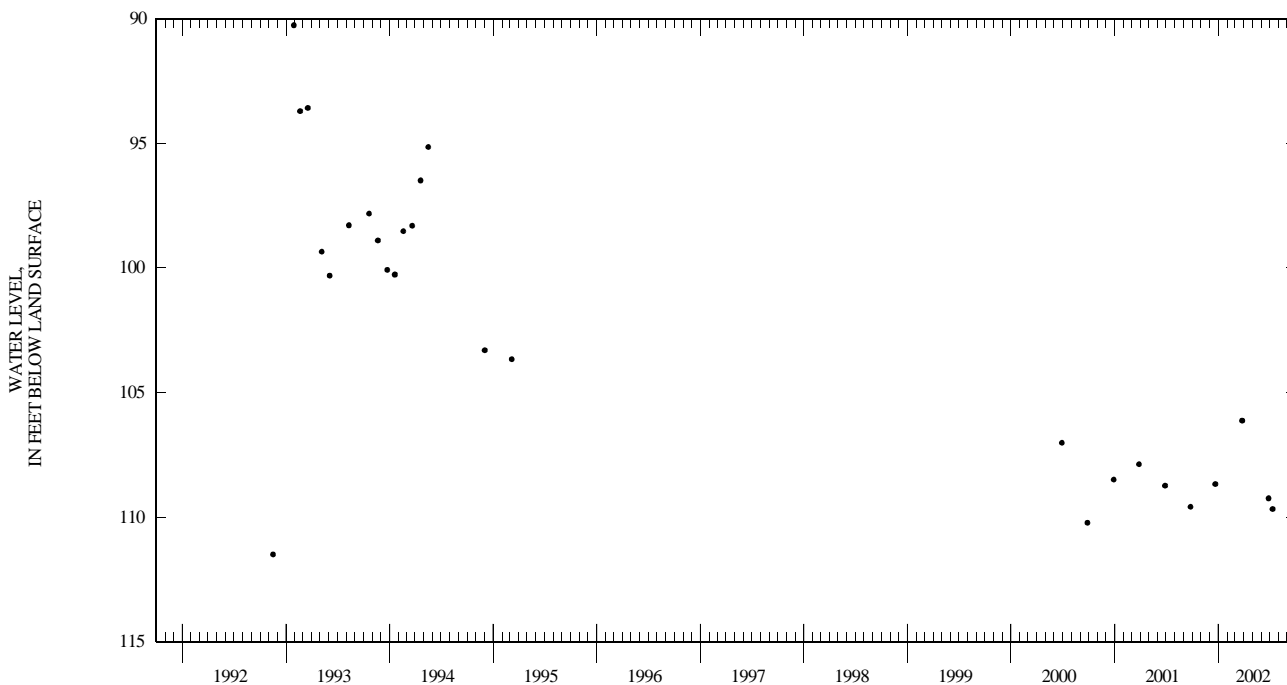
E -- Estimated value

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 314421106233408; State Well Number JL-49-21-323. Observation well, depth 581 ft. Upper casing diameter 2.5 in; top of first opening 566 ft, bottom of last opening 576 ft. Primary aquifer Hueco Bolson. Land-surface altitude (NGVD1929) 3681.47 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
DEC 21, 2001	108.68 V	JUN 27, 2002	109.25 V	SEP 25, 2002	109.23 V		
MAR 26, 2002	106.13 V	JUL 11	109.68 V				
WATER YEAR 2002	HIGHEST 106.13	MAR 26, 2002	LOWEST 109.68	JUL 11, 2002			
PERIOD OF RECORD	HIGHEST 90.26	JAN 28, 1993	LOWEST 111.50	NOV 16, 1992			
RECORD AVAILABLE FROM	NOV 16, 1992 TO SEP 25, 2002		28 ENTRIES				



WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (00059)	PUMP	PH	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE AIR (DEG C) (00020)	TEMPER- ATURE WATER (DEG C) (00010)	CALCIUM DIS- SOLVED (MG/L AS CA) (00915)	MAGNE-	POTAS-	SODIUM, DIS- SOLVED (MG/L AS NA) (00930)	ANC	ALKA-	
			OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	WATER WHOLE FIELD (STAND- ARD UNITS) (00400)					SIUM, DIS- SOLVED (MG/L AS K) (00925)	SIUM, DIS- SOLVED (MG/L AS K) (00935)		UNFLTRD TIT 4.5 LAB (MG/L AS CACO3) (90410)	LINITY WAT DIS TOT IT FIELD MG/L AS CACO3 (39086)	
JUL 11...	1145	3.0	171	7.7	5030	32.5	23.5	340	69.5	12.1	555	64	59	
Date		BICAR- BONATE WATER DIS IT FIELD MG/L AS HCO3 (00453)	CAR- BONATE WATER DIS IT FIELD MG/L AS CO3 (00452)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL (00940)	FLUO- RIDE, DIS- SOLVED (MG/L AS F (00950)	SILICA, DIS- SOLVED (MG/L AS SiO2) (00955)	SULFATE DIS- SOLVED (MG/L AS SO4 (00945)	SOLIDS, RESIDUE AT 180 DEG. C DIS- SOLVED (MG/L (70300)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS N) (00608)	NITRO- GEN,AM- MONIA + ORGANIC DIS- SOLVED (MG/L AS N) (00623)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N) (00631)	NITRO- GEN, NITRITE DIS- SOLVED (MG/L AS N) (00613)	PHOS- PHORUS DIS- SOLVED (MG/L AS P) (00666)	ORTHO- PHOS- PHATE, DIS- SOLVED (MG/L AS P) (00671)
JUL 11...	71	0	1610	.3	30.2	116	3290	.10	E.10	<.05	<.008	<.022	<.02	
Date		ALUM- INUM, DIS- SOLVED (UG/L AS AL) (01106)	ARSENIC DIS- SOLVED (UG/L AS AS) (01000)	BARIUM, DIS- SOLVED (UG/L AS BA) (01005)	BORON, DIS- SOLVED (UG/L AS B) (01020)	CADMIUM DIS- SOLVED (UG/L AS CD) (01025)	CHRO- MIUM, DIS- SOLVED (UG/L AS CR) (01030)	COPPER, DIS- SOLVED (UG/L AS CU) (01040)	IRON, DIS- SOLVED (UG/L AS FE) (01046)	LEAD, DIS- SOLVED (UG/L AS PB) (01049)	LITHIUM DIS- SOLVED (UG/L AS LI) (01130)	MANGA- NESE, DIS- SOLVED (UG/L AS MN) (01056)	MERCURY DIS- SOLVED (UG/L AS HG) (71890)	NICKEL, DIS- SOLVED (UG/L AS NI) (01065)
JUL 11...	<40	16	602	90	<.1	<.8	<1.0	<30	<1	367	90.6	<.01	<2.0	
Date		SELE- NIUM, DIS- SOLVED (UG/L AS SE) (01145)	SILVER, DIS- SOLVED (UG/L AS AG) (01075)	STRON- TIUM, DIS- SOLVED (UG/L AS SR) (01080)	ZINC, DIS- SOLVED (UG/L AS ZN) (01090)									
JUL 11...	<2	<.1	9640	<72										

Remark codes used in this report:

< -- Less than

E -- Estimated value

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 314421106233409: State Well Number **JL-49-21-324**. Observation well, depth 38 ft. Upper casing diameter 8 in; top of first opening 28 ft, bottom of last opening 38 ft. Primary aquifer Rio Grande Alluvium. Land-surface altitude (NGVD1929) 3682.12 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
DEC 21, 2001	17.64 V	JUN 27, 2002	25.94 V	SEP 25, 2002	23.10 V		
MAR 26, 2002	25.97 V	JUL 08	23.08 V				
WATER YEAR 2002	HIGHEST	17.64	DEC 21, 2001	LOWEST	25.97	MAR 26, 2002	
PERIOD OF RECORD	HIGHEST	13.61	DEC 28, 2000	LOWEST	25.97	MAR 26, 2002	
RECORD AVAILABLE FROM	JUN 28, 2000 TO SEP 25, 2002			11 ENTRIES			

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (00059)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE AIR (DEG C) (00020)	TEMPER- ATURE WATER (DEG C) (00010)	CALCIUM DIS- SOLVED (MG/L) (00915)	MAGNE- SIUM, DIS- SOLVED (MG/L) (00925)	POTAS- SIUM, DIS- SOLVED (MG/L) (00935)	SODIUM, DIS- SOLVED (MG/L) (00930)	ANC UNFLTRD TIT 4.5 LAB (MG/L) AS (90410)	ALKA- LITY WAT DIS TOT IT FIELD AS CACO3 (39086)	
JUL 08...	1200	2.0	45	7.3	1690	--	22.5	135	27.8	13.1	176	219	217	
Date		BICAR- BONATE WATER DIS IT FIELD MG/L AS HCO3 (00453)	CAR- BONATE WATER DIS IT FIELD MG/L AS CO3 (00452)	CHLO- RIDE, DIS- SOLVED (MG/L) AS CL (00940)	FLUO- RIDE, DIS- SOLVED (MG/L) AS F (00950)	SILICA, DIS- SOLVED (MG/L) AS SIO2 (00955)	SULFATE DIS- SOLVED (MG/L) AS SO4 (00945)	SOLIDS, RESIDUE AT 180 DEG. C DIS- SOLVED (MG/L) (70300)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L) AS N (00608)	NITRO- GEN,AM- MONIA + DIS- SOLVED (MG/L) AS N (00623)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L) AS N (00631)	NITRO- GEN, NITRITE DIS- SOLVED (MG/L) AS N (00613)	PHOS- PHORUS DIS- SOLVED (MG/L) AS P (00666)	ORTHO- PHOS- PHATE, DIS- SOLVED (MG/L) AS P (00671)
JUL 08...	264	0	199	.7	22.0	357	1120	.93	1.2	E.03	<.008	.103	.12	
Date		ALUM- INUM, DIS- SOLVED (UG/L) AS AL (01106)	ARSENIC DIS- SOLVED (UG/L) AS AS (01000)	BARIUM, DIS- SOLVED (UG/L) AS BA (01005)	BORON, DIS- SOLVED (UG/L) AS B (01020)	CADMIUM DIS- SOLVED (UG/L) AS CD (01025)	CHRO- MIUM, DIS- SOLVED (UG/L) AS CR (01030)	COPPER, DIS- SOLVED (UG/L) AS CU (01040)	IRON, DIS- SOLVED (UG/L) AS FE (01046)	LEAD, DIS- SOLVED (UG/L) AS PB (01049)	LITHIUM DIS- SOLVED (UG/L) AS LI (01130)	MANGA- NESE, DIS- SOLVED (UG/L) AS MN (01056)	MERCURY DIS- SOLVED (UG/L) AS HG (71890)	NICKEL, DIS- SOLVED (UG/L) AS NI (01065)
JUL 08...	<20	E2	109	240	<.1	<.8	<1.0	583	<1	153	1080	<.01	<2.0	
Date		SELE- NIUM, DIS- SOLVED (UG/L) AS SE (01145)	SILVER, DIS- SOLVED (UG/L) AS AG (01075)	STRON- TIUM, DIS- SOLVED (UG/L) AS SR (01080)	ZINC, DIS- SOLVED (UG/L) AS ZN (01090)									
JUL 08...	<2	<.2	1570	<24										

Remark codes used in this report:

< -- Less than
E -- Estimated value

USGS 314301106222401: State Well Number **JL-49-22-136** (USBR-3R1). Observation well, depth 25 ft. Upper casing diameter 2.5 in. top of first opening 18 ft, bottom of last opening 23 ft. Primary aquifer Rio Grande Alluvium. Land-surface altitude (NGVD1929) 3679 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 14, 2002	18.82 S
PERIOD OF RECORD	HIGHEST 6.15 DEC 31, 1986
RECORD AVAILABLE FROM	LOWEST 18.82 JAN 14, 2002
	23 ENTRIES

USGS 314301106222301: State Well Number **JL-49-22-138**. Observation well, depth 25 ft. Upper casing diameter 2.5 in; top of first opening 20 ft, bottom of last opening 25 ft. Primary aquifer Rio Grande Alluvium. Land-surface altitude (NGVD1929) 3681 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 14, 2002	13.71 V
PERIOD OF RECORD	HIGHEST 4.22 DEC 15, 2000
RECORD AVAILABLE FROM	LOWEST 14.33 DEC 23, 1985
	22 ENTRIES

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 314157106193101; State Well Number **JL-49-22-501**. Observation well, depth 50 ft. Upper casing diameter 8 in; top of first opening 20 ft, bottom of last opening 50 ft. Primary aquifer Rio Grande Alluvium. Land-surface altitude (NGVD1929) 3670 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
DEC 14, 2001	15.44 S
PERIOD OF RECORD	HIGHEST 7.33 SEP 23, 1970 LOWEST 15.44 DEC 14, 2001
RECORD AVAILABLE FROM	APR 10, 1968 TO DEC 14, 2001 61 ENTRIES

USGS 314019106193801; State Well Number **JL-49-22-539**. Withdrawal well, depth 92 ft. Upper casing diameter 16 in; top of first opening unknown, bottom of last opening unknown. Primary aquifer Rio Grande Alluvium. Land-surface altitude (NGVD1929) 3666 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
DEC 14, 2001	14.94 S
PERIOD OF RECORD	HIGHEST 9.20 OCT 09, 1973 LOWEST 24.80 JUL 11, 1956
RECORD AVAILABLE FROM	JUL 11, 1956 TO DEC 14, 2001 17 ENTRIES

USGS 314011106181001; State Well Number **JL-49-22-541**. Withdrawal well, depth 100 ft. Upper casing diameter 16 in; top of first opening unknown, bottom of last opening unknown. Primary aquifer Rio Grande Alluvium. Land-surface altitude (NGVD1929) 3665 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
DEC 14, 2001	12.38 S
PERIOD OF RECORD	HIGHEST 11.8 OCT 05, 1973 LOWEST 14.73 JAN 18, 1996
RECORD AVAILABLE FROM	OCT 05, 1973 TO DEC 14, 2001 10 ENTRIES

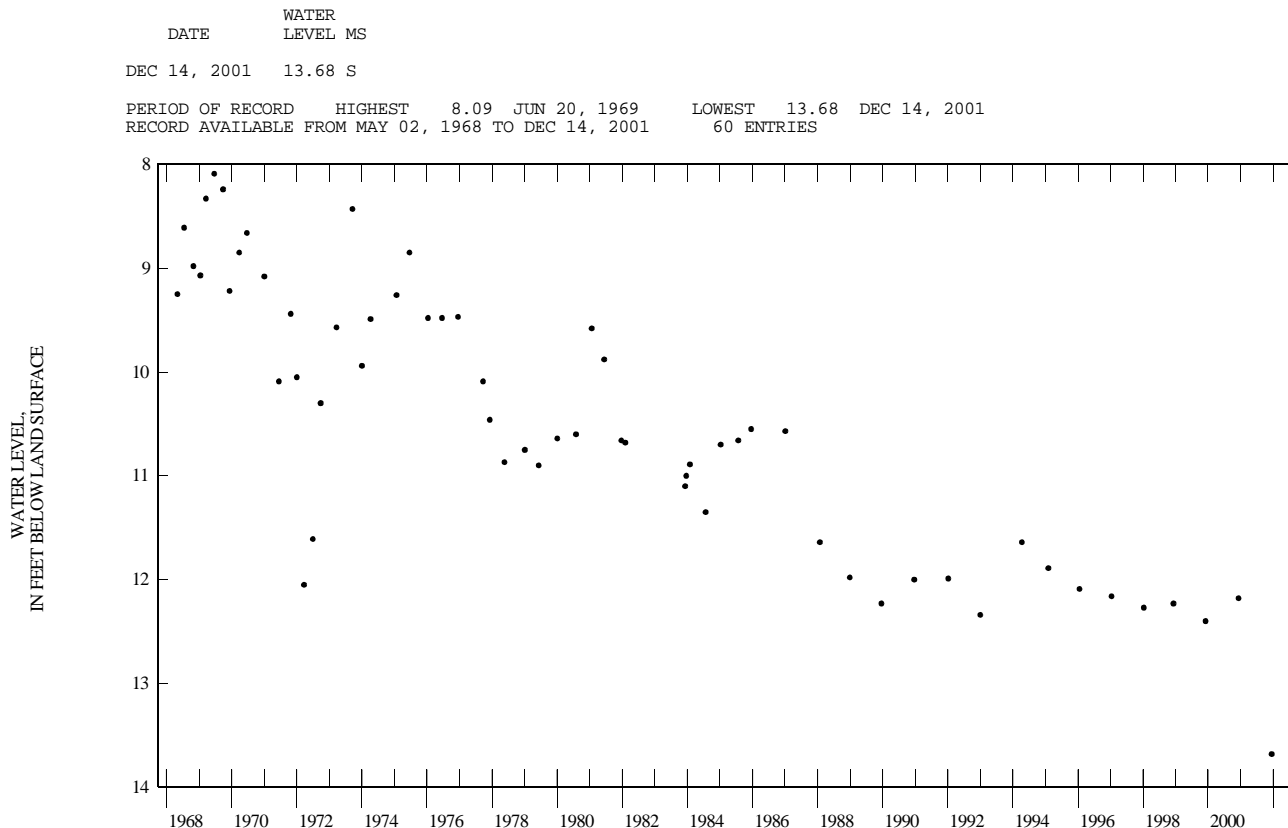
USGS 314120106194301; State Well Number **JL-49-22-554**. Observation well, depth 72 ft. Upper casing diameter 10 in; top of first opening unknown, bottom of last opening unknown. Primary aquifer Rio Grande Alluvium. Land-surface altitude (NGVD1929) 3673 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
DEC 14, 2001	11.16 S
PERIOD OF RECORD	HIGHEST 6.64 SEP 30, 1976 DEC 15, 1976 LOWEST 11.16 DEC 14, 2001
RECORD AVAILABLE FROM	JUL 09, 1976 TO DEC 14, 2001 48 ENTRIES

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 314058106161701; State Well Number **JL-49-22-601**. Observation well, depth 50 ft. Upper casing diameter 1.5 in; top of first opening 20 ft, bottom of last opening 50 ft. Primary aquifer Rio Grande Alluvium. Land-surface altitude (NGVD1929) 3665 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

USGS 314142106173001; State Well Number **JL-49-22-602**. Withdrawal well, depth 126 ft. Upper casing diameter 20 in; top of first opening unknown, bottom of last opening unknown. Primary aquifer Rio Grande Alluvium. Land-surface altitude (NGVD1929) 3667 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
DEC 14, 2001	15.86 S
PERIOD OF RECORD	HIGHEST 12.35 JAN 06, 1978
RECORD AVAILABLE FROM	LOWEST 17.95 NOV 16, 1956
	26 ENTRIES

USGS 314226106170301; State Well Number **JL-49-22-613**. Unused well, depth 312 ft. Upper casing diameter 16 in; top of first opening 150 ft, bottom of last opening 312 ft. Primary aquifer Hueco Bolson. Land-surface altitude (NGVD1929) 3765 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
DEC 14, 2001	115.50 S
PERIOD OF RECORD	HIGHEST 107.56 DEC 10, 1963
RECORD AVAILABLE FROM	LOWEST 115.50 DEC 14, 2001
	31 ENTRIES

USGS 314106106155001; State Well Number **JL-49-22-618** (IH-10). Unused well, depth 240 ft. Upper casing diameter 12.75 in. top of first opening 120 ft, bottom of last opening 220 ft. Primary aquifer Hueco Bolson. Land-surface altitude (NGVD1929) 3745 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
DEC 14, 2001	95.47 S
PERIOD OF RECORD	HIGHEST 89.47 JAN 07, 1982
RECORD AVAILABLE FROM	LOWEST 100.13 JAN 02, 1981
	23 ENTRIES

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 313939106191201; State Well Number **JL-49-22-809**. Observation well, depth 85 ft. Upper casing diameter 16 in; top of first opening unknown, bottom of last opening unknown. Primary aquifer Rio Grande Alluvium. Land-surface altitude (NGVD1929) 3664 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS					
DEC 14, 2001	10.52 S					
PERIOD OF RECORD	HIGHEST	6.09	JAN 24, 1975	LOWEST	14.49	NOV 16, 1956
RECORD AVAILABLE FROM	NOV 16, 1956 TO DEC 14, 2001			43 ENTRIES		

USGS 313849106190501; State Well Number **JL-49-22-826**. Observation well, depth 83.0 ft. Upper casing diameter 14 in; top of first opening unknown, bottom of last opening unknown. Primary aquifer Rio Grande Alluvium. Land-surface altitude (NGVD1929) 3660 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS					
DEC 13, 2001	17.59 S					
PERIOD OF RECORD	HIGHEST	4.62	FEB 18, 1986	LOWEST	17.59	DEC 13, 2001
RECORD AVAILABLE FROM	NOV 19, 1956 TO DEC 13, 2001			32 ENTRIES		

USGS 313748106174701; State Well Number **JL-49-22-834**. Observation well, depth 72 ft. Upper casing diameter 18 in; top of first opening unknown, bottom of last opening unknown. Primary aquifer Rio Grande Alluvium. Land-surface altitude (NGVD1929) 3658 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS					
DEC 13, 2001	9.23 S					
PERIOD OF RECORD	HIGHEST	4.42	DEC 27, 1967	LOWEST	21.13	NOV 15, 1956
RECORD AVAILABLE FROM	NOV 15, 1956 TO DEC 13, 2001			42 ENTRIES		

USGS 313829106183301; State Well Number **JL-49-22-844**. Observation well, depth 27 ft. Upper casing diameter 2.5 in; top of first opening 22 ft, bottom of last opening 27 ft. Primary aquifer Rio Grande Alluvium. Land-surface altitude (NGVD1929) 3661 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS					
DEC 13, 2001	2.72 S					
PERIOD OF RECORD	HIGHEST	1.69	DEC 08, 2000	LOWEST	10.43	DEC 17, 1989
RECORD AVAILABLE FROM	JUN 01, 1984 TO DEC 13, 2001			24 ENTRIES		

USGS 313914106150601; State Well Number **JL-49-22-909**. Observation well, depth 80 ft. Upper casing diameter 16 in; top of first opening unknown, bottom of last opening unknown. Primary aquifer Rio Grande Alluvium. Land-surface altitude (NGVD1929) 3653 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS					
DEC 13, 2001	8.07 S					
PERIOD OF RECORD	HIGHEST	5.66	DEC 18, 1962	LOWEST	14.00	NOV 14, 1956
RECORD AVAILABLE FROM	NOV 14, 1956 TO DEC 13, 2001			38 ENTRIES		

USGS 313841106165101; State Well Number **JL-49-22-922**. Observation well, depth 85 ft. Upper casing diameter 16 in; top of first opening 50 ft, bottom of last opening 85 ft. Primary aquifer Rio Grande Alluvium. Land-surface altitude (NGVD1929) 3654 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS					
DEC 13, 2001	11.32 S					
PERIOD OF RECORD	HIGHEST	7.76	AUG 03, 1981	LOWEST	20.53	NOV 15, 1956
RECORD AVAILABLE FROM	NOV 15, 1956 TO DEC 13, 2001			42 ENTRIES		

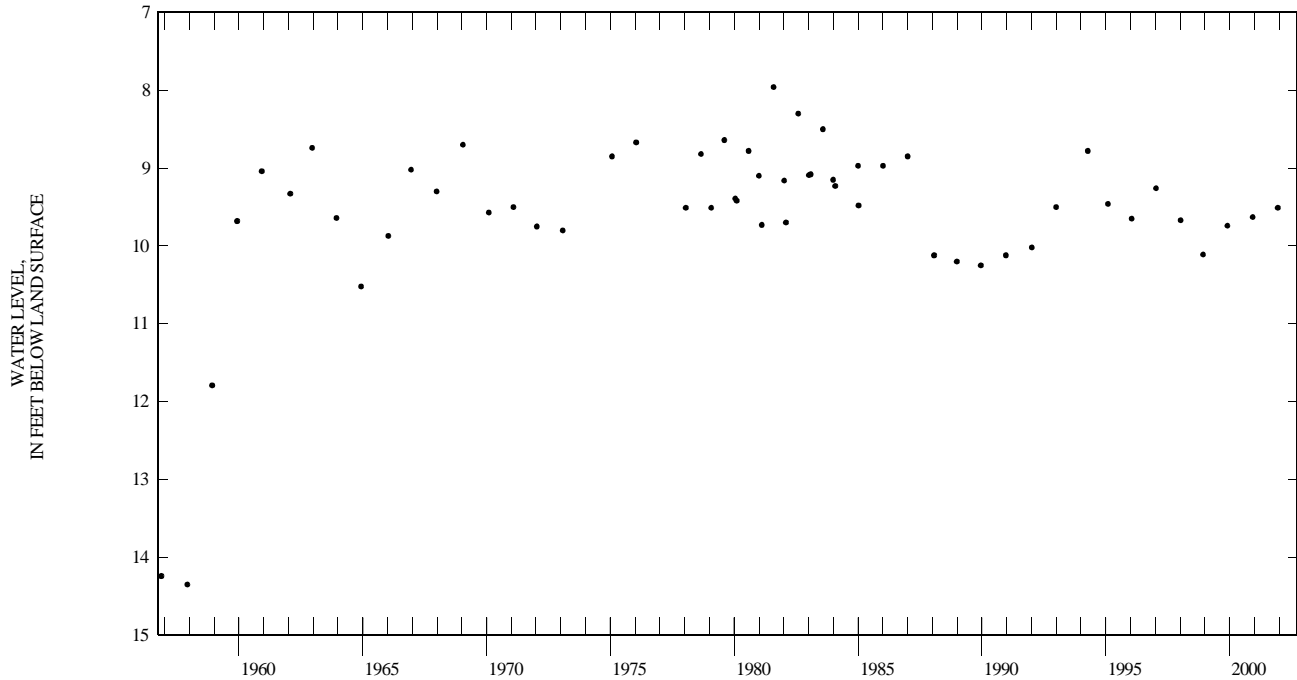
WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 313807106143501; State Well Number JL-49-23-704. Withdrawal well, depth 50 ft. Upper casing diameter 18 in; top of first opening 18 ft, bottom of last opening 50 ft. Primary aquifer Rio Grande Alluvium. Land-surface altitude (NGVD1929) 3648 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE WATER
LEVEL MS
DEC 13, 2001 9.51 S

PERIOD OF RECORD HIGHEST 7.96 AUG 04, 1981 LOWEST 14.35 DEC 02, 1957
RECORD AVAILABLE FROM NOV 14, 1956 TO DEC 13, 2001 56 ENTRIES



WATER RESOURCES DATA - TEXAS, 2002

GROUND-WATER DATA, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

ERATH COUNTY

STATE WELL NUMBER	SITE ID	Page			STATE WELL NUMBER	SITE ID	Page		
		<u>HY</u>	<u>WL</u>	<u>QW</u>			<u>HY</u>	<u>WL</u>	<u>QW</u>
JP-31-56-201	321414098044501	147	146						

HY - Hydrograph
 WL - Water-Level Record
 QW - Water-Quality Record

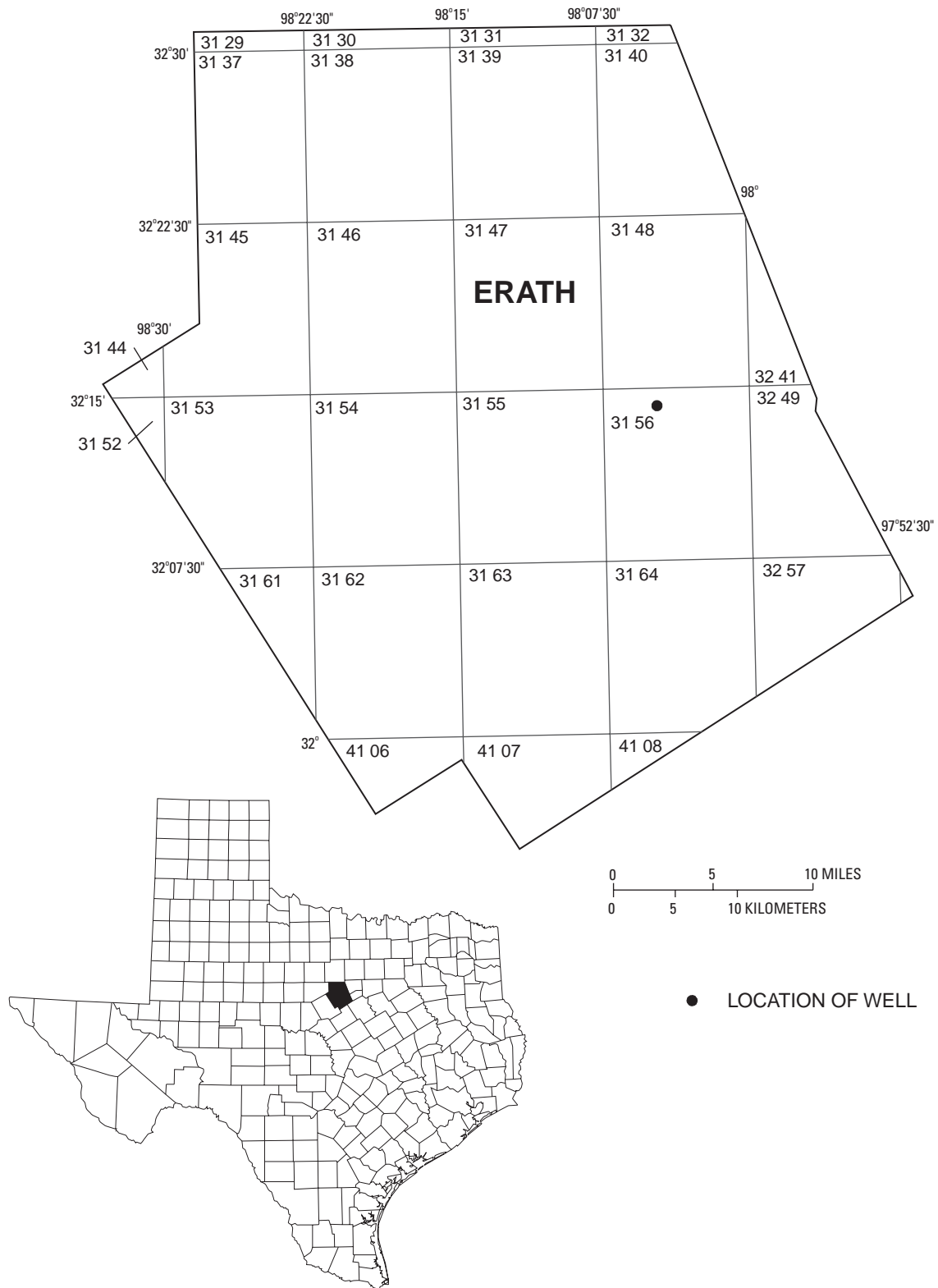


Figure 16.--Erath County Map

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

TX001 321414098044501; State Well Number JP-31-56-201. Test well, depth 405 ft. Upper casing diameter unknown; top of first opening unknown, bottom of last opening unknown. Primary aquifer Trinity. Land-surface altitude (NGVD1929) 1140 ft.

Senate Bill 1 real-time ground-water level site.

Period of Record.--Apr. 1999 to current year (daily mean).

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
OCTOBER			NOVEMBER			DECEMBER			JANUARY			
1	---	---	e240.68	---	---	e240.16	---	---	e237.31	---	---	e235.29
2	---	---	e240.63	---	---	e240.19	---	---	e237.34	---	---	e235.27
3	---	---	e240.59	---	---	e240.31	---	---	e237.33	---	---	e235.22
4	---	---	e240.54	---	---	e240.42	---	---	e237.29	---	---	e235.11
5	---	---	e240.48	---	---	e240.45	---	---	e237.25	---	---	e234.96
6	---	---	e240.55	---	---	e240.43	---	---	e237.28	---	---	e234.96
7	---	---	e240.55	---	---	e240.36	---	---	e237.22	---	---	e235.00
8	---	---	e240.52	---	---	e240.23	---	---	e237.26	---	---	e234.93
9	---	---	e240.48	---	---	e240.17	---	---	e237.30	---	---	e234.83
10	---	---	e240.41	---	---	e239.99	---	---	e237.19	---	---	e234.75
11	---	---	e240.35	---	---	e239.81	---	---	e237.08	---	---	e234.84
12	---	---	e240.28	---	---	e239.65	---	---	e236.93	---	---	e234.84
13	---	---	e240.12	---	---	e239.50	---	---	e236.85	---	---	e234.71
14	---	---	e240.15	---	---	e239.36	---	---	e236.74	---	---	e234.66
15	---	---	e240.19	---	---	e239.21	---	---	e236.61	---	---	e234.72
16	---	---	e240.34	---	---	e239.06	---	---	e236.41	---	---	e234.63
17	---	---	e240.33	---	---	e238.99	---	---	e236.34	---	---	e234.62
18	---	---	e240.21	---	---	e238.86	---	---	e236.22	---	---	e234.68
19	---	---	e240.10	---	---	e238.76	---	---	e236.16	---	---	e234.72
20	---	---	e240.09	---	---	e238.75	---	---	e236.17	---	---	e234.80
21	---	---	e240.09	---	---	e238.59	---	---	e236.07	---	---	e234.88
22	---	---	e240.08	---	---	e238.38	---	---	e235.88	---	---	e234.93
23	---	---	e239.99	---	---	e238.15	---	---	e235.87	---	---	e234.92
24	---	---	e239.93	---	---	e237.95	---	---	e235.87	---	---	e235.02
25	---	---	e240.07	---	---	e237.88	---	---	e235.78	---	---	e235.17
26	---	---	e240.20	---	---	e237.67	---	---	e235.68	---	---	e235.19
27	---	---	e240.26	---	---	e237.59	---	---	e235.56	---	---	e235.17
28	---	---	e240.27	---	---	e237.52	---	---	e235.41	---	---	e235.13
29	---	---	e240.31	---	---	e237.41	---	---	e235.37	---	---	e235.09
30	---	---	e240.34	---	---	e237.29	---	---	e235.40	---	---	e235.06
31	---	---	e240.26	---	---	---	---	---	e235.35	---	---	e235.07
MONTH	---	---	240.30	---	---	239.10	---	---	236.47	---	---	234.94

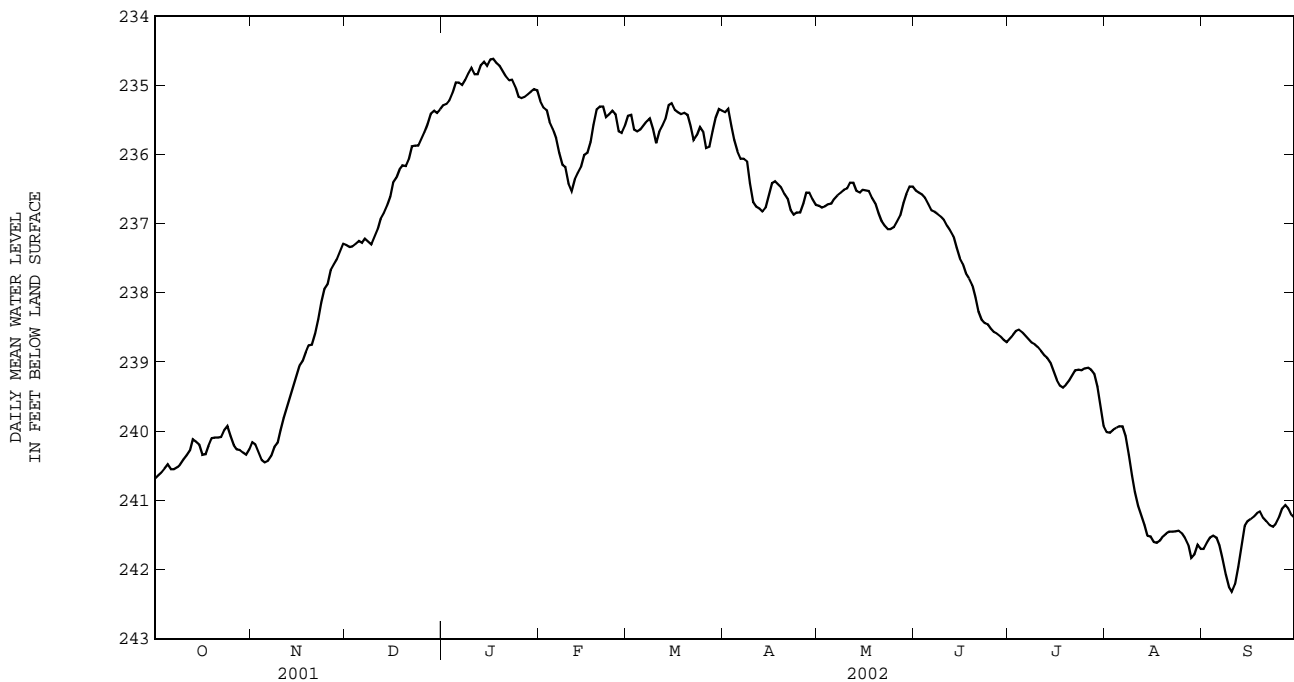
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
FEBRUARY			MARCH			APRIL			MAY			
1	---	---	e235.23	---	---	e235.44	235.42	235.34	235.39	---	---	e236.74
2	---	---	e235.32	---	---	e235.43	235.44	235.26	235.34	---	---	e236.77
3	---	---	e235.36	---	---	e235.64	235.71	235.44	235.59	---	---	e236.75
4	---	---	e235.53	---	---	e235.67	235.88	235.71	235.79	---	---	e236.72
5	---	---	e235.63	---	---	e235.64	236.02	235.88	235.96	---	---	e236.71
6	---	---	e235.76	---	---	e235.58	236.12	236.02	236.06	---	---	e236.64
7	---	---	e235.98	---	---	e235.52	236.13	235.97	236.06	---	---	e236.59
8	---	---	e236.15	---	---	e235.48	236.22	236.03	236.10	---	---	e236.55
9	---	---	e236.18	---	---	e235.63	236.58	236.22	236.42	---	---	e236.51
10	---	---	e236.42	---	---	e235.84	236.75	236.58	236.69	---	---	e236.49
11	---	---	e236.53	---	---	e235.67	236.80	236.73	236.75	---	---	e236.41
12	---	---	e236.36	---	---	e235.58	236.82	236.74	236.78	---	---	e236.41
13	---	---	e236.27	---	---	e235.49	236.88	236.76	236.83	---	---	e236.53
14	---	---	e236.18	---	---	e235.29	236.83	236.69	236.77	---	---	e236.55
15	---	---	e236.01	---	---	e235.26	---	---	e236.59	---	---	e236.51
16	---	---	e235.98	---	---	e235.36	---	---	e236.42	---	---	e236.52
17	---	---	e235.82	---	---	e235.39	---	---	e236.39	---	---	e236.53
18	---	---	e235.57	---	---	e235.42	---	---	e236.43	---	---	e236.63
19	---	---	e235.35	---	---	e235.40	---	---	e236.48	---	---	e236.71
20	---	---	e235.31	---	---	e235.43	---	---	e236.57	---	---	e236.84
21	---	---	e235.31	---	---	e235.60	---	---	e236.64	---	---	e236.96
22	---	---	e235.46	235.85	235.73	235.79	---	---	e236.80	---	---	e237.03
23	---	---	e235.42	235.80	235.65	235.73	---	---	e236.87	---	---	e237.08
24	---	---	e235.37	235.68	235.56	235.60	---	---	e236.84	---	---	e237.08
25	---	---	e235.42	235.82	235.54	235.67	---	---	e236.84	---	---	e237.05
26	---	---	e235.67	235.98	235.82	235.91	---	---	e236.71	---	---	e236.97
27	---	---	e235.69	235.95	235.79	235.89	---	---	e236.55	---	---	e236.88
28	---	---	e235.59	235.79	235.54	235.67	---	---	e236.55	---	---	e236.70
29	---	---	---	235.55	235.38	235.47	---	---	e236.65	---	---	e236.57
30	---	---	---	235.49	235.26	235.35	---	---	e236.73	236.50	236.43	236.47
31	---	---	---	235.42	235.29	235.37	---	---	---	236.49	236.43	236.47
MONTH	---	---	235.75	---	---	235.56	---	---	236.42	---	---	236.69

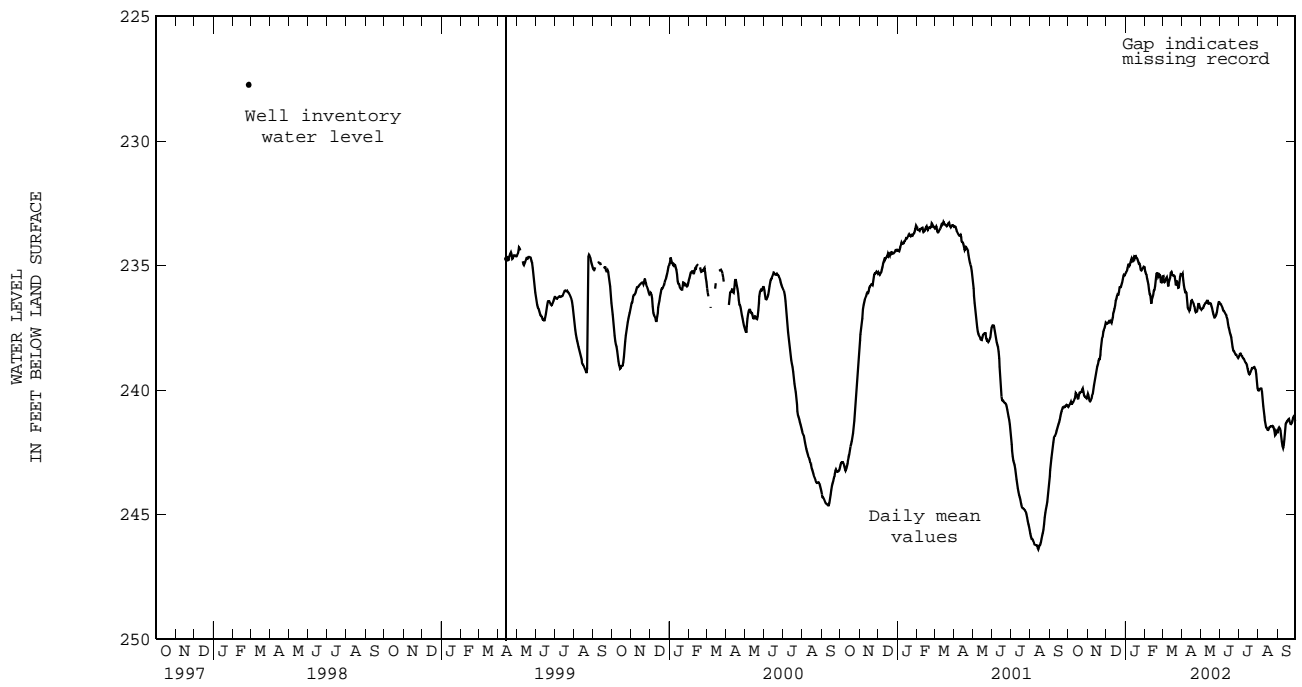
WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
JUNE				JULY			AUGUST			SEPTEMBER		
1	236.56	236.49	236.52	---	---	e238.66	---	---	e240.01	---	---	e241.70
2	---	---	e236.55	---	---	e238.61	---	---	e240.02	---	---	e241.61
3	---	---	e236.58	---	---	e238.55	---	---	e239.98	---	---	e241.54
4	---	---	e236.63	---	---	e238.53	---	---	e239.95	---	---	e241.51
5	---	---	e236.72	---	---	e238.57	---	---	e239.93	---	---	e241.54
6	---	---	e236.81	---	---	e238.62	---	---	e239.93	---	---	e241.65
7	---	---	e236.83	---	---	e238.67	---	---	e240.07	---	---	e241.85
8	---	---	e236.86	---	---	e238.72	---	---	e240.34	---	---	e242.07
9	---	---	e236.90	238.78	238.72	238.74	---	---	e240.64	---	---	e242.25
10	---	---	e236.95	238.83	238.75	238.78	---	---	e240.88	---	---	e242.32
11	---	---	e237.03	238.89	238.79	238.84	---	---	e241.08	---	---	e242.21
12	---	---	e237.10	238.96	238.86	238.90	---	---	e241.22	---	---	e241.96
13	---	---	e237.18	238.97	238.92	238.94	---	---	e241.36	---	---	e241.65
14	---	---	e237.35	239.06	238.95	239.01	---	---	e241.51	---	---	e241.37
15	---	---	e237.50	239.19	239.05	239.13	---	---	e241.52	---	---	e241.30
16	---	---	e237.58	239.30	239.19	239.26	---	---	e241.60	---	---	e241.27
17	---	---	e237.72	239.39	239.30	239.34	---	---	e241.61	241.27	241.18	241.23
18	---	---	e237.79	239.40	239.33	239.37	---	---	e241.58	241.21	241.13	241.18
19	---	---	e237.89	239.36	239.27	239.33	---	---	e241.52	241.20	241.10	241.16
20	---	---	e238.07	239.30	239.20	239.26	---	---	e241.48	241.30	241.20	241.25
21	---	---	e238.27	239.22	239.12	239.19	---	---	e241.45	241.34	241.28	241.30
22	---	---	e238.39	---	---	e239.12	---	---	e241.45	241.41	241.31	241.36
23	---	---	e238.44	---	---	e239.11	241.49	241.42	241.45	241.41	241.34	241.38
24	---	---	e238.46	---	---	e239.12	241.46	241.41	241.44	241.37	241.28	241.34
25	---	---	e238.52	---	---	e239.09	241.51	241.43	241.47	241.30	241.17	241.25
26	---	---	e238.57	---	---	e239.08	241.59	241.50	241.54	241.18	241.04	241.12
27	---	---	e238.59	---	---	e239.11	---	---	e241.64	241.09	241.05	241.07
28	---	---	e238.63	---	---	e239.17	---	---	e241.83	241.16	241.07	241.12
29	---	---	e238.68	---	---	e239.36	---	---	e241.78	241.25	241.15	241.20
30	---	---	e238.71	---	---	e239.67	---	---	e241.64	241.29	241.22	241.25
31	---	---	---	---	---	e239.92	---	---	e241.70	---	---	---
MONTH	---	---	237.59	---	---	239.02	---	---	241.08	---	---	241.50

e Estimated





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GROUND-WATER DATA, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

FORT BEND COUNTY

STATE WELL NUMBER	SITE ID	Page			STATE WELL NUMBER	SITE ID	Page		
		HY	WL	QW			HY	WL	QW
JY-65-10-811	294548095481401		152	152	JY-65-28-102	293643095355901		163	
JY-65-10-812	294607095492201		152		JY-65-28-108	293642095361901		163	
JY-65-17-206	294418095550901		152		JY-65-28-309	293636095300401		163	
JY-65-17-401	294219095583601		152		JY-65-28-311	293729095311601		163	
JY-65-17-402	294123095585001		152		JY-65-28-312	293628095312801		163	
JY-65-17-407	294045095584201		153		JY-65-28-313	293606095315401		163	
JY-65-17-505	294031095554201		153	153	JY-65-28-319	293530095304701		164	
JY-65-17-807	293938095561301		153		JY-65-28-401	293305095353501		164	
JY-65-18-101	294400095510801		153		JY-65-28-505	293342095333601		164	
JY-65-18-103	2944000955505301		153		JY-65-28-506	293424095330701		164	
JY-65-18-202	294335095490401		154		JY-65-28-508	293424095330702		164	
JY-65-18-404	294043095504201		154		JY-65-28-509	293326095325001		164	
JY-65-18-602	294106095455401		154		JY-65-28-510	293312095334601		165	165
JY-65-18-609	294219095470501	155	155	155	JY-65-28-603	293458095321001		165	
JY-65-18-611	294112095462501		155		JY-65-28-604	293434095311501		165	
JY-65-19-509	294144095410001		155		JY-65-29-107	293635095294101		165	
JY-65-19-704	293946095441701		156		JY-65-29-109	293543095274901		165	
JY-65-19-904	293830095373201		156	156	JY-65-29-209	293527095271501		166	
JY-65-19-906	293855095395501		156		JY-65-29-405	293453095283501		166	
JY-65-19-907	293959095380401		156		JY-65-29-706	293132095283301		166	166
JY-65-19-909	293812095380901		156		JY-65-29-709	293001095274601		166	
JY-65-20-711	293736095365501		157		JY-65-29-813	292721095233901		166	
JY-65-20-712	293810095370601		157	157	JY-65-33-210	292944095550101		166	
JY-65-20-715	293758095365801		157	157	JY-65-33-502	292605095571301		167	
JY-65-25-201	293609095553001		157		JY-65-33-503	292530095560701	167	167	
JY-65-25-202	293606095555301		158		JY-65-33-504	292527095561701		167	
JY-65-25-203	293604095554101		158		JY-65-33-509	292611095563901		167	
JY-65-25-506	293321095550901		158		JY-65-33-801	292456095560101		168	
JY-65-25-606	293307095545601		158		JY-65-33-803	292246095553601		168	
JY-65-26-105	293528095515701		158		JY-65-34-604	292500095451701		168	
JY-65-26-202	293506095481101		158		JY-65-34-701	292359095501601		168	
JY-65-26-406	293237095504801		158		JY-65-34-901	292459095451901	169	169	
JY-65-26-501	293337095482701		159	159	JY-65-35-102	292832095445701		169	
JY-65-26-502	293331095481801		159	159	JY-65-35-302	292903095375501	170	170	
JY-65-26-520	293314095474702		159	159	JY-65-35-303	292853095381301		170	
JY-65-26-603	293458095454301		160	160	JY-65-35-304	292859095380501		170	
JY-65-26-612	293425095450801		160		JY-65-35-707	292354095425501		170	
JY-65-26-613	293338095451901		160		JY-65-35-711	292354095430201		171	
JY-65-26-812	293219095485701		160	160	JY-65-36-201	292951095335201		171	
JY-65-26-908	293226095471601		161	161	JY-65-36-207	292933095335301		171	
JY-65-27-106	293729095440301		161		JY-65-36-209	292931095333801		171	
JY-65-27-107	293730095443301		161		JY-65-42-501	291919095485101		171	
JY-65-27-108	293704095440401		161		JY-65-43-101	292138095435801	172	172	
JY-65-27-213	293545095413301		161		JY-65-43-201	292146095410301		172	
JY-65-27-322	293648095394601		161		JY-65-43-301	292218095390801		172	
JY-65-27-505	293245095414801		162		JY-65-44-101	292054095371301		172	
JY-65-27-506	293332095411301		162	162	JY-66-32-902	293114096001001		173	
JY-65-27-507	293340095400501		162	162	JY-66-32-905	293007096002001		173	
JY-65-27-508	293408095403801		162		JY-66-40-307	292936096012701		173	
JY-65-27-609	293455095375701		162						

HY - Hydrograph

WL - Water-Level Record

QW - Water-Quality Record

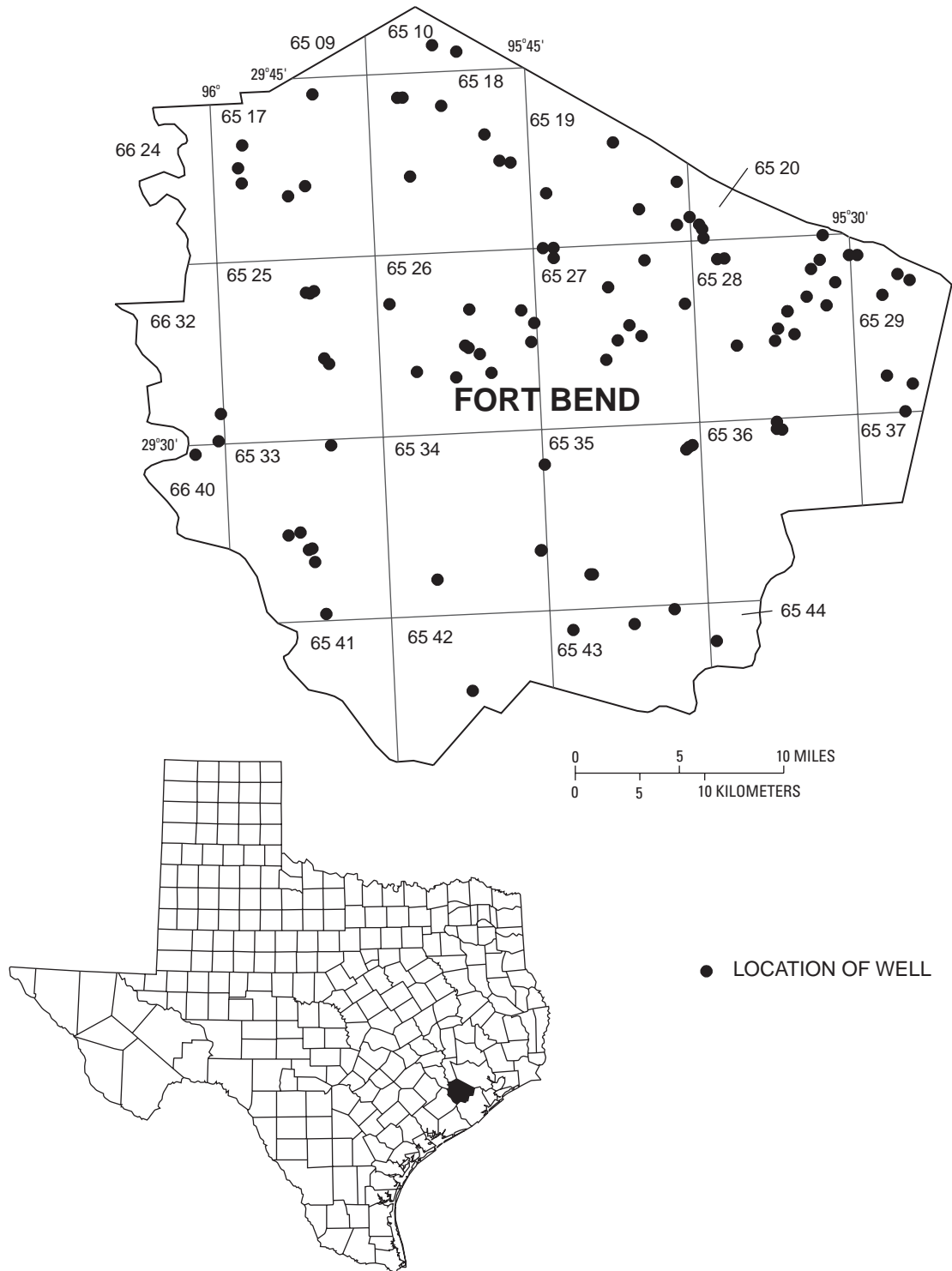


Figure 17.--Fort Bend County Map

FORT BEND COUNTY GROUND-WATER DATA

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 294548095481401; State Well Number **JY-65-10-811**. Withdrawal well, depth 1022 ft. Upper casing diameter 18 in; top of first opening 570 ft, bottom of last opening 1012 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 129 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 23, 2002	231.66 S
PERIOD OF RECORD	HIGHEST 170.07 MAR 21, 1986
RECORD AVAILABLE FROM	LOWEST 234.28 FEB 03, 2000
	17 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (00058)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)
AUG 15...	0936	1600	20	7.9	472	25.0

USGS 294607095492201; State Well Number **JY-65-10-812**. Withdrawal well, depth 664 ft. Upper casing diameter 16 in; top of first opening 460 ft, bottom of last opening 630 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 129 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 23, 2002	199.56 S
PERIOD OF RECORD	HIGHEST 144.91 MAR 29, 1984
RECORD AVAILABLE FROM	LOWEST 208.32 JAN 09, 2001
	23 ENTRIES

USGS 294418095550901; State Well Number **JY-65-17-206**. Withdrawal well, depth 583 ft. Upper casing diameter 18 in; top of first opening 156 ft, bottom of last opening 583 ft. Primary aquifer Chicot and Evangeline. Land-surface altitude (NGVD1929) 157 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 29, 2002	117.21 S
PERIOD OF RECORD	HIGHEST 106.32 JAN 28, 1999
RECORD AVAILABLE FROM	LOWEST 122.99 JAN 22, 1991
	15 ENTRIES

USGS 294219095583601; State Well Number **JY-65-17-401**. Withdrawal well, depth 378 ft. Upper casing diameter 20 in; top of first opening 85 ft, bottom of last opening 378 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 114 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 21, 2002	45.34 S
PERIOD OF RECORD	HIGHEST 36.62 MAR 17, 1964
RECORD AVAILABLE FROM	LOWEST 47.18 JAN 02, 1991
	16 ENTRIES

USGS 294123095585001; State Well Number **JY-65-17-402**. Withdrawal well, depth 367 ft. Upper casing diameter 16 in; top of first opening 117 ft, bottom of last opening 367 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 112 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 21, 2002	42.17 S
PERIOD OF RECORD	HIGHEST 36.49 DEC 16, 1968
RECORD AVAILABLE FROM	LOWEST 44.35 JAN 02, 1991
	16 ENTRIES

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 294045095584201: State Well Number **JY-65-17-407**. Withdrawal well, depth 639 ft. Upper casing diameter 8 in; top of first opening 618 ft, bottom of last opening 638 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 115 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
JAN 21, 2002	91.99 S	
PERIOD OF RECORD	HIGHEST	23 JUN 03, 1947
RECORD AVAILABLE FROM	LOWEST	94.29 JAN 23, 2001
		16 ENTRIES

USGS 294031095554201: State Well Number **JY-65-17-505**. Withdrawal well, depth 450 ft. Upper casing diameter 10 in; top of first opening 329 ft, bottom of last opening 382 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 106 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
JAN 23, 2002	58.20 S	
PERIOD OF RECORD	HIGHEST	49.60 JAN 05, 1995
RECORD AVAILABLE FROM	LOWEST	99.59 FEB 03, 2000
		14 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (00058)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)
AUG 15...	1013	977	20	7.8	422	22.0

USGS 293938095561301: State Well Number **JY-65-17-807**. Withdrawal well, depth unknown. Upper casing diameter unknown; top of first opening unknown, bottom of last opening unknown. Primary aquifer unknown. Land-surface altitude (NGVD1929) 100 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
AUG 15, 2002	58.76 SA	
PERIOD OF RECORD	HIGHEST	58.76 AUG 15, 2002
RECORD AVAILABLE FROM	LOWEST	58.76 AUG 15, 2002
		1 ENTRIES

USGS 294400095510801: State Well Number **JY-65-18-101**. Observation well, depth 818 ft. Upper casing diameter 20 in; top of first opening unknown, bottom of last opening unknown. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 142 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
JAN 23, 2002	127.50 S	
PERIOD OF RECORD	HIGHEST	68.21 MAR 21, 1951
RECORD AVAILABLE FROM	LOWEST	127.50 JAN 23, 2002
		77 ENTRIES

USGS 294400095505301: State Well Number **JY-65-18-103**. Withdrawal well, depth 628 ft. Upper casing diameter 24 in; top of first opening 284 ft, bottom of last opening 624 ft. Primary aquifer Chicot and Evangeline. Land-surface altitude (NGVD1929) 139 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
JAN 23, 2002	91.46 S	
PERIOD OF RECORD	HIGHEST	53.21 MAR 24, 1931
RECORD AVAILABLE FROM	LOWEST	109.85 FEB 27, 1976
		108 ENTRIES

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 294335095490401: State Well Number **JY-65-18-202**. Withdrawal well, depth 536 ft. Upper casing diameter 26 in; top of first opening 100 ft, bottom of last opening 534 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 127 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 23, 2002	118.23 S
PERIOD OF RECORD	HIGHEST 62.00 MAY 30, 1945
RECORD AVAILABLE FROM	LOWEST 122.40 JAN 02, 1990
54 ENTRIES	

USGS 294043095504201: State Well Number **JY-65-18-404**. Withdrawal well, depth 550 ft. Upper casing diameter 12 in; top of first opening 355 ft, bottom of last opening 550 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 106 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 31, 2002	103.08 S
PERIOD OF RECORD	HIGHEST 90.50 FEB 25, 1987
RECORD AVAILABLE FROM	LOWEST 110 NOV 26, 1984
16 ENTRIES	

USGS 294106095455401: State Well Number **JY-65-18-602**. Withdrawal well, depth 520 ft. Upper casing diameter 24 in; top of first opening 120 ft, bottom of last opening 520 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 103 ft.

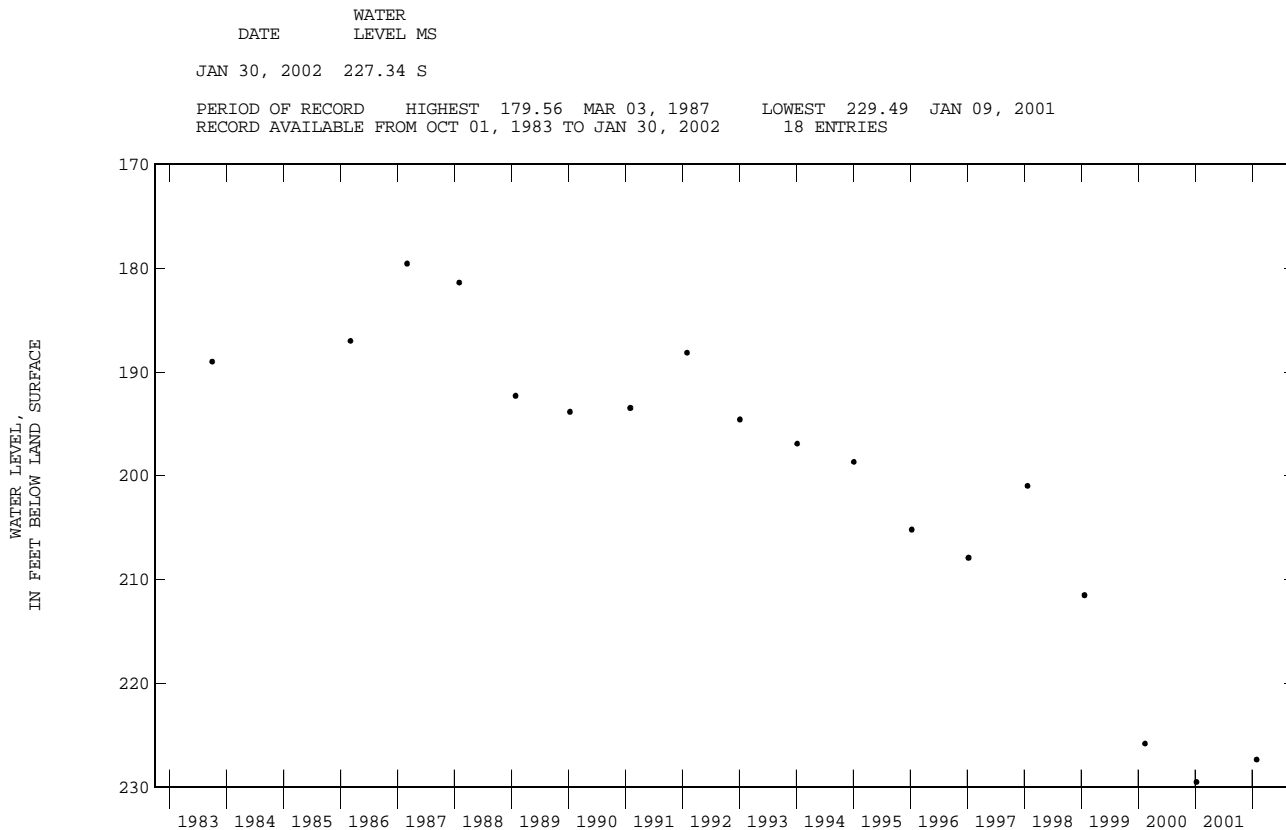
WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 09, 2002	37.75 S
PERIOD OF RECORD	HIGHEST 37.75 JAN 09, 2002
RECORD AVAILABLE FROM	LOWEST 105.06 JAN 06, 1992
54 ENTRIES	

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 294219095470501; State Well Number JY-65-18-609. Withdrawal well, depth 1090 ft. Upper casing diameter 20 in; top of first opening 658 ft, bottom of last opening 1090 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 112 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM



WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (00058)	PUMP OR FLOW PERIOD PRIOR TO SAM-PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND-ARD UNITS) (00400)	SPE-CIFIC CON-DUCT-ANCE (US/CM) (00095)	TEMPER-ATURE WATER (DEG C) (00010)
AUG 14...	1123	1650	20	7.8	480	25.5

USGS 294112095462501; State Well Number JY-65-18-611. Withdrawal well, depth 1189 ft. Upper casing diameter unknown; top of first opening unknown, bottom of last opening unknown. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 108 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE WATER LEVEL MS

AUG 09, 2002 240.77 S

PERIOD OF RECORD HIGHEST 240.77 AUG 09, 2002 LOWEST 240.77 AUG 09, 2002
RECORD AVAILABLE FROM AUG 09, 2002 TO AUG 09, 2002 1 ENTRIES

USGS 294144095410001; State Well Number JY-65-19-509. Withdrawal well, depth 878 ft. Upper casing diameter 16 in; top of first opening 635 ft, bottom of last opening 868 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 95 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE WATER LEVEL MS

AUG 07, 2002 209.44 S

PERIOD OF RECORD HIGHEST 161.23 JAN 28, 1985 LOWEST 209.44 AUG 07, 2002
RECORD AVAILABLE FROM APR 13, 1979 TO AUG 07, 2002 7 ENTRIES

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 293946095441701: State Well Number **JY-65-19-704**. Withdrawal well, depth 528 ft. Upper casing diameter 16 in; top of first opening 161 ft, bottom of last opening 528 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 101 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 06, 2002	111.77 S
PERIOD OF RECORD	HIGHEST 79.25 MAR 12, 1969 LOWEST 113.54 JAN 09, 2001
RECORD AVAILABLE FROM	MAR 12, 1969 TO MAR 06, 2002 41 ENTRIES

USGS 293830095373201: State Well Number **JY-65-19-904**. Withdrawal well, depth 1775 ft. Upper casing diameter 10 in; top of first opening 1305 ft, bottom of last opening 1760 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 86 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 29, 2002	322.79 S
PERIOD OF RECORD	HIGHEST 192 AUG 21, 1969 LOWEST 336.34 JAN 23, 2001
RECORD AVAILABLE FROM	AUG 21, 1969 TO JAN 29, 2002 15 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (00058)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)
AUG 13...	1508	1950	>120	7.8	467	26.0

USGS 293855095395501: State Well Number **JY-65-19-906**. Withdrawal well, depth 1565 ft. Upper casing diameter 16 in; top of first opening 1060 ft, bottom of last opening 1550 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 82 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
AUG 07, 2002	308.75 S
PERIOD OF RECORD	HIGHEST 281 NOV 12, 1984 LOWEST 308.75 AUG 07, 2002
RECORD AVAILABLE FROM	NOV 12, 1984 TO AUG 07, 2002 2 ENTRIES

USGS 293959095380401: State Well Number **JY-65-19-907**. Withdrawal well, depth 902 ft. Upper casing diameter 10.75 in; top of first opening 568 ft, bottom of last opening 578 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 91 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
AUG 07, 2002	244.07 S
PERIOD OF RECORD	HIGHEST 174 MAR 27, 1974 LOWEST 244.07 AUG 07, 2002
RECORD AVAILABLE FROM	MAR 27, 1974 TO AUG 07, 2002 2 ENTRIES

USGS 293812095380901: State Well Number **JY-65-19-909**. Withdrawal well, depth 549 ft. Upper casing diameter 10 in; top of first opening 492 ft, bottom of last opening 545 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 82 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 09, 2002	205.33 S
PERIOD OF RECORD	HIGHEST 194.04 JAN 15, 1998 LOWEST 244.50 FEB 05, 1987
RECORD AVAILABLE FROM	MAR 03, 1983 TO JAN 09, 2002 15 ENTRIES

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 293736095365501: State Well Number **JY-65-20-711**. Withdrawal well, depth 1665 ft. Upper casing diameter 20 in; top of first opening 920 ft, bottom of last opening 1650 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 81 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 25, 2002	314.14 S
PERIOD OF RECORD	HIGHEST 239 AUG 27, 1975
RECORD AVAILABLE FROM	LOWEST 335.58 JAN 23, 2001
	15 ENTRIES

USGS 293810095370601: State Well Number **JY-65-20-712**. Withdrawal well, depth 1500 ft. Upper casing diameter unknown; top of first opening unknown, bottom of last opening unknown. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 86 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 29, 2002	328.64 S
PERIOD OF RECORD	HIGHEST 317.25 JAN 15, 1999
RECORD AVAILABLE FROM	LOWEST 338.13 JAN 23, 2001
	4 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (00058)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)
AUG 13...	1452	1750	>120	8.0	646	30.0

USGS 293758095365801: State Well Number **JY-65-20-715**. Withdrawal well, depth 930 ft. Upper casing diameter 20 in; top of first opening 673 ft, bottom of last opening 930 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 84 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 25, 2002	242.77 S
PERIOD OF RECORD	HIGHEST 232.31 JAN 13, 1999
RECORD AVAILABLE FROM	LOWEST 258.19 JAN 26, 2000
	5 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (00058)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)
AUG 13...	1437	2400	>240	7.6	506	25.0

USGS 293609095553001: State Well Number **JY-65-25-201**. Withdrawal well, depth 293 ft. Upper casing diameter 16 in; top of first opening 144 ft, bottom of last opening 284 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 115 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 08, 2002	38.29 S
PERIOD OF RECORD	HIGHEST 35.61 JAN 09, 1995
RECORD AVAILABLE FROM	LOWEST 54 MAR , 1960
	16 ENTRIES

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 29360609555301; State Well Number **JY-65-25-202**. Withdrawal well, depth 292 ft. Upper casing diameter 16 in; top of first opening 120 ft, bottom of last opening 279 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 115 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 08, 2002	51.28 S
PERIOD OF RECORD	HIGHEST 47.78 JAN 09, 1992 LOWEST 54 MAR , 1960
RECORD AVAILABLE FROM	MAR , 1960 TO JAN 08, 2002 15 ENTRIES

USGS 293604095554101; State Well Number **JY-65-25-203**. Withdrawal well, depth 280 ft. Upper casing diameter 16 in; top of first opening 151 ft, bottom of last opening 276 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 115 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 08, 2002	48.27 S
PERIOD OF RECORD	HIGHEST 40.73 FEB 17, 1982 LOWEST 52.99 JAN 23, 1990
RECORD AVAILABLE FROM	MAR , 1960 TO JAN 08, 2002 34 ENTRIES

USGS 293321095550901; State Well Number **JY-65-25-506**. Withdrawal well, depth 770 ft. Upper casing diameter 20 in; top of first opening 200 ft, bottom of last opening 700 ft. Primary aquifer Chicot and Evangeline. Land-surface altitude (NGVD1929) 114 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 08, 2002	60.22 S
PERIOD OF RECORD	HIGHEST 58.59 FEB 23, 1986 LOWEST 71 OCT , 1972
RECORD AVAILABLE FROM	OCT , 1972 TO JAN 08, 2002 15 ENTRIES

USGS 293307095545601; State Well Number **JY-65-25-606**. Withdrawal well, depth 915 ft. Upper casing diameter 20 in; top of first opening 281 ft, bottom of last opening 915 ft. Primary aquifer Chicot and Evangeline. Land-surface altitude (NGVD1929) 114 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 08, 2002	66.97 S
PERIOD OF RECORD	HIGHEST 49.47 JAN 04, 1994 LOWEST 89 FEB 15, 1979
RECORD AVAILABLE FROM	FEB 15, 1979 TO JAN 08, 2002 14 ENTRIES

USGS 293528095515701; State Well Number **JY-65-26-105**. Withdrawal well, depth 422 ft. Upper casing diameter 16 in; top of first opening 262 ft, bottom of last opening 412 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 112 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 25, 2002	65.75 S
PERIOD OF RECORD	HIGHEST 57.18 JAN 21, 1992 LOWEST 78 FEB 11, 1987
RECORD AVAILABLE FROM	JUL 28, 1982 TO JAN 25, 2002 14 ENTRIES

USGS 293506095481101; State Well Number **JY-65-26-202**. Unused well, depth 305 ft. Upper casing diameter 12 in; top of first opening unknown, bottom of last opening unknown. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 89 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 08, 2002	69.05 S
PERIOD OF RECORD	HIGHEST 46.84 MAR 18, 1964 LOWEST 71.63 JAN 19, 1990
RECORD AVAILABLE FROM	MAR 18, 1964 TO JAN 08, 2002 15 ENTRIES

USGS 293237095504801; State Well Number **JY-65-26-406**. Withdrawal well, depth 1178 ft. Upper casing diameter 12 in; top of first opening 968 ft, bottom of last opening 1118 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 103 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 16, 2002	167.38 S
PERIOD OF RECORD	HIGHEST 87.63 NOV 22, 1967 LOWEST 167.38 JAN 16, 2002
RECORD AVAILABLE FROM	NOV 22, 1967 TO JAN 16, 2002 16 ENTRIES

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 293337095482701; State Well Number JY-65-26-501. Withdrawal well, depth 840 ft. Upper casing diameter 16 in; top of first opening 545 ft, bottom of last opening 837 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 103 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS					
JAN 10, 2002	118.73 S					
PERIOD OF RECORD	HIGHEST	82.44	JAN 16, 1969	LOWEST	120.86	JAN 04, 2001
RECORD AVAILABLE FROM	JAN 16, 1969 TO JAN 10, 2002			6 ENTRIES		

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (00058)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)
AUG 14...	0849	375	20	7.9	609	25.0

USGS 293331095481801; State Well Number JY-65-26-502. Withdrawal well, depth 979 ft. Upper casing diameter 14 in; top of first opening 629 ft, bottom of last opening 966 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 103 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS					
JAN 10, 2002	117.36 S					
PERIOD OF RECORD	HIGHEST	81.56	JAN 16, 1969	LOWEST	119.48	JAN 04, 2001
RECORD AVAILABLE FROM	JAN 16, 1969 TO JAN 10, 2002			6 ENTRIES		

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (00058)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)
AUG 14...	0915	420	20	7.7	590	24.5

USGS 293314095474702; State Well Number JY-65-26-520. Withdrawal well, depth 1604 ft. Upper casing diameter 36 in; top of first opening 950 ft, bottom of last opening 1584 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 103 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS					
JAN 10, 2002	174.59 S					
PERIOD OF RECORD	HIGHEST	169.60	JAN 19, 1999	LOWEST	176.90	JAN 25, 2000
RECORD AVAILABLE FROM	JAN 19, 1999 TO JAN 10, 2002			4 ENTRIES		

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (00058)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)
AUG 14...	1010	1800	20	8.1	484	27.0

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 293458095454301; State Well Number JY-65-26-603. Withdrawal well, depth 518 ft. Upper casing diameter 16 in; top of first opening 342 ft, bottom of last opening 514 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 90 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JAN 10, 2002	100.20 S	AUG 13, 2002	99.55 S
WATER YEAR 2002	HIGHEST	99.55	AUG 13, 2002
PERIOD OF RECORD	HIGHEST	76.2	JAN 17, 1969
RECORD AVAILABLE FROM	JAN 17, 1969 TO AUG 13, 2002		
		LOWEST	100.20 JAN 10, 2002
		LOWEST	106.10 JAN 24, 1990
		17 ENTRIES	

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (00058)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)
AUG 13...	1030	1220	20	7.3	647	23.0

USGS 293425095450801; State Well Number JY-65-26-612. Withdrawal well, depth 845 ft. Upper casing diameter unknown; top of first opening unknown, bottom of last opening unknown. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 82 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
AUG 13, 2002	138.90 S
PERIOD OF RECORD	HIGHEST 94 JUN , 1978
RECORD AVAILABLE FROM	JUN , 1978 TO AUG 13, 2002
	LOWEST 138.90 AUG 13, 2002
	3 ENTRIES

USGS 293338095451901; State Well Number JY-65-26-613. Withdrawal well, depth 500 ft. Upper casing diameter 12 in; top of first opening 272 ft, bottom of last opening 500 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 92 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 10, 2002	73.70 S
PERIOD OF RECORD	HIGHEST 70.80 FEB 13, 1987
RECORD AVAILABLE FROM	MAR 07, 1986 TO JAN 10, 2002
	LOWEST 77.12 JAN 02, 2001
	14 ENTRIES

USGS 293219095485701; State Well Number JY-65-26-812. Withdrawal well, depth 1313 ft. Upper casing diameter 12 in; top of first opening 810 ft, bottom of last opening 1310 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 99 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 10, 2002	151.56 S
PERIOD OF RECORD	HIGHEST 95.94 JAN 16, 1969
RECORD AVAILABLE FROM	AUG 10, 1967 TO JAN 10, 2002
	LOWEST 155.32 JAN 04, 2001
	15 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (00058)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)
AUG 14...	1031	1300	20	7.9	706	27.0

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 293226095471601; State Well Number **JY-65-26-908**. Withdrawal well, depth 1580 ft. Upper casing diameter 26 in; top of first opening 950 ft, bottom of last opening 1565 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 97 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 10, 2002	172.14 S
PERIOD OF RECORD	HIGHEST 150 JAN , 1987 LOWEST 174.51 JAN 04, 2001
RECORD AVAILABLE FROM	JAN , 1987 TO JAN 10, 2002 15 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (00058)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)
AUG 14...	0932	1800	20	8.1	568	28.0

USGS 293729095440301; State Well Number **JY-65-27-106**. Withdrawal well, depth 1410 ft. Upper casing diameter 18 in; top of first opening 734.53 ft, bottom of last opening 1389.75 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 84 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 11, 2002	163.57 S
PERIOD OF RECORD	HIGHEST 151.86 JAN 28, 1991 LOWEST 174.64 JAN 29, 2000
RECORD AVAILABLE FROM	JUN 27, 1978 TO JAN 11, 2002 15 ENTRIES

USGS 293730095443301; State Well Number **JY-65-27-107**. Withdrawal well, depth 314 ft. Upper casing diameter 8 in; top of first opening 251 ft, bottom of last opening 313 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 84 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 23, 2002	91.25 S
PERIOD OF RECORD	HIGHEST 79 AUG 28, 1978 LOWEST 92.76 JAN 25, 2000
RECORD AVAILABLE FROM	AUG 28, 1978 TO JAN 23, 2002 16 ENTRIES

USGS 293704095440401; State Well Number **JY-65-27-108**. Withdrawal well, depth 530 ft. Upper casing diameter 8 in; top of first opening 450 ft, bottom of last opening 530 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 83 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 11, 2002	142.69 S
PERIOD OF RECORD	HIGHEST 126 MAY 16, 1983 LOWEST 147.63 JAN 29, 2000
RECORD AVAILABLE FROM	MAY 16, 1983 TO JAN 11, 2002 14 ENTRIES

USGS 293545095413301; State Well Number **JY-65-27-213**. Withdrawal well, depth 1058 ft. Upper casing diameter 20 in; top of first opening 582 ft, bottom of last opening 1038 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 78 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
AUG 07, 2002	188.77 S
PERIOD OF RECORD	HIGHEST 161.37 FEB 25, 1987 LOWEST 188.77 AUG 07, 2002
RECORD AVAILABLE FROM	OCT 15, 1984 TO AUG 07, 2002 4 ENTRIES

USGS 293648095394601; State Well Number **JY-65-27-322**. Withdrawal well, depth 407 ft. Upper casing diameter 16 in; top of first opening 321 ft, bottom of last opening 395 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 77 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 29, 2002	123.49 S
PERIOD OF RECORD	HIGHEST 89 JAN 20, 1975 LOWEST 125.55 JAN 29, 2000
RECORD AVAILABLE FROM	JAN 20, 1975 TO JAN 29, 2002 16 ENTRIES

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 293245095414801: State Well Number **JY-65-27-505**. Withdrawal well, depth 840 ft. Upper casing diameter 16 in; top of first opening 582 ft, bottom of last opening 830 ft. Primary aquifer Chicot and Evangeline. Land-surface altitude (NGVD1929) 80 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
FEB 04, 2002	144.29 S	
PERIOD OF RECORD	HIGHEST 136.09 JAN 19, 1990	LOWEST 150.39 FEB 15, 2000
RECORD AVAILABLE FROM	OCT 14, 1980 TO FEB 04, 2002	15 ENTRIES

USGS 293332095411301: State Well Number **JY-65-27-506**. Withdrawal well, depth 1942 ft. Upper casing diameter 16 in; top of first opening 1574 ft, bottom of last opening 1922 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 71 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
FEB 04, 2002	257.95 S	
PERIOD OF RECORD	HIGHEST 241.31 JAN 12, 1999	LOWEST 261.99 JAN 22, 2001
RECORD AVAILABLE FROM	JAN 12, 1999 TO FEB 04, 2002	4 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (00058)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)
AUG 14...	1233	1300	20	8.3	606	30.0

USGS 293340095400501: State Well Number **JY-65-27-507**. Withdrawal well, depth 1964 ft. Upper casing diameter 18 in; top of first opening 1584 ft, bottom of last opening 1944 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 72 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
FEB 04, 2002	282.65 S	
PERIOD OF RECORD	HIGHEST 256.98 JAN 12, 1999	LOWEST 282.65 FEB 04, 2002
RECORD AVAILABLE FROM	JAN 12, 1999 TO FEB 04, 2002	4 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (00058)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)
AUG 14...	1254	1300	20	8.3	841	31.0

USGS 293408095403801: State Well Number **JY-65-27-508**. Withdrawal well, depth unknown. Upper casing diameter unknown; top of first opening unknown, bottom of last opening unknown. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 72 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
JAN 30, 2002	152.86 S	
PERIOD OF RECORD	HIGHEST 152.86 JAN 30, 2002	LOWEST 156.92 JAN 29, 2000
RECORD AVAILABLE FROM	JAN 19, 1999 TO JAN 30, 2002	4 ENTRIES

USGS 293455095375701: State Well Number **JY-65-27-609**. Withdrawal well, depth 463 ft. Upper casing diameter 8 in; top of first opening 423 ft, bottom of last opening 463 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 71 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
JAN 09, 2002	143.69 S	
PERIOD OF RECORD	HIGHEST 136.64 JAN 08, 1998	LOWEST 153.55 JAN 27, 2000
RECORD AVAILABLE FROM	JUL 31, 1985 TO JAN 09, 2002	14 ENTRIES

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 293643095355901; State Well Number **JY-65-28-102.** Withdrawal well, depth 900 ft. Upper casing diameter 16 in; top of first opening 519 ft, bottom of last opening 884 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 70 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JAN 22, 2002	206.61 S	AUG 13, 2002	312.03 S
WATER YEAR 2002	HIGHEST 206.61	JAN 22, 2002	LOWEST 312.03
PERIOD OF RECORD	HIGHEST 148	MAY 11, 1970	LOWEST 312.03
RECORD AVAILABLE FROM	MAY 11, 1970 TO AUG 13, 2002 8 ENTRIES		

USGS 293642095361901; State Well Number **JY-65-28-108.** Withdrawal well, depth 550 ft. Upper casing diameter 10 in; top of first opening 437 ft, bottom of last opening 550 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 70 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
FEB 19, 2002	206.75 S
PERIOD OF RECORD	HIGHEST 180.66 JAN 08, 1998
RECORD AVAILABLE FROM	LOWEST 206.75 FEB 19, 2002
	15 ENTRIES

USGS 293636095300401; State Well Number **JY-65-28-309.** Withdrawal well, depth 1032 ft. Upper casing diameter 14 in; top of first opening 770 ft, bottom of last opening 1020 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 70 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JAN 15, 2002	234.27 S	MAY 09, 2002	233 A	MAY 09, 2002	268 AP	SEP 23, 2002	265 AP
WATER YEAR 2002	HIGHEST 233	MAY 09, 2002	LOWEST 268	MAY 09, 2002			
PERIOD OF RECORD	HIGHEST 190	MAY 31, 1969	LOWEST 323.10	JAN 08, 1991			
RECORD AVAILABLE FROM	MAY 31, 1969 TO SEP 23, 2002 45 ENTRIES						

USGS 293729095311601; State Well Number **JY-65-28-311.** Withdrawal well, depth 1200 ft. Upper casing diameter 24 in; top of first opening 656 ft, bottom of last opening 1182 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 67 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JAN 16, 2002	234.36 S	MAY 07, 2002	253 AP	JUN 04, 2002	237 A	SEP 17, 2002	246 AP
WATER YEAR 2002	HIGHEST 234.36	JAN 16, 2002	LOWEST 253	MAY 07, 2002			
PERIOD OF RECORD	HIGHEST 215.18	FEB 04, 1975	LOWEST 379.73	JAN 12, 1989			
RECORD AVAILABLE FROM	DEC 12, 1974 TO SEP 17, 2002 55 ENTRIES						

USGS 293628095312801; State Well Number **JY-65-28-312.** Withdrawal well, depth 1256 ft. Upper casing diameter 16 in; top of first opening 894 ft, bottom of last opening 1224 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 75 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 29, 2002	239.52 S
PERIOD OF RECORD	HIGHEST 213 MAR 28, 1975
RECORD AVAILABLE FROM	LOWEST 289.50 MAR 13, 1986
	7 ENTRIES

USGS 293606095315401; State Well Number **JY-65-28-313.** Withdrawal well, depth 1190 ft. Upper casing diameter 16 in; top of first opening 800 ft, bottom of last opening 1190 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 80 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 28, 2002	237.44 S
PERIOD OF RECORD	HIGHEST 231.72 JAN 15, 1998
RECORD AVAILABLE FROM	LOWEST 295.53 JAN 19, 1990
	21 ENTRIES

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 293530095304701: State Well Number **JY-65-28-319**. Withdrawal well, depth unknown. Upper casing diameter unknown; top of first opening unknown, bottom of last opening unknown. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 75 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 29, 2002	235.61 S
PERIOD OF RECORD	HIGHEST 235.61 JAN 29, 2002 LOWEST 253.49 JAN 18, 2001
RECORD AVAILABLE FROM	JAN 26, 1999 TO JAN 29, 2002 4 ENTRIES

USGS 293305095353501: State Well Number **JY-65-28-401**. Unused well, depth 711 ft. Upper casing diameter 6.62 in; top of first opening 684 ft, bottom of last opening 710 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 68 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 09, 2002	183.44 S
PERIOD OF RECORD	HIGHEST 81 MAR 08, 1955 LOWEST 194.47 JAN 08, 1991
RECORD AVAILABLE FROM	MAR 08, 1955 TO JAN 09, 2002 16 ENTRIES

USGS 293342095333601: State Well Number **JY-65-28-505**. Withdrawal well, depth 1074 ft. Upper casing diameter 10 in; top of first opening 632 ft, bottom of last opening 1068 ft. Primary aquifer Chicot and Evangeline. Land-surface altitude (NGVD1929) 69 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
FEB 04, 2002	213.35 S
PERIOD OF RECORD	HIGHEST 212.42 JAN 20, 1999 LOWEST 350 NOV , 1972
RECORD AVAILABLE FROM	NOV , 1972 TO FEB 04, 2002 5 ENTRIES

USGS 293424095330701: State Well Number **JY-65-28-506**. Withdrawal well, depth 1200 ft. Upper casing diameter 12.5 in; top of first opening 1020 ft, bottom of last opening 1185 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 70 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 28, 2002	220.80 S
PERIOD OF RECORD	HIGHEST 155 JUL 17, 1969 LOWEST 255.88 JAN 19, 1990
RECORD AVAILABLE FROM	JUL 17, 1969 TO JAN 28, 2002 15 ENTRIES

USGS 293424095330702: State Well Number **JY-65-28-508**. Withdrawal well, depth 1320 ft. Upper casing diameter 18 in; top of first opening 752 ft, bottom of last opening 1300 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 70 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 28, 2002	222.72 S
PERIOD OF RECORD	HIGHEST 209.89 JAN 15, 1998 LOWEST 251.39 JAN 16, 1991
RECORD AVAILABLE FROM	MAY , 1978 TO JAN 28, 2002 20 ENTRIES

USGS 293326095325001: State Well Number **JY-65-28-509**. Withdrawal well, depth 1225 ft. Upper casing diameter 16 in; top of first opening 715 ft, bottom of last opening 1210 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 67 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
FEB 04, 2002	225.70 S
PERIOD OF RECORD	HIGHEST 219.58 FEB 02, 2000 LOWEST 228.30 MAR 06, 1986
RECORD AVAILABLE FROM	MAY 26, 1983 TO FEB 04, 2002 7 ENTRIES

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 293312095334601; State Well Number **JY-65-28-510**. Withdrawal well, depth 1065 ft. Upper casing diameter 16 in; top of first opening 660 ft, bottom of last opening 1050 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 66 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 23, 2002	209.38 S
PERIOD OF RECORD	HIGHEST 208.40 JAN 11, 1999 LOWEST 238 JUN 09, 1985
RECORD AVAILABLE FROM	JUN 09, 1985 TO JAN 23, 2002 5 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (00058)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)
AUG 14...	1357	1100	20	7.8	478	27.0

USGS 293458095321001; State Well Number **JY-65-28-603**. Withdrawal well, depth 1077 ft. Upper casing diameter unknown; top of first opening 620 ft, bottom of last opening 1056 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 75 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 28, 2002	225.70 S
PERIOD OF RECORD	HIGHEST 187 JUN , 1972 LOWEST 281.85 MAR 06, 1986
RECORD AVAILABLE FROM	JUN , 1972 TO JAN 28, 2002 6 ENTRIES

USGS 293434095311501; State Well Number **JY-65-28-604**. Withdrawal well, depth 1308 ft. Upper casing diameter 8.62 in; top of first opening 626 ft, bottom of last opening 1299 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 75 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
FEB 04, 2002	232.40 S
PERIOD OF RECORD	HIGHEST 208 JUN 24, 1975 LOWEST 240.58 JAN 11, 2001
RECORD AVAILABLE FROM	JUN 24, 1975 TO FEB 04, 2002 5 ENTRIES

USGS 293635095294101; State Well Number **JY-65-29-107**. Withdrawal well, depth 1220 ft. Upper casing diameter 18 in; top of first opening 750 ft, bottom of last opening 1205 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 70 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 04, 2001	246 A	JAN 15, 2002	239.66 S	MAY 09, 2002	280 AP		
04	287 AP	MAY 09	236 A	SEP 23	283 AP		
WATER YEAR 2002	HIGHEST 236	MAY 09, 2002	LOWEST 287	OCT 04, 2001			
PERIOD OF RECORD	HIGHEST 225.69	FEB 05, 1998	LOWEST 338	JAN 08, 1991			
RECORD AVAILABLE FROM	NOV 06, 1979 TO SEP 23, 2002		37 ENTRIES				

USGS 293543095274901; State Well Number **JY-65-29-109**. Withdrawal well, depth 1220 ft. Upper casing diameter 18 in; top of first opening 650 ft, bottom of last opening 1204 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 66 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JAN 15, 2002	234 A	MAY 09, 2002	308 AP	JUN 04, 2002	246 A	SEP 23, 2002	316 AP
WATER YEAR 2002	HIGHEST 234	JAN 15, 2002	LOWEST 316	SEP 23, 2002			
PERIOD OF RECORD	HIGHEST 217	JAN 15, 1998	LOWEST 323	SEP 23, 1999			
RECORD AVAILABLE FROM	JUL 28, 1982 TO SEP 23, 2002		35 ENTRIES				

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 293527095271501; State Well Number **JY-65-29-209**. Withdrawal well, depth 1050 ft. Upper casing diameter 14 in; top of first opening 766 ft, bottom of last opening 1035 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 65 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JAN 15, 2002	222.02 S	MAY 09, 2002	295 AP	JUN 04, 2002	227 A	SEP 23, 2002	289 AP
WATER YEAR 2002 HIGHEST 222.02		JAN 15, 2002 LOWEST 295		MAY 09, 2002			
PERIOD OF RECORD HIGHEST 203.87		JAN 15, 1998 LOWEST 324		OCT 19, 2000			
RECORD AVAILABLE FROM SEP 11, 1969 TO SEP 23, 2002				26 ENTRIES			

USGS 293453095283501; State Well Number **JY-65-29-405**. Unused well, depth 565 ft. Upper casing diameter 8 in; top of first opening 518 ft, bottom of last opening 553 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 72 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 09, 2002	221.08 S
PERIOD OF RECORD HIGHEST 193 AUG 28, 1968 LOWEST 260.07 JAN 08, 1991	
RECORD AVAILABLE FROM AUG 28, 1968 TO JAN 09, 2002 18 ENTRIES	

USGS 293132095283301; State Well Number **JY-65-29-706**. Withdrawal well, depth 1320 ft. Upper casing diameter 20 in; top of first opening 880 ft, bottom of last opening 1320 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 72 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 23, 2002	214.70 S
PERIOD OF RECORD HIGHEST 197.05 JAN 08, 1998 LOWEST 233.05 JAN 09, 1991	
RECORD AVAILABLE FROM APR 27, 1984 TO JAN 23, 2002 16 ENTRIES	

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (00058)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)
AUG 14...	1450	1480	20	7.9	1060	26.5

USGS 293001095274601; State Well Number **JY-65-29-709**. Withdrawal well, depth 524 ft. Upper casing diameter 8.62 in; top of first opening 492 ft, bottom of last opening 524 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 64 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 25, 2002	97.90 S
PERIOD OF RECORD HIGHEST 97.90 JAN 25, 2002 LOWEST 120.35 JAN 26, 2000	
RECORD AVAILABLE FROM MAY 30, 1984 TO JAN 25, 2002 14 ENTRIES	

USGS 292721095233901; State Well Number **JY-65-29-813**. Withdrawal well, depth 75 ft. Upper casing diameter 6 in; top of first opening 65 ft, bottom of last opening 75 ft. Primary aquifer Upper Chicot. Land-surface altitude (NGVD1929) 70 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 25, 2002	10.53 S
PERIOD OF RECORD HIGHEST 4.16 JAN 03, 1994 LOWEST 12.97 JAN 26, 2000	
RECORD AVAILABLE FROM NOV 24, 1981 TO JAN 25, 2002 13 ENTRIES	

USGS 292944095550101; State Well Number **JY-65-33-210**. Withdrawal well, depth 975 ft. Upper casing diameter 7.63 in; top of first opening 855 ft, bottom of last opening 965 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 106 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 10, 2002	91.65 S
PERIOD OF RECORD HIGHEST 77.22 JAN 08, 1993 LOWEST 107 MAY 17, 1988	
RECORD AVAILABLE FROM MAY 17, 1988 TO JAN 10, 2002 14 ENTRIES	

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 292605095571301; State Well Number **JY-65-33-502**. Unused well, depth 590 ft. Upper casing diameter 18 in; top of first opening unknown, bottom of last opening unknown. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 95 ft.

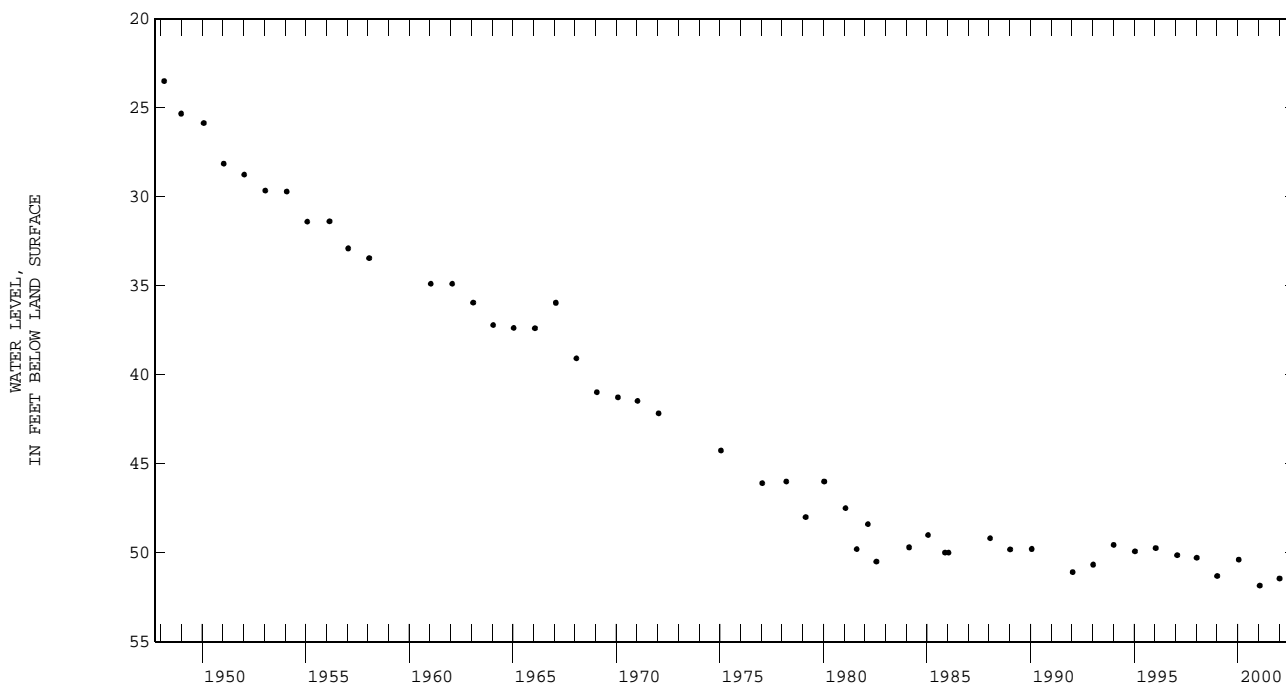
WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 10, 2002	47.75 S
PERIOD OF RECORD	HIGHEST 24.25 DEC 29, 1948 LOWEST 48.61 FEB 21, 1984
RECORD AVAILABLE FROM	DEC 29, 1948 TO JAN 10, 2002 43 ENTRIES

USGS 292530095560701; State Well Number **JY-65-33-503**. Withdrawal well, depth 240 ft. Upper casing diameter 14 in; top of first opening unknown, bottom of last opening unknown. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 95 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 10, 2002	51.45 S
PERIOD OF RECORD	HIGHEST 23.50 MAR 04, 1948 LOWEST 51.85 JAN 25, 2001
RECORD AVAILABLE FROM	MAR 04, 1948 TO JAN 10, 2002 50 ENTRIES



USGS 292527095561701; State Well Number **JY-65-33-504**. Withdrawal well, depth 403 ft. Upper casing diameter 18 in; top of first opening 112 ft, bottom of last opening 397 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 95 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 10, 2002	51.35 S
PERIOD OF RECORD	HIGHEST 22.26 APR 24, 1947 LOWEST 54.93 FEB 21, 1984
RECORD AVAILABLE FROM	APR 24, 1947 TO JAN 10, 2002 62 ENTRIES

USGS 292611095563901; State Well Number **JY-65-33-509**. Withdrawal well, depth 623 ft. Upper casing diameter 20 in; top of first opening 120 ft, bottom of last opening 623 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 96 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 10, 2002	56.51 S
PERIOD OF RECORD	HIGHEST 43.80 JAN 17, 1974 LOWEST 60.27 SEP 01, 1983
RECORD AVAILABLE FROM	MAR 24, 1971 TO JAN 10, 2002 32 ENTRIES

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 292456095560101; State Well Number **JY-65-33-801**. Withdrawal well, depth 564 ft. Upper casing diameter 20 in; top of first opening 317 ft, bottom of last opening 502 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 92 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 10, 2002	50.25 S
PERIOD OF RECORD	HIGHEST 31.19 JAN 20, 1953
RECORD AVAILABLE FROM	LOWEST 54.35 AUG 07, 1980
JAN 20, 1953 TO JAN 10, 2002	49 ENTRIES

USGS 292246095553601; State Well Number **JY-65-33-803**. Withdrawal well, depth 363 ft. Upper casing diameter 8.62 in; top of first opening 314.7 ft, bottom of last opening 352.8 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 87 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 10, 2002	54.19 S
PERIOD OF RECORD	HIGHEST 30 JAN 08, 1952
RECORD AVAILABLE FROM	LOWEST 56.48 JAN 11, 1991
JAN 08, 1952 TO JAN 10, 2002	16 ENTRIES

USGS 292500095451701; State Well Number **JY-65-34-604**. Withdrawal well, depth 660 ft. Upper casing diameter 20 in; top of first opening 220 ft, bottom of last opening 660 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 74 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 09, 2002	66.17 S
PERIOD OF RECORD	HIGHEST 60.13 JAN 23, 1969
RECORD AVAILABLE FROM	LOWEST 86.62 AUG 07, 1980
JAN 19, 1965 TO JAN 09, 2002	38 ENTRIES

USGS 292359095501601; State Well Number **JY-65-34-701**. Withdrawal well, depth 435 ft. Upper casing diameter 14 in; top of first opening 307 ft, bottom of last opening 417 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 93 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

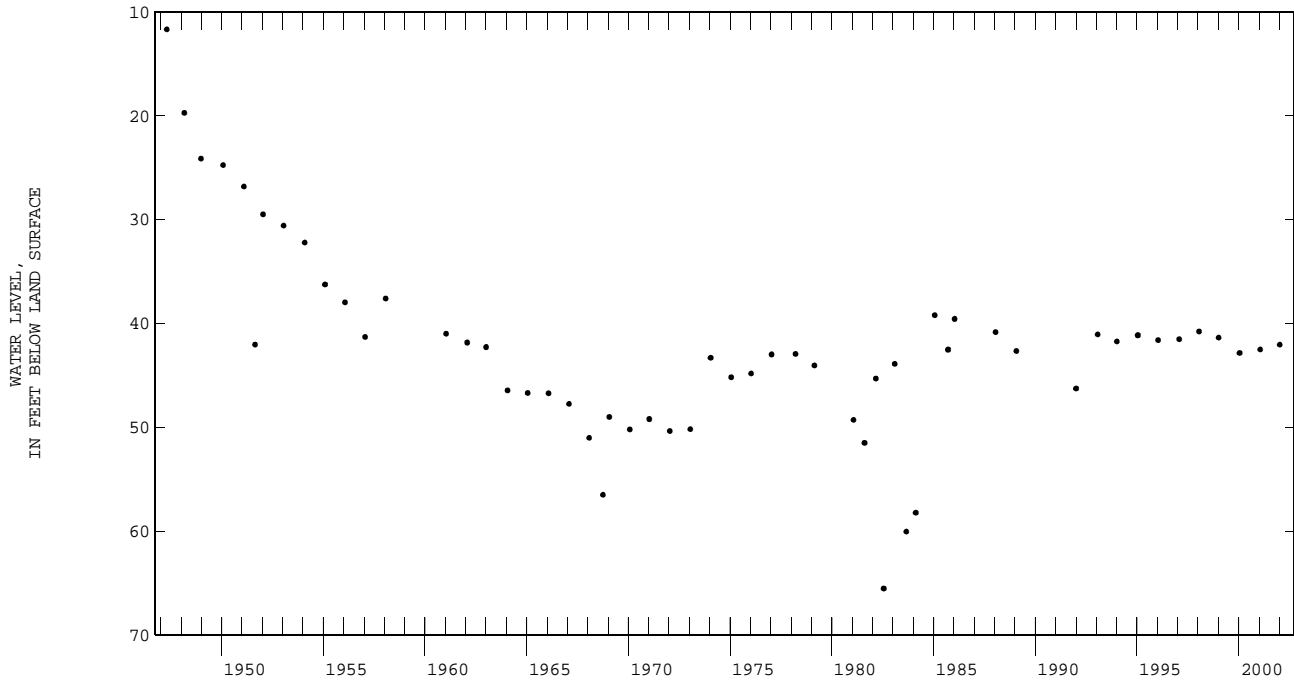
DATE	WATER LEVEL MS
JAN 10, 2002	71.37 S
PERIOD OF RECORD	HIGHEST 51.36 OCT 26, 1955
RECORD AVAILABLE FROM	LOWEST 84.13 SEP 01, 1983
OCT 26, 1955 TO JAN 10, 2002	37 ENTRIES

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 292459095451901; State Well Number JY-65-34-901. Unused well, depth 636 ft. Upper casing diameter 18 in; top of first opening 84 ft, bottom of last opening 635 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 73 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 09, 2002	42.04 S
PERIOD OF RECORD	HIGHEST 11.67 APR 24, 1947
RECORD AVAILABLE FROM	APR 24, 1947 TO JAN 09, 2002
	LOWEST 65.53 JUL 22, 1982
	56 ENTRIES



USGS 292832095445701; State Well Number JY-65-35-102. Withdrawal well, depth 180 ft. Upper casing diameter 6 in; top of first opening unknown, bottom of last opening unknown. Primary aquifer Upper Chicot. Land-surface altitude (NGVD1929) 81 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

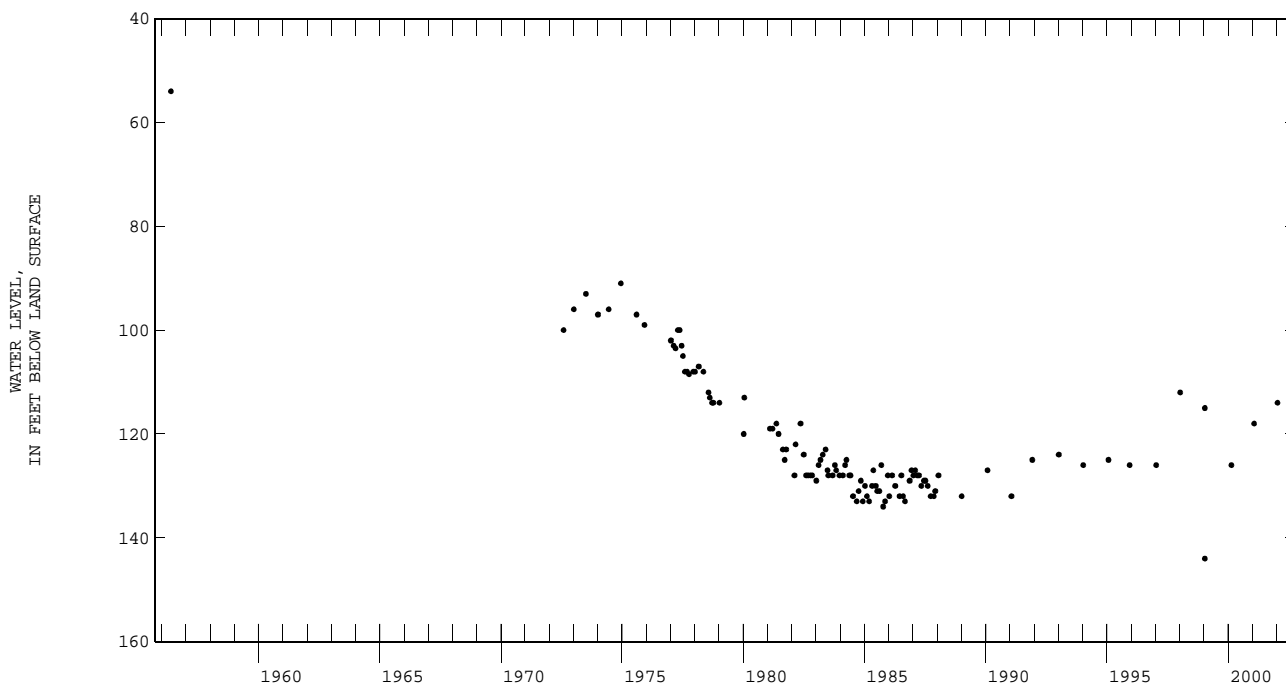
DATE	WATER LEVEL MS
JAN 09, 2002	26.99 S
PERIOD OF RECORD	HIGHEST 13.95 APR 30, 1947
RECORD AVAILABLE FROM	APR 30, 1947 TO JAN 09, 2002
	LOWEST 30.13 FEB 18, 1986
	73 ENTRIES

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 292903095375501; State Well Number **JY-65-35-302**. Withdrawal well, depth 702 ft. Upper casing diameter 18 in; top of first opening 540 ft, bottom of last opening 690 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 74 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS		DATE	WATER LEVEL MS	
JAN 17, 2002	114	R	JAN 17, 2002	142	RP
WATER YEAR 2002	HIGHEST	114	JAN 17, 2002	LOWEST	142
PERIOD OF RECORD	HIGHEST	54.00	APR , 1956	LOWEST	144
RECORD AVAILABLE FROM	APR , 1956 TO JAN 17, 2002				
					115 ENTRIES



USGS 292853095381301; State Well Number **JY-65-35-303**. Withdrawal well, depth 803 ft. Upper casing diameter 18 in; top of first opening 457 ft, bottom of last opening 790 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 72 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS		DATE	WATER LEVEL MS	
JAN 17, 2002	147	R	JAN 17, 2002	188	RP
WATER YEAR 2002	HIGHEST	147	JAN 17, 2002	LOWEST	188
PERIOD OF RECORD	HIGHEST	63.00	APR 16, 1956	LOWEST	188
RECORD AVAILABLE FROM	APR 16, 1956 TO JAN 17, 2002				
					93 ENTRIES

USGS 292859095380501; State Well Number **JY-65-35-304**. Withdrawal well, depth 853 ft. Upper casing diameter 14 in; top of first opening 453 ft, bottom of last opening 836 ft. Primary aquifer Chicot and Evangeline. Land-surface altitude (NGVD1929) 70 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS		DATE	WATER LEVEL MS	
JAN 17, 2002	158	R	JAN 17, 2002	191	RP
WATER YEAR 2002	HIGHEST	158	JAN 17, 2002	LOWEST	191
PERIOD OF RECORD	HIGHEST	93.00	DEC 16, 1974	LOWEST	193
RECORD AVAILABLE FROM	FEB 08, 1967 TO JAN 17, 2002				
					109 ENTRIES

USGS 292354095425501; State Well Number **JY-65-35-707**. Unused well, depth 491 ft. Upper casing diameter 20 in; top of first opening 235 ft, bottom of last opening 486 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 67 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS		DATE	WATER LEVEL MS	
JAN 09, 2002	59.01	S			
PERIOD OF RECORD	HIGHEST	58.15	JAN 12, 1998	LOWEST	112
RECORD AVAILABLE FROM	JAN 06, 1969 TO JAN 09, 2002				
					16 ENTRIES

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 292354095430201: State Well Number **JY-65-35-711**. Unused well, depth 497 ft. Upper casing diameter 20 in; top of first opening 407 ft, bottom of last opening 490 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 68 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
JAN 09, 2002	83.17 S	
PERIOD OF RECORD	HIGHEST 80.53 JAN 12, 1998	LOWEST 118 JAN 21, 1969
RECORD AVAILABLE FROM	JAN 21, 1969 TO JAN 09, 2002 16 ENTRIES	

USGS 292951095335201: State Well Number **JY-65-36-201**. Withdrawal well, depth 375 ft. Upper casing diameter 4 in; top of first opening 299 ft, bottom of last opening 374 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 58 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
JAN 15, 2002	80.47 S	
PERIOD OF RECORD	HIGHEST 21.29 DEC 30, 1948	LOWEST 82.57 JAN 26, 2001
RECORD AVAILABLE FROM	DEC 30, 1948 TO JAN 15, 2002 33 ENTRIES	

USGS 292933095335301: State Well Number **JY-65-36-207**. Withdrawal well, depth 400 ft. Upper casing diameter 4 in; top of first opening unknown, bottom of last opening unknown. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 58 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
JAN 15, 2002	80.69 S	
PERIOD OF RECORD	HIGHEST 21, 1945	LOWEST 87.07 FEB 13, 1987
RECORD AVAILABLE FROM	, 1945 TO JAN 15, 2002 16 ENTRIES	

USGS 292931095333801: State Well Number **JY-65-36-209**. Withdrawal well, depth 345 ft. Upper casing diameter 5 in; top of first opening 335 ft, bottom of last opening 345 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 58 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
JAN 15, 2002	82.53 S	
PERIOD OF RECORD	HIGHEST 75.94 JAN 09, 1998	LOWEST 84.70 JAN 09, 1991
RECORD AVAILABLE FROM	FEB 13, 1987 TO JAN 15, 2002 14 ENTRIES	

USGS 291919095485101: State Well Number **JY-65-42-501**. Withdrawal well, depth 871 ft. Upper casing diameter 20 in; top of first opening 209 ft, bottom of last opening 871 ft. Primary aquifer Chicot and Evangeline. Land-surface altitude (NGVD1929) 74 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

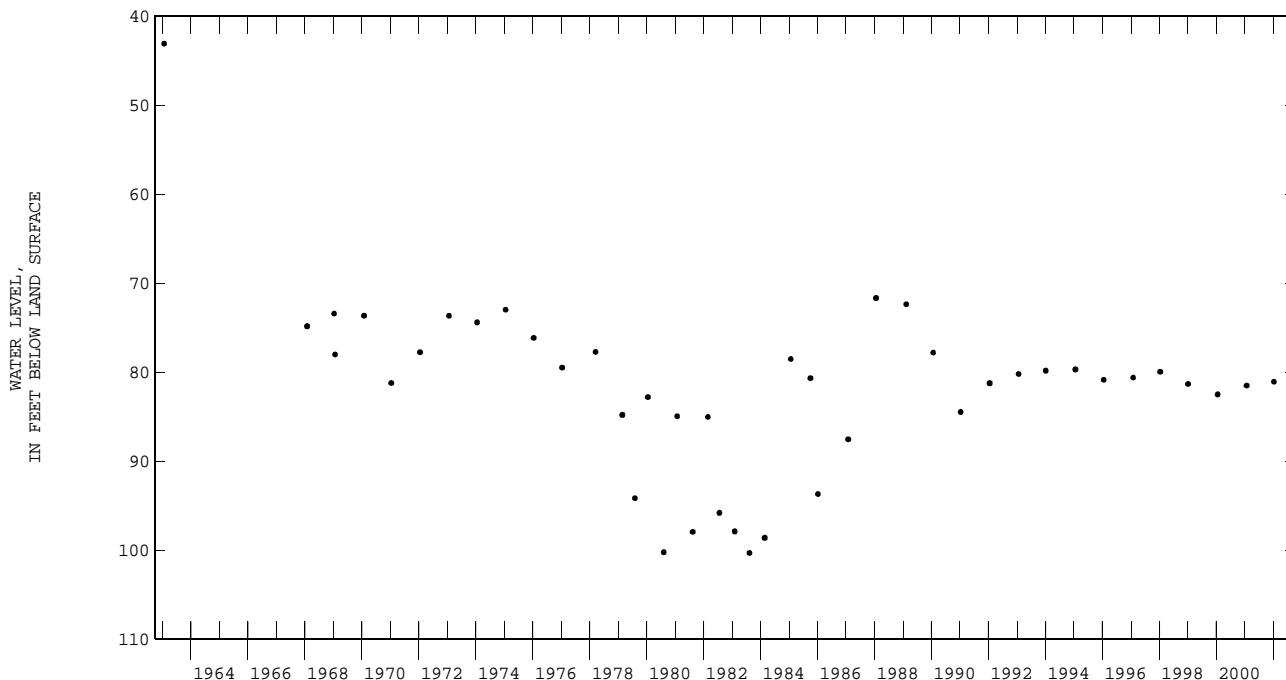
DATE	WATER LEVEL MS	
JAN 09, 2002	61.00 S	
PERIOD OF RECORD	HIGHEST 61.00 JAN 09, 2002	LOWEST 92 MAR 03, 1981
RECORD AVAILABLE FROM	MAR 03, 1981 TO JAN 09, 2002 14 ENTRIES	

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 292138095435801; State Well Number **JY-65-43-101**. Withdrawal well, depth 1195 ft. Upper casing diameter 20 in; top of first opening 275 ft, bottom of last opening 1195 ft. Primary aquifer Chicot and Evangeline. Land-surface altitude (NGVD1929) 76 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 09, 2002	81.06 S
PERIOD OF RECORD	HIGHEST 43.06 JAN 22, 1963
RECORD AVAILABLE FROM	LOWEST 100.30 AUG 11, 1983
	43 ENTRIES



USGS 292146095410301; State Well Number **JY-65-43-201**. Withdrawal well, depth 1158 ft. Upper casing diameter 24 in; top of first opening 297 ft, bottom of last opening 1158 ft. Primary aquifer Chicot and Evangeline. Land-surface altitude (NGVD1929) 69 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 09, 2002	97.05 S
PERIOD OF RECORD	HIGHEST 76.64 JAN 10, 1969
RECORD AVAILABLE FROM	LOWEST 101.72 JAN 23, 1991
	10 ENTRIES

USGS 292218095390801; State Well Number **JY-65-43-301**. Withdrawal well, depth 1155 ft. Upper casing diameter 20 in; top of first opening 286 ft, bottom of last opening 1155 ft. Primary aquifer Chicot and Evangeline. Land-surface altitude (NGVD1929) 71 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 09, 2002	103.80 S
PERIOD OF RECORD	HIGHEST 80.56 JAN 10, 1969
RECORD AVAILABLE FROM	LOWEST 105.97 JAN 07, 1986
	14 ENTRIES

USGS 292054095371301; State Well Number **JY-65-44-101**. Withdrawal well, depth 874 ft. Upper casing diameter 20 in; top of first opening 216 ft, bottom of last opening 874 ft. Primary aquifer Chicot and Evangeline. Land-surface altitude (NGVD1929) 59 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 09, 2002	93.30 S
PERIOD OF RECORD	HIGHEST 58.68 FEB 01, 1967
RECORD AVAILABLE FROM	LOWEST 100.03 JAN 25, 1991
	18 ENTRIES

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 293114096001001: State Well Number **JY-66-32-902**. Withdrawal well, depth 304 ft. Upper casing diameter 12 in; top of first opening unknown, bottom of last opening unknown. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 113 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 21, 2002	51.42 S
PERIOD OF RECORD	HIGHEST 42.82 OCT 10, 1968
RECORD AVAILABLE FROM	LOWEST 53.13 JAN 16, 1992
OCT 10, 1968 TO JAN 21, 2002	15 ENTRIES

USGS 293007096002001: State Well Number **JY-66-32-905**. Withdrawal well, depth 270 ft. Upper casing diameter 12 in; top of first opening unknown, bottom of last opening unknown. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 112 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 16, 2002	50.77 S
PERIOD OF RECORD	HIGHEST 35.63 MAY 09, 1960
RECORD AVAILABLE FROM	LOWEST 51.07 JAN 17, 1991
MAY 09, 1960 TO JAN 16, 2002	17 ENTRIES

USGS 292936096012701: State Well Number **JY-66-40-307**. Withdrawal well, depth 324 ft. Upper casing diameter 14 in; top of first opening 179 ft, bottom of last opening 324 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 111 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 16, 2002	48.32 S
PERIOD OF RECORD	HIGHEST 38.50 OCT 17, 1967
RECORD AVAILABLE FROM	LOWEST 49.89 JAN 17, 1991
OCT 17, 1967 TO JAN 16, 2002	15 ENTRIES

WATER RESOURCES DATA - TEXAS, 2002

GROUND-WATER DATA, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

FRIO COUNTY

STATE WELL NUMBER	SITE ID	Page			STATE WELL NUMBER	SITE ID	Page		
		<u>HY</u>	<u>WL</u>	<u>QW</u>			<u>HY</u>	<u>WL</u>	<u>QW</u>
KB-77-08-803	285324099043001	177	176						

HY - Hydrograph
 WL - Water-Level Record
 QW - Water-Quality Record

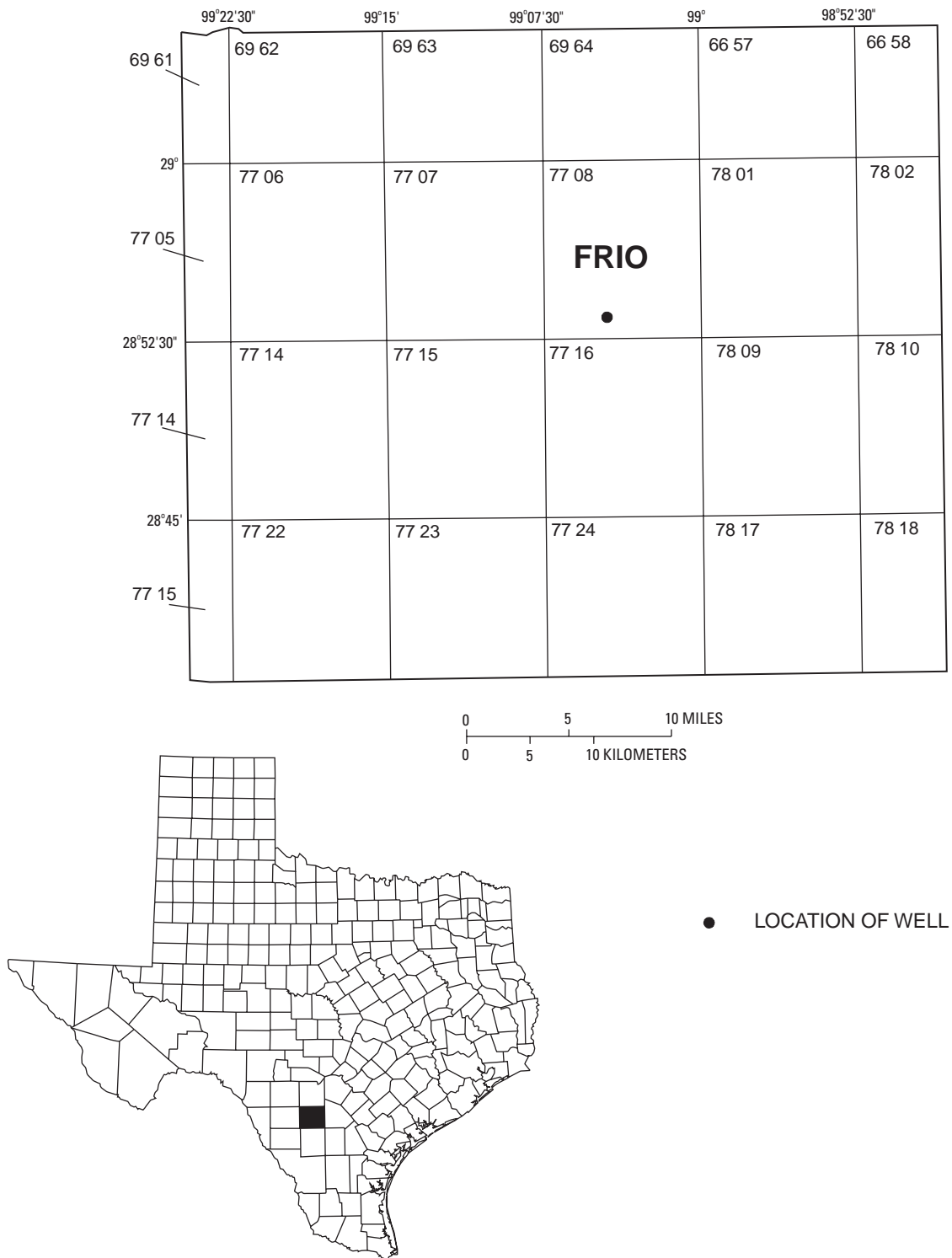


Figure 18.--Frio County Map

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 285324099043001; State Well Number KB-77-08-803. Observation well, depth 1350 ft. Upper casing diameter 8.63 in; top of first opening 1120 ft, bottom of last opening 1350 ft. Primary aquifer Carrizo Sand and Wilcox Group. Land-surface altitude (NGVD1929): 652 ft.

Senate Bill 1 real-time ground-water level site.

Period of Record.--Sept. 1995 to Feb. 1998 (periodic measurements); Sept. 1999 to current year (daily mean).

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

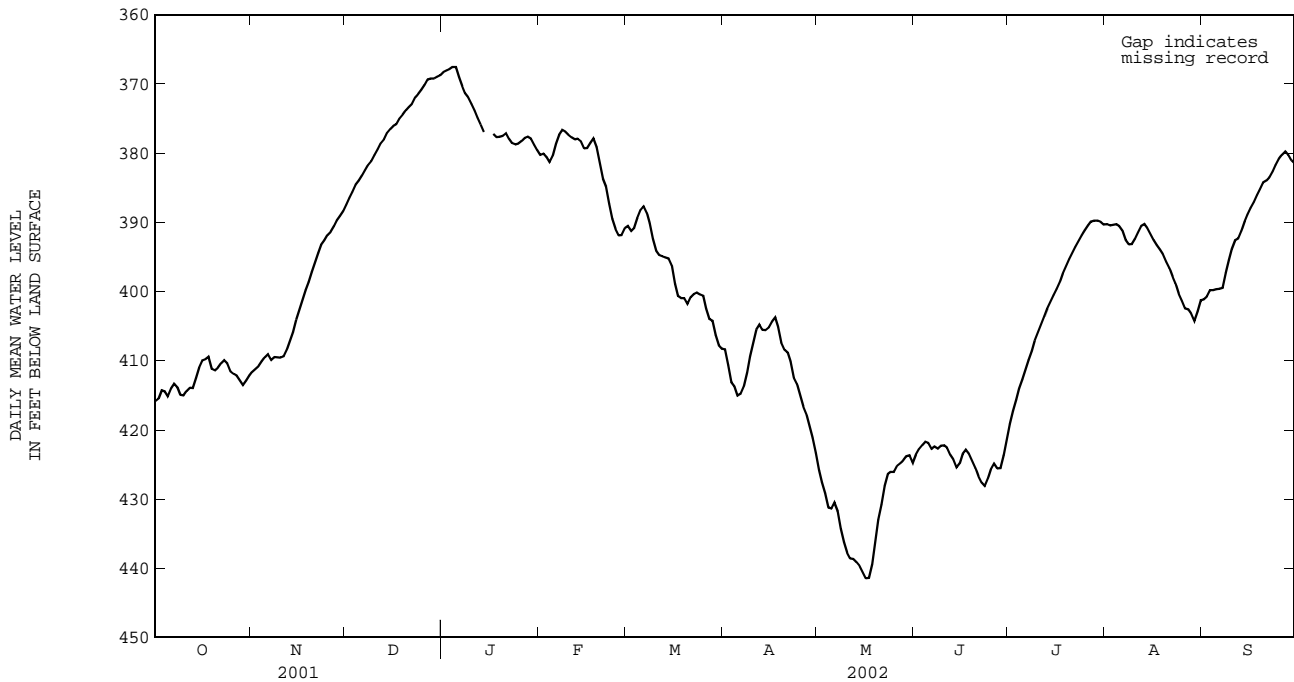
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
OCTOBER			NOVEMBER			DECEMBER			JANUARY			
1	416.47	415.21	415.85	412.01	410.99	411.60	388.38	386.66	387.44	368.82	367.88	368.31
2	416.24	414.77	415.50	411.65	410.49	411.20	387.02	385.89	386.43	368.74	367.63	368.08
3	414.77	413.80	414.27	411.17	410.01	410.74	386.30	384.95	385.58	368.41	367.44	367.91
4	415.23	413.63	414.43	410.65	409.45	410.09	385.31	384.07	384.60	367.94	367.17	367.55
5	415.58	414.57	415.14	410.24	408.94	409.51	384.90	383.33	383.96	368.43	366.86	367.57
6	414.57	413.28	414.06	409.66	408.47	409.05	384.15	382.46	383.23	370.18	368.20	369.03
7	413.82	412.75	413.35	410.50	409.02	409.87	383.42	381.92	382.50	371.26	369.63	370.34
8	415.04	412.82	413.87	410.01	408.82	409.48	382.23	381.26	381.71	372.19	370.70	371.34
9	415.40	414.17	414.91	410.04	408.95	409.49	381.84	380.59	381.16	372.74	371.43	371.96
10	415.41	414.56	415.03	410.33	408.76	409.56	380.83	379.77	380.26	374.13	371.81	372.87
11	414.97	413.62	414.36	409.90	408.82	409.39	380.13	378.85	379.45	374.53	373.26	373.84
12	414.73	413.03	413.92	409.06	407.20	408.40	379.23	378.16	378.61	375.96	374.25	374.87
13	414.86	413.28	413.97	407.56	406.42	407.06	378.64	377.54	378.05	376.88	375.24	375.91
14	413.28	411.68	412.50	407.24	404.56	405.89	377.85	376.46	377.09	377.75	376.27	376.95
15	412.23	410.23	411.01	404.73	403.31	404.09	377.45	375.84	376.56	---	---	---
16	410.37	409.11	409.95	403.89	401.78	402.65	376.48	375.57	376.10	---	---	---
17	410.38	409.07	409.80	402.06	400.54	401.21	376.44	375.31	375.83	378.20	376.56	377.23
18	410.44	408.60	409.47	400.91	398.93	399.74	375.91	374.47	375.00	378.20	377.31	377.69
19	411.84	410.22	411.17	399.33	397.59	398.66	375.09	373.71	374.43	378.24	376.81	377.63
20	411.95	410.79	411.39	397.78	396.53	397.18	374.29	373.35	373.81	378.24	376.58	377.48
21	411.79	410.36	410.97	396.67	395.06	395.81	373.70	372.86	373.33	377.86	376.51	377.13
22	410.80	409.78	410.36	395.52	393.52	394.42	373.70	372.16	372.90	378.87	377.13	377.91
23	410.39	409.20	409.91	394.27	392.54	393.26	372.45	371.50	371.94	379.12	377.96	378.58
24	411.52	409.43	410.40	393.30	392.02	392.64	372.08	371.01	371.44	379.45	378.11	378.75
25	412.31	410.72	411.54	392.36	391.31	391.82	371.49	370.35	370.88	379.14	378.18	378.63
26	413.03	411.49	411.91	392.19	390.82	391.38	370.76	369.58	370.18	379.10	377.86	378.27
27	413.04	411.64	412.16	391.63	390.07	390.58	369.89	368.85	369.36	378.54	377.31	377.81
28	413.47	412.11	412.83	390.34	389.27	389.77	369.82	368.56	369.20	378.36	376.98	377.63
29	414.01	412.70	413.53	390.27	388.40	389.13	369.91	368.71	369.24	378.67	377.18	377.93
30	413.35	412.29	412.87	389.35	387.77	388.44	369.82	368.53	369.01	379.85	377.97	378.82
31	412.48	411.47	412.14	---	---	---	369.26	368.31	368.75	380.19	378.83	379.52
MONTH	416.47	408.60	412.66	412.01	387.77	401.74	388.38	368.31	376.71	---	---	---

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
FEBRUARY			MARCH			APRIL			MAY			
1	381.00	379.73	380.26	391.25	390.40	390.54	409.30	407.47	408.36	427.01	424.61	425.84
2	380.69	379.43	380.10	391.51	390.64	391.23	412.09	409.13	410.64	428.50	426.87	427.61
3	381.53	379.94	380.62	391.50	390.04	390.81	413.89	412.09	413.14	430.43	428.40	429.18
4	381.80	380.79	381.32	390.04	388.88	389.37	415.26	412.83	413.67	432.10	430.26	431.22
5	381.12	379.37	380.36	388.88	387.70	388.22	415.79	414.52	415.06	432.10	430.86	431.35
6	379.68	377.77	378.68	388.28	387.41	387.67	415.41	414.23	414.80	431.42	430.10	430.53
7	378.39	376.71	377.39	389.35	388.24	388.66	415.03	412.67	413.70	433.40	430.41	431.73
8	377.23	376.13	376.68	391.39	389.35	390.17	413.21	410.79	411.79	435.64	433.11	434.29
9	377.63	376.24	376.90	393.57	391.39	392.46	411.10	408.24	409.48	437.32	435.22	436.23
10	378.09	376.77	377.38	394.64	393.57	394.09	408.76	406.42	407.58	438.61	436.90	437.79
11	378.42	377.15	377.75	394.94	394.64	394.78	406.70	404.55	405.51	439.09	437.87	438.54
12	378.58	377.32	378.01	395.05	394.86	394.93	405.31	404.17	404.80	439.17	438.09	438.66
13	378.65	377.40	377.92	395.26	394.97	395.06	406.12	404.79	405.53	439.63	438.54	439.10
14	378.76	378.00	378.30	395.65	395.11	395.22	406.25	404.94	405.60	440.41	438.86	439.65
15	380.14	378.76	379.30	397.54	395.65	396.26	405.75	404.46	405.21	441.18	439.82	440.51
16	379.72	378.96	379.25	400.20	397.54	398.94	405.12	403.45	404.38	442.25	440.66	441.44
17	378.96	378.09	378.53	401.13	400.20	400.62	404.42	402.93	403.78	442.25	440.23	441.38
18	378.29	377.77	377.93	401.19	400.73	400.94	406.67	404.03	405.13	440.55	438.13	439.44
19	380.37	378.29	379.15	401.49	400.76	400.95	408.48	406.08	407.39	438.13	434.21	435.98
20	383.45	380.37	381.52	401.95	401.49	401.77	408.99	407.45	408.39	434.21	431.64	432.97
21	384.71	383.14	383.74	401.61	400.24	400.83	409.73	407.94	408.84	432.05	429.74	430.79
22	386.08	384.00	384.79	400.69	400.15	400.40	411.56	408.93	410.10	429.91	427.01	428.10
23	389.09	386.08	387.31	401.04	399.54	400.18	413.92	411.28	412.42	427.43	425.80	426.38
24	391.24	388.43	389.55	401.22	399.72	400.43	413.92	413.12	413.37	426.65	425.45	426.08
25	392.07	390.12	390.98	401.08	399.98	400.61	416.18	413.77	414.99	426.70	425.45	426.08
26	392.82	391.24	391.90	403.90	400.85	402.48	417.04	416.18	416.63	426.00	424.64	425.18
27	393.03	390.93	391.86	404.45	403.33	403.98	418.44	417.04	417.65	425.23	424.16	424.82
28	391.63	390.17	390.87	405.65	403.19	404.26	420.30	418.44	419.47	425.03	423.86	424.34
29	---	---	---	407.26	405.19	406.34	422.12	420.30	421.17	424.52	423.29	423.81
30	---	---	---	408.55	407.05	407.82	424.61	422.12	423.36	424.17	423.08	423.66
31	---	---	---	408.62	407.57	408.27	---	---	---	425.02	424.17	424.73
MONTH	393.03	376.13	381.73	408.62	387.41	397.36	424.61	402.93	411.06	442.25	423.08	431.85

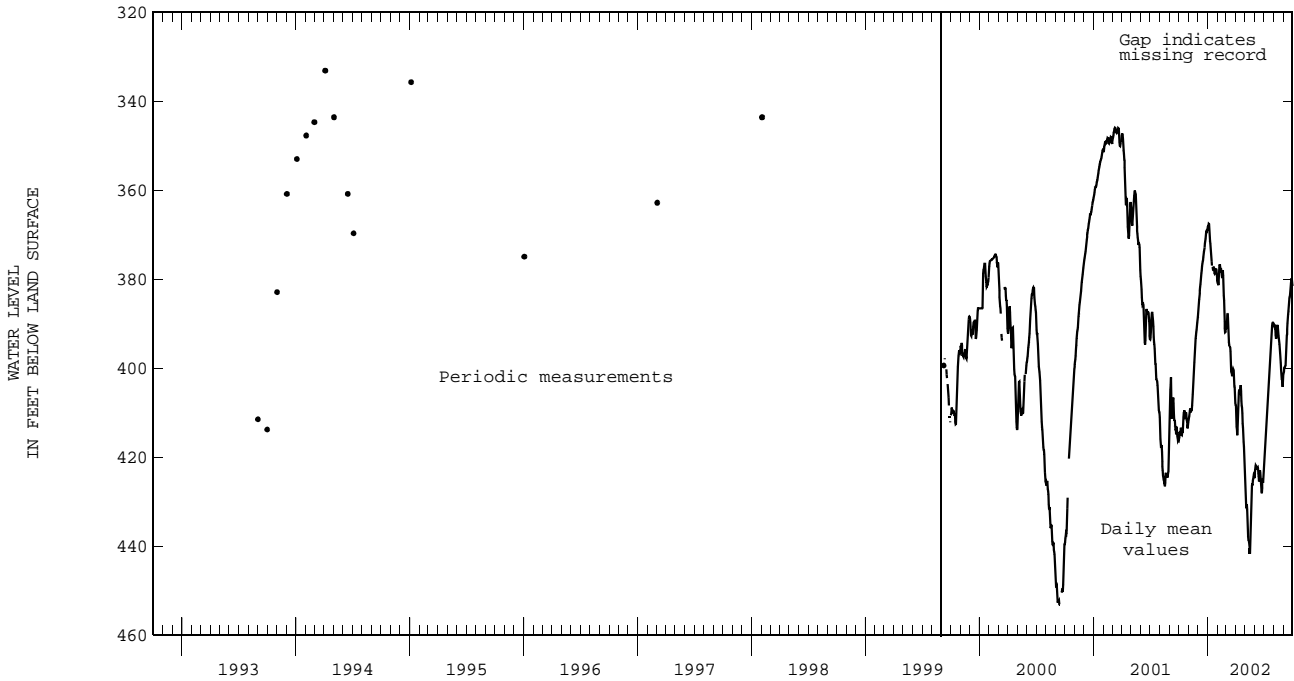
WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	JUNE			JULY			AUGUST			SEPTEMBER		
1	424.40	423.26	423.54	420.28	418.13	419.20	390.54	390.03	390.27	401.38	400.69	401.14
2	423.29	422.35	422.78	418.13	416.60	417.28	390.65	390.17	390.47	401.38	399.90	400.74
3	422.91	421.71	422.21	416.60	414.78	415.65	390.64	390.10	390.35	400.13	399.50	399.81
4	422.27	421.32	421.74	414.97	413.32	414.06	390.56	389.87	390.27	400.29	399.40	399.78
5	422.53	421.19	421.89	413.52	411.84	412.73	391.01	390.00	390.56	400.32	399.47	399.68
6	423.00	422.10	422.76	412.16	410.54	411.33	391.99	390.73	391.19	400.86	399.29	399.60
7	422.97	421.91	422.42	410.75	409.14	409.89	393.09	391.89	392.52	400.86	398.45	399.48
8	423.02	422.07	422.70	409.32	407.73	408.59	393.56	392.64	393.17	398.45	396.39	397.32
9	423.05	421.80	422.28	407.76	406.51	407.11	393.49	392.50	393.15	396.39	394.78	395.39
10	422.70	421.55	422.22	406.65	405.21	405.97	392.87	392.02	392.44	394.78	393.28	393.84
11	423.32	421.65	422.55	405.23	403.86	404.74	392.16	390.96	391.46	393.28	391.96	392.63
12	424.39	422.58	423.55	404.12	403.05	403.58	390.99	390.31	390.54	393.01	391.36	392.33
13	425.15	423.38	424.27	403.09	402.03	402.47	390.76	389.81	390.27	391.92	390.38	391.24
14	425.82	424.90	425.43	402.12	400.94	401.51	391.51	390.30	390.83	390.62	389.16	389.88
15	425.81	424.30	424.83	401.23	399.92	400.56	392.15	391.13	391.69	389.78	388.22	388.89
16	424.39	423.01	423.47	400.16	398.94	399.60	393.28	391.78	392.60	388.45	387.35	387.91
17	423.33	422.55	422.89	399.25	397.88	398.58	393.88	392.77	393.34	387.88	386.34	387.08
18	424.38	422.77	423.46	398.13	396.86	397.39	394.55	393.41	393.99	387.01	385.43	386.06
19	425.41	423.75	424.49	397.02	395.85	396.32	395.22	394.08	394.60	386.12	384.47	385.24
20	426.17	424.79	425.49	395.93	394.69	395.32	396.51	395.01	395.66	384.84	383.54	384.27
21	427.12	425.90	426.65	394.84	393.86	394.38	397.24	396.02	396.61	384.38	383.46	384.00
22	428.37	426.90	427.58	393.96	392.98	393.54	398.28	397.16	397.84	384.09	382.67	383.47
23	428.42	427.85	428.12	393.04	392.34	392.70	399.83	398.07	398.81	383.03	382.10	382.63
24	427.97	426.32	426.98	392.38	391.48	391.91	401.14	399.55	400.33	382.43	381.14	381.71
25	426.40	425.10	425.71	391.72	390.87	391.13	402.25	400.68	401.33	381.41	380.37	380.83
26	425.14	424.62	424.88	391.01	390.11	390.44	402.86	401.87	402.45	380.64	379.73	380.22
27	425.98	424.91	425.55	390.34	389.58	389.91	402.88	402.25	402.56	380.05	379.38	379.75
28	425.99	424.72	425.53	390.03	389.40	389.78	404.07	402.54	403.19	380.93	379.56	380.27
29	424.79	422.49	423.65	390.06	389.39	389.75	404.65	403.80	404.24	381.66	380.42	381.04
30	422.65	420.28	421.45	390.41	389.46	389.95	403.81	401.93	402.88	381.84	380.97	381.47
31	---	---	---	390.56	389.93	390.33	402.03	400.88	401.26	---	---	---
MONTH	428.42	420.28	424.04	420.28	389.39	400.83	404.65	389.81	395.19	401.38	379.38	389.59



FRIO COUNTY GROUND-WATER DATA--Continued
WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002



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GROUND-WATER DATA, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

GALVESTON COUNTY

STATE WELL NUMBER	SITE ID	Page			STATE WELL NUMBER	SITE ID	Page		
		<u>HY</u>	<u>WL</u>	<u>QW</u>			<u>HY</u>	<u>WL</u>	<u>QW</u>
KH-64-33-101	292900094585501		182		KH-65-32-713	293043095053301		190	190
KH-64-33-102	292913094584301		182		KH-65-32-741	293004095054601		190	190
KH-64-33-103	292841094584901		182		KH-65-32-901	293223095010701			190
KH-64-33-109	292848094590001		182		KH-65-32-902	293222095020301		191	191
KH-64-33-110	292935094583301		182		KH-65-39-310	292923095091601		191	191
KH-64-33-213	292941094563001		182	182	KH-65-40-401	292533095052701		191	191
KH-64-33-501	292548094565601		183		KH-65-40-411	292619095060601		192	192
KH-64-33-701	292324094573801		183	183	KH-65-40-412	292617095065501		192	192
KH-64-33-710	292327094575901		183	183	KH-65-40-503	292534095044501		192	192
KH-64-33-802	292314094563001		184	184	KH-65-40-701	292358095062001		193	
KH-64-33-803	292305094554801		184	184	KH-65-40-703	292440095053801		193	193
KH-64-33-804	292439094553101		184	184	KH-65-40-704	292403095052601		193	193
KH-64-33-807	292303094553201		185		KH-65-40-706	292336095063301	194	194	
KH-64-33-814	292431094555601		185	185	KH-65-40-707	292338095063601		194	
KH-64-33-901	292337094542801		185	185	KH-65-40-802	292443095045201		194	194
KH-64-33-912	292233094541501		185		KH-65-40-901	292240095001301			195
KH-64-33-915	292458094534201		186		KH-65-40-903	292350095002201		195	195
KH-64-33-917	292458094534203		186		KH-65-48-201	292211095044501		195	
KH-64-33-918	292458094534204	186	186		KH-65-48-202	292204095043601		195	
KH-64-33-919	292458094534205	187	187		KH-65-48-204	292208095042701		196	196
KH-64-33-920	292458094534206		187		KH-65-48-208	292204095042901	196	196	
KH-64-33-921	292458094534207	188	188		KH-65-48-209	292209095042801		196	
KH-64-41-305	292211094543301		188		KH-65-48-211	292155095041001		197	
KH-64-41-310	292223094544401		188		KH-65-48-213	292203095043201		197	
KH-64-41-312	292207094544001		188		KH-65-48-301	292050095010501		197	
KH-64-42-501	291800094480301		189		KH-65-48-316	292037095010501		197	197
KH-65-31-707	293201095130601			189	KH-65-48-317	292220095001901			197
KH-65-31-805	293108095115601			189	KH-65-48-502	291949095024801		198	
KH-65-32-524	293230095024701		189	189					

HY - Hydrograph

WL - Water-Level Record

QW - Water-Quality Record

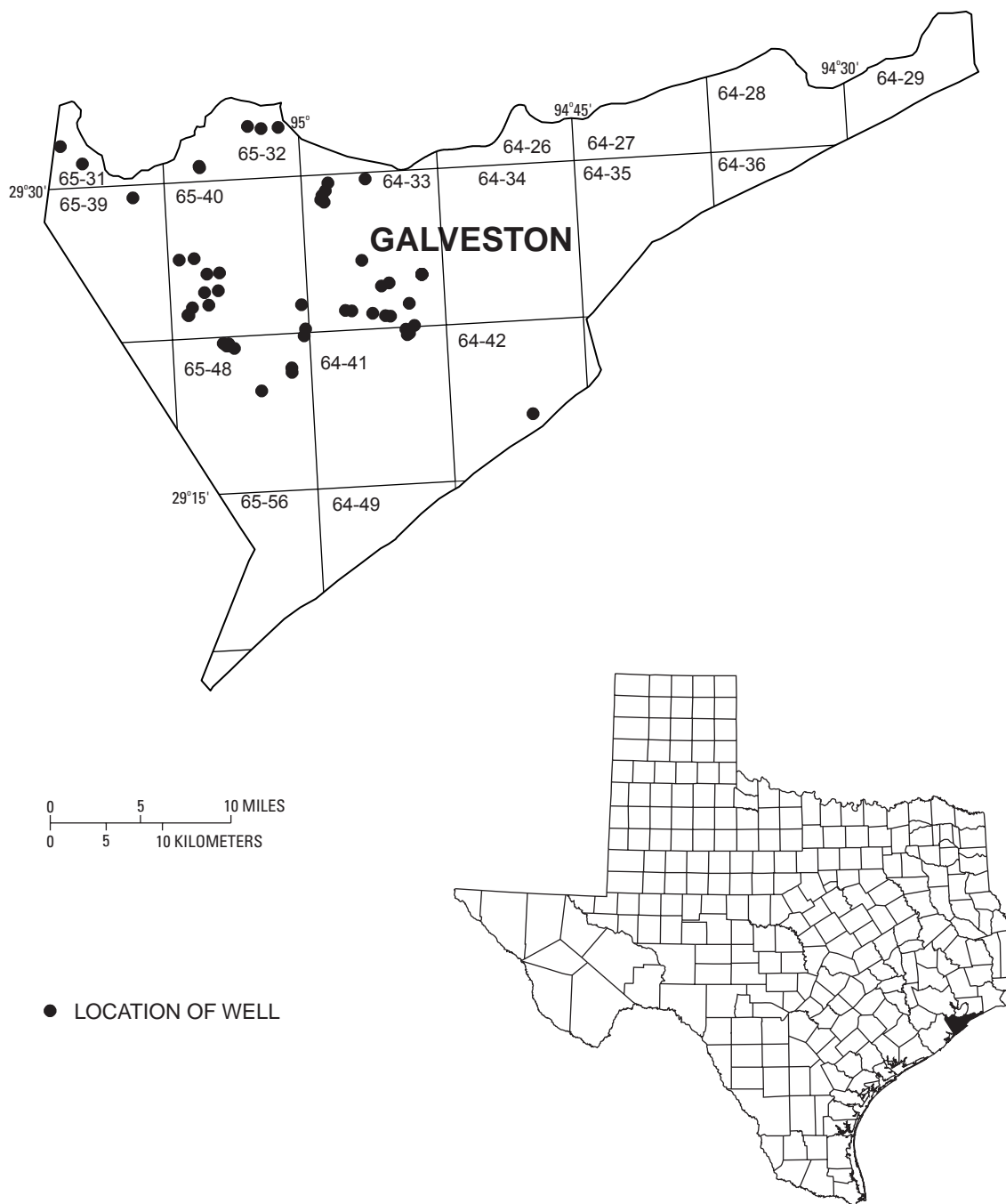


Figure 19.--Galveston County Map

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 292900094585501: State Well Number **KH-64-33-101**. Withdrawal well, depth 664 ft. Upper casing diameter 18 in; top of first opening 575 ft, bottom of last opening 650 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 12 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS								
JAN 21, 2002	83.0	R							
PERIOD OF RECORD	HIGHEST	82	JAN 06, 1997	JAN 07, 1998	JAN 03, 2000	JAN 22, 2001	LOWEST	213.00	OCT 02, 1979
RECORD AVAILABLE FROM	DEC 14, 1963 TO JAN 21, 2002		68		ENTRIES				

USGS 292913094584301: State Well Number **KH-64-33-102**. Withdrawal well, depth 666 ft. Upper casing diameter 18 in; top of first opening 575 ft, bottom of last opening 651 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 12 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS								
JAN 07, 2002	86.0	R							
PERIOD OF RECORD	HIGHEST	82	JAN 07, 1998	JAN 03, 2000	LOWEST	216.00	OCT 04, 1979		
RECORD AVAILABLE FROM	JAN 04, 1964 TO JAN 07, 2002		71		ENTRIES				

USGS 292841094584901: State Well Number **KH-64-33-103**. Withdrawal well, depth 660 ft. Upper casing diameter 18 in; top of first opening 565 ft, bottom of last opening 645 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 10 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS								
JAN 21, 2002	79.5	R							
PERIOD OF RECORD	HIGHEST	78	JAN 03, 2000	LOWEST	206.00	OCT 10, 1979			
RECORD AVAILABLE FROM	NOV 21, 1964 TO JAN 21, 2002		63		ENTRIES				

USGS 292848094590001: State Well Number **KH-64-33-109**. Withdrawal well, depth 651 ft. Upper casing diameter 14 in; top of first opening 491 ft, bottom of last opening 636 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 12 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS								
JAN 07, 2002	94.0	R							
PERIOD OF RECORD	HIGHEST	77	JAN 22, 1993	LOWEST	216.00	OCT 12, 1979			
RECORD AVAILABLE FROM	JAN , 1972 TO JAN 07, 2002		55		ENTRIES				

USGS 292935094583301: State Well Number **KH-64-33-110**. Withdrawal well, depth 670 ft. Upper casing diameter 16 in; top of first opening 586 ft, bottom of last opening 654 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 12 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS								
JAN 07, 2002	103.5	R							
PERIOD OF RECORD	HIGHEST	103	JAN 07, 1998	LOWEST	219.14	MAY 16, 1974			
RECORD AVAILABLE FROM	MAY 16, 1974 TO JAN 07, 2002		35		ENTRIES				

USGS 292941094563001: State Well Number **KH-64-33-213**. Withdrawal well, depth 670 ft. Upper casing diameter 14 in; top of first opening 610 ft, bottom of last opening 660 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 10 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS								
JAN 08, 2002	75.21	SS							
PERIOD OF RECORD	HIGHEST	65.32	JAN 11, 2000	LOWEST	175	OCT 21, 1975			
RECORD AVAILABLE FROM	OCT 21, 1975 TO JAN 08, 2002		7		ENTRIES				

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (00058)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)
AUG 23...	1138	750	20	8.1	923	26.0	80.1

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 292548094565601; State Well Number **KH-64-33-501.** Unused well, depth 692 ft. Upper casing diameter 4 in; top of first opening unknown, bottom of last opening unknown. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 5 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
MAR 06, 2002	43.09 S	
PERIOD OF RECORD	HIGHEST 42.93 JAN 23, 2001	LOWEST 156.19 SEP 05, 1978
RECORD AVAILABLE FROM	JUL 02, 1952 TO MAR 06, 2002 103 ENTRIES	

USGS 292324094573801; State Well Number **KH-64-33-701.** Withdrawal well, depth 737 ft. Upper casing diameter 16 in; top of first opening 310 ft, bottom of last opening 725 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 12 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
JAN 10, 2002	54.57 S	
PERIOD OF RECORD	HIGHEST 54.57 JAN 10, 2002	LOWEST 172.36 FEB 08, 1980
RECORD AVAILABLE FROM	APR 24, 1962 TO JAN 10, 2002 58 ENTRIES	

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (00058)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)
AUG 22...	1022	840	20	8.1	1320	24.0	187

USGS 292327094575901; State Well Number **KH-64-33-710.** Withdrawal well, depth 644 ft. Upper casing diameter 14 in; top of first opening 386 ft, bottom of last opening 634 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 11 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
JAN 10, 2002	56.19 S	
PERIOD OF RECORD	HIGHEST 56.19 JAN 10, 2002	LOWEST 193.78 MAR 01, 1979
RECORD AVAILABLE FROM	NOV , 1970 TO JAN 10, 2002 48 ENTRIES	

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (00058)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)
AUG 22...	1049	640	20	8.0	1310	24.5	172

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 292314094563001; State Well Number KH-64-33-802. Withdrawal well, depth 702 ft. Upper casing diameter 18 in; top of first opening 325 ft, bottom of last opening 690 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 10 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 10, 2002	42.69 S

PERIOD OF RECORD	HIGHEST	42.69	JAN 10, 2002	LOWEST	166	APR 19, 1974
RECORD AVAILABLE FROM	SEP 01, 1955 TO JAN 10, 2002			48 ENTRIES		

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (00058)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)
AUG 22...	0951	550	20	8.1	1240	24.0	145

USGS 292305094554801; State Well Number KH-64-33-803. Withdrawal well, depth 715 ft. Upper casing diameter 16 in; top of first opening 434 ft, bottom of last opening 700 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 12 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 10, 2002	56.45 S

PERIOD OF RECORD	HIGHEST	56.45	JAN 10, 2002	LOWEST	194.78	MAR 01, 1979
RECORD AVAILABLE FROM	OCT 16, 1962 TO JAN 10, 2002			55 ENTRIES		

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (00058)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)
AUG 22...	1251	825	20	8.1	1720	26.0	286

USGS 292439094553101; State Well Number KH-64-33-804. Withdrawal well, depth 785 ft. Upper casing diameter 14 in; top of first opening 510 ft, bottom of last opening 775 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 6 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 10, 2002	55.49 S

PERIOD OF RECORD	HIGHEST	42.63	JAN 15, 1996	LOWEST	134	OCT 15, 1975
RECORD AVAILABLE FROM	APR 25, 1963 TO JAN 10, 2002			42 ENTRIES		

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (00058)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)
AUG 22...	1401	690	20	8.1	2070	27.5	462

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 292303094553201; State Well Number **KH-64-33-807**. Unused well, depth 728 ft. Upper casing diameter 16 in; top of first opening 309 ft, bottom of last opening 695 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 12 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
JAN 10, 2002	54.73 S	
PERIOD OF RECORD	HIGHEST	48.68 JAN 15, 1996
RECORD AVAILABLE FROM	MAY , 1951 TO JAN 10, 2002	LOWEST 185.25 JAN 29, 1981 27 ENTRIES

USGS 292431094555601; State Well Number **KH-64-33-814**. Withdrawal well, depth 894 ft. Upper casing diameter 14 in; top of first opening 638 ft, bottom of last opening 884 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 8 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
JAN 10, 2002	51.04 S	
PERIOD OF RECORD	HIGHEST	50.02 JAN 15, 1996
RECORD AVAILABLE FROM	NOV , 1970 TO JAN 10, 2002	LOWEST 108 OCT 04, 1975 47 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (00058)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L) AS CL) (00940)
AUG 22...	1431	580	20	7.9	3010	26.0	797

USGS 292337094542801; State Well Number **KH-64-33-901**. Withdrawal well, depth 772 ft. Upper casing diameter 16 in; top of first opening 504 ft, bottom of last opening 770 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 10 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
JAN 10, 2002	51.08 S	
PERIOD OF RECORD	HIGHEST	51.08 JAN 10, 2002
RECORD AVAILABLE FROM	MAY 10, 1957 TO JAN 10, 2002	LOWEST 195.70 NOV 12, 1973 59 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (72004)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L) AS CL) (00940)
AUG 22...	1324	20	8.1	1490	26.0	189	

USGS 292233094541501; State Well Number **KH-64-33-912**. Withdrawal well, depth 771 ft. Upper casing diameter 16 in; top of first opening 470 ft, bottom of last opening 761 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 8 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
JAN 08, 2002	48.39 S	
PERIOD OF RECORD	HIGHEST	48.39 JAN 08, 2002
RECORD AVAILABLE FROM	AUG 01, 1967 TO JAN 08, 2002	LOWEST 176 AUG 01, 1967 49 ENTRIES

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 292458094534201; State Well Number **KH-64-33-915**. Observation well, depth 210 ft. Upper casing diameter 2 in; top of first opening 200 ft, bottom of last opening 210 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 5 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 18, 2001	24.59 S	JAN 10, 2002	24.57 S	MAY 02, 2002	24.62 S	JUL 26, 2002	24.52 S
NOV 14	24.65 S	MAR 06	24.76 S	30	24.50 S	AUG 21	24.30 S
DEC 12	24.13 S	APR 04	24.73 S	JUN 26	24.55 S	SEP 20	24.18 S
WATER YEAR 2002 HIGHEST 24.13 DEC 12, 2001		LOWEST 24.76 MAR 06, 2002					
PERIOD OF RECORD HIGHEST 24.13 DEC 12, 2001		LOWEST 38.69 JUL 19, 1977					
RECORD AVAILABLE FROM APR 24, 1973 TO SEP 20, 2002				367 ENTRIES			

USGS 292458094534203; State Well Number **KH-64-33-917**. Observation well, depth 400 ft. Upper casing diameter 2 in; top of first opening 390 ft, bottom of last opening 400 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 5 ft.

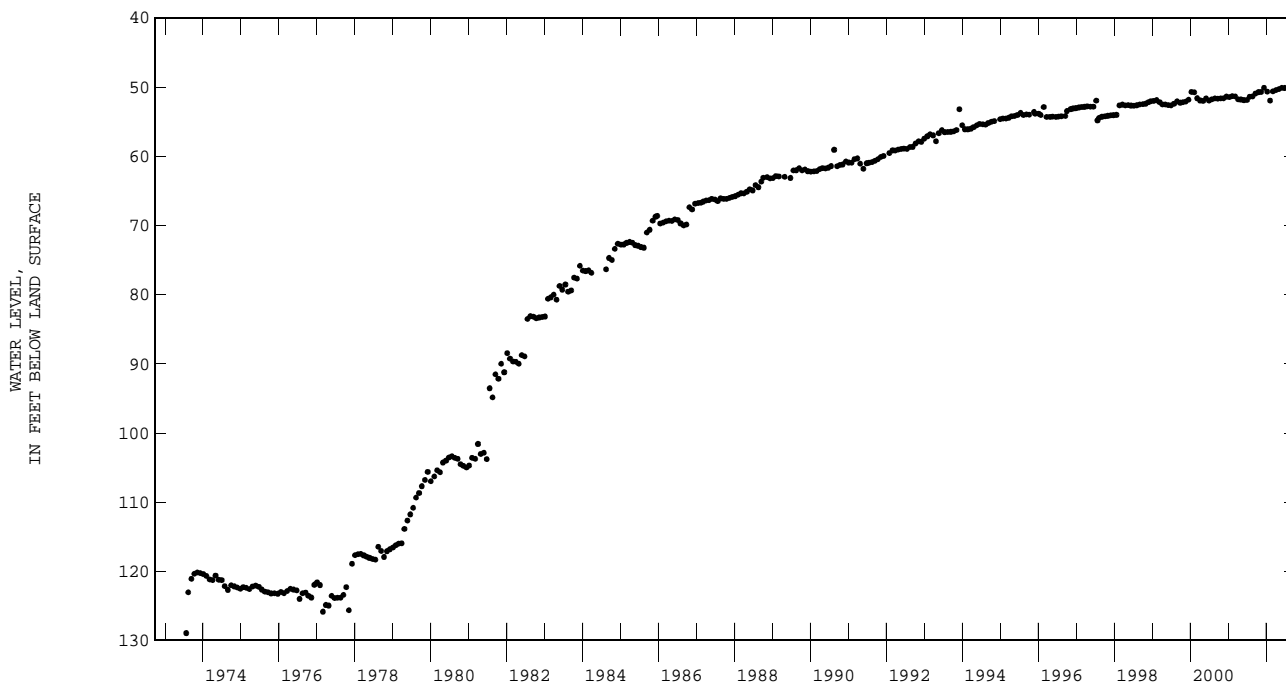
WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 18, 2001	32.27 S	JAN 10, 2002	36.04 S	MAY 02, 2002	36.93 S	JUL 26, 2002	35.98 S
NOV 14	35.45 S	MAR 06	35.81 S	30	34.26 S	AUG 21	35.16 S
DEC 12	35.16 S	APR 04	35.26 S	JUN 26	34.12 S	SEP 20	34.50 S
WATER YEAR 2002 HIGHEST 32.27 OCT 18, 2001		LOWEST 36.93 MAY 02, 2002					
PERIOD OF RECORD HIGHEST 32.27 OCT 18, 2001		LOWEST 102 JUL 25, 1973					
RECORD AVAILABLE FROM JUL 25, 1973 TO SEP 20, 2002				284 ENTRIES			

USGS 292458094534204; State Well Number **KH-64-33-918**. Observation well, depth 535 ft. Upper casing diameter 2 in; top of first opening 525 ft, bottom of last opening 535 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 5 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 18, 2001	50.77 S	FEB 07, 2002	51.98 S	MAY 30, 2002	50.16 S	SEP 20, 2002	49.93 S
NOV 14	50.73 S	MAR 06	50.66 S	JUN 26	50.17 S		
DEC 12	50.13 S	APR 04	50.47 S	JUL 26	50.14 S		
JAN 10, 2002	50.69 S	MAY 02	50.33 S	AUG 21	50.09 S		
WATER YEAR 2002 HIGHEST 49.93 SEP 20, 2002		LOWEST 51.98 FEB 07, 2002					
PERIOD OF RECORD HIGHEST 49.93 SEP 20, 2002		LOWEST 128.93 JUL 25, 1973					
RECORD AVAILABLE FROM JUL 25, 1973 TO SEP 20, 2002				374 ENTRIES			



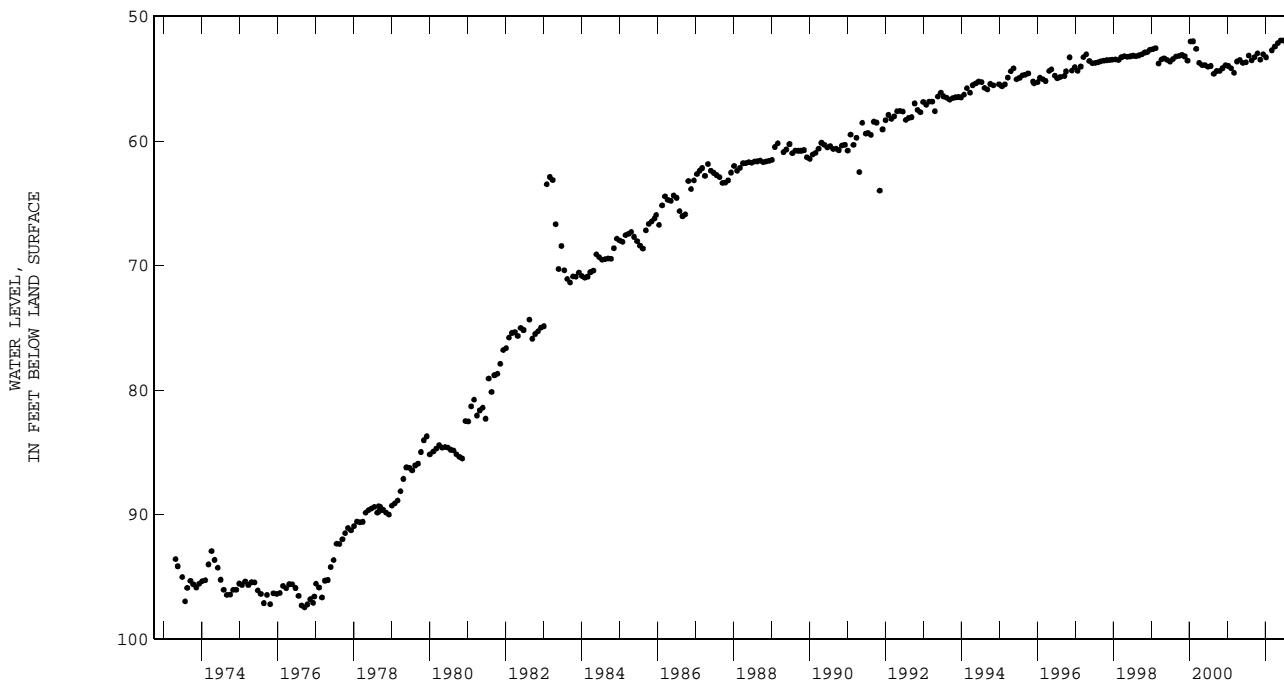
WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 292458094534205; State Well Number KH-64-33-919. Observation well, depth 1060 ft. Upper casing diameter 2 in; top of first opening 1050 ft, bottom of last opening 1060 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 5 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 18, 2001	52.97 S	JAN 10, 2002	53.29 S	MAY 02, 2002	52.15 S	JUL 26, 2002	52.15 S
NOV 14	53.47 S	MAR 06	52.72 S	30	51.93 S	AUG 21	51.58 S
DEC 12	53.04 S	APR 04	52.42 S	JUN 26	51.94 S	SEP 20	51.99 S

WATER YEAR 2002 HIGHEST 51.58 AUG 21, 2002 LOWEST 53.47 NOV 14, 2001
 PERIOD OF RECORD HIGHEST 51.58 AUG 21, 2002 LOWEST 97.44 SEP 15, 1976
 RECORD AVAILABLE FROM APR 24, 1973 TO SEP 20, 2002 382 ENTRIES



USGS 292458094534206; State Well Number KH-64-33-920. Observation well, depth 800 ft. Upper casing diameter 4 in; top of first opening 780 ft, bottom of last opening 790 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 5 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 18, 2001	51.82 S	FEB 07, 2002	50.73 S	MAY 30, 2002	50.80 S	SEP 20, 2002	50.67 S
NOV 14	51.66 S	MAR 06	51.52 S	JUN 26	50.69 S		
DEC 12	51.60 S	APR 04	51.36 S	JUL 26	50.98 S		
JAN 10, 2002	51.97 S	MAY 02	51.00 S	AUG 21	50.53 S		

WATER YEAR 2002 HIGHEST 50.53 AUG 21, 2002 LOWEST 51.97 JAN 10, 2002
 PERIOD OF RECORD HIGHEST 49.06 FEB 08, 2000 LOWEST 95.74 AUG 17, 1976
 RECORD AVAILABLE FROM MAY 14, 1973 TO SEP 20, 2002 382 ENTRIES

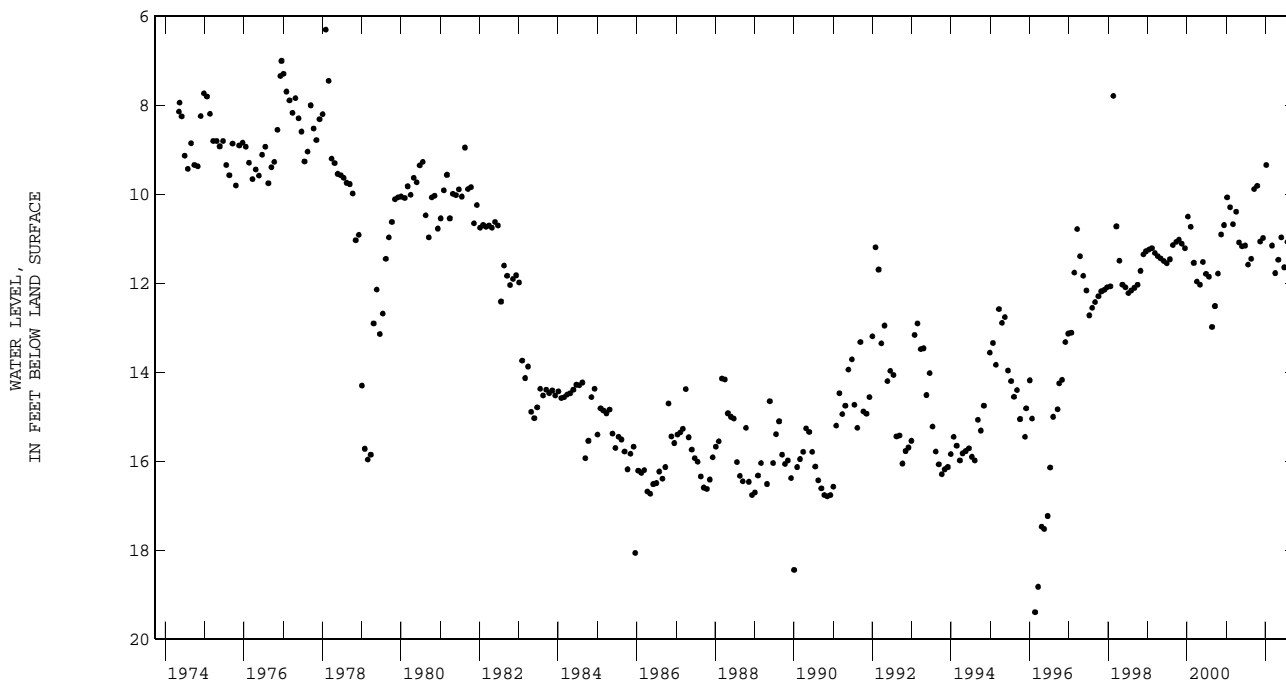
WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 292458094534207: State Well Number **KH-64-33-921**. Observation well, depth 24.0 ft. Upper casing diameter 2 in; top of first opening 16 ft, bottom of last opening 21 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 5 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 18, 2001	9.81 S	JAN 10, 2002	9.34 S	MAY 02, 2002	11.47 S	JUL 26, 2002	11.07 S
NOV 14	11.06 S	MAR 06	11.15 S	30	10.97 S	AUG 21	10.04 S
DEC 12	10.98 S	APR 04	11.77 S	JUN 26	11.64 S	SEP 20	8.54 S

WATER YEAR 2002 HIGHEST 8.54 SEP 20, 2002 LOWEST 11.77 APR 04, 2002
 PERIOD OF RECORD HIGHEST 6.30 FEB 01, 1978 LOWEST 19.39 FEB 22, 1996
 RECORD AVAILABLE FROM MAY 08, 1974 TO SEP 20, 2002 369 ENTRIES



USGS 292211094543301: State Well Number **KH-64-41-305**. Withdrawal well, depth 1042 ft. Upper casing diameter 16 in; top of first opening 900 ft, bottom of last opening 1006 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 8 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 08, 2002	50.14 S

PERIOD OF RECORD HIGHEST 48.38 JAN 22, 1999 LOWEST 99.15 FEB 02, 1977
 RECORD AVAILABLE FROM JAN , 1943 TO JAN 08, 2002 103 ENTRIES

USGS 292223094544401: State Well Number **KH-64-41-310**. Withdrawal well, depth 1017 ft. Upper casing diameter 20 in; top of first opening 852 ft, bottom of last opening 1007 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 8 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 08, 2002	48.45 S

PERIOD OF RECORD HIGHEST 38.79 JAN 22, 2001 LOWEST 90.59 FEB 14, 1978
 RECORD AVAILABLE FROM NOV 16, 1942 TO JAN 08, 2002 67 ENTRIES

USGS 292207094544001: State Well Number **KH-64-41-312**. Withdrawal well, depth 645 ft. Upper casing diameter 16 in; top of first opening 479 ft, bottom of last opening 629 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 8 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 08, 2002	49.17 S

PERIOD OF RECORD HIGHEST 49.17 JAN 08, 2002 LOWEST 210.95 DEC 23, 1969
 RECORD AVAILABLE FROM DEC 23, 1969 TO JAN 08, 2002 45 ENTRIES

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 291800094480301; State Well Number **KH-64-42-501**. Unused well, depth 3070 ft. Upper casing diameter 26 in; top of first opening unknown, bottom of last opening unknown. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 8 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 07, 2002	10.27 S
PERIOD OF RECORD	HIGHEST 4.71 SEP 27, 1983
RECORD AVAILABLE FROM	LOWEST 39.89 MAY 04, 1976
	89 ENTRIES

USGS 293201095130601; State Well Number **KH-65-31-707**. Withdrawal well, depth 650 ft. Upper casing diameter 16 in; top of first opening 520 ft, bottom of last opening 635 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 34 ft.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (00058)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED WATER (MG/L) AS CL (00940)
AUG 28...	1331	800	20	8.0	551	24.9	35.1

USGS 293108095115601; State Well Number **KH-65-31-805**. Withdrawal well, depth 620 ft. Upper casing diameter unknown; top of first opening unknown, bottom of last opening unknown. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 5 ft.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (00058)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED WATER (MG/L) AS CL (00940)
AUG 28...	1258	500	20	7.9	616	24.5	49.1

USGS 293230095024701; State Well Number **KH-65-32-524**. Withdrawal well, depth 705 ft. Upper casing diameter 10.75 in; top of first opening 610 ft, bottom of last opening 690 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 16 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 07, 2002	111.33 SS
PERIOD OF RECORD	HIGHEST 108.95 JAN 23, 2001
RECORD AVAILABLE FROM	LOWEST 231.70 MAY 05, 1976
	38 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (00058)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED WATER (MG/L) AS CL (00940)
AUG 26...	1000	325	20	8.1	1260	25.0	200

GALVESTON COUNTY GROUND-WATER DATA--Continued

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 293043095053301; State Well Number KH-65-32-713. Withdrawal well, depth 710 ft. Upper casing diameter unknown; top of first opening unknown, bottom of last opening unknown. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 22 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE WATER
LEVEL MS
JAN 07, 2002 120.79 S

PERIOD OF RECORD HIGHEST 120.79 JAN 07, 2002 LOWEST 129.65 JAN 23, 2001
RECORD AVAILABLE FROM JAN 23, 2001 TO JAN 07, 2002 2 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (00058)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)
AUG 26...	0930	540	20	8.0	779	24.0	74.7

USGS 293004095054601; State Well Number KH-65-32-741. Withdrawal well, depth 760 ft. Upper casing diameter 16 in; top of first opening 500 ft, bottom of last opening 750 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 25 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE WATER
LEVEL MS
JAN 07, 2002 121.94 S

PERIOD OF RECORD HIGHEST 106.88 JAN 03, 1996 LOWEST 201 JUN 08, 1970
RECORD AVAILABLE FROM JUN 08, 1970 TO JAN 07, 2002 46 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (00058)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)
AUG 26...	0858	650	20	8.0	737	24.5	69.3

USGS 293223095010701; State Well Number KH-65-32-901. Withdrawal well, depth 563 ft. Upper casing diameter 14 in; top of first opening 430 ft, bottom of last opening 560 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 16 ft.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (00058)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)
AUG 23...	1024	360	20	7.8	942	24.4	163

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 293222095020301; State Well Number KH-65-32-902. Withdrawal well, depth 590 ft. Upper casing diameter 12.7 in; top of first opening 520 ft, bottom of last opening 575 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 12 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 08, 2002	110.01 S
PERIOD OF RECORD	HIGHEST 103.52 JAN 03, 1996
RECORD AVAILABLE FROM	LOWEST 241 OCT 13, 1982
	29 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (00058)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)
AUG 23...	1035	400	20	7.7	670	24.5	85.7

USGS 292923095091601; State Well Number KH-65-39-310. Withdrawal well, depth 730 ft. Upper casing diameter 10.75 in; top of first opening 499.85 ft, bottom of last opening 715.80 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 30 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 07, 2002	126.60 S
PERIOD OF RECORD	HIGHEST 126.60 JAN 07, 2002
RECORD AVAILABLE FROM	LOWEST 133.38 FEB 22, 2001
	2 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (00058)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)
AUG 26...	1035	1000	20	7.9	1030	25.0	149

USGS 292533095052701; State Well Number KH-65-40-401. Withdrawal well, depth 770 ft. Upper casing diameter 18.62 in; top of first opening 647 ft, bottom of last opening 767 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 24 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 09, 2002	96.13 S
PERIOD OF RECORD	HIGHEST 55.55 MAY 28, 1942
RECORD AVAILABLE FROM	LOWEST 163.66 NOV 03, 1976
	45 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (00058)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)
AUG 27...	1301	250	20	8.1	1020	26.0	155

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 292619095060601; State Well Number KH-65-40-411. Withdrawal well, depth 750 ft. Upper casing diameter 24 in; top of first opening 635 ft, bottom of last opening 740 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 19 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE WATER
LEVEL MS
JAN 09, 2002 100.21 S

PERIOD OF RECORD HIGHEST 100.21 JAN 09, 2002 LOWEST 174.22 MAY 25, 1971
RECORD AVAILABLE FROM MAY 07, 1969 TO JAN 09, 2002 34 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L) AS CL) (00940)
AUG 27...	1232	20	7.9	1270	26.0	238

USGS 292617095065501; State Well Number KH-65-40-412. Withdrawal well, depth 736 ft. Upper casing diameter 24 in; top of first opening 650 ft, bottom of last opening 730 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 22 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE WATER
LEVEL MS
JAN 09, 2002 104.10 S

PERIOD OF RECORD HIGHEST 104.10 JAN 09, 2002 LOWEST 174.51 NOV 15, 1973
RECORD AVAILABLE FROM APR 01, 1969 TO JAN 09, 2002 43 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (00058)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L) AS CL) (00940)
AUG 27...	1205	155	20	8.1	1210	25.5	217

USGS 292534095044501; State Well Number KH-65-40-503. Withdrawal well, depth 810 ft. Upper casing diameter 18.6 in; top of first opening 640 ft, bottom of last opening 763 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 21 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE WATER
LEVEL MS
JAN 09, 2002 97.54 S

PERIOD OF RECORD HIGHEST 66.30 MAY 05, 1943 LOWEST 172.33 NOV 13, 1973
RECORD AVAILABLE FROM MAY 05, 1943 TO JAN 09, 2002 41 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (00058)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L) AS CL) (00940)
AUG 27...	1329	1300	20	8.2	964	25.5	142

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 292358095062001; State Well Number KH-65-40-701. Withdrawal well, depth 776 ft. Upper casing diameter 18 in; top of first opening 677 ft, bottom of last opening 776 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 26 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 09, 2002	96.36 S

PERIOD OF RECORD	HIGHEST	96.36	JAN 09, 2002	LOWEST	171.40	MAY 20, 1971
RECORD AVAILABLE FROM	NOV 02, 1959 TO JAN 09, 2002			43 ENTRIES		

USGS 292440095053801; State Well Number KH-65-40-703. Withdrawal well, depth 764 ft. Upper casing diameter 18.6 in; top of first opening 669 ft, bottom of last opening 764 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 23 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 09, 2002	95.07 S

PERIOD OF RECORD	HIGHEST	63.64	MAY 28, 1942	LOWEST	162.74	FEB 14, 1977
RECORD AVAILABLE FROM	MAY 28, 1942 TO JAN 09, 2002			43 ENTRIES		

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)
AUG 27...	1137	20	7.9	982	24.5	164

USGS 292403095052601; State Well Number KH-65-40-704. Withdrawal well, depth 771 ft. Upper casing diameter 18 in; top of first opening 656 ft, bottom of last opening 767 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 31 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 09, 2002	95.75 S

PERIOD OF RECORD	HIGHEST	67.16	MAY 28, 1942	LOWEST	170.69	NOV 27, 1972
RECORD AVAILABLE FROM	MAY 28, 1942 TO JAN 09, 2002			61 ENTRIES		

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

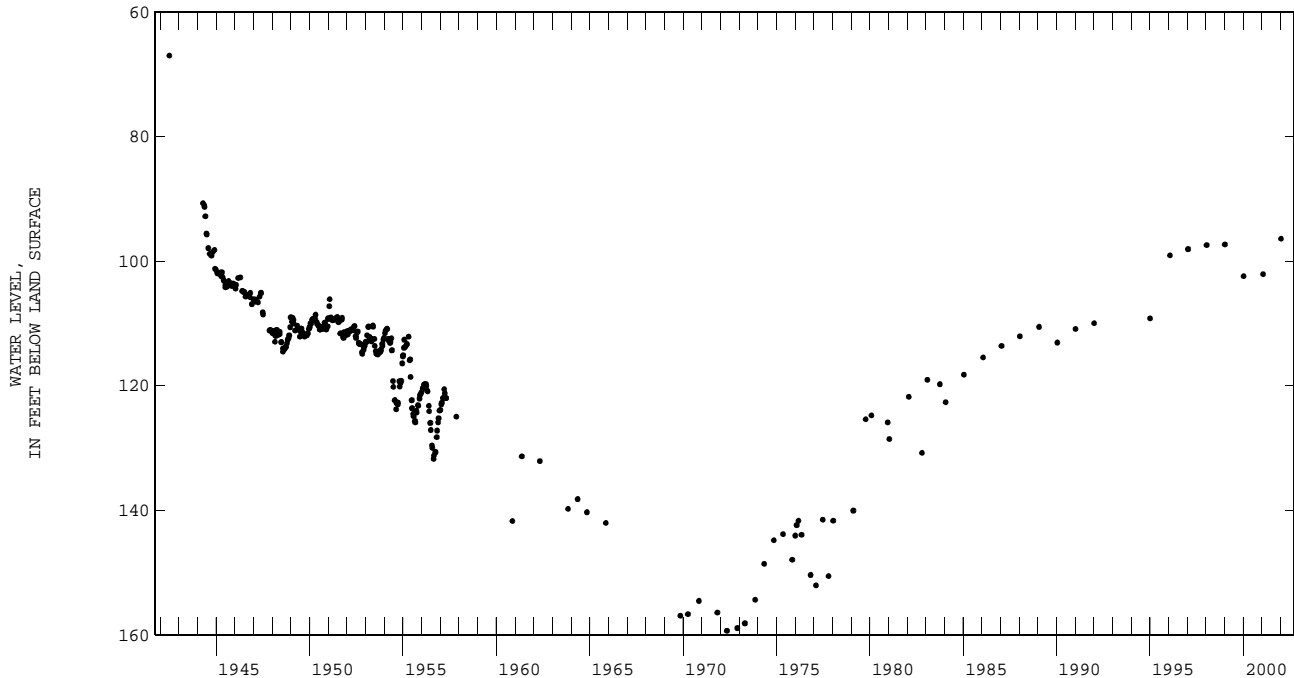
Date	Time	FLOW RATE (G/M) (00058)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)
AUG 27...	1110	150	20	8.1	1420	26.0	280

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 292336095063301; State Well Number **KH-65-40-706**. Unused well, depth 805 ft. Upper casing diameter 18.6 in; top of first opening 661 ft, bottom of last opening 775 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 26 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
JAN 09, 2002	96.40 S	
PERIOD OF RECORD	HIGHEST	67.00 JUL 02, 1942
RECORD AVAILABLE FROM	LOWEST	159.33 MAY 10, 1972
		342 ENTRIES



USGS 292338095063601; State Well Number **KH-65-40-707**. Observation well, depth 870 ft. Upper casing diameter 4 in; top of first opening 850 ft, bottom of last opening 870 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 27 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
MAR 07, 2002	98.62 S	
PERIOD OF RECORD	HIGHEST	54.43 FEB 20, 1941
RECORD AVAILABLE FROM	LOWEST	165.76 AUG 24, 1973
		924 ENTRIES

USGS 292443095045201; State Well Number **KH-65-40-802**. Withdrawal well, depth 781 ft. Upper casing diameter 18.6 in; top of first opening 636 ft, bottom of last opening 776 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 22 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
JAN 09, 2002	94.70 S	
PERIOD OF RECORD	HIGHEST	66.18 MAY 28, 1942
RECORD AVAILABLE FROM	LOWEST	169.2 NOV 13, 1973
		50 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (00058)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)
AUG 27...	1358	825	20	7.5	576	28.0	73.5

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 292240095001301; State Well Number KH-65-40-901. Withdrawal well, depth 850 ft. Upper casing diameter 18 in; top of first opening 500 ft, bottom of last opening 850 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 19 ft.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (00058)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)
AUG 28...	1145	1180	20	7.7	1130	25.3	191

USGS 292350095002201; State Well Number KH-65-40-903. Withdrawal well, depth 874 ft. Upper casing diameter 14 in; top of first opening 484 ft, bottom of last opening 864 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 20 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 10, 2002	68.25 S
PERIOD OF RECORD	HIGHEST 63.97 JAN 15, 1996
RECORD AVAILABLE FROM NOV 30, 1970 TO JAN 10, 2002	LOWEST 126.45 NOV 14, 1974 49 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (00058)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)
AUG 22...	1129	650	20	8.1	1400	27.5	282

USGS 292211095044501; State Well Number KH-65-48-201. Withdrawal well, depth 817 ft. Upper casing diameter 14 in; top of first opening 710 ft, bottom of last opening 805.10 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 22 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 09, 2002	77.34 S
PERIOD OF RECORD	HIGHEST 77.34 JAN 09, 2002
RECORD AVAILABLE FROM AUG 01, 1956 TO JAN 09, 2002	LOWEST 139.76 NOV 13, 1969 69 ENTRIES

USGS 292204095043601; State Well Number KH-65-48-202. Withdrawal well, depth 836 ft. Upper casing diameter 18 in; top of first opening 744 ft, bottom of last opening 836 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 24 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 09, 2002	77.58 S
PERIOD OF RECORD	HIGHEST 77.58 JAN 09, 2002
RECORD AVAILABLE FROM MAR 24, 1960 TO JAN 09, 2002	LOWEST 141 NOV 04, 1971 51 ENTRIES

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 292208095042701; State Well Number **KH-65-48-204**. Withdrawal well, depth 775 ft. Upper casing diameter 14 in; top of first opening 715 ft, bottom of last opening 765 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 19 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 09, 2002	63.14 SS

PERIOD OF RECORD	HIGHEST	63.14	JAN 09, 2002	LOWEST	131.00	MAY 10, 1972
RECORD AVAILABLE FROM	JAN 10, 1964 TO JAN 09, 2002			46 ENTRIES		

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

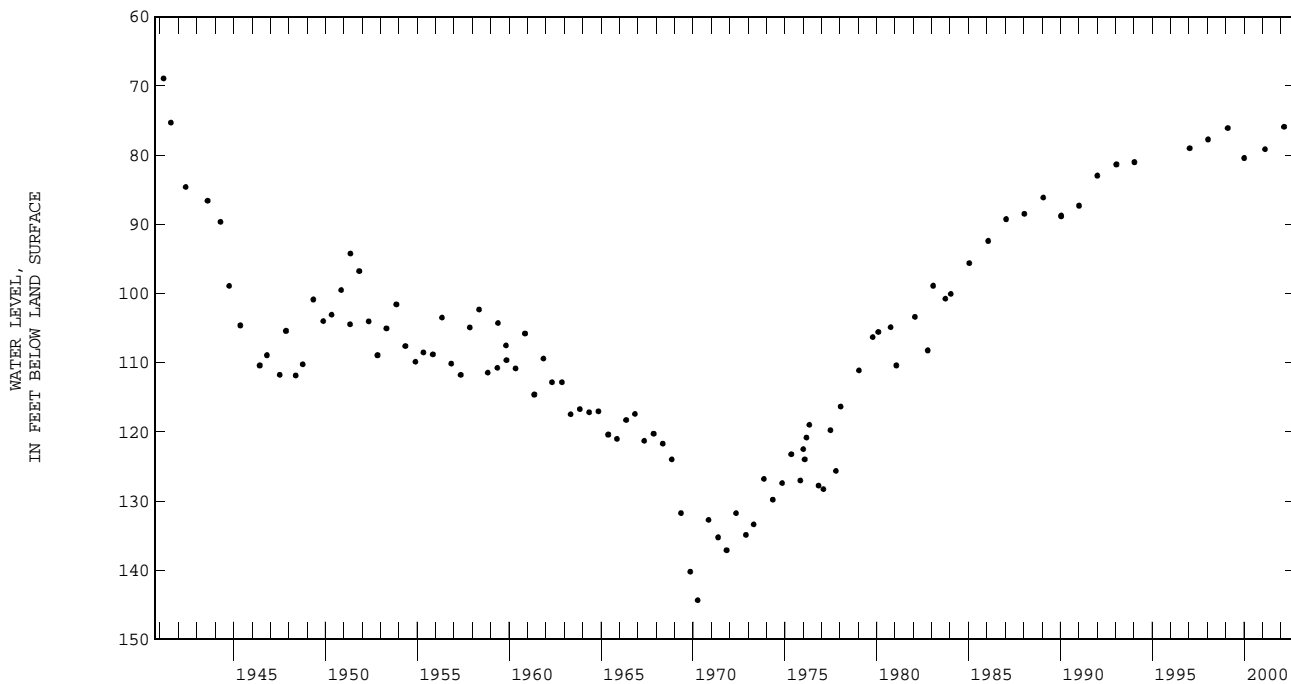
Date	Time	FLOW RATE (G/M) (00058)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)
AUG 27...	1017	440	20	7.8	666	25.5	86.0

USGS 292204095042901; State Well Number **KH-65-48-208**. Observation well, depth 874 ft. Upper casing diameter 4 in; top of first opening 864 ft, bottom of last opening 874 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 20 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 06, 2002	75.94 S

PERIOD OF RECORD	HIGHEST	68.93	MAR 15, 1941	LOWEST	144.34	APR 07, 1970
RECORD AVAILABLE FROM	MAR 15, 1941 TO MAR 06, 2002			106 ENTRIES		



USGS 292209095042801; State Well Number **KH-65-48-209**. Unused well, depth 855 ft. Upper casing diameter 16 in; top of first opening 724 ft, bottom of last opening 846 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 21 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 09, 2002	75.26 S

PERIOD OF RECORD	HIGHEST	34.30	SEP 23, 1932	LOWEST	148.53	APR 07, 1970
RECORD AVAILABLE FROM	SEP 23, 1932 TO JAN 09, 2002			70 ENTRIES		

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 292155095041001; State Well Number **KH-65-48-211.** Withdrawal well, depth 873 ft. Upper casing diameter 24 in; top of first opening 714 ft, bottom of last opening 857 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 20 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
JAN 09, 2002	76.06 S	
PERIOD OF RECORD	HIGHEST 48.30 JUN 24, 1939	LOWEST 136 NOV 04, 1971 NOV 21, 1972
RECORD AVAILABLE FROM	JUN 24, 1939 TO JAN 09, 2002 56 ENTRIES	

USGS 292203095043201; State Well Number **KH-65-48-213.** Observation well, depth 843 ft. Upper casing diameter 24 in; top of first opening 739 ft, bottom of last opening 840 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 24 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
JAN 09, 2002	76.94 S	
PERIOD OF RECORD	HIGHEST 47.78 JUN 24, 1939	LOWEST 143.56 APR 10, 1970
RECORD AVAILABLE FROM	JUN 24, 1939 TO JAN 09, 2002 74 ENTRIES	

USGS 292050095010501; State Well Number **KH-65-48-301.** Withdrawal well, depth 790 ft. Upper casing diameter 12.7 in; top of first opening 656 ft, bottom of last opening 780 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 17 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
JAN 07, 2002	66.52 S	
PERIOD OF RECORD	HIGHEST 49.71 JAN 15, 1996	LOWEST 131 MAY 08, 1972
RECORD AVAILABLE FROM	NOV 17, 1958 TO JAN 07, 2002 44 ENTRIES	

USGS 292037095010501; State Well Number **KH-65-48-316.** Withdrawal well, depth 1080 ft. Upper casing diameter 14 in; top of first opening 950 ft, bottom of last opening 1060.13 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 14 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
JAN 07, 2002	59.50 S	
PERIOD OF RECORD	HIGHEST 48.69 JAN 15, 1996	LOWEST 114.85 JAN 03, 1977
RECORD AVAILABLE FROM	NOV 12, 1969 TO JAN 07, 2002 38 ENTRIES	

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (00058)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L) AS CL) (00940)
AUG 26...	1339	500	20	7.7	566	25.5	81.2

USGS 292220095001901; State Well Number **KH-65-48-317.** Withdrawal well, depth 860 ft. Upper casing diameter unknown; top of first opening unknown, bottom of last opening unknown. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 5 ft.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (00058)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L) AS CL) (00940)
AUG 26...	1130	650	20	8.2	1230	26.8	211

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 291949095024801; State Well Number KH-65-48-502. Withdrawal well, depth 756 ft. Upper casing diameter 12 in; top of first opening 690 ft, bottom of last opening 752 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 18 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 07, 2002	66.51 S
PERIOD OF RECORD	HIGHEST 66.51 JAN 07, 2002
RECORD AVAILABLE FROM MAY 09, 1962 TO JAN 07, 2002	LOWEST 116.77 APR 19, 1973
	78 ENTRIES

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WATER RESOURCES DATA - TEXAS, 2002

GROUND-WATER DATA, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

GRAYSON COUNTY

STATE WELL NUMBER	SITE ID	Page			STATE WELL NUMBER	SITE ID	Page		
		<u>HY</u>	<u>WL</u>	<u>QW</u>			<u>HY</u>	<u>WL</u>	<u>QW</u>
KT-18-19-301	334236096392701	203	202						

HY - Hydrograph
 WL - Water-Level Record
 QW - Water-Quality Record

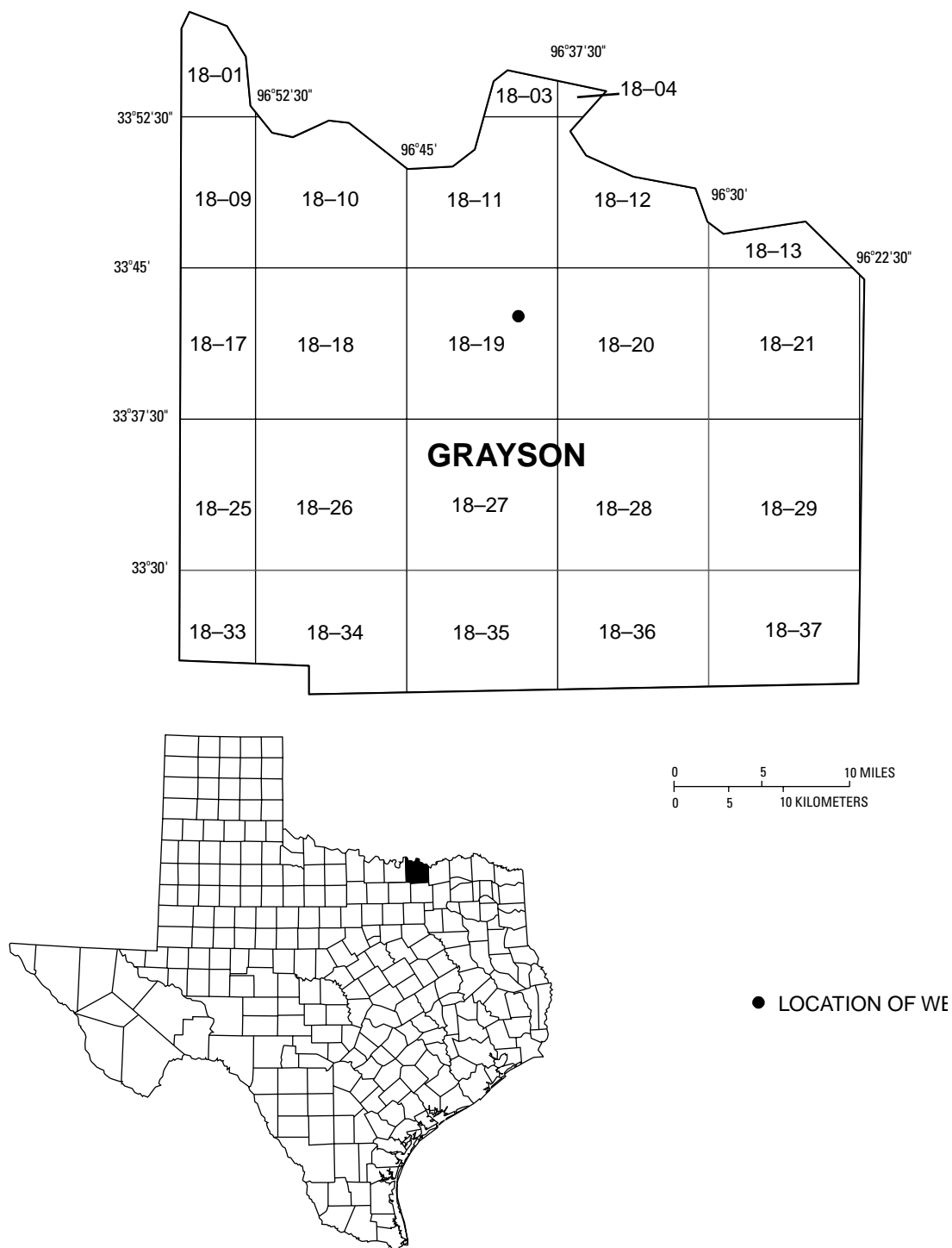


Figure 20.--Grayson County Map

GRAYSON COUNTY GROUND-WATER DATA

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 334236096392701; State Well Number **KT-18-19-301**. Unused well, depth 620 ft. Upper casing diameter 8 in; top of first opening 510 ft, bottom of last opening 620 ft. Primary aquifer Woodbine Sand. Land-surface altitude (NGVD1929) 760 ft.

Senate Bill 1 real-time ground-water level site.

Period of Record.--Nov. 2001 to Sept. 2002 (daily mean).

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
OCTOBER			NOVEMBER			DECEMBER			JANUARY			
1	---	---	---	257.43	257.06	257.19	251.05	250.91	250.96	240.94	240.21	240.45
2	---	---	---	257.10	256.80	256.91	251.00	250.87	250.91	240.24	239.44	239.73
3	---	---	---	256.83	256.58	256.66	250.94	250.68	250.78	239.47	238.74	239.07
4	---	---	---	256.60	256.33	256.42	250.72	250.46	250.56	238.75	237.81	238.22
5	---	---	---	256.34	255.98	256.13	250.49	250.35	250.40	237.81	237.09	237.34
6	---	---	---	255.98	255.69	255.81	250.36	250.09	250.22	237.09	236.60	236.77
7	---	---	---	255.70	255.45	255.55	---	---	e249.95	236.61	236.05	236.29
8	---	---	---	255.45	255.25	255.33	249.94	249.87	249.91	236.05	235.22	235.52
9	---	---	---	255.28	254.98	255.13	249.93	249.70	249.78	235.22	234.50	234.74
10	---	---	---	254.98	254.70	254.80	249.70	249.51	249.58	234.57	234.14	234.27
11	---	---	---	---	---	e254.53	249.54	249.40	249.45	234.33	233.51	233.81
12	---	---	---	---	---	e254.39	---	---	e249.32	233.51	232.70	232.97
13	---	---	---	---	---	e254.08	---	---	e249.22	232.71	231.76	232.09
14	---	---	---	---	---	e253.79	---	---	e249.05	232.02	231.71	231.83
15	---	---	---	253.77	253.52	253.61	---	---	e248.69	231.84	231.03	231.35
16	---	---	---	253.60	253.35	253.44	---	---	e248.01	231.07	230.46	230.66
17	---	---	---	---	---	e253.22	247.99	247.57	247.74	230.52	229.99	230.17
18	---	---	---	---	---	e252.94	---	---	---	230.05	229.12	229.57
19	---	---	---	---	---	e252.79	---	---	---	229.12	228.70	228.93
20	---	---	---	---	---	e252.58	---	---	e247.97	228.71	227.81	228.12
21	---	---	---	---	---	e252.28	247.87	246.74	247.31	227.92	227.41	227.65
22	---	---	---	---	---	e251.96	246.74	246.15	246.35	227.41	226.59	226.94
23	---	---	---	251.81	251.65	251.71	246.15	245.67	245.86	226.59	225.92	226.18
24	---	---	---	---	---	e251.73	245.67	244.93	245.22	226.12	225.72	225.88
25	---	---	---	---	---	e251.73	244.93	244.10	244.43	225.84	225.01	225.33
26	---	---	---	---	---	e251.56	244.10	243.75	243.93	225.01	224.10	224.43
27	---	---	---	---	---	e251.54	243.75	243.10	243.30	224.10	223.29	223.57
28	---	---	---	---	---	e251.37	243.21	242.30	242.64	223.41	222.61	222.91
29	---	---	---	251.36	251.08	251.17	242.43	242.02	242.18	223.11	222.12	222.96
30	---	---	---	251.12	250.95	251.01	242.10	241.46	241.65	222.12	221.12	221.96
31	---	---	---	---	---	---	241.67	240.90	241.17	221.12	220.12	220.96
MONTH	---	---	---	---	---	253.71	---	---	---	220.12	219.12	219.96

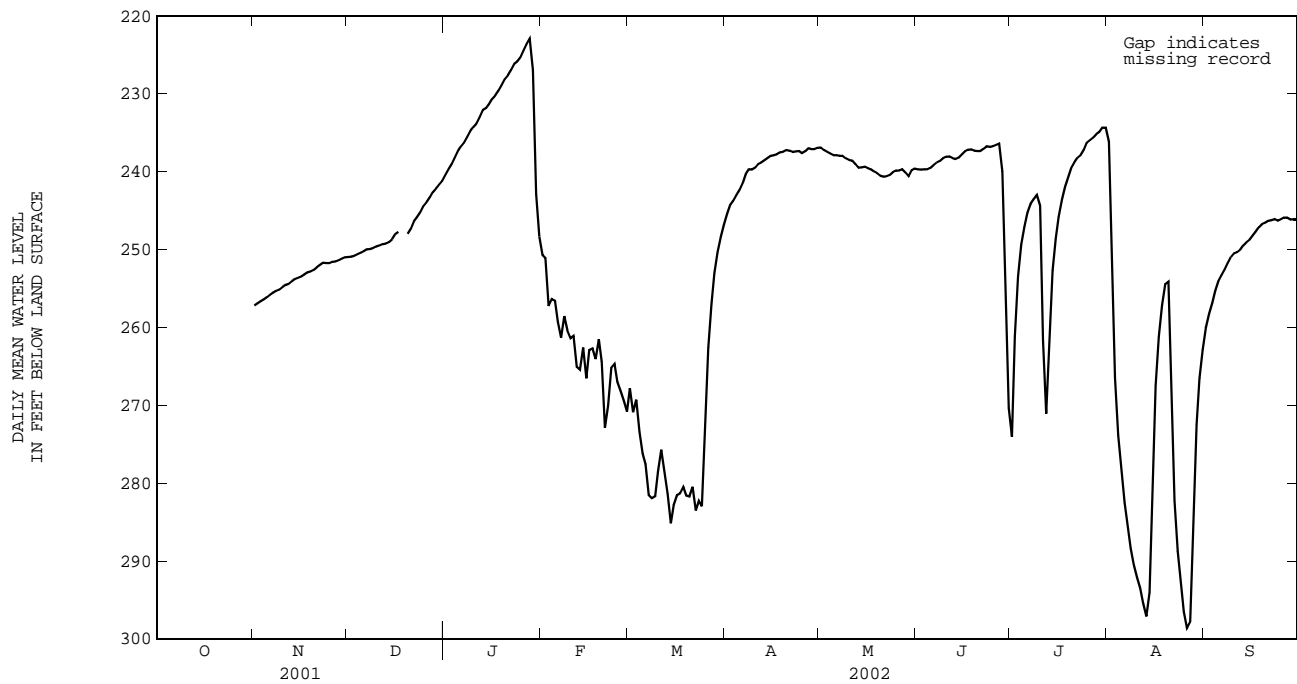
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
FEBRUARY			MARCH			APRIL			MAY			
1	261.05	242.74	250.71	278.09	261.71	267.81	246.16	244.82	245.41	236.97	236.82	236.88
2	260.99	243.30	251.08	279.03	262.81	270.88	244.82	244.13	244.34	237.50	236.95	237.21
3	265.50	248.35	257.22	279.74	260.58	269.27	244.13	243.38	243.77	237.61	237.36	237.46
4	265.79	248.05	256.32	283.56	264.42	273.40	243.38	242.74	243.01	237.90	237.54	237.66
5	266.69	249.07	256.59	284.68	268.85	276.22	242.74	241.99	242.34	237.97	237.82	237.88
6	268.44	251.54	259.30	288.17	267.53	277.58	241.99	241.00	241.47	238.03	237.81	237.88
7	269.34	252.89	261.31	292.47	270.50	281.54	241.05	239.93	240.32	238.05	237.86	237.96
8	268.76	250.93	258.57	290.67	273.41	281.97	239.96	239.55	239.68	238.12	237.86	237.94
9	271.00	250.88	260.42	290.71	271.94	281.70	239.87	239.61	239.74	238.46	238.04	238.28
10	270.48	252.86	261.38	287.20	269.70	278.45	239.77	239.20	239.47	238.63	238.41	238.50
11	270.47	253.35	261.12	285.02	267.71	275.71	239.29	238.83	239.02	238.91	238.42	238.58
12	274.37	255.47	265.05	288.42	268.07	278.50	239.05	238.59	238.80	239.31	238.87	239.01
13	274.37	256.93	265.40	292.84	273.63	281.38	238.77	238.31	238.55	239.59	239.31	239.46
14	272.13	255.48	262.59	292.54	276.30	285.15	238.46	238.08	238.24	239.53	239.30	239.43
15	273.98	257.62	266.51	290.95	275.00	282.81	238.18	237.82	237.96	239.45	239.29	239.36
16	272.07	255.62	262.91	290.05	275.14	281.56	237.98	237.78	237.86	239.75	239.44	239.58
17	271.77	255.23	262.70	290.60	272.37	281.33	237.90	237.65	237.77	239.83	239.46	239.69
18	273.50	254.77	264.08	289.53	274.10	280.51	237.73	237.40	237.52	240.11	239.81	239.97
19	270.57	253.84	261.53	290.26	273.08	281.58	237.45	237.35	237.41	240.37	240.08	240.16
20	273.06	255.99	264.39	291.22	272.67	281.70	237.37	237.14	237.23	240.75	240.36	240.49
21	282.05	264.04	272.90	290.12	272.82	280.48	237.57	237.15	237.29	240.76	240.49	240.65
22	278.47	261.55	270.02	291.57	275.96	283.50	237.58	237.31	237.46	240.73	240.47	240.60
23	275.29	257.18	265.18	290.64	274.10	282.25	237.57	237.20	237.37	240.73	240.21	240.43
24	275.04	256.87	264.69	291.16	276.41	282.98	237.72	237.15	237.32	240.29	239.80	240.06
25	276.22	259.84	267.04	283.18	266.50	272.75	237.76	237.48	237.65	239.99	239.75	239.84
26	276.51	259.80	268.17	266.50	259.57	262.62	237.73	237.15	237.39	240.02	239.72	239.87
27	283.08	258.26	269.39	259.57	254.95	256.98	237.23	236.84	236.97	239.88	239.45	239.70
28	279.32	263.65	270.82	254.95	251.49	253.04	237.23	236.99	237.11	242.72	239.24	240.08
29	---	---	---	251.49	249.48	250.33	237.25	236.96	237.10	241.39	240.20	240.61
30	---	---	---	249.52	247.58	248.42	237.11	236.85	236.94	240.22	239.62	239.80
31	---	---	---	247.58	246.16	246.81	---	---	---	239.85	239.46	239.60
MONTH	283.08	242.74	262.77	292.84	246.16	273.85	246.16	236.84	239.08	242.72	236.82	239.18

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	JUNE			JULY			AUGUST			SEPTEMBER		
1	239.85	239.62	239.70	277.22	267.44	274.04	244.31	234.34	236.17	261.39	259.28	260.04
2	239.89	239.65	239.74	267.44	256.49	261.18	261.76	244.31	254.20	259.29	257.59	258.28
3	239.88	239.51	239.67	256.49	250.98	253.44	270.85	261.76	266.47	257.59	256.18	256.86
4	239.90	239.49	239.68	250.98	248.09	249.36	276.41	270.85	273.83	256.18	254.76	255.35
5	239.91	239.37	239.53	248.09	246.18	247.06	280.92	276.41	278.55	254.76	253.68	254.08
6	239.43	238.99	239.17	246.18	244.75	245.30	283.94	280.92	282.50	253.75	252.90	253.27
7	239.04	238.67	238.83	244.75	243.85	244.18	287.13	283.94	285.28	252.92	252.34	252.54
8	238.91	238.41	238.63	243.89	243.28	243.53	289.69	287.13	288.36	252.37	251.37	251.78
9	238.51	238.14	238.28	243.52	242.75	243.03	291.43	289.69	290.53	251.41	250.71	251.01
10	238.27	237.92	238.10	252.71	242.26	244.39	292.91	291.43	292.13	250.79	250.31	250.50
11	238.15	237.93	238.03	268.81	252.71	261.63	294.48	292.91	293.54	250.48	250.24	250.34
12	238.63	238.13	238.27	274.06	266.47	271.09	296.37	294.48	295.42	250.30	249.75	249.99
13	238.65	238.18	238.38	266.47	255.65	260.22	298.00	296.37	297.11	249.75	249.22	249.45
14	238.35	238.06	238.21	255.65	250.36	252.68	298.25	284.83	294.05	249.27	248.90	249.05
15	238.08	237.49	237.81	250.36	247.04	248.53	284.83	271.72	277.45	249.00	248.50	248.74
16	237.69	237.25	237.39	247.04	244.69	245.79	271.72	263.86	267.46	248.50	248.02	248.21
17	237.40	237.06	237.18	244.69	242.75	243.62	263.86	259.05	261.16	248.06	247.39	247.68
18	237.35	237.00	237.12	242.75	241.38	241.96	259.05	255.78	257.17	247.43	246.90	247.12
19	237.36	237.18	237.28	241.38	240.10	240.66	255.78	253.46	254.44	247.02	246.49	246.70
20	237.53	237.27	237.34	240.10	239.21	239.56	261.44	252.02	254.10	246.70	246.39	246.54
21	237.54	237.19	237.36	239.21	238.52	238.81	277.52	261.44	270.29	246.51	246.17	246.30
22	237.34	236.83	237.06	238.61	237.94	238.22	286.33	277.52	282.30	246.35	246.12	246.22
23	236.92	236.60	236.74	238.22	237.61	237.87	291.07	286.33	288.71	246.39	246.01	246.11
24	236.94	236.73	236.82	237.64	236.84	237.19	294.98	291.07	292.86	246.47	246.13	246.31
25	236.95	236.57	236.74	236.87	235.76	236.27	297.79	294.98	296.51	246.25	245.99	246.10
26	236.75	236.34	236.54	236.13	235.62	235.94	299.65	297.79	298.64	246.19	245.71	245.89
27	236.55	236.30	236.38	236.13	235.28	235.63	300.25	290.17	297.81	246.11	245.77	245.87
28	249.97	236.41	239.96	235.31	235.03	235.16	290.17	276.47	282.43	246.24	246.00	246.13
29	265.52	249.97	258.55	235.32	234.62	234.91	276.47	269.09	272.50	246.29	245.94	246.12
30	274.52	265.52	270.36	234.64	234.15	234.32	269.09	264.47	266.55	246.29	245.95	246.10
31	---	---	---	234.58	234.24	234.34	264.47	261.39	262.89	---	---	---
MONTH	274.52	236.30	239.83	277.22	234.15	245.48	300.25	234.34	277.79	261.39	245.71	249.62

e Estimated



WATER RESOURCES DATA - TEXAS, 2002

GROUND-WATER DATA, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

GRIMES COUNTY

STATE WELL NUMBER	SITE ID	Page			STATE WELL NUMBER	SITE ID	Page		
		<u>HY</u>	<u>WL</u>	<u>QW</u>			<u>HY</u>	<u>WL</u>	<u>QW</u>
KW-59-56-301	301445096020901		206		KW-60-34-702	302315095522301		207	
KW-60-26-707	303214095502801		206		KW-60-41-105	302138095575901		207	
KW-60-33-302	302800095534501	206	206		KW-60-42-803	301518095494001	207	207	
KW-60-34-201	302750095485501		206						

HY - Hydrograph
 WL - Water-Level Record
 QW - Water-Quality Record

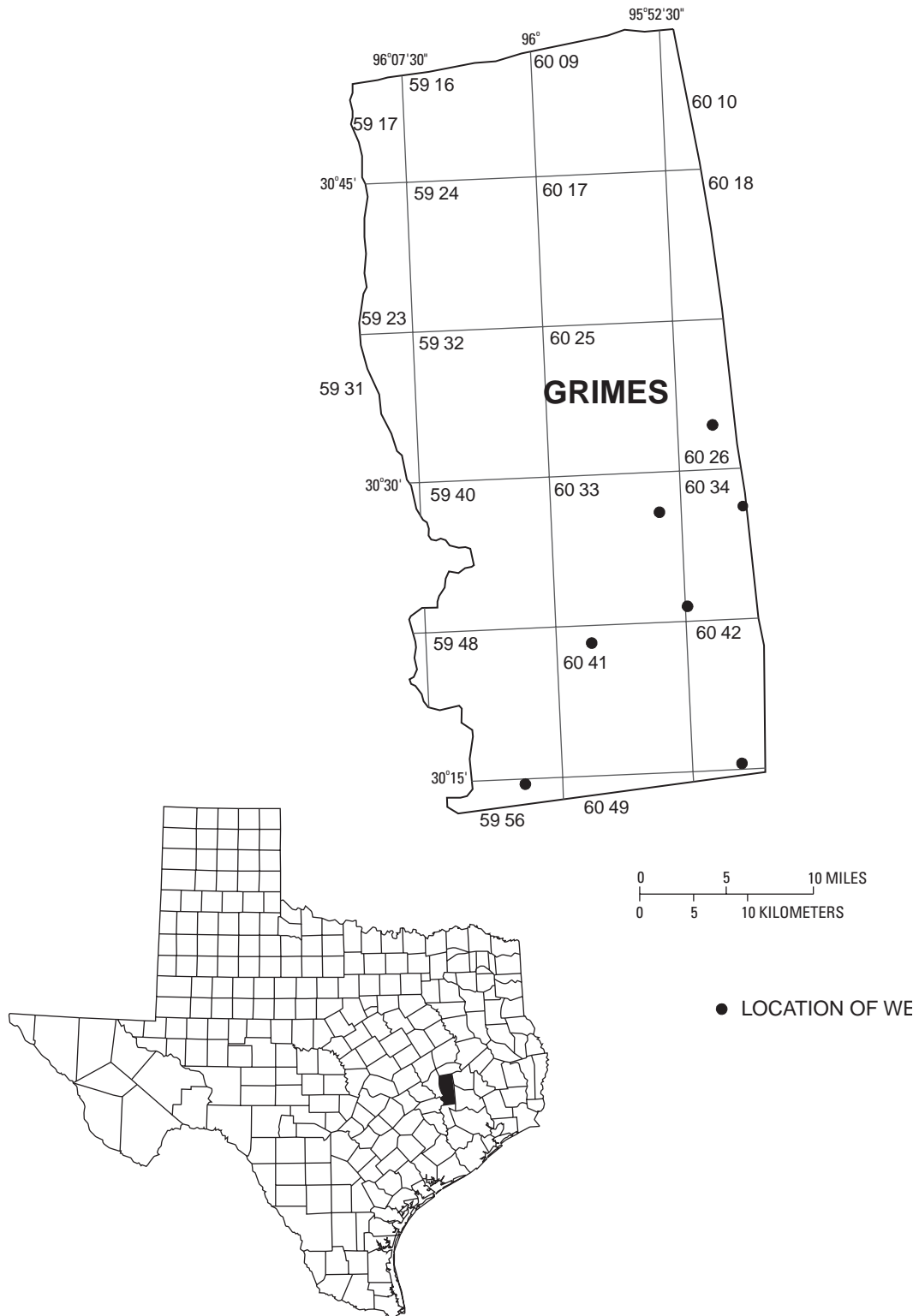


Figure 21.--Grimes County Map

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 301445096020901; State Well Number **KW-59-56-301**. Withdrawal well, depth 293 ft. Upper casing diameter 6 in; top of first opening 222 ft, bottom of last opening 292 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 265 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 12, 2002	128.90 S
PERIOD OF RECORD	HIGHEST 123.99 FEB 24, 1999 LOWEST 130.20 NOV 05, 1997
RECORD AVAILABLE FROM	NOV 05, 1997 TO JAN 12, 2002 5 ENTRIES

USGS 303214095502801; State Well Number **KW-60-26-707**. Withdrawal well, depth 280 ft. Upper casing diameter unknown; top of first opening 260 ft, bottom of last opening 280 ft. Primary aquifer Jasper. Land-surface altitude (NGVD1929) 320 ft.

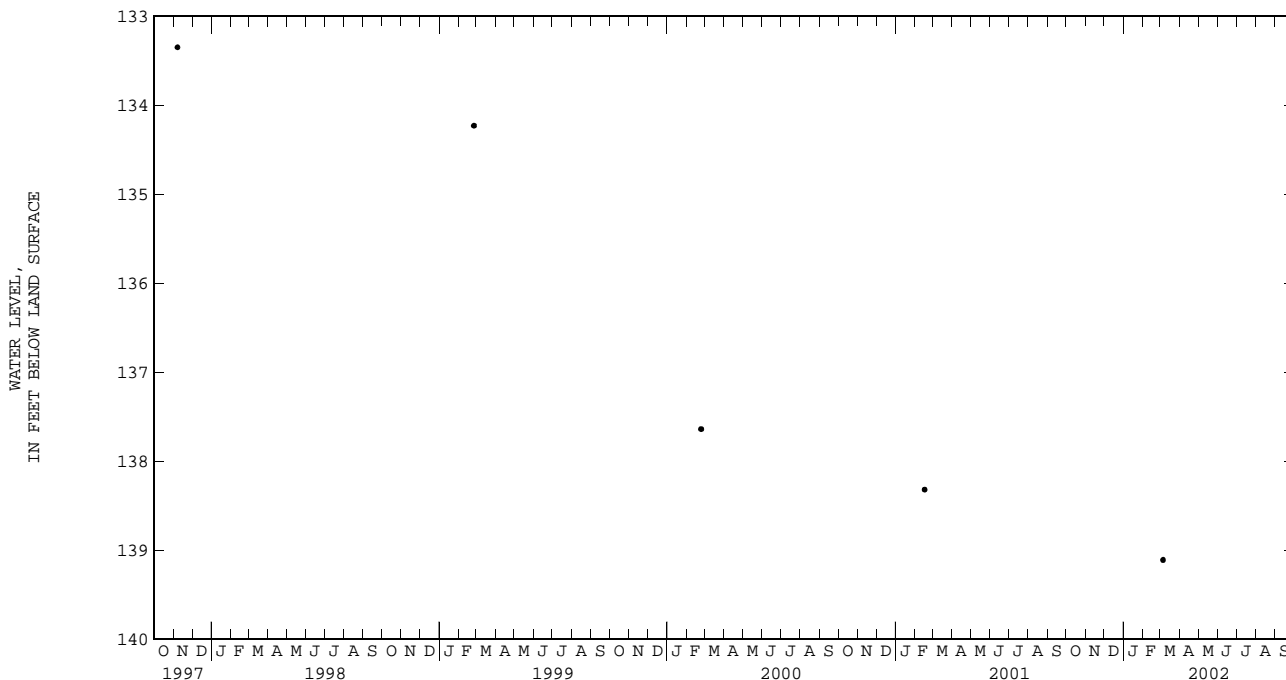
WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 12, 2002	93.02 S
PERIOD OF RECORD	HIGHEST 74.65 NOV 07, 1997 LOWEST 93.02 JAN 12, 2002
RECORD AVAILABLE FROM	NOV 07, 1997 TO JAN 12, 2002 5 ENTRIES

USGS 302800095534501; State Well Number **KW-60-33-302**. Withdrawal well, depth 240 ft. Upper casing diameter unknown; top of first opening 220 ft, bottom of last opening 240 ft. Primary aquifer Jasper. Land-surface altitude (NGVD1929) 390 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 05, 2002	139.11 S
PERIOD OF RECORD	HIGHEST 133.35 NOV 07, 1997 LOWEST 139.11 MAR 05, 2002
RECORD AVAILABLE FROM	NOV 07, 1997 TO MAR 05, 2002 5 ENTRIES



USGS 302750095485501; State Well Number **KW-60-34-201**. Test well, depth 510 ft. Upper casing diameter unknown; top of first opening unknown, bottom of last opening unknown. Primary aquifer Jasper. Land-surface altitude (NGVD1929) 335 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 21, 2002	159.36 SA
PERIOD OF RECORD	HIGHEST 159.36 JAN 21, 2002 LOWEST 159.36 JAN 21, 2002
RECORD AVAILABLE FROM	JAN 21, 2002 TO JAN 21, 2002 1 ENTRIES

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 302315095522301; State Well Number **KW-60-34-702**. Withdrawal well, depth 130 ft. Upper casing diameter unknown; top of first opening 110 ft, bottom of last opening 130 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 315 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 05, 2002	92.36 S

PERIOD OF RECORD	HIGHEST	74.96	FEB 13, 2001	LOWEST	92.36	MAR 05, 2002
RECORD AVAILABLE FROM	NOV 06, 1997 TO MAR 05, 2002			5 ENTRIES		

USGS 302138095575901; State Well Number **KW-60-41-105**. Withdrawal well, depth 445 ft. Upper casing diameter 10 in; top of first opening 240 ft, bottom of last opening 245 ft. Primary aquifer Jasper. Land-surface altitude (NGVD1929) 285 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 04, 2002	86.36 S

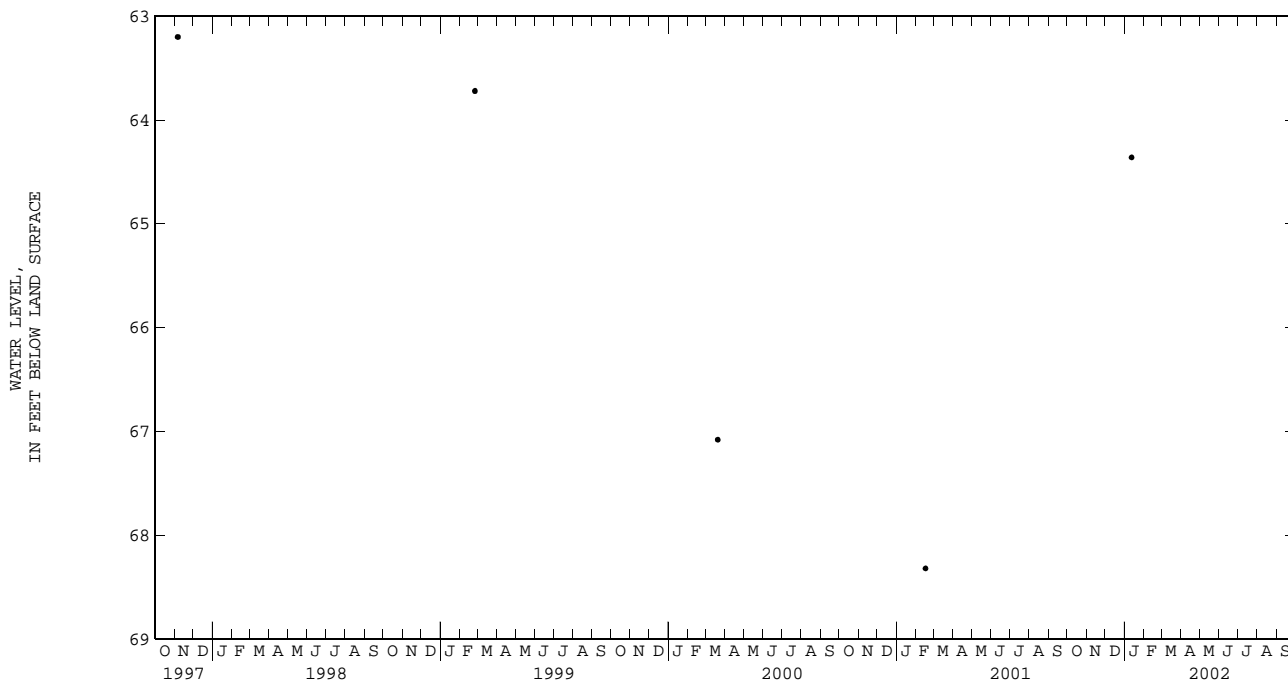
PERIOD OF RECORD	HIGHEST	83.34	FEB 25, 2000	LOWEST	86.36	MAR 04, 2002
RECORD AVAILABLE FROM	NOV 06, 1997 TO MAR 04, 2002			5 ENTRIES		

USGS 301518095494001; State Well Number **KW-60-42-803**. Withdrawal well, depth 267 ft. Upper casing diameter unknown; top of first opening 241 ft, bottom of last opening 266 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 302 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 12, 2002	64.36 S

PERIOD OF RECORD	HIGHEST	63.20	NOV 06, 1997	LOWEST	68.32	FEB 16, 2001
RECORD AVAILABLE FROM	NOV 06, 1997 TO JAN 12, 2002			5 ENTRIES		



WATER RESOURCES DATA - TEXAS, 2002

GROUND-WATER DATA, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

HALE COUNTY

STATE WELL NUMBER	SITE ID	Page			STATE WELL NUMBER	SITE ID	Page		
		<u>HY</u>	<u>WL</u>	<u>QW</u>			<u>HY</u>	<u>WL</u>	<u>QW</u>
KY-11-49-514	341146101555701	211	210						
KY-23-10-401	334945101505201	214	213						

HY - Hydrograph
WL - Water-Level Record
QW - Water-Quality Record

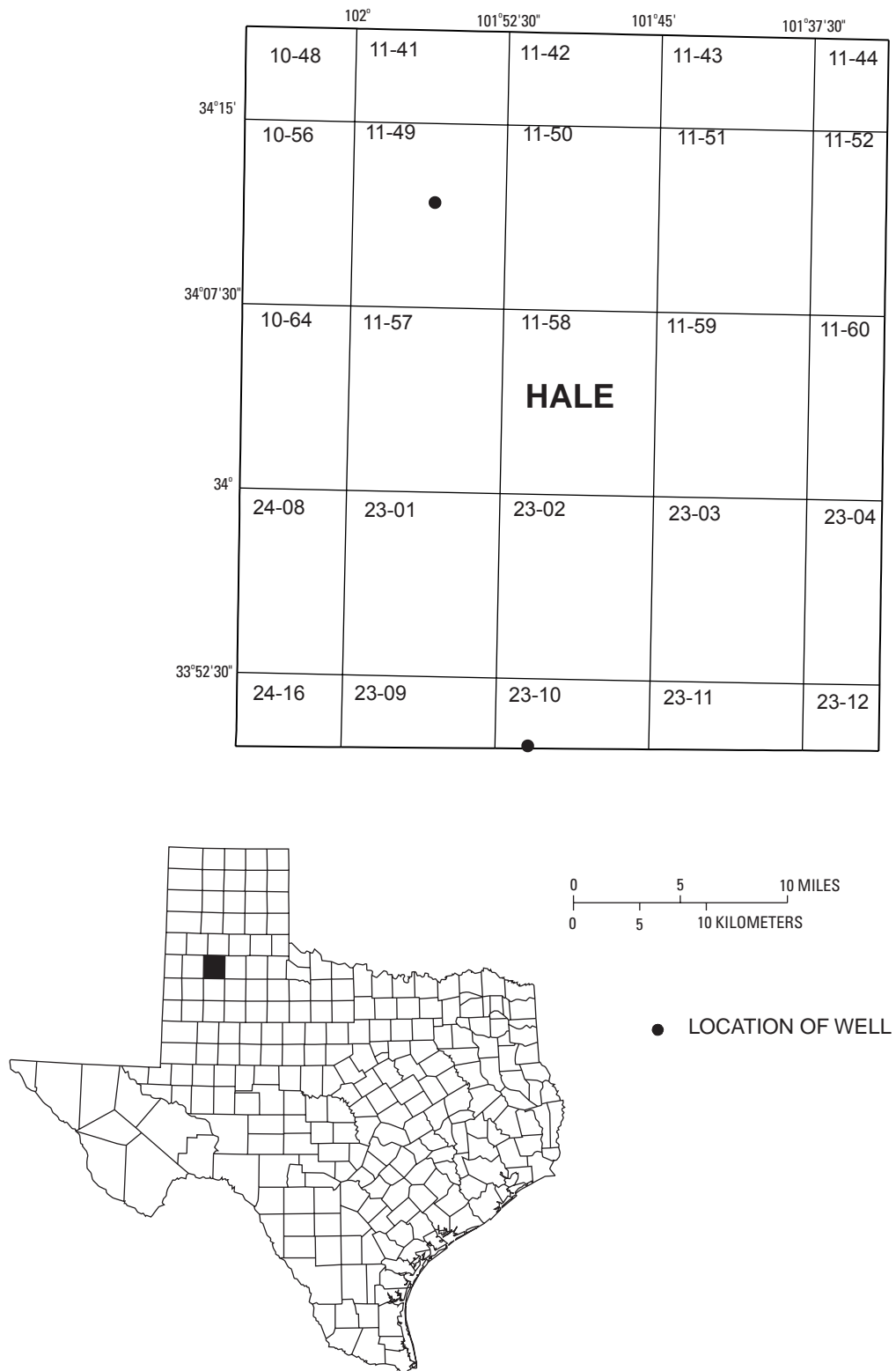


Figure 22.--Hale County Map

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

TX001 341146101555701; State Well Number KY-11-49-514. Unused well, depth unknown. Upper casing diameter 16 in; top of first opening unknown, bottom of last opening unknown. Primary aquifer Ogallala. Land-surface altitude (NGVD1929) 3513 ft.

Senate Bill 1 real-time ground-water level site.

Period of Record.--Mar. 1998 to Mar. 1999 (periodic measurements); Apr. 1999 to current year (daily mean).

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
OCTOBER			NOVEMBER			DECEMBER			JANUARY			
1	261.99	262.12	262.07	262.20	262.01	262.10	262.33	262.25	262.29	262.06	261.94	262.00
2	261.86	262.01	261.93	262.45	262.20	262.33	262.30	262.19	262.23	262.12	261.93	262.04
3	261.83	261.90	261.87	262.55	262.45	262.50	262.21	262.05	262.13	261.93	261.78	261.84
4	---	---	---	262.56	262.49	262.53	262.11	261.99	262.05	261.78	261.65	261.72
5	---	---	---	262.50	262.41	262.45	262.27	261.99	262.17	261.96	261.75	261.90
6	---	---	---	262.47	262.41	262.44	262.26	262.06	262.17	262.05	261.91	261.97
7	---	---	---	262.46	262.38	262.42	262.24	262.00	262.06	262.03	261.85	261.92
8	---	---	---	262.70	262.43	262.61	262.35	262.24	262.28	261.87	261.74	261.80
9	---	---	---	262.66	262.47	262.56	262.24	261.98	262.08	261.75	261.61	261.67
10	---	---	---	262.47	262.34	262.40	261.98	261.84	261.90	262.04	261.67	261.87
11	---	---	---	262.39	262.30	262.35	261.88	261.78	261.85	262.04	261.87	261.96
12	---	---	---	262.37	262.28	262.32	262.08	261.84	261.92	261.97	261.65	261.86
13	---	---	---	262.30	262.18	262.24	262.08	261.96	262.02	261.76	261.49	261.59
14	---	---	---	262.28	262.18	262.22	261.96	261.80	261.85	261.90	261.76	261.83
15	---	---	---	262.30	262.24	262.27	261.98	261.84	261.88	261.82	261.67	261.73
16	---	---	---	262.41	262.29	262.37	262.16	261.96	262.06	261.88	261.68	261.79
17	---	---	---	262.42	262.29	262.36	262.16	262.03	262.10	261.87	261.74	261.81
18	---	---	---	262.35	262.22	262.27	262.18	261.91	262.00	261.87	261.60	261.73
19	---	---	---	262.58	262.35	262.49	262.27	262.16	262.20	261.92	261.67	261.80
20	---	---	---	262.46	262.17	262.30	262.16	262.05	262.10	261.75	261.56	261.62
21	---	---	---	262.17	261.93	262.02	262.05	261.70	261.86	261.81	261.72	261.75
22	---	---	---	261.93	261.79	261.87	261.95	261.80	261.90	261.73	261.61	261.66
23	---	---	---	261.95	261.74	261.81	262.21	261.94	262.11	261.85	261.64	261.70
24	---	---	---	262.22	261.95	262.15	262.14	262.02	262.07	262.05	261.85	261.98
25	---	---	---	262.21	261.98	262.10	262.05	261.90	261.97	262.05	261.83	261.93
26	---	---	---	262.28	262.09	262.16	262.04	261.84	261.95	261.85	261.71	261.77
27	---	---	---	262.35	262.28	262.32	261.84	261.72	261.77	261.72	261.64	261.68
28	---	---	---	262.45	262.28	262.35	261.90	261.66	261.75	261.69	261.63	261.66
29	---	---	---	262.28	261.97	262.09	262.13	261.90	262.01	261.72	261.64	261.66
30	---	---	---	262.25	261.97	262.12	262.09	261.95	262.02	261.71	261.59	261.66
31	---	---	e262.02	---	---	---	262.03	261.91	261.97	262.05	261.65	261.84
MONTH	---	---	---	262.70	261.74	262.28	262.35	261.66	262.02	262.12	261.49	261.80

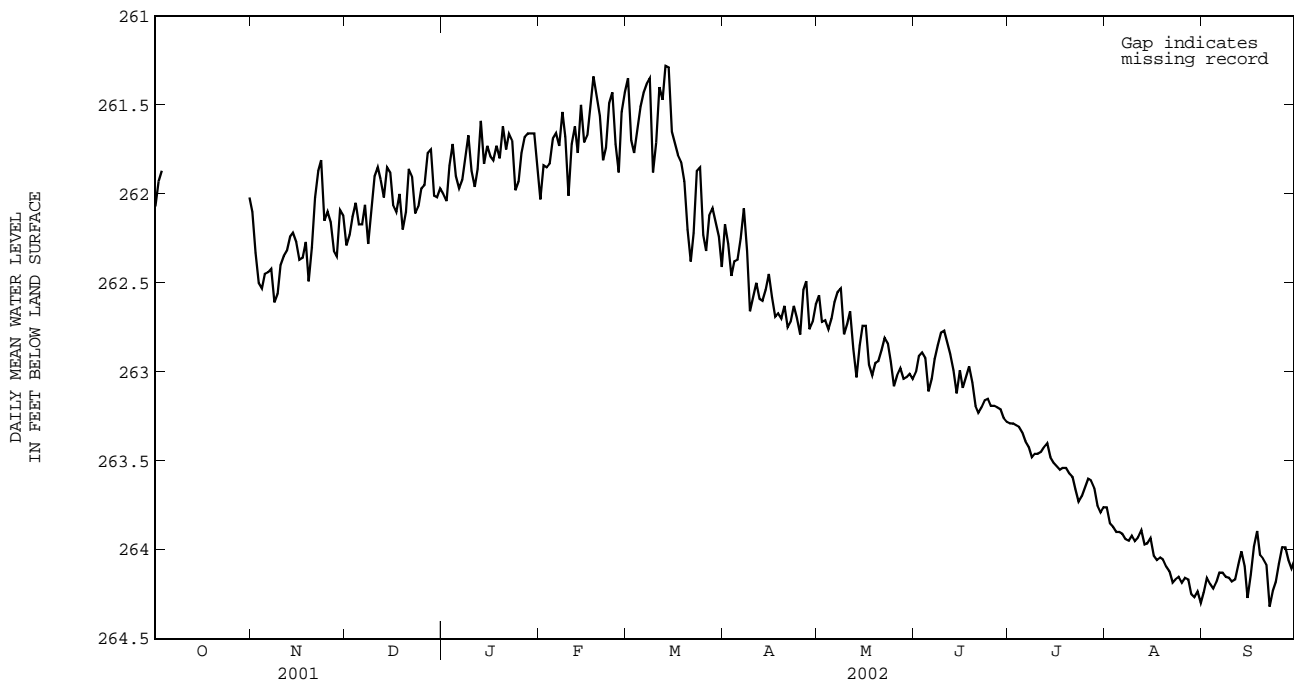
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
FEBRUARY			MARCH			APRIL			MAY			
1	262.10	261.95	262.03	261.57	261.28	261.35	262.35	262.06	262.17	262.60	262.54	262.57
2	261.95	261.75	261.84	261.77	261.57	261.70	262.51	262.07	262.28	262.80	262.59	262.72
3	261.94	261.76	261.85	261.82	261.73	261.77	262.53	262.36	262.46	262.75	262.67	262.71
4	261.94	261.70	261.83	261.75	261.57	261.64	262.43	262.34	262.38	262.80	262.72	262.76
5	261.70	261.66	261.69	261.60	261.40	261.51	262.43	262.30	262.37	262.77	262.58	262.70
6	261.71	261.63	261.66	261.45	261.40	261.43	262.33	262.17	262.25	262.66	262.57	262.61
7	261.78	261.70	261.73	261.45	261.31	261.38	---	---	e262.08	262.60	262.50	262.55
8	261.70	261.40	261.54	261.67	261.26	261.35	262.55	262.11	262.32	262.63	262.50	262.53
9	261.94	261.43	261.68	261.97	261.67	261.88	262.72	262.55	262.66	262.88	262.63	262.79
10	262.07	261.94	262.01	261.91	261.46	261.71	262.66	262.49	262.58	262.80	262.62	262.73
11	261.96	261.53	261.72	261.56	261.32	261.40	262.53	262.47	262.50	262.71	262.63	262.66
12	261.75	261.51	261.62	261.57	261.35	261.47	262.66	262.52	262.59	263.07	262.71	262.87
13	261.87	261.67	261.77	261.39	261.17	261.28	262.63	262.56	262.60	263.09	262.93	263.03
14	261.67	261.38	261.50	261.42	261.20	261.29	262.62	262.44	262.54	262.95	262.74	262.85
15	261.79	261.54	261.71	---	---	e261.65	262.50	262.41	262.45	262.81	262.64	262.74
16	261.75	261.60	261.67	261.81	261.63	261.72	262.70	262.49	262.58	262.77	262.68	262.74
17	261.60	261.39	261.51	261.84	261.69	261.78	262.72	262.65	262.69	263.06	262.75	262.96
18	261.39	261.27	261.34	261.88	261.79	261.82	262.70	262.64	262.67	263.09	262.92	263.02
19	261.59	261.37	261.45	262.09	261.82	261.93	262.77	262.66	262.70	263.01	262.88	262.95
20	261.60	261.51	261.56	262.27	262.09	262.20	262.69	262.54	262.63	262.98	262.90	262.94
21	261.92	261.59	261.81	262.49	262.20	262.38	262.81	262.61	262.75	262.94	262.77	262.88
22	261.92	261.56	261.74	262.45	262.02	262.22	262.79	262.62	262.72	262.85	262.76	262.81
23	261.56	261.42	261.49	262.02	261.77	261.87	262.67	262.58	262.63	262.88	262.81	262.84
24	261.60	261.38	261.43	262.02	261.80	261.85	262.84	262.59	262.70	263.06	262.86	262.94
25	261.93	261.60	261.72	262.36	262.02	262.23	262.88	262.68	262.79	263.14	263.02	263.08
26	262.00	261.72	261.88	262.42	262.24	262.32	262.68	262.42	262.54	263.06	262.93	263.02
27	261.72	261.44	261.54	262.25	262.00	262.12	262.62	262.38	262.49	263.03	262.92	262.98
28	261.58	261.30	261.43	262.15	262.03	262.08	262.83	262.62	262.76	263.08	262.97	263.04
29	---	---	---	262.24	262.07	262.16	262.76	262.65	262.72	263.07	262.95	263.03
30	---	---	---	262.35	262.14	262.24	262.68	262.54	262.62	263.05	262.96	263.01
31	---	---	---	262.47	262.35	262.41	---	---	---	263.07	262.99	263.04
MONTH	262.10	261.27	261.67	---	---	261.81	---	---	262.54	263.14	262.50	262.84

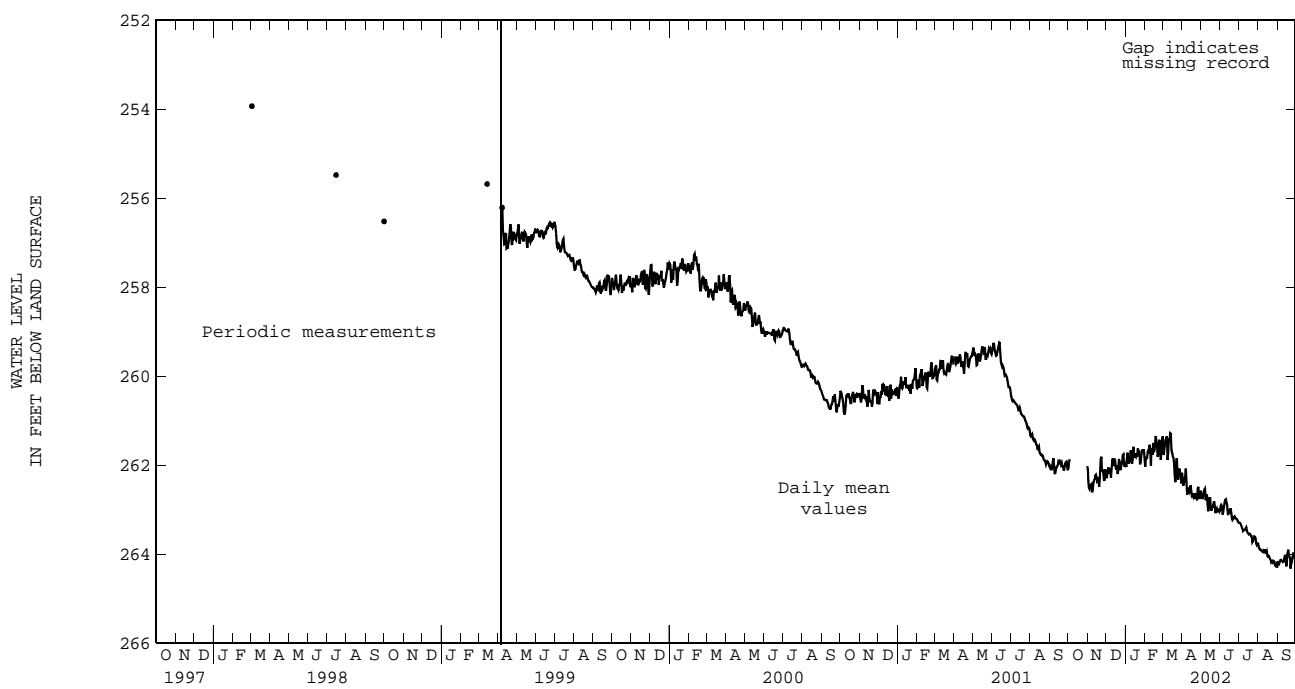
WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	JUNE			JULY			AUGUST			SEPTEMBER		
1	263.05	262.92	263.00	263.32	263.26	263.29	263.82	263.73	263.76	264.29	264.16	264.24
2	262.97	262.81	262.91	263.32	263.28	263.29	263.89	263.81	263.85	264.20	264.11	264.16
3	262.93	262.83	262.89	263.32	263.27	263.30	263.90	263.84	263.87	264.21	264.17	264.19
4	263.09	262.86	262.92	263.34	263.28	263.31	263.92	263.87	263.90	264.25	264.20	264.22
5	263.14	263.05	263.11	263.38	263.28	263.34	263.93	263.86	263.90	264.21	264.12	264.18
6	263.11	262.93	263.04	263.42	263.37	263.39	263.94	263.89	263.91	264.17	264.09	264.13
7	262.98	262.87	262.93	263.44	263.41	263.42	263.96	263.91	263.94	264.16	264.09	264.13
8	262.90	262.77	262.85	263.52	263.44	263.48	263.98	263.90	263.95	264.19	264.11	264.15
9	262.83	262.72	262.78	263.48	263.42	263.46	263.94	263.87	263.92	264.18	264.12	264.16
10	262.80	262.73	262.77	263.48	263.42	263.46	264.02	263.91	263.95	264.20	264.15	264.18
11	262.86	262.80	262.83	263.48	263.41	263.45	263.96	263.88	263.93	264.20	264.11	264.17
12	262.95	262.85	262.90	263.45	263.36	263.42	263.90	263.86	263.89	264.12	264.04	264.08
13	263.12	262.91	262.99	263.43	263.39	263.40	264.02	263.89	263.97	264.08	263.91	264.01
14	263.17	263.06	263.12	263.51	263.43	263.48	264.03	263.89	263.96	264.22	264.00	264.09
15	263.13	262.78	262.99	263.53	263.48	263.51	264.01	263.90	263.94	264.30	264.22	264.27
16	263.15	263.01	263.09	263.54	263.49	263.53	264.08	263.99	264.03	264.23	264.06	264.14
17	263.13	262.94	263.03	263.57	263.52	263.55	264.10	264.03	264.06	264.07	263.90	263.98
18	263.07	262.94	262.97	263.57	263.49	263.54	264.08	263.98	264.04	263.97	263.83	263.89
19	263.12	263.01	263.06	263.57	263.49	263.54	264.12	264.02	264.05	264.11	263.93	264.03
20	263.28	263.12	263.19	263.60	263.54	263.57	264.13	264.05	264.09	264.11	263.98	264.05
21	263.28	263.17	263.23	263.61	263.53	263.59	264.18	264.09	264.12	264.20	264.04	264.08
22	263.24	263.15	263.20	263.72	263.61	263.66	264.21	264.14	264.18	264.40	264.20	264.32
23	263.19	263.11	263.16	263.76	263.68	263.73	264.20	264.13	264.17	264.27	264.17	264.23
24	263.17	263.13	263.15	263.73	263.65	263.70	264.17	264.13	264.15	264.25	264.11	264.18
25	263.20	263.16	263.19	263.69	263.58	263.65	264.22	264.16	264.19	264.13	264.00	264.08
26	263.21	263.14	263.19	263.67	263.54	263.60	264.21	264.08	264.16	264.03	263.91	263.99
27	263.28	263.16	263.20	263.68	263.56	263.61	264.22	264.09	264.17	264.03	263.95	263.99
28	263.27	263.19	263.21	263.70	263.59	263.65	264.30	264.20	264.25	264.11	263.99	264.06
29	263.28	263.24	263.26	263.81	263.68	263.75	264.36	264.19	264.27	264.16	264.05	264.10
30	263.30	263.26	263.28	263.81	263.75	263.79	264.30	264.21	264.24	264.07	264.03	264.06
31	---	---	---	263.79	263.71	263.76	264.33	264.28	264.30	---	---	---
MONTH	263.30	262.72	263.05	263.81	263.26	263.52	264.36	263.73	264.04	264.40	263.83	264.12

e Estimated





WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 334945101505201 State Well Number KY-23-10-401. Observation well, depth: 223 ft. Upper casing diameter 16 in; top of first opening 165 ft, bottom of last opening 223 ft. Primary aquifer Trinity. Land-surface altitude (NGVD1929) 3344 ft.

Senate Bill 1 real-time ground-water level site.

Period of Record.--Nov. 2000 to current year (daily mean).

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
OCTOBER			NOVEMBER			DECEMBER			JANUARY			
1	180.32	180.28	180.31	180.19	180.14	180.16	180.09	180.04	180.08	179.74	179.71	179.72
2	180.29	180.25	180.27	180.25	180.19	180.22	180.09	180.04	180.06	---	---	e179.74
3	180.27	180.24	180.26	180.28	180.24	180.27	180.05	180.01	180.03	179.73	179.64	179.68
4	180.26	180.24	180.24	180.28	180.26	180.27	180.02	179.99	180.00	179.65	179.60	179.62
5	180.37	180.25	180.29	180.27	180.20	180.24	180.03	179.99	180.00	179.69	179.60	179.64
6	180.39	180.31	180.37	180.20	180.19	180.19	180.04	180.01	180.03	179.69	179.67	179.68
7	180.33	180.29	180.30	180.20	180.18	180.20	180.02	179.95	179.98	179.69	179.61	179.66
8	180.29	180.26	180.28	180.30	180.18	180.23	180.07	179.95	180.03	179.62	179.59	179.60
9	180.26	180.23	180.26	180.32	180.20	180.29	180.06	179.92	180.00	179.60	179.50	179.57
10	180.27	180.23	180.25	180.22	180.17	180.19	179.94	179.87	179.90	179.63	179.50	179.55
11	180.32	180.25	180.30	180.19	180.17	180.18	179.89	179.87	179.88	179.67	179.60	179.65
12	180.27	180.19	180.21	180.18	180.16	180.17	179.89	179.87	179.89	179.61	179.53	179.59
13	180.26	180.21	180.25	180.17	180.15	180.16	179.96	179.89	179.94	179.56	179.38	179.44
14	180.34	180.25	180.29	180.16	180.11	180.12	179.93	179.84	179.88	179.56	179.39	179.51
15	180.41	180.28	180.31	180.16	180.11	180.14	179.87	179.84	179.85	179.55	179.44	179.50
16	180.46	180.33	180.42	180.15	180.11	180.13	179.90	179.86	179.89	179.48	179.43	179.45
17	180.37	180.24	180.30	180.16	180.14	180.15	179.97	179.89	179.93	179.48	179.45	179.47
18	180.26	180.22	180.23	180.14	180.11	180.13	179.89	179.83	179.86	179.47	179.38	179.45
19	180.26	180.23	180.24	180.23	180.10	180.17	179.97	179.83	179.92	179.47	179.35	179.42
20	180.26	180.24	180.26	180.23	180.09	180.18	179.93	179.86	179.89	179.46	179.31	179.35
21	180.25	180.23	180.24	180.11	180.04	180.06	179.86	179.76	179.83	179.41	179.31	179.39
22	180.25	180.23	180.25	180.04	180.01	180.03	179.80	179.72	179.76	179.39	179.30	179.35
23	180.23	180.20	180.23	180.02	180.01	180.01	179.88	179.80	179.84	179.32	179.30	179.31
24	180.33	180.19	180.24	180.13	180.02	180.10	179.88	179.81	179.86	179.43	179.32	179.39
25	180.39	180.32	180.36	180.14	180.05	180.12	179.81	179.77	179.80	179.45	179.33	179.41
26	180.37	180.32	180.37	180.08	180.05	180.06	179.81	179.77	179.80	179.35	179.25	179.30
27	180.34	180.26	180.30	180.13	180.08	180.12	179.79	179.68	179.72	179.27	179.22	179.24
28	180.26	180.25	180.25	180.12	180.10	180.12	179.73	179.68	179.71	179.23	179.20	179.22
29	180.27	180.25	180.26	180.11	179.99	180.06	179.86	179.68	179.79	179.21	179.20	179.20
30	180.26	180.22	180.24	180.06	179.99	180.01	179.83	179.77	179.78	179.21	179.13	179.19
31	180.22	180.15	180.20	---	---	---	179.78	179.71	179.76	179.27	179.13	179.18
MONTH	180.46	180.15	180.28	180.32	179.99	180.15	180.09	179.68	179.89	---	---	179.47
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
FEBRUARY			MARCH			APRIL			MAY			
1	179.35	179.25	179.32	179.21	179.16	179.17	179.86	179.78	179.81	180.02	180.00	180.01
2	179.29	179.14	179.20	179.47	179.19	179.37	179.88	179.77	179.80	180.09	180.02	180.06
3	179.22	179.13	179.15	179.48	179.43	179.47	179.96	179.87	179.93	180.09	180.07	180.07
4	179.26	179.19	179.24	179.45	179.35	179.39	179.93	179.86	179.88	180.09	180.07	180.08
5	179.21	179.14	179.16	179.36	179.31	179.35	179.88	179.84	179.87	180.09	180.07	180.07
6	179.17	179.14	179.16	179.33	179.31	179.31	179.86	179.79	179.83	180.07	180.06	180.06
7	179.22	179.16	179.20	179.36	179.32	179.34	179.80	179.77	179.78	180.07	180.05	180.06
8	179.20	179.05	179.15	179.36	179.34	179.35	179.87	179.76	179.80	180.07	180.05	180.05
9	179.24	179.04	179.10	179.69	179.35	179.55	180.02	179.86	179.97	180.20	180.05	180.13
10	179.40	179.20	179.35	179.68	179.47	179.63	179.99	179.87	179.93	180.19	180.09	180.14
11	179.38	179.12	179.27	179.52	179.36	179.40	179.89	179.85	179.86	180.11	180.05	180.06
12	179.20	179.10	179.13	179.50	179.38	179.48	179.88	179.86	179.86	180.17	180.06	180.10
13	179.29	179.19	179.26	179.49	179.43	179.48	179.89	179.87	179.88	180.24	180.17	180.22
14	179.28	179.06	179.17	179.47	179.42	179.44	179.89	179.87	179.89	180.22	180.09	180.14
15	179.25	179.06	179.16	179.64	179.47	179.57	179.88	179.86	179.86	180.10	180.05	180.06
16	179.25	179.11	179.19	179.65	179.59	179.64	179.89	179.85	179.87	180.07	180.05	180.06
17	179.14	179.01	179.07	179.62	179.58	179.60	179.97	179.89	179.94	180.20	180.07	180.11
18	179.04	178.90	178.96	179.61	179.60	179.61	179.97	179.93	179.94	180.21	180.15	180.20
19	179.03	178.90	178.93	179.66	179.61	179.62	179.97	179.93	179.95	180.18	180.11	180.13
20	179.05	178.96	179.03	179.79	179.65	179.73	179.97	179.92	179.95	180.15	180.13	180.14
21	179.20	179.02	179.08	179.84	179.74	179.78	180.01	179.92	179.96	180.15	180.09	180.11
22	179.21	179.06	179.17	179.84	179.68	179.79	180.01	179.99	180.00	180.10	180.09	180.09
23	179.10	179.02	179.04	179.70	179.61	179.64	179.99	179.98	179.98	180.10	180.09	180.09
24	179.06	179.03	179.04	179.64	179.61	179.62	180.00	179.98	179.98	180.15	180.09	180.11
25	179.27	179.06	179.17	179.85	179.64	179.76	180.08	180.00	180.05	180.20	180.10	180.16
26	179.43	179.21	179.38	179.86	179.81	179.85	180.06	179.96	180.01	180.19	180.13	180.15
27	179.39	179.14	179.26	179.84	179.71	179.79	179.98	179.92	179.94	180.15	180.10	180.12
28	179.22	179.14	179.20	179.76	179.70	179.73	180.09	179.97	180.03	180.15	180.09	180.12
29	---	---	---	179.77	179.74	179.75	180.09	180.04	180.06	180.15	180.12	180.13
30	---	---	---	179.77	179.77	179.77	180.05	180.01	180.02	180.14	180.10	180.11
31	---	---	---	179.86	179.77	179.84	---	---	---	180.14	180.11	180.12
MONTH	179.43	178.90	179.16	179.86	179.16	179.57	180.09	179.76	179.92	180.24	180.00	180.11

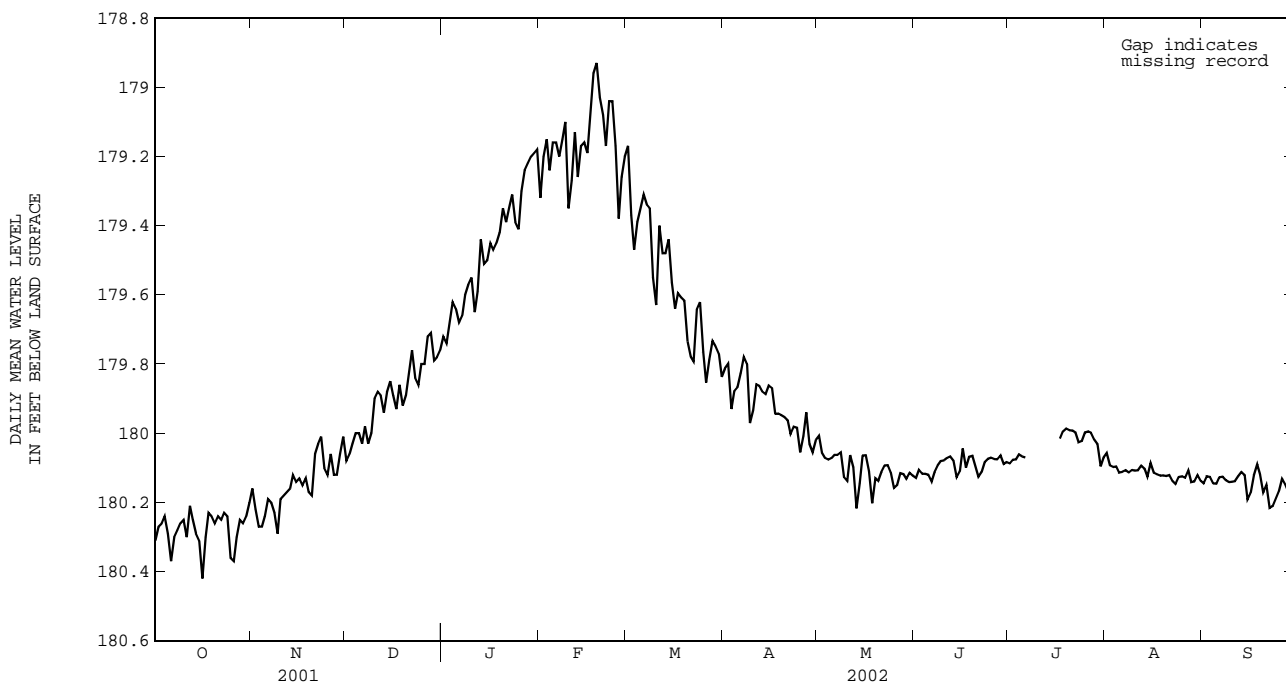
HALE COUNTY GROUND-WATER DATA--Continued

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

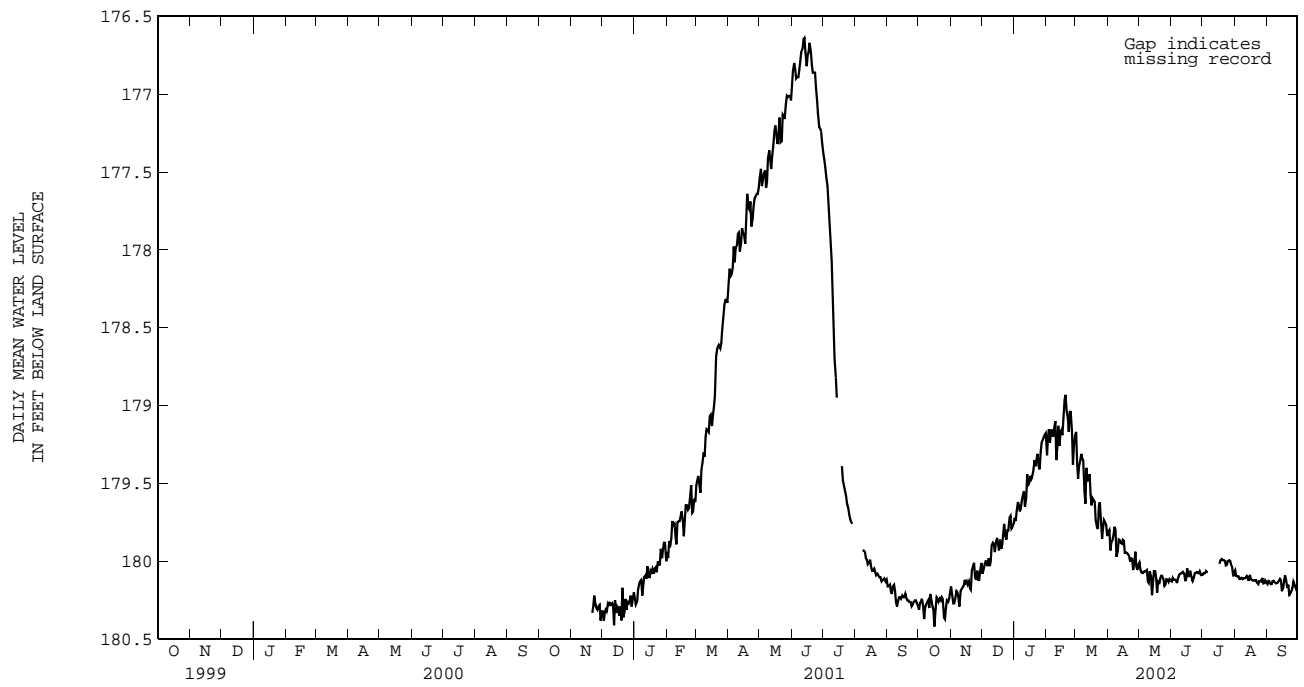
WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
JUNE			JULY			AUGUST			SEPTEMBER			
1	180.14	180.11	180.13	180.11	180.08	180.09	180.07	180.04	180.06	180.16	180.13	180.15
2	180.13	180.10	180.11	180.11	180.07	180.08	180.12	180.06	180.09	180.14	180.11	180.12
3	180.14	180.10	180.12	180.09	180.07	180.08	180.12	180.09	180.10	180.15	180.11	180.13
4	180.14	180.06	180.12	180.08	180.06	180.06	180.13	180.08	180.10	180.17	180.13	180.15
5	180.16	180.06	180.12	180.08	180.06	180.07	180.13	180.10	180.11	180.16	180.13	180.15
6	180.15	180.13	180.14	---	---	e180.07	180.13	180.10	180.11	180.14	180.12	180.13
7	180.13	180.09	180.11	---	---	---	180.13	180.09	180.11	180.15	180.11	180.12
8	180.10	180.09	180.09	---	---	---	180.14	180.09	180.11	180.16	180.12	180.14
9	180.10	180.07	180.08	---	---	---	180.13	180.09	180.11	180.15	180.13	180.14
10	180.10	180.07	180.08	---	---	---	180.14	180.08	180.11	180.15	180.12	180.14
11	180.09	180.06	180.07	---	---	---	180.13	180.10	180.11	180.15	180.13	180.14
12	180.09	180.06	180.07	---	---	---	180.11	180.09	180.09	180.13	180.11	180.12
13	180.10	180.07	180.08	---	---	---	180.13	180.08	180.10	180.12	180.09	180.11
14	180.15	180.10	180.13	---	---	---	180.14	180.08	180.13	180.15	180.09	180.12
15	180.15	180.05	180.11	---	---	---	180.10	180.08	180.09	180.22	180.15	180.19
16	180.10	180.00	180.04	---	---	---	180.14	180.08	180.11	180.21	180.13	180.17
17	180.10	180.09	180.10	180.03	180.01	180.02	180.14	180.11	180.12	180.14	180.09	180.12
18	180.10	180.06	180.07	180.01	179.98	179.99	180.14	180.11	180.12	180.11	180.08	180.09
19	180.08	180.06	180.07	180.00	179.98	179.99	180.14	180.11	180.12	180.18	180.07	180.12
20	180.12	180.07	180.10	180.00	179.98	179.99	180.14	180.11	180.12	180.18	180.14	180.17
21	180.13	180.12	180.13	180.00	179.98	179.99	180.14	180.11	180.12	180.17	180.13	180.15
22	180.12	180.11	180.11	180.02	179.98	180.00	180.16	180.12	180.14	180.27	180.15	180.22
23	180.11	180.07	180.08	180.04	180.01	180.03	180.16	180.13	180.15	180.26	180.19	180.21
24	180.09	180.06	180.07	180.04	180.01	180.02	180.15	180.11	180.13	180.20	180.19	180.19
25	180.09	180.06	180.07	180.02	179.97	180.00	180.15	180.11	180.12	180.19	180.13	180.17
26	180.10	180.06	180.07	180.02	179.98	179.99	180.15	180.11	180.13	180.15	180.12	180.13
27	180.10	180.07	180.08	180.03	179.97	180.00	180.13	180.09	180.11	180.17	180.11	180.15
28	180.08	180.06	180.06	180.03	180.01	180.02	180.16	180.12	180.14	180.19	180.15	180.17
29	180.11	180.08	180.09	180.10	180.00	180.03	180.16	180.12	180.14	180.19	180.18	180.19
30	180.11	180.08	180.08	180.10	180.09	180.10	180.14	180.11	180.12	180.19	180.16	180.17
31	---	---	---	180.09	180.05	180.07	180.16	180.12	180.14	---	---	---
MONTH	180.16	180.00	180.09	---	---	---	180.16	180.04	180.11	180.27	180.07	180.15

e Estimated



WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002



WATER RESOURCES DATA - TEXAS, 2002

GROUND-WATER DATA, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

HARDIN COUNTY

STATE WELL NUMBER	SITE ID	Page			STATE WELL NUMBER	SITE ID	Page		
		<u>HY</u>	<u>WL</u>	<u>QW</u>			<u>HY</u>	<u>WL</u>	<u>QW</u>
LH-61-47-208	302053094100601	218	218		LH-61-47-804	301554094120201		218	
LH-61-47-210	302100094104102		218		LH-61-55-105	301452094123801		219	
LH-61-47-304	302030094091601		218		LH-61-55-206	301412094114001	219	219	

HY - Hydrograph
 WL - Water-Level Record
 QW - Water-Quality Record

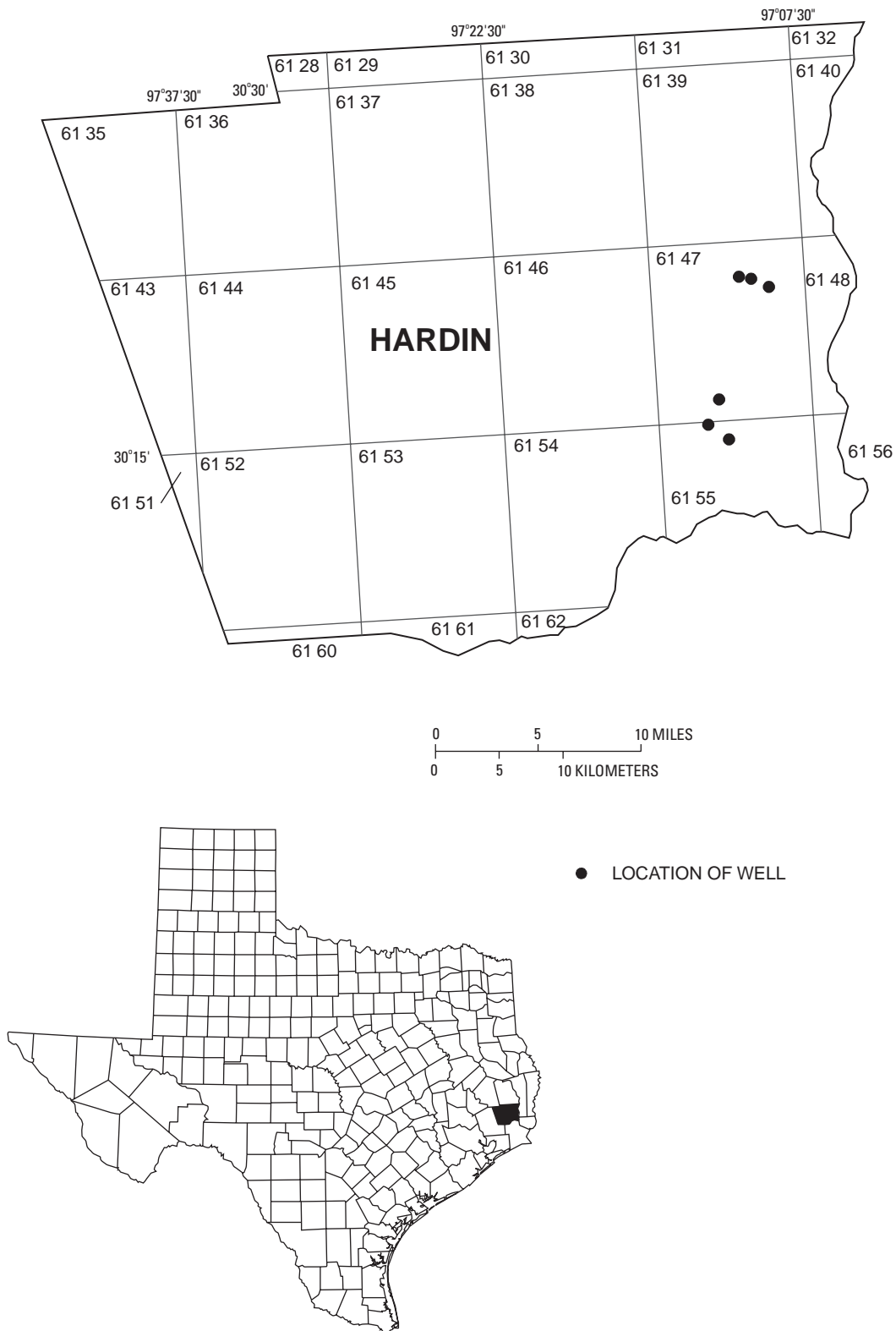


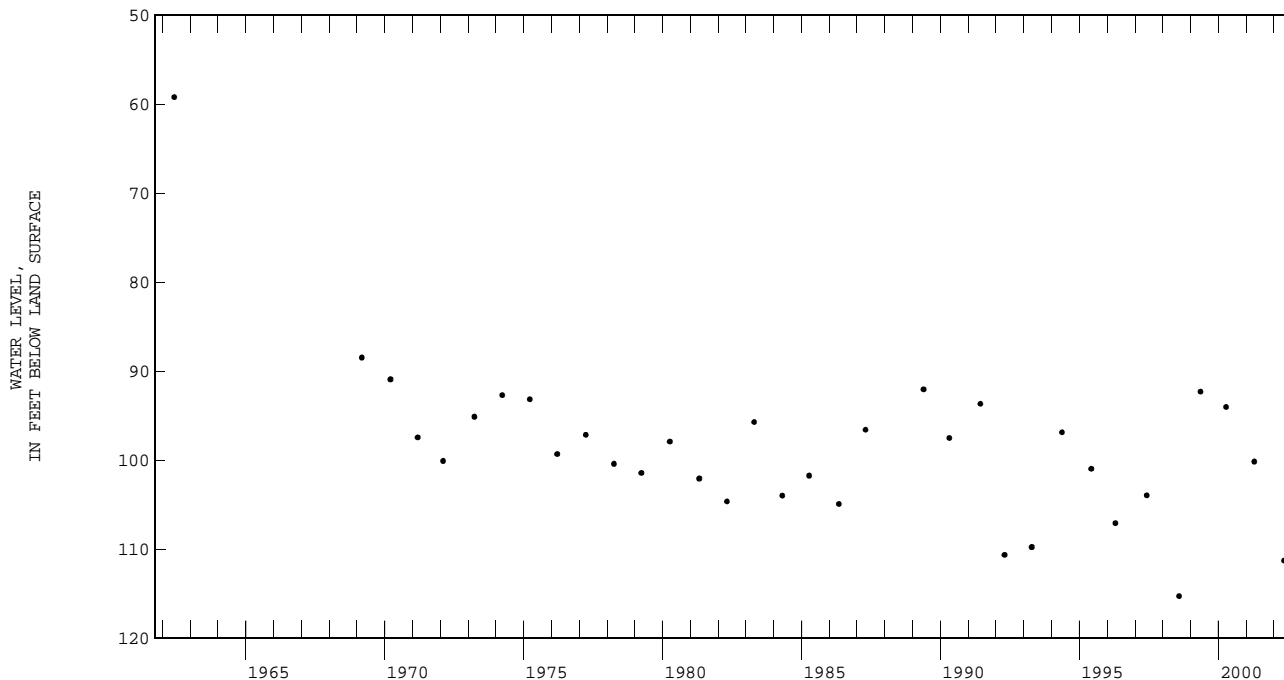
Figure 23.--Hardin County Map

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 302053094100601; State Well Number **LH-61-47-208**. Withdrawal well, depth 842 ft. Upper casing diameter 12 in; top of first opening 442 ft, bottom of last opening 842 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 80 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAY 15, 2002	111.27 S
PERIOD OF RECORD	HIGHEST 59.2 JUN 06, 1962
RECORD AVAILABLE FROM	LOWEST 115.26 AUG 05, 1998
	34 ENTRIES



USGS 302100094104102; State Well Number **LH-61-47-210**. Withdrawal well, depth 900 ft. Upper casing diameter 12 in; top of first opening 782 ft, bottom of last opening 890 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 80 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAY 15, 2002	126.76 S
PERIOD OF RECORD	HIGHEST 102.45 AUG 05, 1998
RECORD AVAILABLE FROM	LOWEST 126.76 MAY 15, 2002
	33 ENTRIES

USGS 302030094091601; State Well Number **LH-61-47-304**. Withdrawal well, depth 920 ft. Upper casing diameter 16 in; top of first opening 595 ft, bottom of last opening 905 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 80 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAY 15, 2002	108.64 S
PERIOD OF RECORD	HIGHEST 91.37 APR 23, 1992
RECORD AVAILABLE FROM	LOWEST 109.15 AUG 05, 1998
	13 ENTRIES

USGS 301554094120201; State Well Number **LH-61-47-804**. Withdrawal well, depth 463 ft. Upper casing diameter 16 in; top of first opening 395 ft, bottom of last opening 458 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 55 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAY 15, 2002	83.47 S
PERIOD OF RECORD	HIGHEST 44.44 MAR 29, 1979
RECORD AVAILABLE FROM	LOWEST 83.47 MAY 15, 2002
	24 ENTRIES

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 301452094123801; State Well Number **LH-61-55-105**. Withdrawal well, depth 796 ft. Upper casing diameter 24 in; top of first opening 343 ft, bottom of last opening 770 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 43 ft.

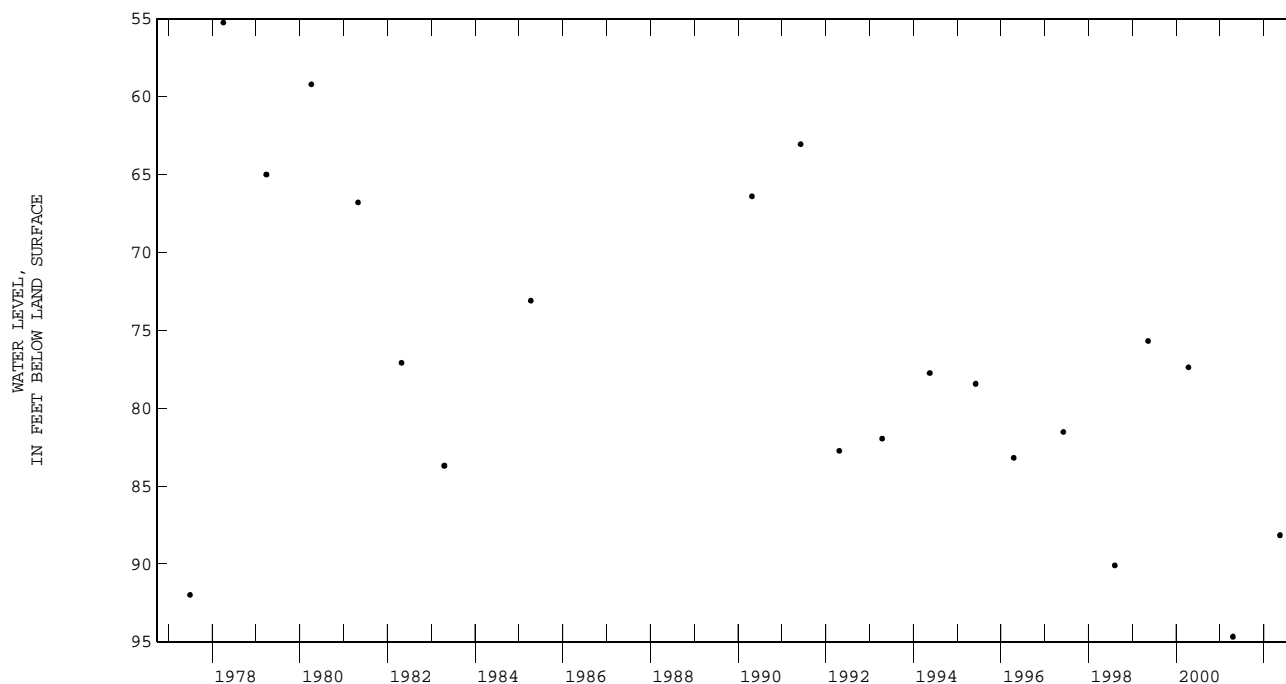
WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAY 15, 2002	116.56 S
PERIOD OF RECORD	HIGHEST 61.82 APR 23, 1987 LOWEST 116.56 MAY 15, 2002
RECORD AVAILABLE FROM	APR 10, 1985 TO MAY 15, 2002 17 ENTRIES

USGS 301412094114001; State Well Number **LH-61-55-206**. Withdrawal well, depth 448 ft. Upper casing diameter 16 in; top of first opening 380 ft, bottom of last opening 443 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 35 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAY 15, 2002	88.16 S
PERIOD OF RECORD	HIGHEST 55.24 APR 04, 1978 LOWEST 94.68 APR 19, 2001
RECORD AVAILABLE FROM	JUL 01, 1977 TO MAY 15, 2002 21 ENTRIES



GROUND-WATER DATA, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

HARRIS COUNTY

STATE WELL NUMBER	SITE ID	Page			STATE WELL NUMBER	SITE ID	Page		
		HY	WL	QW			HY	WL	QW
LJ-60-58-501	300408095485701		224		LJ-65-04-522	295723095340201		235	
LJ-60-58-711	300146095510402		224		LJ-65-04-526	295711095330201		235	
LJ-60-59-404	300239095431101		224		LJ-65-04-614	295704095320301		235	
LJ-60-60-103	300521095365101	224	224		LJ-65-04-615	295705095320201		235	
LJ-60-60-203	300551095330401		225		LJ-65-04-719	295258095354201		235	
LJ-60-60-304	300556095304101		225		LJ-65-04-723	295246095351301		236	236
LJ-60-60-306	300556095304102		225		LJ-65-04-727	295254095361901		236	236
LJ-60-60-307	300624095302001		225		LJ-65-04-728	295249095364701		236	236
LJ-60-60-308	300624095302002		225		LJ-65-04-811	295247095344701		237	237
LJ-60-60-712	300007095354701		225		LJ-65-04-812	295235095340001		237	
LJ-60-60-804	300056095335601		225		LJ-65-04-901	295252095300401		237	
LJ-60-60-920	300049095305801		226		LJ-65-05-216	295758095251701		237	
LJ-60-61-103	300531095295901		226		LJ-65-05-404	295522095291902		237	
LJ-60-61-528	300251095265401		226		LJ-65-05-517	295644095261001		238	
LJ-60-61-601	300457095245801		226		LJ-65-05-611	295518095240302		238	238
LJ-60-61-713	300050095275301		226		LJ-65-05-616	295614095242201		238	
LJ-60-61-715	300157095292501		226		LJ-65-05-619	295703095245101		238	
LJ-60-61-723	300053095292601		226		LJ-65-05-623	295705095235501		239	239
LJ-60-61-819	300108095270201		227		LJ-65-05-727	295323095294501		239	
LJ-60-61-826	300123095264501		227		LJ-65-05-813	295306095270501		239	239
LJ-60-61-905	300146095241801		227		LJ-65-05-814	295251095264501		239	
LJ-60-61-914	300018095225701		227		LJ-65-06-102	295855095204301		240	
LJ-60-62-401	300239095212601		227		LJ-65-06-103	295850095201301		240	240
LJ-60-62-403	300312095221601		227		LJ-65-06-202	295915095194001		240	240
LJ-60-63-407	300426095123901		227		LJ-65-06-526	295616095195802		240	
LJ-60-63-408	300403095125401		228		LJ-65-06-528	295553095191201		241	241
LJ-60-63-502	300359095122901		228		LJ-65-06-530	295605095184701		241	
LJ-60-63-503	300408095115201		228		LJ-65-06-532	295616095195803		241	
LJ-60-63-504	300334095113401		228		LJ-65-06-601	295616095170101		241	
LJ-60-63-505	300302095113301		228		LJ-65-06-612	295616095170201		241	
LJ-60-63-506	300248095105301		228		LJ-65-06-616	295619095171001		242	
LJ-60-63-508	300231095113701		229		LJ-65-06-802	295312095173301		242	
LJ-60-63-604	300343095090301		229		LJ-65-06-804	295411095174601		242	
LJ-60-63-714	300111095132302		229		LJ-65-07-601	295651095083501		242	
LJ-60-63-904	300037095084802		229		LJ-65-07-902	295449095083401		242	
LJ-60-64-402	300308095071401		229		LJ-65-07-904	295451095083901		242	
LJ-60-64-403	300308095071402		229		LJ-65-07-905	295449095084101		243	
LJ-60-64-406	300332095054301		230		LJ-65-07-906	295449095084102		243	
LJ-60-64-407	300321095060201		230		LJ-65-07-907	295449095084103	243	243	
LJ-60-64-701	300120095063601		230		LJ-65-07-908	295449095084104		244	
LJ-60-64-713	300133095065101	230	230		LJ-65-07-909	295449095084105	244	244	
LJ-64-09-505	294932094551401		231		LJ-65-08-103	295817095065501		244	
LJ-65-01-301	295840095525901		231		LJ-65-08-506	295529095043501		244	
LJ-65-01-302	295831095530801		231		LJ-65-08-708	295259095065401		245	
LJ-65-02-101	295932095514701		231		LJ-65-10-516	294808095485401		245	
LJ-65-02-308	295924095450601		231		LJ-65-10-518	294807095484901		245	
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LJ-65-02-313	295957095460902		231		LJ-65-11-108	295216095434001		245	
LJ-65-02-603	295544095462401		232		LJ-65-11-407	294747095444701		245	
LJ-65-02-612	295505095462201		232		LJ-65-11-508	294959095405501		245	
LJ-65-03-104	295910095443501	232	232		LJ-65-11-511	294949095404801		246	
LJ-65-03-405	295558095442301		232		LJ-65-11-803	294712095401301		246	
LJ-65-03-810	295235095414301		233		LJ-65-11-804	294717095401001		246	
LJ-65-03-906	295301095393901		233		LJ-65-11-901	294518095393401		246	
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LJ-65-03-915	295240095375601		233		LJ-65-11-913	294605095383001		246	
LJ-65-03-916	295243095383101		233		LJ-65-11-914	294627095375801		247	
LJ-65-04-109	295842095361201		233		LJ-65-11-916	294656095382501		247	
LJ-65-04-212	295813095343801		233		LJ-65-11-917	294702095394001		247	
LJ-65-04-218	295754095324901		234		LJ-65-11-918	294519095383201		247	
LJ-65-04-309	295915095311301	234	234		LJ-65-11-920	294723095382601		247	
LJ-65-04-310	295845095304101		234		LJ-65-12-215	295019095332701		247	
LJ-65-04-402	295624095370801		234		LJ-65-12-216	295020095332801		248	
LJ-65-04-423	295722095372001		235		LJ-65-12-328	295027095312301		248	

HY - Hydrograph
 WL - Water-Level Record
 QW - Water-Quality Record

GROUND-WATER DATA, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

HARRIS COUNTY

STATE WELL NUMBER	SITE ID	Page			STATE WELL NUMBER	SITE ID	Page		
		HY	WL	QW			HY	WL	QW
LJ-65-12-516	294800095344101		248		LJ-65-15-404	294930095125401		266	
LJ-65-12-517	294820095342002		248		LJ-65-15-501	294732095103401		266	
LJ-65-12-519	294952095342601		248		LJ-65-15-507	294803095105701		266	
LJ-65-12-520	294925095341201		248		LJ-65-15-701	294604095144801		266	
LJ-65-12-521	294735095344001		249		LJ-65-15-703	294619095142701		266	
LJ-65-12-522	294844095342401		249		LJ-65-15-806	294645095104401		266	
LJ-65-12-619	294900095312101		249		LJ-65-15-912	294517095084101		267	
LJ-65-12-622	294950095313701		249		LJ-65-15-914	294500095073401		267	
LJ-65-12-633	294921095312907		249		LJ-65-15-915	294602095092401		267	
LJ-65-12-634	294916095314601		249		LJ-65-15-916	294602095092402		267	
LJ-65-12-635	294950095313702		250		LJ-65-15-917	294602095092403		267	
LJ-65-12-717	294724095351401		250		LJ-65-15-918	294602095092404		267	
LJ-65-12-719	294721095361001		250		LJ-65-15-920	294602095092405		267	
LJ-65-12-720	294708095363201		250		LJ-65-16-102	295005095070301		268	
LJ-65-12-723	294707095372201		250	250	LJ-65-16-109	295228095065101		268	
LJ-65-12-725	294726095351101	251	251		LJ-65-16-110	295226095071801		268	
LJ-65-12-726	294726095351102		251		LJ-65-16-111	295229095062701		268	
LJ-65-12-728	294726095351103		251		LJ-65-16-112	295218095060501		268	
LJ-65-12-729	294726095351104		252		LJ-65-16-113	295212095054401		268	
LJ-65-12-730	294723095370501		252		LJ-65-16-114	295005095071301		268	
LJ-65-12-731	294548095372801		252		LJ-65-16-201	295216095034001		269	
LJ-65-12-735	294529095371801		252		LJ-65-16-401	294953095065601		269	
LJ-65-12-801	294538095344601		252		LJ-65-16-504	294924095024301		269	
LJ-65-12-806	294558095344301		252		LJ-65-16-602	294812095013001		269	
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LJ-65-12-904	294651095303301		253		LJ-65-16-814	294601095041901		269	
LJ-65-13-111	295155095282401		253		LJ-65-16-904	294527095014901		270	
LJ-65-13-119	295050095274201		253		LJ-65-16-905	294637095022901		270	
LJ-65-13-214	295150095254601		253	253	LJ-65-16-922	294527095014902		270	
LJ-65-13-220	295228095262901		254		LJ-65-16-923	294527095014903		270	
LJ-65-13-221	295207095262101		254		LJ-65-16-925	294527095014905	271	271	
LJ-65-13-222	295228095263101		254	254	LJ-65-16-930	294527095014910		271	
LJ-65-13-224	295203095261401		254		LJ-65-16-931	294527095014911		271	
LJ-65-13-225	295204095261301		254		LJ-65-16-932	294527095014912		272	
LJ-65-13-303	295048095240801		255		LJ-65-16-933	294527095014913		272	
LJ-65-13-304	295019095240801		255		LJ-65-19-201	294302095411801	272	272	
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LJ-65-13-324	295001095240302		255		LJ-65-19-317	294356095391501		273	
LJ-65-13-601	294931095240801		256	256	LJ-65-19-319	294352095385501		273	
LJ-65-13-604	294816095242501		256		LJ-65-19-320	294428095384501		273	
LJ-65-13-626	294836095241902		256	256	LJ-65-19-322	294355095380701		273	
LJ-65-13-627	294752095242102		257	257	LJ-65-20-104	294452095354501		273	
LJ-65-13-701	294721095283201	257	257		LJ-65-20-110	294253095352701	275	274	
LJ-65-13-801	294518095254801		257		LJ-65-20-123	294306095371801		276	
LJ-65-13-904	294601095225801		258	258	LJ-65-20-124	294451095370301		276	
LJ-65-13-905	294545095223801		258		LJ-65-20-125	294252095362101		276	
LJ-65-13-944	294541095232901		258	258	LJ-65-20-126	294414095364202		277	277
LJ-65-14-103	295029095200101		258		LJ-65-20-127	294243095371201		277	
LJ-65-14-202	295111095174301		259		LJ-65-20-128	294313095365101		277	
LJ-65-14-203	295201095173201		259		LJ-65-20-129	294306095371802		277	
LJ-65-14-403	294909095200301		259		LJ-65-20-208	294426095330501		277	
LJ-65-14-404	294844095200901		259		LJ-65-20-225	294459095343801		278	
LJ-65-14-405	294815095201701		259		LJ-65-20-226	294301095341801		278	
LJ-65-14-409	294901095221001	261	260		LJ-65-20-303	294319095305901	278	278	
LJ-65-14-735	294728095200102		262		LJ-65-20-304	294317095313001		278	
LJ-65-14-738	294728095200103	263	263		LJ-65-20-319	294348095303702		279	
LJ-65-14-742	294728095200104		263		LJ-65-20-321	294340095311103		279	
LJ-65-14-745	294728095200105		263		LJ-65-20-324	294323095300102		279	
LJ-65-14-746	294728095200106	264	264		LJ-65-20-405	294201095355601		279	279
LJ-65-14-909	294722095165901		264		LJ-65-20-407	294131095360701		279	
LJ-65-14-912	294613095172601	265	265		LJ-65-20-408	294149095363001		280	
LJ-65-15-101	295101095140601		265		LJ-65-20-409	294144095351001		280	
LJ-65-15-304	295229095074101		265		LJ-65-20-412	294026095362001		280	
LJ-65-15-402	294932095132601		265		LJ-65-20-414	294002095351001		280	
LJ-65-15-403	294902095133501		266		LJ-65-20-416	294050095355501		280	

HY - Hydrograph
WL - Water-Level Record
QW - Water-Quality Record

GROUND-WATER DATA, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

HARRIS COUNTY

STATE WELL NUMBER	SITE ID	Page			STATE WELL NUMBER	SITE ID	Page		
		HY	WL	QW			HY	WL	QW
LJ-65-20-417	294010095350501		280		LJ-65-23-302	294334095075001		295	
LJ-65-20-418	294145095371201		281		LJ-65-23-309	294336095082101		296	
LJ-65-20-419	294211095370901		281		LJ-65-23-319	294237095093201		296	
LJ-65-20-421	294113095361701		281	281	LJ-65-23-320	294237095093202		296	
LJ-65-20-422	294113095361702		281		LJ-65-23-321	294237095093203	297	297	
LJ-65-20-513	294147095344301		281		LJ-65-23-322	294237095093204		297	
LJ-65-20-516	294047095345601		282		LJ-65-23-323	294237095093205		297	
LJ-65-20-519	294127095342502		282		LJ-65-23-324	294237095093206	298	298	
LJ-65-20-520	294108095324702		282		LJ-65-23-325	294237095093207		298	
LJ-65-20-614	294213095322001		282		LJ-65-23-326	294237095093208		298	
LJ-65-20-619	294044095301001		282		LJ-65-23-407	294124095132902		299	
LJ-65-20-626	294215095301502		283	283	LJ-65-23-704	293951095131002			299
LJ-65-20-706	293938095351001		283		LJ-65-23-709	293942095124901			299
LJ-65-20-803	293847095330601		283	283	LJ-65-23-809	293956095120801		299	
LJ-65-20-807	293954095330701		283		LJ-65-24-104	294341095063901		299	
LJ-65-20-811	293934095342201		284		LJ-65-24-111	294349095072901		299	
LJ-65-20-911	293732095300601		284		LJ-65-24-114	294311095071401		300	
LJ-65-20-913	293850095321401		284		LJ-65-24-115	294358095063801		300	
LJ-65-21-143	294333095275602		284		LJ-65-24-132	294336095064301		300	
LJ-65-21-144	294326095293002		284		LJ-65-24-201	294334095032901		300	
LJ-65-21-148	294329095284602		284		LJ-65-24-202	294322095041701		300	
LJ-65-21-149	294328095290402		285		LJ-65-24-209	294458095044601		300	
LJ-65-21-150	294329095284603		285		LJ-65-24-211	294342095034601		300	
LJ-65-21-151	294402095294701		285		LJ-65-24-216	294433095044702		301	
LJ-65-21-152	294402095294702		285		LJ-65-24-217	294433095044703		301	
LJ-65-21-201	294338095270401		285		LJ-65-24-501	294158095024701	301	301	
LJ-65-21-202	294348095270401		285		LJ-65-24-606	294207095022001		302	
LJ-65-21-226	294338095270402	286	286		LJ-65-24-901	293956095011001			302
LJ-65-21-227	294338095270404		286		LJ-65-24-902	293909095012201		302	302
LJ-65-21-228	294338095270405		286		LJ-65-24-920	293741095010101		302	
LJ-65-21-229	294338095270406		287		LJ-65-29-108	293652095293601		303	303
LJ-65-21-230	294338095270403		287		LJ-65-31-211	293724095115901		303	
LJ-65-21-302	294251095225701		287	287	LJ-65-31-605	293344095082301		303	303
LJ-65-21-303	294230095232201		287		LJ-65-32-104	293539095054201		303	
LJ-65-21-304	294320095231901		287		LJ-65-32-401	293306095054101	304	304	
LJ-65-21-330	294245095233501		288		LJ-65-32-405	293401095054301		304	
LJ-65-21-417	294044095280502		288		LJ-65-32-406	293315095063401		304	304
LJ-65-21-701	293942095283101		288		LJ-65-32-407	293247095054601		305	
LJ-65-21-708	293734095293701		288	288	LJ-65-32-410	293357095070801		305	
LJ-65-21-709	293736095285301		288		LJ-65-32-412	293247095054602		305	
LJ-65-21-712	293956095295101		289		LJ-65-32-418	293312095071501		305	305
LJ-65-21-803	293831095270901		289		LJ-65-32-422	293306095050801		305	
LJ-65-21-816	293847095270401		289		LJ-65-32-424	293349095070901		306	
LJ-65-21-817	293849095270702		289		LJ-65-32-425	293348095070601		306	
LJ-65-22-317	294415095165301		289		LJ-65-32-426	293348095070602		306	
LJ-65-22-618	294106095171201	290	290		LJ-65-32-427	293348095070603		306	
LJ-65-22-622	294206095162601	291	291		LJ-65-32-428	293348095070604	307	307	
LJ-65-22-623	294206095162602	292	292		LJ-65-32-429	293410095060101		307	
LJ-65-22-802	293922095185501		292	292	LJ-65-32-430	293246095072501		307	
LJ-65-22-901	293906095171801		293	293	LJ-65-32-519	293446095033901		308	308
LJ-65-23-103	294403095141801		293		LJ-65-32-625	293352095011601		308	
LJ-65-23-104	294445095141101	293	293		LJ-65-32-626	293352095011602		308	
LJ-65-23-106	294327095132901		294		LJ-65-32-627	293352095011603	309	309	
LJ-65-23-129	294315095133201		294		LJ-65-32-628	293352095011604		309	
LJ-65-23-131	294315095133203		294		LJ-65-32-629	293352095011605		309	
LJ-65-23-132	294315095133204		294		LJ-65-32-630	293352095011606		310	
LJ-65-23-136	294326095133901		294		LJ-65-32-631	293352095011607	310	310	
LJ-65-23-148	294351095130401		294		LJ-65-32-701	293207095065801		310	
LJ-65-23-214	294409095105501		294		LJ-65-32-702	293148095060801		311	
LJ-65-23-215	294410095105101		295		LJ-65-32-703	293207095061501		311	
LJ-65-23-219	294425095101601		295		LJ-65-32-739	293202095070301		311	
LJ-65-23-221	294424095100401	295	295						

HY - Hydrograph
 WL - Water-Level Record
 QW - Water-Quality Record

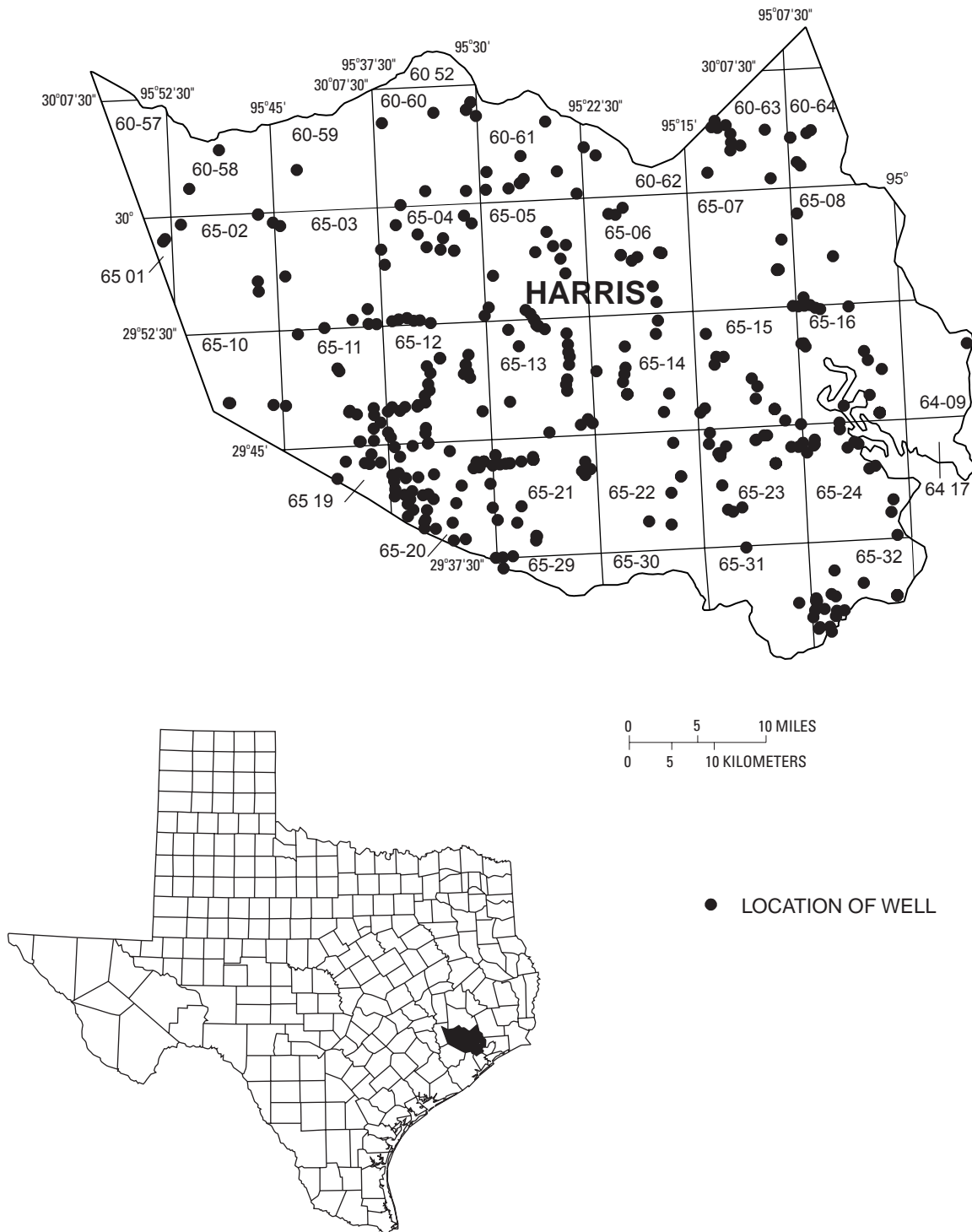


Figure 24.--Harris County Map

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 300408095485701; State Well Number **LJ-60-58-501**. Withdrawal well, depth 1160 ft. Upper casing diameter 24 in; top of first opening unknown, bottom of last opening unknown. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 244 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
FEB 18, 2002	83.90 S
PERIOD OF RECORD	HIGHEST 80.29 FEB 06, 2001
RECORD AVAILABLE FROM	LOWEST 117.13 JUL 27, 1984
OCT 23, 1963 TO FEB 18, 2002 49 ENTRIES	

USGS 300146095510402; State Well Number **LJ-60-58-711**. Withdrawal well, depth 332 ft. Upper casing diameter 4 in; top of first opening 312 ft, bottom of last opening 332 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 221 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
FEB 22, 2002	109.20 S
PERIOD OF RECORD	HIGHEST 107.16 JAN 14, 1998
RECORD AVAILABLE FROM	LOWEST 315 AUG 08, 1983
AUG 08, 1983 TO FEB 22, 2002 7 ENTRIES	

USGS 300239095431101; State Well Number **LJ-60-59-404**. Withdrawal well, depth 250 ft. Upper casing diameter unknown; top of first opening unknown, bottom of last opening unknown. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 187 ft.

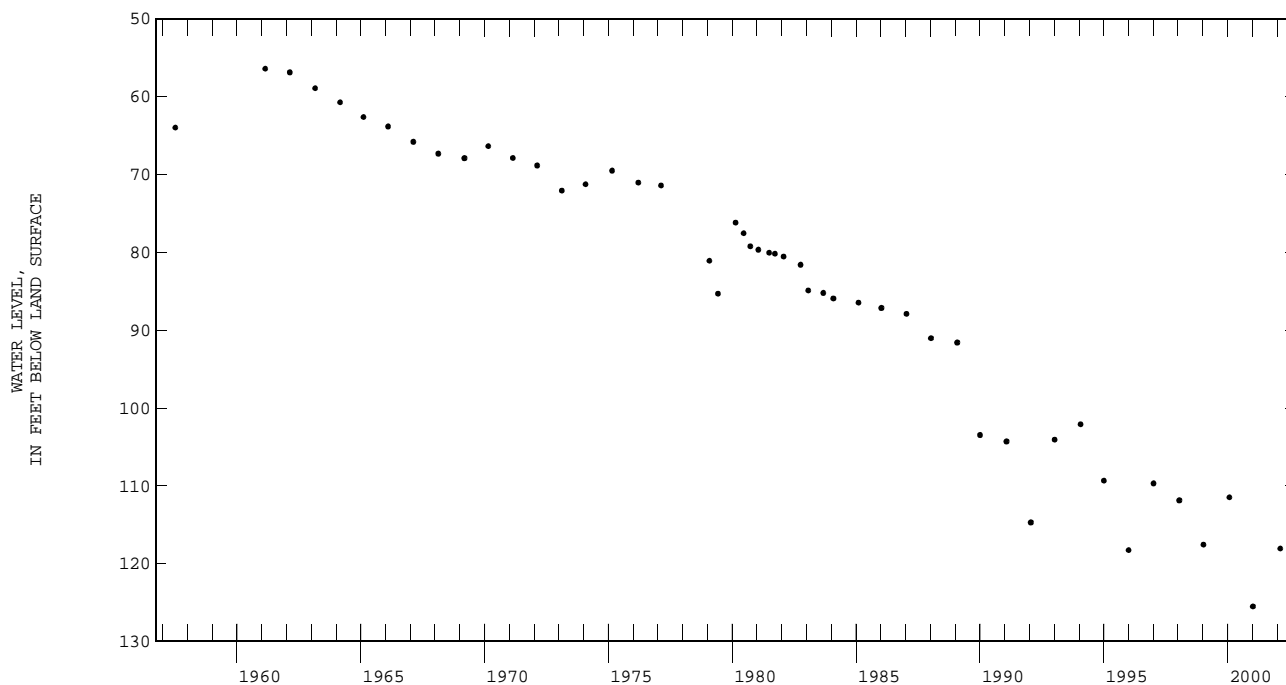
WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
SEP 11, 2002	115.50 SR
PERIOD OF RECORD	HIGHEST 115.50 SEP 11, 2002
RECORD AVAILABLE FROM	LOWEST 115.50 SEP 11, 2002
SEP 11, 2002 TO SEP 11, 2002 1 ENTRIES	

USGS 300521095365101; State Well Number **LJ-60-60-103**. Withdrawal well, depth 412 ft. Upper casing diameter 16 in; top of first opening 260 ft, bottom of last opening 400 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 180 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
FEB 18, 2002	118.05 S
PERIOD OF RECORD	HIGHEST 56.43 FEB 23, 1961
RECORD AVAILABLE FROM	LOWEST 125.51 JAN 09, 2001
JUL 08, 1957 TO FEB 18, 2002 49 ENTRIES	



WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 300551095330401: State Well Number **LJ-60-60-203**. Withdrawal well, depth 1022 ft. Upper casing diameter 10.75 in; top of first opening 500 ft, bottom of last opening 1021 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 132 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
FEB 18, 2002	254.59 S
PERIOD OF RECORD	HIGHEST 134 MAR , 1975 LOWEST 258.99 FEB 03, 2000
RECORD AVAILABLE FROM	MAR , 1975 TO FEB 18, 2002 15 ENTRIES

USGS 300556095304101: State Well Number **LJ-60-60-304**. Withdrawal well, depth 833 ft. Upper casing diameter 12 in; top of first opening 374 ft, bottom of last opening 833 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 144 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
FEB 13, 2002	167.45 S
PERIOD OF RECORD	HIGHEST 85 JUL , 1968 NOV , 1986 LOWEST 179.55 JAN 03, 1996
RECORD AVAILABLE FROM	JUL , 1968 TO FEB 13, 2002 31 ENTRIES

USGS 300556095304102: State Well Number **LJ-60-60-306**. Withdrawal well, depth 1612 ft. Upper casing diameter 16 in; top of first opening 1374 ft, bottom of last opening 1600 ft. Primary aquifer Jasper. Land-surface altitude (NGVD1929) 142 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
FEB 13, 2002	155.27 S
PERIOD OF RECORD	HIGHEST +30.00 AUG 14, 1972 LOWEST 155.27 FEB 13, 2002
RECORD AVAILABLE FROM	AUG 14, 1972 TO FEB 13, 2002 28 ENTRIES

USGS 300624095302001: State Well Number **LJ-60-60-307**. Withdrawal well, depth 386 ft. Upper casing diameter 6 in; top of first opening 356 ft, bottom of last opening 386 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 145 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
FEB 19, 2002	163.74 S
PERIOD OF RECORD	HIGHEST 113 NOV 02, 1981 LOWEST 169.05 JAN 09, 2001
RECORD AVAILABLE FROM	NOV 02, 1981 TO FEB 19, 2002 10 ENTRIES

USGS 300624095302002: State Well Number **LJ-60-60-308**. Withdrawal well, depth 385 ft. Upper casing diameter 6 in; top of first opening 355 ft, bottom of last opening 385 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 145 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
FEB 19, 2002	158.60 S
PERIOD OF RECORD	HIGHEST 113 NOV 10, 1981 LOWEST 169.54 JAN 09, 2001
RECORD AVAILABLE FROM	NOV 10, 1981 TO FEB 19, 2002 12 ENTRIES

USGS 3000070953354701: State Well Number **LJ-60-60-712**. Withdrawal well, depth 305 ft. Upper casing diameter 4 in; top of first opening 295 ft, bottom of last opening 305 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 141 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
FEB 20, 2002	145.06 S
PERIOD OF RECORD	HIGHEST 130. AUG 12, 1992 LOWEST 145.54 FEB 09, 2001
RECORD AVAILABLE FROM	AUG 12, 1992 TO FEB 20, 2002 3 ENTRIES

USGS 300056095335601: State Well Number **LJ-60-60-804**. Withdrawal well, depth 962 ft. Upper casing diameter 16 in; top of first opening 590 ft, bottom of last opening 950 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 139 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
FEB 20, 2002	302.20 S
PERIOD OF RECORD	HIGHEST 131.21 MAR 14, 1972 LOWEST 333.22 JAN 21, 1998
RECORD AVAILABLE FROM	SEP 12, 1970 TO FEB 20, 2002 28 ENTRIES

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 300049095305801; State Well Number **LJ-60-60-920**. Withdrawal well, depth 1710 ft. Upper casing diameter 20 in; top of first opening 1580 ft, bottom of last opening 1686 ft. Primary aquifer Jasper. Land-surface altitude (NGVD1929) 116 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
FEB 18, 2002	123.63	S			
PERIOD OF RECORD	HIGHEST	88.29	APR 21, 2000	LOWEST	123.63 FEB 18, 2002
RECORD AVAILABLE FROM	OCT 15, 1999 TO FEB 18, 2002			4 ENTRIES	

USGS 300531095295901; State Well Number **LJ-60-61-103**. Withdrawal well, depth 163 ft. Upper casing diameter 4 in; top of first opening 153 ft, bottom of last opening 163 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 143 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
JUL 22, 2002	61.48	S			
PERIOD OF RECORD	HIGHEST	52.	JAN 05, 1988	LOWEST	61.48 JUL 22, 2002
RECORD AVAILABLE FROM	JAN 05, 1988 TO JUL 22, 2002			2 ENTRIES	

USGS 300251095265401; State Well Number **LJ-60-61-528**. Withdrawal well, depth 1074 ft. Upper casing diameter 16 in; top of first opening 872 ft, bottom of last opening 1064 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 125 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
FEB 20, 2002	391.55	S			
PERIOD OF RECORD	HIGHEST	200.31	JUN 11, 1979	LOWEST	398.57 FEB 07, 2001
RECORD AVAILABLE FROM	JUN 11, 1979 TO FEB 20, 2002			18 ENTRIES	

USGS 300457095245801; State Well Number **LJ-60-61-601**. Withdrawal well, depth 225 ft. Upper casing diameter 4 in; top of first opening unknown, bottom of last opening unknown. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 119 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
FEB 20, 2002	66.17	S			
PERIOD OF RECORD	HIGHEST	53.37	AUG 29, 1966	LOWEST	68.45 JAN 11, 2001
RECORD AVAILABLE FROM	AUG 29, 1966 TO FEB 20, 2002			17 ENTRIES	

USGS 300050095275301; State Well Number **LJ-60-61-713**. Withdrawal well, depth 1165 ft. Upper casing diameter 16 in; top of first opening 605 ft, bottom of last opening 1152 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 120 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
FEB 20, 2002	370.38	S			
PERIOD OF RECORD	HIGHEST	151.30	APR 14, 1972	LOWEST	404.91 FEB 09, 2001
RECORD AVAILABLE FROM	JAN 29, 1971 TO FEB 20, 2002			29 ENTRIES	

USGS 300157095292501; State Well Number **LJ-60-61-715**. Withdrawal well, depth 1063 ft. Upper casing diameter 16 in; top of first opening 710 ft, bottom of last opening 1050 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 124 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
FEB 12, 2002	384.14	S			
PERIOD OF RECORD	HIGHEST	184	MAY 31, 1974	LOWEST	409.80 JAN 11, 2001
RECORD AVAILABLE FROM	MAY 31, 1974 TO FEB 12, 2002			12 ENTRIES	

USGS 300053095292601; State Well Number **LJ-60-61-723**. Withdrawal well, depth 1180 ft. Upper casing diameter 16 in; top of first opening 710 ft, bottom of last opening 1165 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 109 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
FEB 20, 2002	413.25	S			
PERIOD OF RECORD	HIGHEST	338	JAN 21, 1993	LOWEST	414.40 FEB 07, 2001
RECORD AVAILABLE FROM	JUN 21, 1990 TO FEB 20, 2002			15 ENTRIES	

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 300108095270201: State Well Number **LJ-60-61-819**. Withdrawal well, depth 1020 ft. Upper casing diameter 16 in; top of first opening 580 ft, bottom of last opening 1000 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 116 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
FEB 12, 2002	319.60 S
PERIOD OF RECORD	HIGHEST 135 JUL 21, 1969 LOWEST 358.78 JAN 11, 1996
RECORD AVAILABLE FROM	JUL 21, 1969 TO FEB 12, 2002 13 ENTRIES

USGS 300123095264501: State Well Number **LJ-60-61-826**. Withdrawal well, depth 1030 ft. Upper casing diameter 10.75 in; top of first opening 585 ft, bottom of last opening 1010 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 115 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
FEB 12, 2002	311.29 S
PERIOD OF RECORD	HIGHEST 155 MAY 18, 1972 JUN 15, 1972 LOWEST 341.99 JAN 16, 1991
RECORD AVAILABLE FROM	MAY 18, 1972 TO FEB 12, 2002 14 ENTRIES

USGS 300146095241801: State Well Number **LJ-60-61-905**. Withdrawal well, depth 560 ft. Upper casing diameter 10.7 in; top of first opening 485 ft, bottom of last opening 550 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 91 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
FEB 13, 2002	249.82 S
PERIOD OF RECORD	HIGHEST 91.60 APR 12, 1966 LOWEST 268.98 JAN 10, 1997
RECORD AVAILABLE FROM	APR 12, 1966 TO FEB 13, 2002 13 ENTRIES

USGS 300018095225701: State Well Number **LJ-60-61-914**. Withdrawal well, depth 990 ft. Upper casing diameter 16 in; top of first opening 504 ft, bottom of last opening 985 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 100 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
FEB 13, 2002	277.60 S
PERIOD OF RECORD	HIGHEST 208 AUG 23, 1979 LOWEST 289.80 JAN 12, 2001
RECORD AVAILABLE FROM	AUG 23, 1979 TO FEB 13, 2002 12 ENTRIES

USGS 300239095212601: State Well Number **LJ-60-62-401**. Withdrawal well, depth 725 ft. Upper casing diameter 20 in; top of first opening 460 ft, bottom of last opening 710 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 85 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
FEB 14, 2002	220.43 S
PERIOD OF RECORD	HIGHEST 105 FEB 23, 1971 LOWEST 241.50 JAN 12, 2001
RECORD AVAILABLE FROM	FEB 23, 1971 TO FEB 14, 2002 13 ENTRIES

USGS 300312095221601: State Well Number **LJ-60-62-403**. Withdrawal well, depth 615 ft. Upper casing diameter 20 in; top of first opening 420 ft, bottom of last opening 600 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 103 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
FEB 14, 2002	228.74 S
PERIOD OF RECORD	HIGHEST 147 NOV 18, 1975 LOWEST 246.16 JAN 31, 2000
RECORD AVAILABLE FROM	NOV 18, 1975 TO FEB 14, 2002 13 ENTRIES

USGS 300426095123901: State Well Number **LJ-60-63-407**. Withdrawal well, depth 1026 ft. Upper casing diameter unknown; top of first opening 773 ft, bottom of last opening 1014 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 80 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 20, 2002	151.08 S	APR 26, 2002	231 AP	JUN 10, 2002	177 A	SEP 24, 2002	227 AP
WATER YEAR 2002	HIGHEST 151.08 FEB 20, 2002	LOWEST 231	APR 26, 2002				
PERIOD OF RECORD	HIGHEST 82 OCT 18, 1973	LOWEST 231	APR 26, 2002				
RECORD AVAILABLE FROM	OCT 18, 1973 TO SEP 24, 2002	8 ENTRIES					

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 300403095125401; State Well Number **LJ-60-63-408**. Withdrawal well, depth 1066 ft. Upper casing diameter 18 in; top of first opening 748 ft, bottom of last opening 1056 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 70 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 20, 2002	149.32 S	APR 26, 2002	198 AP	JUN 10, 2002	163 A	SEP 24, 2002	200 AP
WATER YEAR 2002	HIGHEST	149.32	FEB 20, 2002	LOWEST	200	SEP 24, 2002	
PERIOD OF RECORD	HIGHEST	149.32	FEB 20, 2002	LOWEST	200	SEP 24, 2002	
RECORD AVAILABLE FROM	JAN 21, 2000 TO SEP 24, 2002			8 ENTRIES			

USGS 300359095122901; State Well Number **LJ-60-63-502**. Withdrawal well, depth 1026 ft. Upper casing diameter 18 in; top of first opening 780 ft, bottom of last opening 1025 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 73 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 20, 2002	149.79 S	APR 26, 2002	247 AP	JUN 10, 2002	172 A	SEP 24, 2002	249 AP
WATER YEAR 2002	HIGHEST	149.79	FEB 20, 2002	LOWEST	249	SEP 24, 2002	
PERIOD OF RECORD	HIGHEST	149.79	FEB 20, 2002	LOWEST	251	MAY 02, 2001	
RECORD AVAILABLE FROM	JAN 21, 2000 TO SEP 24, 2002			8 ENTRIES			

USGS 300408095115201; State Well Number **LJ-60-63-503**. Withdrawal well, depth 1060 ft. Upper casing diameter 18 in; top of first opening 860 ft, bottom of last opening 1045 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 75 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 20, 2002	156.12 S	APR 26, 2002	241 AP	JUN 10, 2002	186 A	SEP 24, 2002	239 AP
WATER YEAR 2002	HIGHEST	156.12	FEB 20, 2002	LOWEST	241	APR 26, 2002	
PERIOD OF RECORD	HIGHEST	120	APR 17, 1980	LOWEST	248	MAY 02, 2001	
RECORD AVAILABLE FROM	APR 17, 1980 TO SEP 24, 2002			10 ENTRIES			

USGS 300334095113401; State Well Number **LJ-60-63-504**. Withdrawal well, depth 1100 ft. Upper casing diameter 18 in; top of first opening 657 ft, bottom of last opening 1080 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 72 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 20, 2002	155.44 S	APR 26, 2002	230 AP	JUN 10, 2002	174 A	SEP 24, 2002	242 AP
WATER YEAR 2002	HIGHEST	155.44	FEB 20, 2002	LOWEST	242	SEP 24, 2002	
PERIOD OF RECORD	HIGHEST	137	OCT 06, 1983	LOWEST	299	SEP 24, 1999	
RECORD AVAILABLE FROM	OCT 06, 1983 TO SEP 24, 2002			11 ENTRIES			

USGS 300302095113301; State Well Number **LJ-60-63-505**. Withdrawal well, depth 1044 ft. Upper casing diameter 18 in; top of first opening 662 ft, bottom of last opening 1024 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 56 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 20, 2002	147.47 S	APR 26, 2002	222 AP	JUN 10, 2002	167 A	SEP 24, 2002	225 AP
WATER YEAR 2002	HIGHEST	147.47	FEB 20, 2002	LOWEST	225	SEP 24, 2002	
PERIOD OF RECORD	HIGHEST	145	FEB 01, 2001	LOWEST	225	SEP 24, 2002	
RECORD AVAILABLE FROM	FEB 01, 2001 TO SEP 24, 2002			7 ENTRIES			

USGS 300248095105301; State Well Number **LJ-60-63-506**. Withdrawal well, depth 1136 ft. Upper casing diameter 20 in; top of first opening 730 ft, bottom of last opening 1116 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 53 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 20, 2002	139.28 S	APR 26, 2002	209 AP	JUN 10, 2002	162 A	SEP 24, 2002	213 AP
WATER YEAR 2002	HIGHEST	139.28	FEB 20, 2002	LOWEST	213	SEP 24, 2002	
PERIOD OF RECORD	HIGHEST	137.55	FEB 01, 2001	LOWEST	213	MAY 02, 2001	
RECORD AVAILABLE FROM	FEB 01, 2001 TO SEP 24, 2002			7 ENTRIES			

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 300231095113701; State Well Number **LJ-60-63-508**. Withdrawal well, depth 918 ft. Upper casing diameter 20 in; top of first opening 664 ft, bottom of last opening 898 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 52 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 20, 2002	145.88 S	APR 26, 2002	194 AP	JUN 10, 2002	166 A	SEP 24, 2002	199 AP
WATER YEAR 2002	HIGHEST	145.88	FEB 20, 2002	LOWEST	199	SEP 24, 2002	
PERIOD OF RECORD	HIGHEST	141	FEB 01, 2001	LOWEST	200	MAY 02, 2001	
RECORD AVAILABLE FROM	FEB 01, 2001 TO SEP 24, 2002 7 ENTRIES						

USGS 300343095090301; State Well Number **LJ-60-63-604**. Withdrawal well, depth 1130 ft. Upper casing diameter 20 in; top of first opening 748 ft, bottom of last opening 1108 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 61 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 20, 2002	120.05 S	APR 26, 2002	232 AP	JUN 10, 2002	145 A	SEP 24, 2002	230 AP
WATER YEAR 2002	HIGHEST	120.05	FEB 20, 2002	LOWEST	232	APR 26, 2002	
PERIOD OF RECORD	HIGHEST	120.05	FEB 20, 2002	LOWEST	234	MAY 02, 2001	
RECORD AVAILABLE FROM	FEB 01, 2001 TO SEP 24, 2002 7 ENTRIES						

USGS 300111095132302; State Well Number **LJ-60-63-714**. Withdrawal well, depth 666 ft. Upper casing diameter 12.75 in; top of first opening 482 ft, bottom of last opening 654 ft. Primary aquifer Chicot and Evangeline. Land-surface altitude (NGVD1929) 49 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 19, 2002	144.98 S	APR 25, 2002	184 AP	JUN 12, 2002	160 A	SEP 24, 2002	180 AP
WATER YEAR 2002	HIGHEST	144.98	FEB 19, 2002	LOWEST	184	APR 25, 2002	
PERIOD OF RECORD	HIGHEST	122	JAN 05, 1994	JAN 10, 1995	JAN 13, 1998	LOWEST	202 OCT 05, 2000
RECORD AVAILABLE FROM	MAR 20, 1992 TO SEP 24, 2002 36 ENTRIES						

USGS 300037095084802; State Well Number **LJ-60-63-904**. Withdrawal well, depth 1205 ft. Upper casing diameter 18 in; top of first opening 850 ft, bottom of last opening 1190 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 62 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 14, 2002	171.80 S						
PERIOD OF RECORD	HIGHEST	158.07	JAN 21, 1998	LOWEST	191.92	JAN 27, 2000	
RECORD AVAILABLE FROM	JAN 22, 1997 TO FEB 14, 2002 6 ENTRIES						

USGS 300308095071401; State Well Number **LJ-60-64-402**. Withdrawal well, depth 570 ft. Upper casing diameter 6 in; top of first opening 523 ft, bottom of last opening 570 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 62 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 19, 2002	94.17 S	APR 25, 2002	94 A	APR 25, 2002	136 AP	SEP 24, 2002	134 AP
WATER YEAR 2002	HIGHEST	94	APR 25, 2002	LOWEST	136	APR 25, 2002	
PERIOD OF RECORD	HIGHEST	66.00	FEB 15, 1961	LOWEST	140	SEP 25, 1998	OCT 05, 2000
RECORD AVAILABLE FROM	FEB 15, 1961 TO SEP 24, 2002 82 ENTRIES						

USGS 300308095071402; State Well Number **LJ-60-64-403**. Withdrawal well, depth 503 ft. Upper casing diameter 6 in; top of first opening 450 ft, bottom of last opening 500 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 62 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 19, 2002	92.92 S	APR 25, 2002	90 A	APR 25, 2002	116 AP	SEP 24, 2002	113 AP
WATER YEAR 2002	HIGHEST	90	APR 25, 2002	LOWEST	116	APR 25, 2002	
PERIOD OF RECORD	HIGHEST	66.00	FEB 15, 1961	LOWEST	138	SEP 25, 1998	
RECORD AVAILABLE FROM	FEB 15, 1961 TO SEP 24, 2002 86 ENTRIES						

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 300332095054301; State Well Number **LJ-60-64-406**. Withdrawal well, depth 1032 ft. Upper casing diameter 18 in; top of first opening 743 ft, bottom of last opening 1012 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 71 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 19, 2002	118.24 S	APR 25, 2002	123 A	APR 25, 2002	182 AP	SEP 24, 2002	178 AP
WATER YEAR 2002 HIGHEST 118.24		FEB 19, 2002 LOWEST 182		APR 25, 2002			
PERIOD OF RECORD HIGHEST 118.24		FEB 19, 2002 LOWEST 201		OCT 05, 2000			
RECORD AVAILABLE FROM JAN 28, 2000 TO SEP 24, 2002				13 ENTRIES			

USGS 300321095060201; State Well Number **LJ-60-64-407**. Withdrawal well, depth 1014 ft. Upper casing diameter 18 in; top of first opening 734 ft, bottom of last opening 994 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 46 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 19, 2002	119.69 S	APR 25, 2002	114 A	APR 25, 2002	167 AP	SEP 24, 2002	165 AP
WATER YEAR 2002 HIGHEST 114		APR 25, 2002 LOWEST 167		APR 25, 2002			
PERIOD OF RECORD HIGHEST 114		APR 25, 2002 LOWEST 171		MAY 01, 2001			
RECORD AVAILABLE FROM JAN 31, 2001 TO SEP 24, 2002				8 ENTRIES			

USGS 300120095063601; State Well Number **LJ-60-64-701**. Withdrawal well, depth 367 ft. Upper casing diameter 6 in; top of first opening 327 ft, bottom of last opening 367 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 70 ft.

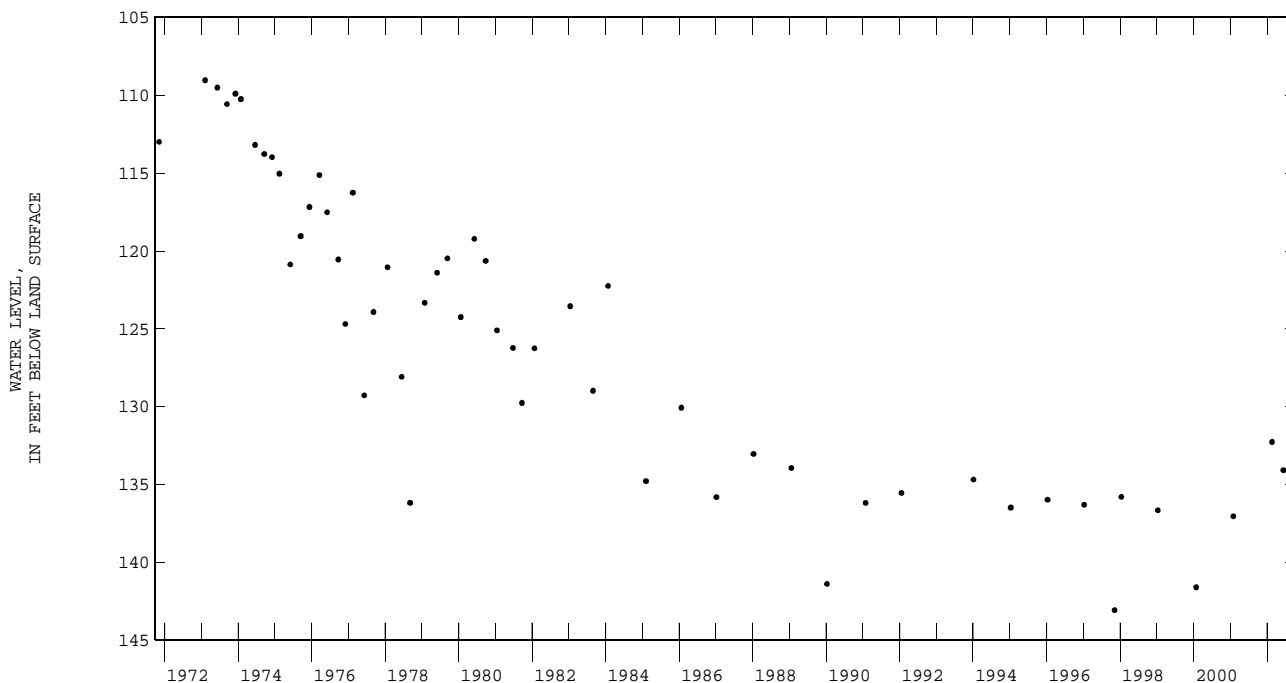
WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 19, 2002	101.08 S	JUN 12, 2002	102.91 S
WATER YEAR 2002 HIGHEST 101.08		FEB 19, 2002 LOWEST 102.91	
PERIOD OF RECORD HIGHEST 65.00		APR 01, 1955 LOWEST 134.35	
RECORD AVAILABLE FROM APR 01, 1955 TO JUN 12, 2002		AUG 29, 1983 37 ENTRIES	

USGS 300133095065101; State Well Number **LJ-60-64-713**. Withdrawal well, depth 1010 ft. Upper casing diameter 16 in; top of first opening 740 ft, bottom of last opening 1000 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 69 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 19, 2002	132.27 S	JUN 12, 2002	134.08 S
WATER YEAR 2002 HIGHEST 132.27		FEB 19, 2002 LOWEST 134.08	
PERIOD OF RECORD HIGHEST 109.04		FEB 07, 1973 LOWEST 143.07	
RECORD AVAILABLE FROM NOV 08, 1971 TO JUN 12, 2002		NOV 06, 1997 55 ENTRIES	



WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 294932094551401: State Well Number **LJ-64-09-505**. Unused well, depth 375 ft. Upper casing diameter 6 in; top of first opening 345 ft, bottom of last opening 375 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 29 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
FEB 22, 2002	95.50 S	
PERIOD OF RECORD	HIGHEST 95.50 FEB 22, 2002	LOWEST 152.86 SEP 18, 1973
RECORD AVAILABLE FROM	MAY 22, 1966 TO FEB 22, 2002 48 ENTRIES	

USGS 295840095525901: State Well Number **LJ-65-01-301**. Unused well, depth 680 ft. Upper casing diameter 18 in; top of first opening 80 ft, bottom of last opening 680 ft. Primary aquifer Chicot and Evangeline. Land-surface altitude (NGVD1929) 216 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
JAN 07, 2002	38.32 S	
PERIOD OF RECORD	HIGHEST 38.32 JAN 07, 2002	LOWEST 70.27 NOV 12, 1948
RECORD AVAILABLE FROM	MAR 26, 1947 TO JAN 07, 2002 70 ENTRIES	

USGS 295831095530801: State Well Number **LJ-65-01-302**. Withdrawal well, depth 1007 ft. Upper casing diameter 18 in; top of first opening 400 ft, bottom of last opening 1007 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 220 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
JAN 07, 2002	100.84 S	
PERIOD OF RECORD	HIGHEST 70.87 MAR 10, 1949	LOWEST 147.18 FEB 07, 1989
RECORD AVAILABLE FROM	MAR 10, 1949 TO JAN 07, 2002 72 ENTRIES	

USGS 295932095514701: State Well Number **LJ-65-02-101**. Withdrawal well, depth 1320 ft. Upper casing diameter 20 in; top of first opening 199 ft, bottom of last opening 1320 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 214 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
JAN 07, 2002	105.42 S	
PERIOD OF RECORD	HIGHEST 100.76 MAR 23, 1984	LOWEST 162.40 JUL 19, 1982
RECORD AVAILABLE FROM	DEC 07, 1981 TO JAN 07, 2002 51 ENTRIES	

USGS 295924095450601: State Well Number **LJ-65-02-308**. Withdrawal well, depth 885 ft. Upper casing diameter 20 in; top of first opening 251 ft, bottom of last opening 885 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 159 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
JAN 09, 2002	143.41 S	
PERIOD OF RECORD	HIGHEST 58.65 MAR 07, 1967	LOWEST 147.52 JAN 09, 1997
RECORD AVAILABLE FROM	JUN 12, 1963 TO JAN 09, 2002 64 ENTRIES	

USGS 295957095460901: State Well Number **LJ-65-02-312**. Observation well, depth 247 ft. Upper casing diameter 4 in; top of first opening 237 ft, bottom of last opening 247 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 194 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
JAN 09, 2002	147.96 S	
PERIOD OF RECORD	HIGHEST 119.63 APR 27, 1990	LOWEST 238 OCT 10, 1989
RECORD AVAILABLE FROM	OCT 10, 1989 TO JAN 09, 2002 42 ENTRIES	

USGS 295957095460902: State Well Number **LJ-65-02-313**. Observation well, depth 147.5 ft. Upper casing diameter 4 in; top of first opening 137.5 ft, bottom of last opening 147.5 ft. Primary aquifer Middle Chicot. Land-surface altitude (NGVD1929) 194 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
JAN 09, 2002	73.30 S	
PERIOD OF RECORD	HIGHEST 59.37 OCT 22, 1990	LOWEST 73.30 JAN 09, 2002
RECORD AVAILABLE FROM	OCT 09, 1989 TO JAN 09, 2002 42 ENTRIES	

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 295544095462401: State Well Number **LJ-65-02-603**. Unused well, depth 968 ft. Upper casing diameter 18 in; top of first opening 666 ft, bottom of last opening 968 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 158 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 09, 2002	121.32 S
PERIOD OF RECORD	HIGHEST 91.25 APR 19, 1982 LOWEST 128.46 AUG 29, 1984
RECORD AVAILABLE FROM	DEC 08, 1981 TO JAN 09, 2002 53 ENTRIES

USGS 295505095462201: State Well Number **LJ-65-02-612**. Withdrawal well, depth 565 ft. Upper casing diameter 20 in; top of first opening 155 ft, bottom of last opening 565 ft. Primary aquifer Chicot and Evangeline. Land-surface altitude (NGVD1929) 156 ft.

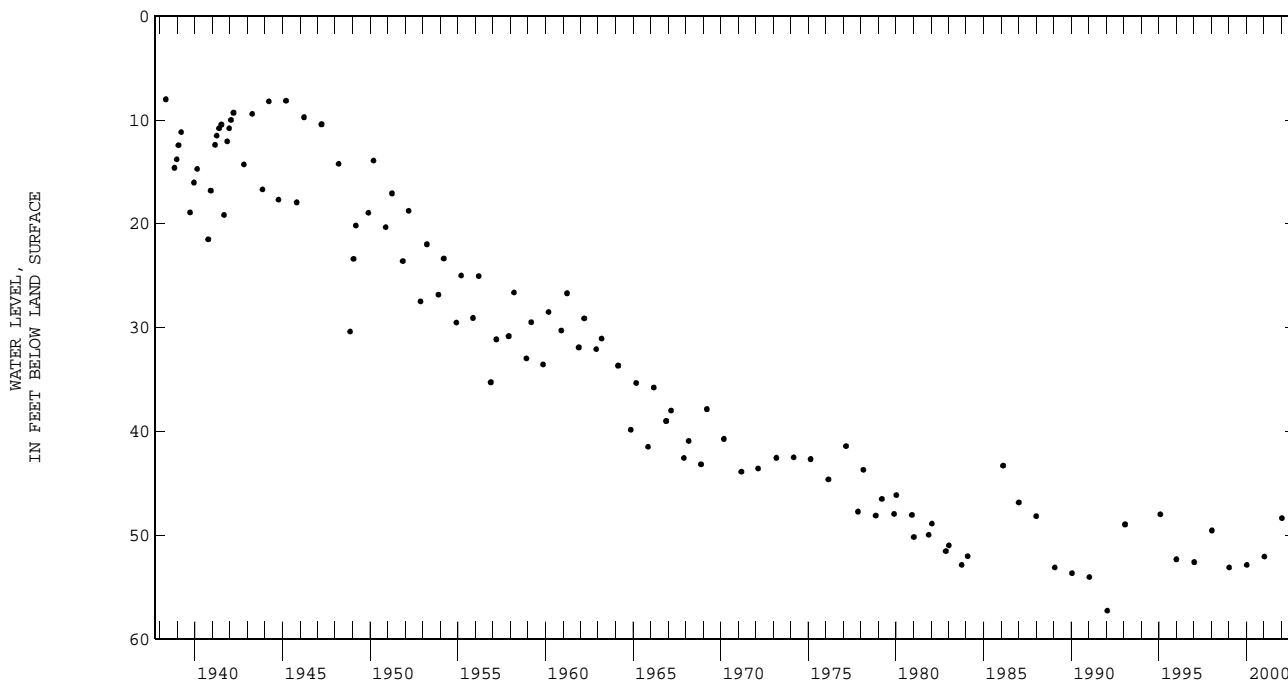
WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 09, 2002	138.62 S
PERIOD OF RECORD	HIGHEST 88.42 MAR 21, 1969 LOWEST 138.62 JAN 09, 2002
RECORD AVAILABLE FROM	MAR , 1964 TO JAN 09, 2002 42 ENTRIES

USGS 295910095443501: State Well Number **LJ-65-03-104**. Withdrawal well, depth 499 ft. Upper casing diameter 22 in; top of first opening unknown, bottom of last opening unknown. Primary aquifer Chicot and Evangeline. Land-surface altitude (NGVD1929) 157 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 10, 2002	48.36 S
PERIOD OF RECORD	HIGHEST 8.00 MAY 08, 1938 LOWEST 57.26 JAN 23, 1992
RECORD AVAILABLE FROM	MAY 08, 1938 TO JAN 10, 2002 109 ENTRIES



USGS 295558095442301: State Well Number **LJ-65-03-405**. Withdrawal well, depth 1160 ft. Upper casing diameter 20 in; top of first opening 324 ft, bottom of last opening 1145 ft. Primary aquifer Chicot and Evangeline. Land-surface altitude (NGVD1929) 155 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 10, 2002	186.33 S
PERIOD OF RECORD	HIGHEST 99.10 MAR 13, 1969 LOWEST 213.46 JAN 11, 2000
RECORD AVAILABLE FROM	FEB 22, 1968 TO JAN 10, 2002 39 ENTRIES

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 295235095414301: State Well Number **LJ-65-03-810**. Withdrawal well, depth 967 ft. Upper casing diameter 16 in; top of first opening 560 ft, bottom of last opening 953 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 134 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 15, 2002	336.89 S

PERIOD OF RECORD	HIGHEST	184.22	MAR 21, 1980	LOWEST	336.89	JAN 15, 2002
RECORD AVAILABLE FROM	JUL 26, 1977 TO JAN 15, 2002			28 ENTRIES		

USGS 295301095393901: State Well Number **LJ-65-03-906**. Withdrawal well, depth 1145 ft. Upper casing diameter 16 in; top of first opening 650 ft, bottom of last opening 1130 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 130 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 16, 2002	348.63 S

PERIOD OF RECORD	HIGHEST	207.00	NOV 25, 1977	LOWEST	352.99	JAN 13, 2000
RECORD AVAILABLE FROM	NOV 25, 1977 TO JAN 16, 2002			29 ENTRIES		

USGS 295339095383201: State Well Number **LJ-65-03-907**. Withdrawal well, depth 990 ft. Upper casing diameter 20 in; top of first opening 531 ft, bottom of last opening 980 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 125 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 14, 2002	355.74 S

PERIOD OF RECORD	HIGHEST	228.88	APR 22, 1982	LOWEST	360.76	JAN 17, 2000
RECORD AVAILABLE FROM	OCT 03, 1978 TO JAN 14, 2002			46 ENTRIES		

USGS 295240095375601: State Well Number **LJ-65-03-915**. Withdrawal well, depth 1369 ft. Upper casing diameter 20 in; top of first opening 808 ft, bottom of last opening 1344 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 125 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 25, 2002	510 A	MAY 15, 2002	591 AP	MAY 28, 2002	548 A
WATER YEAR 2002	HIGHEST	510	FEB 25, 2002	LOWEST	591
PERIOD OF RECORD	HIGHEST	415	NOV 21, 1989	LOWEST	659
RECORD AVAILABLE FROM	NOV 21, 1989 TO MAY 28, 2002			20 ENTRIES	

USGS 295243095383101: State Well Number **LJ-65-03-916**. Withdrawal well, depth 1379 ft. Upper casing diameter 20 in; top of first opening 769 ft, bottom of last opening 1354 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 127 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 16, 2001	486.00 S	FEB 25, 2002	457.08 S
WATER YEAR 2002	HIGHEST	457.08	FEB 25, 2002
PERIOD OF RECORD	HIGHEST	361	FEB 10, 1990
RECORD AVAILABLE FROM	FEB 10, 1990 TO FEB 25, 2002		21 ENTRIES

USGS 295842095361201: State Well Number **LJ-65-04-109**. Withdrawal well, depth 1185 ft. Upper casing diameter 18 in; top of first opening 830 ft, bottom of last opening 1165 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 132 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
JAN 16, 2002	280.68 S	
PERIOD OF RECORD	HIGHEST	
RECORD AVAILABLE FROM	JUN 20, 1978 TO JAN 16, 2002	

USGS 295813095343801: State Well Number **LJ-65-04-212**. Withdrawal well, depth 1000 ft. Upper casing diameter 16 in; top of first opening unknown, bottom of last opening unknown. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 132 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
JAN 16, 2002	375.13 S	
PERIOD OF RECORD	HIGHEST	
RECORD AVAILABLE FROM	APR 11, 1973 TO JAN 16, 2002	

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 295754095324901; State Well Number **LJ-65-04-218**. Withdrawal well, depth 824 ft. Upper casing diameter 24 in; top of first opening 380 ft, bottom of last opening 804 ft. Primary aquifer Chicot and Evangeline. Land-surface altitude (NGVD1929) 125 ft.

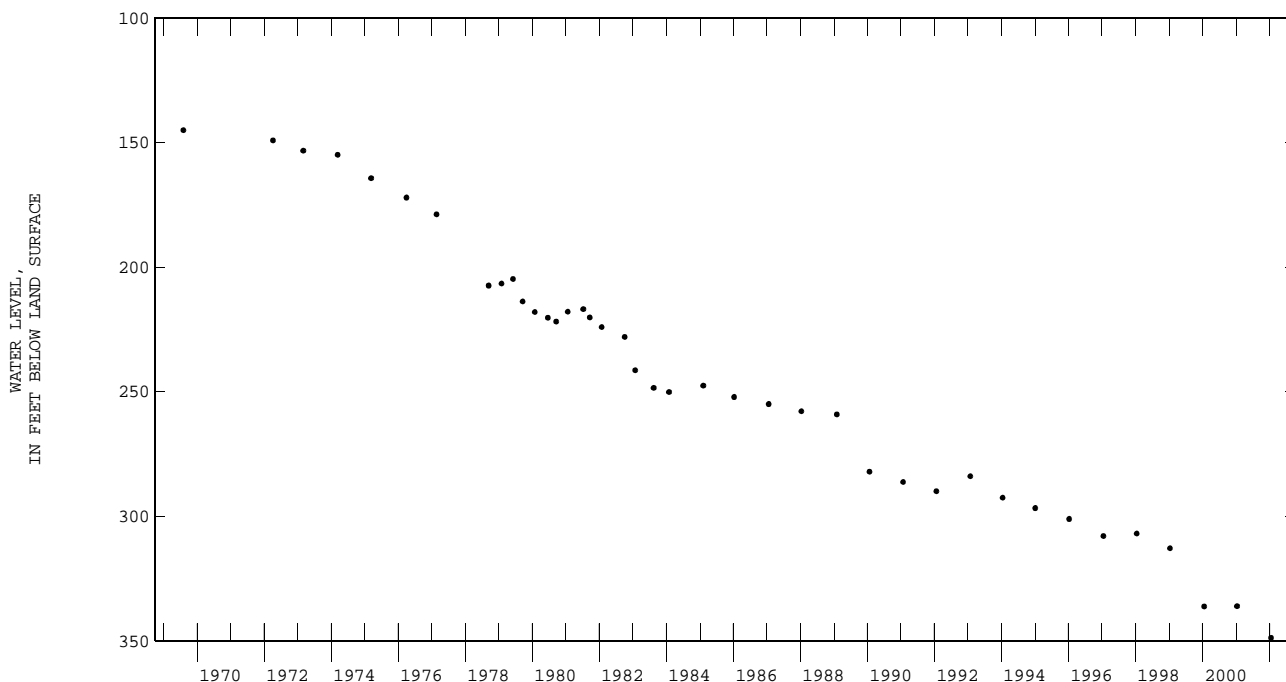
WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 22, 2002	318.72 S	MAY 16, 2002	392 AP	MAY 29, 2002	338 A	SEP 27, 2002	402 AP
WATER YEAR 2002 HIGHEST 318.72 FEB 22, 2002		LOWEST 402 SEP 27, 2002					
PERIOD OF RECORD HIGHEST 257 OCT 15, 1998		LOWEST 409 AUG 28, 2001					
RECORD AVAILABLE FROM MAY 30, 1984 TO SEP 27, 2002				25 ENTRIES			

USGS 295915095311301; State Well Number **LJ-65-04-309**. Withdrawal well, depth 788 ft. Upper casing diameter 18 in; top of first opening 520 ft, bottom of last opening 788 ft. Primary aquifer Chicot and Evangeline. Land-surface altitude (NGVD1929) 126 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 17, 2002	348.70 S
PERIOD OF RECORD HIGHEST 145.00 AUG 02, 1969	
RECORD AVAILABLE FROM AUG 02, 1969 TO JAN 17, 2002	
LOWEST 348.70 JAN 17, 2002	
40 ENTRIES	



USGS 295845095304101; State Well Number **LJ-65-04-310**. Withdrawal well, depth 802 ft. Upper casing diameter 16 in; top of first opening 520 ft, bottom of last opening 802 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 125 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 17, 2002	334.79 S
PERIOD OF RECORD HIGHEST 140.00 MAR 31, 1970	
RECORD AVAILABLE FROM MAR 31, 1970 TO JAN 17, 2002	
LOWEST 352.49 JAN 19, 2000	
32 ENTRIES	

USGS 295624095370801; State Well Number **LJ-65-04-402**. Withdrawal well, depth 945 ft. Upper casing diameter 16 in; top of first opening 510 ft, bottom of last opening 930 ft. Primary aquifer Chicot and Evangeline. Land-surface altitude (NGVD1929) 135 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 14, 2002	317.90 S
PERIOD OF RECORD HIGHEST 117.00 JAN 08, 1968	
RECORD AVAILABLE FROM JAN 08, 1968 TO JAN 14, 2002	
LOWEST 317.90 JAN 14, 2002	
28 ENTRIES	

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 295722095372001: State Well Number **LJ-65-04-423**. Withdrawal well, depth 895 ft. Upper casing diameter 24 in; top of first opening 450 ft, bottom of last opening 868 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 137 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 14, 2002	303.01 S

PERIOD OF RECORD	HIGHEST	276.40	MAR 18, 1998	LOWEST	303.01	JAN 14, 2002
RECORD AVAILABLE FROM	MAR 18, 1998 TO JAN 14, 2002			5 ENTRIES		

USGS 295723095340201: State Well Number **LJ-65-04-522**. Withdrawal well, depth 1020 ft. Upper casing diameter 16 in; top of first opening 560 ft, bottom of last opening 1014 ft. Primary aquifer Chicot and Evangeline. Land-surface altitude (NGVD1929) 130 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 22, 2002	328.54 S	MAY 16, 2002	424 AP	MAY 29, 2002	341 A	SEP 27, 2002	427 AP
WATER YEAR 2002	HIGHEST	328.54	FEB 22, 2002	LOWEST	427	SEP 27, 2002	
PERIOD OF RECORD	HIGHEST	254	OCT 14, 1980	LOWEST	460	OCT 19, 2000	
RECORD AVAILABLE FROM	OCT 14, 1980 TO SEP 27, 2002			26 ENTRIES			

USGS 295711095330201: State Well Number **LJ-65-04-526**. Withdrawal well, depth 730 ft. Upper casing diameter 20 in; top of first opening 440 ft, bottom of last opening 720 ft. Primary aquifer Chicot and Evangeline. Land-surface altitude (NGVD1929) 124 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 22, 2002	331.64 S	MAY 16, 2002	389 AP	MAY 29, 2002	334 A	SEP 27, 2002	394 AP
WATER YEAR 2002	HIGHEST	331.64	FEB 22, 2002	LOWEST	394	SEP 27, 2002	
PERIOD OF RECORD	HIGHEST	320	JUL 30, 1984	LOWEST	437	DEC 03, 1999	
RECORD AVAILABLE FROM	JUL 30, 1984 TO SEP 27, 2002			24 ENTRIES			

USGS 295704095320301: State Well Number **LJ-65-04-614**. Withdrawal well, depth 795 ft. Upper casing diameter unknown; top of first opening 450 ft, bottom of last opening 790 ft. Primary aquifer Chicot and Evangeline. Land-surface altitude (NGVD1929) 120 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 22, 2002	333.33 S	MAY 16, 2002	399 AP	MAY 29, 2002	354 A	SEP 27, 2002	387 AP
WATER YEAR 2002	HIGHEST	333.33	FEB 22, 2002	LOWEST	399	MAY 16, 2002	
PERIOD OF RECORD	HIGHEST	262	JUN 25, 1980	LOWEST	427	OCT 19, 2000	
RECORD AVAILABLE FROM	JUN 25, 1980 TO SEP 27, 2002			24 ENTRIES			

USGS 295705095320201: State Well Number **LJ-65-04-615**. Withdrawal well, depth 784 ft. Upper casing diameter unknown; top of first opening 448 ft, bottom of last opening 784 ft. Primary aquifer Chicot and Evangeline. Land-surface altitude (NGVD1929) 120 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 22, 2002	339.61 S	MAY 16, 2002	394 AP	MAY 29, 2002	359 A	SEP 27, 2002	400 AP
WATER YEAR 2002	HIGHEST	339.61	FEB 22, 2002	LOWEST	400	SEP 27, 2002	
PERIOD OF RECORD	HIGHEST	252	JUN 07, 1980	LOWEST	410	AUG 28, 2001	
RECORD AVAILABLE FROM	JUN 07, 1980 TO SEP 27, 2002			21 ENTRIES			

USGS 295258095354201: State Well Number **LJ-65-04-719**. Withdrawal well, depth 1480 ft. Upper casing diameter 24 in; top of first opening 560 ft, bottom of last opening 1472 ft. Primary aquifer Chicot and Evangeline. Land-surface altitude (NGVD1929) 120 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 23, 2002	496.00 S	MAY 31, 2002	517.48 S
WATER YEAR 2002	HIGHEST	496.00	FEB 23, 2002
PERIOD OF RECORD	HIGHEST	234	DEC 28, 1976
RECORD AVAILABLE FROM	DEC 28, 1976 TO MAY 31, 2002		55 ENTRIES

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 295246095351301; State Well Number LJ-65-04-723. Withdrawal well, depth 1509 ft. Upper casing diameter 24 in; top of first opening 599 ft, bottom of last opening 1489 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 117 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 23, 2002	436 A	MAY 15, 2002	531 AP	MAY 28, 2002	462 A	SEP 11, 2002	528 AP
WATER YEAR 2002	HIGHEST 436	FEB 23, 2002	LOWEST 531	MAY 15, 2002			
PERIOD OF RECORD	HIGHEST 337	MAR 04, 1983	LOWEST 559	SEP 29, 2000			
RECORD AVAILABLE FROM	MAR 04, 1983 TO SEP 11, 2002			38 ENTRIES			

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (00058)	TO SAM- PLING (MIN) (72004)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (00400)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00095)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00010)	TEMPER- ATURE WATER (DEG C) (00940)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL)
SEP 11...	1414	1200	>120	7.7	487	26.0	43.5	

USGS 295254095361901; State Well Number LJ-65-04-727. Withdrawal well, depth 1444 ft. Upper casing diameter 24 in; top of first opening 2 ft, bottom of last opening 1424 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 122 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 23, 2002	512.45 S	MAY 15, 2002	670 AP	MAY 28, 2002	586 A	SEP 11, 2002	672 AP
WATER YEAR 2002	HIGHEST 512.45	FEB 23, 2002	LOWEST 672	SEP 11, 2002			
PERIOD OF RECORD	HIGHEST 379	MAY 01, 1985	LOWEST 690	AUG 29, 2001			
RECORD AVAILABLE FROM	MAY 01, 1985 TO SEP 11, 2002			34 ENTRIES			

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (00058)	TO SAM- PLING (MIN) (72004)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (00400)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00095)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00010)	TEMPER- ATURE WATER (DEG C) (00940)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL)
SEP 11...	1428	1360	>120	8.0	722	29.0	57.7	

USGS 295249095364701; State Well Number LJ-65-04-728. Withdrawal well, depth 1438 ft. Upper casing diameter 24 in; top of first opening 825 ft, bottom of last opening 1418 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 123 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 16, 2001	547.77 S	MAY 15, 2002	654 AP	SEP 11, 2002	648 AP		
FEB 23, 2002	528 A	28	585 A				
WATER YEAR 2002	HIGHEST 528	FEB 23, 2002	LOWEST 654	MAY 15, 2002			
PERIOD OF RECORD	HIGHEST 405.94	SEP 22, 1985	LOWEST 655	JAN 08, 1992			
RECORD AVAILABLE FROM	SEP 22, 1985 TO SEP 11, 2002			31 ENTRIES			

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (00058)	TO SAM- PLING (MIN) (72004)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (00400)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00095)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00010)	TEMPER- ATURE WATER (DEG C) (00940)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL)
SEP 11...	1443	1450	>120	8.0	725	29.5	59.3	

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 295247095344701; State Well Number **LJ-65-04-811**. Withdrawal well, depth 1480 ft. Upper casing diameter 24 in; top of first opening 448 ft, bottom of last opening 1460 ft. Primary aquifer Chicot and Evangeline. Land-surface altitude (NGVD1929) 114 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 23, 2002	371.53 S	MAY 15, 2002	509 AP	MAY 28, 2002	404 A	SEP 11, 2002	504 AP
WATER YEAR 2002 HIGHEST 371.53		FEB 23, 2002 LOWEST 509		MAY 15, 2002			
PERIOD OF RECORD HIGHEST 312		AUG 23, 1981 LOWEST 516		NOV 29, 1999			
RECORD AVAILABLE FROM AUG 23, 1981 TO SEP 11, 2002				37 ENTRIES			

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (00058)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)
SEP 11...	1401	1280	>120	7.6	513	24.5	49.2

USGS 295235095340001; State Well Number **LJ-65-04-812**. Withdrawal well, depth 1030 ft. Upper casing diameter 16 in; top of first opening 610 ft, bottom of last opening 1030 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 112 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 25, 2002	382 A	MAY 16, 2002	466 AP	MAY 28, 2002	411 A	SEP 17, 2002	468 AP
WATER YEAR 2002 HIGHEST 382		FEB 25, 2002 LOWEST 468		SEP 17, 2002			
PERIOD OF RECORD HIGHEST 316		APR 14, 1982 LOWEST 474		OCT 19, 2000			
RECORD AVAILABLE FROM APR 14, 1982 TO SEP 17, 2002				21 ENTRIES			

USGS 295252095300401; State Well Number **LJ-65-04-901**. Withdrawal well, depth 952 ft. Upper casing diameter 16 in; top of first opening 720 ft, bottom of last opening 940 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 100 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 25, 2002	365 A	MAY 16, 2002	411 AP	MAY 28, 2002	375 A	SEP 17, 2002	424 AP
WATER YEAR 2002 HIGHEST 365		FEB 25, 2002 LOWEST 424		SEP 17, 2002			
PERIOD OF RECORD HIGHEST 267		OCT 30, 1970 LOWEST 534		AUG 28, 2001			
RECORD AVAILABLE FROM OCT 30, 1970 TO SEP 17, 2002				39 ENTRIES			

USGS 295758095251701; State Well Number **LJ-65-05-216**. Withdrawal well, depth 1335 ft. Upper casing diameter 20 in; top of first opening 625 ft, bottom of last opening 1315 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 96 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 18, 2002	321.27 S	APR 19, 2002	382 AP	JUN 13, 2002	326 A
WATER YEAR 2002 HIGHEST 321.27		FEB 18, 2002 LOWEST 382		APR 19, 2002	
PERIOD OF RECORD HIGHEST 232		APR , 1979 LOWEST 431		OCT 04, 2000	
RECORD AVAILABLE FROM APR , 1979 TO JUN 13, 2002				40 ENTRIES	

USGS 295522095291902; State Well Number **LJ-65-05-404**. Withdrawal well, depth 456 ft. Upper casing diameter 8 in; top of first opening 331 ft, bottom of last opening 451 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 107 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JAN 14, 2002	207.13 S				
PERIOD OF RECORD HIGHEST 165		MAR , 1978 LOWEST 216.48		JAN 23, 1992	
RECORD AVAILABLE FROM MAR , 1978 TO JAN 14, 2002				16 ENTRIES	

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 295644095261001; State Well Number **LJ-65-05-517**. Withdrawal well, depth 1050 ft. Upper casing diameter 30 in; top of first opening 595 ft, bottom of last opening 1029 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 98 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 18, 2002	356.46 S	APR 19, 2002	421 AP	JUN 13, 2002	365 A	SEP 25, 2002	424 AP
WATER YEAR 2002 HIGHEST 356.46		FEB 18, 2002 LOWEST 424		SEP 25, 2002			
PERIOD OF RECORD HIGHEST 291		MAR 04, 1983 LOWEST 458		OCT 04, 2000			
RECORD AVAILABLE FROM MAR 04, 1983 TO SEP 25, 2002				25 ENTRIES			

USGS 295518095240302; State Well Number **LJ-65-05-611**. Withdrawal well, depth 1264 ft. Upper casing diameter 16 in; top of first opening 898 ft, bottom of last opening 1264 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 87 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JAN 30, 2002	367.50 S	APR 19, 2002	475 AP	JUN 13, 2002	372 A	SEP 11, 2002	461 AP
WATER YEAR 2002 HIGHEST 367.50		JAN 30, 2002 LOWEST 475		APR 19, 2002			
PERIOD OF RECORD HIGHEST 336.40		JAN 06, 1988 LOWEST 547		SEP 17, 1999			
RECORD AVAILABLE FROM JAN 06, 1988 TO SEP 11, 2002				30 ENTRIES			

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (00058)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)
SEP 11...	1157	1200	>60	7.9	489	26.5	43.6

USGS 295614095242201; State Well Number **LJ-65-05-616**. Withdrawal well, depth 1082 ft. Upper casing diameter 16 in; top of first opening 730 ft, bottom of last opening 1006 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 90 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JAN 30, 2002	350 A	APR 19, 2002	338 A	APR 19, 2002	349 AP	SEP 25, 2002	343 AP
WATER YEAR 2002 HIGHEST 338		APR 19, 2002 LOWEST 350		JAN 30, 2002			
PERIOD OF RECORD HIGHEST 259		MAR 19, 1974 LOWEST 407		SEP 23, 1996			
RECORD AVAILABLE FROM MAR 19, 1974 TO SEP 25, 2002				29 ENTRIES			

USGS 295703095245101; State Well Number **LJ-65-05-619**. Withdrawal well, depth 1434 ft. Upper casing diameter 20 in; top of first opening 720 ft, bottom of last opening 1434 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 92 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 18, 2002	344.55 S	APR 19, 2002	420 AP	JUN 13, 2002	356 A	SEP 25, 2002	428 AP
WATER YEAR 2002 HIGHEST 344.55		FEB 18, 2002 LOWEST 428		SEP 25, 2002			
PERIOD OF RECORD HIGHEST 241		APR , 1975 LOWEST 445		SEP 17, 1999			
RECORD AVAILABLE FROM APR , 1975 TO SEP 25, 2002				31 ENTRIES			

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 295705095235501; State Well Number LJ-65-05-623. Withdrawal well, depth 1475 ft. Upper casing diameter 24 in; top of first opening 673 ft, bottom of last opening 1465 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 84 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JAN 30, 2002	363.02 S	APR 19, 2002	338 A	APR 19, 2002	415 AP	SEP 11, 2002	410 AP
WATER YEAR 2002	HIGHEST 338	APR 19, 2002	LOWEST 415	APR 19, 2002			
PERIOD OF RECORD	HIGHEST 280	MAR 02, 1979	LOWEST 415	APR 19, 2002			
RECORD AVAILABLE FROM	MAR 02, 1979 TO SEP 11, 2002			17 ENTRIES			

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (00058)	TO SAM- PLING (MIN) (72004)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (00400)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)
SEP 11...	1330	1900	>60	7.7	468	25.5	44.4	

USGS 295323095294501; State Well Number LJ-65-05-727. Withdrawal well, depth 1064 ft. Upper casing diameter 16 in; top of first opening 715 ft, bottom of last opening 1050 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 98 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 25, 2002	354 A	MAY 16, 2002	441 AP	MAY 28, 2002	375 A	SEP 17, 2002	452 AP
WATER YEAR 2002	HIGHEST 354	FEB 25, 2002	LOWEST 452	SEP 17, 2002			
PERIOD OF RECORD	HIGHEST 248	SEP 29, 1975	LOWEST 463	OCT 17, 2000			
RECORD AVAILABLE FROM	SEP 29, 1975 TO SEP 17, 2002			32 ENTRIES			

USGS 295306095270501; State Well Number LJ-65-05-813. Withdrawal well, depth 1511 ft. Upper casing diameter 24 in; top of first opening 596 ft, bottom of last opening 1496 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 93 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 13, 2001	461 AP	APR 24, 2002	356 A	SEP 11, 2002	412 AP		
JAN 28, 2002	365 A	24	417 AP				
WATER YEAR 2002	HIGHEST 356	APR 24, 2002	LOWEST 461	NOV 13, 2001			
PERIOD OF RECORD	HIGHEST 283.49	FEB 26, 1971	LOWEST 461	NOV 13, 2001			
RECORD AVAILABLE FROM	FEB 26, 1971 TO SEP 11, 2002			48 ENTRIES			

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (00058)	TO SAM- PLING (MIN) (72004)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (00400)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)
SEP 11...	1139	1300	20	7.6	530	24.5	54.7	

USGS 295251095264501; State Well Number LJ-65-05-814. Withdrawal well, depth 1777 ft. Upper casing diameter 24 in; top of first opening 652 ft, bottom of last opening 1769 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 93 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 13, 2001	459 AP	APR 24, 2002	340 A	SEP 25, 2002	421 AP		
JAN 28, 2002	351.11 S	24	420 AP				
WATER YEAR 2002	HIGHEST 340	APR 24, 2002	LOWEST 459	NOV 13, 2001			
PERIOD OF RECORD	HIGHEST 284.09	FEB 05, 1971	LOWEST 459	SEP 19, 1996	NOV 13, 2001		
RECORD AVAILABLE FROM	FEB 02, 1971 TO SEP 25, 2002			56 ENTRIES			

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 29585095204301; State Well Number **LJ-65-06-102**. Withdrawal well, depth 1540 ft. Upper casing diameter 24 in; top of first opening 645 ft, bottom of last opening 1520 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 92 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JAN 30, 2002	327.67 S	APR 19, 2002	384 AP	JUN 12, 2002	331 A
WATER YEAR 2002 HIGHEST 327.67		JAN 30, 2002		LOWEST 384	
PERIOD OF RECORD HIGHEST 137.03		FEB 08, 1966		LOWEST 396	
RECORD AVAILABLE FROM DEC 12, 1965 TO JUN 12, 2002				94 ENTRIES	

USGS 295850095201301; State Well Number **LJ-65-06-103**. Withdrawal well, depth 1545 ft. Upper casing diameter 24 in; top of first opening 660 ft, bottom of last opening 1535 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 92 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JAN 30, 2002	293.08 S	APR 19, 2002	351 AP	JUN 12, 2002	304 A	SEP 11, 2002	349 AP
WATER YEAR 2002 HIGHEST 293.08		JAN 30, 2002		LOWEST 351		APR 19, 2002	
PERIOD OF RECORD HIGHEST 143.25		JUN 23, 1966		LOWEST 378		OCT 04, 2000	
RECORD AVAILABLE FROM JAN 05, 1966 TO SEP 11, 2002				84 ENTRIES			

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (00058)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)
SEP 11...	1242	1910	>60	7.8	457	25.0	36.7

USGS 295915095194001; State Well Number **LJ-65-06-202**. Withdrawal well, depth 1630 ft. Upper casing diameter 24 in; top of first opening 645 ft, bottom of last opening 1615 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 92 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JAN 30, 2002	298.29 S	APR 19, 2002	384 AP	JUN 12, 2002	307 A	SEP 11, 2002	381 AP
WATER YEAR 2002 HIGHEST 298.29		JAN 30, 2002		LOWEST 384		APR 19, 2002	
PERIOD OF RECORD HIGHEST 153.14		DEC 19, 1969		LOWEST 412		OCT 04, 2000	
RECORD AVAILABLE FROM NOV 04, 1968 TO SEP 11, 2002				86 ENTRIES			

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (00058)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)
SEP 11...	1258	2040	>60	7.7	433	25.0	34.8

USGS 295616095195802; State Well Number **LJ-65-06-526**. Withdrawal well, depth 500 ft. Upper casing diameter 6 in; top of first opening 266 ft, bottom of last opening 421 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 81 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
FEB 20, 2002	193.13 S
PERIOD OF RECORD HIGHEST 140	
JAN 08, 1996	
LOWEST 211.13	
JAN 22, 1999	
RECORD AVAILABLE FROM SEP 22, 1976 TO FEB 20, 2002	
29 ENTRIES	

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 295553095191201; State Well Number **LJ-65-06-528**. Unused well, depth 1680 ft. Upper casing diameter 20 in; top of first opening 800 ft, bottom of last opening 1662 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 79 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 11, 2002	283.25 S	JUN 12, 2002	311 A	JUN 12, 2002	359 AP	SEP 11, 2002	362 AP
WATER YEAR 2002 HIGHEST 283.25		FEB 11, 2002 LOWEST 362		SEP 11, 2002			
PERIOD OF RECORD HIGHEST 283.25		FEB 11, 2002 LOWEST 364		OCT 05, 2000			
RECORD AVAILABLE FROM OCT 20, 1982 TO SEP 11, 2002				28 ENTRIES			

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (00058)	TO SAM- PLING (MIN) (72004)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (00400)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)
SEP 11...	1219	2180	>60	7.7	436	26.0	35.5	

USGS 295605095184701; State Well Number **LJ-65-06-530**. Withdrawal well, depth 1108 ft. Upper casing diameter 20 in; top of first opening 546 ft, bottom of last opening 1088 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 78 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 11, 2002	221.30 S	JUN 12, 2002	215.68 S
WATER YEAR 2002 HIGHEST 215.68		JUN 12, 2002 LOWEST 221.30	
PERIOD OF RECORD HIGHEST 202		APR 29, 1997 LOWEST 280	
RECORD AVAILABLE FROM JUN 14, 1985 TO JUN 12, 2002		14 ENTRIES	

USGS 295616095195803; State Well Number **LJ-65-06-532**. Withdrawal well, depth 545 ft. Upper casing diameter 6 in; top of first opening 508 ft, bottom of last opening 545 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 81 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
FEB 20, 2002	201.27 S
PERIOD OF RECORD HIGHEST 192.95	
RECORD AVAILABLE FROM JAN 21, 1992 TO FEB 20, 2002	
JAN 06, 1997 LOWEST 226.79	
JAN 08, 1996 12 ENTRIES	

USGS 295616095170101; State Well Number **LJ-65-06-601**. Withdrawal well, depth 600 ft. Upper casing diameter 12.7 in; top of first opening 440 ft, bottom of last opening 595 ft. Primary aquifer Chicot and Evangeline. Land-surface altitude (NGVD1929) 72 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 18, 2002	191.27 S	APR 25, 2002	232 AP	JUN 11, 2002	195 A
WATER YEAR 2002 HIGHEST 191.27		FEB 18, 2002 LOWEST 232		APR 25, 2002	
PERIOD OF RECORD HIGHEST 124.00		JUL 23, 1958 LOWEST 248		APR 29, 1998	
RECORD AVAILABLE FROM JUL 23, 1958 TO JUN 11, 2002				77 ENTRIES	

USGS 295616095170201; State Well Number **LJ-65-06-612**. Withdrawal well, depth 762 ft. Upper casing diameter 10.7 in; top of first opening 598 ft, bottom of last opening 750 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 71 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 18, 2002	186.55 S	APR 25, 2002	199 AP	JUN 11, 2002	187 A	SEP 26, 2002	200 AP
WATER YEAR 2002 HIGHEST 186.55		FEB 18, 2002 LOWEST 200		SEP 26, 2002			
PERIOD OF RECORD HIGHEST 157.00		MAY 20, 1968 LOWEST 226		SEP 23, 1996			
RECORD AVAILABLE FROM MAY 20, 1968 TO SEP 26, 2002				75 ENTRIES			

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 295619095171001; State Well Number **LJ-65-06-616.** Withdrawal well, depth 1120 ft. Upper casing diameter 16 in; top of first opening 631 ft, bottom of last opening 1100 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 72 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 18, 2002	266.10 S	APR 25, 2002	325 AP	JUN 11, 2002	271 A	SEP 26, 2002	322 AP
WATER YEAR 2002 HIGHEST 266.10		FEB 18, 2002 LOWEST 325		APR 25, 2002			
PERIOD OF RECORD HIGHEST 237.11		FEB 06, 1973 LOWEST 338		SEP 23, 1996			
RECORD AVAILABLE FROM NOV 17, 1972 TO SEP 26, 2002				79 ENTRIES			

USGS 295312095173301; State Well Number **LJ-65-06-802.** Withdrawal well, depth 1111 ft. Upper casing diameter 16 in; top of first opening 700 ft, bottom of last opening 1101 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 67 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
FEB 19, 2002	213.92 S
PERIOD OF RECORD HIGHEST 189 DEC 19, 1958 LOWEST 334 SEP 23, 1996	
RECORD AVAILABLE FROM DEC 19, 1958 TO FEB 19, 2002 23 ENTRIES	

USGS 295411095174601; State Well Number **LJ-65-06-804.** Withdrawal well, depth 1085 ft. Upper casing diameter 16 in; top of first opening 774 ft, bottom of last opening 1066 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 67 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 21, 2002	262.06 S	JUN 11, 2002	264.15 S
WATER YEAR 2002 HIGHEST 262.06		FEB 21, 2002 LOWEST 264.15 JUN 11, 2002	
PERIOD OF RECORD HIGHEST 262.06		FEB 21, 2002 LOWEST 269.7 FEB 08, 2000	
RECORD AVAILABLE FROM FEB 08, 2000 TO JUN 11, 2002 4 ENTRIES			

USGS 295651095083501; State Well Number **LJ-65-07-601.** Withdrawal well, depth 512 ft. Upper casing diameter 6 in; top of first opening 419 ft, bottom of last opening 502 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 71 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
FEB 20, 2002	158.49 S
PERIOD OF RECORD HIGHEST 120 FEB , 1962 LOWEST 202 JAN 22, 1991	
RECORD AVAILABLE FROM FEB , 1962 TO FEB 20, 2002 12 ENTRIES	

USGS 295449095083401; State Well Number **LJ-65-07-902.** Unused well, depth 196 ft. Upper casing diameter 4 in; top of first opening 176 ft, bottom of last opening 196 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 55 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 18, 2001	91.38 S	JAN 11, 2002	90.69 S	APR 04, 2002	90.08 S	JUL 25, 2002	90.22 S
NOV 16	87.88 S	FEB 06	86.68 S	MAY 01	89.99 S	AUG 22	90.44 S
DEC 19	85.32 S	MAR 08	90.26 S	29	90.34 S	SEP 20	87.53 S
WATER YEAR 2002 HIGHEST 85.32		DEC 19, 2001 LOWEST 91.38		OCT 18, 2001			
PERIOD OF RECORD HIGHEST 75.29		MAY 01, 1954 AUG 05, 1954 LOWEST 110.01		SEP 24, 1976		JAN 25, 1979	
RECORD AVAILABLE FROM FEB 13, 1954 TO SEP 20, 2002				507 ENTRIES			

USGS 295451095083901; State Well Number **LJ-65-07-904.** Withdrawal well, depth 540 ft. Upper casing diameter 6 in; top of first opening 350 ft, bottom of last opening 535 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 60 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
FEB 21, 2002	156 S
PERIOD OF RECORD HIGHEST 150 OCT 10, 1995 LOWEST 360 MAR 02, 1990	
RECORD AVAILABLE FROM JUN 01, 1972 TO FEB 21, 2002 78 ENTRIES	

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 295449095084101: State Well Number **LJ-65-07-905**. Observation well, depth 2592 ft. Upper casing diameter 4.5 in; top of first opening 2548 ft, bottom of last opening 2568 ft. Primary aquifer Upper Jasper. Land-surface altitude (NGVD1929) 55 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM (READINGS ABOVE LAND-SURFACE INDICATED BY "+")
(READINGS ABOVE LAND SURFACE INDICATED BY "+")

DATE	WATER LEVEL MS		DATE	WATER LEVEL MS		DATE	WATER LEVEL MS		DATE	WATER LEVEL MS	
OCT 18, 2001	+48	G	FEB 06, 2002	+47	G	MAY 29, 2002	+45	G	SEP 20, 2002	+43	G
NOV 16	+48	G	MAR 08	+47	G	JUN 28	+47	G			
DEC 13	+48	G	APR 04	+47	G	JUL 25	+47	G			
JAN 11, 2002	+47	G	MAY 01	+47	G	AUG 22	+47	G			
WATER YEAR 2002	HIGHEST	+48	OCT 18, 2001			NOV 16, 2001	DEC 13, 2001	LOWEST	+43	SEP 20, 2002	
PERIOD OF RECORD	HIGHEST	+82.30	DEC 06, 1979			DEC 10, 1979	LOWEST	+42	JAN 13, 2000	FEB 09, 2000	
RECORD AVAILABLE FROM	NOV 29, 1979	TO	SEP 20, 2002			259	ENTRIES				

USGS 295449095084102: State Well Number **LJ-65-07-906**. Observation well, depth 1503 ft. Upper casing diameter 4.5 in; top of first opening 1488 ft, bottom of last opening 1498 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 55 ft.

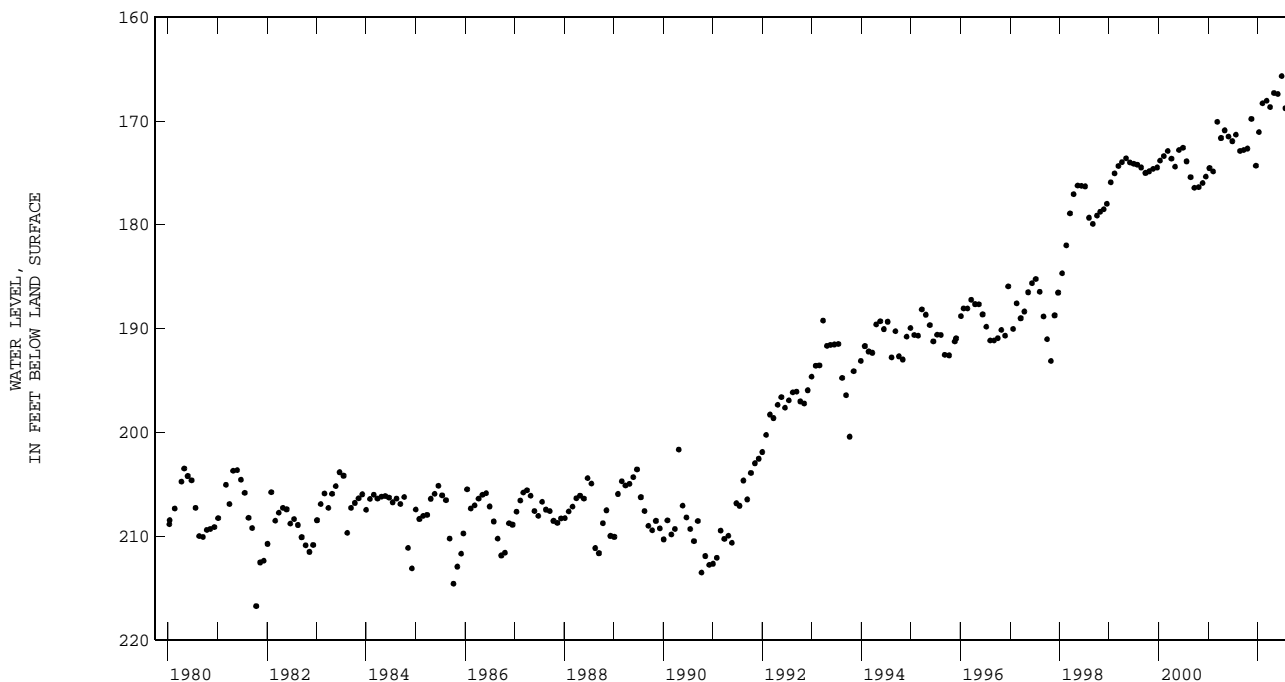
WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS		DATE	WATER LEVEL MS		DATE	WATER LEVEL MS		DATE	WATER LEVEL MS	
OCT 18, 2001	187.62	S	FEB 06, 2002	182.46	S	MAY 29, 2002	182.47	S	SEP 20, 2002	184.34	S
NOV 16	184.18	S	MAR 08	182.96	S	JUN 28	185.22	S			
DEC 19	179.87	S	APR 04	182.69	S	JUL 25	184.25	S			
JAN 11, 2002	185.24	S	MAY 01	182.13	S	AUG 22	182.16	S			
WATER YEAR 2002	HIGHEST	179.87	DEC 19, 2001			LOWEST	187.62	OCT 18, 2001			
PERIOD OF RECORD	HIGHEST	179.87	DEC 19, 2001			LOWEST	215.52	OCT 11, 1990			
RECORD AVAILABLE FROM	DEC 19, 1979	TO	SEP 20, 2002			298	ENTRIES				

USGS 295449095084103: State Well Number **LJ-65-07-907**. Observation well, depth 699 ft. Upper casing diameter 4.5 in; top of first opening 685 ft, bottom of last opening 695 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 55 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS		DATE	WATER LEVEL MS		DATE	WATER LEVEL MS		DATE	WATER LEVEL MS	
OCT 18, 2001	172.68	S	FEB 06, 2002	168.32	S	MAY 29, 2002	167.42	S	SEP 20, 2002	168.01	S
NOV 16	169.82	S	MAR 08	168.08	S	JUN 28	165.69	S			
DEC 19	174.33	S	APR 04	168.68	S	JUL 25	168.79	S			
JAN 11, 2002	171.10	S	MAY 01	167.32	S	AUG 22	171.14	S			
WATER YEAR 2002	HIGHEST	165.69	JUN 28, 2002			LOWEST	174.33	DEC 19, 2001			
PERIOD OF RECORD	HIGHEST	165.69	JUN 28, 2002			LOWEST	216.75	OCT 14, 1981			
RECORD AVAILABLE FROM	JAN 12, 1980	TO	SEP 20, 2002			297	ENTRIES				



WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 295449095084104; State Well Number **LJ-65-07-908**. Observation well, depth 1048 ft. Upper casing diameter 4.5 in; top of first opening 1033 ft, bottom of last opening 1043 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 55 ft.

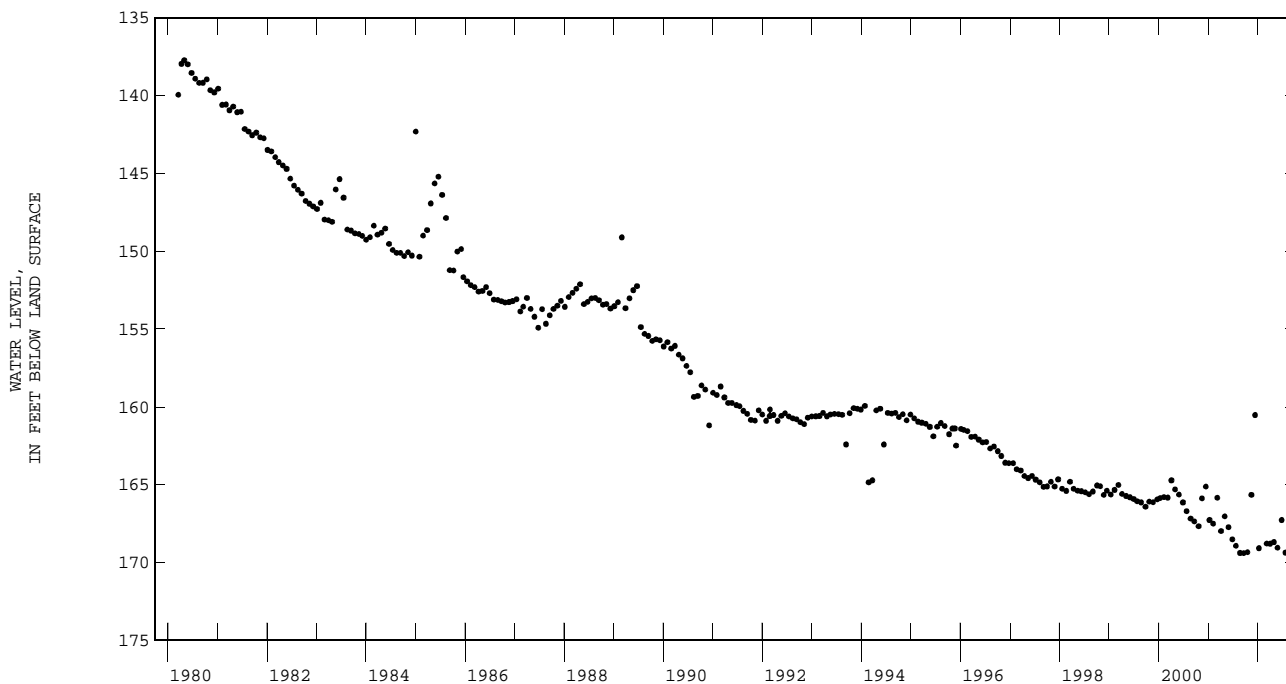
WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 18, 2001	177.45 S	FEB 06, 2002	169.34 S	MAY 29, 2002	171.95 S	SEP 20, 2002	173.80 S
NOV 16	173.11 S	MAR 08	169.65 S	JUN 28	170.15 S		
DEC 19	168.40 S	APR 04	171.49 S	JUL 25	173.93 S		
JAN 11, 2002	174.39 S	MAY 01	169.85 S	AUG 22	177.31 S		
WATER YEAR 2002 HIGHEST 168.40		DEC 19, 2001		LOWEST 177.45		OCT 18, 2001	
PERIOD OF RECORD HIGHEST 168.40		DEC 19, 2001		LOWEST 218.77		OCT 11, 1990	
RECORD AVAILABLE FROM JAN 21, 1980 TO SEP 20, 2002				378 ENTRIES			

USGS 295449095084105; State Well Number **LJ-65-07-909**. Observation well, depth 1940 ft. Upper casing diameter 5.5 in; top of first opening 1861 ft, bottom of last opening 1871 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 55 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 18, 2001	169.34 S	JAN 11, 2002	169.08 S	MAY 01, 2002	168.69 S	JUL 25, 2002	169.37 S
NOV 16	165.65 S	MAR 08	168.78 S	28	169.05 S	AUG 22	173.45 S
DEC 13	160.53 S	APR 04	168.79 S	JUN 28	167.27 S	SEP 20	169.27 S
WATER YEAR 2002 HIGHEST 160.53		DEC 13, 2001		LOWEST 173.45		AUG 22, 2002	
PERIOD OF RECORD HIGHEST 137.75		MAY 01, 1980		LOWEST 173.45		AUG 22, 2002	
RECORD AVAILABLE FROM MAR 19, 1980 TO SEP 20, 2002				297 ENTRIES			



USGS 295817095065501; State Well Number **LJ-65-08-103**. Withdrawal well, depth 555 ft. Upper casing diameter 8 in; top of first opening 430 ft, bottom of last opening 540 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 68 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
FEB 20, 2002	124.95 S
PERIOD OF RECORD HIGHEST 108 JAN 22, 1991	
RECORD AVAILABLE FROM NOV 06, 1964 TO FEB 20, 2002	
LOWEST 149 JAN 29, 1992	
20 ENTRIES	

USGS 295529095043501; State Well Number **LJ-65-08-506**. Withdrawal well, depth 976 ft. Upper casing diameter 16 in; top of first opening 596 ft, bottom of last opening 966 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 48 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
FEB 20, 2002	137.06 S
PERIOD OF RECORD HIGHEST 137.01 FEB 13, 2001	
RECORD AVAILABLE FROM OCT 01, 1978 TO FEB 20, 2002	
LOWEST 222 FEB 17, 1984	
13 ENTRIES	

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 295259095065401; State Well Number **LJ-65-08-708**. Withdrawal well, depth 1560 ft. Upper casing diameter 24 in; top of first opening 885 ft, bottom of last opening 1542 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 49 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 15, 2002	182 R
PERIOD OF RECORD	HIGHEST 147 JAN 25, 1996
RECORD AVAILABLE FROM	LOWEST 320.00 JUL 19, 1978
	92 ENTRIES

USGS 294808095485401; State Well Number **LJ-65-10-516**. Withdrawal well, depth 710 ft. Upper casing diameter 16 in; top of first opening 450 ft, bottom of last opening 710 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 145 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 09, 2002	235.37 S
PERIOD OF RECORD	HIGHEST 155.70 FEB 08, 1979
RECORD AVAILABLE FROM	LOWEST 235.37 JAN 09, 2002
	56 ENTRIES

USGS 294807095484901; State Well Number **LJ-65-10-518**. Observation well, depth 240 ft. Upper casing diameter 4 in; top of first opening 220 ft, bottom of last opening 240 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 146 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 09, 2002	134.18 S
PERIOD OF RECORD	HIGHEST 115.50 OCT 10, 1989
RECORD AVAILABLE FROM	LOWEST 152.18 JAN 17, 1999
	37 ENTRIES

USGS 294753095454001; State Well Number **LJ-65-10-611**. Withdrawal well, depth 1170 ft. Upper casing diameter 16 in; top of first opening 700 ft, bottom of last opening 1157 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 132 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 15, 2002	296.72 S
PERIOD OF RECORD	HIGHEST 224.76 FEB 29, 1984
RECORD AVAILABLE FROM	LOWEST 324.17 JAN 07, 2000
	35 ENTRIES

USGS 295216095434001; State Well Number **LJ-65-11-108**. Withdrawal well, depth 870 ft. Upper casing diameter 20 in; top of first opening 570 ft, bottom of last opening 853 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 141 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 16, 2002	268.88 S
PERIOD OF RECORD	HIGHEST 141.00 JUL 05, 1977
RECORD AVAILABLE FROM	LOWEST 297.42 JAN 15, 1999
	31 ENTRIES

USGS 294747095444701; State Well Number **LJ-65-11-407**. Withdrawal well, depth 1210 ft. Upper casing diameter 20 in; top of first opening 560 ft, bottom of last opening 1190 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 128 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 15, 2002	305.48 S
PERIOD OF RECORD	HIGHEST 215.58 JAN 07, 1987
RECORD AVAILABLE FROM	LOWEST 305.48 JAN 15, 2002
	20 ENTRIES

USGS 294959095405501; State Well Number **LJ-65-11-508**. Withdrawal well, depth 1069 ft. Upper casing diameter 20 in; top of first opening 592 ft, bottom of last opening 1065 ft. Primary aquifer Chicot and Evangeline. Land-surface altitude (NGVD1929) 119 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 15, 2002	354.63 S
PERIOD OF RECORD	HIGHEST 214.00 AUG 01, 1975
RECORD AVAILABLE FROM	LOWEST 354.63 JAN 15, 2002
	42 ENTRIES

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 294949095404801; State Well Number **LJ-65-11-511.** Withdrawal well, depth 530 ft. Upper casing diameter 10 in; top of first opening unknown, bottom of last opening unknown. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 117 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 23, 2002	347.88 S	MAY 17, 2002	435 AP	MAY 29, 2002	364 A
WATER YEAR 2002	HIGHEST 347.88	FEB 23, 2002	LOWEST 435	MAY 17, 2002	
PERIOD OF RECORD	HIGHEST 275	JUN 27, 1984	LOWEST 437	MAY 11, 2001	
RECORD AVAILABLE FROM	JUN 27, 1984 TO MAY 29, 2002 31 ENTRIES				

USGS 294712095401301; State Well Number **LJ-65-11-803.** Withdrawal well, depth 1394 ft. Upper casing diameter 10 in; top of first opening 742 ft, bottom of last opening 1384 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 100 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 23, 2002	344.28 S	MAY 14, 2002	396 AP	MAY 29, 2002	358 A	SEP 26, 2002	401 AP
WATER YEAR 2002	HIGHEST 344.28	FEB 23, 2002	LOWEST 401	SEP 26, 2002			
PERIOD OF RECORD	HIGHEST 196	FEB 05, 1974	LOWEST 431	OCT 17, 2000			
RECORD AVAILABLE FROM	FEB 05, 1974 TO SEP 26, 2002 31 ENTRIES						

USGS 294717095401001; State Well Number **LJ-65-11-804.** Withdrawal well, depth 1641 ft. Upper casing diameter 20 in; top of first opening 610 ft, bottom of last opening 1626 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 101 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 23, 2002	354.25 S	MAY 14, 2002	435 AP	MAY 29, 2002	374 A	SEP 26, 2002	451 AP
WATER YEAR 2002	HIGHEST 354.25	FEB 23, 2002	LOWEST 451	SEP 26, 2002			
PERIOD OF RECORD	HIGHEST 264.90	FEB 29, 1980	LOWEST 472	OCT 17, 2000			
RECORD AVAILABLE FROM	FEB 29, 1980 TO SEP 26, 2002 65 ENTRIES						

USGS 294518095393401; State Well Number **LJ-65-11-901.** Unused well, depth 583 ft. Upper casing diameter 20 in; top of first opening 100 ft, bottom of last opening 583 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 93 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JAN 08, 2002	141.52 S				
PERIOD OF RECORD	HIGHEST 52.34	JUN 15, 1950	LOWEST 163.12	JAN 04, 2000	
RECORD AVAILABLE FROM	JUN 15, 1950 TO JAN 08, 2002 51 ENTRIES				

USGS 294518095392901; State Well Number **LJ-65-11-902.** Withdrawal well, depth 678 ft. Upper casing diameter 20 in; top of first opening 204 ft, bottom of last opening 678 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 93 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JAN 08, 2002	140.31 S				
PERIOD OF RECORD	HIGHEST 80.68	MAR 28, 1960	LOWEST 160.53	JAN 04, 2000	
RECORD AVAILABLE FROM	MAR 28, 1960 TO JAN 08, 2002 47 ENTRIES				

USGS 294605095383001; State Well Number **LJ-65-11-913.** Withdrawal well, depth 1305 ft. Upper casing diameter 16 in; top of first opening 772 ft, bottom of last opening 1286 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 85 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 25, 2002	343.79 S	MAY 17, 2002	397 AP	MAY 30, 2002	361 A	SEP 26, 2002	394 AP
WATER YEAR 2002	HIGHEST 343.79	FEB 25, 2002	LOWEST 397	MAY 17, 2002			
PERIOD OF RECORD	HIGHEST 221	JAN 27, 1975	LOWEST 414	SEP 05, 2001			
RECORD AVAILABLE FROM	JAN 27, 1975 TO SEP 26, 2002 30 ENTRIES						

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 294627095375801; State Well Number **LJ-65-11-914.** Withdrawal well, depth 1135 ft. Upper casing diameter 16 in; top of first opening 762 ft, bottom of last opening 1120 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 80 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 25, 2002	346.75 S	MAY 29, 2002	362 A
WATER YEAR 2002	HIGHEST 346.75	FEB 25, 2002	LOWEST 362
PERIOD OF RECORD	HIGHEST 237.00	JAN 16, 1976	JAN 17, 1976
RECORD AVAILABLE FROM	JAN 16, 1976 TO MAY 29, 2002 30 ENTRIES		

USGS 294656095382501; State Well Number **LJ-65-11-916.** Withdrawal well, depth 1170 ft. Upper casing diameter 18 in; top of first opening 667 ft, bottom of last opening 1150 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 96 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 23, 2002	360.36 S	MAY 14, 2002	443 AP	MAY 29, 2002	378 A	SEP 26, 2002	432 AP
WATER YEAR 2002	HIGHEST 360.36	FEB 23, 2002	LOWEST 443	MAY 14, 2002			
PERIOD OF RECORD	HIGHEST 306.50	MAR 17, 1982	APR 22, 1982	LOWEST 452	AUG 29, 2001		
RECORD AVAILABLE FROM	OCT 12, 1981 TO SEP 26, 2002 63 ENTRIES						

USGS 294702095394001; State Well Number **LJ-65-11-917.** Withdrawal well, depth 1288 ft. Upper casing diameter 18 in; top of first opening 636 ft, bottom of last opening unknown. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 98 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 25, 2002	344.51 S	MAY 14, 2002	430 AP	MAY 29, 2002	372 A	SEP 26, 2002	426 AP
WATER YEAR 2002	HIGHEST 344.51	FEB 25, 2002	LOWEST 430	MAY 14, 2002			
PERIOD OF RECORD	HIGHEST 282.30	MAY 26, 1983	LOWEST 481	OCT 19, 2000			
RECORD AVAILABLE FROM	MAY 26, 1983 TO SEP 26, 2002 35 ENTRIES						

USGS 294519095383201; State Well Number **LJ-65-11-918.** Withdrawal well, depth 1316 ft. Upper casing diameter 24 in; top of first opening 550 ft, bottom of last opening 1152 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 91 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 25, 2002	229.60 S	MAY 29, 2002	244 A	SEP 26, 2002	393 AP
WATER YEAR 2002	HIGHEST 229.60	FEB 25, 2002	LOWEST 393	SEP 26, 2002	
PERIOD OF RECORD	HIGHEST 225.73	JAN 15, 1997	LOWEST 413	OCT 19, 2000	
RECORD AVAILABLE FROM	OCT 17, 1983 TO SEP 26, 2002 27 ENTRIES				

USGS 294723095382601; State Well Number **LJ-65-11-920.** Withdrawal well, depth 1238 ft. Upper casing diameter 30 in; top of first opening 727 ft, bottom of last opening 1216 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 96 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 23, 2002	360.92 S	MAY 29, 2002	375 A
WATER YEAR 2002	HIGHEST 360.92	FEB 23, 2002	LOWEST 375
PERIOD OF RECORD	HIGHEST 349.1	JAN 09, 1998	LOWEST 470
RECORD AVAILABLE FROM	JAN 05, 1995 TO MAY 29, 2002 26 ENTRIES		

USGS 295019095332701; State Well Number **LJ-65-12-215.** Withdrawal well, depth 1280 ft. Upper casing diameter 20 in; top of first opening 746 ft, bottom of last opening 1280 ft. Primary aquifer Chicot and Evangeline. Land-surface altitude (NGVD1929) 106 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 25, 2002	431.48 S	MAY 29, 2002	430 A
WATER YEAR 2002	HIGHEST 430	MAY 29, 2002	LOWEST 431.48
PERIOD OF RECORD	HIGHEST 411.45	JAN 07, 1998	LOWEST 496
RECORD AVAILABLE FROM	JAN 08, 1997 TO MAY 29, 2002 18 ENTRIES		

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 295020095332801; State Well Number **LJ-65-12-216.** Withdrawal well, depth 1062 ft. Upper casing diameter 20 in; top of first opening 720 ft, bottom of last opening 1042 ft. Primary aquifer Chicot and Evangeline. Land-surface altitude (NGVD1929) 106 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 25, 2002	420.69 S	MAY 16, 2002	479 AP	MAY 29, 2002	430 A	SEP 27, 2002	494 AP
WATER YEAR 2002 HIGHEST 420.69		FEB 25, 2002 LOWEST 494		SEP 27, 2002			
PERIOD OF RECORD HIGHEST 296		DEC 10, 1998 LOWEST 544		OCT 16, 2000			
RECORD AVAILABLE FROM JAN 08, 1997 TO SEP 27, 2002				26 ENTRIES			

USGS 295027095312301; State Well Number **LJ-65-12-328.** Withdrawal well, depth 1475 ft. Upper casing diameter 20 in; top of first opening 1062 ft, bottom of last opening 1450 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 94 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 25, 2002	471.24 S	MAY 16, 2002	548 AP	MAY 22, 2002	471 A	SEP 27, 2002	537 AP
WATER YEAR 2002 HIGHEST 471		MAY 22, 2002 LOWEST 548		MAY 16, 2002			
PERIOD OF RECORD HIGHEST 423.8		JAN 23, 1998 LOWEST 627		OCT 16, 2000			
RECORD AVAILABLE FROM JAN 23, 1998 TO SEP 27, 2002				19 ENTRIES			

USGS 294800095344101; State Well Number **LJ-65-12-516.** Withdrawal well, depth 1165 ft. Upper casing diameter 30 in; top of first opening 705 ft, bottom of last opening 1150 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 95 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
MAR 01, 2002	439 A	MAY 16, 2002	474 AP	MAY 22, 2002	440 A
WATER YEAR 2002 HIGHEST 439		MAR 01, 2002 LOWEST 474		MAY 16, 2002	
PERIOD OF RECORD HIGHEST 312.65		MAR 02, 1978 LOWEST 592		SEP 26, 1996	
RECORD AVAILABLE FROM MAR 02, 1978 TO MAY 22, 2002				45 ENTRIES	

USGS 294820095342002; State Well Number **LJ-65-12-517.** Withdrawal well, depth 1573 ft. Upper casing diameter 24 in; top of first opening 695 ft, bottom of last opening 1558 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 102 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
MAR 01, 2002	449.69 S	MAY 22, 2002	451.32 S
WATER YEAR 2002 HIGHEST 449.69		MAR 01, 2002 LOWEST 451.32	
PERIOD OF RECORD HIGHEST 293		MAR 21, 1977 LOWEST 560	
RECORD AVAILABLE FROM MAR 21, 1977 TO MAY 22, 2002		35 ENTRIES	

USGS 294952095342601; State Well Number **LJ-65-12-519.** Withdrawal well, depth 1200 ft. Upper casing diameter 24 in; top of first opening 634 ft, bottom of last opening 1184 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 102 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
MAR 02, 2002	433 A	MAY 16, 2002	487 AP	MAY 22, 2002	446 A	SEP 23, 2002	490 AP
WATER YEAR 2002 HIGHEST 433		MAR 02, 2002 LOWEST 490		SEP 23, 2002			
PERIOD OF RECORD HIGHEST 343.00		JAN 04, 1980 LOWEST 524		OCT 17, 2000			
RECORD AVAILABLE FROM JAN 04, 1980 TO SEP 23, 2002				42 ENTRIES			

USGS 294925095341201; State Well Number **LJ-65-12-520.** Withdrawal well, depth 1528 ft. Upper casing diameter 24 in; top of first opening 831 ft, bottom of last opening 1510 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 103 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
MAR 01, 2002	467.01 S	MAY 16, 2002	432 AP	MAY 22, 2002	354 A	SEP 23, 2002	440 AP
WATER YEAR 2002 HIGHEST 354		MAY 22, 2002 LOWEST 467.01		MAR 01, 2002			
PERIOD OF RECORD HIGHEST 354		MAY 22, 2002 LOWEST 558		SEP 29, 1998			
RECORD AVAILABLE FROM JUN 11, 1980 TO SEP 23, 2002				43 ENTRIES			

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 294735095344001; State Well Number **LJ-65-12-521.** Withdrawal well, depth 1374 ft. Upper casing diameter 24 in; top of first opening 804 ft, bottom of last opening 1349 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 94 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
MAR 02, 2002	445.90 S	MAY 16, 2002	522 AP	MAY 22, 2002	441 A
WATER YEAR 2002	HIGHEST 441	MAY 22, 2002	LOWEST 522	MAY 16, 2002	
PERIOD OF RECORD	HIGHEST 441	MAY 22, 2002	LOWEST 522	MAY 16, 2002	
RECORD AVAILABLE FROM	NOV , 2000	TO MAY 22, 2002	4 ENTRIES		

USGS 294844095342401; State Well Number **LJ-65-12-522.** Withdrawal well, depth 1556 ft. Upper casing diameter 24 in; top of first opening 847 ft, bottom of last opening 1530 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 104 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
MAR 02, 2002	457.49 S	MAY 22, 2002	461.78 S
WATER YEAR 2002	HIGHEST 457.49	MAR 02, 2002	LOWEST 461.78
PERIOD OF RECORD	HIGHEST 457.49	MAR 02, 2002	LOWEST 461.78
RECORD AVAILABLE FROM	NOV , 2000	TO MAY 22, 2002	3 ENTRIES

USGS 294900095312101; State Well Number **LJ-65-12-619.** Withdrawal well, depth 1451 ft. Upper casing diameter 24 in; top of first opening 630 ft, bottom of last opening 1440 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 91 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 26, 2002	366 A	MAY 16, 2002	444 AP	MAY 22, 2002	368 A	SEP 27, 2002	440 AP
WATER YEAR 2002	HIGHEST 366	FEB 26, 2002	LOWEST 444	MAY 16, 2002			
PERIOD OF RECORD	HIGHEST 181	MAR 02, 1964	LOWEST 501	NOV 29, 1999			
RECORD AVAILABLE FROM	MAR 01, 1964	TO SEP 27, 2002	53 ENTRIES				

USGS 294950095313701; State Well Number **LJ-65-12-622.** Withdrawal well, depth 1485 ft. Upper casing diameter 24 in; top of first opening 610 ft, bottom of last opening 1470 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 95 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
FEB 26, 2002	370 A
PERIOD OF RECORD	HIGHEST 258.12 MAR 30, 1968
RECORD AVAILABLE FROM	MAR 30, 1968 TO FEB 26, 2002
	LOWEST 557 SEP 19, 1997 NOV 29, 1999
	47 ENTRIES

USGS 294921095312907; State Well Number **LJ-65-12-633.** Withdrawal well, depth 734 ft. Upper casing diameter 24 in; top of first opening 372 ft, bottom of last opening 710 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 93 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 26, 2002	251 A	MAY 16, 2002	319 AP	MAY 22, 2002	267 A	SEP 27, 2002	320 AP
WATER YEAR 2002	HIGHEST 251	FEB 26, 2002	LOWEST 320	SEP 27, 2002			
PERIOD OF RECORD	HIGHEST 251	FEB 26, 2002	LOWEST 350	JAN 06, 1992			
RECORD AVAILABLE FROM	FEB 02, 1989	TO SEP 27, 2002	36 ENTRIES				

USGS 294916095314601; State Well Number **LJ-65-12-634.** Withdrawal well, depth 1454 ft. Upper casing diameter 24 in; top of first opening 780 ft, bottom of last opening 1430 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 94 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 26, 2002	417.62 S	MAY 16, 2002	502 AP	MAY 22, 2002	422 A	SEP 27, 2002	525 AP
WATER YEAR 2002	HIGHEST 417.62	FEB 26, 2002	LOWEST 525	SEP 27, 2002			
PERIOD OF RECORD	HIGHEST 400.1	JAN 13, 1993	LOWEST 679	SEP 15, 1997			
RECORD AVAILABLE FROM	APR 01, 1989	TO SEP 27, 2002	31 ENTRIES				

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 294950095313702; State Well Number **LJ-65-12-635**. Withdrawal well, depth 1513 ft. Upper casing diameter 20 in; top of first opening 1128 ft, bottom of last opening 1488 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 95 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 26, 2002	492.45 S	MAY 17, 2002	590 AP	MAY 22, 2002	483 A
WATER YEAR 2002	HIGHEST 483	MAY 22, 2002	LOWEST 590	MAY 17, 2002	
PERIOD OF RECORD	HIGHEST 411	JAN 23, 1998	LOWEST 660	NOV 26, 1999	
RECORD AVAILABLE FROM	JAN 23, 1998 TO MAY 22, 2002 15 ENTRIES				

USGS 294724095351401; State Well Number **LJ-65-12-717**. Withdrawal well, depth 1575 ft. Upper casing diameter 24 in; top of first opening 664 ft, bottom of last opening 1565 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 94 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 26, 2002	482 A	MAY 15, 2002	551 AP	MAY 22, 2002	487 A	SEP 23, 2002	570 AP
WATER YEAR 2002	HIGHEST 482	FEB 26, 2002	LOWEST 570	SEP 23, 2002			
PERIOD OF RECORD	HIGHEST 179.28	MAR 27, 1969	LOWEST 639	SEP 29, 1998			
RECORD AVAILABLE FROM	DEC 04, 1968 TO SEP 23, 2002 54 ENTRIES						

USGS 294721095361001; State Well Number **LJ-65-12-719**. Withdrawal well, depth 1135 ft. Upper casing diameter 24 in; top of first opening 558 ft, bottom of last opening 1117 ft. Primary aquifer Chicot and Evangeline. Land-surface altitude (NGVD1929) 85 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 26, 2002	362 A	MAY 15, 2002	451 AP	MAY 22, 2002	374 A	SEP 18, 2002	459 AP
WATER YEAR 2002	HIGHEST 362	FEB 26, 2002	LOWEST 459	SEP 18, 2002			
PERIOD OF RECORD	HIGHEST 192.41	FEB 25, 1970	LOWEST 499	SEP 29, 1998			
RECORD AVAILABLE FROM	FEB 16, 1970 TO SEP 18, 2002 55 ENTRIES						

USGS 294708095363201; State Well Number **LJ-65-12-720**. Withdrawal well, depth 1140 ft. Upper casing diameter 24 in; top of first opening 589 ft, bottom of last opening 1120 ft. Primary aquifer Chicot and Evangeline. Land-surface altitude (NGVD1929) 90 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
MAR 01, 2002	309.23 S	MAY 22, 2002	309.37 S				
WATER YEAR 2002	HIGHEST 309.23	MAR 01, 2002	LOWEST 309.37	MAY 22, 2002			
PERIOD OF RECORD	HIGHEST 200.83	MAR 06, 1970	LOWEST 533	JAN 10, 1994			
RECORD AVAILABLE FROM	MAR 06, 1970 TO MAY 22, 2002 50 ENTRIES						

USGS 294707095372201; State Well Number **LJ-65-12-723**. Withdrawal well, depth 1670 ft. Upper casing diameter 24 in; top of first opening 598 ft, bottom of last opening 1670 ft. Primary aquifer Chicot and Evangeline. Land-surface altitude (NGVD1929) 90 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
MAR 01, 2002	252 A	MAY 15, 2002	335 AP	MAY 22, 2002	257 A	SEP 11, 2002	337 AP
WATER YEAR 2002	HIGHEST 252	MAR 01, 2002	LOWEST 337	SEP 11, 2002			
PERIOD OF RECORD	HIGHEST 174.72	JAN 08, 1971	LOWEST 398	OCT 16, 2000			
RECORD AVAILABLE FROM	JAN 08, 1971 TO SEP 11, 2002 58 ENTRIES						

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

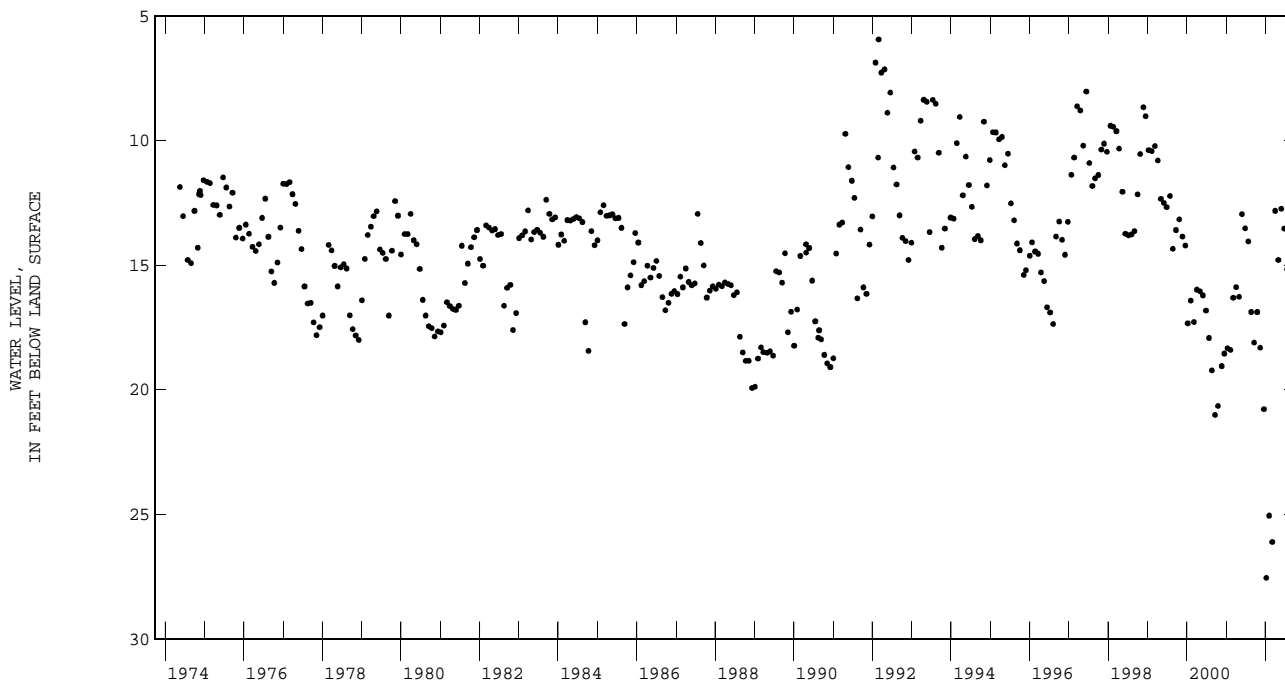
Date	Time	FLOW RATE (G/M) (00058)	TO SAM- PLING (MIN) (72004)	PUMP OR FLOW PERIOD PRIOR (STAND- ARD UNITS) (00400)	PH WATER FIELD (00095)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00010)	TEMPER- ATURE WATER (DEG C) (00940)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)
SEP 11...	1514	960	>60	7.7	494	24.0	40.6	

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 294726095351101: State Well Number **LJ-65-12-725**. Observation well, depth 49.0 ft. Upper casing diameter 2 in; top of first opening 29 ft, bottom of last opening 49 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 93 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 18, 2001	16.88 S	FEB 06, 2002	25.05 S	MAY 30, 2002	12.74 S	SEP 20, 2002	13.92 S
NOV 15	18.31 S	MAR 07	26.11 S	JUN 26	13.53 S		
DEC 19	20.78 S	APR 03	12.82 S	JUL 24	15.16 S		
JAN 11, 2002	27.55 S	MAY 02	14.79 S	AUG 22	14.81 S		
WATER YEAR 2002		HIGHEST	12.74	MAY 30, 2002	LOWEST	27.55	JAN 11, 2002
PERIOD OF RECORD		HIGHEST	5.94	FEB 28, 1992	LOWEST	27.55	JAN 11, 2002
RECORD AVAILABLE FROM		MAY 17, 1974 TO SEP 20, 2002		371 ENTRIES			



USGS 294726095351102: State Well Number **LJ-65-12-726**. Observation well, depth 1802 ft. Upper casing diameter 4 in; top of first opening 1643 ft, bottom of last opening 1653 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 94 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 18, 2001	409.36 S	FEB 06, 2002	373.27 S	MAY 30, 2002	291.97 SS	SEP 20, 2002	272.44 S
NOV 15	413.37 S	MAR 07	336.56 S	JUN 26	286.40 S		
DEC 13	402.88 S	APR 03	283.09 S	JUL 24	280.08 S		
JAN 11, 2002	424.17 S	MAY 02	299.36 S	AUG 22	276.72 S		
WATER YEAR 2002		HIGHEST	272.44	SEP 20, 2002	LOWEST	424.17	JAN 11, 2002
PERIOD OF RECORD		HIGHEST	253.29	MAY 23, 1975	LOWEST	451.77	SEP 21, 2000
RECORD AVAILABLE FROM		JUN 04, 1974 TO SEP 20, 2002		368 ENTRIES			

USGS 294726095351103: State Well Number **LJ-65-12-728**. Observation well, depth 153 ft. Upper casing diameter 2 in; top of first opening 147 ft, bottom of last opening 153 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 93 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	
OCT 18, 2001	160 G	FEB 06, 2002	160 G	MAY 30, 2002	159 G	SEP 20, 2002	159 G	
NOV 15	160 G	MAR 07	160 G	JUN 26	159 G			
DEC 13	160 G	APR 03	160 G	JUL 24	160 G			
JAN 11, 2002	160 G	MAY 02	160 G	AUG 22	160 G			
WATER YEAR 2002		HIGHEST	159	MAY 30, 2002	JUN 26, 2002	SEP 20, 2002	LOWEST	160
PERIOD OF RECORD		HIGHEST	135.40	NOV 07, 1977	LOWEST	164	JAN 25, 1996	Many Dates
RECORD AVAILABLE FROM		OCT 29, 1977 TO SEP 20, 2002		287 ENTRIES				

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 294726095351104; State Well Number **LJ-65-12-729**. Observation well, depth 237 ft. Upper casing diameter 2 in; top of first opening 231 ft, bottom of last opening 237 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 93 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 18, 2001	167.04 S	FEB 06, 2002	155.81 S	MAY 30, 2002	165.63 S	SEP 20, 2002	171.17 S
NOV 15	170.11 S	MAR 07	173.45 S	JUN 26	158.11 S		
DEC 19	165.03 S	APR 03	162.67 S	JUL 24	167.16 S		
JAN 11, 2002	165.63 S	MAY 02	164.86 S	AUG 22	170.05 S		
WATER YEAR 2002	HIGHEST	155.81	FEB 06, 2002	LOWEST	173.45	MAR 07, 2002	
PERIOD OF RECORD	HIGHEST	133.69	DEC 05, 1984	LOWEST	174.83	SEP 20, 2001	
RECORD AVAILABLE FROM		OCT 28, 1977	TO SEP 20, 2002		327 ENTRIES		

USGS 294723095370501; State Well Number **LJ-65-12-730**. Withdrawal well, depth 1712 ft. Upper casing diameter 24 in; top of first opening 685 ft, bottom of last opening 1692 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 85 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
MAR 02, 2002	405 A	MAY 15, 2002	489 AP	MAY 22, 2002	426 A	SEP 18, 2002	507 AP
WATER YEAR 2002	HIGHEST	405	MAR 02, 2002	LOWEST	507	SEP 18, 2002	
PERIOD OF RECORD	HIGHEST	334.30	JAN 17, 1984	LOWEST	543	OCT 17, 2000	
RECORD AVAILABLE FROM		JAN 17, 1984	TO SEP 18, 2002		35 ENTRIES		

USGS 294548095372801; State Well Number **LJ-65-12-731**. Withdrawal well, depth 1190 ft. Upper casing diameter 24 in; top of first opening 517 ft, bottom of last opening 1170 ft. Primary aquifer Chicot and Evangeline. Land-surface altitude (NGVD1929) 87 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
MAR 02, 2002	321.42 S	MAY 29, 2002	336.63 S
WATER YEAR 2002	HIGHEST	321.42	MAR 02, 2002
PERIOD OF RECORD	HIGHEST	295	NOV 07, 1983
RECORD AVAILABLE FROM		NOV 07, 1983	TO MAY 29, 2002
			11 ENTRIES

USGS 294529095371801; State Well Number **LJ-65-12-735**. Withdrawal well, depth 1220 ft. Upper casing diameter 20 in; top of first opening 622 ft, bottom of last opening 1200 ft. Primary aquifer Chicot and Evangeline. Land-surface altitude (NGVD1929) 87 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 25, 2002	300.76 S	MAY 29, 2002	303.88 S
WATER YEAR 2002	HIGHEST	300.76	FEB 25, 2002
PERIOD OF RECORD	HIGHEST	273.53	JAN 15, 1997
RECORD AVAILABLE FROM		JUL 18, 1995	TO MAY 29, 2002
			12 ENTRIES

USGS 294538095344601; State Well Number **LJ-65-12-801**. Withdrawal well, depth 467 ft. Upper casing diameter 10 in; top of first opening 280 ft, bottom of last opening 467 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 75 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 18, 2002	172.48 S
PERIOD OF RECORD	HIGHEST 63.22 APR 29, 1952
RECORD AVAILABLE FROM	LOWEST 209.08 JAN 24, 2000
	98 ENTRIES

USGS 294558095344301; State Well Number **LJ-65-12-806**. Withdrawal well, depth 767 ft. Upper casing diameter 16 in; top of first opening 427 ft, bottom of last opening 755 ft. Primary aquifer Chicot and Evangeline. Land-surface altitude (NGVD1929) 70 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 18, 2002	162.36 S
PERIOD OF RECORD	HIGHEST 96.5 MAR , 1954
RECORD AVAILABLE FROM	LOWEST 211.97 JAN 15, 1979
	66 ENTRIES

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 294501095343601; State Well Number **LJ-65-12-817**. Withdrawal well, depth 967 ft. Upper casing diameter 18 in; top of first opening 597 ft, bottom of last opening 957 ft. Primary aquifer Chicot and Evangeline. Land-surface altitude (NGVD1929) 80 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 27, 2002	282.47 S	MAY 13, 2002	413 AP	JUN 04, 2002	397 A	SEP 26, 2002	401 AP
WATER YEAR 2002	HIGHEST 282.47	FEB 27, 2002	LOWEST 413	MAY 13, 2002			
PERIOD OF RECORD	HIGHEST 260.00	MAY 01, 1979	LOWEST 442	SEP 20, 1989			
RECORD AVAILABLE FROM	MAY 01, 1979 TO SEP 26, 2002			41 ENTRIES			

USGS 294651095303301; State Well Number **LJ-65-12-904**. Withdrawal well, depth 1570 ft. Upper casing diameter 16 in; top of first opening 940 ft, bottom of last opening 1555 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 70 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JAN 18, 2002	355.52 S						
PERIOD OF RECORD	HIGHEST 201	JAN 12, 1960	LOWEST 414	SEP 20, 1983			
RECORD AVAILABLE FROM	JAN 12, 1960 TO JAN 18, 2002			25 ENTRIES			

USGS 295155095282401; State Well Number **LJ-65-13-111**. Withdrawal well, depth 1152 ft. Upper casing diameter 16 in; top of first opening 910 ft, bottom of last opening 1136 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 86 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 22, 2002	364.64 S	MAY 16, 2002	423 AP	MAY 28, 2002	347 A	SEP 25, 2002	416 AP
WATER YEAR 2002	HIGHEST 347	MAY 28, 2002	LOWEST 423	MAY 16, 2002			
PERIOD OF RECORD	HIGHEST 225	OCT 23, 1965	LOWEST 540	JAN 10, 1994			
RECORD AVAILABLE FROM	OCT 23, 1965 TO SEP 25, 2002			36 ENTRIES			

USGS 295050095274201; State Well Number **LJ-65-13-119**. Withdrawal well, depth 1120 ft. Upper casing diameter 16 in; top of first opening 790 ft, bottom of last opening 1100 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 74 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 22, 2002	363.53 S						
PERIOD OF RECORD	HIGHEST 279	NOV 06, 1969	LOWEST 457.7	JAN 20, 1989			
RECORD AVAILABLE FROM	NOV 06, 1969 TO FEB 22, 2002			20 ENTRIES			

USGS 295150095254601; State Well Number **LJ-65-13-214**. Withdrawal well, depth 1520 ft. Upper casing diameter 20 in; top of first opening 650 ft, bottom of last opening 1499 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 90 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 13, 2001	494 AP	APR 24, 2002	333 A	SEP 11, 2002	413 AP		
JAN 25, 2002	336.53 S	24	422 AP				
WATER YEAR 2002	HIGHEST 333	APR 24, 2002	LOWEST 494	NOV 13, 2001			
PERIOD OF RECORD	HIGHEST 280.63	MAY 04, 1968	LOWEST 536	JAN 09, 1990			
RECORD AVAILABLE FROM	MAY 04, 1968 TO SEP 11, 2002			61 ENTRIES			

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (00058)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)
SEP 11...	1043	1900	20	7.7	510	25.0	49.4

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 295228095262901; State Well Number **LJ-65-13-220.** Withdrawal well, depth 1668 ft. Upper casing diameter 24 in; top of first opening 613 ft, bottom of last opening 1653 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 92 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 13, 2001	410 AP	APR 24, 2002	272 A	SEP 25, 2002	374 AP		
JAN 28, 2002	278.09 S	24	381 AP				
WATER YEAR 2002	HIGHEST 272	APR 24, 2002	LOWEST 410	NOV 13, 2001			
PERIOD OF RECORD	HIGHEST 268.99	JAN 09, 1998	LOWEST 659	SEP 12, 1989			
RECORD AVAILABLE FROM	OCT 10, 1970 TO SEP 25, 2002		46 ENTRIES				

USGS 295207095262101; State Well Number **LJ-65-13-221.** Withdrawal well, depth 620 ft. Upper casing diameter 24 in; top of first opening 322 ft, bottom of last opening 600 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 91 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 13, 2001	345 AP	APR 24, 2002	238 A	SEP 25, 2002	281 AP		
JAN 25, 2002	241.12 S	24	292 AP				
WATER YEAR 2002	HIGHEST 238	APR 24, 2002	LOWEST 345	NOV 13, 2001			
PERIOD OF RECORD	HIGHEST 238	APR 24, 2002	LOWEST 396	JAN 09, 1990			
RECORD AVAILABLE FROM	DEC 12, 1984 TO SEP 25, 2002		36 ENTRIES				

USGS 295228095263101; State Well Number **LJ-65-13-222.** Withdrawal well, depth 1668 ft. Upper casing diameter 20 in; top of first opening 1174 ft, bottom of last opening 1648 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 92 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 13, 2001	547 AP	APR 24, 2002	392 A	SEP 11, 2002	473 AP		
JAN 28, 2002	391.52 S	24	482 AP				
WATER YEAR 2002	HIGHEST 391.52	JAN 28, 2002	LOWEST 547	NOV 13, 2001			
PERIOD OF RECORD	HIGHEST 380	JAN 19, 1998	LOWEST 574	APR 29, 1997			
RECORD AVAILABLE FROM	JUL 08, 1994 TO SEP 11, 2002		31 ENTRIES				

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (000058)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)
SEP 11...	1111	1350	>60	8.1	752	25.0	66.0

USGS 295203095261401; State Well Number **LJ-65-13-224.** Withdrawal well, depth 1635 ft. Upper casing diameter 30 in; top of first opening 1072 ft, bottom of last opening 1610 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 92 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 13, 2001	527 AP	JAN 25, 2002	392.99 S	JUN 07, 2002	387 A
WATER YEAR 2002	HIGHEST 387	JUN 07, 2002	LOWEST 527	NOV 13, 2001	
PERIOD OF RECORD	HIGHEST 387	JUN 07, 2002	LOWEST 559	SEP 12, 1997	
RECORD AVAILABLE FROM	JAN 10, 1997 TO JUN 07, 2002		26 ENTRIES		

USGS 295204095261301; State Well Number **LJ-65-13-225.** Withdrawal well, depth 1075 ft. Upper casing diameter 30 in; top of first opening 714 ft, bottom of last opening 1050 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 91 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 13, 2001	463 AP	JAN 25, 2002	348.57 S	JUN 07, 2002	338 A
WATER YEAR 2002	HIGHEST 338	JUN 07, 2002	LOWEST 463	NOV 13, 2001	
PERIOD OF RECORD	HIGHEST 338	JUN 07, 2002	LOWEST 483	SEP 12, 1997	
RECORD AVAILABLE FROM	JAN 10, 1997 TO JUN 07, 2002		25 ENTRIES		

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 295048095240801: State Well Number **LJ-65-13-303**. Withdrawal well, depth 1820 ft. Upper casing diameter 24 in; top of first opening 890 ft, bottom of last opening 1800 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 75 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 02, 2001	338 A	JAN 29, 2002	339.65 S	JUN 07, 2002	345 A	SEP 11, 2002	387 AP
WATER YEAR 2002 HIGHEST 338		NOV 02, 2001 LOWEST 387		SEP 11, 2002			
PERIOD OF RECORD HIGHEST 114.28		JAN 21, 1950 LOWEST 484		SEP 15, 1999			
RECORD AVAILABLE FROM JAN 21, 1950 TO SEP 11, 2002				68 ENTRIES			

USGS 295019095240801: State Well Number **LJ-65-13-304**. Withdrawal well, depth 1770 ft. Upper casing diameter 24 in; top of first opening 900 ft, bottom of last opening 1750 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 73 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 02, 2001	319 A	APR 17, 2002	395 AP	SEP 25, 2002	381 AP		
JAN 29, 2002	321.50 S	JUN 07	333 A				
WATER YEAR 2002 HIGHEST 319		NOV 02, 2001 LOWEST 395		APR 17, 2002			
PERIOD OF RECORD HIGHEST 133.09		DEC 08, 1949 LOWEST 475		SEP 19, 1996			
RECORD AVAILABLE FROM DEC 08, 1949 TO SEP 25, 2002				84 ENTRIES			

USGS 295130095241201: State Well Number **LJ-65-13-322**. Withdrawal well, depth 1675 ft. Upper casing diameter 24 in; top of first opening 682 ft, bottom of last opening 1665 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 78 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JAN 28, 2002	316.05 S	JUN 07, 2002	332 A	SEP 11, 2002	393 AP
WATER YEAR 2002 HIGHEST 316.05		JAN 28, 2002 LOWEST 393		SEP 11, 2002	
PERIOD OF RECORD HIGHEST 316.05		JAN 28, 2002 LOWEST 476		SEP 19, 1996	
RECORD AVAILABLE FROM MAY 26, 1981 TO SEP 11, 2002				40 ENTRIES	

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (00058)	TO SAM- PLING (MIN) (72004)	PUMP OR FLOW PERIOD PRIOR (STAND- ARD UNITS) (00400)	PH WATER WHOLE FIELD (TEMPER- ATURE WATER (MG/L AS CL) (00940)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)
SEP 11...	1006	2200	>60	7.6	495	25.0	42.8	

USGS 295001095240302: State Well Number **LJ-65-13-324**. Withdrawal well, depth 1290 ft. Upper casing diameter 24 in; top of first opening 708 ft, bottom of last opening 1288 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 74 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 02, 2001	296 A	JAN 29, 2002	295.32 S	APR 17, 2002	437 AP		
02	294.15 S	APR 17	297 A				
WATER YEAR 2002 HIGHEST 294.15		NOV 02, 2001 LOWEST 437		APR 17, 2002			
PERIOD OF RECORD HIGHEST 274.15		JAN 05, 1998 LOWEST 486		SEP 16, 1998			
RECORD AVAILABLE FROM OCT 21, 1979 TO APR 17, 2002				36 ENTRIES			

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 294931095240801; State Well Number **LJ-65-13-601**. Withdrawal well, depth 1880 ft. Upper casing diameter 24 in; top of first opening 600 ft, bottom of last opening 1860 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 73 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS		DATE	WATER LEVEL MS		DATE	WATER LEVEL MS		DATE	WATER LEVEL MS
NOV 01, 2001	293	A	JAN 29, 2002	295.96	S	APR 17, 2002	355	AP		
01	350	AP	APR 17	292	A	SEP 11	347	AP		
WATER YEAR 2002		HIGHEST	292	APR 17, 2002		LOWEST	355	APR 17, 2002		
PERIOD OF RECORD		HIGHEST	139	JUL 19, 1949		LOWEST	424	JAN 11, 1990		
RECORD AVAILABLE FROM		JUL 19, 1949 TO SEP 11, 2002				39 ENTRIES				

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (00058)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L) AS CL (00940)
SEP 11...	0915	1450	>60	7.5	502	24.5	45.7

USGS 294816095242501; State Well Number **LJ-65-13-604**. Withdrawal well, depth 1890 ft. Upper casing diameter 24 in; top of first opening 610 ft, bottom of last opening 1155 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 68 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS		DATE	WATER LEVEL MS		DATE	WATER LEVEL MS		DATE	WATER LEVEL MS
NOV 01, 2001	301	A	JAN 29, 2002	337.56	S	JUN 07, 2002	323	A		
01	379	AP	APR 17	396	AP	SEP 25	387	AP		
WATER YEAR 2002		HIGHEST	301	NOV 01, 2001		LOWEST	396	APR 17, 2002		
PERIOD OF RECORD		HIGHEST	248.00	FEB 13, 1964		LOWEST	449	JAN 11, 1990		
RECORD AVAILABLE FROM		JUN 16, 1962 TO SEP 25, 2002				63 ENTRIES				

USGS 294836095241902; State Well Number **LJ-65-13-626**. Withdrawal well, depth 1455 ft. Upper casing diameter 24 in; top of first opening 665 ft, bottom of last opening 1440 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 68 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS		DATE	WATER LEVEL MS		DATE	WATER LEVEL MS		DATE	WATER LEVEL MS
NOV 01, 2001	298	A	JAN 29, 2002	316.01	S	JUN 07, 2002	309	A		
01	336	AP	APR 17	363	AP	SEP 11	369	AP		
WATER YEAR 2002		HIGHEST	298	NOV 01, 2001		LOWEST	369	SEP 11, 2002		
PERIOD OF RECORD		HIGHEST	275.64	JAN 14, 2000		LOWEST	476	JAN 11, 1990		
RECORD AVAILABLE FROM		JUN 01, 1982 TO SEP 11, 2002				46 ENTRIES				

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (00058)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L) AS CL (00940)
SEP 11...	0848	2080	>60	7.6	491	25.0	37.6

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 294752095242102: State Well Number **LJ-65-13-627**. Withdrawal well, depth 1465 ft. Upper casing diameter 24 in; top of first opening 702 ft, bottom of last opening unknown. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 69 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 01, 2001	294	JAN 03, 2002	315.25 S	JUN 07, 2002	311		
01	375	APR 17	384	SEP 11	387		
	AP		AP		AP		
WATER YEAR 2002	HIGHEST 294	NOV 01, 2001	LOWEST 387	SEP 11, 2002			
PERIOD OF RECORD	HIGHEST 294	NOV 01, 2001	LOWEST 420	SEP 19, 1996			
RECORD AVAILABLE FROM	NOV 30, 1981 TO SEP 11, 2002			36 ENTRIES			

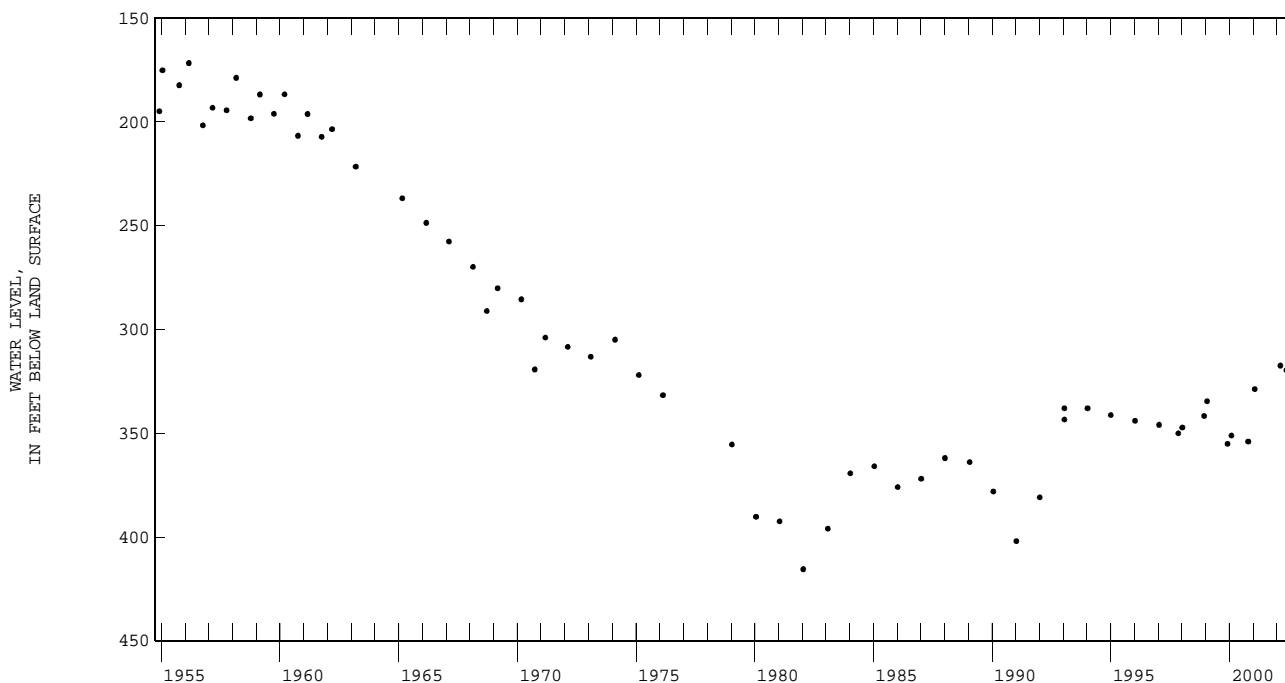
WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (00058)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)
SEP 11...	0829	2100	>360	7.8	484	25.0	30.9

USGS 294721095283201: State Well Number **LJ-65-13-701**. Withdrawal well, depth 1665 ft. Upper casing diameter 24 in; top of first opening 680 ft, bottom of last opening 1645 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 72 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 26, 2002	317.45 S	MAY 28, 2002	319.71 S
WATER YEAR 2002	HIGHEST 317.45	FEB 26, 2002	LOWEST 319.71
PERIOD OF RECORD	HIGHEST 171.77	MAR 01, 1956	LOWEST 415.50
RECORD AVAILABLE FROM	DEC 01, 1954 TO MAY 28, 2002		
	61 ENTRIES		



USGS 294518095254801: State Well Number **LJ-65-13-801**. Withdrawal well, depth 1227 ft. Upper casing diameter 16 in; top of first opening 617 ft, bottom of last opening 1210 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 52 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 17, 2002	230.88 S
PERIOD OF RECORD	HIGHEST 184.21
RECORD AVAILABLE FROM	DEC 19, 1957 TO JAN 17, 2002
	90 ENTRIES

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 294601095225801; State Well Number **LJ-65-13-904**. Withdrawal well, depth 1960 ft. Upper casing diameter 24 in; top of first opening 1015 ft, bottom of last opening 1940 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 46 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JAN 07, 2002	292 A	MAY 03, 2002	338 AP	JUN 04, 2002	275 A	SEP 10, 2002	340 AP
WATER YEAR 2002 HIGHEST 275		JUN 04, 2002 LOWEST 340		SEP 10, 2002			
PERIOD OF RECORD HIGHEST 177.08		APR 04, 1949 LOWEST 454.65		JAN 09, 1984			
RECORD AVAILABLE FROM MAR 22, 1949 TO SEP 10, 2002				72 ENTRIES			

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (00058)	TO SAM- PLING (MIN) (72004)	PUMP OR FLOW PERIOD PRIOR FLOW (STAND- ARD UNITS) (00400)	PH WATER WHOLE FIELD ANCE (US/CM) (00095)	SPE- CIFIC CON- DUCT- ANCE (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED WATER (MG/L) AS CL) (00940)
SEP 10...	1648	2000	20	7.9	546	26.0	38.0

USGS 294545095223801; State Well Number **LJ-65-13-905**. Withdrawal well, depth 2020 ft. Upper casing diameter 24 in; top of first opening 745 ft, bottom of last opening 2000 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 43 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JAN 22, 2002	245.46 S	MAY 03, 2002	480 AP	JUN 04, 2002	238 A	SEP 23, 2002	478 AP
WATER YEAR 2002 HIGHEST 238		JUN 04, 2002 LOWEST 480		MAY 03, 2002			
PERIOD OF RECORD HIGHEST 218.89		MAR 10, 1958 LOWEST 502		SEP 29, 1997			
RECORD AVAILABLE FROM MAR 27, 1957 TO SEP 23, 2002				73 ENTRIES			

USGS 294541095232901; State Well Number **LJ-65-13-944**. Withdrawal well, depth 1644 ft. Upper casing diameter 24 in; top of first opening 700 ft, bottom of last opening 1630 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 32 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JAN 22, 2002	261.32 S	MAY 03, 2002	248 A	MAY 03, 2002	330 AP	SEP 10, 2002	329 AP
WATER YEAR 2002 HIGHEST 248		MAY 03, 2002 LOWEST 330		MAY 03, 2002			
PERIOD OF RECORD HIGHEST 248		MAY 03, 2002 LOWEST 415.37		JAN 21, 1982			
RECORD AVAILABLE FROM MAR 17, 1966 TO SEP 10, 2002				49 ENTRIES			

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (00058)	TO SAM- PLING (MIN) (72004)	PUMP OR FLOW PERIOD PRIOR FLOW (STAND- ARD UNITS) (00400)	PH WATER WHOLE FIELD ANCE (US/CM) (00095)	SPE- CIFIC CON- DUCT- ANCE (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED WATER (MG/L) AS CL) (00940)
SEP 10...	1619	1600	>60	7.8	483	25.0	28.8

USGS 295029095200101; State Well Number **LJ-65-14-103**. Withdrawal well, depth 1940 ft. Upper casing diameter 24 in; top of first opening 1017 ft, bottom of last opening 1920 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 68 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 14, 2002	296.94 S	JUN 11, 2002	297.88 S
WATER YEAR 2002 HIGHEST 296.94		FEB 14, 2002 LOWEST 297.88	
PERIOD OF RECORD HIGHEST 151.15		APR 21, 1950 LOWEST 382.16	
RECORD AVAILABLE FROM APR 21, 1950 TO JUN 11, 2002		19 ENTRIES	

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 295111095174301; State Well Number **LJ-65-14-202**. Withdrawal well, depth 835 ft. Upper casing diameter 16 in; top of first opening 605 ft, bottom of last opening 820 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 51 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 14, 2002	208.52 S	JUN 11, 2002	207.33 S
WATER YEAR 2002	HIGHEST	207.33 JUN 11, 2002	LOWEST 208.52 FEB 14, 2002
PERIOD OF RECORD	HIGHEST	187 AUG , 1954	LOWEST 258.70 JAN 06, 1988
RECORD AVAILABLE FROM	AUG , 1954 TO JUN 11, 2002 16 ENTRIES		

USGS 295201095173201; State Well Number **LJ-65-14-203**. Unused well, depth 870 ft. Upper casing diameter 16 in; top of first opening 600 ft, bottom of last opening 870 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 62 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 14, 2002	217.59 S	JUN 11, 2002	215 A
WATER YEAR 2002	HIGHEST	215 JUN 11, 2002	LOWEST 217.59 FEB 14, 2002
PERIOD OF RECORD	HIGHEST	183.36 MAR 23, 1960	LOWEST 290.06 SEP 22, 1976
RECORD AVAILABLE FROM	JUN 18, 1959 TO JUN 11, 2002 89 ENTRIES		

USGS 294909095200301; State Well Number **LJ-65-14-403**. Withdrawal well, depth 1839 ft. Upper casing diameter 24 in; top of first opening 1017 ft, bottom of last opening 1819 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 55 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 14, 2002	285.52 S	APR 23, 2002	364 AP	JUN 11, 2002	298 A	SEP 26, 2002	361 AP
WATER YEAR 2002	HIGHEST	285.52 FEB 14, 2002	LOWEST 364	APR 23, 2002			
PERIOD OF RECORD	HIGHEST	148.90 NOV 13, 1949	LOWEST 427.00	JAN 05, 1984			
RECORD AVAILABLE FROM	NOV 13, 1949 TO SEP 26, 2002 79 ENTRIES						

USGS 294844095200901; State Well Number **LJ-65-14-404**. Withdrawal well, depth 1980 ft. Upper casing diameter 24 in; top of first opening 1060 ft, bottom of last opening 1960 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 50 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 14, 2002	284.36 S	JUN 11, 2002	282.86 S
WATER YEAR 2002	HIGHEST	282.86 JUN 11, 2002	LOWEST 284.36 FEB 14, 2002
PERIOD OF RECORD	HIGHEST	139.26 MAR 08, 1950	LOWEST 398 FEB 11, 1975
RECORD AVAILABLE FROM	MAR 08, 1950 TO JUN 11, 2002 45 ENTRIES		

USGS 294815095201701; State Well Number **LJ-65-14-405**. Withdrawal well, depth 2080 ft. Upper casing diameter 24 in; top of first opening 1030 ft, bottom of last opening 2060 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 50 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 14, 2002	279.27 S	JUN 11, 2002	277.66 S
WATER YEAR 2002	HIGHEST	277.66 JUN 11, 2002	LOWEST 279.27 FEB 14, 2002
PERIOD OF RECORD	HIGHEST	157.44 JUN 10, 1949	LOWEST 495 SEP 10, 1997
RECORD AVAILABLE FROM	MAY 12, 1949 TO JUN 11, 2002 60 ENTRIES		

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 294901095221001; State Well Number LJ-65-14-409. Unused well, depth 1152 ft. Upper casing diameter 16 in; top of first opening 732 ft, bottom of last opening 1140 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 66 ft.

Senate Bill 1 real-time ground-water level site.

Period of Record.--May 1956 to Mar. 1999 (periodic measurements); May 1999 to current year (daily mean).

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
OCTOBER			NOVEMBER			DECEMBER			JANUARY			
1	247.41	247.20	247.26	243.91	243.65	243.78	244.81	244.63	244.70	246.76	246.62	246.71
2	247.41	247.21	247.28	243.68	243.45	243.57	244.77	244.68	244.74	246.66	246.45	246.56
3	247.37	247.23	247.28	243.56	243.32	243.44	244.87	244.76	244.80	246.55	246.34	246.44
4	247.34	247.25	247.29	243.47	243.22	243.33	245.01	244.83	244.90	246.47	246.25	246.34
5	247.34	247.22	247.28	243.39	243.13	243.24	245.08	244.95	245.00	246.27	246.05	246.15
6	247.30	247.21	247.25	243.32	243.07	243.17	245.24	245.03	245.12	246.16	245.92	246.01
7	247.42	247.24	247.30	243.27	243.09	243.15	245.29	245.16	245.22	246.01	245.84	245.92
8	247.43	247.25	247.31	243.30	243.10	243.16	245.40	245.23	245.31	246.01	245.76	245.85
9	247.37	247.26	247.31	243.34	243.13	243.20	245.57	245.40	245.46	245.85	245.66	245.75
10	247.38	247.26	247.31	243.35	243.15	243.21	245.67	245.48	245.54	245.70	245.55	245.63
11	247.32	247.24	247.29	243.31	243.16	243.21	245.67	245.58	245.62	245.61	245.53	245.55
12	247.34	247.19	247.24	243.35	243.22	243.27	245.67	245.56	245.59	245.64	245.42	245.51
13	247.21	247.03	247.11	243.42	243.27	243.32	245.66	245.54	245.62	245.54	245.34	245.43
14	247.26	247.04	247.11	243.49	243.34	243.39	245.85	245.65	245.71	245.46	245.25	245.33
15	247.21	246.98	247.07	243.51	243.40	243.44	245.81	245.71	245.75	245.44	245.25	245.33
16	247.20	247.00	247.06	243.55	243.47	243.51	245.75	245.62	245.71	245.39	245.19	245.27
17	247.18	246.97	247.06	243.76	243.55	243.62	245.80	245.64	245.68	245.27	245.13	245.21
18	247.10	246.85	246.98	243.83	243.63	243.69	245.86	245.67	245.74	245.21	245.13	245.16
19	246.90	246.68	246.81	243.82	243.67	243.72	245.86	245.69	245.75	245.17	245.04	245.10
20	246.73	246.47	246.62	243.94	243.77	243.82	246.24	245.77	245.94	245.19	245.03	245.10
21	246.51	246.28	246.42	244.02	243.82	243.89	246.53	246.24	246.39	245.18	244.99	245.06
22	246.30	246.03	246.18	244.03	243.89	243.94	246.54	246.42	246.48	245.07	244.97	245.03
23	246.03	245.73	245.90	244.03	243.92	243.95	246.69	246.48	246.57	245.02	244.93	244.97
24	245.74	245.43	245.63	244.13	243.94	244.01	246.82	246.62	246.70	244.95	244.82	244.90
25	245.55	245.30	245.42	244.33	244.08	244.17	246.87	246.71	246.76	245.03	244.86	244.93
26	245.37	245.09	245.24	244.32	244.19	244.23	246.92	246.76	246.81	245.03	244.82	244.90
27	245.15	244.83	245.01	244.38	244.21	244.31	247.00	246.78	246.85	244.97	244.74	244.84
28	244.89	244.60	244.75	244.47	244.38	244.41	246.93	246.75	246.82	244.84	244.67	244.76
29	244.65	244.36	244.51	244.62	244.47	244.52	246.96	246.75	246.83	244.80	244.62	244.70
30	244.42	244.13	244.28	244.75	244.57	244.63	246.93	246.81	246.86	244.72	244.59	244.65
31	244.13	243.90	244.04	---	---	---	246.87	246.76	246.81	244.63	244.52	244.60
MONTH	247.43	243.90	246.47	244.75	243.07	243.68	247.00	244.63	245.86	246.76	244.52	245.41

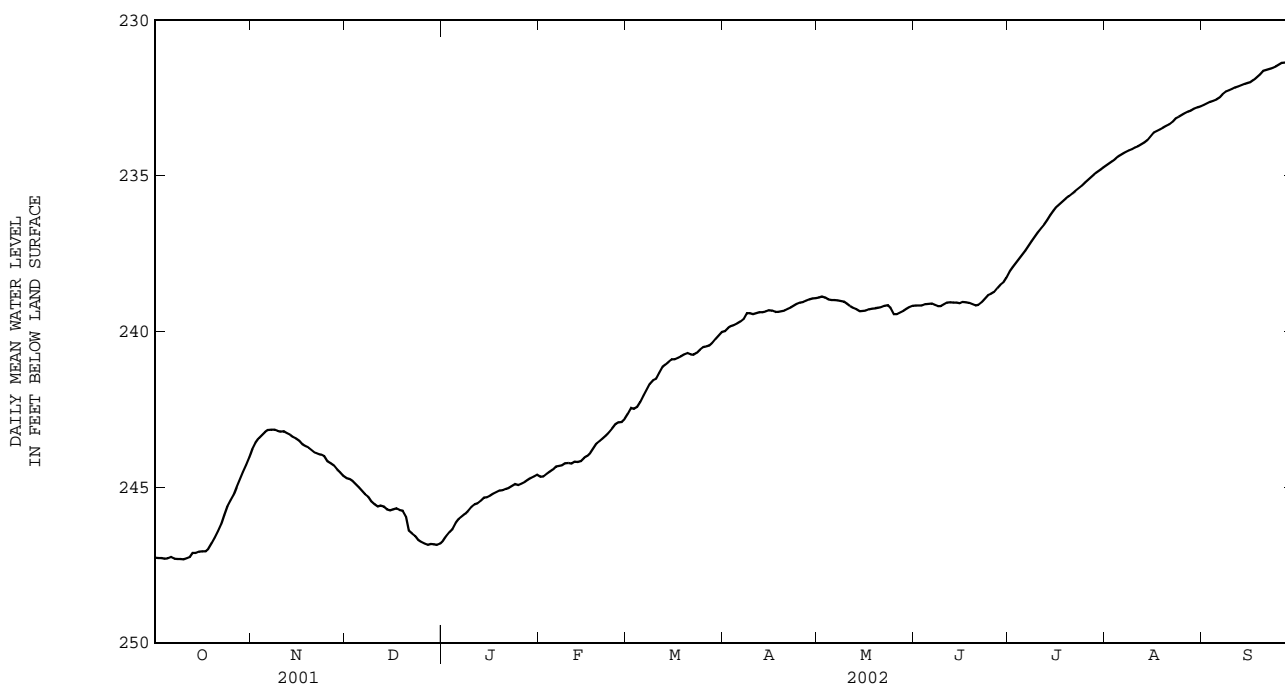
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
FEBRUARY			MARCH			APRIL			MAY			
1	244.71	244.62	244.66	242.74	242.52	242.64	240.09	239.90	239.98	238.99	238.83	238.91
2	244.75	244.57	244.66	242.53	242.38	242.46	239.98	239.79	239.88	238.94	238.83	238.88
3	244.62	244.52	244.57	242.58	242.43	242.49	239.91	239.78	239.83	238.98	238.86	238.91
4	244.56	244.47	244.51	242.54	242.30	242.43	239.88	239.72	239.80	239.06	238.90	238.97
5	244.49	244.37	244.43	242.39	242.15	242.26	239.86	239.66	239.75	239.07	238.94	239.00
6	244.40	244.30	244.34	242.15	241.93	242.06	239.76	239.63	239.69	239.07	238.94	238.99
7	244.43	244.25	244.32	241.94	241.74	241.86	239.66	239.52	239.60	239.07	238.96	239.00
8	244.43	244.19	244.29	241.77	241.60	241.69	239.52	239.33	239.41	239.09	238.98	239.02
9	244.35	244.13	244.23	241.63	241.50	241.57	239.51	239.36	239.41	239.11	239.00	239.04
10	244.28	244.17	244.22	241.62	241.41	241.52	239.55	239.37	239.44	239.19	239.05	239.11
11	244.34	244.15	244.24	241.43	241.19	241.32	239.51	239.33	239.41	239.26	239.13	239.18
12	244.31	244.10	244.18	241.23	241.05	241.14	239.49	239.31	239.38	239.31	239.20	239.25
13	244.34	244.12	244.19	241.16	240.97	241.06	239.48	239.32	239.38	239.40	239.21	239.29
14	244.26	244.08	244.17	241.03	240.90	240.97	239.45	239.27	239.36	239.46	239.28	239.35
15	244.14	243.96	244.06	240.93	240.83	240.89	239.38	239.27	239.32	239.43	239.29	239.34
16	244.10	243.91	244.00	240.96	240.84	240.89	239.36	239.30	239.33	239.38	239.28	239.33
17	244.03	243.80	243.90	240.90	240.78	240.85	239.43	239.33	239.37	239.34	239.22	239.29
18	243.82	243.65	243.75	240.88	240.74	240.80	239.44	239.32	239.38	239.32	239.22	239.27
19	243.67	243.50	243.59	240.81	240.66	240.74	239.42	239.29	239.35	239.37	239.19	239.26
20	243.64	243.43	243.51	240.74	240.67	240.70	239.40	239.26	239.33	239.33	239.17	239.24
21	243.54	243.20	243.42	240.85	240.68	240.74	239.36	239.21	239.28	239.32	239.16	239.22
22	243.44	243.25	243.34	240.86	240.68	240.75	239.32	239.15	239.23	239.25	239.13	239.18
23	243.36	243.11	243.24	240.80	240.60	240.69	239.25	239.10	239.17	239.23	239.10	239.16
24	243.22	243.00	243.11	240.65	240.51	240.59	239.21	239.02	239.12	239.27	239.13	239.25
25	243.04	242.86	242.98	240.54	240.42	240.50	239.16	239.00	239.07	239.55	239.36	239.44
26	243.00	242.88	242.92	240.59	240.42	240.49	239.14	238.99	239.05	239.53	239.38	239.44
27	243.01	242.79	242.91	240.55	240.36	240.45	239.06	238.95	239.02	239.48	239.31	239.39
28	242.87	242.73	242.80	240.43	240.26	240.35	239.05	238.90	238.97	239.42	239.27	239.35
29	---	---	---	240.31	240.16	240.24	239.02	238.88	238.94	239.34	239.22	239.28
30	---	---	---	240.21	240.00	240.12	239.01	238.87	238.93	239.31	239.10	239.22
31	---	---	---	240.11	239.98	240.02	---	---	---	239.26	239.13	239.18
MONTH	244.75	242.73	243.88	242.74	239.98	241.14	240.09	238.87	239.37	239.55	238.83	239.19

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

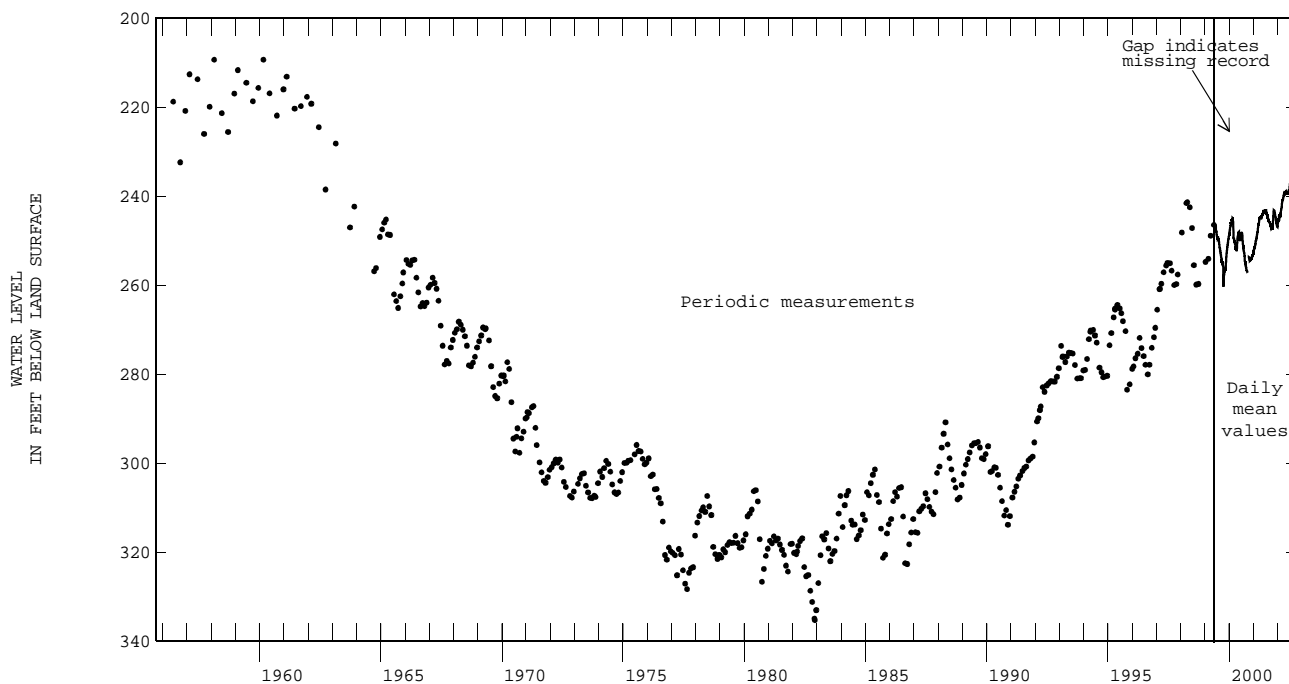
WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
JUNE			JULY			AUGUST			SEPTEMBER			
1	239.26	239.10	239.16	---	---	e238.08	234.73	234.55	234.66	232.83	232.65	232.73
2	239.27	239.12	239.16	238.00	237.83	237.93	234.70	234.50	234.59	232.78	232.61	232.68
3	239.25	239.10	239.16	237.86	237.69	237.79	234.64	234.38	234.52	232.67	232.60	232.63
4	239.19	239.05	239.13	237.74	237.57	237.67	234.54	234.34	234.43	232.64	232.56	232.60
5	239.20	239.05	239.11	237.61	237.44	237.54	234.46	234.28	234.37	232.64	232.47	232.56
6	239.20	239.03	239.10	237.49	237.28	237.40	234.40	234.22	234.31	232.52	232.44	232.49
7	239.23	239.09	239.14	237.33	237.13	237.25	234.34	234.18	234.24	232.46	232.30	232.39
8	239.27	239.13	239.18	237.21	236.98	237.11	234.29	234.13	234.19	232.35	232.25	232.30
9	239.30	239.11	239.19	237.02	236.86	236.96	234.24	234.08	234.15	232.29	232.20	232.25
10	239.20	239.04	239.12	236.90	236.72	236.83	234.18	234.03	234.10	232.28	232.14	232.22
11	239.14	239.02	239.08	236.77	236.58	236.69	234.15	233.98	234.06	232.26	232.09	232.17
12	239.15	239.01	239.06	236.63	236.43	236.56	234.04	233.94	234.00	232.23	232.07	232.13
13	239.16	239.01	239.07	236.54	236.34	236.43	234.03	233.88	233.94	232.18	232.03	232.10
14	239.16	239.00	239.07	236.36	236.18	236.26	233.92	233.79	233.86	232.15	231.99	232.05
15	239.19	239.02	239.09	236.18	236.01	236.13	233.83	233.61	233.74	232.05	231.99	232.03
16	239.13	238.97	239.05	236.05	235.92	235.99	233.69	233.55	233.61	232.04	231.94	231.99
17	239.14	239.00	239.06	235.98	235.81	235.90	233.65	233.51	233.57	231.99	231.84	231.92
18	239.17	239.03	239.09	235.89	235.73	235.81	233.61	233.43	233.51	231.90	231.77	231.83
19	239.19	239.06	239.13	235.81	235.63	235.73	233.54	233.38	233.46	231.82	231.65	231.75
20	239.19	239.12	239.16	235.74	235.57	235.65	233.47	233.34	233.40	231.74	231.55	231.63
21	239.24	239.05	239.14	235.65	235.48	235.57	233.43	233.28	233.35	231.72	231.52	231.60
22	239.16	238.96	239.06	235.59	235.41	235.49	233.39	233.18	233.27	231.62	231.51	231.57
23	239.04	238.85	238.95	235.50	235.31	235.41	233.24	233.08	233.17	231.63	231.48	231.54
24	238.91	238.77	238.84	235.42	235.23	235.32	233.19	233.02	233.11	231.59	231.43	231.50
25	238.86	238.75	238.80	235.31	235.13	235.22	233.15	232.97	233.05	231.52	231.37	231.44
26	238.79	238.64	238.73	235.19	235.05	235.12	233.08	232.89	232.99	231.48	231.30	231.38
27	238.68	238.52	238.61	235.10	234.96	235.04	232.98	232.89	232.93	231.49	231.31	231.37
28	238.54	238.42	238.50	235.00	234.90	234.96	233.00	232.83	232.91	231.47	231.29	231.36
29	---	---	e238.42	234.96	234.78	234.88	232.95	232.77	232.85	231.41	231.26	231.32
30	---	---	e238.27	234.88	234.73	234.81	232.89	232.73	232.80	231.38	231.21	231.28
31	---	---	---	234.83	234.63	234.74	232.85	232.71	232.77	---	---	---
MONTH	---	---	238.99	---	---	236.20	234.73	232.71	233.67	232.83	231.21	231.96

e Estimated



WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002



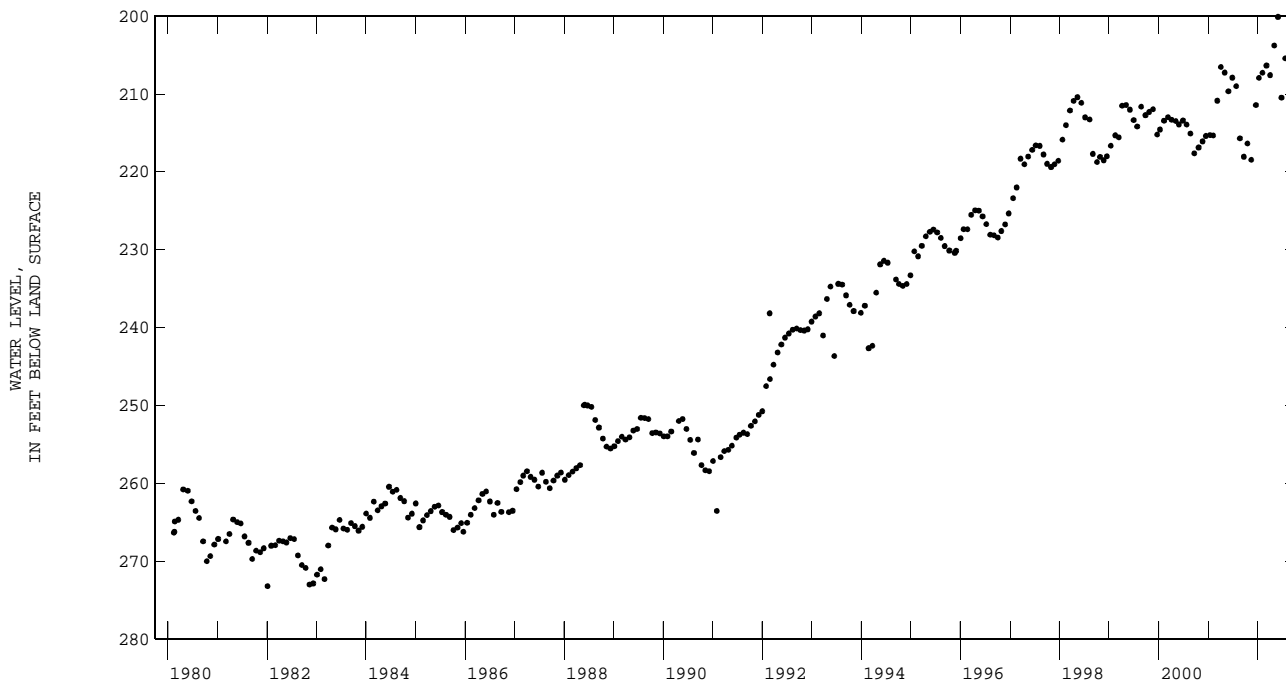
USGS 294728095200102; State Well Number LJ-65-14-735. Observation well, depth 1596 ft. Upper casing diameter 4.5 in; top of first opening 1567 ft, bottom of last opening 1577 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 49 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 18, 2001	305.74 S	FEB 06, 2002	271.82 S	MAY 31, 2002	263.55 S	SEP 20, 2002	268.78 S
NOV 15	300.18 S	MAR 07	273.43 S	JUN 26	257.93 S		
DEC 19	295.17 S	APR 03	274.63 S	JUL 24	275.89 S		
JAN 11, 2002	272.43 S	MAY 03	268.45 S	AUG 22	280.32 S		
WATER YEAR 2002 HIGHEST 257.93 JUN 26, 2002 LOWEST 305.74 OCT 18, 2001 PERIOD OF RECORD HIGHEST 257.93 JUN 26, 2002 LOWEST 418.68 NOV 10, 1982 RECORD AVAILABLE FROM FEB 08, 1980 TO SEP 20, 2002 294 ENTRIES							

USGS 294728095200103; State Well Number LJ-65-14-738. Observation well, depth 487 ft. Upper casing diameter 4.5 in; top of first opening 472 ft, bottom of last opening 482 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 49 ft.

DATE		WATER LEVEL MS		DATE		WATER LEVEL MS		DATE		WATER LEVEL MS	
OCT 18, 2001	216.38 S	FEB 06, 2002	207.28 S	MAY 31, 2002	200.11 S	SEP 20, 2002	203.44 S				
NOV 15	218.47 S	MAR 07	206.36 S	JUN 26	210.48 S						
DEC 19	211.44 S	APR 03	207.59 S	JUL 24	205.43 S						
JAN 11, 2002	207.95 S	MAY 03	203.80 S	AUG 22	200.11 S						
WATER YEAR 2002		HIGHEST	200.11	MAY 31, 2002	AUG 22, 2002	LOWEST	218.47	NOV 15, 2001			
PERIOD OF RECORD		HIGHEST	200.11	MAY 31, 2002	AUG 22, 2002	MAY 31, 2002	AUG 22, 2002	LOWEST	273.24	JAN 05, 1982	
RECORD AVAILABLE		FROM FEB 15, 1980		TO SEP 20, 2002		295 ENTRIES					



WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE		WATER LEVEL MS		DATE		WATER LEVEL MS		DATE		WATER LEVEL MS	
OCT 18, 2001	257.92 S	FEB 06, 2002	246.67 S	MAY 31, 2002	231.34 S	SEP 20, 2002	232.38 S				
NOV 15	261.32 S	MAR 07	245.86 S	JUN 26	227.51 S						
DEC 19	253.62 S	APR 03	241.36 S	JUL 24	236.54 S						
JAN 11, 2002	246.57 S	MAY 03	235.67 S	AUG 22	241.36 S						
WATER YEAR 2002		HIGHEST	227.51	JUN 26, 2002	LOWEST	261.32	NOV 15, 2001				
PERIOD OF RECORD		HIGHEST	227.51	JUN 26, 2002	LOWEST	346.59	FEB 02, 1982				
RECORD AVAILABLE FROM FEB 23, 1980 TO SEP 20, 2002						296 ENTRIES					

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE			WATER LEVEL MS			DATE			WATER LEVEL MS			DATE			WATER LEVEL MS		
OCT 18, 2001	154.62	S	FEB 06, 2002	149.33	S	MAY 31, 2002	147.39	S	SEP 20, 2002	148.81	S						
NOV 15	157.11	S	MAR 07	148.92	S	JUN 26	143.82	S									
DEC 19	150.86	S	APR 03	149.80	S	JUL 24	149.34	S									
JAN 11, 2002	149.11	S	MAY 03	148.75	S	AUG 22	154.77	S									
WATER YEAR 2002			HIGHEST	143.82	JUN 26, 2002	LOWEST	157.11	NOV 15, 2001									
PERIOD OF RECORD			HIGHEST	140.03	MAY 03, 2001	LOWEST	167.83	FEB 01, 1983									
RECORD AVAILABLE FROM FEB 27, 1980 TO SEP 20, 2002						294 ENTRIES											

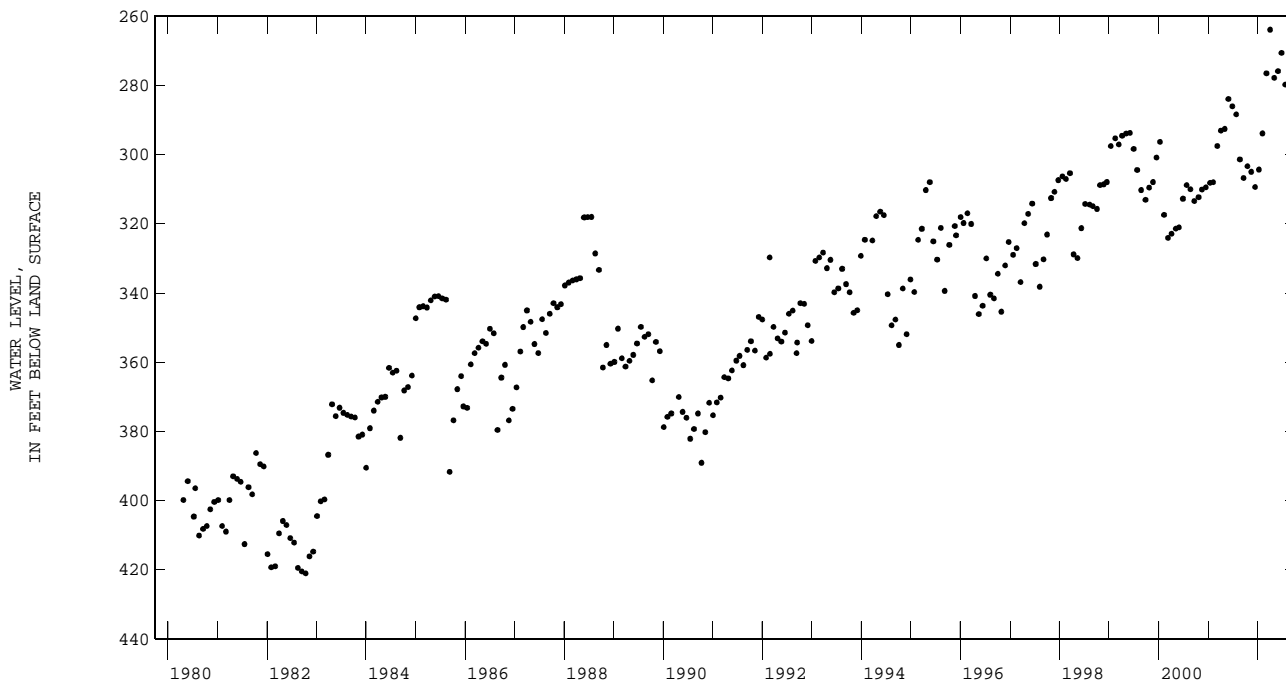
WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 294728095200106; State Well Number LJ-65-14-746. Observation well, depth 2170 ft. Upper casing diameter 5.5 in; top of first opening 2099 ft, bottom of last opening 2119 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 49 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 18, 2001	303.41 S	FEB 06, 2002	293.92 S	MAY 31, 2002	275.94 S	SEP 20, 2002	280.68 S
NOV 15	305.01 S	MAR 07	276.54 S	JUN 26	270.67 S		
DEC 13	309.42 S	APR 03	263.95 S	JUL 24	279.80 S		
JAN 11, 2002	304.36 S	MAY 03	277.86 S	AUG 22	282.65 S		

WATER YEAR 2002 HIGHEST 263.95 APR 03, 2002 LOWEST 309.42 DEC 13, 2001
 PERIOD OF RECORD HIGHEST 263.95 APR 03, 2002 LOWEST 421.06 OCT 14, 1982
 RECORD AVAILABLE FROM APR 25, 1980 TO SEP 20, 2002 295 ENTRIES



USGS 294722095165901; State Well Number LJ-65-14-909. Unused well, depth 897 ft. Upper casing diameter 6 in; top of first opening 857 ft, bottom of last opening 897 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 44 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
FEB 20, 2002	218.46 S

PERIOD OF RECORD HIGHEST 218.28 FEB 11, 2000 LOWEST 335.19 SEP 24, 1976
 RECORD AVAILABLE FROM FEB 08, 1967 TO FEB 20, 2002 53 ENTRIES

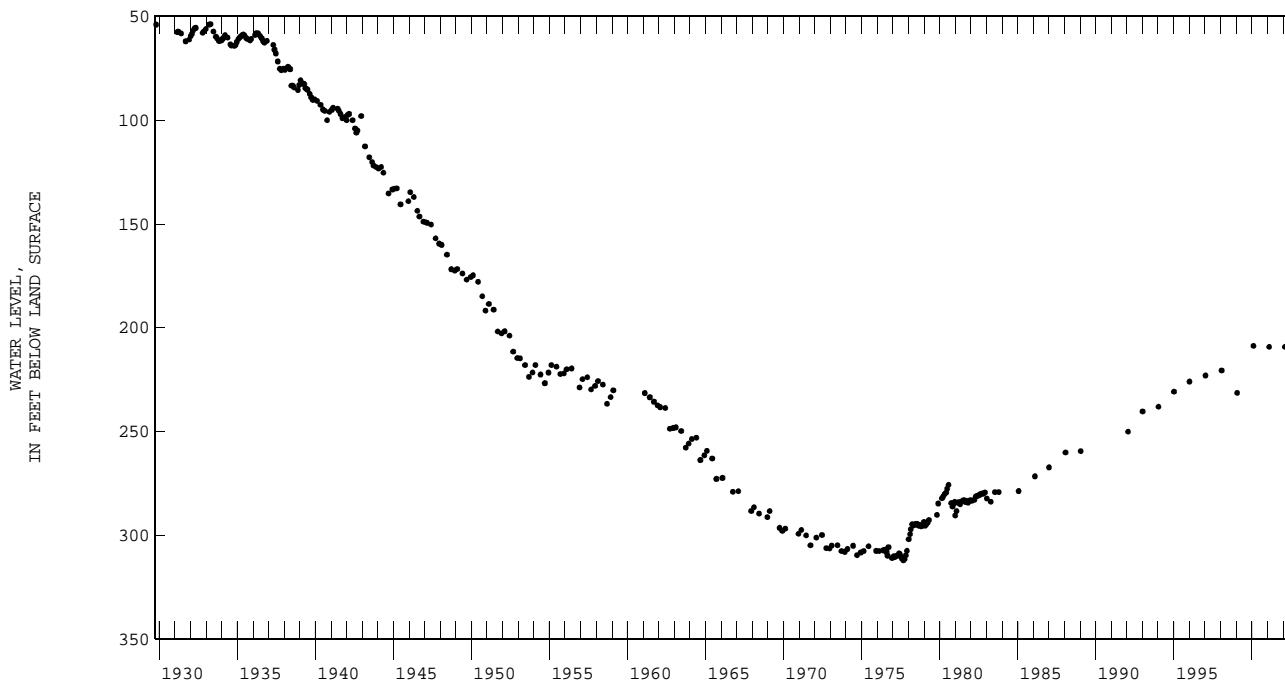
WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 294613095172601; State Well Number **LJ-65-14-912**. Unused well, depth 676 ft. Upper casing diameter 10 in; top of first opening 577 ft, bottom of last opening 670 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 45 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE WATER
LEVEL MS
FEB 20, 2002 209.17 S

PERIOD OF RECORD HIGHEST 53.72 APR 15, 1933 LOWEST 311.93 SEP 07, 1977
RECORD AVAILABLE FROM OCT 19, 1929 TO FEB 20, 2002 306 ENTRIES



USGS 295101095140601; State Well Number **LJ-65-15-101**. Withdrawal well, depth 1285 ft. Upper casing diameter 16 in; top of first opening 800 ft, bottom of last opening 1272 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 48 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 21, 2002	212.05 S	APR 23, 2002	260 AP	JUN 11, 2002	221 A	SEP 26, 2002	257 AP
WATER YEAR 2002 HIGHEST 212.05 FEB 21, 2002		LOWEST 260 APR 23, 2002					
PERIOD OF RECORD HIGHEST 212.05 FEB 21, 2002		LOWEST 277 SEP 20, 1999					
RECORD AVAILABLE FROM MAR 04, 1971 TO SEP 26, 2002		12 ENTRIES					

USGS 295229095074101; State Well Number **LJ-65-15-304**. Withdrawal well, depth 1608 ft. Upper casing diameter 24 in; top of first opening 892 ft, bottom of last opening 1591 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 47 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE WATER
LEVEL MS
JAN 15, 2002 186 R

PERIOD OF RECORD HIGHEST 158 JAN 25, 1996 LOWEST 326.00 APR 07, 1977
RECORD AVAILABLE FROM JUL 31, 1966 TO JAN 15, 2002 122 ENTRIES

USGS 294932095132601; State Well Number **LJ-65-15-402**. Withdrawal well, depth 1548 ft. Upper casing diameter 24 in; top of first opening 710 ft, bottom of last opening 1530 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 43 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE WATER
LEVEL MS
JAN 28, 2002 251 R

PERIOD OF RECORD HIGHEST 92.36 DEC 10, 1947 LOWEST 311.20 SEP 07, 1978
RECORD AVAILABLE FROM DEC 10, 1947 TO JAN 28, 2002 112 ENTRIES

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 294902095133501; State Well Number **LJ-65-15-403**. Withdrawal well, depth 1429 ft. Upper casing diameter 24 in; top of first opening 739 ft, bottom of last opening 1419 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 37 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
JAN 28, 2002	209	R
PERIOD OF RECORD	HIGHEST 127.00	SEP 01, 1948
RECORD AVAILABLE FROM	SEP 01, 1948 TO JAN 28, 2002	79 ENTRIES
	LOWEST 315.80	SEP 07, 1978

USGS 294930095125401; State Well Number **LJ-65-15-404**. Withdrawal well, depth 1500 ft. Upper casing diameter 20 in; top of first opening 754 ft, bottom of last opening 1486 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 41 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
JAN 28, 2002	208	R
PERIOD OF RECORD	HIGHEST 173.00	MAY , 1952
RECORD AVAILABLE FROM	MAY , 1952 TO JAN 28, 2002	114 ENTRIES
	LOWEST 313.4	JAN 21, 1977

USGS 294732095103401; State Well Number **LJ-65-15-501**. Withdrawal well, depth 1198 ft. Upper casing diameter 16 in; top of first opening 800 ft, bottom of last opening 1188 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 36 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
FEB 21, 2002	178.23	S
PERIOD OF RECORD	HIGHEST 176.94	FEB 14, 2001
RECORD AVAILABLE FROM	SEP 01, 1961 TO FEB 21, 2002	58 ENTRIES
	LOWEST 353.71	DEC 16, 1976

USGS 294803095105701; State Well Number **LJ-65-15-507**. Withdrawal well, depth 1160 ft. Upper casing diameter 16 in; top of first opening 784 ft, bottom of last opening 1145 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 34 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
FEB 21, 2002	195.67	S
PERIOD OF RECORD	HIGHEST 195.56	FEB 14, 2001
RECORD AVAILABLE FROM	AUG 08, 1968 TO FEB 21, 2002	53 ENTRIES
	LOWEST 351.56	FEB 26, 1976

USGS 294604095144801; State Well Number **LJ-65-15-701**. Withdrawal well, depth 895 ft. Upper casing diameter 16 in; top of first opening 581 ft, bottom of last opening 892 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 38 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
FEB 21, 2002	197.79	S
PERIOD OF RECORD	HIGHEST 195.00	AUG 11, 1949
RECORD AVAILABLE FROM	AUG 11, 1949 TO FEB 21, 2002	54 ENTRIES
	LOWEST 379.66	FEB 07, 1979

USGS 294619095142701; State Well Number **LJ-65-15-703**. Withdrawal well, depth 1007 ft. Upper casing diameter 16 in; top of first opening 576 ft, bottom of last opening 997 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 36 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
FEB 21, 2002	200.39	S
PERIOD OF RECORD	HIGHEST 200.39	FEB 21, 2002
RECORD AVAILABLE FROM	JUN , 1959 TO FEB 21, 2002	36 ENTRIES
	LOWEST 362.40	MAR 02, 1971

USGS 294645095104401; State Well Number **LJ-65-15-806**. Withdrawal well, depth 1220 ft. Upper casing diameter 24 in; top of first opening 655 ft, bottom of last opening 1205 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 34 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
FEB 21, 2002	186.23	S
PERIOD OF RECORD	HIGHEST 185.29	FEB 14, 2001
RECORD AVAILABLE FROM	SEP 03, 1958 TO FEB 21, 2002	46 ENTRIES
	LOWEST 370.92	OCT 31, 1977

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 294517095084101: State Well Number **LJ-65-15-912**. Withdrawal well, depth 1140 ft. Upper casing diameter 16 in; top of first opening 806 ft, bottom of last opening 1130 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 31 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
FEB 21, 2002	182.56 S
PERIOD OF RECORD	HIGHEST 182.56 FEB 21, 2002 LOWEST 391.00 SEP 26, 1972
RECORD AVAILABLE FROM	AUG 28, 1967 TO FEB 21, 2002 40 ENTRIES

USGS 294500095073401: State Well Number **LJ-65-15-914**. Withdrawal well, depth 1230 ft. Upper casing diameter 16 in; top of first opening 815 ft, bottom of last opening 1215 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 29 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
FEB 20, 2002	180.00 S
PERIOD OF RECORD	HIGHEST 180.00 FEB 20, 2002 LOWEST 396.42 SEP 29, 1976
RECORD AVAILABLE FROM	OCT 25, 1973 TO FEB 20, 2002 30 ENTRIES

USGS 294602095092401: State Well Number **LJ-65-15-915**. Observation well, depth 14 ft. Upper casing diameter 2 in; top of first opening 8 ft, bottom of last opening 14 ft. Primary aquifer Upper Chicot. Land-surface altitude (NGVD1929) 27 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
FEB 22, 2002	10.69 S
PERIOD OF RECORD	HIGHEST 3.90 DEC 28, 1976 LOWEST 12.74 JAN 22, 1998
RECORD AVAILABLE FROM	MAY 02, 1974 TO FEB 22, 2002 288 ENTRIES

USGS 294602095092402: State Well Number **LJ-65-15-916**. Observation well, depth 53.0 ft. Upper casing diameter 2 in; top of first opening 47 ft, bottom of last opening 53 ft. Primary aquifer Upper Chicot. Land-surface altitude (NGVD1929) 27 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
FEB 22, 2002	10.71 S
PERIOD OF RECORD	HIGHEST 5.24 DEC 28, 1976 LOWEST 12.67 JAN 22, 1998
RECORD AVAILABLE FROM	MAY 03, 1974 TO FEB 22, 2002 285 ENTRIES

USGS 294602095092403: State Well Number **LJ-65-15-917**. Observation well, depth 210 ft. Upper casing diameter 4 in; top of first opening 200 ft, bottom of last opening 210 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 27 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
FEB 22, 2002	123.27 S
PERIOD OF RECORD	HIGHEST 123.27 FEB 22, 2002 LOWEST 190.69 JUN 15, 1982
RECORD AVAILABLE FROM	JUN 15, 1982 TO FEB 22, 2002 30 ENTRIES

USGS 294602095092404: State Well Number **LJ-65-15-918**. Observation well, depth 81.0 ft. Upper casing diameter 4 in; top of first opening 71 ft, bottom of last opening 81 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 27 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
FEB 22, 2002	20.92 S
PERIOD OF RECORD	HIGHEST 20.06 JAN 22, 1998 LOWEST 27.14 JAN 25, 1999
RECORD AVAILABLE FROM	NOV 21, 1974 TO FEB 22, 2002 270 ENTRIES

USGS 294602095092405: State Well Number **LJ-65-15-920**. Observation well, depth 310 ft. Upper casing diameter 4 in; top of first opening 300 ft, bottom of last opening 310 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 27 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
FEB 21, 2002	127.18 S
PERIOD OF RECORD	HIGHEST 127.18 FEB 21, 2002 LOWEST 258.23 SEP 02, 1976
RECORD AVAILABLE FROM	MAY 21, 1975 TO FEB 21, 2002 227 ENTRIES

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 295005095070301; State Well Number **LJ-65-16-102**. Withdrawal well, depth 1527 ft. Upper casing diameter 20 in; top of first opening 710 ft, bottom of last opening 1519 ft. Primary aquifer Land-surface altitude (NGVD1929) 45 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
DEC 07, 2001	136	R
PERIOD OF RECORD	HIGHEST	94 JAN , 1985
RECORD AVAILABLE FROM	LOWEST	341.70 JUN , 1976
27 ENTRIES		

USGS 295228095065101; State Well Number **LJ-65-16-109**. Withdrawal well, depth 1628 ft. Upper casing diameter 24 in; top of first opening 842 ft, bottom of last opening 1614 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 49 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
JAN 15, 2002	152	R
PERIOD OF RECORD	HIGHEST	152 JAN 15, 2002
RECORD AVAILABLE FROM	LOWEST	343.00 SEP 27, 1977
115 ENTRIES		

USGS 295226095071801; State Well Number **LJ-65-16-110**. Withdrawal well, depth 1625 ft. Upper casing diameter 24 in; top of first opening 806 ft, bottom of last opening 1610 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 48 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
JAN 15, 2002	184	R
PERIOD OF RECORD	HIGHEST	177 JAN 28, 1994
RECORD AVAILABLE FROM	LOWEST	334.50 OCT 17, 1978
110 ENTRIES		

USGS 295229095062701; State Well Number **LJ-65-16-111**. Withdrawal well, depth 1568 ft. Upper casing diameter 24 in; top of first opening 923 ft, bottom of last opening 1551 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 46 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
JAN 15, 2002	196	R
PERIOD OF RECORD	HIGHEST	190.53 FEB 07, 1967
RECORD AVAILABLE FROM	LOWEST	353.00 APR 07, 1977
123 ENTRIES		

USGS 295218095060501; State Well Number **LJ-65-16-112**. Withdrawal well, depth 1593 ft. Upper casing diameter 24 in; top of first opening 853 ft, bottom of last opening 1577 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 46 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
JAN 15, 2002	174	R
PERIOD OF RECORD	HIGHEST	153 JAN 25, 1996
RECORD AVAILABLE FROM	LOWEST	361.20 MAY 09, 1975
118 ENTRIES		

USGS 295212095054401; State Well Number **LJ-65-16-113**. Withdrawal well, depth 1712 ft. Upper casing diameter 24 in; top of first opening 880 ft, bottom of last opening 1697 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 11 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
JAN 15, 2002	160	R
PERIOD OF RECORD	HIGHEST	160 JAN 15, 2002
RECORD AVAILABLE FROM	LOWEST	332.00 JUL 28, 1977
92 ENTRIES		

USGS 295005095071301; State Well Number **LJ-65-16-114**. Withdrawal well, depth 1570 ft. Upper casing diameter 12 in; top of first opening 805 ft, bottom of last opening 1555 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 45 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
DEC 07, 2001	199	R
PERIOD OF RECORD	HIGHEST	174 JAN 27, 1999
RECORD AVAILABLE FROM	LOWEST	308 JUL 01, 1975
13 ENTRIES		

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 295216095034001: State Well Number **LJ-65-16-201**. Withdrawal well, depth 272 ft. Upper casing diameter 6 in; top of first opening 240 ft, bottom of last opening 272 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 47 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
FEB 22, 2002	177.23	S
PERIOD OF RECORD	HIGHEST 120.18 JAN 08, 1988	LOWEST 178.33 FEB 15, 2001
RECORD AVAILABLE FROM	, 1961 TO FEB 22, 2002 42 ENTRIES	

USGS 294953095065601: State Well Number **LJ-65-16-401**. Withdrawal well, depth 1575 ft. Upper casing diameter 20 in; top of first opening 780 ft, bottom of last opening 1565 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 45 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
DEC 07, 2001	24	R
PERIOD OF RECORD	HIGHEST 6 JAN 27, 1999	LOWEST 334.6 NOV , 1976
RECORD AVAILABLE FROM	MAR 27, 1956 TO DEC 07, 2001 22 ENTRIES	

USGS 294924095024301: State Well Number **LJ-65-16-504**. Withdrawal well, depth 510 ft. Upper casing diameter 16 in; top of first opening 390 ft, bottom of last opening 490 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 41 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
FEB 20, 2002	115.67	S
PERIOD OF RECORD	HIGHEST 113.92 FEB 10, 2000	LOWEST 169.55 APR 22, 1981
RECORD AVAILABLE FROM	OCT 24, 1962 TO FEB 20, 2002 28 ENTRIES	

USGS 294812095013001: State Well Number **LJ-65-16-602**. Withdrawal well, depth 498 ft. Upper casing diameter 10.7 in; top of first opening 397 ft, bottom of last opening 477 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 36 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
FEB 22, 2002	111.92	S
PERIOD OF RECORD	HIGHEST 110.53 FEB 10, 2000	LOWEST 178.15 FEB 19, 1981
RECORD AVAILABLE FROM	JUN , 1953 TO FEB 22, 2002 28 ENTRIES	

USGS 294849095022801: State Well Number **LJ-65-16-612**. Withdrawal well, depth 480 ft. Upper casing diameter 10.7 in; top of first opening 366 ft, bottom of last opening 470 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 38 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
FEB 22, 2002	115.06	S
PERIOD OF RECORD	HIGHEST 115.06 FEB 22, 2002	LOWEST 218 NOV , 1973
RECORD AVAILABLE FROM	NOV , 1973 TO FEB 22, 2002 35 ENTRIES	

USGS 294601095041901: State Well Number **LJ-65-16-814**. Withdrawal well, depth 462 ft. Upper casing diameter 14 in; top of first opening 380 ft, bottom of last opening 450 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 15 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
FEB 22, 2002	110.15	S
PERIOD OF RECORD	HIGHEST 110.15 FEB 22, 2002	LOWEST 252.34 MAR 15, 1977
RECORD AVAILABLE FROM	MAR 22, 1971 TO FEB 22, 2002 92 ENTRIES	

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 294527095014901: State Well Number **LJ-65-16-904**. Observation well, depth 512 ft. Upper casing diameter 12 in; top of first opening 418 ft, bottom of last opening 500 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 22 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 19, 2001	114.26 S	FEB 08, 2002	118.64 S	MAY 29, 2002	112.52 S	SEP 19, 2002	108.61 S
NOV 16	112.73 S	MAR 08	121.35 S	JUN 27	113.05 S		
DEC 14	109.54 S	APR 03	114.00 S	JUL 24	112.51 S		
JAN 10, 2002	105.62 S	MAY 02	112.62 S	AUG 23	111.95 S		
WATER YEAR 2002	HIGHEST 105.62	JAN 10, 2002	LOWEST 121.35	MAR 08, 2002			
PERIOD OF RECORD	HIGHEST 105.62	JAN 10, 2002	LOWEST 290.04	DEC 19, 1972			
RECORD AVAILABLE FROM	SEP 10, 1952 TO SEP 19, 2002		373 ENTRIES				

USGS 294637095022901: State Well Number **LJ-65-16-905**. Withdrawal well, depth 500 ft. Upper casing diameter 12.7 in; top of first opening 408 ft, bottom of last opening 488 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 23 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
FEB 22, 2002	111.61 S
PERIOD OF RECORD	HIGHEST 111.61 FEB 22, 2002 LOWEST 200.86 OCT 27, 1980
RECORD AVAILABLE FROM	JUL 22, 1952 TO FEB 22, 2002 43 ENTRIES

USGS 294527095014902: State Well Number **LJ-65-16-922**. Observation well, depth 110 ft. Upper casing diameter 2 in; top of first opening 102 ft, bottom of last opening 110 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 25 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 19, 2001	20.98 S	FEB 08, 2002	28.22 S	MAY 29, 2002	21.20 S	SEP 19, 2002	17.48 S
NOV 16	19.54 S	MAR 08	29.05 S	JUN 27	22.66 S		
DEC 14	17.37 S	APR 03	21.28 S	JUL 24	20.35 S		
JAN 10, 2002	24.05 S	MAY 02	19.35 S	AUG 23	19.66 S		
WATER YEAR 2002	HIGHEST 17.37	DEC 14, 2001	LOWEST 29.05	MAR 08, 2002			
PERIOD OF RECORD	HIGHEST 17.37	DEC 14, 2001	LOWEST 29.05	MAR 08, 2002			
RECORD AVAILABLE FROM	JUN 16, 1972 TO SEP 19, 2002		389 ENTRIES				

USGS 294527095014903: State Well Number **LJ-65-16-923**. Observation well, depth 170 ft. Upper casing diameter 2 in; top of first opening 162 ft, bottom of last opening 170 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 25 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

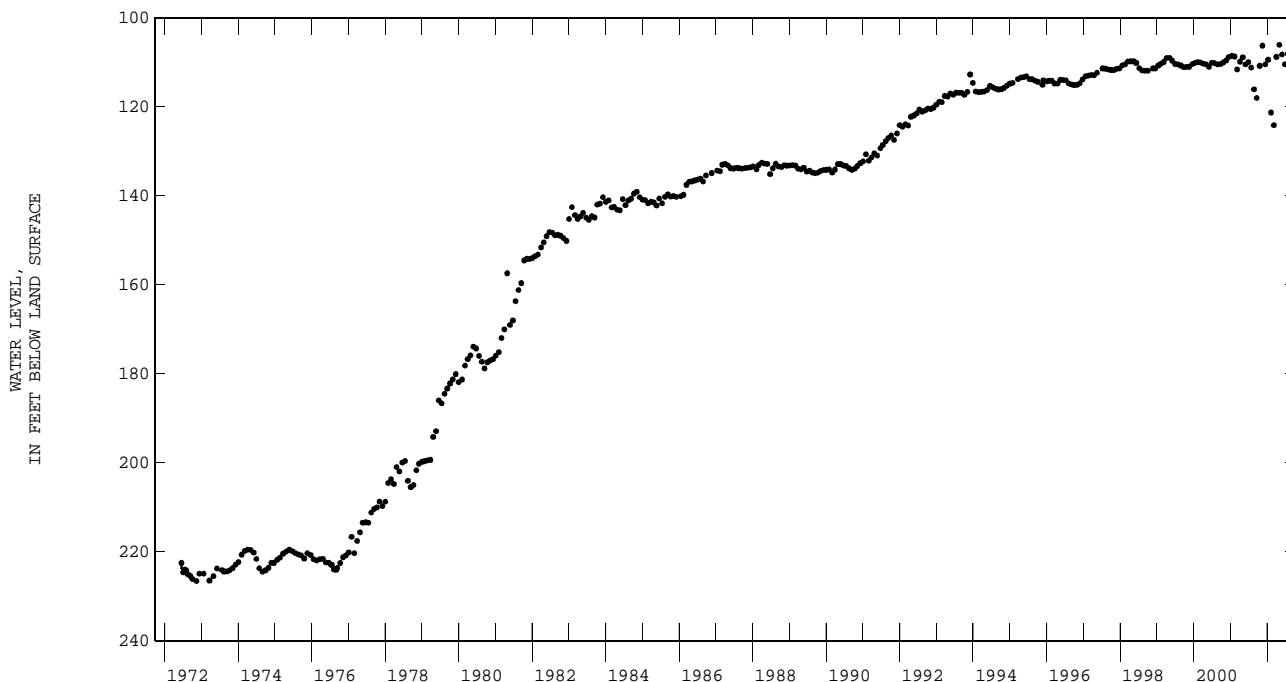
DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 19, 2001	82.99 S	FEB 08, 2002	99.86 S	MAY 29, 2002	82.65 S	SEP 19, 2002	77.51 S
NOV 16	81.63 S	MAR 08	102.41 S	JUN 27	84.17 S		
DEC 14	78.92 S	APR 03	82.74 S	JUL 24	82.45 S		
JAN 10, 2002	84.16 S	MAY 02	80.05 S	AUG 23	80.17 S		
WATER YEAR 2002	HIGHEST 77.51	SEP 19, 2002	LOWEST 102.41	MAR 08, 2002			
PERIOD OF RECORD	HIGHEST 77.51	SEP 19, 2002	LOWEST 131.19	AUG 17, 1976			
RECORD AVAILABLE FROM	JUN 15, 1972 TO SEP 19, 2002		389 ENTRIES				

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 294527095014905; State Well Number LJ-65-16-925. Observation well, depth 324 ft. Upper casing diameter 4 in; top of first opening 316 ft, bottom of last opening 324 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 25 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 19, 2001	110.81 S	FEB 08, 2002	121.31 S	MAY 29, 2002	108.26 S	SEP 19, 2002	101.43 S
NOV 16	106.27 S	MAR 08	124.18 S	JUN 27	110.46 S		
DEC 14	110.49 S	APR 03	108.79 S	JUL 24	108.11 S		
JAN 10, 2002	109.45 S	MAY 02	106.12 S	AUG 23	105.66 S		
WATER YEAR 2002 HIGHEST		101.43	SEP 19, 2002	LOWEST	124.18	MAR 08, 2002	
PERIOD OF RECORD HIGHEST		101.43	SEP 19, 2002	LOWEST	226.62	NOV 13, 1972	
RECORD AVAILABLE FROM		JUN 15, 1972 TO SEP 19, 2002		392 ENTRIES			



USGS 294527095014910; State Well Number LJ-65-16-930. Withdrawal well, depth 431 ft. Upper casing diameter 4 in; top of first opening 420 ft, bottom of last opening 430 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 25 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 19, 2001	115.73 S	JAN 10, 2002	100.59 S	APR 03, 2002	114.67 S	JUL 24, 2002	113.72 S
NOV 16	113.02 S	FEB 08	114.55 S	MAY 02	113.04 S	AUG 23	110.55 S
DEC 14	108.73 S	MAR 08	118.68 S	29	113.84 S	SEP 19	114.22 S
WATER YEAR 2002 HIGHEST		100.59	JAN 10, 2002	LOWEST	118.68	MAR 08, 2002	
PERIOD OF RECORD HIGHEST		100.59	JAN 10, 2002	LOWEST	288.56	MAR 22, 1973	
RECORD AVAILABLE FROM		NOV 13, 1972 TO SEP 19, 2002		380 ENTRIES			

USGS 294527095014911; State Well Number LJ-65-16-931. Observation well, depth 1475 ft. Upper casing diameter 4 in; top of first opening 1455 ft, bottom of last opening 1465 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 25 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 19, 2001	122.82 S	FEB 08, 2002	122.31 S	MAY 29, 2002	121.91 S	SEP 19, 2002	123.11 S
NOV 16	119.63 S	MAR 08	122.65 S	JUN 27	122.11 S		
DEC 14	116.31 S	APR 03	122.44 S	JUL 24	121.64 S		
JAN 10, 2002	110.49 S	MAY 02	121.63 S	AUG 23	120.45 S		
WATER YEAR 2002 HIGHEST		110.49	JAN 10, 2002	LOWEST	123.11	SEP 19, 2002	
PERIOD OF RECORD HIGHEST		110.49	JAN 10, 2002	LOWEST	270.20	SEP 14, 1976	
RECORD AVAILABLE FROM		APR 05, 1973 TO SEP 19, 2002		379 ENTRIES			

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 294527095014912: State Well Number **LJ-65-16-932**. Observation well, depth 1365 ft. Upper casing diameter 2 in; top of first opening 1355 ft, bottom of last opening 1365 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 25 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 19, 2001	146.99 S	FEB 08, 2002	149.73 S	MAY 29, 2002	145.05 S	SEP 19, 2002	142.88 S
NOV 16	150.35 S	MAR 08	155.27 S	JUN 27	144.78 S		
DEC 14	145.13 S	APR 03	146.18 S	JUL 24	145.07 S		
JAN 10, 2002	138.75 S	MAY 02	149.62 S	AUG 23	147.55 S		
WATER YEAR 2002 HIGHEST 138.75		JAN 10, 2002		LOWEST 155.27		MAR 08, 2002	
PERIOD OF RECORD HIGHEST 138.75		JAN 10, 2002		LOWEST 270.31		AUG 17, 1976	
RECORD AVAILABLE FROM APR 10, 1973 TO SEP 19, 2002				374 ENTRIES			

USGS 294527095014913: State Well Number **LJ-65-16-933**. Observation well, depth 60.0 ft. Upper casing diameter 2 in; top of first opening 30 ft, bottom of last opening 60 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 25 ft.

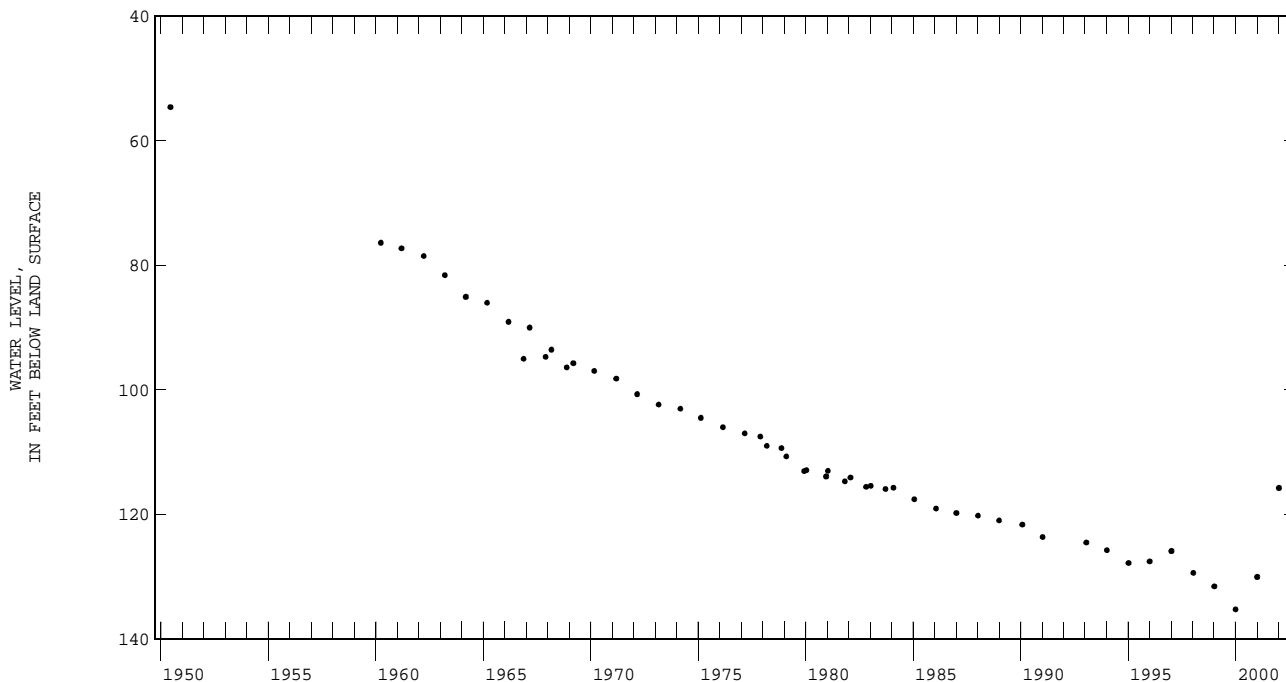
WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 19, 2001	12.77 S	FEB 08, 2002	15.01 S	MAY 29, 2002	12.99 S	SEP 19, 2002	8.91 S
NOV 16	11.63 S	MAR 08	18.23 S	JUN 27	13.58 S		
DEC 14	9.77 S	APR 03	14.54 S	JUL 24	12.59 S		
JAN 10, 2002	19.36 S	MAY 02	11.81 S	AUG 23	11.88 S		
WATER YEAR 2002 HIGHEST 8.91		SEP 19, 2002		LOWEST 19.36		JAN 10, 2002	
PERIOD OF RECORD HIGHEST 8.91		SEP 19, 2002		LOWEST 19.36		JAN 10, 2002	
RECORD AVAILABLE FROM MAY 14, 1974 TO SEP 19, 2002				363 ENTRIES			

USGS 294302095411801: State Well Number **LJ-65-19-201**. Unused well, depth 640 ft. Upper casing diameter 20 in; top of first opening 115 ft, bottom of last opening 535 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 93 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 08, 2002	115.72 S
PERIOD OF RECORD HIGHEST 54.58 JUN 15, 1950	
RECORD AVAILABLE FROM JUN 15, 1950 TO JAN 08, 2002	
LOWEST 135.22 JAN 04, 2000	
53 ENTRIES	



WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 294407095403701: State Well Number **LJ-65-19-203**. Unused well, depth 471 ft. Upper casing diameter 20 in; top of first opening 146 ft, bottom of last opening 471 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 92 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 08, 2002	128.62 S
PERIOD OF RECORD	HIGHEST 100.58 MAR 02, 1970 LOWEST 148.22 JAN 04, 2000
RECORD AVAILABLE FROM	MAR 02, 1970 TO JAN 08, 2002 37 ENTRIES

USGS 294356095391501: State Well Number **LJ-65-19-317**. Withdrawal well, depth 800 ft. Upper casing diameter 16 in; top of first opening 475 ft, bottom of last opening 790 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 93 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 26, 2002	200.12 S	MAY 14, 2002	246 AP	MAY 30, 2002	204 A	SEP 25, 2002	240 AP
WATER YEAR 2002	HIGHEST 200.12 FEB 26, 2002	LOWEST 246	MAY 14, 2002				
PERIOD OF RECORD	HIGHEST 173 JAN 01, 1981	LOWEST 280	OCT 17, 2000				
RECORD AVAILABLE FROM	JAN 01, 1981 TO SEP 25, 2002	38 ENTRIES					

USGS 294352095385501: State Well Number **LJ-65-19-319**. Withdrawal well, depth 1420 ft. Upper casing diameter 30 in; top of first opening 708 ft, bottom of last opening 1400 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 91 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 26, 2002	304.47 S	MAY 30, 2002	321 A
WATER YEAR 2002	HIGHEST 304.47 FEB 26, 2002	LOWEST 321	MAY 30, 2002
PERIOD OF RECORD	HIGHEST 226.24 JAN 19, 1993	LOWEST 494	JAN 08, 1991
RECORD AVAILABLE FROM	FEB 11, 1982 TO MAY 30, 2002	36 ENTRIES	

USGS 294428095384501: State Well Number **LJ-65-19-320**. Withdrawal well, depth 1314 ft. Upper casing diameter 24 in; top of first opening 660 ft, bottom of last opening 1294 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 90 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 26, 2002	284.00 S	MAY 14, 2002	406 AP	MAY 30, 2002	318 A	SEP 25, 2002	397 AP
WATER YEAR 2002	HIGHEST 284.00 FEB 26, 2002	LOWEST 406	MAY 14, 2002				
PERIOD OF RECORD	HIGHEST 249.60 JAN 13, 1998	LOWEST 406	MAY 14, 2002				
RECORD AVAILABLE FROM	MAY 30, 1985 TO SEP 25, 2002	32 ENTRIES					

USGS 294355095380701: State Well Number **LJ-65-19-322**. Withdrawal well, depth 1066 ft. Upper casing diameter 16 in; top of first opening 625 ft, bottom of last opening 1056 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 84 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 26, 2002	217.70 S	MAY 17, 2002	283 AP	MAY 30, 2002	235 A	SEP 25, 2002	264 AP
WATER YEAR 2002	HIGHEST 217.70 FEB 26, 2002	LOWEST 283	MAY 17, 2002				
PERIOD OF RECORD	HIGHEST 182 JUL 16, 1975	LOWEST 296	OCT 17, 2000				
RECORD AVAILABLE FROM	JUL 16, 1975 TO SEP 25, 2002	34 ENTRIES					

USGS 294452095354501: State Well Number **LJ-65-20-104**. Withdrawal well, depth 1450 ft. Upper casing diameter 16 in; top of first opening 995 ft, bottom of last opening 1435 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 83 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 27, 2002	349.91 S	JUN 04, 2002	340 A	SEP 26, 2002	427 AP
WATER YEAR 2002	HIGHEST 340	JUN 04, 2002	LOWEST 427	SEP 26, 2002	
PERIOD OF RECORD	HIGHEST 274 MAR 15, 1973	LOWEST 488	JAN 14, 1991		
RECORD AVAILABLE FROM	MAR 15, 1973 TO SEP 26, 2002	41 ENTRIES			

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 294253095352701; State Well Number LJ-65-20-110. Observation well, depth 1188 ft. Upper casing diameter 3.5 in; top of first opening 1167 ft, bottom of last opening 1182 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 80 ft.

Senate Bill 1 real-time ground-water level site.

Period of Record.--May 1939 to Mar. 1999 (periodic measurements); May 1999 to current year (daily mean).

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
OCTOBER			NOVEMBER			DECEMBER			JANUARY			
1	369.87	369.78	369.83	364.14	363.70	363.96	367.55	366.91	367.28	361.58	360.33	361.00
2	369.78	369.70	369.74	363.70	363.35	363.51	367.70	349.43	362.33	---	---	e359.80
3	369.70	369.60	369.66	363.35	362.82	363.12	359.58	348.97	353.74	359.05	358.60	358.83
4	369.60	369.48	369.54	362.82	362.31	362.57	366.55	359.58	363.53	358.60	357.88	358.26
5	369.48	369.38	369.43	362.31	361.83	362.07	370.00	366.55	368.47	357.88	357.19	357.55
6	369.34	369.20	369.29	361.83	361.75	361.76	371.83	370.00	371.00	357.19	355.97	356.63
7	369.20	368.50	368.89	361.94	361.76	361.84	372.92	371.83	372.47	355.97	355.09	355.51
8	368.50	367.94	368.19	362.17	361.94	362.04	372.93	371.75	372.69	355.09	354.31	354.70
9	367.94	367.81	367.86	362.52	362.17	362.34	371.75	369.45	370.34	354.31	353.93	354.06
10	367.81	367.79	367.80	362.88	362.52	362.70	369.45	368.86	369.09	355.72	354.18	354.92
11	---	---	e363.20	363.22	362.88	363.05	368.86	355.02	367.26	357.08	355.72	356.44
12	---	---	e358.50	363.57	363.22	363.40	355.02	342.19	345.24	357.98	357.08	357.57
13	362.97	349.13	353.81	363.89	363.57	363.74	349.06	342.63	347.21	358.43	357.98	358.25
14	353.36	349.30	350.93	364.19	363.89	364.04	357.01	348.86	352.71	358.66	358.43	358.55
15	359.55	353.36	356.66	364.50	364.19	364.34	363.24	357.01	360.51	358.77	358.66	358.73
16	362.70	359.55	361.35	364.73	364.50	364.63	365.30	363.24	364.53	358.78	358.76	358.77
17	364.02	362.70	363.46	364.87	364.73	364.80	365.30	364.58	364.84	358.84	358.76	358.80
18	364.46	364.02	364.30	365.02	364.87	364.94	365.35	364.63	364.95	358.82	356.98	358.05
19	364.55	364.46	364.52	365.27	365.02	365.13	366.18	365.35	365.77	356.98	355.05	356.00
20	364.59	364.55	364.57	365.78	365.27	365.47	366.81	366.18	366.53	355.05	353.34	354.17
21	364.56	364.42	364.50	366.32	365.78	366.09	367.13	366.81	366.98	353.34	352.28	352.79
22	364.42	364.20	364.32	366.55	366.32	366.45	367.23	367.13	367.20	352.28	351.53	351.85
23	364.20	364.14	364.16	366.66	366.55	366.61	367.23	367.15	367.20	351.53	351.19	351.35
24	364.24	364.16	364.18	366.80	366.66	366.72	367.15	366.90	367.03	351.19	350.38	350.85
25	364.58	364.24	364.42	366.98	366.80	366.89	366.90	366.35	366.65	350.38	348.75	349.61
26	364.70	364.58	364.65	367.14	366.98	367.06	366.35	365.89	366.10	348.75	346.99	347.86
27	364.75	364.70	364.73	367.41	367.14	367.23	365.89	365.71	365.76	346.99	345.51	346.21
28	---	---	e364.75	368.30	367.41	367.88	365.75	365.31	365.64	345.51	344.62	345.04
29	---	---	e364.70	368.34	365.92	367.04	365.31	363.99	364.66	344.62	343.99	344.28
30	---	---	e364.55	366.91	365.93	366.40	363.99	362.75	363.36	343.99	343.49	343.76
31	---	---	e364.35	---	---	---	362.75	361.58	362.18	343.50	342.93	343.23
MONTH	---	---	364.54	368.34	361.75	364.59	372.93	342.19	364.30	---	---	353.98

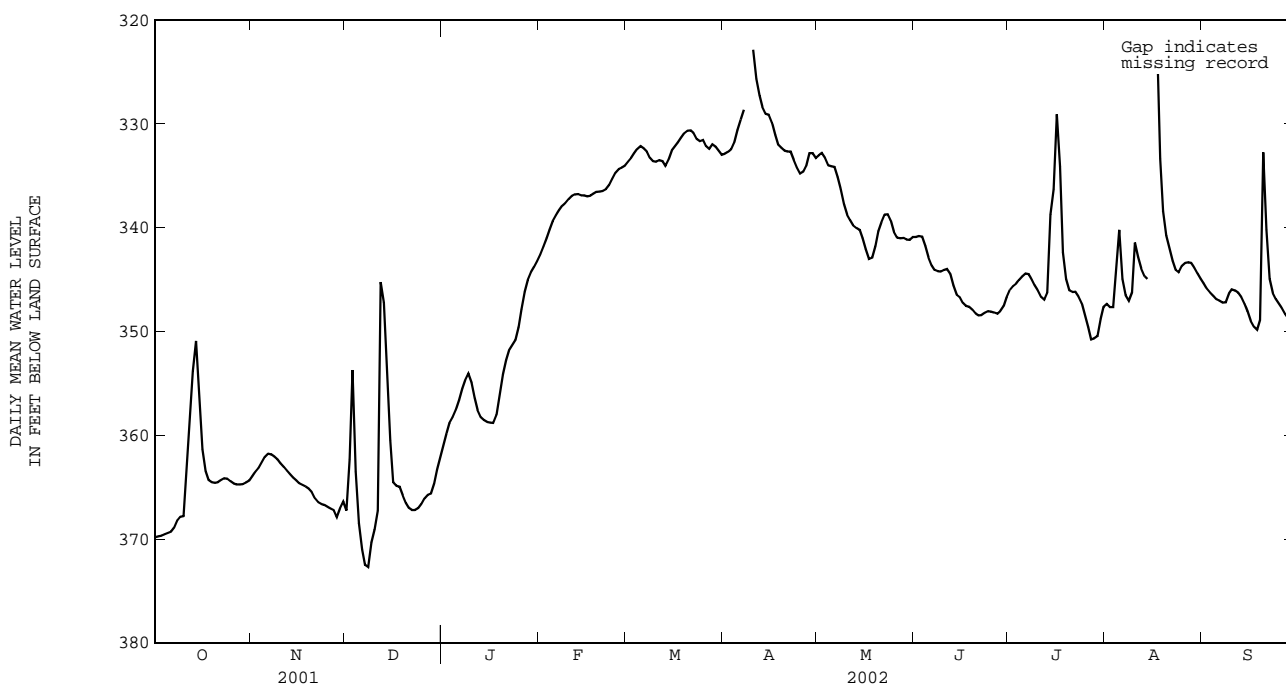
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
FEBRUARY			MARCH			APRIL			MAY			
1	342.93	342.22	342.60	333.88	333.45	333.66	333.13	332.72	332.88	333.19	332.87	333.00
2	342.22	341.31	341.81	333.45	333.06	333.28	332.76	332.55	332.69	332.87	332.76	332.81
3	---	---	e341.00	333.06	332.61	332.86	332.55	332.28	332.41	333.78	332.86	333.30
4	---	---	e340.20	332.61	332.20	332.41	332.28	331.16	331.81	334.08	333.78	334.00
5	339.67	339.07	339.37	332.20	332.13	332.15	331.16	330.08	330.59	334.13	334.00	334.07
6	339.07	338.56	338.79	332.56	332.18	332.36	330.08	329.12	329.60	334.46	334.02	334.16
7	338.56	338.08	338.32	332.90	332.56	332.66	329.12	328.20	328.65	335.82	334.46	335.13
8	338.08	337.74	337.89	333.45	332.90	333.25	---	---	---	336.96	335.82	336.33
9	337.74	337.44	337.62	333.66	333.45	333.60	---	---	---	338.39	336.96	337.75
10	337.44	337.05	337.25	333.75	333.49	333.66	324.73	319.86	322.86	339.05	338.39	338.77
11	337.05	336.88	336.94	333.52	333.47	333.48	326.59	324.73	325.68	339.52	339.05	339.25
12	336.89	336.72	336.81	333.83	333.52	333.59	327.90	326.59	327.28	339.98	339.52	339.78
13	336.86	336.72	336.78	334.16	333.83	334.05	328.79	327.90	328.39	340.07	339.98	340.03
14	336.89	336.86	336.88	333.89	332.95	333.43	329.08	328.79	329.03	340.53	340.07	340.22
15	336.96	336.88	336.90	332.95	332.33	332.56	329.31	329.05	329.11	341.49	340.53	341.01
16	337.00	336.93	336.97	332.36	331.84	332.19	330.51	329.31	329.90	342.68	341.49	342.09
17	336.94	336.87	336.92	---	---	e331.80	331.62	330.51	331.06	343.22	342.68	343.02
18	336.87	336.60	336.74	---	---	e331.35	332.20	331.62	332.00	343.23	342.39	342.91
19	336.60	336.52	336.54	---	---	e330.90	332.42	332.20	332.29	342.39	340.98	341.80
20	336.54	336.51	336.53	330.68	330.57	330.65	332.68	332.42	332.57	340.98	339.97	340.37
21	336.51	336.39	336.47	330.68	330.59	330.63	332.77	332.53	332.65	339.97	339.03	339.49
22	336.39	336.18	336.31	331.16	330.68	330.87	332.96	332.55	332.68	339.03	338.59	338.74
23	336.18	335.59	335.91	331.64	331.16	331.45	333.87	332.96	333.46	338.92	338.62	338.72
24	335.59	334.97	335.29	331.78	331.58	331.69	334.57	333.87	334.21	339.80	338.92	339.30
25	334.97	334.46	334.70	331.78	331.48	331.56	334.87	334.57	334.80	340.78	339.80	340.42
26	334.46	334.29	334.36	332.39	331.78	332.13	334.82	334.48	334.60	341.04	340.78	340.95
27	334.29	334.16	334.23	332.44	332.26	332.41	334.48	333.35	334.06	341.07	340.97	341.02
28	334.16	333.88	334.06	332.26	331.85	331.98	333.35	332.57	332.82	341.08	340.97	341.00
29	---	---	---	332.42	331.98	332.21	333.23	332.58	332.84	341.20	341.08	341.15
30	---	---	---	332.71	332.42	332.61	333.34	333.19	333.29	341.23	341.01	341.16
31	---	---	---	333.13	332.71	332.98	---	---	---	341.01	340.85	340.90
MONTH	---	---	337.29	---	---	332.40	---	---	---	343.23	332.76	338.80

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

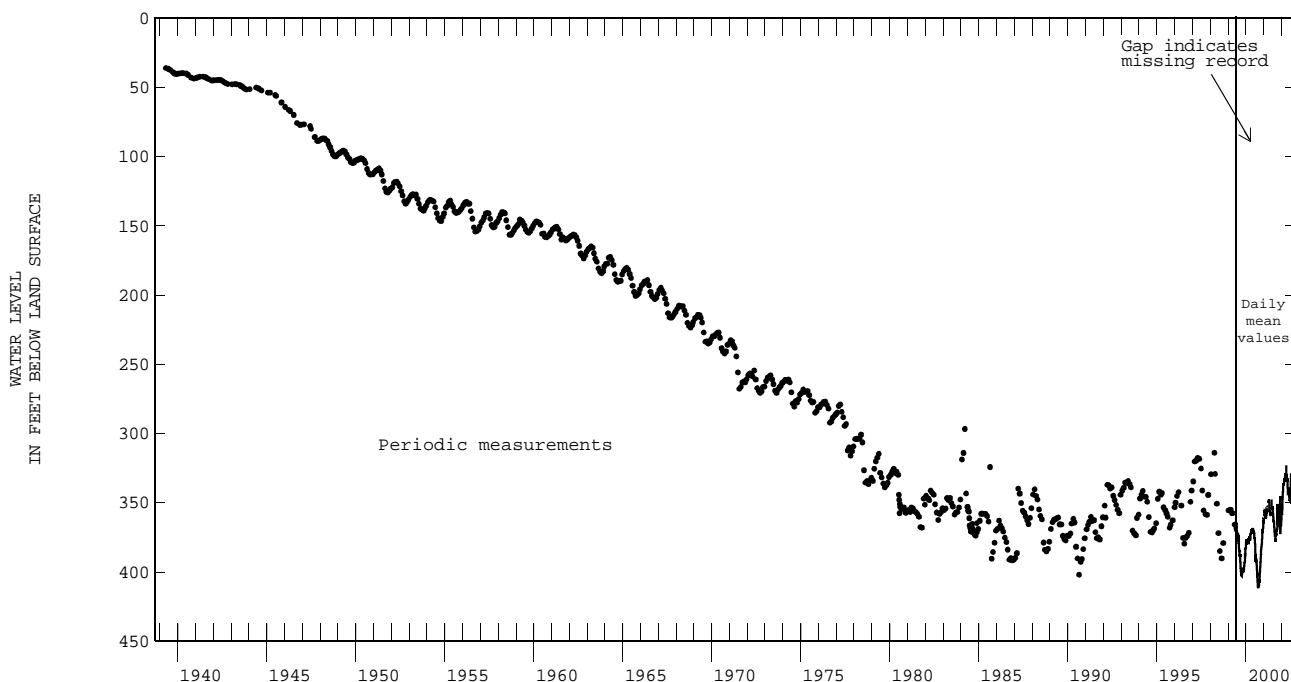
WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
JUNE			JULY			AUGUST			SEPTEMBER			
1	340.96	340.83	340.90	346.30	345.75	346.01	347.38	347.32	347.36	345.56	345.18	345.36
2	340.83	340.77	340.80	345.75	345.54	345.65	347.95	347.38	347.65	346.12	345.56	345.90
3	341.19	340.76	340.87	345.55	345.21	345.39	348.46	345.05	347.65	346.41	346.12	346.27
4	342.33	341.19	341.76	345.21	344.87	345.02	346.39	334.91	343.97	346.76	346.41	346.57
5	343.32	342.33	342.88	344.87	344.51	344.69	344.17	334.91	340.22	347.01	346.75	346.92
6	343.90	343.32	343.64	344.52	344.36	344.43	345.88	344.17	344.94	347.15	346.98	347.05
7	344.19	343.90	344.08	344.68	344.38	344.47	346.89	345.88	346.51	347.30	347.15	347.22
8	344.23	344.15	344.19	345.32	344.68	345.01	347.16	346.89	347.02	347.30	346.87	347.21
9	344.25	344.19	344.23	345.81	345.32	345.55	347.17	342.03	346.24	346.87	346.05	346.35
10	344.22	343.93	344.07	346.37	345.81	346.05	342.03	341.16	341.46	346.07	345.93	345.97
11	344.09	343.93	343.99	346.85	346.37	346.67	343.49	342.03	342.85	346.15	345.98	346.05
12	344.99	344.09	344.46	347.10	346.85	346.95	344.32	343.49	343.94	346.40	346.14	346.26
13	346.08	344.99	345.57	347.44	339.82	346.30	344.91	344.32	344.67	347.02	346.40	346.71
14	346.60	346.08	346.46	340.86	337.21	338.73	344.98	344.91	344.95	347.67	347.02	347.34
15	346.90	346.60	346.69	341.69	330.86	336.30	---	---	---	348.48	347.67	348.06
16	347.47	346.90	347.23	334.18	324.21	329.08	---	---	---	349.35	348.48	348.98
17	347.55	347.47	347.53	339.63	327.25	334.11	329.86	309.88	321.65	349.70	349.35	349.54
18	347.71	347.55	347.62	344.12	339.63	342.38	336.35	329.86	333.38	350.03	349.70	349.83
19	348.10	347.71	347.88	345.70	344.12	344.97	339.91	336.35	338.40	350.19	340.22	348.91
20	348.38	348.10	348.27	346.20	345.70	346.06	341.47	339.91	340.76	340.22	330.01	332.77
21	348.46	348.38	348.44	346.24	346.12	346.19	342.59	341.47	342.01	343.52	335.27	340.21
22	348.46	348.37	348.43	346.35	346.09	346.16	343.71	342.59	343.20	345.85	343.52	344.93
23	348.37	348.07	348.21	346.88	346.35	346.64	344.30	343.71	344.06	346.60	345.85	346.31
24	348.07	348.02	348.04	347.80	346.88	347.29	344.34	344.15	344.30	347.12	346.58	346.86
25	348.08	348.05	348.07	348.98	347.80	348.43	344.15	343.35	343.69	347.56	347.12	347.32
26	348.33	348.08	348.19	350.28	348.98	349.60	343.42	343.35	343.39	348.00	347.56	347.78
27	348.38	348.19	348.31	350.96	350.28	350.77	343.39	343.31	343.35	348.60	348.00	348.33
28	348.19	347.83	348.02	350.90	350.57	350.67	343.59	343.31	343.40	348.88	348.60	348.77
29	347.83	347.15	347.55	350.73	349.74	350.46	344.12	343.59	343.85	348.93	348.86	348.91
30	347.15	346.30	346.73	349.74	348.07	348.78	344.68	344.12	344.40	348.90	348.75	348.83
31	---	---	---	348.07	347.36	347.62	345.18	344.68	344.95	---	---	---
MONTH	348.46	340.76	345.77	350.96	324.21	345.05	---	---	---	350.19	330.01	346.58

e Estimated



WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002



USGS 294306095371801; State Well Number **LJ-65-20-123**. Withdrawal well, depth 1305 ft. Upper casing diameter 16 in; top of first opening 989 ft, bottom of last opening 1290 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 80 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 15, 2001	369.41 S	FEB 26, 2002	330.50 S	MAY 30, 2002	333.12 S
WATER YEAR 2002	HIGHEST	330.50	FEB 26, 2002	LOWEST	369.41
PERIOD OF RECORD	HIGHEST	307	JUN 20, 1980	LOWEST	372.17
RECORD AVAILABLE FROM	JUN 20, 1980 TO MAY 30, 2002 14 ENTRIES				

USGS 294451095370301; State Well Number **LJ-65-20-124**. Withdrawal well, depth 1173 ft. Upper casing diameter 16 in; top of first opening 850 ft, bottom of last opening 1160 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 85 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 25, 2002	347.99 S	MAY 29, 2002	349.24 S
WATER YEAR 2002	HIGHEST	347.99	FEB 25, 2002
PERIOD OF RECORD	HIGHEST	315	JAN 13, 1998
RECORD AVAILABLE FROM	FEB 11, 1981 TO MAY 29, 2002 20 ENTRIES		

USGS 294252095362101; State Well Number **LJ-65-20-125**. Withdrawal well, depth 1610 ft. Upper casing diameter 20 in; top of first opening 704 ft, bottom of last opening 1590 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 83 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 15, 2001	314.93 S	MAY 13, 2002	435 AP	SEP 27, 2002	443 AP		
FEB 27, 2002	292.40 S	30	296.34 S				
WATER YEAR 2002	HIGHEST	292.40	FEB 27, 2002	LOWEST	443	SEP 27, 2002	
PERIOD OF RECORD	HIGHEST	263.38	JAN 23, 1998	LOWEST	489	SEP 29, 1999	
RECORD AVAILABLE FROM	JAN 11, 1983 TO SEP 27, 2002 32 ENTRIES						

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 294414095364202: State Well Number **LJ-65-20-126**. Withdrawal well, depth 1322 ft. Upper casing diameter 24 in; top of first opening 970 ft, bottom of last opening 1322 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 84 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 15, 2001	384 A	MAY 13, 2002	435 AP	SEP 10, 2002	437 AP		
FEB 27, 2002	339.59 S	JUN 05	328 A				
WATER YEAR 2002	HIGHEST 328	JUN 05, 2002	LOWEST 437	SEP 10, 2002			
PERIOD OF RECORD	HIGHEST 154.68	JAN 18, 1996	LOWEST 493	SEP 28, 1999			
RECORD AVAILABLE FROM	OCT 24, 1983 TO SEP 10, 2002		37 ENTRIES				

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (00058)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L) AS CL (00940)
SEP 10...	0958	2360	>180	7.7	504	27.0	41.3

USGS 294243095371201: State Well Number **LJ-65-20-127**. Withdrawal well, depth 1370 ft. Upper casing diameter 24 in; top of first opening 683 ft, bottom of last opening 1370 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 83 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 26, 2002	231.00 S	APR 29, 2002	364 AP	MAY 29, 2002	223.55 S	SEP 26, 2002	379 AP
WATER YEAR 2002	HIGHEST 223.55	MAY 29, 2002	LOWEST 379	SEP 26, 2002			
PERIOD OF RECORD	HIGHEST 223.55	MAY 29, 2002	LOWEST 423	OCT 04, 2000			
RECORD AVAILABLE FROM	SEP 01, 1982 TO SEP 26, 2002		34 ENTRIES				

USGS 294313095365101: State Well Number **LJ-65-20-128**. Withdrawal well, depth 1122 ft. Upper casing diameter 20 in; top of first opening 692 ft, bottom of last opening 1102 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 81 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
MAY 13, 2002	359 AP	MAY 30, 2002	294.36 S	SEP 27, 2002	375 AP
WATER YEAR 2002	HIGHEST 294.36	MAY 30, 2002	LOWEST 375	SEP 27, 2002	
PERIOD OF RECORD	HIGHEST 255.53	JAN 27, 1998	LOWEST 426	SEP 29, 1999	
RECORD AVAILABLE FROM	JUL 05, 1985 TO SEP 27, 2002		33 ENTRIES		

USGS 294306095371802: State Well Number **LJ-65-20-129**. Withdrawal well, depth 880 ft. Upper casing diameter 20 in; top of first opening 502 ft, bottom of last opening 860 ft. Primary aquifer Chicot and Evangeline. Land-surface altitude (NGVD1929) 80 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 26, 2002	235.97 S	MAY 13, 2002	269 AP	MAY 30, 2002	243.45 S	SEP 27, 2002	275 AP
WATER YEAR 2002	HIGHEST 235.97	FEB 26, 2002	LOWEST 275	SEP 27, 2002			
PERIOD OF RECORD	HIGHEST 220	JAN 23, 1998	LOWEST 308	SEP 27, 2000			
RECORD AVAILABLE FROM	JAN 11, 1995 TO SEP 27, 2002		29 ENTRIES				

USGS 294426095330501: State Well Number **LJ-65-20-208**. Withdrawal well, depth 750 ft. Upper casing diameter 20 in; top of first opening 467 ft, bottom of last opening 732 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 78 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 27, 2002	234.77 S	MAY 13, 2002	321 AP	JUN 05, 2002	249 A	SEP 26, 2002	333 AP
WATER YEAR 2002	HIGHEST 234.77	FEB 27, 2002	LOWEST 333	SEP 26, 2002			
PERIOD OF RECORD	HIGHEST 154	JUL 25, 1960	LOWEST 360	SEP 27, 1995			
RECORD AVAILABLE FROM	JUL 25, 1960 TO SEP 26, 2002		33 ENTRIES				

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 294459095343801; State Well Number **LJ-65-20-225**. Withdrawal well, depth 1356 ft. Upper casing diameter 18 in; top of first opening 1050 ft, bottom of last opening 1262 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 80 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
FEB 27, 2002	382.68 S				
PERIOD OF RECORD	HIGHEST 273.00	FEB 09, 1972	LOWEST 521	SEP 28, 1999	
RECORD AVAILABLE FROM	FEB 09, 1972 TO FEB 27, 2002		40 ENTRIES		

USGS 294301095341801; State Well Number **LJ-65-20-226**. Withdrawal well, depth 1610 ft. Upper casing diameter 20 in; top of first opening 1140 ft, bottom of last opening 1600 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 80 ft.

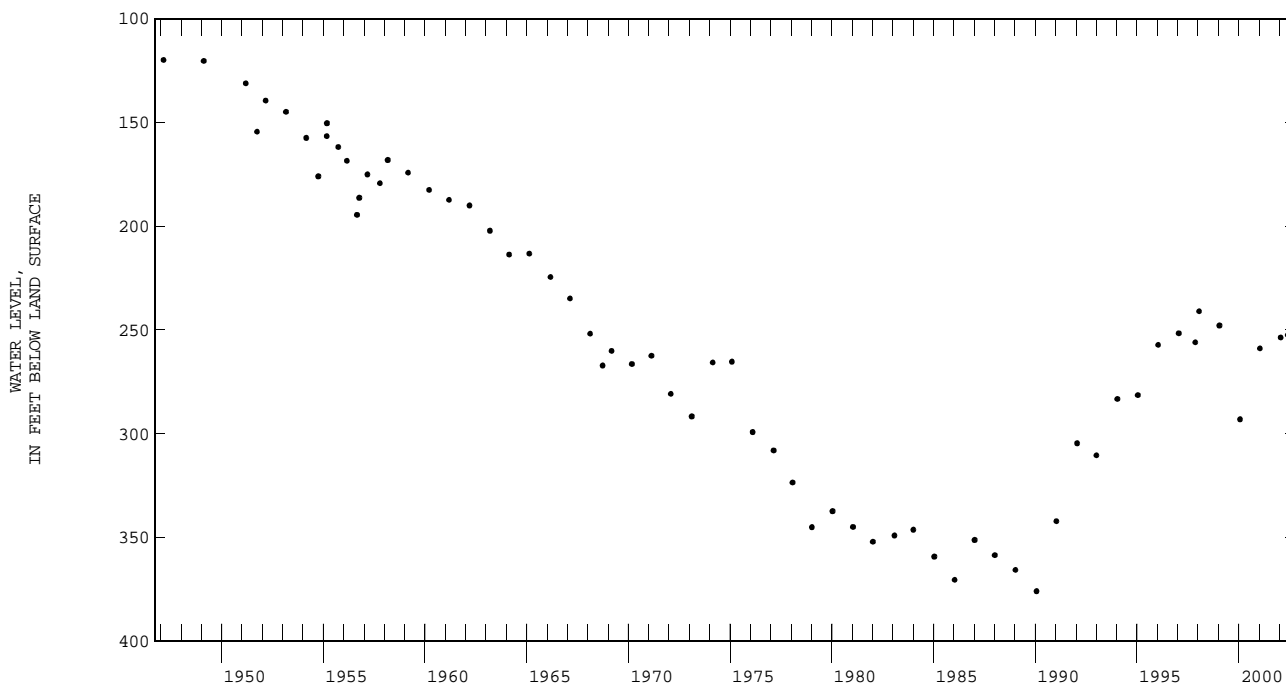
WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS		
FEB 27, 2002	336.64 S	JUN 05, 2002	396	A	
WATER YEAR 2002	HIGHEST 336.64	FEB 27, 2002	LOWEST 396	JUN 05, 2002	
PERIOD OF RECORD	HIGHEST 332.87	JAN 27, 1998	LOWEST 518	JAN 05, 1994	
RECORD AVAILABLE FROM	FEB 14, 1986 TO JUN 05, 2002		36 ENTRIES		

USGS 294319095305901; State Well Number **LJ-65-20-303**. Withdrawal well, depth 1469 ft. Upper casing diameter 24 in; top of first opening 560 ft, bottom of last opening 1445 ft. Primary aquifer Chicot and Evangeline. Land-surface altitude (NGVD1929) 73 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS		
JAN 24, 2002	253.65 S	MAY 31, 2002	252.38 S		
WATER YEAR 2002	HIGHEST 252.38	MAY 31, 2002	LOWEST 253.65	JAN 24, 2002	
PERIOD OF RECORD	HIGHEST 120.00	FEB 24, 1947	LOWEST 375.79	JAN 26, 1990	
RECORD AVAILABLE FROM	FEB 24, 1947 TO MAY 31, 2002		64 ENTRIES		



USGS 294317095313001; State Well Number **LJ-65-20-304**. Withdrawal well, depth 1612 ft. Upper casing diameter 24 in; top of first opening 755 ft, bottom of last opening 1552 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 74 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 02, 2001	285	A	JAN 24, 2002	280.14 S	MAY 10, 2002	328	AP
02	337	AP	MAY 10	270	SEP 16	325	AP
WATER YEAR 2002	HIGHEST 270	MAY 10, 2002	LOWEST 337	OCT 02, 2001			
PERIOD OF RECORD	HIGHEST 174.76	OCT 05, 1955	LOWEST 396.00	JAN 15, 1982			
RECORD AVAILABLE FROM	AUG 14, 1955 TO SEP 16, 2002		70 ENTRIES				

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 294348095303702; State Well Number **LJ-65-20-319**. Withdrawal well, depth 1335 ft. Upper casing diameter 24 in; top of first opening 630 ft, bottom of last opening 1320 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 72 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 02, 2001	289 A	MAY 08, 2002	397 AP	SEP 17, 2002	388 AP		
JAN 23, 2002	293.85 S	JUN 05	297 A				
WATER YEAR 2002	HIGHEST 289	OCT 02, 2001	LOWEST 397	MAY 08, 2002			
PERIOD OF RECORD	HIGHEST 276.72	JAN 30, 1998	LOWEST 428.03	JAN 26, 1983			
RECORD AVAILABLE FROM	JUN 27, 1969 TO SEP 17, 2002 52 ENTRIES						

USGS 294340095311103; State Well Number **LJ-65-20-321**. Withdrawal well, depth 1432 ft. Upper casing diameter 24 in; top of first opening 659 ft, bottom of last opening 1415 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 72 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 02, 2001	301 A	MAY 08, 2002	421 AP	SEP 17, 2002	412 AP		
JAN 23, 2002	303 A	JUN 05	288 A				
WATER YEAR 2002	HIGHEST 288	JUN 05, 2002	LOWEST 421	MAY 08, 2002			
PERIOD OF RECORD	HIGHEST 287.18	JAN 30, 1998	LOWEST 472	SEP 12, 1997			
RECORD AVAILABLE FROM	FEB 18, 1973 TO SEP 17, 2002 35 ENTRIES						

USGS 294323095300102; State Well Number **LJ-65-20-324**. Withdrawal well, depth 1196 ft. Upper casing diameter 24 in; top of first opening 758 ft, bottom of last opening 1176 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 71 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JAN 24, 2002	285.75 S	MAY 10, 2002	290 A	MAY 10, 2002	401 AP	SEP 16, 2002	393 AP
WATER YEAR 2002	HIGHEST 285.75	JAN 24, 2002	LOWEST 401	MAY 10, 2002			
PERIOD OF RECORD	HIGHEST 274.24	JAN 14, 1998	LOWEST 447	SEP 28, 1999			
RECORD AVAILABLE FROM	APR 21, 1988 TO SEP 16, 2002 35 ENTRIES						

USGS 294201095355601; State Well Number **LJ-65-20-405**. Withdrawal well, depth 1630 ft. Upper casing diameter 24 in; top of first opening 640 ft, bottom of last opening 1620 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 83 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 26, 2002	277.31 S	APR 29, 2002	351 AP	MAY 31, 2002	293 A	SEP 10, 2002	354 AP
WATER YEAR 2002	HIGHEST 277.31	FEB 26, 2002	LOWEST 354	SEP 10, 2002			
PERIOD OF RECORD	HIGHEST 166.11	MAR 02, 1970	LOWEST 478	SEP 18, 2001			
RECORD AVAILABLE FROM	NOV 07, 1969 TO SEP 10, 2002 57 ENTRIES						

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (00058)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)
SEP 10...	0931	2100	>120	7.3	537	24.5	47.0

USGS 294131095360701; State Well Number **LJ-65-20-407**. Withdrawal well, depth 1650 ft. Upper casing diameter 24 in; top of first opening 618 ft, bottom of last opening 1634 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 85 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 22, 2002	291.50 S	MAY 29, 2002	338.45 S
WATER YEAR 2002	HIGHEST 291.50	FEB 22, 2002	LOWEST 338.45
PERIOD OF RECORD	HIGHEST 191.12	FEB 24, 1971	LOWEST 342.00
RECORD AVAILABLE FROM	MAY 28, 1970 TO MAY 29, 2002 35 ENTRIES		

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 294149095363001; State Well Number **LJ-65-20-408**. Withdrawal well, depth 1593 ft. Upper casing diameter 24 in; top of first opening 639 ft, bottom of last opening 1583 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 85 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 22, 2002	319.31 S	MAY 31, 2002	342.63 S
WATER YEAR 2002	HIGHEST 319.31	FEB 22, 2002	LOWEST 342.63
PERIOD OF RECORD	HIGHEST 204.15	FEB 24, 1971	LOWEST 417
RECORD AVAILABLE FROM	JUL 22, 1970 TO MAY 31, 2002 36 ENTRIES		

USGS 294144095351001; State Well Number **LJ-65-20-409**. Withdrawal well, depth 1565 ft. Upper casing diameter 24 in; top of first opening 609 ft, bottom of last opening 1551 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 75 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 25, 2002	257.65 S	MAY 31, 2002	340 A	SEP 26, 2002	399 AP
WATER YEAR 2002	HIGHEST 257.65	FEB 25, 2002	LOWEST 399	SEP 26, 2002	
PERIOD OF RECORD	HIGHEST 204.36	FEB 25, 1971	LOWEST 415	OCT 05, 2000	
RECORD AVAILABLE FROM	JUL 24, 1970 TO SEP 26, 2002 56 ENTRIES				

USGS 294026095362001; State Well Number **LJ-65-20-412**. Withdrawal well, depth 1000 ft. Upper casing diameter 16 in; top of first opening 610 ft, bottom of last opening 985 ft. Primary aquifer Chicot and Evangeline. Land-surface altitude (NGVD1929) 85 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 27, 2002	258.74 S	MAY 13, 2002	331 AP	JUN 04, 2002	268 A	SEP 27, 2002	333 AP
WATER YEAR 2002	HIGHEST 258.74	FEB 27, 2002	LOWEST 333	SEP 27, 2002			
PERIOD OF RECORD	HIGHEST 197	DEC 28, 1973	LOWEST 363	OCT 04, 2000			
RECORD AVAILABLE FROM	DEC 28, 1973 TO SEP 27, 2002 38 ENTRIES						

USGS 294002095351001; State Well Number **LJ-65-20-414**. Withdrawal well, depth 1038 ft. Upper casing diameter 16 in; top of first opening 709 ft, bottom of last opening 1028 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 86 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 15, 2001	291.14 S	FEB 28, 2002	267.61 S	JUN 05, 2002	282.79 S	SEP 27, 2002	344 AP
WATER YEAR 2002	HIGHEST 267.61	FEB 28, 2002	LOWEST 344	SEP 27, 2002			
PERIOD OF RECORD	HIGHEST 260.80	JAN 06, 1988	LOWEST 344	SEP 27, 2002			
RECORD AVAILABLE FROM	DEC , 1978 TO SEP 27, 2002 22 ENTRIES						

USGS 294050095355501; State Well Number **LJ-65-20-416**. Withdrawal well, depth 872 ft. Upper casing diameter 16 in; top of first opening 584 ft, bottom of last opening 866 ft. Primary aquifer Chicot and Evangeline. Land-surface altitude (NGVD1929) 85 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 28, 2002	265 A	MAY 13, 2002	350 AP	JUN 05, 2002	290 A	SEP 27, 2002	352 AP
WATER YEAR 2002	HIGHEST 265	FEB 28, 2002	LOWEST 352	SEP 27, 2002			
PERIOD OF RECORD	HIGHEST 265	FEB 28, 2002	LOWEST 392	SEP 23, 1999			
RECORD AVAILABLE FROM	JAN 15, 1986 TO SEP 27, 2002 37 ENTRIES						

USGS 294010095350501; State Well Number **LJ-65-20-417**. Withdrawal well, depth 1012 ft. Upper casing diameter 16 in; top of first opening 720 ft, bottom of last opening 992 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 86 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 15, 2001	285 A	MAY 14, 2002	401 AP	SEP 27, 2002	399 AP		
FEB 28, 2002	264.29 S	JUN 04	349 A				
WATER YEAR 2002	HIGHEST 264.29	FEB 28, 2002	LOWEST 401	MAY 14, 2002			
PERIOD OF RECORD	HIGHEST 264.29	FEB 28, 2002	LOWEST 401	MAY 14, 2002			
RECORD AVAILABLE FROM	JAN 23, 1990 TO SEP 27, 2002 36 ENTRIES						

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 294145095371201; State Well Number **LJ-65-20-418.** Withdrawal well, depth 1394 ft. Upper casing diameter 24 in; top of first opening 692 ft, bottom of last opening 1374 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 85 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 25, 2002	283.05 S	APR 29, 2002	383 AP	MAY 29, 2002	288.93 S	SEP 26, 2002	393 AP
WATER YEAR 2002	HIGHEST 283.05	FEB 25, 2002	LOWEST 393	SEP 26, 2002			
PERIOD OF RECORD	HIGHEST 176.60	JAN 11, 1989	LOWEST 424	OCT 04, 2000			
RECORD AVAILABLE FROM	SEP 08, 1982 TO SEP 26, 2002			34 ENTRIES			

USGS 294211095370901; State Well Number **LJ-65-20-419.** Withdrawal well, depth 1320 ft. Upper casing diameter 24 in; top of first opening 599 ft, bottom of last opening 1300 ft. Primary aquifer Chicot and Evangeline. Land-surface altitude (NGVD1929) 84 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 26, 2002	292 A	APR 29, 2002	379 AP	MAY 29, 2002	332.15 S	SEP 26, 2002	398 AP
WATER YEAR 2002	HIGHEST 292	FEB 26, 2002	LOWEST 398	SEP 26, 2002			
PERIOD OF RECORD	HIGHEST 215.12	JAN 13, 1988	LOWEST 438	OCT 04, 2000			
RECORD AVAILABLE FROM	MAY 20, 1985 TO SEP 26, 2002			36 ENTRIES			

USGS 294113095361701; State Well Number **LJ-65-20-421.** Withdrawal well, depth 1667 ft. Upper casing diameter 24 in; top of first opening 1081 ft, bottom of last opening 1642 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 86 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 26, 2002	331.90 S	MAY 31, 2002	334.09 S	SEP 10, 2002	413 AP
WATER YEAR 2002	HIGHEST 331.90	FEB 26, 2002	LOWEST 413	SEP 10, 2002	
PERIOD OF RECORD	HIGHEST 331.90	FEB 26, 2002	LOWEST 456	OCT 06, 2000	
RECORD AVAILABLE FROM	JAN 20, 1999 TO SEP 10, 2002			16 ENTRIES	

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (00058)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)
SEP 10...	1154	1650	>120	8.0	563	29.0	45.2

USGS 294113095361702; State Well Number **LJ-65-20-422.** Withdrawal well, depth 995 ft. Upper casing diameter 24 in; top of first opening 660 ft, bottom of last opening 968 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 86 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 26, 2002	275.30 S	APR 29, 2002	335 AP	MAY 31, 2002	278 A	SEP 26, 2002	347 AP
WATER YEAR 2002	HIGHEST 275.30	FEB 26, 2002	LOWEST 347	SEP 26, 2002			
PERIOD OF RECORD	HIGHEST 275.30	FEB 26, 2002	LOWEST 398	SEP 29, 1999	OCT 06, 2000		
RECORD AVAILABLE FROM	JAN 20, 1999 TO SEP 26, 2002			17 ENTRIES			

USGS 294147095344301; State Well Number **LJ-65-20-513.** Withdrawal well, depth 1644 ft. Upper casing diameter 20 in; top of first opening 649 ft, bottom of last opening 1631 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 75 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 25, 2002	263.04 S	MAY 29, 2002	268.24 S	SEP 27, 2002	361 AP
WATER YEAR 2002	HIGHEST 263.04	FEB 25, 2002	LOWEST 361	SEP 27, 2002	
PERIOD OF RECORD	HIGHEST 204.64	MAR 10, 1971	LOWEST 399	SEP 29, 1999	
RECORD AVAILABLE FROM	MAY 14, 1970 TO SEP 27, 2002			47 ENTRIES	

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 294047095345601; State Well Number **LJ-65-20-516**. Withdrawal well, depth 960 ft. Upper casing diameter 16 in; top of first opening 710 ft, bottom of last opening 960 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 85 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 27, 2002	273.47 S	JUN 06, 2002	280.15 S
WATER YEAR 2002	HIGHEST	273.47	FEB 27, 2002
PERIOD OF RECORD	HIGHEST	246	DEC , 1975
RECORD AVAILABLE FROM	DEC , 1975	TO JUN 06, 2002	24 ENTRIES
LOWEST	280.15	JUN 06, 2002	
LOWEST	372	SEP 23, 1999	

USGS 294127095342502; State Well Number **LJ-65-20-519**. Withdrawal well, depth 1450 ft. Upper casing diameter 16 in; top of first opening 1146 ft, bottom of last opening 1440 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 78 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 27, 2002	338.10 S		
PERIOD OF RECORD	HIGHEST	267	JAN 14, 1991
RECORD AVAILABLE FROM	JAN 14, 1991	TO FEB 27, 2002	14 ENTRIES
LOWEST	409	JAN 19, 1995	

USGS 294108095324702; State Well Number **LJ-65-20-520**. Withdrawal well, depth 785 ft. Upper casing diameter 8 in; top of first opening 565 ft, bottom of last opening 675 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 68 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 27, 2002	316.62 S	MAY 14, 2002	415 AP	JUN 06, 2002	326 A
WATER YEAR 2002	HIGHEST	316.62	FEB 27, 2002	LOWEST	415
PERIOD OF RECORD	HIGHEST	260	APR 12, 1984	LOWEST	501
RECORD AVAILABLE FROM	APR 12, 1984	TO JUN 06, 2002			33 ENTRIES
					MAY 14, 2002
					SEP 24, 2001

USGS 294213095322001; State Well Number **LJ-65-20-614**. Withdrawal well, depth 1510 ft. Upper casing diameter 24 in; top of first opening 579 ft, bottom of last opening 1495 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 76 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 25, 2002	254.07 S	MAY 13, 2002	299 AP	JUN 05, 2002	252 A	SEP 26, 2002	304 AP
WATER YEAR 2002	HIGHEST	252	JUN 05, 2002	LOWEST	304	SEP 26, 2002	
PERIOD OF RECORD	HIGHEST	194.24	FEB 11, 1964	LOWEST	385.73	JAN 14, 1991	
RECORD AVAILABLE FROM	SEP 25, 1963	TO SEP 26, 2002					68 ENTRIES

USGS 294044095301001; State Well Number **LJ-65-20-619**. Withdrawal well, depth 1770 ft. Upper casing diameter 24 in; top of first opening 690 ft, bottom of last opening 1755 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 60 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JAN 08, 2002	250.36 S		
PERIOD OF RECORD	HIGHEST	244.65	JAN 20, 1998
RECORD AVAILABLE FROM	MAY 24, 1969	TO JAN 08, 2002	50 ENTRIES
LOWEST	422	JAN 08, 1988	

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 294215095301502: State Well Number **LJ-65-20-626**. Withdrawal well, depth 1550 ft. Upper casing diameter 24 in; top of first opening 920 ft, bottom of last opening 1530 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 70 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 25, 2002	296.35 S	MAY 13, 2002	375 AP	SEP 10, 2002	377 AP		
MAY 13	298 A	JUN 05	351 A				
WATER YEAR 2002	HIGHEST 296.35	FEB 25, 2002	LOWEST 377	SEP 10, 2002			
PERIOD OF RECORD	HIGHEST 287.66	JAN 27, 1998	LOWEST 425	JAN 15, 1986			
RECORD AVAILABLE FROM	SEP 25, 1981 TO SEP 10, 2002		40 ENTRIES				

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (00058)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)
SEP 10...	1232	2440	>120	8.0	533	26.5	31.9

USGS 293938095351001: State Well Number **LJ-65-20-706**. Withdrawal well, depth 1102 ft. Upper casing diameter 16 in; top of first opening 750 ft, bottom of last opening 1080 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 85 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 27, 2002	265.86 S	JUN 06, 2002	260.05 S
WATER YEAR 2002	HIGHEST 260.05	JUN 06, 2002	LOWEST 265.86
PERIOD OF RECORD	HIGHEST 191	DEC 09, 1970	LOWEST 452
RECORD AVAILABLE FROM	DEC 09, 1970 TO JUN 06, 2002		27 ENTRIES

USGS 293847095330601: State Well Number **LJ-65-20-803**. Withdrawal well, depth 880 ft. Upper casing diameter 14 in; top of first opening 640 ft, bottom of last opening 870 ft. Primary aquifer Chicot and Evangeline. Land-surface altitude (NGVD1929) 78 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 28, 2002	221.08 S	MAY 14, 2002	299 AP	JUN 06, 2002	309 A	SEP 10, 2002	301 AP
WATER YEAR 2002	HIGHEST 221.08	FEB 28, 2002	LOWEST 309	JUN 06, 2002			
PERIOD OF RECORD	HIGHEST 200	AUG , 1970	LOWEST 404	SEP 26, 2001			
RECORD AVAILABLE FROM	AUG , 1970 TO SEP 10, 2002		42 ENTRIES				

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (00058)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)
SEP 10...	1311	1150	>60	7.5	599	26.5	55.3

USGS 293954095330701: State Well Number **LJ-65-20-807**. Withdrawal well, depth 1030 ft. Upper casing diameter 16 in; top of first opening 750 ft, bottom of last opening 1015 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 76 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 28, 2002	317 A	MAY 14, 2002	341 AP	JUN 06, 2002	327 A	SEP 27, 2002	336 AP
WATER YEAR 2002	HIGHEST 317	FEB 28, 2002	LOWEST 341	MAY 14, 2002			
PERIOD OF RECORD	HIGHEST 260	FEB , 1977	LOWEST 447	SEP 26, 2001			
RECORD AVAILABLE FROM	FEB , 1977 TO SEP 27, 2002		40 ENTRIES				

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 293934095342201; State Well Number **LJ-65-20-811.** Withdrawal well, depth unknown. Upper casing diameter 16 in; top of first opening 739 ft, bottom of last opening 997 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 83 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 28, 2002	261.26 S	MAY 14, 2002	320 AP	JUN 07, 2002	314 A	SEP 27, 2002	322 AP
WATER YEAR 2002	HIGHEST 261.26	FEB 28, 2002	LOWEST 322	SEP 27, 2002			
PERIOD OF RECORD	HIGHEST 261.26	FEB 28, 2002	LOWEST 363	SEP 22, 1999			
RECORD AVAILABLE FROM	JAN 22, 1986 TO SEP 27, 2002			40 ENTRIES			

USGS 293732095300601; State Well Number **LJ-65-20-911.** Withdrawal well, depth 1200 ft. Upper casing diameter 24 in; top of first opening 645 ft, bottom of last opening 1188 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 70 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JAN 16, 2002	238 A	MAY 07, 2002	321 AP	JUN 04, 2002	248 A	SEP 17, 2002	318 AP
WATER YEAR 2002	HIGHEST 238	JAN 16, 2002	LOWEST 321	MAY 07, 2002			
PERIOD OF RECORD	HIGHEST 229	JAN 28, 1998	LOWEST 343	OCT 16, 2000			
RECORD AVAILABLE FROM	FEB 04, 1975 TO SEP 17, 2002			47 ENTRIES			

USGS 293850095321401; State Well Number **LJ-65-20-913.** Withdrawal well, depth 888 ft. Upper casing diameter 14 in; top of first opening 658 ft, bottom of last opening 878 ft. Primary aquifer Chicot and Evangeline. Land-surface altitude (NGVD1929) 72 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 28, 2002	222.71 S	JUN 06, 2002	215.25 S				
WATER YEAR 2002	HIGHEST 215.25	JUN 06, 2002	LOWEST 222.71	FEB 28, 2002			
PERIOD OF RECORD	HIGHEST 215.25	JUN 06, 2002	LOWEST 259.05	DEC 05, 2000			
RECORD AVAILABLE FROM	JAN 19, 1995 TO JUN 06, 2002			12 ENTRIES			

USGS 294333095275602; State Well Number **LJ-65-21-143.** Withdrawal well, depth 1510 ft. Upper casing diameter 24 in; top of first opening 716 ft, bottom of last opening 1492 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 64 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JAN 17, 2002	288 A	MAY 10, 2002	279 A	MAY 10, 2002	356 AP	SEP 17, 2002	348 AP
WATER YEAR 2002	HIGHEST 279	MAY 10, 2002	LOWEST 356	MAY 10, 2002			
PERIOD OF RECORD	HIGHEST 270	JAN 21, 1999	LOWEST 445.37	JAN 08, 1979			
RECORD AVAILABLE FROM	AUG 21, 1975 TO SEP 17, 2002			45 ENTRIES			

USGS 294326095293002; State Well Number **LJ-65-21-144.** Withdrawal well, depth 1397 ft. Upper casing diameter 24 in; top of first opening 652 ft, bottom of last opening 1380 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 69 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JAN 24, 2002	285.47 S	MAY 31, 2002	274 A	MAY 31, 2002	319 AP	SEP 17, 2002	348 AP
WATER YEAR 2002	HIGHEST 274	MAY 31, 2002	LOWEST 348	SEP 17, 2002			
PERIOD OF RECORD	HIGHEST 256	OCT 11, 2000	LOWEST 496	MAY 04, 2001			
RECORD AVAILABLE FROM	APR 14, 1975 TO SEP 17, 2002			48 ENTRIES			

USGS 294329095284602; State Well Number **LJ-65-21-148.** Withdrawal well, depth 1505 ft. Upper casing diameter 24 in; top of first opening 699 ft, bottom of last opening 1490 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 64 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JAN 17, 2002	282.42 S	MAY 10, 2002	263 A	MAY 10, 2002	340 AP	SEP 17, 2002	331 AP
WATER YEAR 2002	HIGHEST 263	MAY 10, 2002	LOWEST 340	MAY 10, 2002			
PERIOD OF RECORD	HIGHEST 262.70	JAN 14, 1998	LOWEST 422	JAN 11, 1989			
RECORD AVAILABLE FROM	MAY 05, 1981 TO SEP 17, 2002			42 ENTRIES			

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 294328095290402; State Well Number **LJ-65-21-149**. Withdrawal well, depth 1518 ft. Upper casing diameter 24 in; top of first opening 796 ft, bottom of last opening 1498 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 69 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JAN 24, 2002	287.96 S	MAY 31, 2002	287.01 S
WATER YEAR 2002	HIGHEST	287.01	MAY 31, 2002
PERIOD OF RECORD	HIGHEST	271.92	JAN 14, 1998
RECORD AVAILABLE FROM	JUN 07, 1982 TO MAY 31, 2002		
		LOWEST	287.96
		LOWEST	416
			JUN 07, 1982
			19 ENTRIES

USGS 294329095284603; State Well Number **LJ-65-21-150**. Withdrawal well, depth 646 ft. Upper casing diameter 24 in; top of first opening 330 ft, bottom of last opening 631 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 64 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JAN 17, 2002	272 A	MAY 10, 2002	245 A	MAY 10, 2002	284 AP	SEP 17, 2002	279 AP
WATER YEAR 2002	HIGHEST	245	MAY 10, 2002	LOWEST	284	MAY 10, 2002	
PERIOD OF RECORD	HIGHEST	245	MAY 10, 2002	LOWEST	378	JAN 12, 1990	
RECORD AVAILABLE FROM	JAN 16, 1984 TO SEP 17, 2002						
							36 ENTRIES

USGS 294402095294701; State Well Number **LJ-65-21-151**. Withdrawal well, depth 610 ft. Upper casing diameter 24 in; top of first opening 350 ft, bottom of last opening 576 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 65 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 02, 2001	311 AP	MAY 08, 2002	214 A	SEP 16, 2002	274 AP		
JAN 23, 2002	217.95 S	08	285 AP				
WATER YEAR 2002	HIGHEST	214	MAY 08, 2002	LOWEST	311	OCT 02, 2001	
PERIOD OF RECORD	HIGHEST	213	JAN 14, 1998	LOWEST	317	SEP 29, 1999	
RECORD AVAILABLE FROM	MAR 11, 1986 TO SEP 16, 2002					MAY 04, 2001	
							36 ENTRIES

USGS 294402095294702; State Well Number **LJ-65-21-152**. Withdrawal well, depth 1960 ft. Upper casing diameter 24 in; top of first opening 649 ft, bottom of last opening 1942 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 65 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 02, 2001	382 AP	MAY 08, 2002	285 A	SEP 16, 2002	365 AP		
JAN 23, 2002	300.17 S	08	364 AP				
WATER YEAR 2002	HIGHEST	285	MAY 08, 2002	LOWEST	382	OCT 02, 2001	
PERIOD OF RECORD	HIGHEST	250.47	JAN 18, 1994	LOWEST	429	SEP 29, 1999	
RECORD AVAILABLE FROM	DEC 16, 1985 TO SEP 16, 2002						
							34 ENTRIES

USGS 294338095270401; State Well Number **LJ-65-21-201**. Withdrawal well, depth 1051 ft. Upper casing diameter 24 in; top of first opening 554 ft, bottom of last opening 1031 ft. Primary aquifer Chicot and Evangeline. Land-surface altitude (NGVD1929) 63 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JAN 24, 2002	235.79 S	MAY 10, 2002	278 AP	MAY 31, 2002	227 A	SEP 16, 2002	271 AP
WATER YEAR 2002	HIGHEST	227	MAY 31, 2002	LOWEST	278	MAY 10, 2002	
PERIOD OF RECORD	HIGHEST	172.06	MAR 09, 1955	LOWEST	370	MAY 21, 1992	
RECORD AVAILABLE FROM	SEP 10, 1953 TO SEP 16, 2002						
							77 ENTRIES

USGS 294348095270401; State Well Number **LJ-65-21-202**. Withdrawal well, depth 1965 ft. Upper casing diameter 24 in; top of first opening 1069 ft, bottom of last opening 1946 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 63 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JAN 24, 2002	309.05 S	MAY 10, 2002	289 A	SEP 16, 2002	386 AP
WATER YEAR 2002	HIGHEST	289	MAY 10, 2002	LOWEST	386
PERIOD OF RECORD	HIGHEST	200.51	FEB 29, 1956	LOWEST	440
RECORD AVAILABLE FROM	OCT 09, 1953 TO SEP 16, 2002				
					65 ENTRIES

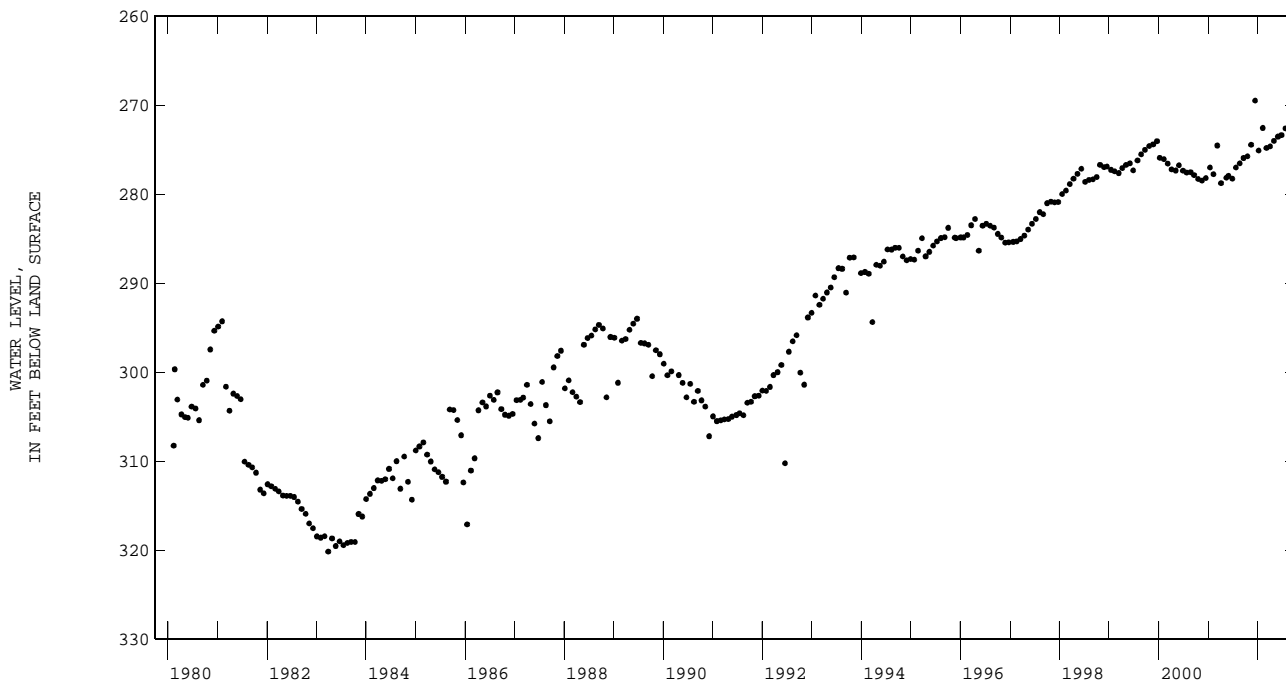
WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 294338095270402: State Well Number **LJ-65-21-226**. Observation well, depth 2358 ft. Upper casing diameter 10 in; top of first opening 2316 ft, bottom of last opening 2336 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 64 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 18, 2001	275.76 S	FEB 08, 2002	272.58 S	MAY 31, 2002	273.55 S	SEP 19, 2002	271.58 S
NOV 14	274.46 S	MAR 07	274.83 S	JUN 26	273.38 S		
DEC 14	269.51 S	APR 04	274.64 S	JUL 25	272.62 S		
JAN 09, 2002	275.12 S	MAY 01	274.02 S	AUG 23	271.99 S		

WATER YEAR 2002 HIGHEST 269.51 DEC 14, 2001 LOWEST 275.76 OCT 18, 2001
 PERIOD OF RECORD HIGHEST 269.51 DEC 14, 2001 LOWEST 320.19 MAR 29, 1983
 RECORD AVAILABLE FROM FEB 13, 1980 TO SEP 19, 2002 297 ENTRIES



USGS 294338095270404: State Well Number **LJ-65-21-227**. Observation well, depth 1433 ft. Upper casing diameter 4.5 in; top of first opening 1418 ft, bottom of last opening 1428 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 64 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 18, 2001	306.41 S	FEB 08, 2002	299.78 S	MAY 31, 2002	293.57 S	SEP 19, 2002	288.66 S
NOV 14	318.71 S	MAR 07	295.97 S	JUN 26	268.81 S		
DEC 14	322.16 S	APR 04	286.67 S	JUL 25	292.43 S		
JAN 09, 2002	310.65 S	MAY 01	289.49 S	AUG 23	302.78 S		

WATER YEAR 2002 HIGHEST 268.81 JUN 26, 2002 LOWEST 322.16 DEC 14, 2001
 PERIOD OF RECORD HIGHEST 268.81 JUN 26, 2002 LOWEST 449.82 OCT 14, 1982
 RECORD AVAILABLE FROM APR 05, 1980 TO SEP 19, 2002 284 ENTRIES

USGS 294338095270405: State Well Number **LJ-65-21-228**. Observation well, depth 253 ft. Upper casing diameter 4.5 in; top of first opening 238 ft, bottom of last opening 248 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 64 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 18, 2001	172.89 S	FEB 08, 2002	196.05 S	MAY 31, 2002	170.82 S	SEP 19, 2002	170.63 S
NOV 14	172.74 S	MAR 07	172.15 S	JUN 26	179.99 SS		
DEC 14	176.97 S	APR 04	171.39 S	JUL 25	170.90 S		
JAN 09, 2002	174.07 S	MAY 01	170.85 S	AUG 23	168.64 S		

WATER YEAR 2002 HIGHEST 168.64 AUG 23, 2002 LOWEST 196.05 FEB 08, 2002
 PERIOD OF RECORD HIGHEST 167.25 JUL 23, 1987 LOWEST 196.05 FEB 08, 2002
 RECORD AVAILABLE FROM APR 09, 1980 TO SEP 19, 2002 291 ENTRIES

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 294338095270406; State Well Number **LJ-65-21-229**. Observation well, depth 627 ft. Upper casing diameter 4.5 in; top of first opening 612 ft, bottom of last opening 622 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 64 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 18, 2001	228.51 S	FEB 08, 2002	192.36 S	MAY 31, 2002	220.44 S	SEP 19, 2002	219.59 S
NOV 14	255.59 S	MAR 07	221.80 S	JUN 26	220.99 SS		
DEC 14	263.22 S	APR 04	219.60 S	JUL 25	221.19 S		
JAN 09, 2002	234.04 S	MAY 01	218.93 S	AUG 23	224.30 S		
WATER YEAR 2002	HIGHEST 192.36	FEB 08, 2002	LOWEST 263.22	DEC 14, 2001			
PERIOD OF RECORD	HIGHEST 192.36	FEB 08, 2002	LOWEST 336.04	OCT 14, 1982			
RECORD AVAILABLE FROM	APR 14, 1980 TO SEP 19, 2002		286 ENTRIES				

USGS 294338095270403; State Well Number **LJ-65-21-230**. Observation well, depth 1943 ft. Upper casing diameter 4.5 in; top of first opening 1928 ft, bottom of last opening 1938 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 64 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 18, 2001	305.99 S	FEB 08, 2002	297.67 S	MAY 31, 2002	296.91 S	SEP 19, 2002	293.55 S
NOV 14	309.79 S	MAR 07	301.68 S	JUN 26	295.05 SS		
DEC 14	314.16 S	APR 04	303.68 S	JUL 25	296.08 S		
JAN 09, 2002	309.04 S	MAY 01	296.94 S	AUG 23	301.44 S		
WATER YEAR 2002	HIGHEST 293.55	SEP 19, 2002	LOWEST 314.16	DEC 14, 2001			
PERIOD OF RECORD	HIGHEST 293.55	SEP 19, 2002	LOWEST 425.90	OCT 14, 1982			
RECORD AVAILABLE FROM	MAR 05, 1980 TO SEP 19, 2002		291 ENTRIES				

USGS 294251095225701; State Well Number **LJ-65-21-302**. Withdrawal well, depth 1670 ft. Upper casing diameter 24 in; top of first opening 710 ft, bottom of last opening 1650 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 46 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JAN 18, 2002	239.77 S	MAY 03, 2002	281 AP	JUN 05, 2002	246 A	SEP 10, 2002	286 AP
WATER YEAR 2002	HIGHEST 239.77	JAN 18, 2002	LOWEST 286	SEP 10, 2002			
PERIOD OF RECORD	HIGHEST 209.18	SEP 18, 1953	LOWEST 407	JAN 13, 1989			
RECORD AVAILABLE FROM	SEP 18, 1953 TO SEP 10, 2002		67 ENTRIES				

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (00058)	TO SAM- PLING (MIN) (72004)	PUMP OR FLOW PERIOD PRIOR (STAND- ARD UNITS) (00400)	PH WATER WHOLE FIELD (DEG C) (00095)	SPE- CIFIC CON- DUCT- ANCE (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED WATER (MG/L) (00940)
SEP 10...	1551	1260	>120	7.8	480	25.5	24.6

USGS 294230095232201; State Well Number **LJ-65-21-303**. Withdrawal well, depth 1822 ft. Upper casing diameter 24 in; top of first opening 680 ft, bottom of last opening 1690 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 44 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JAN 18, 2002	262.05 S	MAY 03, 2002	311 AP	JUN 05, 2002	255 A
WATER YEAR 2002	HIGHEST 255	JUN 05, 2002	LOWEST 311	MAY 03, 2002	
PERIOD OF RECORD	HIGHEST 211.53	FEB 28, 1955	LOWEST 385.00	JAN 10, 1979	
RECORD AVAILABLE FROM	OCT 08, 1954 TO JUN 05, 2002		63 ENTRIES		

USGS 294320095231901; State Well Number **LJ-65-21-304**. Withdrawal well, depth 2190 ft. Upper casing diameter 24 in; top of first opening 795 ft, bottom of last opening 2170 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 50 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 16, 2002	271 A
PERIOD OF RECORD	HIGHEST 224.99 MAR 02, 1959
RECORD AVAILABLE FROM	MAR 04, 1958 TO JAN 16, 2002
	52 ENTRIES

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 294245095233501; State Well Number **LJ-65-21-330**. Withdrawal well, depth 1777 ft. Upper casing diameter 24 in; top of first opening 708 ft, bottom of last opening 1762 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 47 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JAN 18, 2002	280.39 S	JUN 05, 2002	279.26 S
WATER YEAR 2002	HIGHEST	279.26	JUN 05, 2002
PERIOD OF RECORD	HIGHEST	263.19	JAN 18, 1999
RECORD AVAILABLE FROM	JUL , 1973	TO JUN 05, 2002	41 ENTRIES

USGS 294044095280502; State Well Number **LJ-65-21-417**. Withdrawal well, depth 1492 ft. Upper casing diameter 24 in; top of first opening 704 ft, bottom of last opening unknown. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 56 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JAN 08, 2002	250.91 S	MAY 08, 2002	233 A	MAY 08, 2002	286 AP	SEP 16, 2002	283 AP
WATER YEAR 2002	HIGHEST	233	MAY 08, 2002	LOWEST	286	MAY 08, 2002	
PERIOD OF RECORD	HIGHEST	226.19	JAN 26, 2000	LOWEST	350	JAN 24, 1986	
RECORD AVAILABLE FROM	JAN 24, 1986	TO SEP 16, 2002			35 ENTRIES		

USGS 293942095283101; State Well Number **LJ-65-21-701**. Withdrawal well, depth 1735 ft. Upper casing diameter 20 in; top of first opening 1070 ft, bottom of last opening 1715 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 63 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JAN 08, 2002	292 A	MAY 08, 2002	328 AP	JUN 04, 2002	296 A
WATER YEAR 2002	HIGHEST	292	JAN 08, 2002	LOWEST	328
PERIOD OF RECORD	HIGHEST	164.39	MAR 08, 1956	LOWEST	429.00
RECORD AVAILABLE FROM	MAY 26, 1955	TO JUN 04, 2002			61 ENTRIES

USGS 293734095293701; State Well Number **LJ-65-21-708**. Withdrawal well, depth 1204 ft. Upper casing diameter 24 in; top of first opening 632 ft, bottom of last opening 1182 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 65 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JAN 16, 2002	228.54 S	MAY 07, 2002	301 AP	JUN 04, 2002	232 A	SEP 10, 2002	299 AP
WATER YEAR 2002	HIGHEST	228.54	JAN 16, 2002	LOWEST	301	MAY 07, 2002	
PERIOD OF RECORD	HIGHEST	222.70	JAN 15, 1998	LOWEST	341	OCT 16, 2000	
RECORD AVAILABLE FROM	SEP 08, 1972	TO SEP 10, 2002			58 ENTRIES		

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (000058)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)
SEP 10...	1345	2100	>60	7.6	507	25.5	32.2

USGS 293736095285301; State Well Number **LJ-65-21-709**. Withdrawal well, depth 1190 ft. Upper casing diameter 24 in; top of first opening 644 ft, bottom of last opening 1169 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 65 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JAN 16, 2002	227.67 S	MAY 07, 2002	266 AP	JUN 04, 2002	232 A	SEP 23, 2002	272 AP
WATER YEAR 2002	HIGHEST	227.67	JAN 16, 2002	LOWEST	272	SEP 23, 2002	
PERIOD OF RECORD	HIGHEST	216.75	JAN 15, 1998	LOWEST	334	SEP 23, 1999	
RECORD AVAILABLE FROM	SEP 28, 1972	TO SEP 23, 2002			46 ENTRIES		

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 293956095295101; State Well Number **LJ-65-21-712**. Withdrawal well, depth 1645 ft. Upper casing diameter 24 in; top of first opening 650 ft, bottom of last opening 1645 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 66 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JAN 08, 2002	258.79 S	JUN 04, 2002	259.68 S
WATER YEAR 2002	HIGHEST 258.79	JAN 08, 2002	LOWEST 259.68
PERIOD OF RECORD	HIGHEST 233.81	JAN 20, 1998	LOWEST 296.33
RECORD AVAILABLE FROM	JAN 19, 1994 TO JUN 04, 2002		10 ENTRIES

USGS 293831095270901; State Well Number **LJ-65-21-803**. Withdrawal well, depth 1436 ft. Upper casing diameter 24 in; top of first opening 708 ft, bottom of last opening 1426 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 67 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 28, 2002	255 R
PERIOD OF RECORD	HIGHEST 133.00 AUG 19, 1948 NOV , 1949 LOWEST 414 JUN 22, 1988
RECORD AVAILABLE FROM	AUG 19, 1948 TO JAN 28, 2002 126 ENTRIES

USGS 293847095270401; State Well Number **LJ-65-21-816**. Withdrawal well, depth 1966 ft. Upper casing diameter 20 in; top of first opening 1320 ft, bottom of last opening 1954 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 66 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 28, 2002	310 R
PERIOD OF RECORD	HIGHEST 278 JAN 12, 1998 LOWEST 435 JUN 22, 1988
RECORD AVAILABLE FROM	MAY 07, 1980 TO JAN 28, 2002 24 ENTRIES

USGS 293849095270702; State Well Number **LJ-65-21-817**. Withdrawal well, depth 1267 ft. Upper casing diameter 24 in; top of first opening 702 ft, bottom of last opening 1252 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 66 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 28, 2002	198 R
PERIOD OF RECORD	HIGHEST 189 JAN 10, 1996 LOWEST 431 JUN 22, 1988
RECORD AVAILABLE FROM	APR 05, 1983 TO JAN 28, 2002 37 ENTRIES

USGS 294415095165301; State Well Number **LJ-65-22-317**. Unused well, depth 900 ft. Upper casing diameter 16 in; top of first opening 713 ft, bottom of last opening 888 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 8 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

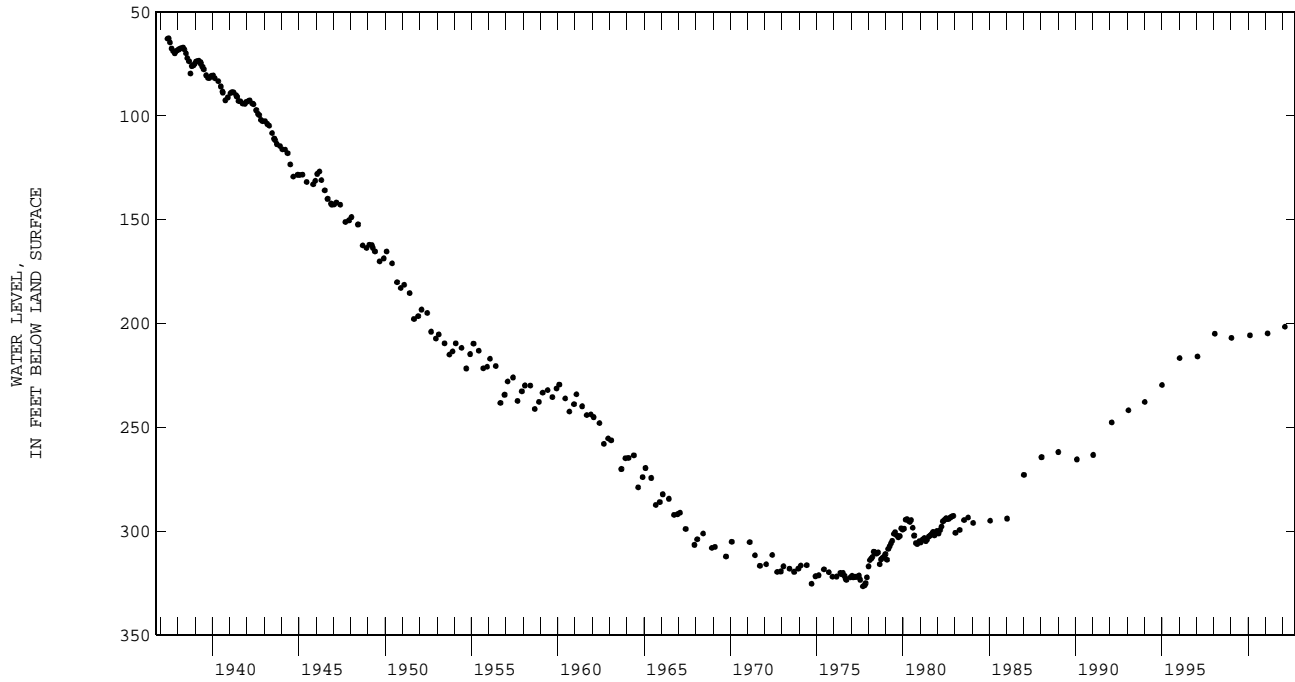
DATE	WATER LEVEL MS
FEB 17, 2002	184.68 S
PERIOD OF RECORD	HIGHEST 41.55 APR 07, 1932 LOWEST 318.79 SEP 16, 1974
RECORD AVAILABLE FROM	AUG 03, 1929 TO FEB 17, 2002 216 ENTRIES

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 294106095171201; State Well Number LJ-65-22-618. Unused well, depth 876 ft. Upper casing diameter 8 in; top of first opening 834 ft, bottom of last opening 876 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 38 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
FEB 17, 2002	201.59 S	
PERIOD OF RECORD	HIGHEST 62.74 JUN 21, 1937	LOWEST 326.62 SEP 07, 1977
RECORD AVAILABLE FROM MAY 27, 1937 TO FEB 17, 2002	295 ENTRIES	



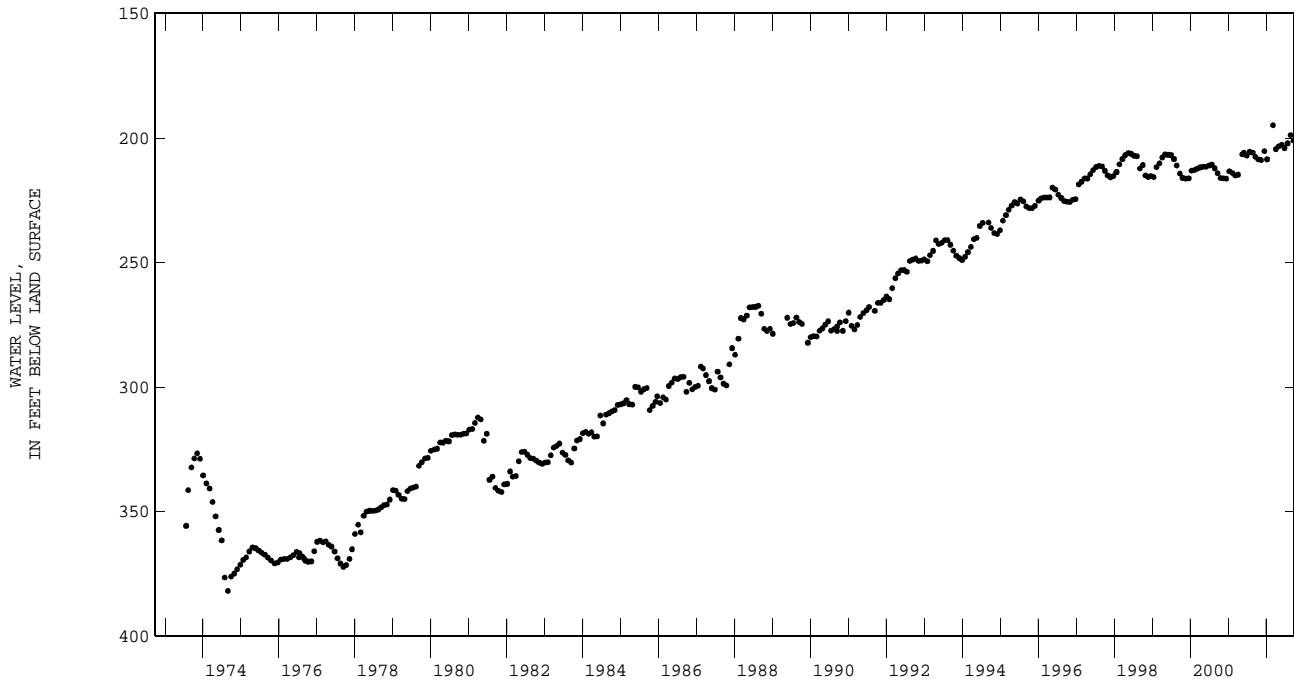
WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 294206095162601; State Well Number LJ-65-22-622. Observation well, depth 995 ft. Upper casing diameter 4 in; top of first opening 975 ft, bottom of last opening 995 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 34 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 18, 2001	208.67 S	JAN 09, 2002	208.56 S	MAY 01, 2002	203.42 S	JUL 25, 2002	202.14 S
NOV 14	208.94 S	MAR 08	194.92 S	30	202.76 S	AUG 23	198.88 S
DEC 14	205.33 S	APR 04	204.45 S	JUN 27	204.07 S	SEP 19	201.06 S

WATER YEAR 2002 HIGHEST 194.92 MAR 08, 2002 LOWEST 208.94 NOV 14, 2001
 PERIOD OF RECORD HIGHEST 194.92 MAR 08, 2002 LOWEST 381.80 AUG 30, 1974
 RECORD AVAILABLE FROM JUL 24, 1973 TO SEP 19, 2002 377 ENTRIES



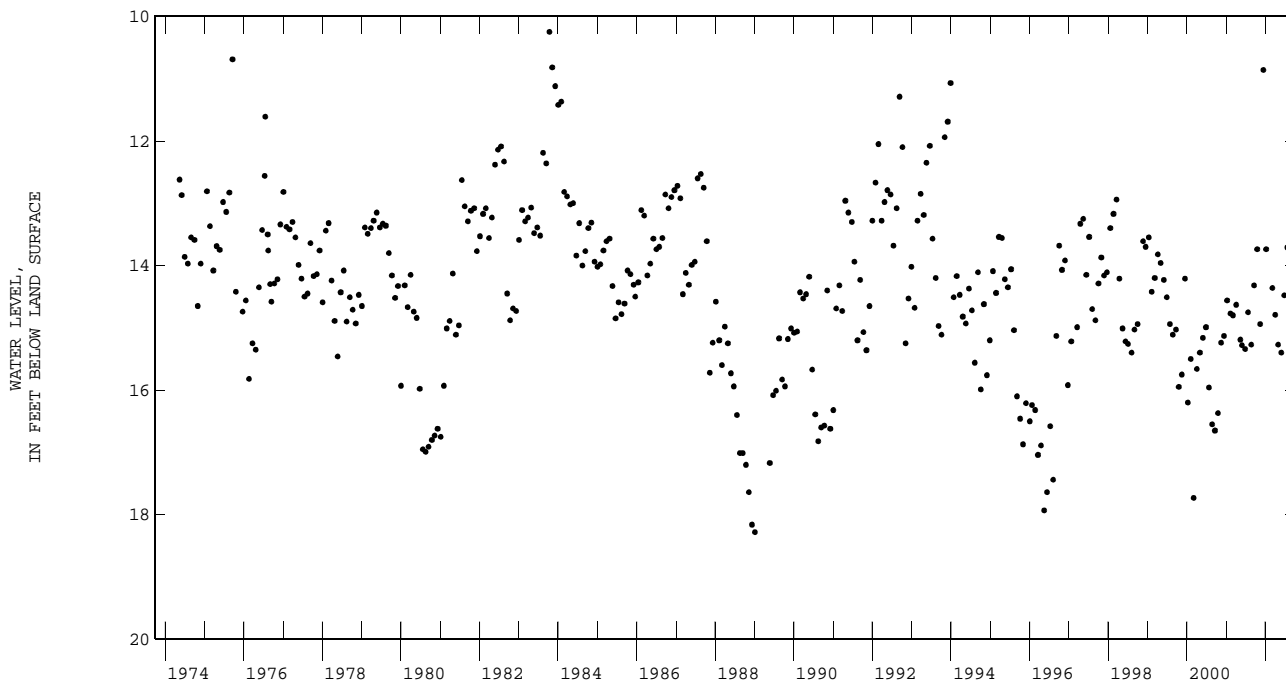
WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 294206095162602; State Well Number LJ-65-22-623. Observation well, depth 64.0 ft. Upper casing diameter 2 in; top of first opening 44 ft, bottom of last opening 64 ft. Primary aquifer Upper Chicot. Land-surface altitude (NGVD1929) 34 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 18, 2001	13.74 S	JAN 09, 2002	13.74 S	MAY 01, 2002	15.27 S	JUL 25, 2002	13.71 S
NOV 14	14.94 S	MAR 08	14.36 S	30	15.40 S	AUG 23	13.27 S
DEC 14	10.86 S	APR 04	14.79 S	JUN 27	14.48 S	SEP 19	14.60 S

WATER YEAR 2002 HIGHEST 10.86 DEC 14, 2001 LOWEST 15.40 MAY 30, 2002
 PERIOD OF RECORD HIGHEST 10.25 OCT 13, 1983 LOWEST 18.28 JAN 05, 1989
 RECORD AVAILABLE FROM MAY 15, 1974 TO SEP 19, 2002 364 ENTRIES



USGS 293922095185501; State Well Number LJ-65-22-802. Withdrawal well, depth 1840 ft. Upper casing diameter 24 in; top of first opening 755 ft, bottom of last opening 1820 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 42 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JAN 17, 2002	224.99 S	MAY 09, 2002	287 AP	JUN 05, 2002	217 A	SEP 10, 2002	291 AP

WATER YEAR 2002 HIGHEST 217 JUN 05, 2002 LOWEST 291 SEP 10, 2002
 PERIOD OF RECORD HIGHEST 217 JUN 05, 2002 LOWEST 374 JAN 23, 1981
 RECORD AVAILABLE FROM APR 23, 1956 TO SEP 10, 2002 57 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (00058)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)
SEP 10...	1435	2200	20	8.0	546	26.0	33.4

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 293906095171801: State Well Number **LJ-65-22-901**. Withdrawal well, depth 1870 ft. Upper casing diameter 24 in; top of first opening 820 ft, bottom of last opening 1830 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 45 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JAN 17, 2002	218.57 S	MAY 09, 2002	208 A	MAY 09, 2002	270 AP	SEP 10, 2002	271 AP
WATER YEAR 2002	HIGHEST 208	MAY 09, 2002	LOWEST 271	SEP 10, 2002			
PERIOD OF RECORD	HIGHEST 208	MAY 09, 2002	LOWEST 354.98	FEB 28, 1978			
RECORD AVAILABLE FROM	AUG 21, 1954 TO SEP 10, 2002			52 ENTRIES			

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (00058)	TO SAM- PLING (MIN) (72004)	PUMP OR FLOW PERIOD PRIOR TO SAM- (STAND- PLING ARD (00400)	PH WATER WHOLE FIELD (US/CM) (00095)	SPE- CIFIC CON- DUCT- ANCE WATER (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L) AS CL) (00940)
SEP 10...	1506	2000	>60	8.2	577	26.0	36.7

USGS 294403095141801: State Well Number **LJ-65-23-103**. Withdrawal well, depth 1201 ft. Upper casing diameter 18 in; top of first opening 935 ft, bottom of last opening 1165 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 28 ft.

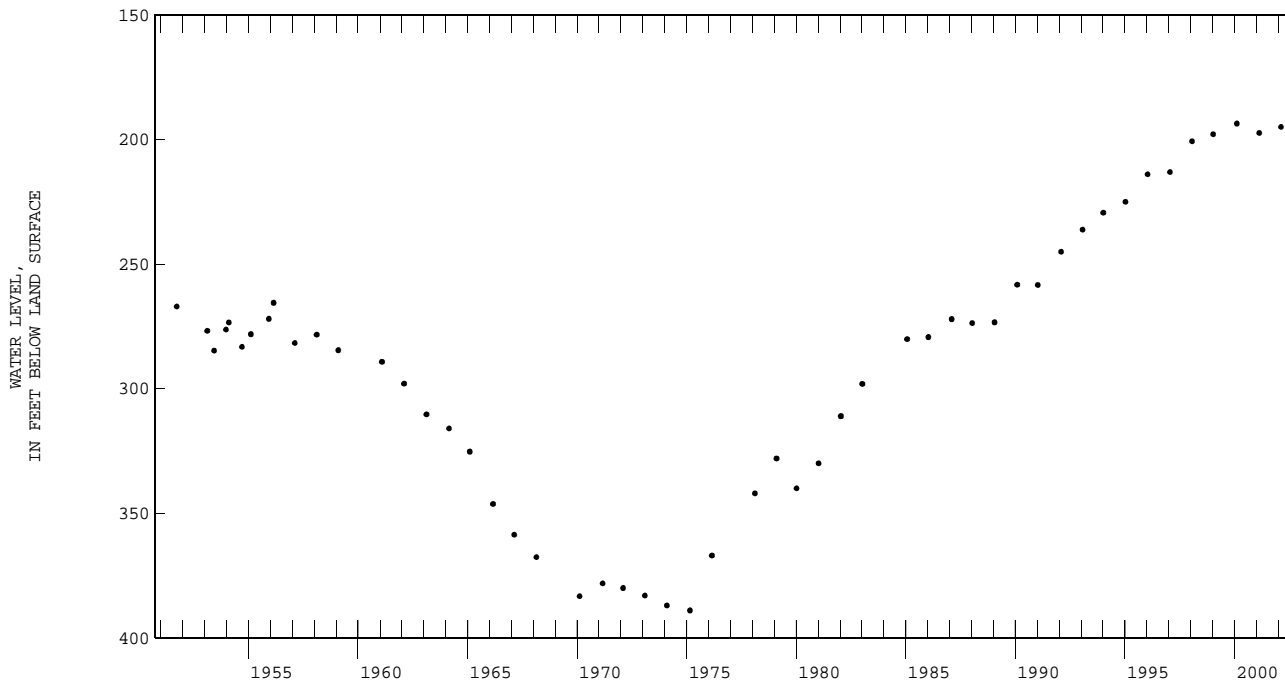
WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
FEB 17, 2002	196.17 S
PERIOD OF RECORD	HIGHEST 196.17 FEB 17, 2002
RECORD AVAILABLE FROM	SEP 14, 1949 TO FEB 17, 2002
	66 ENTRIES

USGS 294445095141101: State Well Number **LJ-65-23-104**. Unused well, depth 1350 ft. Upper casing diameter 12.7 in; top of first opening 607 ft, bottom of last opening 1306 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 33 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
FEB 17, 2002	194.92 S
PERIOD OF RECORD	HIGHEST 193.58 FEB 11, 2000
RECORD AVAILABLE FROM	SEP 24, 1951 TO FEB 17, 2002
	51 ENTRIES



WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 294327095132901: State Well Number **LJ-65-23-106**. Withdrawal well, depth 940 ft. Upper casing diameter 18 in; top of first opening 638 ft, bottom of last opening 931 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 18 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
JAN 31, 2002	225	R
PERIOD OF RECORD	HIGHEST 199.68	JAN 25, 1996
RECORD AVAILABLE FROM	LOWEST 372.00	MAY 23, 1984
	16 ENTRIES	

USGS 294315095133201: State Well Number **LJ-65-23-129**. Withdrawal well, depth 940 ft. Upper casing diameter 20 in; top of first opening 620 ft, bottom of last opening 925 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 20 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
JAN 31, 2002	179	R
PERIOD OF RECORD	HIGHEST 179	JAN 31, 2002
RECORD AVAILABLE FROM	LOWEST 416	MAY 29, 1985
	38 ENTRIES	

USGS 294315095133203: State Well Number **LJ-65-23-131**. Observation well, depth 172 ft. Upper casing diameter 4 in; top of first opening 162 ft, bottom of last opening 172 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 20 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
FEB 17, 2002	74.52	S
PERIOD OF RECORD	HIGHEST 74.52	FEB 17, 2002
RECORD AVAILABLE FROM	LOWEST 105.20	DEC 15, 1976
	116 ENTRIES	

USGS 294315095133204: State Well Number **LJ-65-23-132**. Observation well, depth 45 ft. Upper casing diameter 4 in; top of first opening 35 ft, bottom of last opening 45 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 20 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
FEB 17, 2002	13.92	S
PERIOD OF RECORD	HIGHEST 11.42	JAN 26, 1993
RECORD AVAILABLE FROM	LOWEST 17.13	JAN 16, 1974
	113 ENTRIES	

USGS 294326095133901: State Well Number **LJ-65-23-136**. Withdrawal well, depth 809 ft. Upper casing diameter 16 in; top of first opening 656 ft, bottom of last opening 805 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 17 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
JAN 31, 2002	200	R
PERIOD OF RECORD	HIGHEST 113.00	FEB , 1941
RECORD AVAILABLE FROM	LOWEST 392.00	MAY 23, 1983
	53 ENTRIES	

USGS 294351095130401: State Well Number **LJ-65-23-148**. Unused well, depth 802 ft. Upper casing diameter 24 in; top of first opening 428 ft, bottom of last opening 791 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 19 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
FEB 17, 2002	118.29	S
PERIOD OF RECORD	HIGHEST 42.09	MAR 25, 1931
RECORD AVAILABLE FROM	LOWEST 210.34	FEB 14, 1977
	106 ENTRIES	

USGS 294409095105501: State Well Number **LJ-65-23-214**. Withdrawal well, depth 1967 ft. Upper casing diameter 20 in; top of first opening 1429 ft, bottom of last opening 1955 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 25 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
DEC 18, 2001	189	R
PERIOD OF RECORD	HIGHEST 165	JAN 08, 1998
RECORD AVAILABLE FROM	LOWEST 330	MAR 06, 1990
	12 ENTRIES	

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 294410095105101; State Well Number **LJ-65-23-215**. Observation well, depth 1220 ft. Upper casing diameter 20 in; top of first opening 730 ft, bottom of last opening 1200 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 25 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
DEC 18, 2001	186 R
PERIOD OF RECORD	HIGHEST 186 DEC 18, 2001 LOWEST 277 JAN 30, 1994
RECORD AVAILABLE FROM	MAR 06, 1990 TO DEC 18, 2001 11 ENTRIES

USGS 294425095101601; State Well Number **LJ-65-23-219**. Withdrawal well, depth 1252 ft. Upper casing diameter 20 in; top of first opening 698 ft, bottom of last opening 1235 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 21 ft.

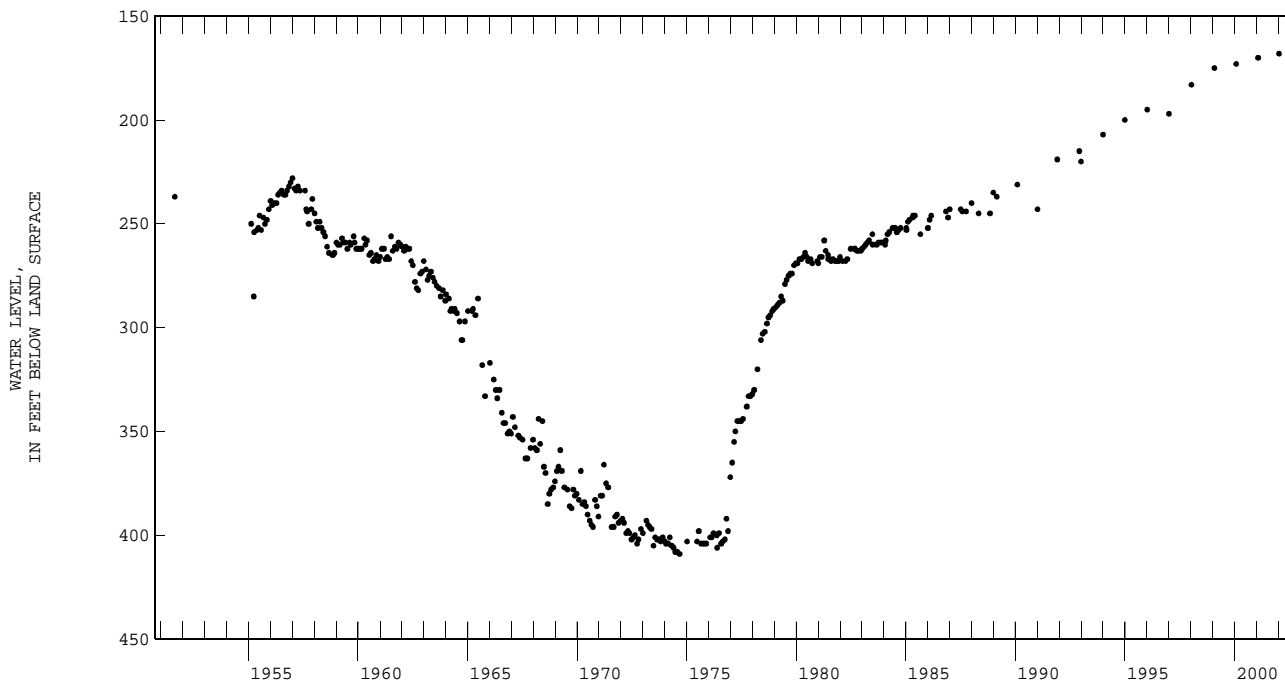
WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 14, 2002	165 R
PERIOD OF RECORD	HIGHEST 165 JAN 14, 2002 LOWEST 432.00 SEP 05, 1974
RECORD AVAILABLE FROM	FEB 16, 1952 TO JAN 14, 2002 363 ENTRIES

USGS 294424095100401; State Well Number **LJ-65-23-221**. Withdrawal well, depth 1740 ft. Upper casing diameter 20 in; top of first opening 1070 ft, bottom of last opening 1720 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 19 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 14, 2002	168 R
PERIOD OF RECORD	HIGHEST 168 JAN 14, 2002 LOWEST 409.00 SEP 05, 1974
RECORD AVAILABLE FROM	AUG 22, 1951 TO JAN 14, 2002 363 ENTRIES



USGS 294334095075001; State Well Number **LJ-65-23-302**. Withdrawal well, depth 510 ft. Upper casing diameter 24 in; top of first opening 386 ft, bottom of last opening 490 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 30 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 29, 2002	137 R
PERIOD OF RECORD	HIGHEST 135 JAN 20, 1999 LOWEST 312.8 FEB , 1975
RECORD AVAILABLE FROM	DEC 02, 1953 TO JAN 29, 2002 59 ENTRIES

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 294336095082101: State Well Number **LJ-65-23-309**. Withdrawal well, depth 913 ft. Upper casing diameter 18.6 in; top of first opening 633 ft, bottom of last opening 911 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 31 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
JAN 29, 2002	170	R
PERIOD OF RECORD	HIGHEST	93.86 JUL 13, 1939
RECORD AVAILABLE FROM	FEB , 1938	TO JAN 29, 2002
		LOWEST 386 APR 29, 1971
		105 ENTRIES

USGS 294237095093201: State Well Number **LJ-65-23-319**. Unused well, depth 34.0 ft. Upper casing diameter 2 in; top of first opening 24 ft, bottom of last opening 34 ft. Primary aquifer Upper Chicot. Land-surface altitude (NGVD1929) 32 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 18, 2001	6.68 S	JAN 09, 2002	6.28 S	MAY 01, 2002	6.90 S	JUL 25, 2002	7.23 S
NOV 16	8.45 S	MAR 08	6.08 S	30	8.14 S	AUG 23	6.97 S
DEC 14	7.62 S	APR 04	6.66 S	JUN 27	7.78 S	SEP 19	6.96 S
WATER YEAR 2002	HIGHEST	6.08	MAR 08, 2002	LOWEST	8.45	NOV 16, 2001	
PERIOD OF RECORD	HIGHEST	4.04	FEB 11, 1977	LOWEST	13.04	DEC 08, 1988	
RECORD AVAILABLE FROM		MAY 28, 1974	TO SEP 19, 2002				407 ENTRIES

USGS 294237095093202: State Well Number **LJ-65-23-320**. Observation well, depth 390 ft. Upper casing diameter 4 in; top of first opening 380 ft, bottom of last opening 390 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 32 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 18, 2001	140.26 S	FEB 08, 2002	146.45 S	MAY 30, 2002	137.73 S	SEP 19, 2002	134.76 S
NOV 16	140.01 S	MAR 08	140.74 S	JUN 27	135.75 S		
DEC 14	138.26 S	APR 04	138.97 S	JUL 25	137.26 S		
JAN 09, 2002	140.57 S	MAY 01	138.24 S	AUG 23	139.62 S		
WATER YEAR 2002	HIGHEST	134.76	SEP 19, 2002	LOWEST	146.45	FEB 08, 2002	
PERIOD OF RECORD	HIGHEST	134.76	SEP 19, 2002	LOWEST	172.13	JAN 04, 1991	
RECORD AVAILABLE FROM		JUN 20, 1975	TO SEP 19, 2002				394 ENTRIES

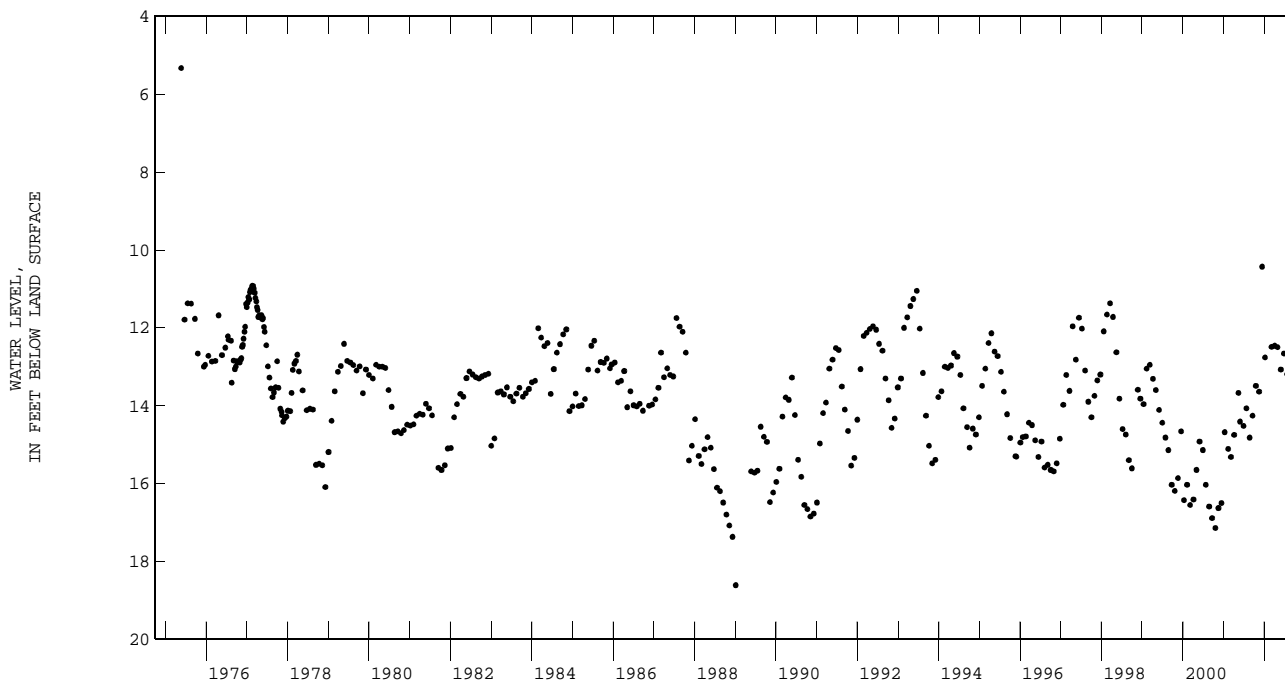
WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 294237095093203; State Well Number **LJ-65-23-321**. Observation well, depth 100 ft. Upper casing diameter 2 in; top of first opening 90 ft, bottom of last opening 100 ft. Primary aquifer Upper Chicot. Land-surface altitude (NGVD1929) 32 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 18, 2001	13.49 S	JAN 09, 2002	12.76 S	MAY 01, 2002	12.50 S	JUL 25, 2002	13.19 S
NOV 16	13.64 S	MAR 08	12.49 S	30	13.07 S	AUG 23	13.01 S
DEC 14	10.43 S	APR 04	12.46 S	JUN 27	12.66 S	SEP 19	12.89 S

WATER YEAR 2002 HIGHEST 10.43 DEC 14, 2001 LOWEST 13.64 NOV 16, 2001
 PERIOD OF RECORD HIGHEST 5.33 MAY 21, 1975 LOWEST 18.61 JAN 05, 1989
 RECORD AVAILABLE FROM MAY 21, 1975 TO SEP 19, 2002 392 ENTRIES



USGS 294237095093204; State Well Number **LJ-65-23-322**. Observation well, depth 2831 ft. Upper casing diameter 4.5 in; top of first opening 2707 ft, bottom of last opening 2717 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 32 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 18, 2001	120.68 S	JAN 09, 2002	120.39 S	APR 04, 2002	119.88 S	JUN 27, 2002	119.43 S
NOV 16	120.58 S	FEB 08	116.58 S	MAY 01	119.67 S	JUL 25	119.29 S
DEC 14	117.44 S	MAR 08	120.00 S	30	119.49 S	SEP 19	118.70 S

WATER YEAR 2002 HIGHEST 116.58 FEB 08, 2002 LOWEST 120.68 OCT 18, 2001
 PERIOD OF RECORD HIGHEST 116.58 FEB 08, 2002 LOWEST 160.36 MAY 23, 1978
 RECORD AVAILABLE FROM OCT 20, 1975 TO SEP 19, 2002 387 ENTRIES

USGS 294237095093205; State Well Number **LJ-65-23-323**. Observation well, depth 1328 ft. Upper casing diameter 4.5 in; top of first opening 1313 ft, bottom of last opening 1323 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 32 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 18, 2001	178.76 S	FEB 08, 2002	176.45 S	MAY 30, 2002	176.23 S	SEP 19, 2002	175.72 S
NOV 16	178.33 S	MAR 08	176.82 S	JUN 27	179.81 S		
DEC 14	170.49 S	APR 04	176.34 S	JUL 25	175.61 S		
JAN 09, 2002	178.39 S	MAY 01	176.59 S	AUG 23	172.33 S		

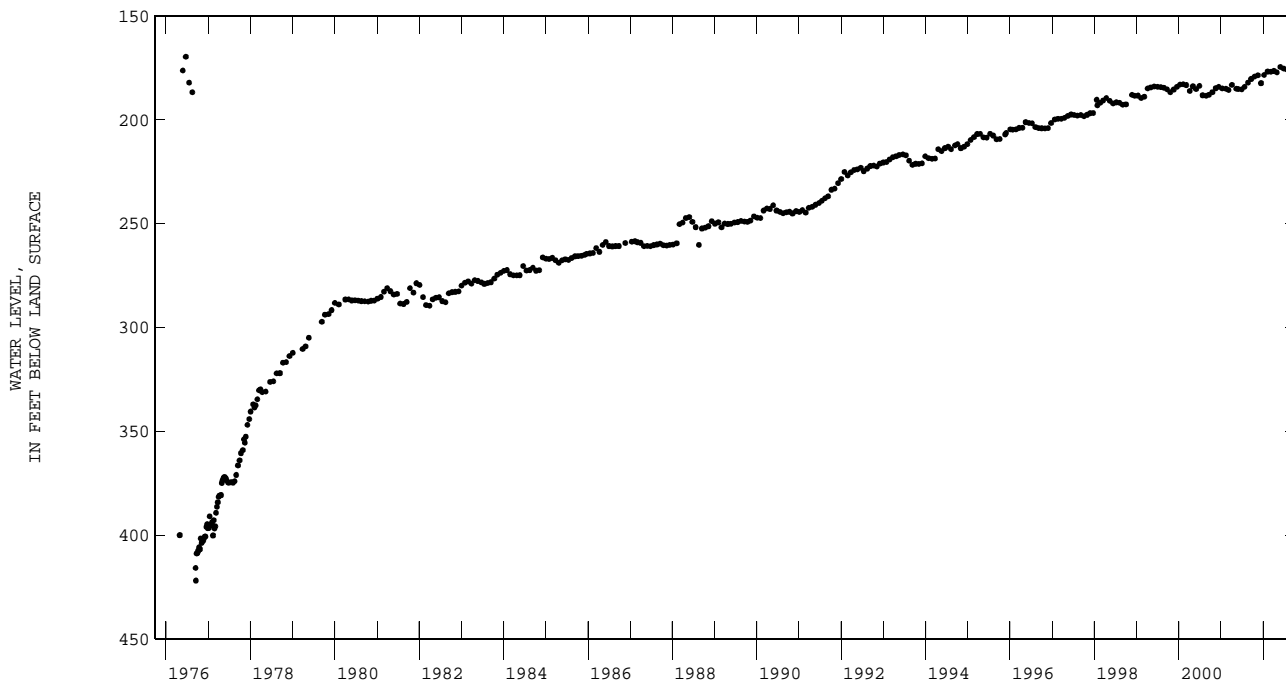
WATER YEAR 2002 HIGHEST 170.49 DEC 14, 2001 LOWEST 179.81 JUN 27, 2002
 PERIOD OF RECORD HIGHEST 170.49 DEC 14, 2001 LOWEST 409.30 SEP 16, 1976
 RECORD AVAILABLE FROM MAY 26, 1976 TO SEP 19, 2002 378 ENTRIES

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 294237095093206: State Well Number **LJ-65-23-324**. Observation well, depth 936 ft. Upper casing diameter 4.5 in; top of first opening 921 ft, bottom of last opening 931 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 32 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 18, 2001	179.14 S	FEB 08, 2002	176.78 S	MAY 30, 2002	174.56 S	SEP 19, 2002	175.99 S
NOV 16	178.59 S	MAR 08	176.81 S	JUN 27	175.27 S		
DEC 14	182.30 S	APR 04	176.44 S	JUL 25	175.79 S		
JAN 09, 2002	178.41 S	MAY 01	177.13 S	AUG 23	176.13 S		
WATER YEAR 2002		HIGHEST	174.56	MAY 30, 2002	LOWEST	182.30	DEC 14, 2001
PERIOD OF RECORD		HIGHEST	169.59	JUN 21, 1976	LOWEST	421.9	SEP 16, 1976
RECORD AVAILABLE FROM		APR 29, 1976 TO SEP 19, 2002		379 ENTRIES			



USGS 294237095093207: State Well Number **LJ-65-23-325**. Observation well, depth 1817 ft. Upper casing diameter 4.5 in; top of first opening 1802 ft, bottom of last opening 1812 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 32 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 18, 2001	184.11 S	FEB 08, 2002	182.15 S	MAY 30, 2002	182.65 S	SEP 19, 2002	181.44 S
NOV 16	183.97 S	MAR 08	183.32 S	JUN 27	186.31 S		
DEC 14	188.17 S	APR 04	183.14 S	JUL 25	182.09 S		
JAN 09, 2002	183.58 S	MAY 01	182.87 S	AUG 23	179.85 S		
WATER YEAR 2002		HIGHEST	179.85	AUG 23, 2002	LOWEST	188.17	DEC 14, 2001
PERIOD OF RECORD		HIGHEST	179.85	AUG 23, 2002	LOWEST	392.6	SEP 16, 1976
RECORD AVAILABLE FROM		MAY 26, 1976 TO SEP 19, 2002		381 ENTRIES			

USGS 294237095093208: State Well Number **LJ-65-23-326**. Observation well, depth 730 ft. Upper casing diameter 4.5 in; top of first opening 715 ft, bottom of last opening 725 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 32 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 18, 2001	176.61 S	FEB 08, 2002	174.45 S	MAY 30, 2002	174.66 S	SEP 19, 2002	174.76 S
NOV 16	175.97 S	MAR 08	174.39 S	JUN 27	172.91 S		
DEC 14	165.29 S	APR 04	173.93 S	JUL 25	173.99 S		
JAN 09, 2002	175.67 S	MAY 01	174.09 S	AUG 23	174.74 S		
WATER YEAR 2002		HIGHEST	165.29	DEC 14, 2001	LOWEST	176.61	OCT 18, 2001
PERIOD OF RECORD		HIGHEST	151.28	MAY 26, 1976	LOWEST	408.7	SEP 16, 1976
RECORD AVAILABLE FROM		MAY 26, 1976 TO SEP 19, 2002		383 ENTRIES			

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 294124095132902; State Well Number **LJ-65-23-407**. Unused well, depth 59.0 ft. Upper casing diameter 2 in; top of first opening 40 ft, bottom of last opening 59 ft. Primary aquifer Upper Chicot. Land-surface altitude (NGVD1929) 32 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
FEB 17, 2002	11.31 S

PERIOD OF RECORD HIGHEST 4.76 FEB 17, 1977 LOWEST 11.31 FEB 17, 2002
RECORD AVAILABLE FROM MAY 15, 1974 TO FEB 17, 2002 113 ENTRIES

USGS 293951095131002; State Well Number **LJ-65-23-704**. Withdrawal well, depth 1085 ft. Upper casing diameter 12.75 in; top of first opening 990 ft, bottom of last opening 1085 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 36 ft.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (00058)	TO SAM- PLING (MIN) (72004)	PUMP OR FLOW PERIOD PRIOR (STAND- ARD UNITS) (00400)	PH WATER WHOLE FIELD (US/CM) (00095)	SPE- CIFIC CON- DUCT- ANCE (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L) AS CL (00940)
AUG 28...	0853	680	20	8.1	1030	28.0	104

USGS 293942095124901; State Well Number **LJ-65-23-709**. Withdrawal well, depth 930 ft. Upper casing diameter 14 in; top of first opening 749 ft, bottom of last opening 930 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 36 ft.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (00058)	TO SAM- PLING (MIN) (72004)	PUMP OR FLOW PERIOD PRIOR (STAND- ARD UNITS) (00400)	PH WATER WHOLE FIELD (US/CM) (00095)	SPE- CIFIC CON- DUCT- ANCE (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L) AS CL (00940)
AUG 28...	0930	1060	20	8.3	857	26.5	71.8

USGS 293956095120801; State Well Number **LJ-65-23-809**. Withdrawal well, depth 1380 ft. Upper casing diameter 16 in; top of first opening 820 ft, bottom of last opening 1370 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 35 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
FEB 17, 2002	185.41 S

PERIOD OF RECORD HIGHEST 185.41 FEB 17, 2002 LOWEST 321.00 AUG 01, 1965
RECORD AVAILABLE FROM AUG 01, 1965 TO FEB 17, 2002 31 ENTRIES

USGS 294341095063901; State Well Number **LJ-65-24-104**. Withdrawal well, depth 501 ft. Upper casing diameter 24 in; top of first opening 397 ft, bottom of last opening 498 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 27 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 08, 2002	213 R

PERIOD OF RECORD HIGHEST 141 JAN 04, 1995 LOWEST 325.00 OCT , 1971
RECORD AVAILABLE FROM AUG 31, 1950 TO JAN 08, 2002 71 ENTRIES

USGS 294349095072901; State Well Number **LJ-65-24-111**. Withdrawal well, depth 530 ft. Upper casing diameter 24 in; top of first opening 400 ft, bottom of last opening 510 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 27 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 29, 2002	138 R

PERIOD OF RECORD HIGHEST 138 JAN 25, 2001 LOWEST 313 AUG 25, 1969
RECORD AVAILABLE FROM APR , 1947 TO JAN 29, 2002 74 ENTRIES

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 294311095071401: State Well Number **LJ-65-24-114**. Withdrawal well, depth 855 ft. Upper casing diameter 24 in; top of first opening 635 ft, bottom of last opening 834 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 28 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
JAN 29, 2002	167	R
PERIOD OF RECORD	HIGHEST	167 JAN 29, 2002
RECORD AVAILABLE FROM	LOWEST	426 FEB , 1975
64 ENTRIES		

USGS 294358095063801: State Well Number **LJ-65-24-115**. Withdrawal well, depth 502 ft. Upper casing diameter 24 in; top of first opening 412 ft, bottom of last opening 494 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 26 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
JAN 08, 2002	145	R
PERIOD OF RECORD	HIGHEST	137 JAN 18, 1999
RECORD AVAILABLE FROM	LOWEST	330.00 JUN , 1972
64 ENTRIES		

USGS 294336095064301: State Well Number **LJ-65-24-132**. Withdrawal well, depth 1450 ft. Upper casing diameter 20 in; top of first opening 755 ft, bottom of last opening 1410 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 26 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
JAN 08, 2002	177	R
PERIOD OF RECORD	HIGHEST	177 JAN 08, 2002
RECORD AVAILABLE FROM	LOWEST	427.00 AUG , 1972
63 ENTRIES		

USGS 294334095032901: State Well Number **LJ-65-24-201**. Withdrawal well, depth 510 ft. Upper casing diameter 20 in; top of first opening 415 ft, bottom of last opening 495 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 19 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
JAN 09, 2002	90	R
PERIOD OF RECORD	HIGHEST	90 JAN 09, 2002
RECORD AVAILABLE FROM	LOWEST	296.40 FEB 27, 1973
69 ENTRIES		

USGS 294322095041701: State Well Number **LJ-65-24-202**. Withdrawal well, depth 542 ft. Upper casing diameter 24 in; top of first opening 429 ft, bottom of last opening 525 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 33 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
JAN 09, 2002	138.6	R
PERIOD OF RECORD	HIGHEST	132 FEB 03, 1999
RECORD AVAILABLE FROM	LOWEST	316.70 MAR 16, 1973
139 ENTRIES		

USGS 294458095044601: State Well Number **LJ-65-24-209**. Withdrawal well, depth 521 ft. Upper casing diameter 7 in; top of first opening 399 ft, bottom of last opening 514 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 26 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
FEB 17, 2002	119.72	S
PERIOD OF RECORD	HIGHEST	119.72 FEB 17, 2002
RECORD AVAILABLE FROM	LOWEST	285.00 SEP 27, 1971
124 ENTRIES		

USGS 294342095034601: State Well Number **LJ-65-24-211**. Withdrawal well, depth 560 ft. Upper casing diameter 16 in; top of first opening 430 ft, bottom of last opening 550 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 17 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
JAN 09, 2002	130.6	R
PERIOD OF RECORD	HIGHEST	126 FEB 03, 1999
RECORD AVAILABLE FROM	LOWEST	305.60 FEB 27, 1973
86 ENTRIES		

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 294433095044702; State Well Number **LJ-65-24-216**. Unused well, depth 128 ft. Upper casing diameter 4 in; top of first opening 108 ft, bottom of last opening 118 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 20 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 30, 2001	12.70 S	FEB 08, 2002	9.31 S	MAY 29, 2002	12.90 S	SEP 19, 2002	15.81 S
NOV 16	11.32 S	MAR 08	12.59 S	JUN 27	12.78 S		
DEC 14	9.86 S	APR 04	12.58 S	JUL 25	12.42 S		
JAN 10, 2002	5.92 S	MAY 02	17.41 S	AUG 23	12.01 S		
WATER YEAR 2002 HIGHEST 5.92		JAN 10, 2002 LOWEST 17.41		MAY 02, 2002			
PERIOD OF RECORD HIGHEST 2.98		OCT 28, 1998 LOWEST 18.56		SEP 23, 2000			
RECORD AVAILABLE FROM JUN 27, 1973 TO SEP 19, 2002				366 ENTRIES			

USGS 294433095044703; State Well Number **LJ-65-24-217**. Unused well, depth 86.0 ft. Upper casing diameter 4 in; top of first opening 76 ft, bottom of last opening 86 ft. Primary aquifer Upper Chicot. Land-surface altitude (NGVD1929) 20 ft.

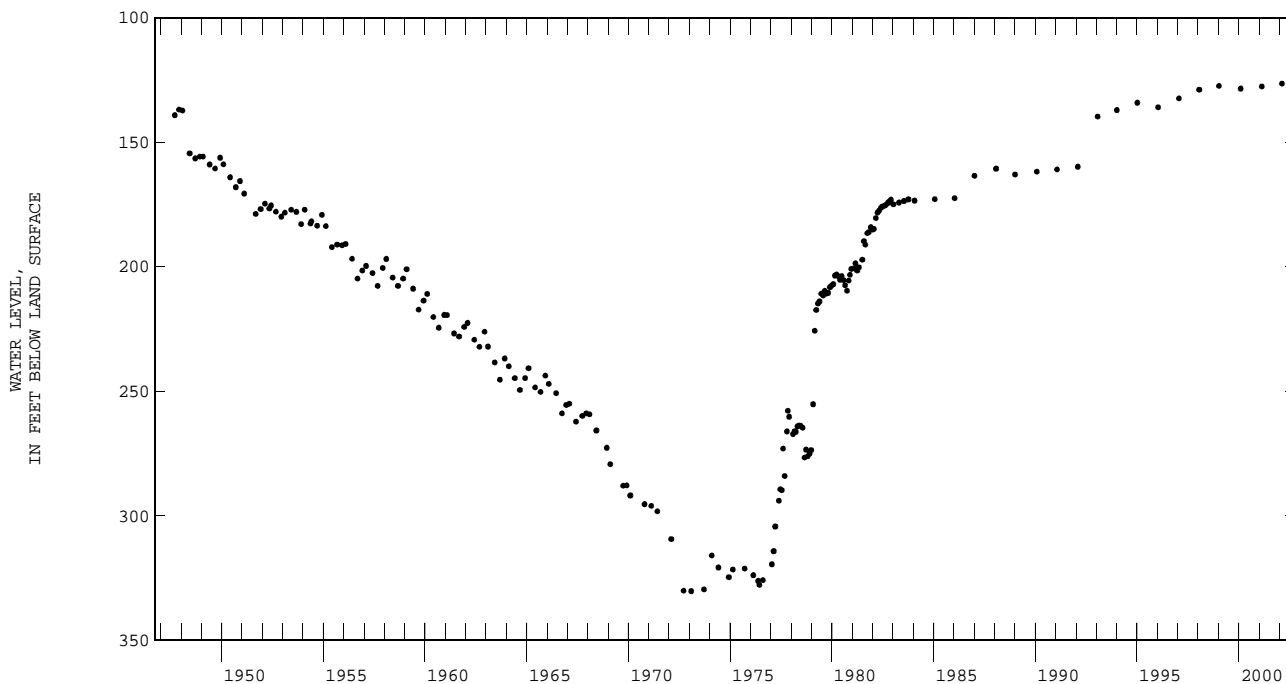
WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 30, 2001	12.85 S	FEB 08, 2002	9.95 S	MAY 29, 2002	12.92 S	SEP 19, 2002	13.66 S
NOV 16	10.22 S	MAR 08	13.31 S	JUN 27	12.57 S		
DEC 14	9.07 S	APR 04	13.08 S	JUL 25	12.43 S		
JAN 10, 2002	6.82 S	MAY 02	16.34 S	AUG 23	11.99 S		
WATER YEAR 2002 HIGHEST 6.82		JAN 10, 2002 LOWEST 16.34		MAY 02, 2002			
PERIOD OF RECORD HIGHEST 6.82		JAN 10, 2002 LOWEST 16.34		MAY 02, 2002			
RECORD AVAILABLE FROM JUN 27, 1973 TO SEP 19, 2002				368 ENTRIES			

USGS 294158095024701; State Well Number **LJ-65-24-501**. Unused well, depth 591 ft. Upper casing diameter 3.5 in; top of first opening 528 ft, bottom of last opening 538 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 29 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
FEB 17, 2002	126.49 S
PERIOD OF RECORD HIGHEST 126.49 FEB 17, 2002 LOWEST 330.22 FEB 01, 1973	
RECORD AVAILABLE FROM SEP 17, 1947 TO FEB 17, 2002 198 ENTRIES	



WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 294207095022001; State Well Number **LJ-65-24-606**. Unused well, depth 989 ft. Upper casing diameter 3.5 in; top of first opening 979 ft, bottom of last opening 989 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 29 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
FEB 17, 2002	148.68 S
PERIOD OF RECORD	HIGHEST 120.30 AUG 20, 1947
RECORD AVAILABLE FROM	LOWEST 300.40 FEB 23, 1976
	167 ENTRIES

USGS 293956095011001; State Well Number **LJ-65-24-901**. Withdrawal well, depth 550 ft. Upper casing diameter 16 in; top of first opening 400 ft, bottom of last opening 550 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 26 ft.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (00058)	TO SAM- PLING (MIN) (72004)	PUMP OR FLOW PERIOD PRIOR (STAND- ARD UNITS) (00400)	PH WATER WHOLE FIELD (US/CM) (00095)	SPE- CIFIC CON- DUCT- ANCE WATER (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L) AS CL (00940)
AUG 29...	1335	1200	20	8.4	859	24.5	78.1

USGS 293909095012201; State Well Number **LJ-65-24-902**. Withdrawal well, depth 578 ft. Upper casing diameter 16 in; top of first opening 417 ft, bottom of last opening 575 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 20 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
FEB 17, 2002	114.18 S
PERIOD OF RECORD	HIGHEST 114.18 FEB 17, 2002
RECORD AVAILABLE FROM	LOWEST 277.92 DEC 10, 1974
	97 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (00058)	TO SAM- PLING (MIN) (72004)	PUMP OR FLOW PERIOD PRIOR (STAND- ARD UNITS) (00400)	PH WATER WHOLE FIELD (US/CM) (00095)	SPE- CIFIC CON- DUCT- ANCE WATER (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L) AS CL (00940)
AUG 29...	1405	1640	20	8.4	803	24.5	65.1

USGS 293741095010101; State Well Number **LJ-65-24-920**. Withdrawal well, depth 950 ft. Upper casing diameter 14 in; top of first opening 794 ft, bottom of last opening 935 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 12 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
FEB 17, 2002	121.67 S
PERIOD OF RECORD	HIGHEST 121.28 FEB 20, 2001
RECORD AVAILABLE FROM	LOWEST 230 JUL 09, 1972
	7 ENTRIES

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 293652095293601; State Well Number **LJ-65-29-108**. Withdrawal well, depth 1190 ft. Upper casing diameter 18 in; top of first opening 750 ft, bottom of last opening 1170 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 70 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JAN 15, 2002	241 A	MAY 09, 2002	234 A	MAY 09, 2002	269 AP	SEP 10, 2002	266 AP
WATER YEAR 2002 HIGHEST 234		MAY 09, 2002 LOWEST 269		MAY 09, 2002			
PERIOD OF RECORD HIGHEST 230		JAN 15, 1998 LOWEST 327		JAN 08, 1991			
RECORD AVAILABLE FROM OCT 04, 1982 TO SEP 10, 2002				33 ENTRIES			

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (00058)	TO SAM- PLING (MIN) (72004)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (00400)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00095)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00010)	TEMPER- ATURE WATER (DEG C) (00940)	CHLO- RIDE, DIS- SOLVED (MG/L) AS CL)
SEP 10...	1403	1200	>60	7.6	575	25.0	50.8	

USGS 293724095115901; State Well Number **LJ-65-31-211**. Unused well, depth 832 ft. Upper casing diameter 6 in; top of first opening 655 ft, bottom of last opening 832 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 45 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 25, 2002	177.30 S
PERIOD OF RECORD HIGHEST 47.06	APR 03, 1931 LOWEST 288.33
RECORD AVAILABLE FROM APR 03, 1931 TO JAN 25, 2002	220 ENTRIES

USGS 293344095082301; State Well Number **LJ-65-31-605**. Withdrawal well, depth 635 ft. Upper casing diameter 18 in; top of first opening 495 ft, bottom of last opening 600 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 34 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 31, 2002	141.60 S
PERIOD OF RECORD HIGHEST 114.76	JAN 15, 1979 LOWEST 236.04
RECORD AVAILABLE FROM MAR 19, 1966 TO JAN 31, 2002	142 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (00058)	TO SAM- PLING (MIN) (72004)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (00400)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00095)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00010)	TEMPER- ATURE WATER (DEG C) (00940)	CHLO- RIDE, DIS- SOLVED (MG/L) AS CL)
AUG 23...	1441	1250	20	8.1	646	24.5	60.6	

USGS 293539095054201; State Well Number **LJ-65-32-104**. Withdrawal well, depth 610 ft. Upper casing diameter 20 in; top of first opening 414 ft, bottom of last opening 586 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 18 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
FEB 01, 2002	126.50 S
PERIOD OF RECORD HIGHEST 126.50	FEB 01, 2002 LOWEST 154
RECORD AVAILABLE FROM JUL 05, 1991 TO FEB 01, 2002	9 ENTRIES

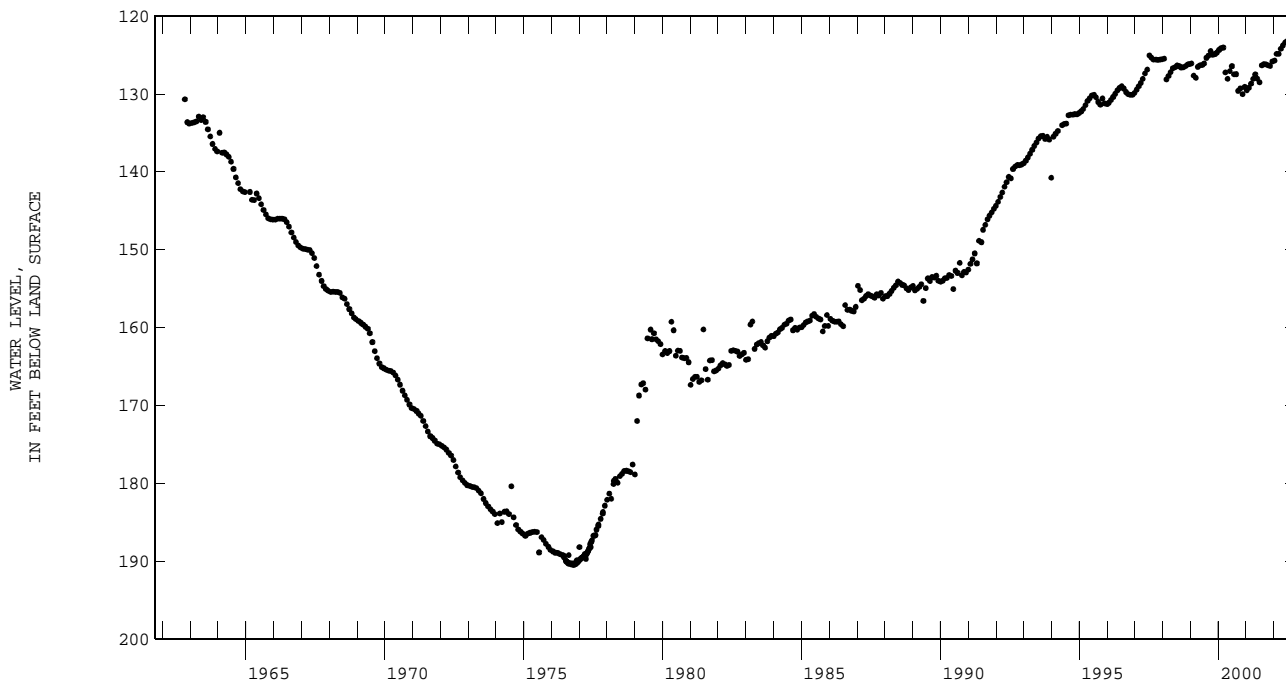
WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 293306095054101; State Well Number **LJ-65-32-401**. Observation well, depth 770 ft. Upper casing diameter 6.62 in; top of first opening 750 ft, bottom of last opening 770 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 16 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 18, 2001	126.33 S	FEB 07, 2002	124.86 S	MAY 30, 2002	123.37 S	SEP 20, 2002	122.73 S
NOV 15	126.43 S	MAR 06	124.85 S	JUN 26	123.22 S		
DEC 12	125.83 S	APR 03	124.20 S	JUL 26	123.10 S		
JAN 10, 2002	125.73 S	MAY 02	123.77 S	AUG 21	122.97 S		

WATER YEAR 2002 HIGHEST 122.73 SEP 20, 2002 LOWEST 126.43 NOV 15, 2001
 PERIOD OF RECORD HIGHEST 122.73 SEP 20, 2002 LOWEST 190.49 OCT 21, 1976
 RECORD AVAILABLE FROM OCT 24, 1962 TO SEP 20, 2002 549 ENTRIES



USGS 293401095054301; State Well Number **LJ-65-32-405**. Withdrawal well, depth 629 ft. Upper casing diameter 20 in; top of first opening 536 ft, bottom of last opening 624 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 21 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 24, 2002	125.42 S

PERIOD OF RECORD HIGHEST 125.42 JAN 24, 2002 LOWEST 143.02 OCT 01, 2000
 RECORD AVAILABLE FROM OCT 01, 2000 TO JAN 24, 2002 3 ENTRIES

USGS 293315095063401; State Well Number **LJ-65-32-406**. Withdrawal well, depth 657 ft. Upper casing diameter 18 in; top of first opening 527 ft, bottom of last opening 647 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 20 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 31, 2002	126.80 S

PERIOD OF RECORD HIGHEST 126.80 JAN 31, 2002 LOWEST 237.85 JUN 08, 1976
 RECORD AVAILABLE FROM JAN 09, 1963 TO JAN 31, 2002 155 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (00058)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L) AS CL (00940)
AUG 23...	1314	1760	20	8.0	726	24.5	76.1

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 293247095054601; State Well Number **LJ-65-32-407**. Withdrawal well, depth 680 ft. Upper casing diameter 16 in; top of first opening 540 ft, bottom of last opening 670 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 18 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
JAN 25, 2002	126.45	S			
PERIOD OF RECORD	HIGHEST	126.45	JAN 25, 2002	LOWEST	233.00 JUN 22, 1976
RECORD AVAILABLE FROM	MAR 22, 1963 TO JAN 25, 2002			124 ENTRIES	

USGS 293357095070801; State Well Number **LJ-65-32-410**. Withdrawal well, depth 630 ft. Upper casing diameter 12 in; top of first opening 520 ft, bottom of last opening 620 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 25 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
FEB 01, 2002	133.80	S			
PERIOD OF RECORD	HIGHEST	133.80	FEB 01, 2002	LOWEST	201.18 DEC 17, 1980
RECORD AVAILABLE FROM	JUN 05, 1963 TO FEB 01, 2002			39 ENTRIES	

USGS 293247095054602; State Well Number **LJ-65-32-412**. Withdrawal well, depth 680 ft. Upper casing diameter 16 in; top of first opening unknown, bottom of last opening unknown. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 18 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
JAN 25, 2002	126.19	S			
PERIOD OF RECORD	HIGHEST	126.19	JAN 25, 2002	LOWEST	210.00 NOV 02, 1981
RECORD AVAILABLE FROM	MAR 22, 1963 TO JAN 25, 2002			55 ENTRIES	

USGS 293312095071501; State Well Number **LJ-65-32-418**. Withdrawal well, depth 660 ft. Upper casing diameter 18 in; top of first opening 510 ft, bottom of last opening 650 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 24 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
JAN 31, 2002	130.50	S			
PERIOD OF RECORD	HIGHEST	124.04	FEB 15, 1979	LOWEST	234.47 NOV 04, 1976
RECORD AVAILABLE FROM	MAY 28, 1969 TO JAN 31, 2002			137 ENTRIES	

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (00058)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L) AS CL (00940)
AUG 23...	1327	1510	20	8.2	773	25.0	81.5

USGS 293306095050801; State Well Number **LJ-65-32-422**. Withdrawal well, depth 680 ft. Upper casing diameter 16 in; top of first opening 490 ft, bottom of last opening 670 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 19 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
JAN 25, 2002	117.46	S			
PERIOD OF RECORD	HIGHEST	117.46	JAN 25, 2002	LOWEST	242.00 JUN 22, 1976
RECORD AVAILABLE FROM	OCT 09, 1969 TO JAN 25, 2002			128 ENTRIES	

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 293349095070901; State Well Number **LJ-65-32-424.** Observation well, depth 1740 ft. Upper casing diameter 4.5 in; top of first opening 1701 ft, bottom of last opening 1721 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 24 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 18, 2001	150.93 S	JAN 10, 2002	150.45 S	MAY 02, 2002	149.81 S	JUL 26, 2002	149.28 S
NOV 15	150.80 S	MAR 07	150.20 S	29	149.65 S	AUG 21	149.13 S
DEC 12	149.93 S	APR 03	150.00 S	JUN 26	149.49 S	SEP 20	148.86 S
WATER YEAR 2002		HIGHEST 148.86	SEP 20, 2002	LOWEST 150.93	OCT 18, 2001		
PERIOD OF RECORD		HIGHEST 148.86	SEP 20, 2002	LOWEST 227.02	NOV 04, 1976		
RECORD AVAILABLE FROM MAR 26, 1976 TO SEP 20, 2002				390 ENTRIES			

USGS 293348095070601; State Well Number **LJ-65-32-425.** Observation well, depth 1232 ft. Upper casing diameter 4.5 in; top of first opening 1217 ft, bottom of last opening 1227 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 24 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 18, 2001	133.64 S	FEB 07, 2002	133.21 S	MAY 29, 2002	132.28 S	SEP 20, 2002	131.62 S
NOV 15	133.53 S	MAR 07	129.71 S	JUN 26	132.25 S		
DEC 12	132.72 S	APR 03	132.70 S	JUL 26	132.07 S		
JAN 10, 2002	133.11 S	MAY 02	132.52 S	AUG 21	131.88 S		
WATER YEAR 2002		HIGHEST 129.71	MAR 07, 2002	LOWEST 133.64	OCT 18, 2001		
PERIOD OF RECORD		HIGHEST 129.71	MAR 07, 2002	LOWEST 215.65	JAN 20, 1977		
RECORD AVAILABLE FROM APR 23, 1976 TO SEP 20, 2002				389 ENTRIES			

USGS 293348095070602; State Well Number **LJ-65-32-426.** Observation well, depth 392 ft. Upper casing diameter 4.5 in; top of first opening 377 ft, bottom of last opening 387 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 24 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 18, 2001	111.42 S	JAN 10, 2002	113.29 S	MAY 29, 2002	110.72 S	AUG 21, 2002	114.03 S
NOV 15	111.85 S	MAR 07	114.34 S	JUN 26	113.14 S	SEP 20	117.28 S
DEC 12	111.06 S	MAY 02	108.03 S	JUL 26	114.12 S		
WATER YEAR 2002		HIGHEST 108.03	MAY 02, 2002	LOWEST 117.28	SEP 20, 2002		
PERIOD OF RECORD		HIGHEST 101.71	JAN 19, 1998	LOWEST 185.83	MAY 10, 1976		
RECORD AVAILABLE FROM APR 23, 1976 TO SEP 20, 2002				376 ENTRIES			

USGS 293348095070603; State Well Number **LJ-65-32-427.** Observation well, depth 957 ft. Upper casing diameter 4.5 in; top of first opening 942 ft, bottom of last opening 952 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 24 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 18, 2001	134.10 S	FEB 07, 2002	133.63 S	MAY 29, 2002	132.64 S	SEP 20, 2002	132.00 S
NOV 15	134.03 S	MAR 07	133.14 S	JUN 26	132.60 S		
DEC 12	132.83 S	APR 03	133.06 S	JUL 26	132.43 S		
JAN 10, 2002	133.58 S	MAY 02	132.89 S	AUG 21	132.34 S		
WATER YEAR 2002		HIGHEST 132.00	SEP 20, 2002	LOWEST 134.10	OCT 18, 2001		
PERIOD OF RECORD		HIGHEST 132.00	SEP 20, 2002	LOWEST 216.08	DEC 02, 1976		
RECORD AVAILABLE FROM APR 23, 1976 TO SEP 20, 2002				387 ENTRIES			

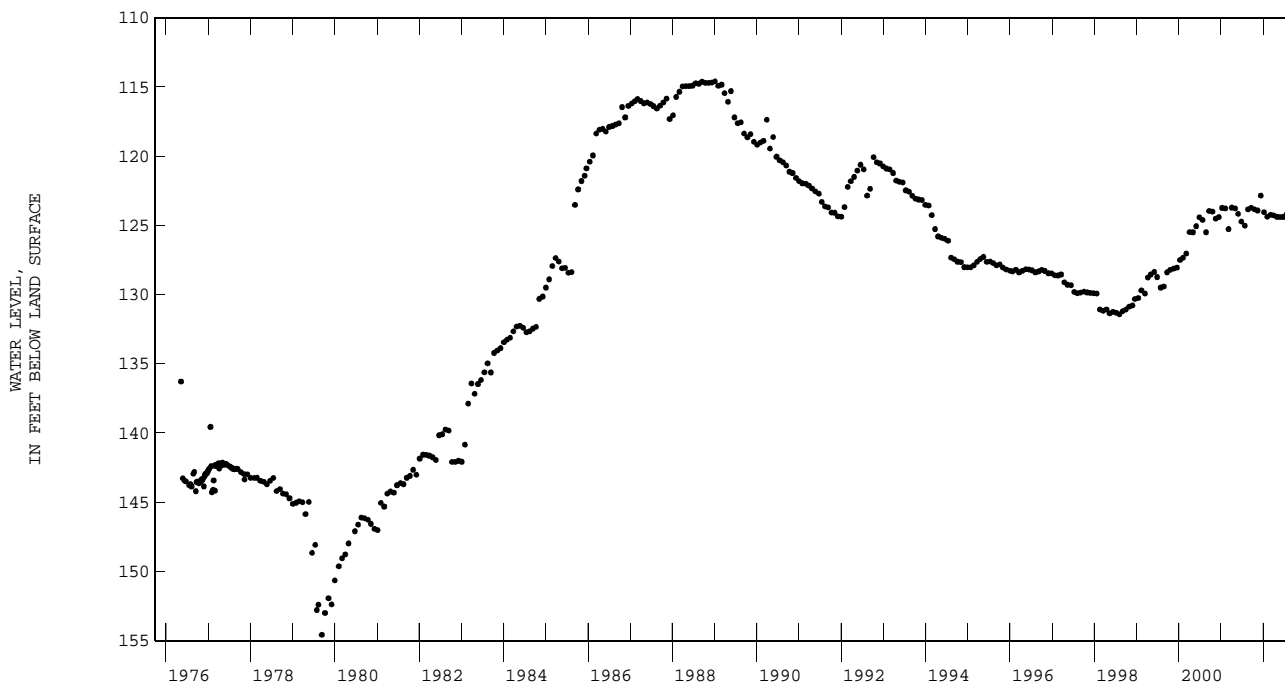
WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 293348095070604; State Well Number **LJ-65-32-428**. Observation well, depth 3072 ft. Upper casing diameter 5.5 in; top of first opening 3010 ft, bottom of last opening 3028.55 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 24 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 18, 2001	123.85 S	FEB 07, 2002	124.38 S	MAY 29, 2002	124.40 S	SEP 20, 2002	123.70 S
NOV 15	123.93 S	MAR 07	124.24 S	JUN 26	124.39 S		
DEC 12	122.86 S	APR 03	124.28 S	JUL 26	124.18 S		
JAN 10, 2002	124.05 S	MAY 02	124.39 S	AUG 21	125.49 S		

WATER YEAR 2002 HIGHEST 122.86 DEC 12, 2001 LOWEST 125.49 AUG 21, 2002
 PERIOD OF RECORD HIGHEST 114.60 JAN 05, 1989 LOWEST 154.58 SEP 11, 1979
 RECORD AVAILABLE FROM MAY 10, 1976 TO SEP 20, 2002 386 ENTRIES



USGS 293410095060101; State Well Number **LJ-65-32-429**. Withdrawal well, depth 644 ft. Upper casing diameter unknown; top of first opening unknown, bottom of last opening unknown. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 22 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 24, 2002	135 A

PERIOD OF RECORD HIGHEST 135 JAN 24, 2002 LOWEST 135 JAN 24, 2002
 RECORD AVAILABLE FROM JAN 24, 2002 TO JAN 24, 2002 1 ENTRIES

USGS 293246095072501; State Well Number **LJ-65-32-430**. Withdrawal well, depth 694 ft. Upper casing diameter 30 in; top of first opening 422 ft, bottom of last opening 674 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 25 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 31, 2002	133.00 S

PERIOD OF RECORD HIGHEST 133.00 JAN 31, 2002 LOWEST 135.39 JAN 22, 2001
 RECORD AVAILABLE FROM JAN 22, 2001 TO JAN 31, 2002 2 ENTRIES

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 293446095033901; State Well Number LJ-65-32-519. Withdrawal well, depth 660 ft. Upper casing diameter 18 in; top of first opening 530 ft, bottom of last opening 650 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 20 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
FEB 01, 2002	121.22 S
PERIOD OF RECORD	HIGHEST 117 JAN 21, 1998
RECORD AVAILABLE FROM	LOWEST 265.54 FEB 11, 1977
	128 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (00058)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L) AS CL (00940)
AUG 23...	1420	1250	20	8.2	1020	25.0	131

USGS 293352095011601; State Well Number LJ-65-32-625. Observation well, depth 1381 ft. Upper casing diameter 4 in; top of first opening 1350 ft, bottom of last opening 1360 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 13 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 18, 2001	109.14 S	JAN 10, 2002	109.14 S	MAY 02, 2002	108.08 S	JUL 26, 2002	108.00 S
NOV 14	109.40 S	MAR 06	108.68 S	29	108.06 S	AUG 21	107.60 S
DEC 12	108.93 S	APR 03	108.37 S	JUN 26	108.04 S	SEP 20	107.32 S
WATER YEAR 2002	HIGHEST 107.32	SEP 20, 2002	LOWEST 109.40	NOV 14, 2001			
PERIOD OF RECORD	HIGHEST 107.32	SEP 20, 2002	LOWEST 181.00	SEP 02, 1976			
RECORD AVAILABLE FROM	MAY 19, 1973 TO SEP 20, 2002		387 ENTRIES				

USGS 293352095011602; State Well Number LJ-65-32-626. Observation well, depth 1381 ft. Upper casing diameter 4 in; top of first opening 1371 ft, bottom of last opening 1381 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 13 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

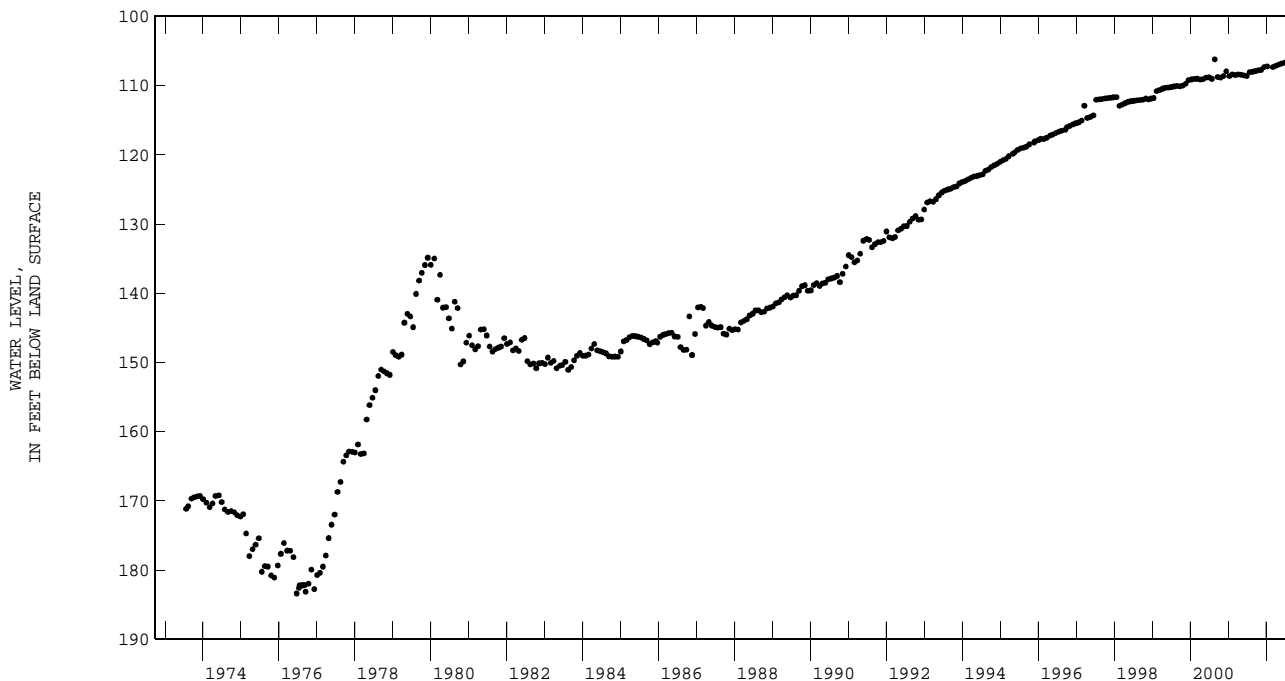
DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 18, 2001	109.75 S	JAN 10, 2002	109.73 S	MAY 02, 2002	108.85 S	JUL 26, 2002	108.67 S
NOV 14	109.80 S	MAR 06	109.39 S	29	108.70 S	AUG 21	108.27 S
DEC 12	109.11 S	APR 03	109.04 S	JUN 26	108.72 S	SEP 20	108.06 S
WATER YEAR 2002	HIGHEST 108.06	SEP 20, 2002	LOWEST 109.80	NOV 14, 2001			
PERIOD OF RECORD	HIGHEST 108.06	SEP 20, 2002	LOWEST 181.89	AUG 17, 1976			
RECORD AVAILABLE FROM	MAY 19, 1973 TO SEP 20, 2002		385 ENTRIES				

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 293352095011603; State Well Number LJ-65-32-627. Observation well, depth 1308 ft. Upper casing diameter 2 in; top of first opening 1298 ft, bottom of last opening 1308 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 13 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 18, 2001	107.80 S	JAN 10, 2002	107.22 S	MAY 02, 2002	106.96 S	JUL 26, 2002	106.50 S
NOV 14	107.72 S	MAR 06	107.33 S	29	106.81 S	AUG 21	106.39 S
DEC 12	107.33 S	APR 03	107.14 S	JUN 26	106.68 S	SEP 20	106.27 S
WATER YEAR 2002		HIGHEST	106.27	SEP 20, 2002	LOWEST	107.80	OCT 18, 2001
PERIOD OF RECORD		HIGHEST	106.20	AUG 24, 2000	LOWEST	183.39	JUN 21, 1976
RECORD AVAILABLE FROM		JUL 24, 1973 TO SEP 20, 2002		382 ENTRIES			



USGS 293352095011604; State Well Number LJ-65-32-628. Observation well, depth 150 ft. Upper casing diameter 2 in; top of first opening 140 ft, bottom of last opening 150 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 13 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 18, 2001	17.80 S	JAN 10, 2002	17.69 S	MAY 02, 2002	17.64 S	JUL 26, 2002	17.56 S
NOV 14	17.75 S	MAR 06	17.69 S	29	17.63 S	AUG 21	17.54 S
DEC 12	17.63 S	APR 03	17.72 S	JUN 26	17.62 S	SEP 20	17.49 S
WATER YEAR 2002		HIGHEST	17.49	SEP 20, 2002	LOWEST	17.80	OCT 18, 2001
PERIOD OF RECORD		HIGHEST	10.15	FEB 02, 1978	LOWEST	21.42	MAY 26, 1981
RECORD AVAILABLE FROM		JUL 24, 1973 TO SEP 20, 2002		347 ENTRIES			

USGS 293352095011605; State Well Number LJ-65-32-629. Observation well, depth 300 ft. Upper casing diameter 2 in; top of first opening 290 ft, bottom of last opening 300 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 13 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 18, 2001	73.90 S	FEB 07, 2002	74.83 S	MAY 29, 2002	73.36 S	SEP 20, 2002	73.05 S
NOV 14	73.89 S	MAR 06	73.60 S	JUN 26	73.28 S		
DEC 12	73.08 S	APR 03	73.52 S	JUL 26	73.20 S		
JAN 10, 2002	73.73 S	MAY 02	73.43 S	AUG 21	73.17 S		
WATER YEAR 2002		HIGHEST	73.05	SEP 20, 2002	LOWEST	74.83	FEB 07, 2002
PERIOD OF RECORD		HIGHEST	73.05	SEP 20, 2002	LOWEST	89.08	FEB 27, 1979
RECORD AVAILABLE FROM		JUL 24, 1973 TO SEP 20, 2002		377 ENTRIES			

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 293352095011606: State Well Number **LJ-65-32-630**. Observation well, depth 920 ft. Upper casing diameter 2 in; top of first opening 910 ft, bottom of last opening 920 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 13 ft.

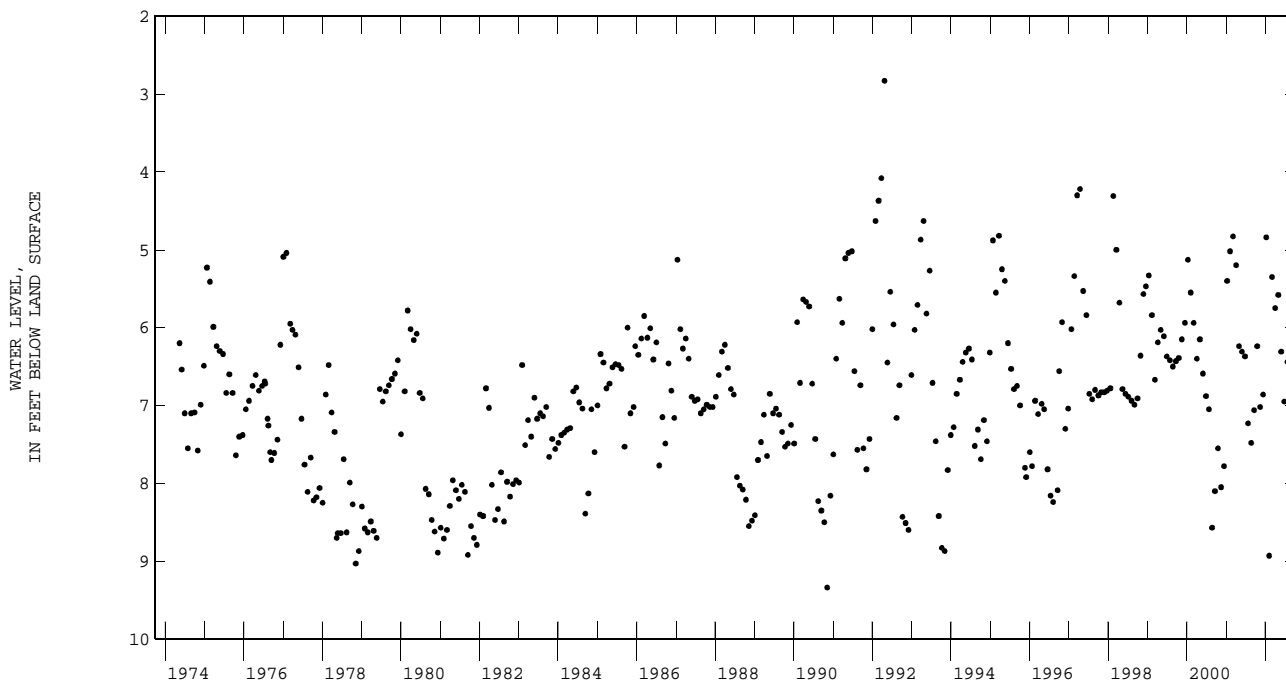
WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 18, 2001	109.88 S	FEB 07, 2002	103.74 S	MAY 29, 2002	105.54 S	SEP 20, 2002	104.93 S
NOV 14	109.23 S	MAR 06	106.70 S	JUN 26	105.80 S		
DEC 12	108.62 S	APR 03	106.02 S	JUL 26	105.53 S		
JAN 10, 2002	107.91 S	MAY 02	105.56 S	AUG 21	105.36 S		
WATER YEAR 2002 HIGHEST 103.74		FEB 07, 2002		LOWEST 109.88		OCT 18, 2001	
PERIOD OF RECORD HIGHEST 103.74		FEB 07, 2002		LOWEST 201.93		NOV 27, 1974	
RECORD AVAILABLE FROM JUL 24, 1973 TO SEP 20, 2002				382 ENTRIES			

USGS 293352095011607: State Well Number **LJ-65-32-631**. Observation well, depth 24.0 ft. Upper casing diameter 2 in; top of first opening 16 ft, bottom of last opening 21 ft. Primary aquifer Upper Chicot. Land-surface altitude (NGVD1929) 13 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 18, 2001	6.24 S	FEB 07, 2002	8.93 S	MAY 29, 2002	6.31 S	SEP 20, 2002	6.02 S
NOV 14	7.02 S	MAR 06	5.35 S	JUN 26	6.95 S		
DEC 12	6.86 S	APR 03	5.75 S	JUL 26	6.44 S		
JAN 10, 2002	4.84 S	MAY 02	5.58 S	AUG 21	6.54 S		
WATER YEAR 2002 HIGHEST 4.84		JAN 10, 2002		LOWEST 8.93		FEB 07, 2002	
PERIOD OF RECORD HIGHEST 2.83		APR 23, 1992		LOWEST 9.34		NOV 07, 1990	
RECORD AVAILABLE FROM MAY 14, 1974 TO SEP 20, 2002				374 ENTRIES			



USGS 293207095065801: State Well Number **LJ-65-32-701**. Withdrawal well, depth 622 ft. Upper casing diameter 10 in; top of first opening 528 ft, bottom of last opening 610 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 24 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 29, 2002	130.82 S
PERIOD OF RECORD HIGHEST 130.82 JAN 29, 2002	
RECORD AVAILABLE FROM AUG 19, 1955 TO JAN 29, 2002	
LOWEST 137 AUG 19, 1955	
3 ENTRIES	

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 293148095060801: State Well Number **LJ-65-32-702**. Withdrawal well, depth 636 ft. Upper casing diameter 24 in; top of first opening 480 ft, bottom of last opening 616 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 18 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
FEB 24, 2002	220	R
PERIOD OF RECORD	HIGHEST 110.00	APR 10, 1952
RECORD AVAILABLE FROM	LOWEST 245	JAN 14, 1988
		33 ENTRIES

USGS 293207095061501: State Well Number **LJ-65-32-703**. Withdrawal well, depth 664 ft. Upper casing diameter 24 in; top of first opening 500 ft, bottom of last opening 645 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 19 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
FEB 24, 2002	156	R
PERIOD OF RECORD	HIGHEST 90.00	SEP 28, 1951
RECORD AVAILABLE FROM	LOWEST 225.00	OCT 04, 1974
		FEB 17, 1976
		68 ENTRIES

USGS 293202095070301: State Well Number **LJ-65-32-739**. Withdrawal well, depth 645 ft. Upper casing diameter 14 in; top of first opening 525 ft, bottom of last opening 635 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 24 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
JAN 29, 2002	131.87	S
PERIOD OF RECORD	HIGHEST 131.87	JAN 29, 2002
RECORD AVAILABLE FROM	LOWEST 233.70	JAN 31, 1973
		80 ENTRIES

WATER RESOURCES DATA - TEXAS, 2002

GROUND-WATER DATA, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

HAYS COUNTY

STATE WELL NUMBER	SITE ID	Page			STATE WELL NUMBER	SITE ID	Page		
		<u>HY</u>	<u>WL</u>	<u>QW</u>			<u>HY</u>	<u>WL</u>	<u>QW</u>
LR-58-57-311	300646097533202		314	314					
LR-58-58-403	300453097503301			317					
LR-67-01-809	295443097554201	321	320						

HY - Hydrograph
 WL - Water-Level Record
 QW - Water-Quality Record

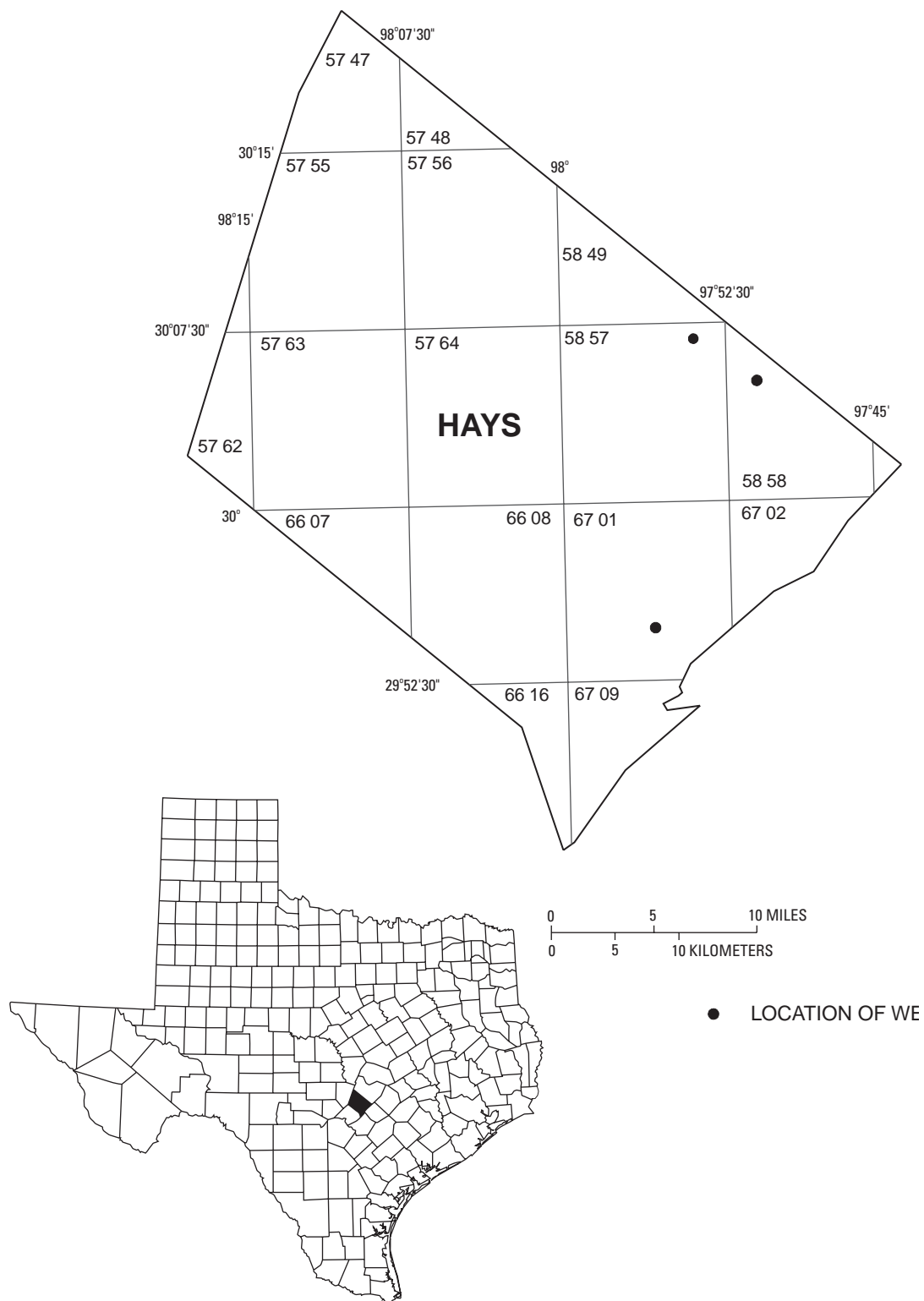


Figure 25.--Hays County Map

HAYS COUNTY GROUND-WATER DATA

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 300646097533202; State Well Number LR-58-57-311. Withdrawal well, depth 315 ft. Upper casing diameter unknown; top of first opening unknown, bottom of last opening unknown. Primary aquifer Edwards and Associated Limestones. Land-surface altitude (NGVD1929) 870 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE WATER LEVEL MS
JUN 05, 2002 231.67 T

PERIOD OF RECORD HIGHEST 228.56 JUN 11, 1999 LOWEST 243.00 JUN 13, 2001
RECORD AVAILABLE FROM JUN 14, 1990 TO JUN 05, 2002 4 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	BARO-METRIC PRES-SURE (MM OF HG) (00025)	OXYGEN, DIS-SOLVED (MG/L) (00300)	PH WATER WHOLE FIELD (STAND-ARD) (UNITS) (00400)	PH WATER WHOLE LAB (STAND-ARD) (UNITS) (00403)	SPE-CIFIC CON-DUCT-ANCE (US/CM) (90095)	SPE-CIFIC CON-DUCT-ANCE (US/CM) (00095)	TEMPER-ATURE WATER (DEG C) (00010)	CALCIUM DIS-SOLVED (MG/L) (00915)	MAGNE-SIUM, DIS-SOLVED (MG/L) (00925)	MAGNE-SIUM, TOTAL RECOV-ERABLE (MG/L) (00927)	POTAS-SIUM, DIS-SOLVED (MG/L) (00935)	SODIUM, DIS-SOLVED (MG/L) (00930)	
JUN 05...	1300	751	9.1	7.0	7.4	577	606	23.0	89.9	19.8	21.2	.60	5.68	
Date	Time	ALKA-LINITY WAT DIS TOT IT FIELD (MG/L AS C) (39086)	BROMIDE DIS-SOLVED (MG/L AS BR) (71870)	CHLO-RIDE, DIS-SOLVED (MG/L AS CL) (00940)	FLUO-RIDE, DIS-SOLVED (MG/L AS F) (00950)	SILICA, DIS-SOLVED (MG/L AS SIO2) (00955)	SULFATE DIS-SOLVED (MG/L AS SO4) (00945)	SOLIDS, RESIDUE AT 180 DEG. C DIS-SOLVED (MG/L) (70300)	NITRO-GEN, AMMONIA DIS-SOLVED (MG/L AS N) (00608)	NITRO-GEN, AMONIA + ORGANIC DIS-SOLVED (MG/L AS N) (00623)	NITRO-GEN, NO2+NO3 DIS-SOLVED (MG/L AS N) (00631)	NITRO-GEN, NITRITE DIS-SOLVED (MG/L AS N) (00613)	PHOS-PHORUS DIS-SOLVED (MG/L AS P) (00666)	ORTHO-PHOS-PHATE, DIS-SOLVED (MG/L AS P) (00671)
JUN 05...	297	.08	9.57	E.1	11.6	7.3	343	<.04	<.10	1.32	<.008	.016	E.01	
Date	Time	CARBON, ORGANIC TOTAL (MG/L AS C) (00680)	ALUM-INUM, DIS-SOLVED (UG/L AS AL) (01106)	ALUM-INUM, TOTAL RECOV-ERABLE (UG/L AS AL) (01105)	ANTI-MONY, DIS-SOLVED (UG/L AS SB) (01095)	ARSENIC DIS-SOLVED (UG/L AS AS) (01000)	ARSENIC TOTAL (UG/L AS AS) (01002)	BARIUM, DIS-SOLVED (UG/L AS BA) (01005)	BERYL-LIUM, DIS-SOLVED (UG/L AS BE) (01010)	BORON, DIS-SOLVED (UG/L AS B) (01020)	CADMIUM DIS-SOLVED (UG/L AS CD) (01025)	CHRO-MIUM, DIS-SOLVED (UG/L AS CR) (01030)	COBALT, DIS-SOLVED (UG/L AS CO) (01035)	COPPER, DIS-SOLVED (UG/L AS CU) (01040)
JUN 05...	2.8	<1	15	E.04	.4	<2	38	<.06	30	<.04	<.8	.20	4.2	
Date	Time	COPPER, TOTAL RECOV-ERABLE (UG/L AS CU) (01042)	IRON, DIS-SOLVED (UG/L AS FE) (01046)	IRON, TOTAL RECOV-ERABLE (UG/L AS FE) (01045)	LEAD, DIS-SOLVED (UG/L AS PB) (01049)	LEAD, TOTAL RECOV-ERABLE (UG/L AS PB) (01051)	LITHIUM DIS-SOLVED (UG/L AS LI) (01130)	MANGA-NESE, DIS-SOLVED (UG/L AS MN) (01056)	MANGA-NESE, TOTAL RECOV-ERABLE (UG/L AS MN) (01055)	MOLYB-DENUM, DIS-SOLVED (UG/L AS MO) (01060)	NICKEL, DIS-SOLVED (UG/L AS NI) (01065)	SELE-NIUM, DIS-SOLVED (UG/L AS SE) (01145)	SILVER, DIS-SOLVED (UG/L AS AG) (01075)	STRON-TIUM, DIS-SOLVED (UG/L AS SR) (01080)
JUN 05...	7.5	<10	20	.60	1	1.8	<.1	E1.6	E.1	1.75	.3	<1	128	
Date	Time	THAL-LIUM, DIS-SOLVED (UG/L AS TL) (01057)	VANA-DIUM, DIS-SOLVED (UG/L AS V) (01085)	ZINC, DIS-SOLVED (UG/L AS ZN) (01090)	ZINC, TOTAL RECOV-ERABLE (UG/L AS ZN) (01092)	2,4-D METHYL ESTER, WATER FLTRD REC (UG/L) (50470)	2,4-D, DIS-SOLVED (UG/L) (39732)	2,4-DB WATER, FLTRD, GF 0.7U REC (UG/L) (38746)	2,6-DI-ETHYL ANILINE, WAT FLT GF, REC (UG/L) (82660)	3HYDRXY CARBO-FURAN, WAT,FLT GF 0.7U REC (UG/L) (49308)	3-KETO CARBO-FURAN, WATER FLTRD REC (UG/L) (50295)	ACETO-CHLOR, WATER FLTRD REC (UG/L) (49260)	ACIFL-UORFEN, WATER, FLTRD, GF 0.7U REC (UG/L) (49315)	ALA-CHLOR, WATER, DISS, REC, (UG/L) (46342)
JUN 05...	<.04	5.3	<1	1	<.009	<.02	<.02	<.006	<.006	<2	<.006	<.007	<.004	
Date	Time	ALDI-CARB SULFONE WAT,FLT GF 0.7U REC (UG/L) (49313)	ALDICA-RB SUL-FOXIDE, WAT,FLT GF 0.7U REC (UG/L) (49314)	ALDI-CARB, WATER, FLTRD, GF 0.7U REC (UG/L) (49312)	ALPHA BHC DIS-SOLVED (UG/L) (34253)	ATRA-ZINE, WATER, DISS, REC (UG/L) (39632)	BENDIO-CARB, WATER, FLTRD REC (UG/L) (50299)	BEN-FLUR-ALIN WAT FLD GF, REC (UG/L) (82673)	BENOMYL, WATER, FLTRD REC (UG/L) (50300)	BEN-SUL-FURON METHYL WAT FLT REC (UG/L) (61693)	BENTA-ZON, WATER, FLTRD, GF 0.7U REC (UG/L) (38711)	BRO-MACIL, WATER, DISS, REC (UG/L) (04029)	BRO-MOXYNIL, WATER, FLTRD, GF 0.7U REC (UG/L) (49311)	BUTYL-ATE, WATER, DISS, REC (UG/L) (04028)
JUN 05...	<.02	<.008	<.04	<.005	<.007	<.03	<.010	<.004	<.02	<.01	<.03	<.02	<.002	

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	CAF- FEINE, WATER FLTRD REC (UG/L) (50305)	CAR- BARYL, WATER, FLTRD GF 0.7U (UG/L) (49310)	CAR- BARYL, WATER, FLTRD 0.7 U (UG/L) (82680)	CARBO- FURAN, WATER, FLTRD GF 0.7U (UG/L) (49309)	CARBO- FURAN, WATER, FLTRD 0.7 U (UG/L) (82674)	CHLOR- AMBEN, METHYL ESTER WATER FLTRD REC (UG/L) (61188)	CHLORI- MURON, WATER, FLTRD WATER FLTRD REC (UG/L) (50306)	CHLORO- THALO- NIL, WAT,FLT GF 0.7U (UG/L) (49306)	CHLOR- PYRIFOS DIS- SOLVED REC (UG/L) (38933)	CLOPYR- ALID, WATER, FLTRD GF 0.7U (UG/L) (49305)	CYANA- ZINE, WATER, DISS, REC (UG/L) (04041)	CY- CLOATE, WATER, DISS, REC (UG/L) (04031)	DACTHAL MONO- ACID, WAT,FLT GF 0.7U REC (UG/L) (49304)
JUN 05...	<.010	<.03	<.041	<.006	<.020	<.02	<.010	<.04	<.005	<.01	<.018	<.01	<.01
Date	DCPA WATER FLTRD 0.7 U GF, REC (UG/L) (82682)	DEETHYL ATRA- ZINE, WATER, DISS, REC (UG/L) (04040)	DEETHYL DEISO- PROPYL ATRAZIN DISS, REC (UG/L) (04039)	DEISO- PROPYL WATER, DISS, REC (UG/L) (04038)	DI- AZINON, DIS- SOLVED (UG/L) (39572)	DICAMBA WATER, FLTRD GF 0.7U REC (UG/L) (38442)	DICHLOR PROP, WATER, FLTRD GF 0.7U REC (UG/L) (49302)	DI- ELDRIN DIS- SOLVED (UG/L) (39381)	DINOSEB WATER, FLTRD GF 0.7U REC (UG/L) (49301)	DIPHEN- AMID, WATER, DISS, REC (UG/L) (04033)	DISUL- FOTON WATER, FLTRD 0.7 U GF, REC (UG/L) (82677)	DIURON, WATER, FLTRD GF 0.7U REC (UG/L) (49300)	EPTC WATER FLTRD 0.7 U GF, REC (UG/L) (82668)
JUN 05...	<.003	<.006	<.01	<.04	<.005	<.01	<.01	<.005	<.01	<.03	<.02	<.01	<.002
Date	ETHAL- FLUR- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82663)	ETHO- PROP WATER FLTRD 0.7 U GF, REC (UG/L) (82672)	FEN- URON, WATER, FLTRD GF 0.7U REC (UG/L) (49297)	FLUMET- SULAM WATER FLTRD REC (UG/L) (61694)	FLUO- METURON WATER, FLTRD GF 0.7U REC (UG/L) (38811)	FONOFOS WATER DISS REC (UG/L) (04095)	HYDROXY ATRA- ZINE WATER FLTRD REC (UG/L) (50355)	IMAZ- AQUIN WATER FLTRD REC (UG/L) (50356)	IMAZE- THAPYR WATER FLTRD REC (UG/L) (50407)	IMID- ACLOP- RID WATER FLTRD REC (UG/L) (61695)	LINDANE DIS- SOLVED (UG/L) (39341)	LINURON WATER, FLTRD GF 0.7U REC (UG/L) (38478)	LIN- URON WATER FLTRD 0.7 U GF, REC (UG/L) (82666)
JUN 05...	<.009	<.005	<.03	<.01	<.03	<.003	<.008	<.02	<.02	<.007	<.004	<.01	<.035
Date	MALA- THON, DIS- SOLVED REC (UG/L) (39532)	MCPA, WATER, FLTRD GF 0.7U (UG/L) (38482)	MCPB, WATER, FLTRD GF 0.7U REC (UG/L) (38487)	METAL- AXYL WATER FLTRD REC (UG/L) (50359)	METHIO- CARB, WATER, FLTRD GF 0.7U REC (UG/L) (38501)	METH- OMYL, WATER, FLTRD GF 0.7U REC (UG/L) (49296)	METHYL AZIN- PHOS WAT FLT 0.7 U GF, REC (UG/L) (82686)	METHYL PARA- THION WAT FLT 0.7 U GF, REC (UG/L) (82667)	METO- LACHLOR WATER DISSOLV (UG/L) (39415)	METRI- BUZIN SENCOR WATER DISSOLV (UG/L) (82630)	MET- SUL- FURON METHYL WAT FLT REC (UG/L) (61697)	MOL- INATE WATER FLTRD 0.7 U GF, REC (UG/L) (82671)	NAPROP- AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82684)
JUN 05...	<.027	<.02	<.01	<.02	<.008	<.004	<.050	<.006	<.013	<.006	<.03	<.002	<.007
Date	NEB- URON, WATER, FLTRD GF 0.7U REC (UG/L) (49294)	NICOSUL FURON WATER FLTRD REC (UG/L) (50364)	NORFLUR AZON, WATER, FLTRD GF 0.7U REC (UG/L) (49293)	ORY- ZALIN, WATER, FLTRD GF 0.7U REC (UG/L) (49292)	OXAMYL, WATER, FLTRD GF 0.7U REC (UG/L) (38866)	P,P' DDE DISSOLV (UG/L) (34653)	PARA- THION, DIS- SOLVED (UG/L) (39542)	PEB- ULATE WATER FILTRD 0.7 U GF, REC (UG/L) (82669)	PENDI- METH- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82683)	PER- METHRIN CIS WAT FLT 0.7 U GF, REC (UG/L) (82687)	PHORATE WATER FLTRD 0.7 U GF, REC (UG/L) (82664)	PIC- LORAM, WATER, FLTRD GF 0.7U REC (UG/L) (49291)	PRO- METON, WATER, DISS, REC (UG/L) (04037)
JUN 05...	<.01	<.01	<.02	<.02	<.01	<.003	<.010	<.004	<.022	<.006	<.011	<.02	<.01
Date	PRON- AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82676)	PROPA- CHLOR, WATER, DISS, REC (UG/L) (04024)	PRO- PANIL WATER FLTRD 0.7 U GF, REC (UG/L) (82679)	PRO- PARGITE WATER FLTRD 0.7 U GF, REC (UG/L) (82685)	PRO- PHAM, WATER, FLTRD GF 0.7U REC (UG/L) (49236)	PROP- ICONA- ZOLE , WATER FLTRD REC (UG/L) (50471)	PRO- POXUR, WATER, FLTRD GF 0.7U REC (UG/L) (38538)	SIDURON WATER FLTRD REC (UG/L) (38548)	SI- MAZINE, WATER, DISS, REC (UG/L) (04035)	SULFO- MET- RURON METHYL WTR FLT REC (UG/L) (50337)	TEBU- THIURON WATER FLTRD 0.7 U GF, REC (UG/L) (82670)	TER- BACIL, WATER, DISS, REC (UG/L) (04032)	TER- BACIL WATER FLTRD 0.7 U GF, REC (UG/L) (82665)
JUN 05...	<.004	<.010	<.011	<.02	<.010	<.02	<.008	<.02	<.005	<.009	<.02	<.010	<.034
Date	TER- BUFOS WATER FLTRD 0.7 U GF, REC (UG/L) (82675)	THIO- BENCARB WATER FLTRD 0.7 U GF, REC (UG/L) (82681)	TRIAL- LATE WATER FLTRD 0.7 U GF, REC (UG/L) (82678)	TRI- CLOPYR, WATER, FLTRD GF 0.7U REC (UG/L) (49235)	TRI- FLUR- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82661)	UREA 3(4-CHLOR OPHENYL METHYL WAT FLT REC (UG/L) (61692)	1,1,1- TRI- CHLORO- ETHANE TOTAL (UG/L) (34506)	1,1,2- TRI- CHLORO- ETHANE TOTAL (UG/L) (34511)	1,1-DI- CHLORO- ETHANE TOTAL (UG/L) (34496)	1,1-DI- CHLORO- PRO- PENE, WAT, WH TOTAL (UG/L) (34501)	123-TRI CHLORO- PROPANE WATER WHOLE TOTAL (UG/L) (77168)	123-TRI CHLORO- PROPANE WATER WHOLE TOTAL (UG/L) (77443)	1,2- DIBROMO ETHANE WATER WHOLE TOTAL (UG/L) (77651)
JUN 05...	<.02	<.005	<.002	<.02	<.009	<.02	<.03	<.06	<.04	<.04	<.05	<.16	<.04

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	1,2-DI-CHLORO-ETHANE TOTAL (UG/L) (32103)	1,2-DI-CHLORO-PROPANE TOTAL (UG/L) (34541)	TRANS-1,2-DI-CHLORO-ETHENE TOTAL (UG/L) (34546)	2,2-DI-CHLORO-PROPANE WAT, WH TOTAL (UG/L) (77170)	2BUTENE TRANS-1 4-DI-CHLORO UNFLTRD RECOVER (UG/L) (73547)	2-HEXANONE WATER WHOLE TOTAL (UG/L) (77103)	ACETONE WATER WHOLE TOTAL (UG/L) (81552)	ACRYLONITRILE TOTAL (UG/L) (34215)	1,2,3-TRICHLOROBENZENE WAT, WH REC (UG/L) (77613)	BENZENE 123-TRIMETHYLWATER UNFLTRD RECOVER (UG/L) (77221)	BENZENE 1,2,4-TRICHLORO-WAT UNF REC (UG/L) (34551)	BENZENE 124-TRIMETHYL UNFLTRD RECOVER (UG/L) (77222)	BENZENE 135-TRIMETHYLWATER UNFLTRD REC (UG/L) (77226)
	JUN 05...	<.1	<.03	<.03	<.05	<.7	<.7	<7	<1	<.3	<.1	<.1	<.06
Date	BENZENE 1,3-DI-CHLORO-WATER UNFLTRD REC (UG/L) (34566)	BENZENE 1,4-DI-CHLORO-WATER UNFLTRD REC (UG/L) (34571)	ISO-PROPYLBENZENE WATER WHOLE REC (UG/L) (77223)	BENZENE N-BUTYLWATER UNFLTRD REC (UG/L) (77342)	BENZENE N-PROPYWATER UNFLTRD REC (UG/L) (77224)	BENZENE O-DI-CHLORO-WATER UNFLTRD REC (UG/L) (34536)	BENZENE SEC BUTYLWATER UNFLTRD REC (UG/L) (77350)	BENZENE TERT-BUTYLWATER UNFLTRD REC (UG/L) (77353)	BENZENE TOTAL (UG/L) (34030)	BROMOBENZENE WATER, WHOLE, TOTAL (UG/L) (81555)	BROMOETHENE WATER UNFLTRD RECOVER (UG/L) (50002)	BROMOFORM TOTAL (UG/L) (32104)	CARBON DI-SULFIDE WATER WHOLE TOTAL (UG/L) (77041)
	JUN 05...	<.03	<.05	<.06	<.2	<.04	<.03	<.03	<.05	<.04	<.04	<.1	<.06
Date	CARBON TETRA-CHLORIDE TOTAL (UG/L) (32102)	CHLOROBENZENE TOTAL (UG/L) (34301)	CHLORO-DI-BROMOMETHANE TOTAL (UG/L) (32105)	CHLOROETHANE TOTAL (UG/L) (34311)	CHLOROFORM TOTAL (UG/L) (32106)	CIS-1,2-DI-CHLOROETHENE WATER TOTAL (UG/L) (77093)	CIS-1,3-DI-CHLOROPROPENE TOTAL (UG/L) (34704)	DIBROMOCHLOROPROPANE WATER WHOLE TOT.REC (UG/L) (82625)	DI-BROMOMETHANE WATER WHOLE RECOVER (UG/L) (30217)	BROMO-DI-CHLOROMETHANE TOTAL (UG/L) (32101)	DI-CHLORO-DI-FLUOROMETHANE TOTAL (UG/L) (34668)	DI-ISO-PROPYLETHER, WATER, UNFLTRD RECOVER (UG/L) (81577)	ETHANE, 1112-TETRA-CHLORO-WAT UNF REC (UG/L) (77562)
	JUN 05...	<.06	<.03	<.2	<.1	E.01	<.04	<.09	<.5	<.05	<.05	<.18	<.10
Date	ETHANE, 1,1,2,2 TETRA-CHLORO-WAT UNF REC (UG/L) (34516)	ETHANE HEXACHLOROWATER UNFLTRD RECOVER (UG/L) (34396)	ETHER ETHYLWATER UNFLTRD RECOVER (UG/L) (81576)	ETHER TERT-BUTYLETHYL UNFLTRD RECOVER (UG/L) (50004)	ETHER TERT-PENTYLMETHYL UNFLTRD RECOVER (UG/L) (50005)	ETHYLBENZENE TOTAL (UG/L) (34371)	FREON-113 WATER UNFLTRD REC (UG/L) (77652)	FURAN, TETRA-HYDROWATER UNFLTRD RECOVER (UG/L) (81607)	HEXACHLORO-BUTADIENE TOTAL (UG/L) (39702)	ISODURENE WATER UNFLTRD RECOVER (UG/L) (50000)	METHACRYLATE ETHYLWATER UNFLTRD RECOVER (UG/L) (73570)	METHACRYLATE METHYLWATER UNFLTRD RECOVER (UG/L) (81597)	METHACRYLONITRILE WATER UNFLTRD RECOVER (UG/L) (81593)
	JUN 05...	<.09	<.2	<.2	<.05	<.08	<.03	<.06	<2	<.1	<.2	<.2	<.3
Date	METHANE BROMOCHLOROWAT UNFLTRD REC (UG/L) (77297)	METHYLACRYLATE WATER UNFLTRD RECOVER (UG/L) (49991)	METHYL IODIDE WATER UNFLTRD RECOVER (UG/L) (77424)	METHYL TERT-BUTYLETHER WAT UNF REC (UG/L) (78032)	METHYLBROMIDE TOTAL (UG/L) (34413)	METHYLCHLORIDE TOTAL (UG/L) (34418)	METHYLENE CHLORIDE TOTAL (UG/L) (34423)	METHYLETHYLKETONE WATER WHOLE TOTAL (UG/L) (81595)	METHYL ISO-BUTYLKETONE WAT.WH. TOTAL (UG/L) (78133)	META/PARA-XYLENE WATER UNFLTRD REC (UG/L) (85795)	O-CHLOROTOLUENE WATER ALENE TOTAL (UG/L) (34696)	O-CHLOROTOLUENE WHOLE TOTAL (UG/L) (77275)	O-XYLENE WATER WHOLE TOTAL (UG/L) (77135)
	JUN 05...	<.07	<2.0	<.25	<.2	<.3	<.2	<.2	<5.0	<.4	<.06	<.5	<.03
Date	P-ISO-PROPYLTOLUENE WATER WHOLE REC (UG/L) (77356)	1234-TETRAMETHYLBENZENE UNFLTRD REC (UG/L) (49999)	1,3-DI-CHLOROPROPANE WAT. WH TOTAL (UG/L) (77173)	PROPENE 3-CHLOROWATER UNFLTRD RECOVER (UG/L) (78109)	STYRENE TOTAL (UG/L) (77128)	TETRA-CHLOROETHYLENE TOTAL (UG/L) (34475)	TOLUENE O-ETHYLWATER UNFLTRD RECOVER (UG/L) (77220)	TOLUENE P-CHLORWATER UNFLTRD REC (UG/L) (77277)	TOLUENE TOTAL (UG/L) (34010)	TRANS-1,3-DI-CHLOROPROPENE TOTAL (UG/L) (34699)	TRI-CHLOROETHYLENE TOTAL (UG/L) (39180)	TRI-CHLOROFLUOROMETHANE TOTAL (UG/L) (34488)	VINYLBENZENE TOTAL (UG/L) (39175)
	JUN 05...	<.07	<.2	<.1	<.07	<.04	<.03	<.06	<.05	<.05	<.09	<.04	<.09

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WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 300453097503301; State Well Number LR-58-58-403. Withdrawal well, depth 390 ft. Upper casing diameter 10 in; top of first opening 168 ft, bottom of last opening 390 ft. Primary aquifer Edwards and Associated Limestones. Land-surface altitude (NGVD1929) 710 ft.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	BARO-METRIC PRES-SURE (MM OF HG)	OXYGEN, DIS-SOLVED (MG/L)	PH WATER WHOLE FIELD (STAND-ARD UNITS)	PH WATER WHOLE LAB (STAND-ARD UNITS)	SPE-CIFIC CON-DUCT-ANCE LAB (US/CM)	SPE-CIFIC CON-DUCT-ANCE LAB (US/CM)	TEMPER-ATURE WATER (DEG C)	CALCIUM DIS-SOLVED (MG/L AS CA)	MAGNE-SIUM, DIS-SOLVED (MG/L AS MG)	MAGNE-SIUM, TOTAL RECOV-ERABLE (MG/L AS MG)	POTAS-SIUM, DIS-SOLVED (MG/L AS K)	SODIUM, DIS-SOLVED (MG/L AS NA)	
		(00025)	(00300)	(00400)	(00403)	(90095)	(00095)	(00010)	(00915)	(00925)	(00927)	(00935)	(00930)	
JUN 06...	1100	751	4.4	7.1	7.4	578	596	22.0	74.8	23.9	23.8	1.09	6.33	
Date	Time	ALKA-LINITY WAT DIS TOT IT FIELD (MG/L AS CAC03)	BROMIDE DIS-SOLVED (MG/L AS BR)	CHLO-RIDE, DIS-SOLVED (MG/L AS CL)	FLUO-RIDE, DIS-SOLVED (MG/L AS F)	SILICA, DIS-SOLVED (MG/L AS SIO2)	SULFATE DIS-SOLVED (MG/L AS SO4)	SOLIDS, RESIDUE AT 180 DEG. C DIS-SOLVED (MG/L)	NITRO-GEN, AMMONIA + DIS-SOLVED (MG/L AS N)	NITRO-GEN, AM-MONIA + ORGANIC DIS-SOLVED (MG/L AS N)	NITRO-GEN, NO2+NO3 DIS-SOLVED (MG/L AS N)	NITRO-GEN, NITRITE DIS-SOLVED (MG/L AS N)	PHOS-PHORUS DIS-SOLVED (MG/L AS P)	ORTHO-PHOS-PHATE, DIS-SOLVED (MG/L AS P)
		(39086)	(71870)	(00940)	(00950)	(00955)	(00945)	(70300)	(00608)	(00623)	(00631)	(00613)	(00666)	(00671)
JUN 06...	281	.07	11.3	.4	10.6	25.0	365	<.04	<.10	1.25	<.008	.007	<.02	
Date	Time	CARBON, ORGANIC TOTAL (MG/L AS C)	ALUM-INUM, DIS-SOLVED (UG/L AS AL)	ALUM-INUM, TOTAL RECOV-ERABLE (UG/L AS AL)	ANTI-MONY, DIS-SOLVED (UG/L AS SB)	ARSENIC DIS-SOLVED (UG/L AS AS)	ARSENIC TOTAL (UG/L AS AS)	BARIUM, DIS-SOLVED (UG/L AS BA)	BERYL-LIUM, DIS-SOLVED (UG/L AS BE)	BORON, DIS-SOLVED (UG/L AS B)	CADMIUM, DIS-SOLVED (UG/L AS CD)	CHRO-MIUM, DIS-SOLVED (UG/L AS CR)	COBALT, DIS-SOLVED (UG/L AS CO)	COPPER, DIS-SOLVED (UG/L AS CU)
		(00680)	(01106)	(01105)	(01095)	(01000)	(01002)	(01005)	(01010)	(01020)	(01025)	(01030)	(01035)	(01040)
JUN 06...		<.6	<1	<2	E.03	.4	<2	119	<.06	42	<.04	<.8	.17	1.3
Date	Time	COPPER, TOTAL RECOV-ERABLE (UG/L AS CU)	IRON, DIS-SOLVED (UG/L AS FE)	IRON, TOTAL RECOV-ERABLE (UG/L AS FE)	LEAD, DIS-SOLVED (UG/L AS PB)	LEAD, TOTAL RECOV-ERABLE (UG/L AS PB)	LITHIUM DIS-SOLVED (UG/L AS LI)	MANGA-NESE, DIS-SOLVED (UG/L AS MN)	MANGA-NESE, TOTAL RECOV-ERABLE (UG/L AS MN)	MOLYB-DENUM, DIS-SOLVED (UG/L AS MO)	NICKEL, DIS-SOLVED (UG/L AS NI)	SELE-NIUM, DIS-SOLVED (UG/L AS SE)	SILVER, DIS-SOLVED (UG/L AS AG)	STRON-TIUM, DIS-SOLVED (UG/L AS SR)
		(01042)	(01046)	(01045)	(01049)	(01051)	(01130)	(01056)	(01055)	(01060)	(01065)	(01145)	(01075)	(01080)
JUN 06...		1.4	<10	<10	.12	<1	3.8	E.1	<2.4	1.9	.38	.6	<1	9380
Date	Time	THAL-LIUM, DIS-SOLVED (UG/L AS TL)	VANA-DIUM, DIS-SOLVED (UG/L AS V)	ZINC, DIS-SOLVED (UG/L AS ZN)	ZINC, TOTAL RECOV-ERABLE (UG/L AS ZN)	2,4-D METHYL ESTER, WATER FLTRD REC (UG/L)	2,4-D, DIS-SOLVED (UG/L)	2,4-DB WATER, FLTRD, GF 0.7U REC (UG/L)	2,6-DI-ETHYL ANILINE, WAT FLT 0.7 U GF, REC (UG/L)	3HYDRXY CARBO-FURAN, WAT,FLT GF 0.7U REC (UG/L)	3-KETO CARBO-FURAN, WATER, FLTRD REC (UG/L)	ACETO-CHLOR, WATER, FLTRD REC (UG/L)	ACIFL-UORFEN, WATER, FLTRD, GF 0.7U REC (UG/L)	ALA-CHLOR, WATER, DISS, REC, (UG/L)
		(01057)	(01085)	(01090)	(01092)	(50470)	(39732)	(38746)	(82660)	(49308)	(50295)	(49260)	(49315)	(46342)
JUN 06...		.04	2.3	8	7	<.009	<.02	<.02	<.006	<.006	<2	<.006	<.007	<.004
Date	Time	ALDI-CARB SULFONE WAT,FLT GF 0.7U REC (UG/L)	ALDICA-RB SUL-FOXIDE, WAT,FLT GF 0.7U REC (UG/L)	ALDI-CARB, WATER, FLTRD, GF 0.7U REC (UG/L)	ALPHA BHC, DIS-SOLVED (UG/L)	ATRA-ZINE, WATER, DISS, REC (UG/L)	BENDIO-CARB, WATER, FLTRD REC (UG/L)	BEN-FLUR-ALIN, WAT FLD 0.7 U GF, REC (UG/L)	BENOMYL, WATER, FLTRD REC (UG/L)	BEN-SUL-FURON, METHYL WAT FLT REC (UG/L)	BENTA-ZON, WATER, FLTRD, GF 0.7U REC (UG/L)	BRO-MACIL, WATER, DISS, REC (UG/L)	BRO-MOXYNIL, WATER, FLTRD, GF 0.7U REC (UG/L)	BUTYL-ATE, WATER, DISS, REC (UG/L)
		(49313)	(49314)	(49312)	(34253)	(39632)	(50299)	(82673)	(50300)	(61693)	(38711)	(04029)	(49311)	(04028)
JUN 06...		<.02	<.008	<.04	<.005	<.007	<.03	<.010	<.004	<.02	<.01	<.03	<.02	<.002
Date	Time	CAF-FEINE, WATER, FLTRD REC (UG/L)	CAR-BARYL, WATER, FLTRD, GF 0.7U REC (UG/L)	CAR-BARYL, WATER, FLTRD, GF 0.7 U REC (UG/L)	CARBO-FURAN, WATER, FLTRD, GF 0.7U REC (UG/L)	CARBO-FURAN, WATER, FLTRD, GF 0.7 U REC (UG/L)	CHLOR-AM BEN, METHYL ESTER, WATER, FLTRD REC (UG/L)	CHLORI-MURON, WATER, FLTRD REC (UG/L)	CHLORO-THALO-NIL, WAT,FLT GF 0.7U REC (UG/L)	CHLOR-PYRIFOS, DIS-SOLVED (UG/L)	CLOPYR-ALID, WATER, FLTRD, GF 0.7U REC (UG/L)	CYANA-ZINE, WATER, DISS, REC (UG/L)	CY-CLOATE, WATER, DISS, REC (UG/L)	DACTHAL MONO-ACID, WAT,FLT GF 0.7U REC (UG/L)
		(50305)	(49310)	(82680)	(49309)	(82674)	(61188)	(50306)	(49306)	(38933)	(49305)	(04041)	(04031)	(49304)
JUN 06...		<.010	<.03	<.041	<.006	<.020	<.02	<.010	<.04	<.005	<.01	<.018	<.01	<.01

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	DCPA WATER FLTRD 0.7 U GF, REC (UG/L) (82682)	DEETHYL ATRA- ZINE, WATER, DISS, REC (UG/L) (04040)	DEETHYL DEISO- PROPYL ATRAZIN WATER, DISS, REC (UG/L) (04039)	DEISO- PROPYL ATRAZIN WATER, DISS, REC (UG/L) (04038)	DI- AZINON, DIS- SOLVED (UG/L) (39572)	DICAMBA WATER, FLTRD, GF 0.7U REC (UG/L) (38442)	DICHLOR PROP, WATER, FLTRD, GF 0.7U REC (UG/L) (49302)	DI- ELDRIN DIS- SOLVED (UG/L) (39381)	DINOSEB WATER, FLTRD, GF 0.7U REC (UG/L) (49301)	DIPHEN- AMID, WATER, DISS, REC (UG/L) (04033)	DISUL- FOTON WATER FLTRD 0.7 U GF, REC (UG/L) (82677)	DIURON, WATER, FLTRD, GF 0.7U REC (UG/L) (49300)	EPTC WATER FLTRD 0.7 U GF, REC (UG/L) (82668)
JUN 06...	<.003	<.006	<.01	<.04	<.005	<.01	<.01	<.005	<.01	<.03	<.02	<.01	<.002
Date	ETHAL- FLUR- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82663)	ETHO- PROP WATER FLTRD 0.7 U GF, REC (UG/L) (82672)	FEN- URON, WATER, FLTRD, GF 0.7U REC (UG/L) (49297)	FLUMET- SULAM WATER FLTRD REC (UG/L) (61694)	FLUO- METURON WATER, FLTRD, GF 0.7U REC (UG/L) (38811)	FONOFOS WATER DISS REC (UG/L) (04095)	HYDROXY ATRA- ZINE WATER FLTRD REC (UG/L) (50355)	IMAZ- AQUIN WATER FLTRD REC (UG/L) (50356)	IMAZE- THAPYR WATER FLTRD REC (UG/L) (50407)	IMID- ACLOP- RID WATER FLTRD REC (UG/L) (61695)	LINDANE DIS- SOLVED (UG/L) (39341)	LINURON WATER, FLTRD, GF 0.7U REC (UG/L) (38478)	LIN- URON WATER FLTRD 0.7 U GF, REC (UG/L) (82666)
JUN 06...	<.009	<.005	<.03	<.01	<.03	<.003	<.008	<.02	<.02	<.007	<.004	<.01	<.035
Date	MALA- THION, DIS- SOLVED (UG/L) (39532)	MCPA, WATER, FLTRD, GF 0.7U REC (UG/L) (38482)	MCPB, WATER, FLTRD, GF 0.7U REC (UG/L) (38487)	METAL- AXYL WATER FLTRD REC (UG/L) (50359)	METHIO- CARB, WATER, FLTRD, GF 0.7U REC (UG/L) (38501)	METH- OMYL, WATER, FLTRD, GF 0.7U REC (UG/L) (49296)	METHYL AZIN- PHOS WAT FLT 0.7 U GF, REC (UG/L) (82686)	METHYL PARA- THION WAT FLT 0.7 U GF, REC (UG/L) (82667)	METO- LACHLOR WATER DISSOLV (UG/L) (39415)	METRI- BUZIN WATER METHYL WAT FLT REC (UG/L) (82630)	MET- SUL- FURON METHYL WAT FLT REC (UG/L) (61697)	MOL- INATE WATER FLTRD 0.7 U GF, REC (UG/L) (82671)	NAPROP- AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82684)
JUN 06...	<.027	<.02	<.01	<.02	<.008	<.004	<.050	<.006	<.013	<.006	<.03	<.002	<.007
Date	NEB- URON, WATER, FLTRD, GF 0.7U REC (UG/L) (49294)	NICOSUL FURON WATER FLTRD REC (UG/L) (50364)	NORFLUR AZON, WATER, FLTRD, GF 0.7U REC (UG/L) (49293)	ORY- ZALIN, WATER, FLTRD, GF 0.7U REC (UG/L) (49292)	OXAMYL, WATER, FLTRD, GF 0.7U REC (UG/L) (38866)	P,P' DDE DISSOLV (UG/L) (34653)	PARA- THION, DIS- SOLVED (UG/L) (39542)	PEB- ULATE WATER FLTRD 0.7 U GF, REC (UG/L) (82669)	PENDI- METH- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82683)	PER- METHRIN CIS WAT FLT 0.7 U GF, REC (UG/L) (82687)	PHORATE WATER FLTRD 0.7 U GF, REC (UG/L) (82664)	PIC- LORAM, WATER, FLTRD, GF 0.7U REC (UG/L) (49291)	PRO- METON, WATER, DISS, REC (UG/L) (04037)
JUN 06...	<.01	<.01	<.02	<.02	<.01	<.003	<.010	<.004	<.022	<.006	<.011	<.02	<.01
Date	PRON- AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82676)	PROPA- CHLOR, WATER, DISS, REC (UG/L) (04024)	PRO- PANIL WATER FLTRD 0.7 U GF, REC (UG/L) (82679)	PRO- PARGITE WATER FLTRD 0.7 U GF, REC (UG/L) (82685)	PRO- PHAM, WATER, FLTRD, GF 0.7U REC (UG/L) (49236)	PROP- ICONA- ZOLE , WATER FLTRD REC (UG/L) (50471)	PRO- POXUR, WATER FLTRD, GF 0.7U REC (UG/L) (38538)	SIDURON WATER FLTRD REC (UG/L) (38548)	SI- MAZINE, WATER, DISS, REC (UG/L) (04035)	SULFO- MET- RURON METHYL WTR FLT REC (UG/L) (50337)	TEBU- THIURON WATER FLTRD 0.7 U GF, REC (UG/L) (82670)	TER- BACIL, WATER, DISS, REC (UG/L) (04032)	TER- BACIL WATER FLTRD 0.7 U GF, REC (UG/L) (82665)
JUN 06...	<.004	<.010	<.011	<.02	<.010	<.02	<.008	<.02	<.005	<.009	<.02	<.010	<.034
Date	TER- BUFOS WATER FLTRD 0.7 U GF, REC (UG/L) (82675)	THIO- BENCARB WATER FLTRD 0.7 U GF, REC (UG/L) (82681)	TRIAL- LATE WATER FLTRD 0.7 U GF, REC (UG/L) (82678)	TRI- CLOPYR, WATER, FLTRD, GF 0.7U REC (UG/L) (49235)	TRI- FLUR- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82661)	UREA 3(4-CHLOR OPHENYL METHYL WAT FLT REC (UG/L) (61692)	1,1,1- TRI- CHLORO- ETHANE TOTAL (UG/L) (34506)	1,1,2- TRI- CHLORO- ETHANE TOTAL (UG/L) (34511)	1,1-DI- CHLORO- ETHANE TOTAL (UG/L) (34496)	1,1-DI- CHLORO- ETHYL- ENE TOTAL (UG/L) (34501)	1,1-DI CHLORO- PRO- PENE, WAT, WH TOTAL (UG/L) (77168)	123-TRI CHLORO- PROPANE WATER WHOLE TOTAL (UG/L) (77443)	1,2- DIBROMO ETHANE WATER WHOLE TOTAL (UG/L) (77651)
JUN 06...	<.02	<.005	<.002	<.02	<.009	<.02	<.03	<.06	<.04	<.04	<.05	<.16	<.04
Date	1,2-DI- CHLORO- ETHANE TOTAL (UG/L) (32103)	1,2-DI- CHLORO- PROPANE TOTAL (UG/L) (34541)	TRANS- 1,2-DI- CHLORO- ETHENE TOTAL (UG/L) (34546)	2,2-DI CHLORO- PRO- PANE WAT, WH TOTAL (UG/L) (77170)	2BUTENE TRANS-1 4-DI- CHLORO UNFLTRD RECOVER (UG/L) (73547)	2-HEXA- NONE WATER WHOLE TOTAL (UG/L) (77103)	ACETONE WATER WHOLE TOTAL (UG/L) (81552)	ACRYLO- NITRILE TOTAL (UG/L) (34215)	1,2,3- TRI- CHLORO BENZENE WAT, WH REC (UG/L) (77613)	BENZENE 123-TRI METHYL- WATER UNFLTRD RECOVER (UG/L) (77221)	BENZENE 1,2,4- TRI- CHLORO- WAT UNF REC (UG/L) (34551)	BENZENE 124-TRI METHYL UNFLT RECOVER (UG/L) (77222)	BENZENE 135-TRI METHYL WATER UNFLT REC (UG/L) (77226)
JUN 06...	<.1	<.03	<.03	<.05	<.7	<.7	<.7	<.1	<.3	<.1	<.1	<.06	<.04

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	BENZENE 1,3-DI- CHLORO- WATER UNFLTRD REC (UG/L) (34566)	BENZENE 1,4-DI- CHLORO- WATER UNFLTRD REC (UG/L) (34571)	ISO- BENZENE WHOLE REC (UG/L) (77223)	BENZENE N-BUTYL WATER UNFLTRD REC (UG/L) (77342)	BENZENE N-PROPYL WATER UNFLTRD REC (UG/L) (77224)	BENZENE O-DI- CHLORO- WATER UNFLTRD REC (UG/L) (34536)	BENZENE SEC BUTYL- WATER UNFLTRD REC (UG/L) (77350)	BENZENE TERT- BUTYL- WATER UNFLTRD REC (UG/L) (77353)	BENZENE TOTAL (UG/L) (34030)	BROMO- BENZENE WATER, WHOLE, TOTAL (UG/L) (81555)	BROMO- ETHENE WATER UNFLTRD RECOVER (UG/L) (50002)	BROMO- FORM TOTAL (UG/L) (32104)	CARBON DI- SULFIDE WATER WHOLE TOTAL (UG/L) (77041)
	JUN 06...	<.03	<.05	<.06	<.2	<.04	<.03	<.03	<.05	<.04	<.04	<.1	<.06
Date	CARBON TETRA- CHLO- RIDE TOTAL (UG/L) (32102)	CHLORO- BENZENE TOTAL (UG/L) (34301)	CHLORO- DI- BROMO- METHANE TOTAL (UG/L) (32105)	CHLORO- ETHANE TOTAL (UG/L) (34311)	CHLORO- FORM TOTAL (UG/L) (32106)	CIS-1,2 -DI- CHLORO- ETHENE WATER TOTAL (UG/L) (77093)	CIS 1,3-DI- CHLORO- PROPENE TOTAL (UG/L) (34704)	DIBROMO CHLORO- PROPANE WATER TOT.REC (UG/L) (82625)	DI- BROMO- METHANE WHOLE RECOVER (UG/L) (30217)	BROMO- DI- CHLORO- METHANE TOTAL (UG/L) (32101)	DI- CHLORO- DI- FLUORO- METHANE TOTAL (UG/L) (34668)	DI-ISO- PROPYL- ETHER, WATER, UNFLTRD RECOVER (UG/L) (81577)	ETHANE 1112- TETRA- CHLORO- WAT UNF REC (UG/L) (77562)
	JUN 06...	<.06	<.03	<.2	<.1	<.02	<.04	<.09	<.5	<.05	<.05	<.18	<.10
Date	ETHANE, 1,1,2,2 TETRA- CHLORO- WAT UNF REC (UG/L) (34516)	ETHANE HEXA- CHLORO- WATER UNFLTRD RECOVER (UG/L) (34396)	ETHER ETHYL WATER UNFLTRD RECOVER (UG/L) (81576)	ETHER TERT- BUTYL ETHYL UNFLTRD RECOVER (UG/L) (50004)	ETHER TERT- PENTYL METHYL UNFLTRD RECOVER (UG/L) (50005)	ETHYL- BENZENE TOTAL (UG/L) (34371)	FREON- 113 WATER UNFLTRD REC (UG/L) (77652)	FURAN, TETRA- HYDRO- WATER UNFLTRD RECOVER (UG/L) (81607)	HEXA- CHLORO- BUT- ADIENE TOTAL (UG/L) (39702)	ISO- DURENE WATER UNFLTRD RECOVER (UG/L) (50000)	METHAC- RYLATE ETHYL- WATER UNFLTRD RECOVER (UG/L) (73570)	METHAC- RYLATE METHYL WATER UNFLTRD RECOVER (UG/L) (81597)	METH- ACRYLO- NITRILE WATER UNFLTRD RECOVER (UG/L) (81593)
	JUN 06...	<.09	<.2	<.2	<.05	<.08	<.03	<.06	<2	<.1	<.2	<.2	<.3
Date	METHANE BROMO CHLORO- WAT UNFLTRD REC (UG/L) (77297)	METHYL ACRY- LATE WATER UNFLTRD RECOVER (UG/L) (49991)	METHYL IODIDE WATER UNFLTRD RECOVER (UG/L) (77424)	METHYL TERT- BUTYL ETHER WAT UNF REC (UG/L) (78032)	METHYL- BROMIDE TOTAL (UG/L) (34413)	METHYL- CHLO- RIDE TOTAL (UG/L) (34418)	METHYL ENE CHLO- RIDE TOTAL (UG/L) (34423)	METHYL- ETHYL- KETONE WATER TOTAL (UG/L) (81595)	METHYL ISO- BUTYL KETONE WAT. WH. TOTAL (UG/L) (78133)	META/ PARA- XYLENE WATER UNFLTRD REC (UG/L) (85795)	NAPHTH- ALENE TOTAL (UG/L) (34696)	O- CHLORO- TOLUENE WATER WHOLE TOTAL (UG/L) (77275)	O- XYLENE WATER WHOLE TOTAL (UG/L) (77135)
	JUN 06...	<.07	<2.0	<.25	<.2	<.3	<.2	<.2	<5.0	<.4	<.06	<.5	<.03
Date	P-ISO- PROPYL- TOLUENE WATER WHOLE REC (UG/L) (77356)	1234- TETRA METHYL BENZENE UNFLTRD REC (UG/L) (49999)	1,3-DI- CHLORO- PROPANE WAT. WH TOTAL (UG/L) (77173)	PROPENE 3- CHLORO- WATER UNFLTRD RECOVER (UG/L) (78109)	STYRENE TOTAL (UG/L) (77128)	TETRA- CHLORO- ETHYL- ENE TOTAL (UG/L) (34475)	TOLUENE O-ETHYL WATER UNFLTRD RECOVER (UG/L) (77220)	TOLUENE P-CHLOR WATER UNFLTRD REC (UG/L) (77277)	TOLUENE TOTAL (UG/L) (34010)	TRANS- 1,3-DI- CHLORO- PROPENE TOTAL (UG/L) (34699)	TRI- CHLORO- ETHYL- ENE TOTAL (UG/L) (39180)	TRI- CHLORO- FLUORO- METHANE TOTAL (UG/L) (34488)	VINYL CHLO- RIDE TOTAL (UG/L) (39175)
	JUN 06...	<.07	<.2	<.1	<.07	<.04	<.03	<.06	<.05	<.05	<.09	<.04	<.09
Date													
	URANIUM NATURAL DIS- SOLVED (UG/L AS U) (22703)												
JUN 06...													
.80													

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 295443097554201; State Well Number LR-67-01-809. Withdrawal well, depth: 32.5 ft. Upper casing diameter 48 in; top of first opening 1 ft, bottom of last opening unknown. Primary aquifer Edwards and Associated Limestones. Land-surface altitude (NGVD1929) 601.7 ft.

Senate Bill 1 real-time ground-water level site.

Period of Record.--Jul. 1980 to Sept. 1998 (periodic measurements); Sept. 1999 to current year (daily mean).

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

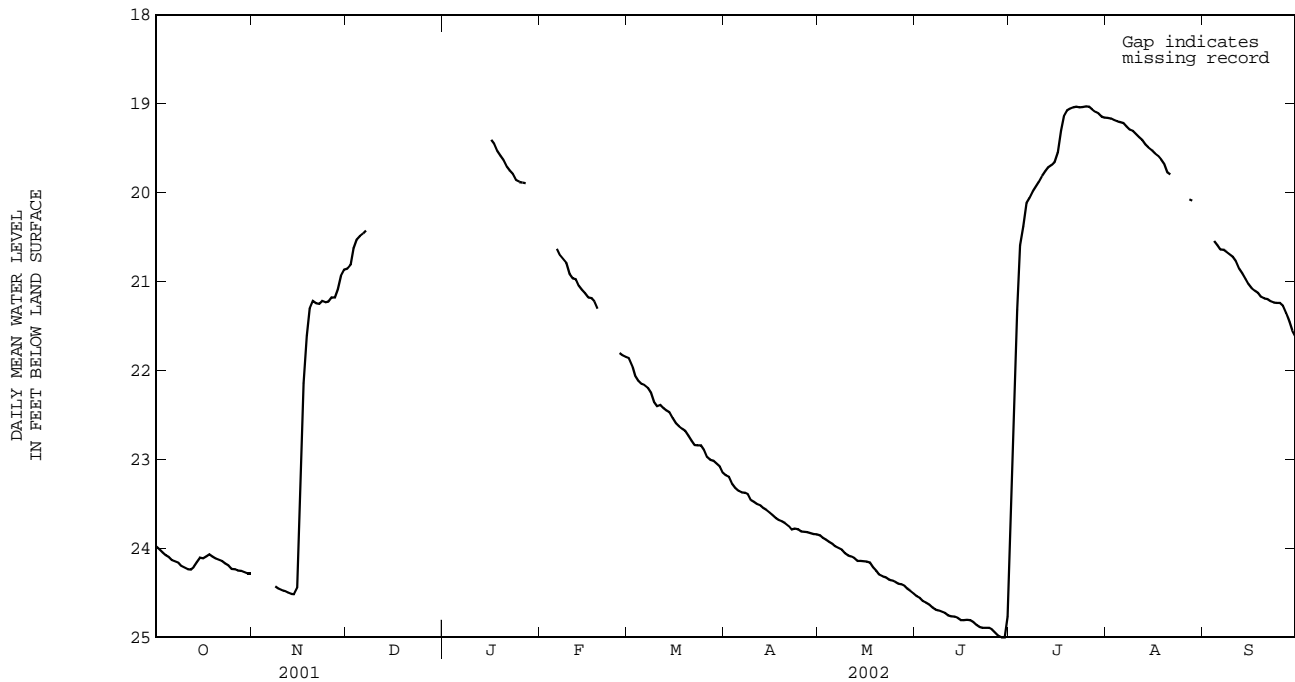
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
OCTOBER			NOVEMBER			DECEMBER			JANUARY			
1	23.99	23.97	23.98	---	---	---	20.87	20.84	20.86	---	---	---
2	24.03	23.99	24.01	---	---	---	20.86	20.73	20.81	---	---	---
3	24.06	24.03	24.05	---	---	---	20.73	20.58	20.63	---	---	---
4	24.09	24.06	24.07	---	---	---	20.58	20.49	20.53	---	---	---
5	24.13	24.08	24.09	---	---	---	20.50	20.48	20.49	---	---	---
6	24.14	24.13	24.13	---	---	---	20.48	20.44	20.46	---	---	---
7	24.15	24.14	24.15	---	---	---	20.44	20.42	20.43	---	---	---
8	24.19	24.15	24.16	24.45	24.42	24.43	---	---	---	---	---	---
9	24.20	24.19	24.20	24.47	24.45	24.45	---	---	---	---	---	---
10	24.23	24.20	24.21	24.47	24.46	24.47	---	---	---	---	---	---
11	24.24	24.23	24.23	24.49	24.47	24.48	---	---	---	---	---	---
12	24.24	24.23	24.24	24.51	24.49	24.49	---	---	---	---	---	---
13	24.23	24.19	24.21	24.52	24.51	24.51	---	---	---	---	---	---
14	24.19	24.13	24.15	24.52	24.51	24.51	---	---	---	---	---	---
15	24.13	24.09	24.10	24.52	23.82	24.44	---	---	---	---	---	---
16	24.12	24.10	24.11	23.82	22.52	23.05	---	---	---	19.42	19.40	19.41
17	24.10	24.07	24.09	22.52	21.84	22.14	---	---	---	19.52	19.42	19.45
18	24.08	24.06	24.07	21.84	21.44	21.61	---	---	---	19.54	19.52	19.53
19	24.10	24.08	24.09	21.44	21.22	21.30	---	---	---	19.64	19.54	19.59
20	24.12	24.10	24.11	21.24	21.20	21.22	---	---	---	19.66	19.63	19.64
21	24.15	24.12	24.13	21.26	21.24	21.24	---	---	---	19.75	19.66	19.71
22	24.16	24.14	24.14	21.26	21.23	21.25	---	---	---	19.77	19.74	19.75
23	24.18	24.16	24.17	21.24	21.20	21.22	---	---	---	19.83	19.77	19.79
24	24.22	24.18	24.19	21.24	21.22	21.23	---	---	---	19.88	19.83	19.86
25	24.23	24.22	24.23	21.24	21.21	21.23	---	---	---	19.88	19.88	19.88
26	24.24	24.23	24.23	21.21	21.15	21.18	---	---	---	19.89	19.88	19.89
27	24.25	24.24	24.25	21.20	21.17	21.18	---	---	---	19.90	19.89	19.90
28	24.26	24.24	24.25	21.20	21.00	21.09	---	---	---	---	---	---
29	24.28	24.26	24.27	21.00	20.89	20.93	---	---	---	---	---	---
30	24.28	24.28	24.28	20.89	20.85	20.87	---	---	---	---	---	---
31	24.29	24.28	24.28	---	---	---	---	---	---	---	---	---
MONTH	24.29	23.97	24.16	---	---	---	---	---	---	---	---	---

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
FEBRUARY			MARCH			APRIL			MAY			
1	---	---	---	21.88	21.86	21.86	23.19	23.17	23.18	23.88	23.84	23.85
2	---	---	---	22.01	21.88	21.95	23.23	23.19	23.20	23.89	23.87	23.88
3	---	---	---	22.10	22.01	22.05	23.30	23.23	23.28	23.92	23.89	23.90
4	---	---	---	22.13	22.10	22.11	23.34	23.30	23.32	23.94	23.92	23.93
5	---	---	---	22.17	22.13	22.15	23.36	23.34	23.35	23.97	23.94	23.95
6	20.68	20.61	20.63	22.17	22.16	22.16	23.37	23.36	23.37	23.99	23.97	23.98
7	20.74	20.68	20.71	22.22	22.17	22.19	23.38	23.37	23.37	24.00	23.99	24.00
8	20.76	20.74	20.75	22.29	22.22	22.24	23.43	23.38	23.39	24.03	24.00	24.01
9	20.86	20.76	20.79	22.40	22.29	22.35	23.47	23.43	23.46	24.07	24.03	24.05
10	20.95	20.86	20.91	22.41	22.40	22.40	23.49	23.47	23.48	24.08	24.07	24.08
11	20.97	20.95	20.96	22.40	22.38	22.39	23.51	23.49	23.50	24.10	24.08	24.09
12	21.00	20.97	20.97	22.44	22.39	22.42	23.54	23.51	23.52	24.12	24.10	24.11
13	21.08	21.00	21.05	22.47	22.44	22.45	23.56	23.54	23.55	24.14	24.12	24.14
14	21.11	21.08	21.09	22.50	22.46	22.47	23.58	23.56	23.57	24.15	24.14	24.14
15	21.17	21.11	21.13	22.57	22.50	22.53	23.62	23.58	23.60	24.15	24.14	24.14
16	21.18	21.17	21.18	22.61	22.57	22.59	23.65	23.62	23.63	24.15	24.14	24.14
17	21.19	21.18	21.19	22.64	22.61	22.62	23.68	23.65	23.66	24.19	24.15	24.16
18	21.27	21.19	21.22	22.67	22.64	22.65	23.69	23.68	23.68	24.23	24.19	24.21
19	21.36	21.27	21.30	22.71	22.67	22.68	23.70	23.69	23.70	24.26	24.23	24.25
20	---	---	---	22.77	22.71	22.73	23.73	23.70	23.72	24.31	24.26	24.30
21	---	---	---	22.83	22.77	22.79	23.77	23.73	23.75	24.31	24.31	24.31
22	---	---	---	22.84	22.83	22.84	23.79	23.77	23.79	24.34	24.31	24.32
23	---	---	---	22.84	22.83	22.84	23.79	23.77	23.78	24.36	24.34	24.35
24	---	---	---	22.85	22.84	22.84	23.80	23.77	23.78	24.36	24.36	24.36
25	---	---	---	22.94	22.85	22.89	23.82	23.80	23.81	24.38	24.36	24.37
26	21.83	21.75	21.80	22.99	22.94	22.97	23.82	23.81	23.81	24.40	24.38	24.39
27	21.84	21.82	21.83	23.01	22.99	23.00	23.82	23.81	23.82	24.41	24.40	24.40
28	21.86	21.84	21.85	23.03	23.01	23.01	23.84	23.82	23.83	24.44	24.41	24.42
29	---	---	---	23.05	23.03	23.04	23.85	23.83	23.84	24.46	24.44	24.45
30	---	---	---	23.11	23.05	23.08	23.85	23.83	23.84	24.50	24.46	24.48
31	---	---	---	23.17	23.11	23.15	---	---	---	24.52	24.50	24.51
MONTH	---	---	---	23.17	21.86	22.56	23.85	23.17	23.59	24.52	23.84	24.18

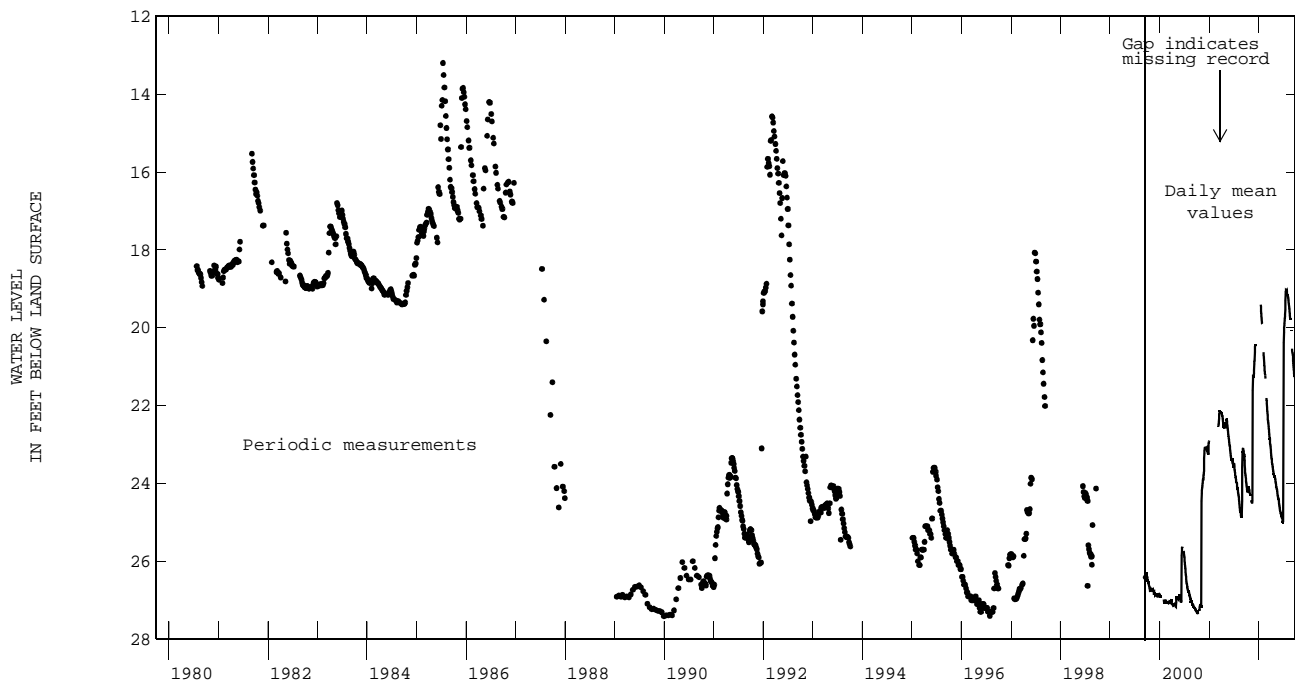
WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	JUNE			JULY			AUGUST			SEPTEMBER		
1	24.55	24.52	24.54	24.44	23.50	23.95	19.16	19.15	19.16	---	---	---
2	24.57	24.55	24.56	23.50	21.85	22.68	19.18	19.16	19.17	---	---	---
3	24.61	24.57	24.59	21.85	20.79	21.32	19.20	19.18	19.19	---	---	---
4	24.62	24.61	24.61	20.79	20.51	20.59	19.21	19.19	19.20	20.57	20.53	20.54
5	24.65	24.62	24.63	20.51	20.21	20.38	19.21	19.20	19.21	20.61	20.57	20.59
6	24.67	24.65	24.66	20.21	20.07	20.12	19.24	19.21	19.22	20.66	20.61	20.64
7	24.69	24.67	24.68	20.07	20.03	20.06	19.28	19.24	19.26	20.66	20.63	20.64
8	24.71	24.69	24.70	20.03	19.97	19.99	19.30	19.28	19.29	20.68	20.65	20.67
9	24.72	24.71	24.71	19.97	19.91	19.94	19.32	19.30	19.31	20.71	20.68	20.70
10	24.74	24.72	24.72	19.91	19.84	19.88	19.37	19.32	19.34	20.74	20.71	20.72
11	24.76	24.74	24.75	19.84	19.79	19.81	19.39	19.37	19.38	20.82	20.74	20.77
12	24.77	24.76	24.76	19.79	19.74	19.76	19.43	19.39	19.41	20.88	20.82	20.85
13	24.77	24.76	24.76	19.74	19.70	19.72	19.49	19.43	19.46	20.94	20.88	20.91
14	24.79	24.77	24.78	19.70	19.68	19.69	19.51	19.49	19.49	21.00	20.94	20.97
15	24.81	24.79	24.80	19.68	19.64	19.66	19.54	19.51	19.52	21.05	21.00	21.03
16	24.81	24.80	24.81	19.64	19.40	19.55	19.57	19.54	19.56	21.09	21.05	21.07
17	24.80	24.80	24.80	19.40	19.21	19.30	19.62	19.57	19.59	21.11	21.09	21.10
18	24.85	24.80	24.80	19.21	19.10	19.14	19.64	19.62	19.63	21.14	21.11	21.13
19	24.84	24.81	24.82	19.10	19.06	19.08	19.74	19.64	19.68	21.19	21.14	21.17
20	24.87	24.84	24.86	19.06	19.05	19.06	19.78	19.74	19.77	21.19	21.19	21.19
21	24.89	24.87	24.88	19.05	19.03	19.04	19.82	19.78	19.80	21.20	21.19	21.20
22	24.89	24.89	24.89	19.04	19.03	19.04	---	---	---	21.23	21.20	21.22
23	24.89	24.89	24.89	19.05	19.04	19.04	---	---	---	21.24	21.23	21.24
24	24.90	24.89	24.89	19.05	19.03	19.04	---	---	---	21.24	21.24	21.24
25	24.93	24.90	24.91	19.03	19.03	19.03	---	---	---	21.24	21.24	21.24
26	24.98	24.93	24.95	19.04	19.03	19.03	---	---	---	21.29	21.24	21.27
27	24.99	24.98	24.98	19.09	19.04	19.06	20.09	20.07	20.08	21.39	21.29	21.35
28	25.00	24.99	25.00	19.10	19.09	19.09	20.09	20.09	20.09	21.53	21.39	21.45
29	25.00	25.00	25.00	19.14	19.10	19.11	---	---	---	21.59	21.53	21.55
30	25.01	24.44	24.77	19.16	19.14	19.15	---	---	---	21.63	21.59	21.62
31	---	---	---	19.17	19.15	19.16	---	---	---	---	---	---
MONTH	25.01	24.44	24.78	24.44	19.03	19.79	---	---	---	---	---	---



WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002



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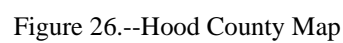
WATER RESOURCES DATA - TEXAS, 2002

GROUND-WATER DATA, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

HOOD COUNTY

STATE WELL NUMBER	SITE ID	Page			STATE WELL NUMBER	SITE ID	Page		
		<u>HY</u>	<u>WL</u>	<u>QW</u>			<u>HY</u>	<u>WL</u>	<u>QW</u>
LY-32-42-604	321909097465401	327	326						

HY - Hydrograph
 WL - Water-Level Record
 QW - Water-Quality Record



WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

TX001 321909097465401; State Well Number **LY-32-42-604**. Withdrawal well, depth 470 ft. Upper casing diameter 4.5 in; top of first opening 450 ft, bottom of last opening 470 ft. Primary aquifer Trinity. Land-surface altitude (NGVD1929) 806 ft.

Senate Bill 1 real-time ground-water level site.

Period of Record.--Oct. 1996 to Feb. 1998 (periodic measurements); Feb. 1999 to current year (daily mean).

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
OCTOBER			NOVEMBER			DECEMBER			JANUARY			
1	---	---	e297.54	---	---	e295.97	---	---	e292.55	---	---	e289.40
2	---	---	e297.46	296.08	295.95	296.02	---	---	e292.41	---	---	e289.80
3	---	---	e297.44	---	---	e296.11	292.27	292.01	292.10	---	---	e289.94
4	---	---	e297.44	296.09	295.79	295.91	---	---	e292.03	289.96	289.48	289.71
5	---	---	e297.51	---	---	e295.89	---	---	e291.98	---	---	e289.31
6	---	---	e297.65	---	---	e295.90	---	---	e291.94	289.18	289.00	289.08
7	---	---	e297.57	---	---	e295.82	---	---	e291.80	---	---	e288.94
8	---	---	e297.51	---	---	e295.85	291.94	291.78	291.86	---	---	e288.68
9	---	---	e297.44	---	---	e295.95	---	---	e291.60	---	---	e288.46
10	297.49	297.35	297.43	---	---	e295.85	---	---	e291.46	---	---	e288.40
11	297.45	297.33	297.39	295.73	295.61	295.66	291.48	291.30	291.38	---	---	e288.45
12	297.44	297.17	297.33	---	---	e295.60	291.38	291.15	291.26	---	---	e288.35
13	297.40	297.09	297.27	295.69	295.47	295.59	291.40	291.25	291.33	---	---	e288.10
14	297.40	297.20	297.31	---	---	e295.58	291.34	291.15	291.23	---	---	e288.11
15	297.50	297.08	297.22	---	---	e295.55	---	---	e291.14	---	---	e288.10
16	297.51	297.41	297.45	---	---	e295.48	---	---	e290.99	---	---	e288.02
17	297.51	297.23	297.33	---	---	e295.37	---	---	e290.86	---	---	e288.05
18	297.29	297.00	297.12	295.33	295.00	295.12	---	---	e290.76	---	---	e288.13
19	---	---	e297.02	---	---	e295.01	---	---	e290.91	---	---	e288.27
20	297.00	296.89	296.95	295.05	294.73	294.86	---	---	e290.86	---	---	e288.01
21	296.90	296.55	296.74	295.17	294.87	295.05	---	---	e290.67	---	---	e288.09
22	296.55	296.27	296.39	---	---	e294.55	---	---	e290.54	---	---	e288.10
23	296.36	296.14	296.26	---	---	e294.08	---	---	e290.42	---	---	e288.08
24	296.49	296.24	296.31	---	---	e293.79	---	---	e290.35	---	---	e288.30
25	296.61	296.48	296.53	---	---	e293.64	290.26	289.98	290.10	---	---	e288.39
26	296.60	296.49	296.55	---	---	e293.24	---	---	e290.03	---	---	e288.23
27	296.58	296.39	296.48	---	---	e293.25	---	---	e289.81	---	---	e288.07
28	---	---	e296.29	---	---	e293.13	---	---	e289.66	---	---	e287.91
29	296.37	296.21	296.27	---	---	e292.87	---	---	e289.66	---	---	e287.86
30	---	---	e296.11	---	---	e292.71	---	---	e289.62	---	---	e287.80
31	296.17	295.90	296.01	---	---	---	---	---	e289.41	---	---	e287.80
MONTH	---	---	297.01	---	---	294.98	---	---	290.99	---	---	288.45

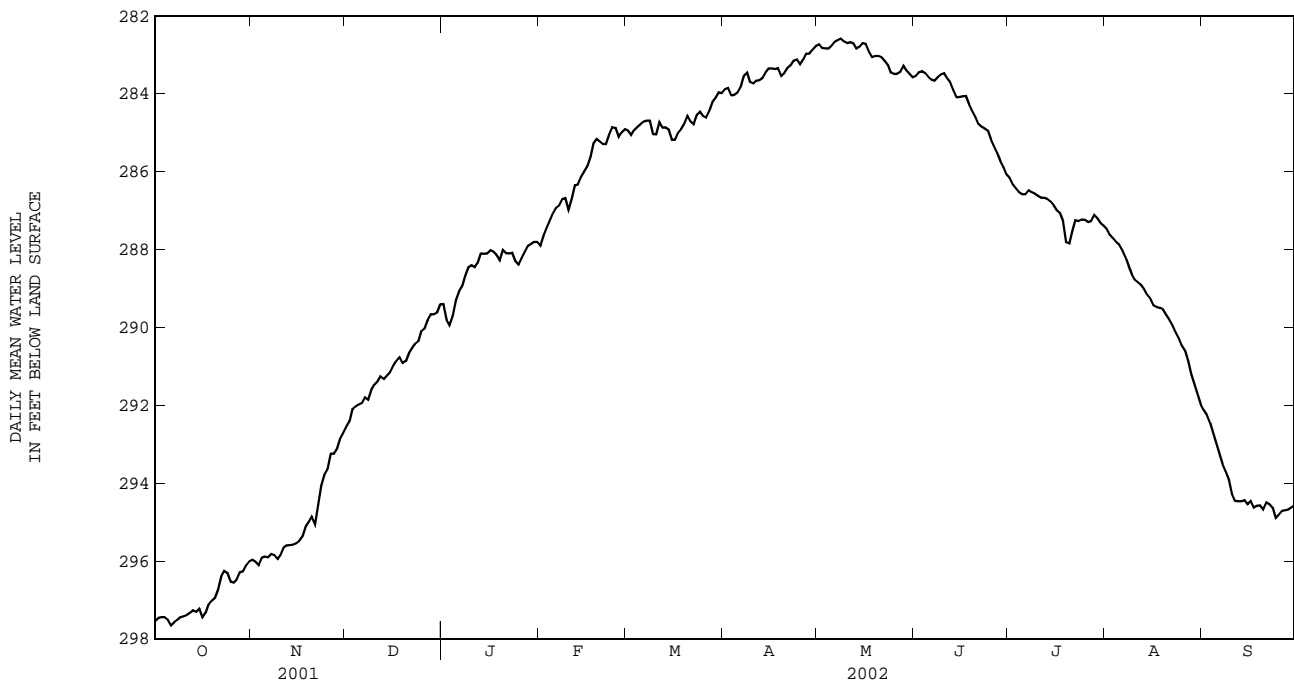
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
FEBRUARY			MARCH			APRIL			MAY			
1	---	---	e287.90	---	---	e284.94	---	---	e283.88	---	---	e282.73
2	---	---	e287.65	---	---	e285.06	---	---	e283.85	---	---	e282.82
3	---	---	e287.44	---	---	e284.93	---	---	e284.04	---	---	e282.83
4	287.38	287.19	287.27	---	---	e284.85	---	---	e284.03	---	---	e282.84
5	---	---	e287.08	---	---	e284.78	---	---	e283.97	---	---	e282.76
6	---	---	e286.93	284.78	284.65	284.71	---	---	e283.82	---	---	e282.67
7	---	---	e286.87	---	---	e284.69	---	---	e283.54	---	---	e282.62
8	286.91	286.61	286.70	---	---	e284.69	---	---	e283.45	---	---	e282.58
9	287.03	286.43	286.68	---	---	e285.03	283.77	283.63	283.69	---	---	e282.66
10	---	---	e286.98	---	---	e285.04	---	---	e283.73	---	---	e282.70
11	287.02	286.51	286.70	---	---	e284.73	---	---	e283.66	---	---	e282.67
12	---	---	e286.35	---	---	e284.87	---	---	e283.65	---	---	e282.70
13	---	---	e286.33	---	---	e284.86	---	---	e283.60	---	---	e282.84
14	---	---	e286.14	---	---	e284.92	---	---	e283.45	---	---	e282.79
15	---	---	e286.00	---	---	e285.18	---	---	e283.35	---	---	e282.70
16	286.05	285.69	285.86	---	---	e285.18	---	---	e283.35	---	---	e282.71
17	---	---	e285.62	---	---	e285.01	---	---	e283.36	---	---	e282.91
18	---	---	e285.28	---	---	e284.91	---	---	e283.34	---	---	e283.06
19	---	---	e285.16	---	---	e284.77	---	---	e283.54	---	---	e283.03
20	---	---	e285.22	---	---	e284.56	---	---	e283.46	---	---	e283.03
21	---	---	e285.29	---	---	e284.71	---	---	e283.33	---	---	e283.06
22	---	---	e285.29	---	---	e284.78	---	---	e283.27	---	---	e283.15
23	---	---	e285.05	---	---	e284.54	---	---	e283.15	---	---	e283.26
24	---	---	e284.86	---	---	e284.46	---	---	e283.12	---	---	e283.45
25	---	---	e284.88	---	---	e284.57	---	---	e283.24	---	---	e283.49
26	---	---	e285.11	---	---	e284.61	---	---	e283.12	---	---	e283.49
27	---	---	e284.99	---	---	e284.44	---	---	e282.97	---	---	e283.44
28	285.03	284.84	284.91	---	---	e284.21	---	---	e282.97	---	---	e283.28
29	---	---	---	---	---	e284.10	---	---	e282.86	---	---	e283.40
30	---	---	---	---	---	e283.96	---	---	e282.77	---	---	e283.49
31	---	---	---	---	---	e283.98	---	---	---	---	---	e283.58
MONTH	---	---	286.09	---	---	284.71	---	---	283.45	---	---	282.99

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

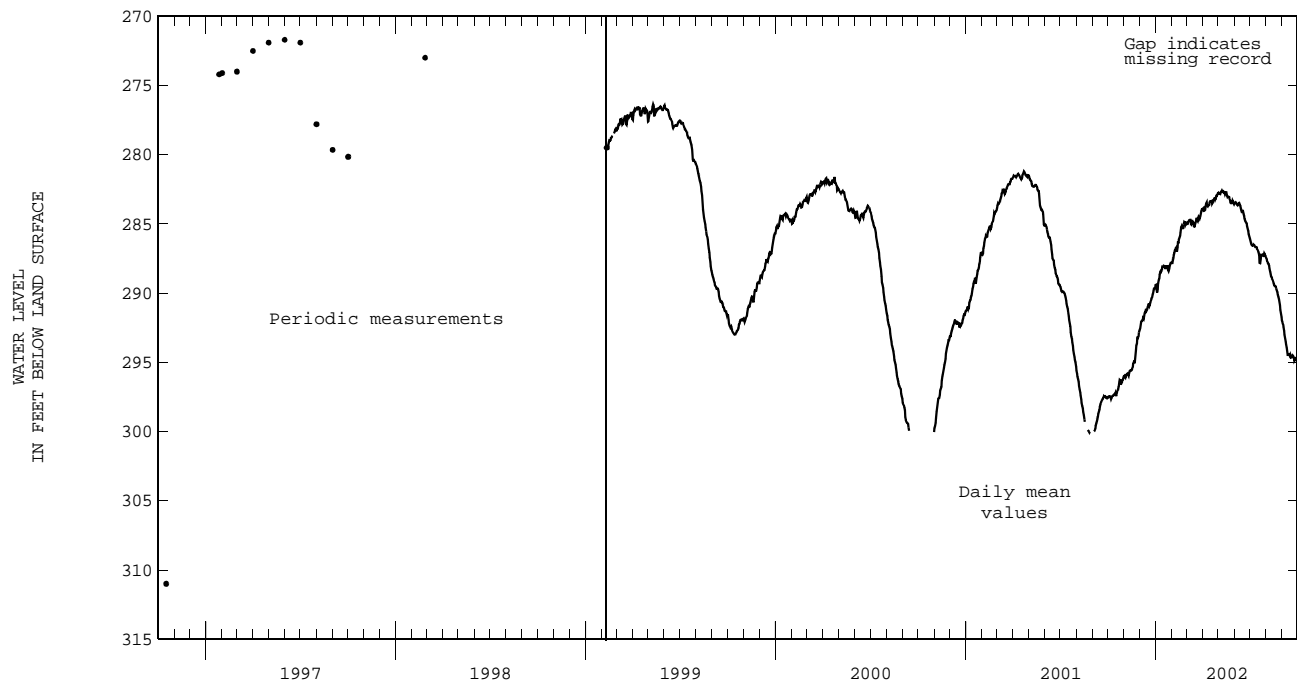
WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
JUNE			JULY			AUGUST			SEPTEMBER			
1	---	---	e283.54	---	---	e286.16	287.55	287.40	287.47	---	---	e292.12
2	283.52	283.33	283.44	---	---	e286.33	---	---	e287.62	---	---	e292.24
3	---	---	e283.42	---	---	e286.44	---	---	e287.71	---	---	e292.45
4	---	---	e283.47	---	---	e286.53	---	---	e287.81	292.90	292.61	292.73
5	---	---	e283.57	---	---	e286.58	---	---	e287.87	---	---	e293.01
6	283.70	283.55	283.63	---	---	e286.58	---	---	e288.02	293.45	293.15	293.25
7	283.71	283.60	283.66	---	---	e286.48	---	---	e288.20	---	---	e293.51
8	---	---	e283.57	---	---	e286.53	---	---	e288.43	293.77	293.55	293.70
9	---	---	e283.50	286.61	286.51	286.56	---	---	e288.64	294.20	293.73	293.92
10	---	---	e283.47	---	---	e286.62	---	---	e288.77	294.40	294.20	294.27
11	---	---	e283.59	---	---	e286.67	288.88	288.79	288.84	294.48	294.40	294.45
12	---	---	e283.70	---	---	e286.67	---	---	e288.91	294.50	294.43	294.47
13	---	---	e283.91	---	---	e286.69	---	---	e289.03	294.50	294.42	294.46
14	---	---	e284.09	---	---	e286.76	---	---	e289.17	294.49	294.34	294.44
15	---	---	e284.08	---	---	e286.86	---	---	e289.27	294.63	294.46	294.53
16	---	---	e284.06	---	---	e286.99	---	---	e289.44	294.63	294.39	294.46
17	---	---	e284.05	---	---	e287.06	---	---	e289.48	294.67	294.58	294.62
18	---	---	e284.27	287.50	287.04	287.26	---	---	e289.50	294.64	294.49	294.58
19	---	---	e284.44	---	---	e287.81	---	---	e289.54	---	---	e294.57
20	---	---	e284.60	288.04	287.67	287.84	---	---	e289.68	294.75	294.56	294.68
21	---	---	e284.77	---	---	e287.51	---	---	e289.80	---	---	e294.50
22	---	---	e284.84	287.33	287.17	287.25	---	---	e289.95	294.61	294.52	294.54
23	---	---	e284.89	---	---	e287.27	---	---	e290.11	294.86	294.55	294.64
24	---	---	e284.95	---	---	e287.23	290.36	290.20	290.27	294.93	294.86	294.89
25	---	---	e285.16	---	---	e287.24	290.54	290.36	290.46	294.88	294.73	294.81
26	285.47	285.28	285.35	---	---	e287.29	---	---	e290.60	294.82	294.63	294.71
27	---	---	e285.52	---	---	e287.27	---	---	e290.88	294.73	294.65	294.69
28	---	---	e285.73	---	---	e287.11	291.33	291.05	291.20	294.73	294.59	294.67
29	---	---	e285.89	287.24	287.08	287.19	291.58	291.33	291.47	294.72	294.52	294.63
30	---	---	e286.07	---	---	e287.32	291.88	291.58	291.73	294.66	294.51	294.58
31	---	---	---	---	---	e287.38	---	---	e291.98	---	---	---
MONTH	---	---	284.31	---	---	286.95	---	---	289.41	---	---	294.10

e Estimated



HOOD COUNTY GROUND-WATER DATA--Continued
WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002



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WATER RESOURCES DATA - TEXAS, 2002

GROUND-WATER DATA, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

JASPER COUNTY

STATE WELL NUMBER	SITE ID	Page			STATE WELL NUMBER	SITE ID	Page		
		<u>HY</u>	<u>WL</u>	<u>QW</u>			<u>HY</u>	<u>WL</u>	<u>QW</u>
PR-61-48-209	302055094041301			332	PR-62-17-902	303948093541801	333		333
PR-61-48-221	302055094041302	332	332		PR-62-25-308	303622093531701			333
PR-61-48-223	302138094035302		332		PR-62-33-211	302938093571701			333
PR-61-48-701	301537094051301		332		PR-62-33-401	302708093575801			334
PR-61-48-702	301535094053501		333		PR-62-33-409	302642093580701			334

HY - Hydrograph
 WL - Water-Level Record
 QW - Water-Quality Record

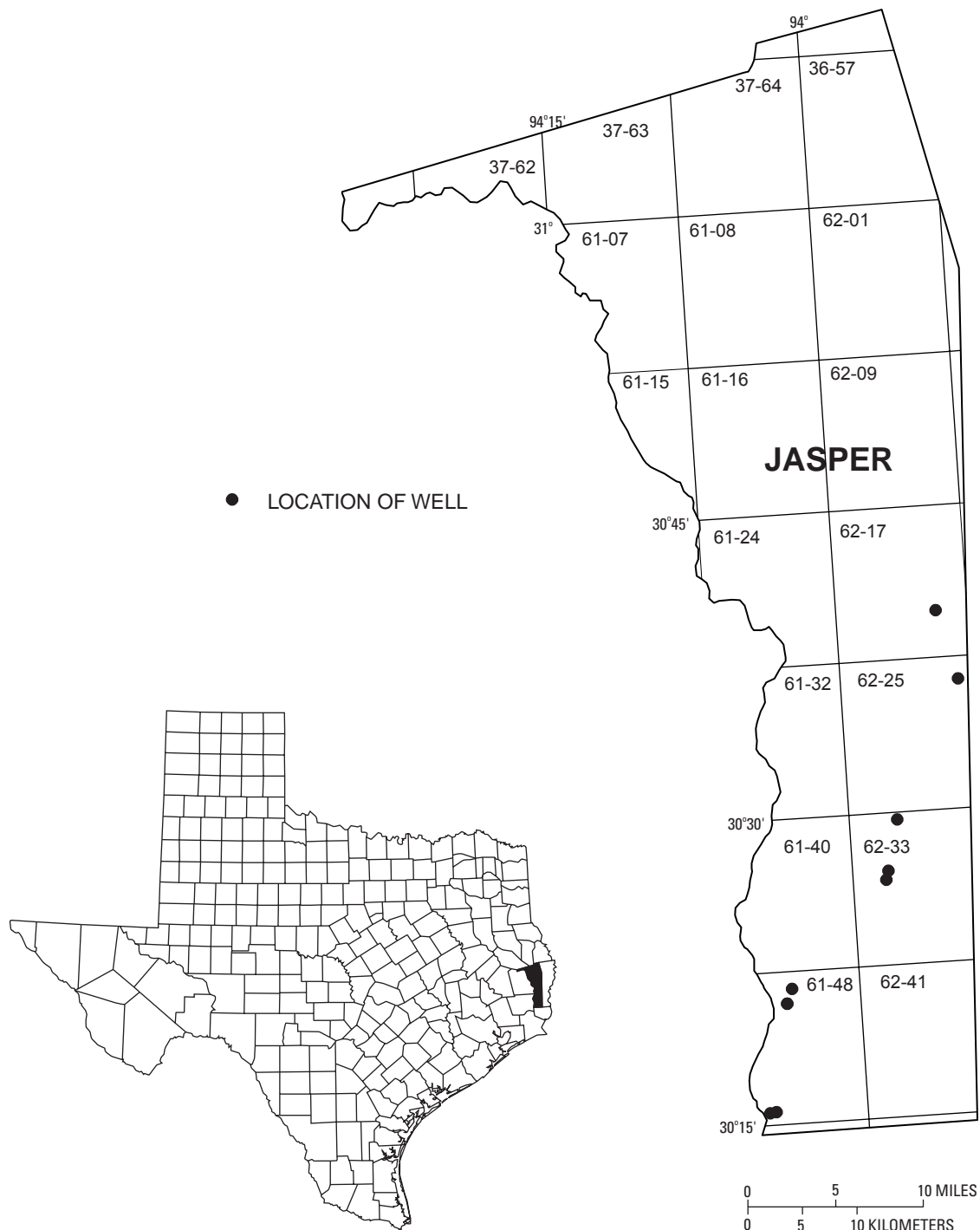


Figure 27.--Jasper County Map

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 302055094041301; State Well Number **PR-61-48-209**. Observation well, depth 1295 ft. Upper casing diameter 4.5 in; top of first opening 213 ft, bottom of last opening 594 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 45 ft.

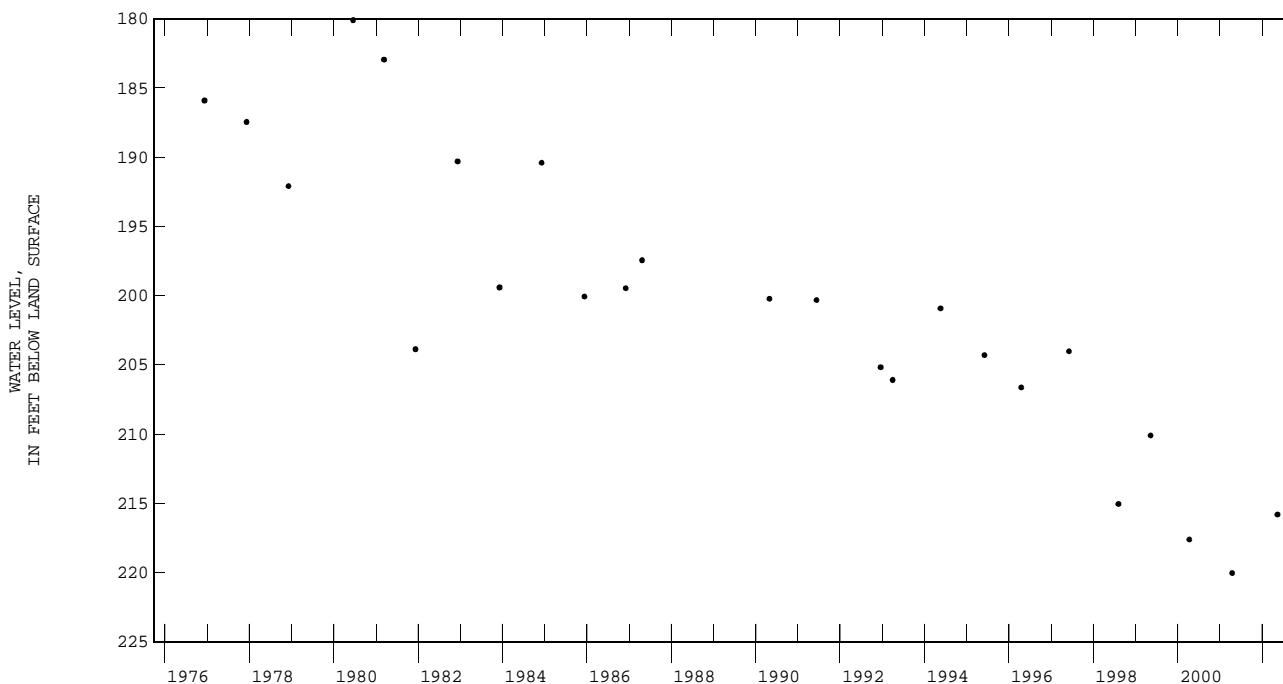
WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAY 14, 2002	29.41 S
PERIOD OF RECORD	HIGHEST 29.41 MAY 14, 2002 LOWEST 40.11 AUG 06, 1998
RECORD AVAILABLE FROM DEC 08, 1976 TO MAY 14, 2002	27 ENTRIES

USGS 302055094041302; State Well Number **PR-61-48-221**. Test well, depth 1295 ft. Upper casing diameter 4.5 in; top of first opening 723 ft, bottom of last opening 1264 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 45 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAY 14, 2002	215.82 S
PERIOD OF RECORD	HIGHEST 180.10 JUN 17, 1980 LOWEST 220.04 APR 17, 2001
RECORD AVAILABLE FROM DEC 08, 1976 TO MAY 14, 2002	25 ENTRIES



USGS 302138094035302; State Well Number **PR-61-48-223**. Withdrawal well, depth 390 ft. Upper casing diameter 4 in; top of first opening 377 ft, bottom of last opening 390 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 47 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAY 24, 2002	30.58 S
PERIOD OF RECORD	HIGHEST 30.58 MAY 24, 2002 LOWEST 38.86 AUG 05, 1998
RECORD AVAILABLE FROM JUN 09, 1971 TO MAY 24, 2002	8 ENTRIES

USGS 301537094051301; State Well Number **PR-61-48-701**. Unused well, depth 1250 ft. Upper casing diameter 4.5 in; top of first opening 1210 ft, bottom of last opening 1250 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 35 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAY 14, 2002	69.47 S
PERIOD OF RECORD	HIGHEST 66.18 MAY 13, 1999 LOWEST 103.50 MAR 29, 1979
RECORD AVAILABLE FROM FEB 25, 1965 TO MAY 14, 2002	25 ENTRIES

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 301535094053501; State Well Number **PR-61-48-702**. Withdrawal well, depth 468 ft. Upper casing diameter 4 in; top of first opening 448 ft, bottom of last opening 468 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 30 ft.

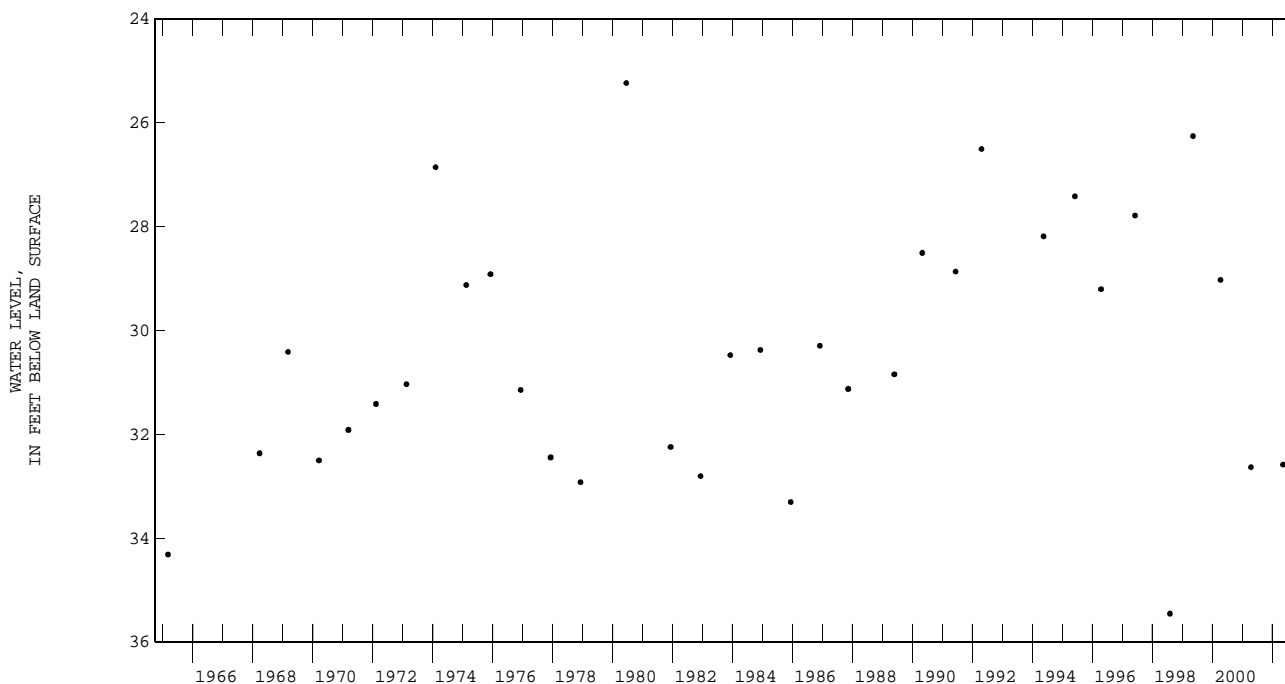
WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAY 14, 2002	46.21 S
PERIOD OF RECORD	HIGHEST 38.58 MAR 07, 1969 LOWEST 48.19 APR 26, 1982
RECORD AVAILABLE FROM	MAR 07, 1969 TO MAY 14, 2002 33 ENTRIES

USGS 303948093541801; State Well Number **PR-62-17-902**. Unused well, depth 325 ft. Upper casing diameter 6 in; top of first opening 300 ft, bottom of last opening 325 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 119 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAY 14, 2002	32.59 S
PERIOD OF RECORD	HIGHEST 25.24 JUN 17, 1980 LOWEST 35.46 AUG 06, 1998
RECORD AVAILABLE FROM	MAR 04, 1965 TO MAY 14, 2002 34 ENTRIES



USGS 303622093531701; State Well Number **PR-62-25-308**. Withdrawal well, depth 640 ft. Upper casing diameter 4.5 in; top of first opening 575 ft, bottom of last opening 625 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 101 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAY 14, 2002	55.52 S
PERIOD OF RECORD	HIGHEST 28.03 MAR 07, 1969 LOWEST 93.94 JUN 07, 1995
RECORD AVAILABLE FROM	SEP 11, 1968 TO MAY 14, 2002 12 ENTRIES

USGS 302938093571701; State Well Number **PR-62-33-211**. Withdrawal well, depth 535 ft. Upper casing diameter 8 in; top of first opening 495 ft, bottom of last opening 535 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 85 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAY 24, 2002	89.80 S
PERIOD OF RECORD	HIGHEST 40.98 MAR 27, 1974 LOWEST 130.06 AUG 06, 1998
RECORD AVAILABLE FROM	MAR 27, 1974 TO MAY 24, 2002 17 ENTRIES

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 302708093575801; State Well Number **PR-62-33-401**. Withdrawal well, depth 375 ft. Upper casing diameter 12 in; top of first opening 230 ft, bottom of last opening 375 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 72 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAY 14, 2002	32.83 S
PERIOD OF RECORD	HIGHEST 28.50 JUN 07, 1995
RECORD AVAILABLE FROM MAR 26, 1968 TO MAY 14, 2002	LOWEST 37.42 APR 17, 2001 31 ENTRIES

USGS 302642093580701; State Well Number **PR-62-33-409**. Withdrawal well, depth 803 ft. Upper casing diameter 12.75 in; top of first opening 516 ft, bottom of last opening 780 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 72 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAY 14, 2002	87.73 S
PERIOD OF RECORD	HIGHEST 79.85 MAR 24, 1975
RECORD AVAILABLE FROM MAR 22, 1973 TO MAY 14, 2002	LOWEST 96.16 APR 12, 2000 28 ENTRIES

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WATER RESOURCES DATA - TEXAS, 2002

GROUND-WATER DATA, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

KENDALL COUNTY

STATE WELL NUMBER	SITE ID	Page			STATE WELL NUMBER	SITE ID	Page		
		<u>HY</u>	<u>WL</u>	<u>QW</u>			<u>HY</u>	<u>WL</u>	<u>QW</u>
RB-68-01-314	295819098534001	339	338						

HY - Hydrograph
 WL - Water-Level Record
 QW - Water-Quality Record

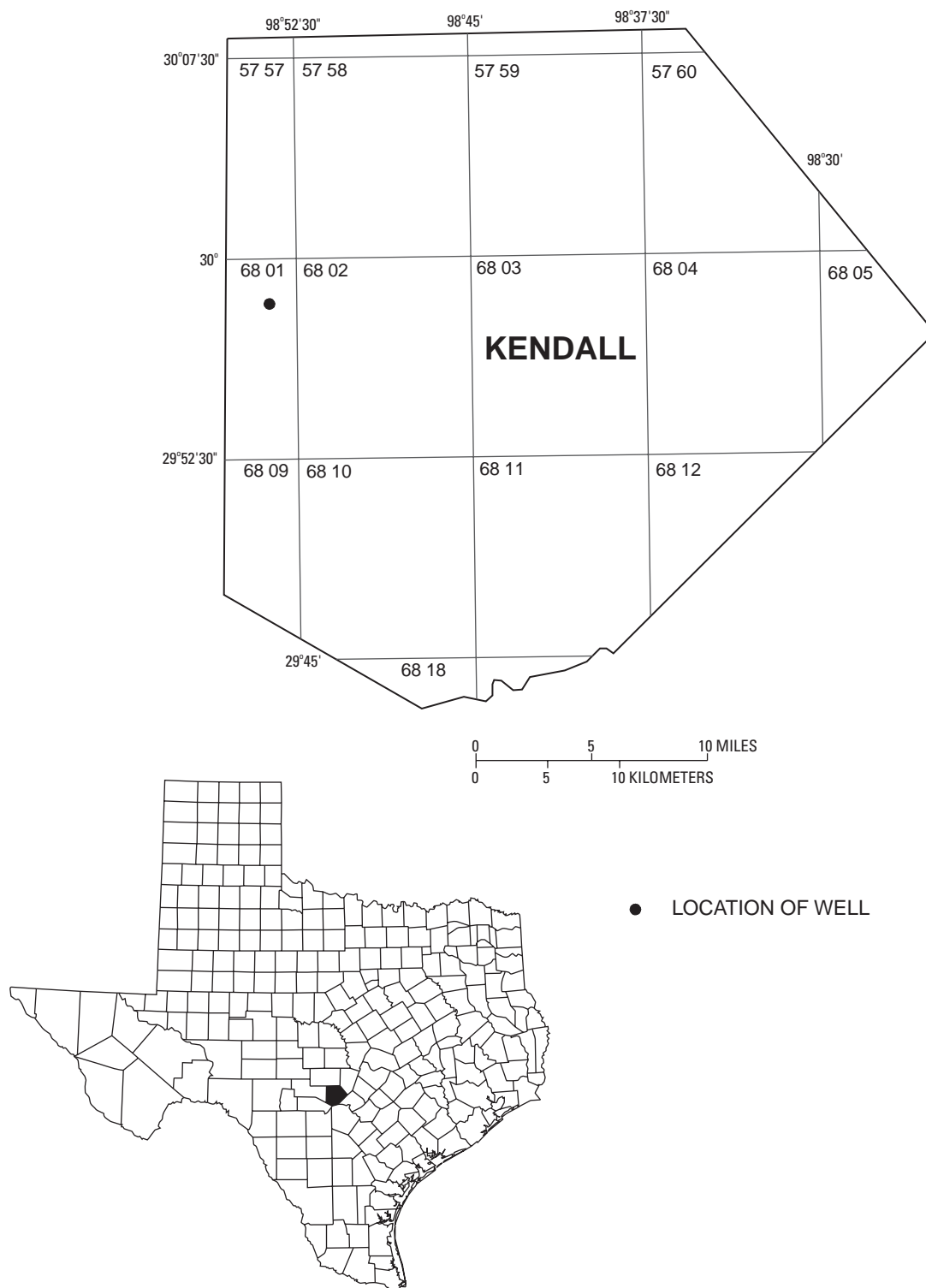


Figure 28.--Kendall County Map

KENDALL COUNTY GROUND-WATER DATA
WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 295819098534001; State Well Number RB-68-01-314. Unused well, depth 280 ft. Upper casing diameter 9 in; top of first opening 176 ft, bottom of last opening 280 ft. Primary aquifer Trinity. Land-surface altitude (NGVD1929) 1405 ft.

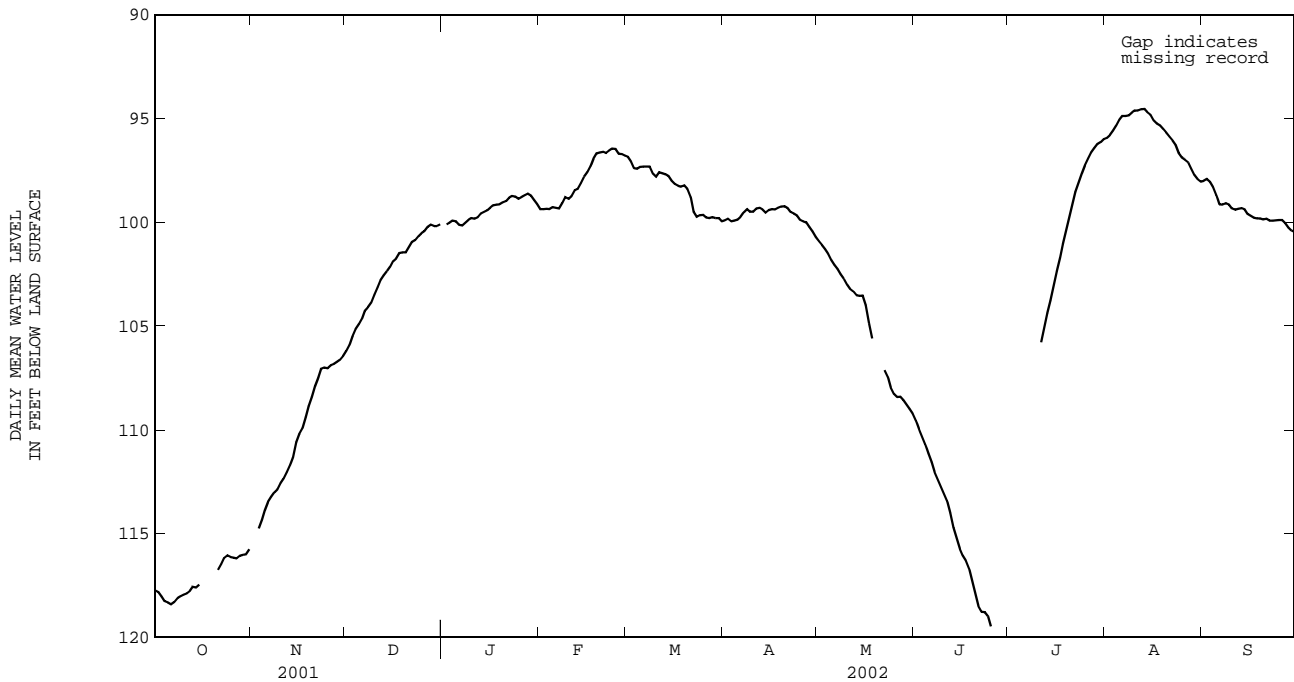
Senate Bill 1 real-time ground-water level site.

Period of Record.--Sept. 1987 to Jun. 1997 (periodic measurements); Jul. 1999 to current year (daily mean).

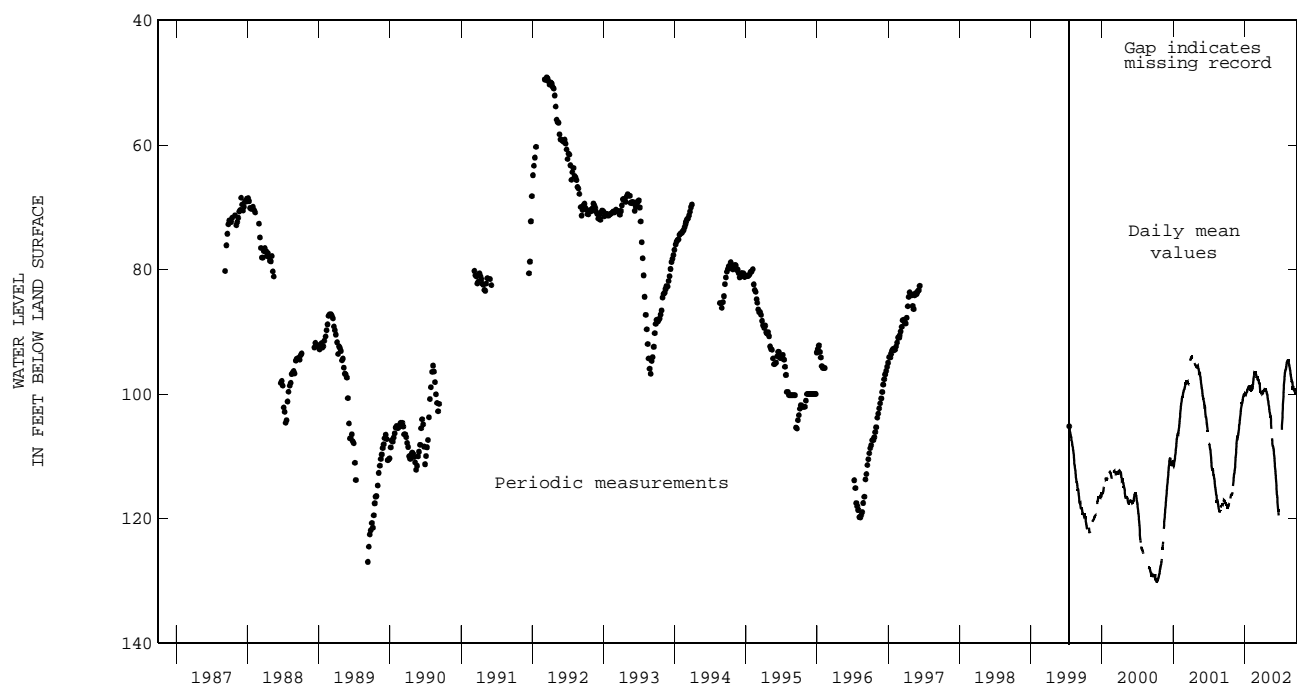
WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002												
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
OCTOBER			NOVEMBER			DECEMBER			JANUARY			
1	117.78	117.70	117.74	---	---	---	106.38	106.09	106.19	---	---	---
2	117.95	117.77	117.83	---	---	---	106.11	105.74	105.90	100.15	100.08	100.11
3	118.18	117.94	118.03	114.96	114.59	114.76	105.74	105.34	105.50	100.11	99.96	100.03
4	118.30	118.18	118.26	114.59	114.12	114.33	105.34	105.00	105.15	99.97	99.88	99.92
5	118.40	118.28	118.32	114.12	113.67	113.87	105.01	104.81	104.91	100.07	99.87	99.94
6	118.45	118.36	118.41	113.67	113.33	113.48	104.81	104.42	104.63	100.19	100.07	100.13
7	118.37	118.19	118.29	113.33	113.10	113.22	104.42	104.09	104.26	100.21	100.09	100.15
8	118.19	118.04	118.11	113.10	112.94	113.02	104.10	104.04	104.08	100.11	99.97	100.03
9	118.06	117.96	118.01	112.95	112.71	112.85	104.04	103.71	103.87	100.00	99.81	99.88
10	117.98	117.88	117.94	112.71	112.48	112.58	103.71	103.33	103.48	99.89	99.75	99.80
11	117.93	117.85	117.88	112.48	112.25	112.34	103.33	102.97	103.12	99.89	99.77	99.83
12	117.85	117.56	117.76	112.25	111.90	112.03	102.97	102.72	102.80	99.85	99.71	99.76
13	117.62	117.50	117.56	111.92	111.56	111.70	102.75	102.49	102.56	99.75	99.46	99.57
14	117.65	117.49	117.58	111.56	111.19	111.33	102.53	102.26	102.36	99.53	99.45	99.50
15	117.55	117.37	117.45	111.20	110.06	110.60	102.30	102.04	102.13	99.52	99.34	99.43
16	---	---	---	110.32	109.98	110.18	102.05	101.79	101.87	99.38	99.22	99.29
17	---	---	---	110.02	109.73	109.91	101.86	101.63	101.74	99.23	99.14	99.18
18	---	---	---	109.73	109.10	109.38	101.64	101.39	101.48	99.21	99.07	99.15
19	---	---	---	109.10	108.68	108.87	101.49	101.41	101.44	99.17	99.07	99.14
20	---	---	---	108.68	108.14	108.41	101.51	101.36	101.44	99.15	98.98	99.04
21	116.82	116.63	116.74	108.14	107.69	107.90	101.36	101.06	101.21	99.02	98.90	98.97
22	116.63	116.30	116.47	107.69	107.28	107.49	101.06	100.89	100.95	98.90	98.78	98.83
23	116.30	116.04	116.17	107.28	106.93	107.06	100.90	100.81	100.86	98.80	98.68	98.74
24	116.09	116.01	116.04	107.07	106.94	106.99	100.82	100.51	100.68	98.91	98.66	98.77
25	116.17	116.09	116.12	107.07	106.96	107.03	100.62	100.46	100.54	98.92	98.81	98.87
26	116.21	116.14	116.16	106.99	106.78	106.89	100.50	100.38	100.44	98.87	98.73	98.80
27	116.24	116.14	116.18	106.89	106.77	106.83	100.39	100.12	100.22	98.82	98.64	98.71
28	116.14	116.00	116.07	106.83	106.67	106.73	100.20	100.07	100.13	98.72	98.56	98.62
29	116.05	115.96	116.01	106.74	106.50	106.63	100.25	100.12	100.18	98.88	98.65	98.71
30	116.03	115.93	115.98	106.60	106.33	106.44	100.25	100.12	100.18	99.00	98.88	98.93
31	115.97	115.59	115.76	---	---	---	100.22	100.03	100.11	99.27	99.00	99.12
MONTH	---	---	---	---	---	---	106.38	100.03	102.40	---	---	---
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
FEBRUARY			MARCH			APRIL			MAY			
1	99.39	99.27	99.37	96.89	96.82	96.85	99.97	99.83	99.90	100.97	100.82	100.92
2	99.41	99.34	99.36	97.29	96.85	97.09	99.89	99.81	99.83	101.20	100.97	101.09
3	99.37	99.32	99.34	97.44	97.29	97.39	99.97	99.89	99.95	101.40	101.19	101.29
4	99.39	99.33	99.36	97.45	97.36	97.42	99.94	99.91	99.92	101.71	101.40	101.53
5	99.33	99.23	99.28	97.36	97.30	97.33	99.92	99.82	99.87	102.01	101.71	101.84
6	99.39	99.27	99.31	97.34	97.30	97.32	99.82	99.67	99.74	102.14	101.98	102.05
7	99.39	99.26	99.33	97.34	97.29	97.32	99.67	99.42	99.52	102.39	102.14	102.24
8	99.28	98.92	99.07	97.43	97.28	97.31	99.45	99.31	99.37	102.62	102.39	102.50
9	98.92	98.75	98.80	97.86	97.43	97.65	99.53	99.45	99.48	102.89	102.62	102.73
10	98.92	98.84	98.88	97.86	97.74	97.81	99.54	99.40	99.49	103.17	102.89	103.00
11	98.92	98.58	98.74	97.76	97.49	97.60	99.44	99.24	99.34	103.29	103.16	103.21
12	98.60	98.34	98.45	97.68	97.58	97.63	99.34	99.27	99.30	103.38	103.29	103.32
13	98.43	98.34	98.39	97.73	97.65	97.68	99.50	99.34	99.38	103.59	103.37	103.51
14	98.34	97.92	98.12	97.91	97.72	97.78	99.58	99.48	99.53	103.58	103.47	103.54
15	97.92	97.73	97.81	98.12	97.91	98.00	99.50	99.32	99.41	103.68	103.48	103.52
16	97.73	97.46	97.60	98.19	98.12	98.16	99.38	99.33	99.36	104.41	103.68	104.01
17	97.46	97.14	97.30	98.29	98.19	98.24	99.40	99.34	99.38	105.28	104.41	104.85
18	97.14	96.76	96.95	98.31	98.24	98.29	99.34	99.25	99.30	105.89	105.28	105.59
19	96.76	96.63	96.68	98.26	98.18	98.23	99.26	99.23	99.25	---	---	---
20	96.69	96.59	96.64	98.51	98.25	98.40	99.25	99.21	99.22	---	---	---
21	96.70	96.56	96.60	99.18	98.51	98.78	99.45	99.24	99.32	---	---	---
22	96.70	96.62	96.67	99.72	99.18	99.49	99.56	99.45	99.50	107.28	106.97	107.11
23	96.64	96.48	96.54	99.78	99.71	99.74	99.65	99.54	99.58	107.73	107.28	107.45
24	96.53	96.37	96.45	99.77	99.58	99.66	99.78	99.62	99.67	108.15	107.73	107.96
25	96.61	96.40	96.46	99.79	99.56	99.65	99.98	99.78	99.89	108.42	108.15	108.25
26	96.79	96.61	96.70	99.84	99.72	99.77	100.02	99.90	99.97	108.48	108.35	108.42
27	96.78	96.64	96.71	99.85	99.72	99.79	100.10	99.95	100.00	108.46	108.37	108.40
28	96.85	96.76	96.80	99.80	99.71	99.75	100.30	100.10	100.22	108.67	108.41	108.56
29	---	---	---	99.85	99.73	99.79	100.61	100.30	100.44	108.86	108.67	108.77
30	---	---	---	99.87	99.72	99.79	100.82	100.61	100.71	109.09	108.86	108.99
31	---	---	---	100.01	99.87	99.96	---	---	---	109.36	109.09	109.21
MONTH	99.41	96.37	97.92	100.01	96.82	98.38	100.82	99.21	99.66	---	---	---

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002												
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
JUNE			JULY			AUGUST			SEPTEMBER			
1	109.75	109.36	109.55	---	---	---	96.02	95.85	95.95	98.07	97.92	98.01
2	110.14	109.67	109.94	---	---	---	95.88	95.72	95.81	97.97	97.87	97.92
3	110.53	110.14	110.32	---	---	---	95.72	95.46	95.59	98.20	97.97	98.06
4	110.94	110.53	110.69	---	---	---	95.46	95.19	95.34	98.49	98.20	98.32
5	111.39	110.94	111.14	---	---	---	95.21	94.93	95.08	98.98	98.49	98.70
6	111.78	111.39	111.56	---	---	---	94.94	94.79	94.88	99.23	98.98	99.14
7	112.24	111.78	112.02	---	---	---	94.95	94.81	94.88	99.21	99.05	99.15
8	112.55	112.24	112.38	---	---	---	94.90	94.77	94.85	99.14	99.04	99.09
9	113.00	112.55	112.73	---	---	---	94.78	94.60	94.70	99.25	99.06	99.15
10	113.23	112.95	113.08	---	---	---	94.63	94.58	94.61	99.36	99.25	99.33
11	113.62	113.23	113.40	106.14	105.39	105.77	94.65	94.56	94.62	99.43	99.36	99.40
12	114.35	113.62	113.99	105.39	104.70	105.05	94.60	94.51	94.56	99.38	99.31	99.35
13	114.97	114.35	114.70	104.70	104.04	104.39	94.60	94.52	94.55	99.37	99.27	99.32
14	115.44	114.97	115.21	104.04	103.40	103.77	94.78	94.60	94.69	99.50	99.31	99.39
15	115.88	115.44	115.72	103.40	102.71	103.08	94.87	94.78	94.82	99.64	99.50	99.59
16	116.15	115.88	116.05	102.71	102.00	102.36	95.24	94.87	95.09	99.76	99.64	99.69
17	116.46	116.15	116.29	102.00	101.37	101.72	95.29	95.22	95.25	99.84	99.75	99.78
18	116.97	116.46	116.68	101.37	100.73	101.05	95.43	95.28	95.34	99.86	99.77	99.81
19	117.71	116.97	117.33	100.73	100.08	100.41	95.60	95.43	95.49	99.87	99.77	99.82
20	118.31	117.71	117.95	100.08	99.44	99.76	95.78	95.60	95.68	99.92	99.80	99.86
21	118.66	118.31	118.48	99.44	98.79	99.11	96.04	95.78	95.89	99.86	99.79	99.83
22	118.82	118.66	118.76	98.79	98.31	98.54	96.11	96.03	96.07	99.97	99.86	99.92
23	118.80	118.76	118.77	98.31	97.87	98.10	96.49	96.09	96.27	99.95	99.88	99.91
24	119.22	118.78	118.97	97.87	97.41	97.66	96.81	96.49	96.67	99.94	99.86	99.90
25	119.72	119.22	119.47	97.41	97.06	97.25	96.92	96.81	96.88	99.93	99.85	99.89
26	---	---	---	97.06	96.76	96.92	97.07	96.92	97.00	99.94	99.87	99.89
27	---	---	---	96.76	96.52	96.65	97.20	97.07	97.12	100.15	99.94	100.05
28	---	---	---	96.52	96.30	96.44	97.57	97.20	97.41	100.34	100.15	100.25
29	---	---	---	96.31	96.17	96.24	97.82	97.57	97.71	100.43	100.34	100.40
30	---	---	---	96.22	96.02	96.14	97.97	97.82	97.92	100.52	100.42	100.47
31	---	---	---	96.05	95.96	96.01	98.07	97.97	98.05	---	---	---
MONTH	---	---	---	---	---	---	98.07	94.51	95.77	100.52	97.87	99.45



WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002



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WATER RESOURCES DATA - TEXAS, 2002

GROUND-WATER DATA, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

KERR COUNTY

STATE WELL NUMBER	SITE ID	Page			STATE WELL NUMBER	SITE ID	Page		
		<u>HY</u>	<u>WL</u>	<u>QW</u>			<u>HY</u>	<u>WL</u>	<u>QW</u>
RJ-56-63-922	300019099075801	345	344						

HY - Hydrograph
 WL - Water-Level Record
 QW - Water-Quality Record

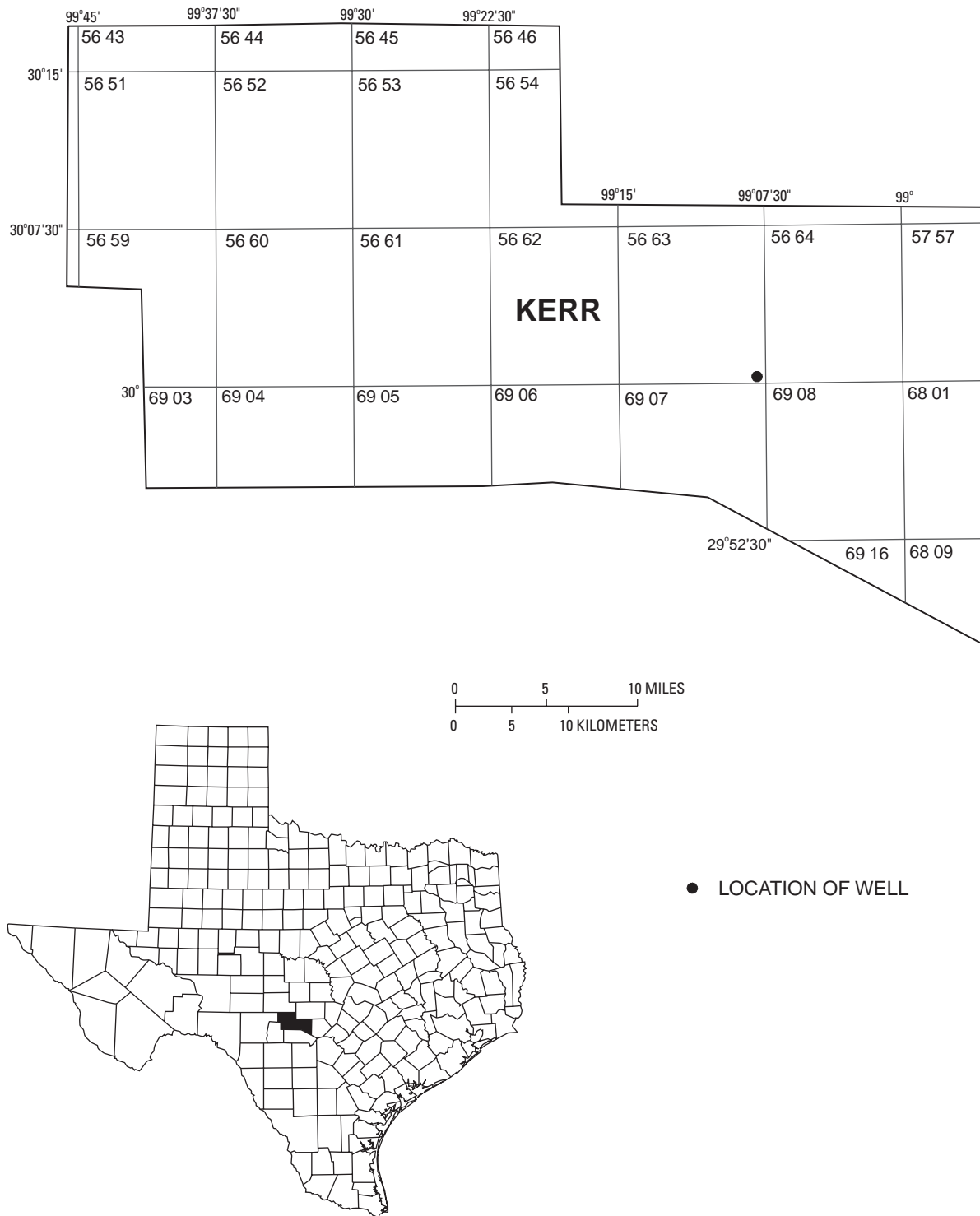


Figure 29.--Kerr County Map

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 300019099075801; State Well Number **RJ-56-63-922**. Unused well, depth 670 ft. Upper casing diameter 8.75 in; top of first opening unknown, bottom of last opening unknown. Primary aquifer Edwards Limestone. Land-surface altitude (NGVD1929) 1690 ft.

Senate Bill 1 real-time ground-water level site.

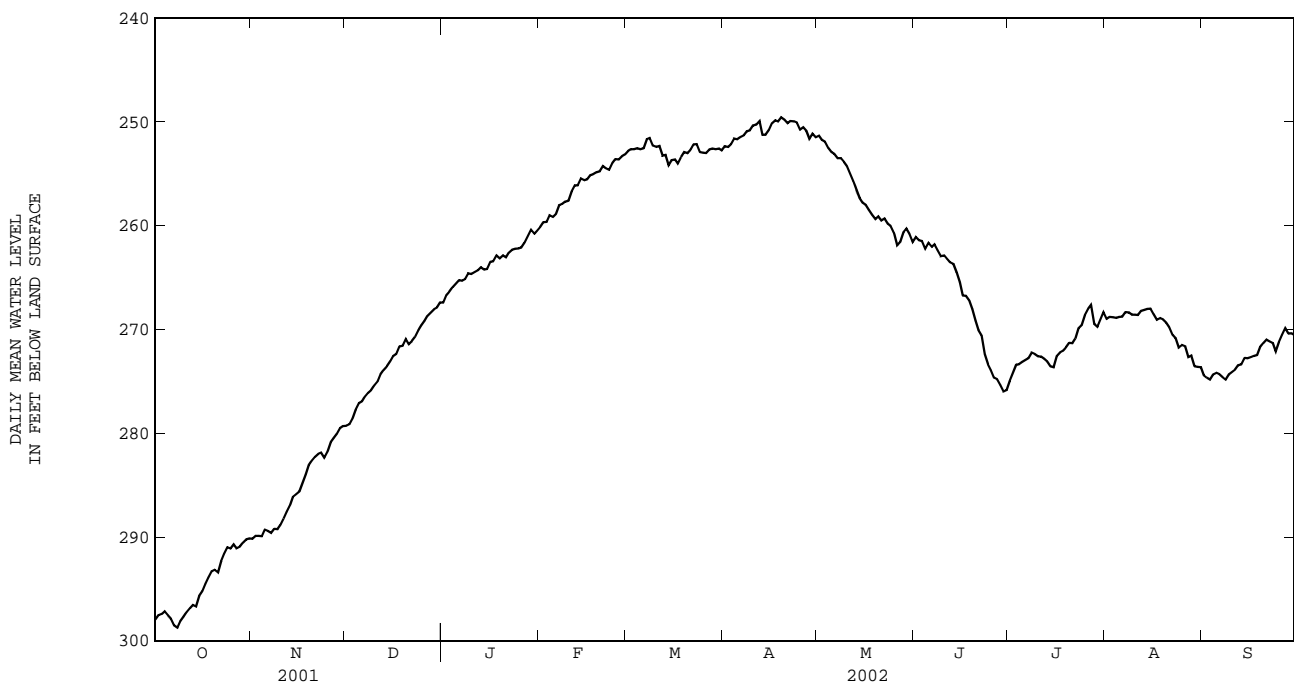
Period of Record.--Aug. 1999 to current year (daily mean).

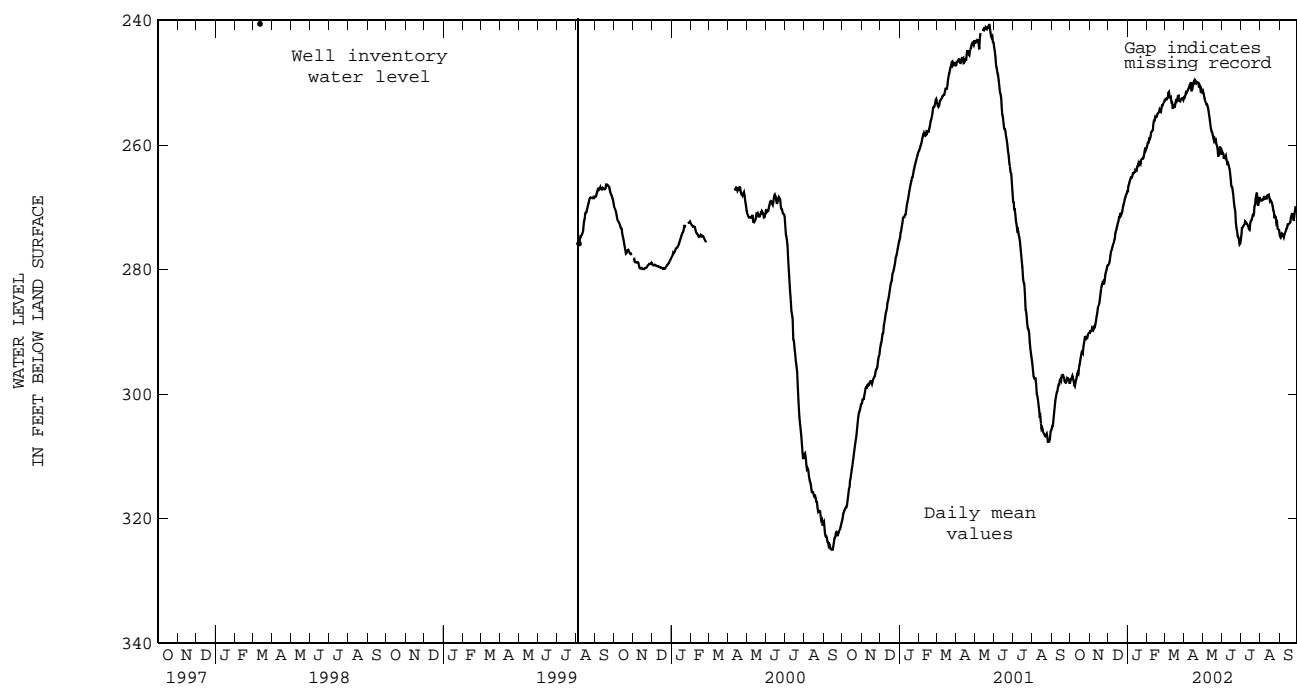
WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002												
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
OCTOBER			NOVEMBER			DECEMBER			JANUARY			
1	298.53	297.60	297.95	290.81	289.57	290.17	280.09	278.78	279.28	268.09	266.82	267.42
2	298.23	297.18	297.54	290.71	289.42	289.89	279.85	278.49	279.11	267.42	266.20	266.67
3	297.80	297.10	297.42	290.72	289.31	289.88	279.25	278.17	278.60	267.06	265.94	266.36
4	298.08	296.79	297.15	290.59	289.38	289.90	278.17	277.36	277.75	266.59	265.52	265.92
5	298.17	297.03	297.53	290.00	288.80	289.30	277.60	276.78	277.12	266.07	265.26	265.58
6	298.56	297.24	297.87	290.18	289.01	289.42	277.66	276.58	276.92	265.61	265.04	265.25
7	299.27	297.84	298.51	290.17	289.07	289.61	277.18	275.98	276.47	266.02	264.93	265.31
8	299.33	298.18	298.72	289.96	288.77	289.20	276.80	275.75	276.09	265.77	264.81	265.16
9	299.31	297.51	298.11	289.93	288.72	289.24	276.80	275.30	275.84	265.05	264.35	264.61
10	298.83	296.99	297.70	289.58	288.13	288.84	276.27	274.76	275.35	265.32	264.15	264.65
11	298.03	296.72	297.23	288.78	287.71	288.22	275.80	274.44	274.99	264.82	264.18	264.48
12	297.58	296.49	296.85	287.98	287.11	287.53	274.98	273.91	274.32	264.88	263.93	264.33
13	297.37	296.17	296.55	287.42	286.65	286.93	274.55	273.56	273.89	264.74	263.57	264.03
14	297.36	296.14	296.70	286.65	285.79	286.13	274.22	273.19	273.54	264.82	263.79	264.23
15	296.20	295.22	295.69	286.88	285.30	285.87	273.73	272.59	273.09	264.77	263.80	264.18
16	295.85	294.72	295.23	286.35	285.07	285.59	273.34	272.27	272.60	263.99	263.17	263.48
17	295.17	294.12	294.49	285.54	284.35	284.80	273.06	272.00	272.37	264.04	263.05	263.41
18	294.62	293.47	293.90	284.51	283.51	283.95	272.15	271.29	271.63	263.66	262.54	262.87
19	293.91	292.84	293.30	283.71	282.66	283.11	272.36	271.19	271.58	263.66	262.73	263.14
20	294.13	292.62	293.15	283.66	282.03	282.64	271.36	270.58	270.93	263.57	262.51	262.88
21	294.15	292.75	293.39	283.10	281.64	282.28	272.73	270.42	271.40	263.62	262.48	263.06
22	292.75	291.79	292.29	282.54	281.45	281.99	271.86	270.64	271.11	263.18	262.09	262.59
23	292.06	291.20	291.60	282.60	281.33	281.87	271.75	270.08	270.70	262.97	261.83	262.31
24	291.41	290.79	291.00	283.22	281.73	282.35	270.77	269.77	270.08	262.93	261.80	262.24
25	291.94	290.70	291.12	282.65	280.95	281.79	270.32	269.11	269.62	262.80	261.82	262.21
26	291.66	290.44	290.71	281.65	280.42	280.88	269.79	268.71	269.20	262.96	261.58	262.11
27	291.70	290.44	291.07	281.19	280.05	280.44	269.53	268.18	268.68	262.53	261.11	261.65
28	291.65	290.56	290.95	280.51	279.82	280.08	269.25	267.83	268.37	261.55	260.67	261.01
29	291.17	290.17	290.52	280.11	279.05	279.52	268.90	267.64	268.04	260.85	260.16	260.42
30	290.91	289.75	290.22	280.11	278.73	279.31	268.67	267.37	267.91	261.34	260.27	260.79
31	290.97	289.72	290.13	---	---	---	268.39	266.90	267.42	261.15	260.13	260.50
MONTH	299.33	289.72	294.66	290.81	278.73	285.36	280.09	266.90	273.03	268.09	260.13	263.64
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
FEBRUARY			MARCH			APRIL			MAY			
1	260.44	259.75	260.13	253.51	252.46	252.82	253.05	251.85	252.37	251.80	251.13	251.35
2	260.20	259.27	259.66	253.43	252.38	252.65	253.40	251.66	252.42	252.23	251.11	251.74
3	260.33	259.26	259.65	253.16	252.29	252.64	252.77	251.62	252.12	252.82	251.59	251.92
4	259.81	258.69	259.02	253.24	252.13	252.55	252.35	251.21	251.60	253.25	252.13	252.51
5	259.81	258.64	259.17	253.24	252.10	252.65	252.17	251.41	251.68	253.43	252.61	252.91
6	259.58	258.51	258.87	253.18	252.11	252.53	252.16	251.07	251.45	253.91	252.80	253.11
7	258.53	257.74	258.04	252.22	251.34	251.69	252.12	250.89	251.30	254.04	253.17	253.48
8	258.65	257.36	257.90	253.21	250.91	251.55	251.59	250.54	250.91	253.79	253.37	253.50
9	258.41	257.20	257.69	252.88	251.81	252.29	251.43	250.47	250.81	254.67	253.48	253.87
10	258.38	257.21	257.60	253.14	251.71	252.43	250.90	250.03	250.36	254.50	254.24	254.32
11	257.21	256.34	256.70	253.72	251.57	252.33	250.96	249.81	250.26	255.67	254.35	254.96
12	256.89	255.79	256.11	254.16	252.40	253.26	251.06	249.56	249.92	256.42	255.18	255.69
13	256.80	255.80	256.12	254.41	252.32	253.20	251.96	250.42	251.25	257.47	255.91	256.56
14	255.80	255.21	255.48	254.96	253.57	254.20	252.04	250.64	251.24	258.06	256.92	257.36
15	256.16	255.17	255.62	254.43	252.92	253.68	251.52	250.29	250.81	258.54	257.28	257.80
16	256.28	255.13	255.53	254.66	252.83	253.63	250.75	249.81	250.15	258.61	257.57	257.99
17	255.64	254.78	255.14	254.74	253.19	254.03	250.38	249.54	249.86	259.12	257.95	258.50
18	255.78	254.52	255.04	254.03	252.87	253.40	250.52	249.64	250.00	259.66	258.49	258.95
19	255.57	254.41	254.85	253.74	252.34	252.91	250.04	249.24	249.58	260.14	258.86	259.36
20	255.42	254.44	254.77	253.82	252.53	253.02	250.50	249.38	249.80	259.80	258.96	259.11
21	254.52	254.16	254.26	253.25	252.19	252.66	250.79	249.63	250.13	260.12	259.19	259.52
22	255.14	254.08	254.48	252.90	251.69	252.17	250.61	249.64	249.93	260.13	258.99	259.34
23	255.19	254.07	254.64	252.98	251.50	252.13	250.72	249.54	249.96	260.36	259.45	259.82
24	254.57	253.47	253.99	253.75	252.12	252.90	250.69	249.74	250.07	260.82	259.57	260.04
25	254.22	253.31	253.58	253.71	252.42	252.97	251.49	250.25	250.77	261.74	260.14	260.67
26	254.37	253.30	253.61	253.68	252.57	253.01	251.30	250.15	250.54	262.52	261.32	261.88
27	254.05	252.90	253.36	253.57	252.12	252.68	251.93	250.15	250.86	262.37	261.01	261.55
28	253.99	252.68	253.16	253.34	251.89	252.59	252.25	251.18	251.64	261.01	260.33	260.63
29	---	---	---	253.20	252.10	252.63	251.45	250.97	251.16	260.56	260.10	260.27
30	---	---	---	253.24	251.94	252.57	252.55	250.75	251.50	263.09	259.93	260.80
31	---	---	---	253.48	252.10	252.77	---	---	---	263.01	260.92	261.57
MONTH	260.44	252.68	256.22	254.96	250.91	252.79	253.40	249.24	250.81	263.09	251.11	257.13

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	JUNE			JULY			AUGUST			SEPTEMBER		
1	261.63	260.74	261.10	275.39	274.56	274.97	269.50	268.35	268.97	274.57	274.15	274.40
2	262.78	260.45	261.39	274.92	273.78	274.18	269.42	268.33	268.80	274.77	274.57	274.66
3	262.71	260.97	261.48	274.08	272.96	273.38	269.33	268.35	268.83	274.95	274.59	274.84
4	263.04	261.63	262.22	274.08	272.88	273.35	269.49	268.34	268.89	274.59	274.14	274.35
5	262.33	261.29	261.66	273.98	272.61	273.15	269.19	268.35	268.78	274.57	273.90	274.18
6	262.52	261.42	262.03	273.57	272.58	272.96	269.21	268.41	268.77	274.92	274.04	274.32
7	262.58	261.37	261.78	273.49	272.32	272.77	268.73	268.07	268.33	275.05	274.16	274.59
8	263.40	261.75	262.38	272.60	272.01	272.24	268.99	268.00	268.37	275.03	274.50	274.84
9	263.51	262.44	262.93	273.05	271.95	272.36	269.11	268.14	268.58	274.59	274.02	274.33
10	263.52	262.28	262.86	273.25	272.29	272.59	269.16	268.10	268.58	274.59	273.81	274.13
11	263.84	262.68	263.20	272.87	272.44	272.61	269.13	268.16	268.62	274.34	273.52	273.89
12	264.01	263.13	263.55	273.52	272.42	272.82	268.52	267.90	268.20	273.89	273.08	273.44
13	264.41	263.38	263.69	273.76	272.64	273.07	268.71	267.68	268.11	273.43	273.25	273.35
14	265.66	263.89	264.50	274.27	272.92	273.55	268.39	267.80	268.03	273.27	272.35	272.74
15	266.30	264.87	265.47	274.25	273.12	273.64	268.85	267.59	267.99	272.88	272.71	272.79
16	267.61	266.04	266.72	273.12	272.09	272.55	269.27	268.15	268.55	273.62	272.01	272.68
17	267.45	266.30	266.75	272.84	271.83	272.22	269.69	268.59	269.06	273.40	271.78	272.55
18	267.58	266.57	267.20	272.58	271.63	272.08	269.65	268.44	268.92	273.55	271.70	272.45
19	269.16	267.13	268.05	272.31	271.34	271.72	269.47	268.71	269.04	272.67	271.04	271.73
20	269.94	268.68	269.17	271.93	270.86	271.28	269.91	268.69	269.35	272.06	270.85	271.33
21	270.71	269.38	270.05	272.07	270.64	271.33	270.76	269.21	269.82	271.82	270.44	270.97
22	271.20	270.13	270.58	271.51	270.48	270.90	270.82	270.08	270.51	271.82	270.62	271.17
23	273.41	270.90	272.41	270.48	269.41	269.87	271.52	270.10	270.82	272.20	270.62	271.31
24	273.99	273.02	273.35	270.23	268.98	269.56	272.01	271.45	271.76	273.05	270.85	272.14
25	275.06	273.31	273.92	268.98	268.28	268.61	272.02	271.02	271.50	272.05	270.60	271.21
26	275.59	274.01	274.65	268.28	267.76	268.01	272.21	271.16	271.62	270.95	270.09	270.52
27	275.35	274.44	274.81	268.36	267.45	267.66	273.04	272.21	272.69	270.78	269.61	269.88
28	275.92	274.67	275.35	270.05	268.36	269.47	273.02	272.16	272.53	271.07	269.86	270.40
29	276.99	275.28	275.98	270.24	268.66	269.74	273.82	273.02	273.53	271.04	270.02	270.36
30	276.38	275.37	275.85	269.64	268.41	269.00	273.91	273.24	273.61	271.32	269.98	270.56
31	---	---	---	269.08	267.99	268.32	274.15	273.22	273.64	---	---	---
MONTH	276.99	260.45	267.17	275.39	267.45	271.61	274.15	267.59	269.83	275.05	269.61	272.67
YEAR	299.33	249.24	268.00									





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WATER RESOURCES DATA - TEXAS, 2002

GROUND-WATER DATA, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

LIBERTY COUNTY

STATE WELL NUMBER	SITE ID	Page			STATE WELL NUMBER	SITE ID	Page		
		<u>HY</u>	<u>WL</u>	<u>QW</u>			<u>HY</u>	<u>WL</u>	<u>QW</u>
SB-60-48-101	302040095050501			350	SB-61-41-409	301840094574501			353
SB-60-48-102	302040095050701			350	SB-61-41-410	301924094585601			353
SB-60-48-103	302039095050501			350	SB-61-41-701	301608094582401			353
SB-60-48-202	302001095044701			350	SB-61-49-807	300748094554501			353
SB-60-48-302	302156095001501			350	SB-61-51-101	301408094442201			353
SB-60-48-505	301948095030701			350	SB-61-51-102	301411094432601			353
SB-60-56-901	300736095000701			351	SB-61-51-806	300857094400101			354
SB-60-56-902	300756095000601			351	SB-61-57-506	300242094565701			354
SB-60-64-301	300641095003101	351		351	SB-61-57-611	300254094531801			354
SB-60-64-303	300720095005201			351	SB-61-57-702	300020094584601			354
SB-60-64-602	300413095002201			352	SB-61-57-703	300013094580901			354
SB-61-33-601	302542094534701	352		352	SB-61-57-906	300214094535401			354
SB-61-33-701	302353094593701			352	SB-61-59-501	300417094404801			354
SB-61-41-401	301839094573500			352	SB-64-01-109	295950094573101			355
SB-61-41-407	301839094575201			353					

HY - Hydrograph
 WL - Water-Level Record
 QW - Water-Quality Record

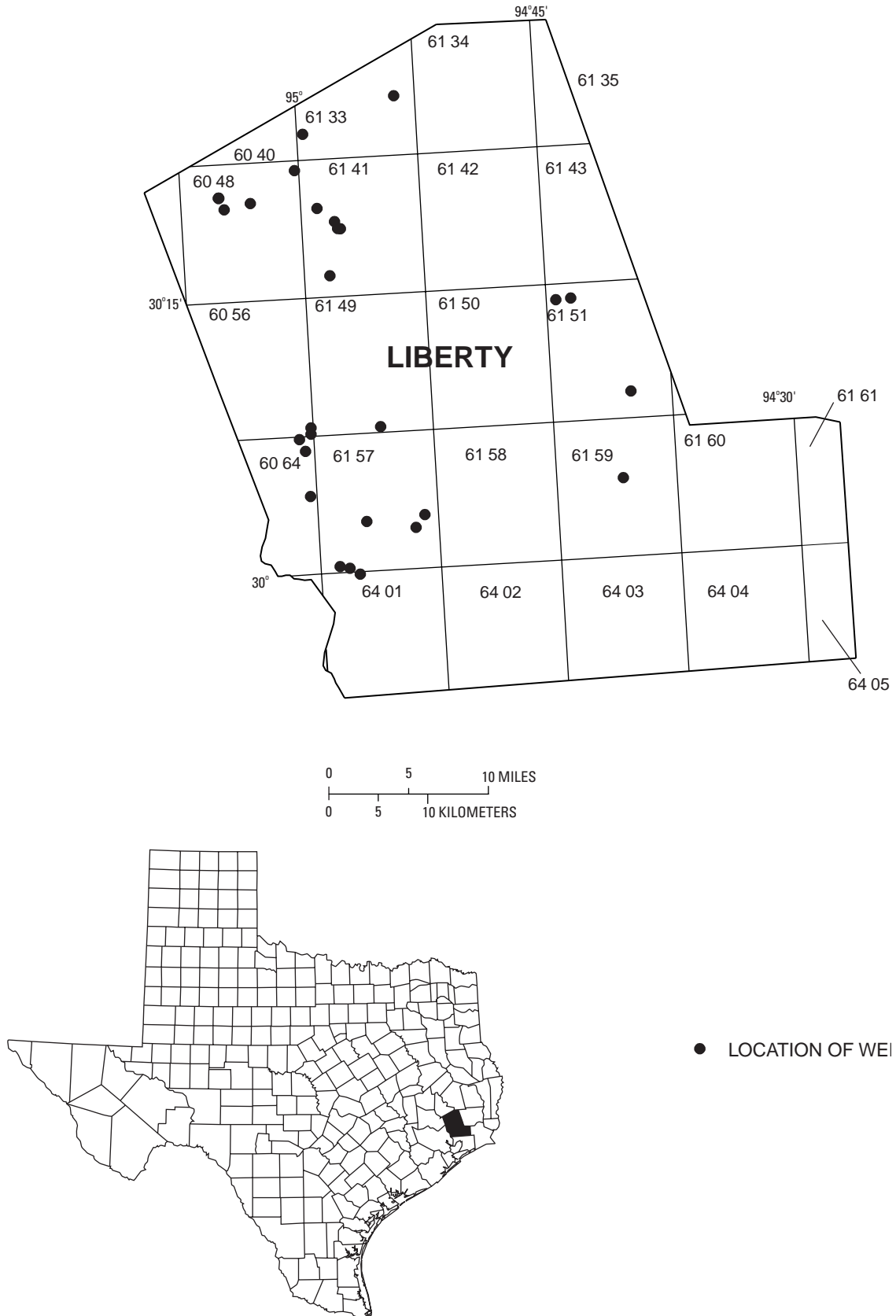


Figure 30.--Liberty County Map

LIBERTY COUNTY GROUND-WATER DATA

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 302040095050501: State Well Number **SB-60-48-101**. Withdrawal well, depth 1337 ft. Upper casing diameter 14 in; top of first opening 1119 ft, bottom of last opening 1330 ft. Primary aquifer Upper Jasper. Land-surface altitude (NGVD1929) 160 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
AUG 05, 2002	88.58 S
PERIOD OF RECORD	HIGHEST 22 JUN 20, 1951 LOWEST 88.58 AUG 05, 2002
RECORD AVAILABLE FROM	JUN , 1951 TO AUG 05, 2002 3 ENTRIES

USGS 302040095050701: State Well Number **SB-60-48-102**. Withdrawal well, depth 845 ft. Upper casing diameter 13.4 in; top of first opening 619 ft, bottom of last opening 833 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 157 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 09, 2002	85.26 S
PERIOD OF RECORD	HIGHEST 14.70 JAN 26, 1945 LOWEST 110.12 FEB 05, 1999
RECORD AVAILABLE FROM	JAN 26, 1945 TO JAN 09, 2002 31 ENTRIES

USGS 302039095050501: State Well Number **SB-60-48-103**. Withdrawal well, depth 833 ft. Upper casing diameter 13.37 in; top of first opening 614 ft, bottom of last opening 833 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 157 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
AUG 05, 2002	74.16 S
PERIOD OF RECORD	HIGHEST 16.9 JAN 26, 1945 LOWEST 74.16 AUG 05, 2002
RECORD AVAILABLE FROM	JAN 26, 1945 TO AUG 05, 2002 2 ENTRIES

USGS 302001095044701: State Well Number **SB-60-48-202**. Withdrawal well, depth 1610 ft. Upper casing diameter 12.75 in; top of first opening 1560 ft, bottom of last opening 1610 ft. Primary aquifer Upper Jasper. Land-surface altitude (NGVD1929) 158 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM (READINGS ABOVE LAND-SURFACE INDICATED BY "+")

DATE	WATER LEVEL MS
AUG 05, 2002	62.87 S
PERIOD OF RECORD	HIGHEST +17 , 1966 LOWEST 62.87 AUG 05, 2002
RECORD AVAILABLE FROM	, 1966 TO AUG 05, 2002 3 ENTRIES

USGS 302156095001501: State Well Number **SB-60-48-302**. Withdrawal well, depth 452 ft. Upper casing diameter 14 in; top of first opening unknown, bottom of last opening unknown. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 153 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 09, 2002	18.15 S
PERIOD OF RECORD	HIGHEST 11.32 MAR 27, 1987 LOWEST 42.01 FEB 29, 1972
RECORD AVAILABLE FROM	JAN 04, 1960 TO JAN 09, 2002 34 ENTRIES

USGS 301948095030701: State Well Number **SB-60-48-505**. Withdrawal well, depth 400 ft. Upper casing diameter unknown; top of first opening unknown, bottom of last opening unknown. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 137 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
AUG 05, 2002	53.61 S
PERIOD OF RECORD	HIGHEST 53.61 AUG 05, 2002 LOWEST 53.61 AUG 05, 2002
RECORD AVAILABLE FROM	AUG 05, 2002 TO AUG 05, 2002 1 ENTRIES

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 300736095000701: State Well Number **SB-60-56-901**. Unused well, depth 1015 ft. Upper casing diameter 20 in; top of first opening unknown, bottom of last opening unknown. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 86 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 10, 2002	74.10 S
PERIOD OF RECORD	HIGHEST 53.08 JAN 19, 1998 LOWEST 100.81 OCT 05, 1967
RECORD AVAILABLE FROM	OCT 15, 1956 TO JAN 10, 2002 49 ENTRIES

USGS 300756095000601: State Well Number **SB-60-56-902**. Withdrawal well, depth 1040 ft. Upper casing diameter 20 in; top of first opening 310 ft, bottom of last opening 1020 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 85 ft.

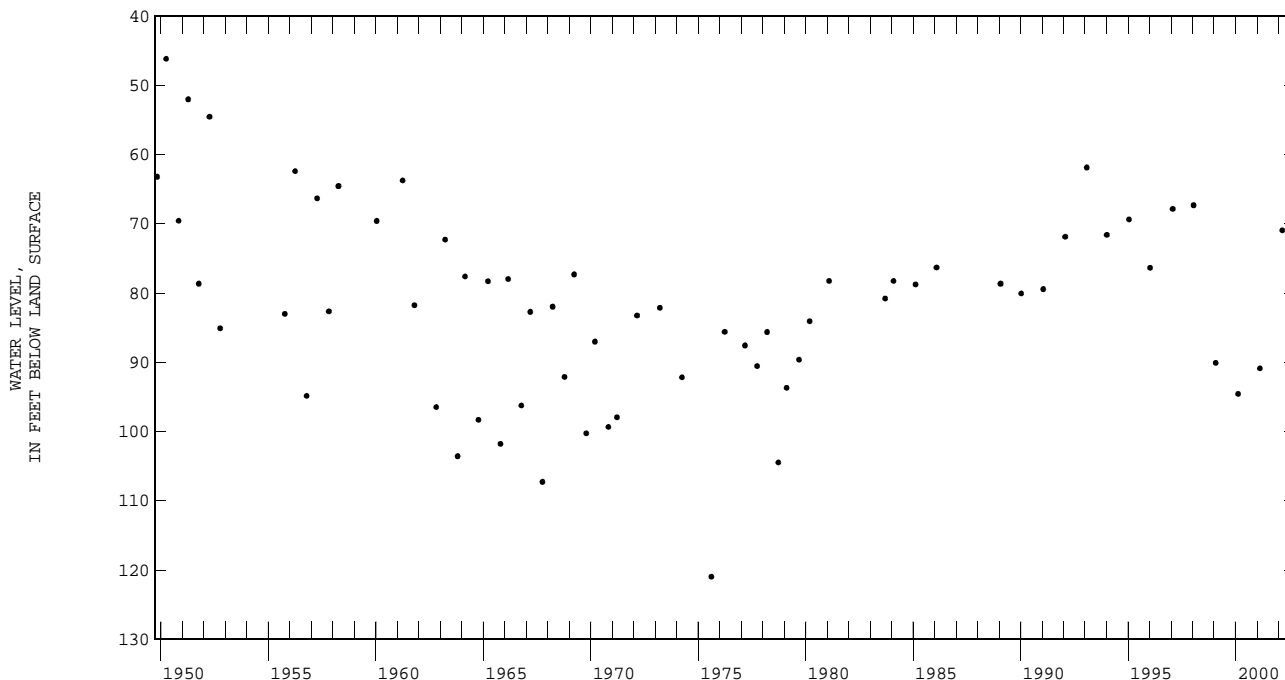
WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 07, 2002	116.63 S
PERIOD OF RECORD	HIGHEST 78.27 JAN 19, 1998 LOWEST 116.63 MAR 07, 2002
RECORD AVAILABLE FROM	MAR , 1965 TO MAR 07, 2002 30 ENTRIES

USGS 300641095003101: State Well Number **SB-60-64-301**. Withdrawal well, depth 1006 ft. Upper casing diameter 20 in; top of first opening unknown, bottom of last opening unknown. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 82 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 07, 2002	70.93 S
PERIOD OF RECORD	HIGHEST 46.17 APR 03, 1950 LOWEST 121 AUG 14, 1975
RECORD AVAILABLE FROM	MAR 17, 1949 TO MAR 07, 2002 66 ENTRIES



USGS 300720095005201: State Well Number **SB-60-64-303**. Withdrawal well, depth 580 ft. Upper casing diameter 16 in; top of first opening 203 ft, bottom of last opening 570 ft. Primary aquifer Chicot and Evangeline. Land-surface altitude (NGVD1929) 84 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 10, 2002	64.53 S
PERIOD OF RECORD	HIGHEST 59.13 FEB 01, 1993 LOWEST 103.86 OCT 05, 1967
RECORD AVAILABLE FROM	MAR 07, 1967 TO JAN 10, 2002 37 ENTRIES

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 300413095002201: State Well Number **SB-60-64-602**. Withdrawal well, depth 1017 ft. Upper casing diameter 20 in; top of first opening unknown, bottom of last opening unknown. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 83 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
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MAR 07, 2002	145.36 S
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PERIOD OF RECORD	HIGHEST	80.12	APR 10, 1957	LOWEST	145.36	MAR 07, 2002
RECORD AVAILABLE FROM	JAN 01, 1955 TO MAR 07, 2002			51 ENTRIES		

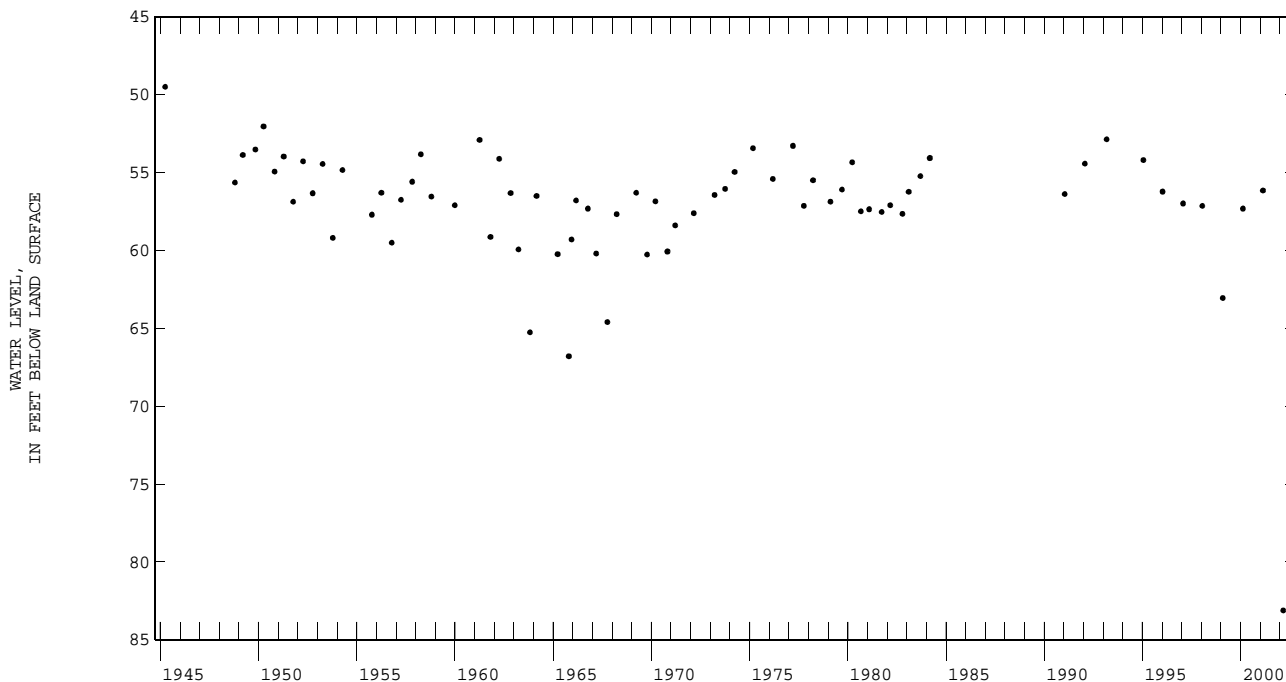
USGS 302542094534701: State Well Number **SB-61-33-601**. Withdrawal well, depth 140 ft. Upper casing diameter 4 in; top of first opening 130 ft, bottom of last opening 140 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 126 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
------	-------------------

MAR 06, 2002	83.12 S
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PERIOD OF RECORD	HIGHEST	49.50	APR 04, 1945	LOWEST	83.12	MAR 06, 2002
RECORD AVAILABLE FROM	APR 04, 1945 TO MAR 06, 2002			72 ENTRIES		



USGS 302353094593701: State Well Number **SB-61-33-701**. Withdrawal well, depth 835 ft. Upper casing diameter 20 in; top of first opening 250 ft, bottom of last opening 835 ft. Primary aquifer Chicot and Evangeline. Land-surface altitude (NGVD1929) 157 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
------	-------------------

JAN 08, 2002	30.92 S
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PERIOD OF RECORD	HIGHEST	30.40	MAR 08, 1993	LOWEST	50.92	OCT 06, 1967
RECORD AVAILABLE FROM	OCT 12, 1955 TO JAN 08, 2002			62 ENTRIES		

USGS 301839094573500: State Well Number **SB-61-41-401**. Withdrawal well, depth 500 ft. Upper casing diameter 4 in; top of first opening 305 ft, bottom of last opening unknown. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 130 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
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AUG 08, 2002	66.28 S
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PERIOD OF RECORD	HIGHEST	50	, 1945	LOWEST	66.28	AUG 08, 2002
RECORD AVAILABLE FROM	, 1945 TO AUG 08, 2002			2 ENTRIES		

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 301839094575201; State Well Number **SB-61-41-407**. Withdrawal well, depth unknown. Upper casing diameter unknown; top of first opening unknown, bottom of last opening unknown. Primary aquifer unknown. Land-surface altitude (NGVD1929) 135 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
AUG 08, 2002	68.14 S
PERIOD OF RECORD	HIGHEST 68.14 AUG 08, 2002 LOWEST 68.14 AUG 08, 2002
RECORD AVAILABLE FROM	AUG 08, 2002 TO AUG 08, 2002 1 ENTRIES

USGS 301840094574501; State Well Number **SB-61-41-409**. Withdrawal well, depth 469 ft. Upper casing diameter 4 in; top of first opening 447 ft, bottom of last opening 467 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 131 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
AUG 08, 2002	67.11 S
PERIOD OF RECORD	HIGHEST 67.11 AUG 08, 2002 LOWEST 67.11 AUG 08, 2002
RECORD AVAILABLE FROM	AUG 08, 2002 TO AUG 08, 2002 1 ENTRIES

USGS 301924094585601; State Well Number **SB-61-41-410**. Withdrawal well, depth 523 ft. Upper casing diameter unknown; top of first opening unknown, bottom of last opening unknown. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 137 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
AUG 05, 2002	67.48 S
PERIOD OF RECORD	HIGHEST 67.48 AUG 05, 2002 LOWEST 67.48 AUG 05, 2002
RECORD AVAILABLE FROM	AUG 05, 2002 TO AUG 05, 2002 1 ENTRIES

USGS 301608094582401; State Well Number **SB-61-41-701**. Withdrawal well, depth 627 ft. Upper casing diameter 20 in; top of first opening 200 ft, bottom of last opening 625 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 130 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 08, 2002	44.67 S
PERIOD OF RECORD	HIGHEST 43.77 SEP 14, 1983 LOWEST 75.41 AUG 02, 1955
RECORD AVAILABLE FROM	AUG 02, 1955 TO JAN 08, 2002 50 ENTRIES

USGS 300748094554501; State Well Number **SB-61-49-807**. Withdrawal well, depth 401 ft. Upper casing diameter 24 in; top of first opening 65 ft, bottom of last opening 396 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 97 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 08, 2002	89.02 S
PERIOD OF RECORD	HIGHEST 77.0 JAN 17, 1967 LOWEST 108.69 SEP 27, 1978
RECORD AVAILABLE FROM	JAN 17, 1967 TO JAN 08, 2002 43 ENTRIES

USGS 301408094442201; State Well Number **SB-61-51-101**. Withdrawal well, depth 1150 ft. Upper casing diameter 8 in; top of first opening unknown, bottom of last opening unknown. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 95 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 09, 2002	47.53 S
PERIOD OF RECORD	HIGHEST 43.75 JAN 16, 1995 LOWEST 55.04 FEB 16, 1983
RECORD AVAILABLE FROM	JAN 08, 1960 TO JAN 09, 2002 36 ENTRIES

USGS 301411094432601; State Well Number **SB-61-51-102**. Withdrawal well, depth 600 ft. Upper casing diameter unknown; top of first opening unknown, bottom of last opening unknown. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 87 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 09, 2002	40.47 S
PERIOD OF RECORD	HIGHEST 39.75 JAN 16, 1995 LOWEST 51.53 OCT 13, 1982
RECORD AVAILABLE FROM	JAN 08, 1960 TO JAN 09, 2002 39 ENTRIES

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 300857094400101: State Well Number **SB-61-51-806**. Withdrawal well, depth 624 ft. Upper casing diameter 20 in; top of first opening 201 ft, bottom of last opening 624 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 68 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 06, 2002	34.98 S
PERIOD OF RECORD	HIGHEST 28.27 MAR 08, 1993 LOWEST 80.38 AUG 05, 1955
RECORD AVAILABLE FROM	AUG 05, 1955 TO MAR 06, 2002 49 ENTRIES

USGS 300242094565701: State Well Number **SB-61-57-506**. Withdrawal well, depth 940 ft. Upper casing diameter 20 in; top of first opening 438 ft, bottom of last opening 904 ft. Primary aquifer Chicot and Evangeline. Land-surface altitude (NGVD1929) 78 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 08, 2002	93.44 S
PERIOD OF RECORD	HIGHEST 93.27 FEB 19, 2001 LOWEST 128.43 OCT 22, 1982
RECORD AVAILABLE FROM	MAR 22, 1965 TO JAN 08, 2002 47 ENTRIES

USGS 300254094531801: State Well Number **SB-61-57-611**. Withdrawal well, depth 1314 ft. Upper casing diameter 16 in; top of first opening 1044 ft, bottom of last opening 1314 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 82 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 10, 2002	117.83 S
PERIOD OF RECORD	HIGHEST 100.67 OCT 21, 1980 LOWEST 117.83 JAN 10, 2002
RECORD AVAILABLE FROM	APR 10, 1980 TO JAN 10, 2002 15 ENTRIES

USGS 300020094584601: State Well Number **SB-61-57-702**. Withdrawal well, depth 800 ft. Upper casing diameter 18 in; top of first opening unknown, bottom of last opening unknown. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 67 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 08, 2002	84.44 S
PERIOD OF RECORD	HIGHEST 83.18 FEB 20, 2001 LOWEST 119.51 SEP 26, 1978
RECORD AVAILABLE FROM	MAR 02, 1972 TO JAN 08, 2002 27 ENTRIES

USGS 300013094580901: State Well Number **SB-61-57-703**. Withdrawal well, depth 837 ft. Upper casing diameter 20 in; top of first opening unknown, bottom of last opening unknown. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 67 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 08, 2002	95.34 S
PERIOD OF RECORD	HIGHEST 93.20 JAN 18, 1960 LOWEST 131.96 SEP 26, 1978
RECORD AVAILABLE FROM	JAN 18, 1960 TO JAN 08, 2002 38 ENTRIES

USGS 300214094535401: State Well Number **SB-61-57-906**. Withdrawal well, depth 385 ft. Upper casing diameter unknown; top of first opening unknown, bottom of last opening unknown. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 75 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
AUG 14, 2002	88.82 SR
PERIOD OF RECORD	HIGHEST 88.82 AUG 14, 2002 LOWEST 88.82 AUG 14, 2002
RECORD AVAILABLE FROM	AUG 14, 2002 TO AUG 14, 2002 1 ENTRIES

USGS 300417094404801: State Well Number **SB-61-59-501**. Withdrawal well, depth 1180 ft. Upper casing diameter 20 in; top of first opening unknown, bottom of last opening unknown. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 66 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 10, 2002	46.25 S
PERIOD OF RECORD	HIGHEST 45.09 MAR 08, 1993 LOWEST 95.86 JUL 06, 1965
RECORD AVAILABLE FROM	AUG 03, 1955 TO JAN 10, 2002 59 ENTRIES

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 295950094573101; State Well Number SB-64-01-109. Withdrawal well, depth 180 ft. Upper casing diameter 4.0 in; top of first opening unknown, bottom of last opening unknown. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 67 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JUL 31, 2002	10.14 S

PERIOD OF RECORD	HIGHEST	10.14 JUL 31, 2002	LOWEST	10.14 JUL 31, 2002
RECORD AVAILABLE FROM JUL 31, 2002 TO JUL 31, 2002			1 ENTRIES	

WATER RESOURCES DATA - TEXAS, 2002

GROUND-WATER DATA, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

MEDINA COUNTY

STATE WELL NUMBER	SITE ID	Page			STATE WELL NUMBER	SITE ID	Page		
		<u>HY</u>	<u>WL</u>	<u>QW</u>			<u>HY</u>	<u>WL</u>	<u>QW</u>
TD-68-25-703	293130098573801			516	TD-69-39-301	292853099084901			521
TD-68-41-301	292117098524701	359	358		TD-69-40-605	292656099000701			521
TD-69-38-601	292618099165901	362	361		TD-69-47-306	292045099081801	365	364	

HY - Hydrograph
 WL - Water-Level Record
 QW - Water-Quality Record

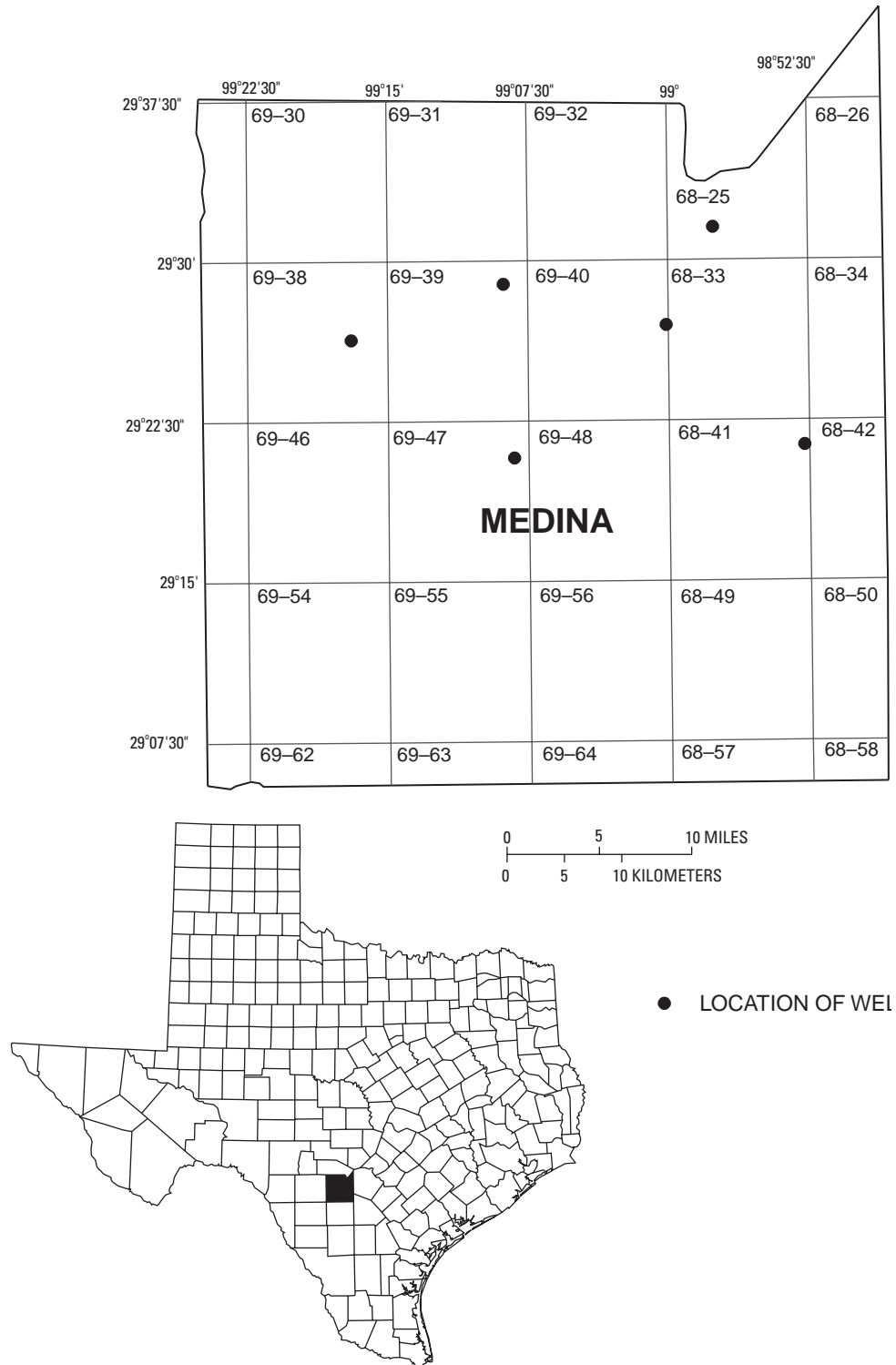


Figure 31.--Medina County Map

MEDINA COUNTY GROUND-WATER DATA
WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 292117098524701; State Well Number TD-68-41-301. Observation well, depth 710 ft. Upper casing diameter 6 in; top of first opening 0 ft, bottom of last opening 710 ft. Primary aquifer Edwards and Associated Limestones. Land-surface altitude (NGVD1929) 756.8 ft.

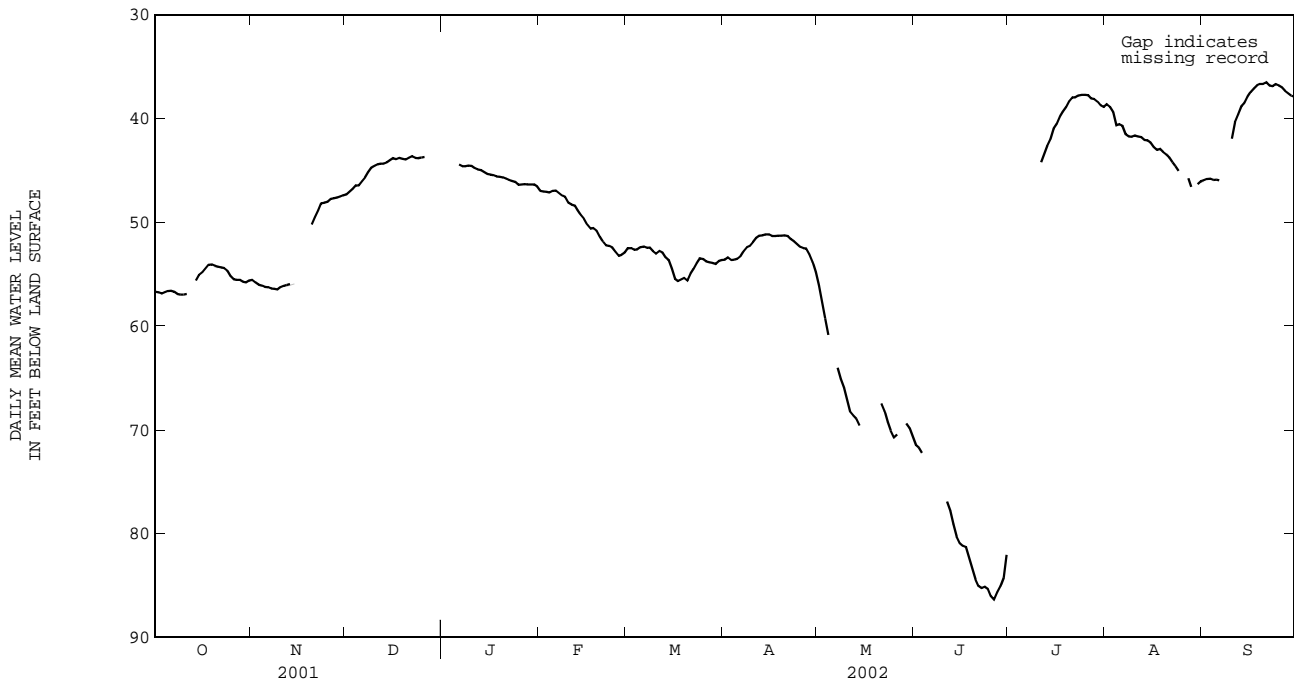
Senate Bill 1 real-time ground-water level site.

Period of Record.--Apr. 1950 to Dec. 1994 (periodic measurements); Jul. 1999 to current year (daily mean).

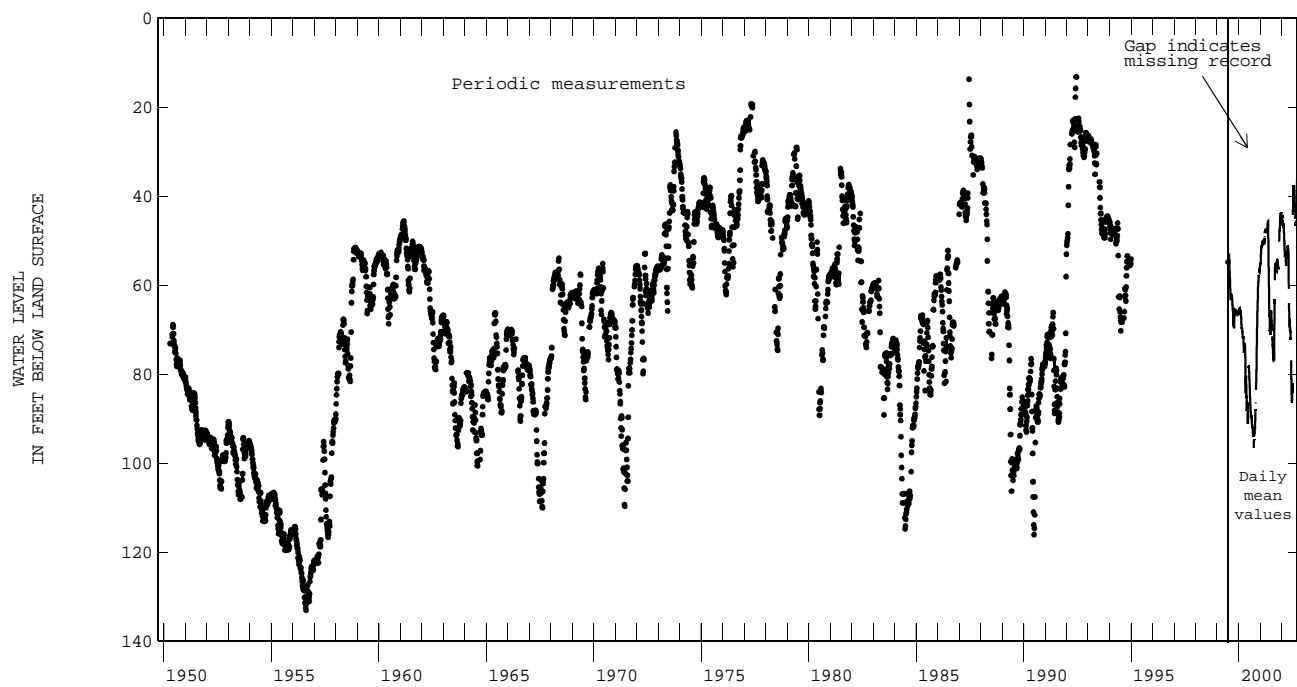
WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002												
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
OCTOBER			NOVEMBER			DECEMBER			JANUARY			
1	56.79	56.50	56.67	55.74	55.37	55.54	47.49	47.02	47.31	---	---	---
2	56.89	56.53	56.73	55.95	55.69	55.80	47.24	46.84	47.04	---	---	---
3	56.98	56.75	56.86	56.18	55.85	56.01	47.05	46.53	46.79	---	---	---
4	56.91	56.64	56.75	56.24	55.98	56.11	46.53	46.34	46.46	---	---	---
5	56.77	56.47	56.62	56.28	56.15	56.21	46.54	46.26	46.45	---	---	---
6	56.73	56.47	56.59	56.34	56.18	56.25	46.26	45.87	46.05	44.56	44.39	44.44
7	56.87	56.49	56.69	56.47	56.29	56.38	45.87	45.51	45.71	44.69	44.55	44.61
8	57.10	56.73	56.89	56.51	56.36	56.42	45.86	44.79	45.19	44.69	44.52	44.60
9	57.11	56.84	56.96	56.57	56.36	56.47	44.81	44.62	44.75	44.66	44.46	44.55
10	57.05	56.87	56.95	56.40	56.13	56.26	44.66	44.43	44.57	44.73	44.47	44.57
11	57.00	56.75	56.89	56.26	56.04	56.12	44.48	44.19	44.40	44.94	44.67	44.77
12	---	---	---	56.15	55.97	56.05	44.50	44.18	44.36	45.03	44.80	44.92
13	---	---	---	56.08	55.83	55.94	44.50	44.29	44.35	45.03	44.89	44.96
14	56.01	55.33	55.61	---	---	---	44.40	44.11	44.23	45.36	45.01	45.14
15	55.38	54.86	55.06	---	---	---	44.19	43.88	44.00	45.43	45.27	45.33
16	54.96	54.62	54.81	---	---	---	43.95	43.74	43.81	45.45	45.36	45.40
17	54.64	54.23	54.42	---	---	---	43.96	43.86	43.91	45.61	45.40	45.47
18	54.33	53.96	54.11	---	---	---	43.90	43.70	43.80	45.61	45.51	45.57
19	54.29	53.94	54.07	---	---	---	43.99	43.79	43.89	45.78	45.46	45.62
20	54.39	54.06	54.19	50.59	49.81	50.21	43.99	43.90	43.94	45.78	45.64	45.68
21	54.41	54.15	54.27	49.81	49.19	49.49	43.93	43.68	43.79	45.96	45.69	45.79
22	54.45	54.25	54.35	49.20	48.47	48.86	43.77	43.58	43.65	46.05	45.86	45.94
23	54.51	54.30	54.40	48.47	48.03	48.18	43.94	43.69	43.80	46.12	45.93	46.01
24	54.97	54.38	54.66	48.22	48.04	48.13	43.92	43.77	43.84	46.41	45.92	46.11
25	55.47	54.92	55.18	48.17	47.90	48.01	43.88	43.69	43.78	46.46	46.32	46.38
26	55.59	55.35	55.49	47.93	47.66	47.75	43.81	43.63	43.72	46.46	46.28	46.35
27	55.64	55.43	55.54	47.75	47.60	47.68	---	---	---	46.46	46.24	46.33
28	55.71	55.38	55.55	47.75	47.53	47.62	---	---	---	46.46	46.29	46.35
29	55.86	55.61	55.73	47.67	47.42	47.53	---	---	---	46.44	46.26	46.35
30	55.85	55.65	55.78	47.50	47.32	47.40	---	---	---	46.44	46.30	46.36
31	55.75	55.48	55.60	---	---	---	---	---	---	46.85	46.38	46.55
MONTH	---	---	---	---	---	---	---	---	---	---	---	---
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
FEBRUARY			MARCH			APRIL			MAY			
1	47.07	46.85	46.99	52.76	52.40	52.50	53.76	53.42	53.60	56.91	55.68	56.14
2	47.12	46.94	47.03	52.66	52.35	52.48	53.55	53.31	53.39	58.61	56.91	57.57
3	47.13	46.97	47.07	52.69	52.59	52.65	53.79	53.48	53.63	60.24	58.60	59.25
4	47.17	47.09	47.13	52.68	52.54	52.62	53.70	53.54	53.60	61.56	60.24	60.84
5	47.14	46.85	46.96	52.54	52.33	52.39	53.58	53.47	53.52	---	---	---
6	47.17	46.83	46.95	52.49	52.25	52.34	53.48	53.09	53.27	---	---	---
7	47.44	47.05	47.20	52.65	52.39	52.47	53.09	52.40	52.77	64.89	63.64	64.02
8	47.57	47.36	47.45	52.64	52.34	52.44	52.59	52.17	52.41	65.86	64.57	65.10
9	47.92	47.45	47.56	53.10	52.46	52.76	52.43	52.12	52.27	66.63	65.53	65.93
10	48.33	47.92	48.11	53.10	52.94	53.02	52.17	51.72	51.91	67.93	66.57	67.13
11	48.33	48.28	48.30	53.02	52.69	52.77	51.75	51.30	51.51	68.91	67.63	68.25
12	48.66	48.25	48.39	53.29	52.76	52.94	51.40	51.20	51.30	69.11	68.29	68.63
13	49.19	48.66	48.86	53.68	53.22	53.36	51.40	51.14	51.27	69.47	68.56	68.93
14	49.57	49.19	49.32	54.12	53.47	53.64	51.32	51.05	51.18	70.05	69.14	69.57
15	50.05	49.48	49.70	55.16	54.01	54.45	51.28	51.06	51.16	---	---	---
16	50.58	50.05	50.25	55.86	55.07	55.45	51.41	51.23	51.31	---	---	---
17	50.70	50.51	50.61	56.03	55.28	55.68	51.40	51.23	51.31	---	---	---
18	50.66	50.47	50.54	55.86	55.23	55.52	51.41	51.21	51.29	---	---	---
19	51.18	50.60	50.79	55.56	55.21	55.37	51.36	51.24	51.29	---	---	---
20	51.69	51.18	51.39	56.11	55.19	55.60	51.42	51.14	51.27	---	---	---
21	52.26	51.69	51.89	55.19	54.75	54.92	51.50	51.16	51.31	67.91	67.21	67.45
22	52.32	52.16	52.21	54.75	54.25	54.50	51.83	51.44	51.61	68.90	67.70	68.19
23	52.55	52.16	52.28	54.25	53.75	53.94	52.20	51.61	51.80	70.12	68.86	69.28
24	52.72	52.33	52.44	53.75	53.33	53.49	52.32	51.92	52.10	70.46	69.64	70.06
25	53.18	52.68	52.86	53.84	53.33	53.54	52.53	52.21	52.37	71.18	70.27	70.71
26	53.38	53.14	53.22	53.91	53.65	53.77	52.62	52.34	52.49	71.04	69.91	70.42
27	53.38	52.97	53.15	54.02	53.73	53.86	52.79	52.35	52.52	---	---	---
28	53.12	52.76	52.93	54.03	53.75	53.90	53.67	52.79	53.08	---	---	---
29	---	---	---	54.17	53.85	54.01	54.42	53.49	53.81	70.02	69.01	69.40
30	---	---	---	53.99	53.55	53.72	55.83	54.27	54.80	70.42	69.42	69.82
31	---	---	---	53.71	53.55	53.63	---	---	---	71.25	70.18	70.64
MONTH	53.38	46.83	49.70	56.11	52.25	53.67	55.83	51.05	52.30	---	---	---

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002												
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
JUNE			JULY			AUGUST			SEPTEMBER			
1	72.01	70.90	71.47	---	---	---	38.96	38.47	38.63	46.17	45.74	45.95
2	72.00	71.31	71.69	---	---	---	39.19	38.62	38.85	46.24	45.67	45.83
3	73.09	71.68	72.22	---	---	---	39.64	39.10	39.37	46.03	45.64	45.79
4	---	---	---	---	---	---	41.24	39.49	40.65	46.26	45.74	45.94
5	---	---	---	---	---	---	41.04	40.35	40.56	46.15	45.70	45.91
6	---	---	---	---	---	---	41.04	40.35	40.70	46.26	45.79	45.97
7	---	---	---	---	---	---	41.99	40.67	41.51	---	---	---
8	---	---	---	---	---	---	41.96	41.49	41.72	---	---	---
9	---	---	---	---	---	---	42.15	41.44	41.75	---	---	---
10	---	---	---	---	---	---	41.92	41.44	41.64	42.95	40.83	41.94
11	77.47	76.53	76.90	44.74	43.76	44.24	41.95	41.55	41.72	40.85	39.86	40.36
12	78.45	77.47	77.79	43.78	43.15	43.39	42.46	41.50	41.81	39.87	39.18	39.59
13	80.01	78.45	79.10	43.32	42.43	42.65	42.38	41.85	42.06	39.31	38.37	38.81
14	80.86	79.66	80.26	42.43	41.75	42.00	42.73	41.85	42.11	39.04	38.08	38.47
15	81.39	80.44	80.91	41.75	40.69	41.00	42.61	42.15	42.33	38.17	37.65	37.92
16	81.47	80.78	81.16	41.10	40.24	40.53	43.43	42.22	42.73	37.65	37.28	37.45
17	82.06	80.71	81.28	40.24	39.57	39.83	43.43	42.87	43.03	37.36	36.88	37.12
18	82.99	81.85	82.36	39.59	39.08	39.36	43.23	42.77	42.92	37.01	36.62	36.80
19	84.22	82.94	83.42	39.08	38.55	38.91	43.47	43.02	43.21	36.84	36.35	36.67
20	84.93	83.89	84.39	39.02	38.08	38.33	43.84	43.27	43.45	36.89	36.50	36.68
21	85.40	84.84	85.02	38.31	37.70	37.96	44.21	43.59	43.76	36.75	36.35	36.53
22	85.46	84.87	85.24	38.13	37.71	37.96	44.59	44.01	44.22	37.00	36.49	36.84
23	85.39	84.87	85.13	38.00	37.55	37.77	45.17	44.31	44.61	37.07	36.69	36.88
24	85.78	84.93	85.34	38.02	37.54	37.72	45.20	44.77	45.06	36.87	36.56	36.69
25	86.59	85.50	86.00	37.97	37.52	37.73	---	---	---	37.17	36.62	36.83
26	86.70	86.09	86.34	37.97	37.61	37.75	---	---	---	37.24	36.86	37.01
27	86.17	85.33	85.65	38.34	37.83	38.05	46.38	45.56	45.76	37.65	37.15	37.35
28	85.36	84.77	85.04	38.40	37.90	38.11	47.05	46.11	46.61	37.82	37.45	37.60
29	84.77	83.15	84.25	38.61	38.13	38.37	---	---	---	38.04	37.65	37.81
30	83.15	80.81	82.04	38.93	38.44	38.74	46.61	46.06	46.31	38.13	37.82	37.95
31	---	---	---	39.19	38.55	38.89	46.31	45.91	46.05	---	---	---
MONTH	---	---	---	---	---	---	---	---	---	---	---	---



WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002



WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 292618099165901; State Well Number TD-69-38-601. Observation well, depth 538 ft. Upper casing diameter 7 in; top of first opening 74 ft, bottom of last opening 538 ft. Primary aquifer Edwards and Associated Limestones. Land-surface altitude (NGVD1929) 1008.30 ft.

Senate Bill 1 real-time ground-water level site.

Period of Record.--Jul. 1957 to Dec. 1994 (periodic measurements); Feb. 2000 to current year (daily mean).

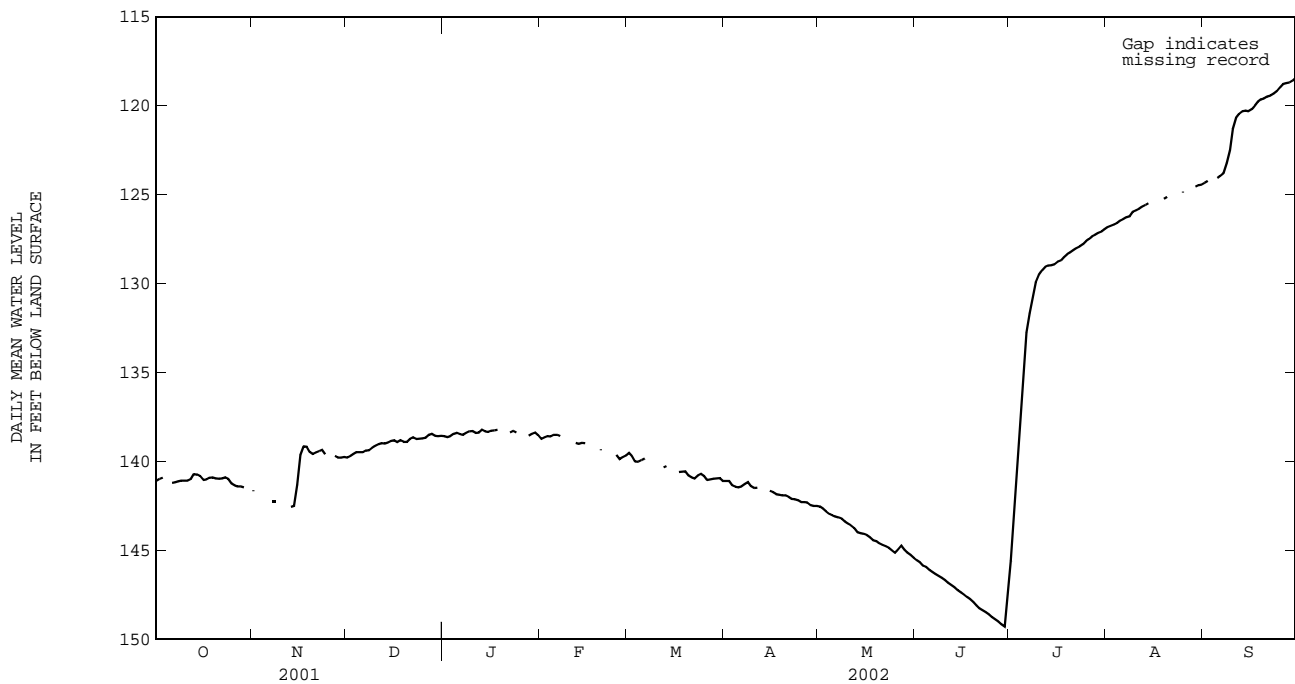
WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
OCTOBER			NOVEMBER			DECEMBER			JANUARY			
1	141.26	140.99	141.10	141.76	141.56	141.64	139.81	139.73	139.77	138.63	138.54	138.58
2	141.05	140.90	140.98	---	---	---	139.79	139.64	139.69	138.66	138.60	138.62
3	140.97	140.85	140.91	---	---	---	139.67	139.52	139.57	138.62	138.52	138.57
4	---	---	---	---	---	---	139.54	139.41	139.47	138.53	138.35	138.44
5	---	---	---	---	---	---	139.51	139.45	139.48	138.49	138.28	138.39
6	141.28	141.13	141.21	---	---	---	139.52	139.42	139.47	138.52	138.41	138.47
7	141.21	141.10	141.16	142.34	142.19	142.24	139.42	139.33	139.37	138.57	138.45	138.50
8	141.14	141.06	141.11	142.31	142.19	142.24	139.42	139.31	139.36	138.45	138.33	138.40
9	141.11	141.02	141.07	---	---	---	139.31	139.14	139.22	138.37	138.23	138.30
10	141.13	141.02	141.07	---	---	---	139.19	139.06	139.12	138.40	138.22	138.28
11	141.13	141.02	141.07	---	---	---	139.08	138.96	139.02	138.48	138.34	138.40
12	141.08	140.87	140.98	---	---	---	139.03	138.92	138.97	138.42	138.32	138.37
13	140.93	140.61	140.71	142.61	142.48	142.55	139.05	138.90	138.98	138.34	138.11	138.22
14	140.79	140.67	140.73	142.54	142.44	142.49	139.03	138.86	138.94	138.40	138.20	138.31
15	141.01	140.75	140.82	142.49	140.17	141.31	138.91	138.73	138.84	138.42	138.26	138.35
16	141.12	140.98	141.04	140.17	139.30	139.62	138.95	138.75	138.80	138.33	138.23	138.27
17	141.06	140.93	141.00	139.30	139.08	139.15	138.97	138.87	138.91	138.29	138.20	138.24
18	140.99	140.83	140.91	139.29	139.12	139.17	138.89	138.73	138.80	138.28	138.15	138.22
19	140.94	140.85	140.88	139.66	139.29	139.46	138.96	138.82	138.90	---	---	---
20	140.98	140.90	140.94	139.66	139.50	139.59	138.96	138.84	138.90	---	---	---
21	141.00	140.93	140.97	139.51	139.44	139.48	138.84	138.66	138.74	---	---	---
22	141.00	140.88	140.95	139.48	139.37	139.42	138.68	138.59	138.64	138.46	138.32	138.38
23	140.94	140.85	140.90	139.45	139.29	139.35	138.80	138.67	138.73	138.33	138.22	138.28
24	141.14	140.90	140.99	139.70	139.45	139.60	138.79	138.64	138.72	138.57	138.20	138.38
25	141.31	141.14	141.23	---	---	---	138.77	138.63	138.70	---	---	---
26	141.40	141.30	141.34	---	---	---	138.75	138.61	138.66	---	---	---
27	141.45	141.34	141.39	139.77	139.63	139.69	138.62	138.40	138.50	---	---	---
28	141.45	141.34	141.39	139.85	139.70	139.77	138.51	138.40	138.45	138.69	138.48	138.56
29	141.50	141.39	141.44	139.84	139.69	139.77	138.63	138.45	138.55	138.52	138.37	138.45
30	---	---	---	139.92	139.68	139.75	138.62	138.50	138.57	138.45	138.31	138.37
31	---	---	---	---	---	---	138.62	138.50	138.56	138.71	138.36	138.51
MONTH	---	---	---	---	---	---	139.81	138.40	138.98	---	---	---
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
FEBRUARY			MARCH			APRIL			MAY			
1	138.80	138.69	138.73	139.61	139.44	139.51	141.15	141.01	141.09	142.58	142.49	142.53
2	138.71	138.58	138.64	139.93	139.49	139.71	141.23	141.05	141.08	142.70	142.57	142.63
3	138.61	138.53	138.57	140.06	139.93	139.99	141.40	141.23	141.33	142.90	142.70	142.80
4	138.66	138.55	138.59	140.07	139.94	140.01	141.46	141.38	141.42	143.02	142.88	142.94
5	138.55	138.44	138.49	139.97	139.86	139.92	141.50	141.41	141.45	143.11	142.99	143.04
6	138.54	138.46	138.50	139.88	139.78	139.84	141.44	141.35	141.40	143.14	143.04	143.09
7	138.61	138.51	138.57	---	---	---	141.35	141.19	141.27	143.19	143.09	143.14
8	---	---	---	---	---	---	141.25	141.08	141.16	143.31	143.16	143.21
9	---	---	---	---	---	---	141.49	141.25	141.38	143.51	143.30	143.37
10	---	---	---	---	---	---	141.54	141.43	141.49	143.58	143.41	143.50
11	---	---	---	---	---	---	141.53	141.40	141.47	143.69	143.54	143.59
12	139.02	138.88	138.94	140.41	140.26	140.33	---	---	---	143.85	143.66	143.73
13	139.05	138.94	139.00	140.33	140.16	140.26	---	---	---	144.05	143.85	143.97
14	139.05	138.87	138.96	---	---	---	---	---	---	144.07	143.98	144.02
15	139.09	138.87	138.96	---	---	---	141.71	141.60	141.65	144.12	144.02	144.06
16	---	---	---	---	---	---	141.81	141.67	141.73	144.20	144.11	144.13
17	---	---	---	140.64	140.54	140.59	141.87	141.79	141.82	144.41	144.16	144.25
18	---	---	---	140.61	140.53	140.57	141.89	141.81	141.86	144.46	144.37	144.42
19	---	---	---	140.69	140.45	140.56	141.92	141.86	141.89	144.53	144.43	144.47
20	139.43	139.29	139.35	140.86	140.69	140.78	141.95	141.86	141.91	144.66	144.53	144.60
21	---	---	---	140.99	140.84	140.89	142.07	141.92	141.99	144.75	144.63	144.69
22	---	---	---	141.05	140.85	140.95	142.14	142.05	142.09	144.84	144.71	144.77
23	---	---	---	140.85	140.72	140.79	142.18	142.07	142.12	144.96	144.80	144.85
24	---	---	---	140.74	140.62	140.69	142.27	142.12	142.17	145.07	144.90	144.97
25	139.76	139.56	139.63	140.99	140.68	140.81	142.36	142.23	142.28	145.22	145.04	145.11
26	139.97	139.76	139.87	141.09	140.97	141.03	142.35	142.20	142.28	145.23	144.67	144.93
27	139.91	139.63	139.76	141.08	140.93	141.01	142.39	142.24	142.29	144.84	144.64	144.72
28	139.74	139.59	139.67	141.03	140.89	140.96	142.50	142.39	142.44	145.07	144.83	144.96
29	---	---	---	141.02	140.87	140.95	142.54	142.41	142.49	145.20	145.07	145.12
30	---	---	---	141.03	140.83	140.92	142.54	142.41	142.49	145.31	145.19	145.24
31	---	---	---	141.14	141.03	141.08	---	---	---	145.50	145.31	145.40
MONTH	---	---	---	---	---	---	---	---	---	145.50	142.49	144.07

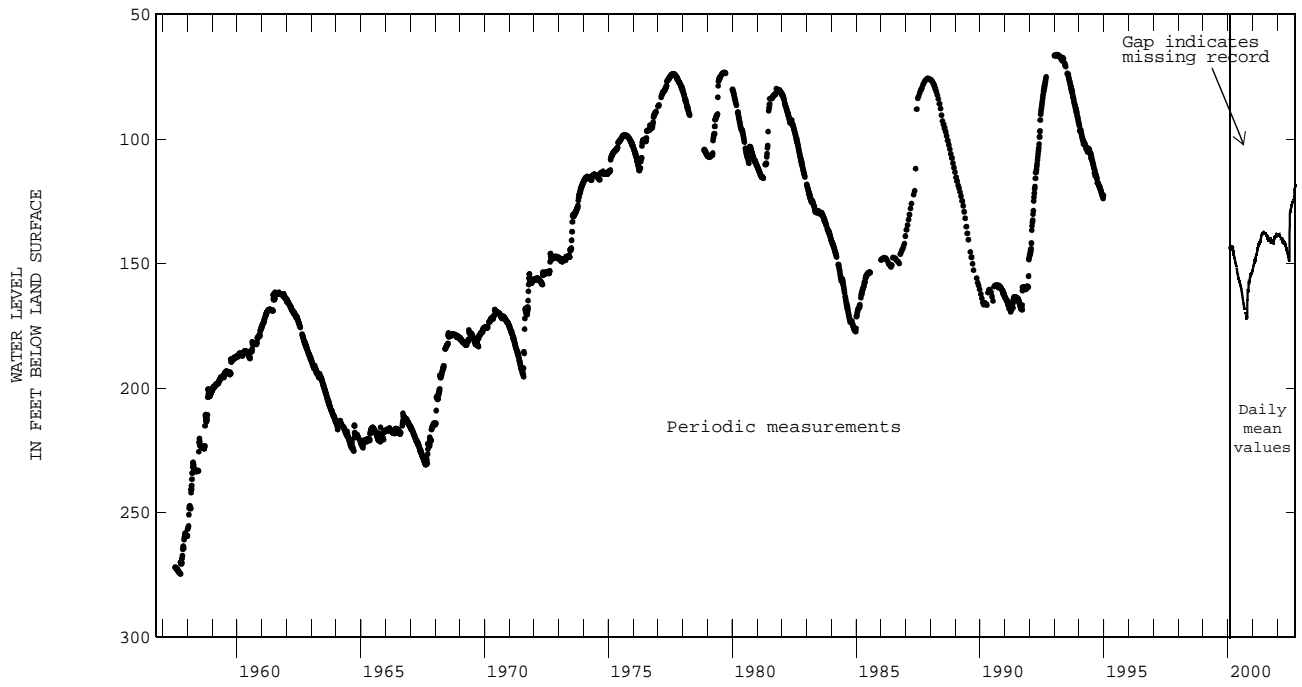
WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
JUNE			JULY			AUGUST			SEPTEMBER			
1	145.61	145.50	145.55	146.14	145.00	145.56	126.89	126.74	126.82	124.41	124.26	124.35
2	145.71	145.61	145.66	145.00	141.07	142.90	126.81	126.69	126.76	124.31	124.13	124.23
3	146.33	145.71	145.85	141.07	139.03	139.99	126.74	126.60	126.68	---	---	---
4	146.04	145.90	145.94	139.03	136.07	137.50	126.66	126.50	126.59	---	---	---
5	146.18	145.98	146.08	136.07	133.52	134.91	126.55	126.38	126.47	124.16	123.99	124.08
6	146.28	146.16	146.21	133.52	132.19	132.74	126.44	126.27	126.37	124.03	123.84	123.94
7	146.40	146.27	146.32	132.19	131.22	131.67	126.34	126.18	126.27	123.90	123.61	123.78
8	146.52	146.38	146.43	131.22	130.33	130.75	126.29	126.10	126.21	123.61	122.92	123.23
9	146.62	146.48	146.53	130.33	129.66	129.93	126.10	125.86	125.97	122.92	121.89	122.51
10	146.77	146.60	146.66	129.66	129.36	129.50	125.95	125.82	125.89	121.89	120.91	121.31
11	146.88	146.76	146.80	129.41	129.13	129.26	125.89	125.69	125.80	120.91	120.53	120.69
12	147.02	146.88	146.93	129.16	128.95	129.06	125.74	125.59	125.67	120.53	120.37	120.45
13	147.17	147.02	147.06	129.00	128.94	128.98	125.64	125.51	125.59	120.38	120.23	120.31
14	147.31	147.17	147.23	128.99	128.93	128.96	125.59	125.42	125.50	120.32	120.23	120.27
15	147.39	147.31	147.35	128.96	128.83	128.90	---	---	---	120.37	120.27	120.31
16	147.56	147.35	147.46	128.85	128.72	128.78	---	---	---	120.28	120.13	120.20
17	147.66	147.56	147.61	128.76	128.61	128.70	---	---	---	120.13	119.89	120.00
18	147.82	147.66	147.72	128.61	128.42	128.52	---	---	---	119.90	119.68	119.78
19	148.01	147.82	147.89	128.43	128.27	128.36	125.35	125.13	125.24	119.70	119.58	119.64
20	148.22	148.00	148.09	128.32	128.16	128.25	125.21	125.04	125.14	119.68	119.49	119.60
21	148.33	148.21	148.25	128.21	128.00	128.12	---	---	---	119.57	119.40	119.48
22	148.43	148.31	148.36	128.07	127.92	128.01	---	---	---	119.50	119.37	119.43
23	148.54	148.43	148.47	128.00	127.84	127.93	---	---	---	119.43	119.25	119.33
24	148.67	148.53	148.58	127.89	127.68	127.80	---	---	---	119.31	119.10	119.20
25	148.83	148.67	148.73	127.73	127.52	127.62	124.96	124.78	124.87	119.12	118.88	118.99
26	148.95	148.83	148.87	127.56	127.39	127.48	---	---	---	118.90	118.70	118.79
27	149.07	148.93	148.98	127.43	127.25	127.35	---	---	---	118.77	118.68	118.73
28	149.23	149.07	149.14	127.31	127.14	127.25	---	---	---	118.73	118.64	118.69
29	149.35	149.23	149.27	127.21	127.08	127.15	124.62	124.49	124.56	118.67	118.51	118.60
30	149.35	146.14	147.59	127.16	127.00	127.08	124.52	124.43	124.48	118.53	118.36	118.45
31	---	---	---	127.03	126.87	126.96	124.49	124.39	124.44	---	---	---
MONTH	149.35	145.50	147.39	146.14	126.87	130.52	---	---	---	---	---	---



WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002



WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 292045099081801; State Well Number TD-69-47-306. Observation well, depth 1600 ft. Upper casing diameter 12 in; top of first opening 1485 ft, bottom of last opening 1600 ft. Primary aquifer Edwards and Associated Limestones. Land-surface altitude (NGVD1929) 887.5 ft.

Senate Bill 1 real-time ground-water level site.

Period of Record.--Sept. 1986 to Dec. 1994 (periodic measurements); Jul. 1999 to current year (daily mean).

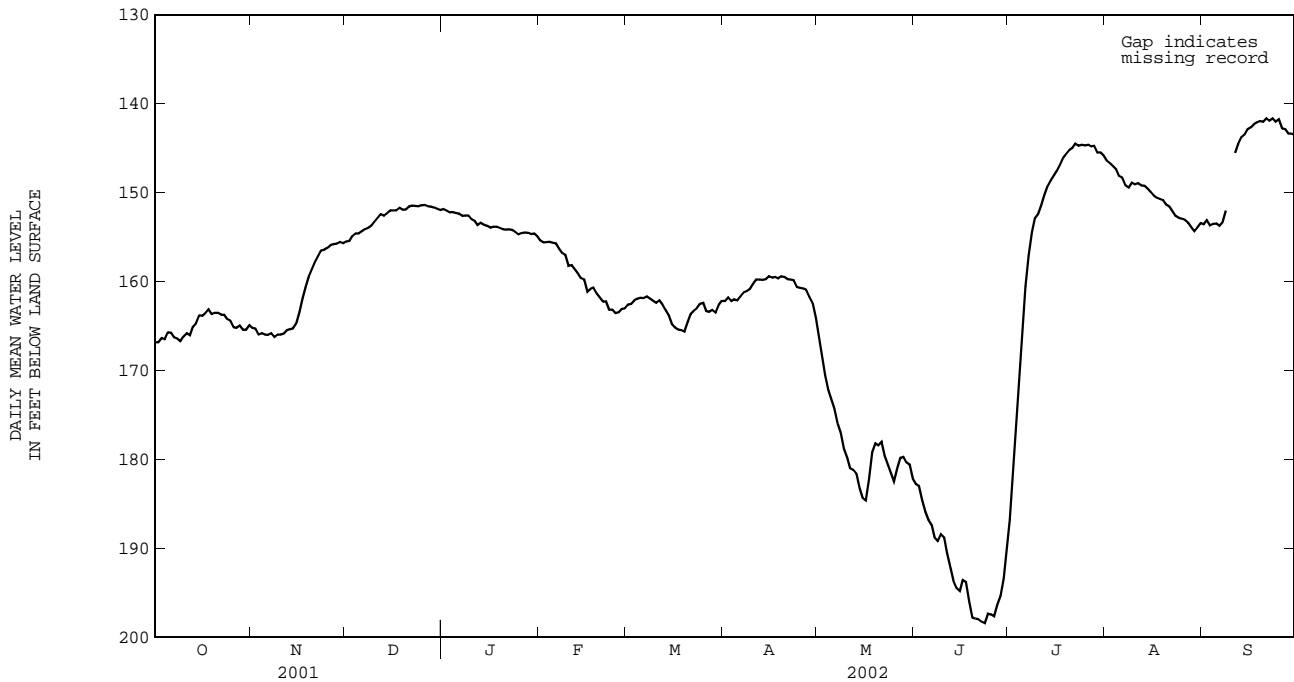
WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
OCTOBER			NOVEMBER			DECEMBER			JANUARY			
1	167.57	166.21	166.81	165.82	164.63	165.19	156.34	155.17	155.48	152.65	151.55	151.85
2	167.44	166.19	166.83	166.29	164.89	165.26	156.18	155.00	155.41	152.93	151.75	152.02
3	167.13	166.08	166.35	166.56	165.26	165.97	155.84	154.61	154.86	152.99	151.88	152.22
4	167.13	165.80	166.51	166.57	165.45	165.81	155.30	154.29	154.59	152.90	151.79	152.18
5	166.49	165.47	165.71	166.54	165.48	165.97	155.32	154.23	154.57	153.18	151.70	152.28
6	166.75	165.40	165.73	166.84	165.40	165.99	155.15	153.99	154.34	153.29	152.00	152.35
7	167.08	165.70	166.29	166.72	165.58	165.80	154.90	153.75	154.11	153.34	152.19	152.59
8	167.22	166.01	166.42	166.83	165.58	166.23	154.88	153.69	153.96	153.32	152.16	152.56
9	167.25	165.94	166.70	166.81	165.74	165.97	154.50	153.30	153.72	153.35	152.17	152.59
10	166.90	165.77	166.19	166.25	165.81	165.96	154.19	152.89	153.27	153.64	152.50	153.02
11	165.90	165.68	165.80	166.21	165.59	165.85	153.70	152.49	152.82	154.20	152.73	153.19
12	166.69	165.38	166.01	165.63	165.21	165.46	153.37	152.22	152.43	154.45	153.16	153.64
13	165.49	164.69	165.09	165.59	165.17	165.36	153.31	152.13	152.59	154.22	153.12	153.40
14	165.42	164.09	164.71	165.46	165.14	165.27	153.13	151.92	152.33	154.49	153.16	153.61
15	165.29	163.59	163.81	165.20	164.38	164.75	152.90	151.68	152.01	154.54	153.41	153.74
16	164.62	163.46	163.83	164.38	162.79	163.47	152.77	151.59	151.99	154.74	153.47	153.94
17	164.17	163.10	163.52	162.79	161.16	161.89	152.76	151.68	152.01	154.59	153.50	153.82
18	163.94	162.87	163.10	161.58	159.97	160.55	152.48	151.43	151.72	154.73	153.58	153.84
19	164.25	162.90	163.64	159.97	159.15	159.47	152.66	151.55	151.91	154.97	153.63	153.99
20	164.14	163.10	163.50	159.15	158.17	158.62	152.65	151.57	151.88	154.98	153.74	154.12
21	164.34	163.21	163.51	158.17	157.50	157.79	152.38	151.25	151.57	154.99	153.78	154.14
22	164.38	163.35	163.71	157.51	156.76	157.11	152.36	151.18	151.45	154.97	153.95	154.12
23	164.49	163.41	163.73	156.76	156.30	156.49	152.41	151.30	151.50	154.36	154.05	154.17
24	165.06	163.52	164.22	156.52	156.36	156.42	152.55	151.36	151.52	154.81	154.14	154.41
25	165.35	164.08	164.42	156.37	156.00	156.19	151.53	151.28	151.41	154.81	154.60	154.68
26	165.88	164.70	165.14	156.07	155.80	155.89	151.53	151.28	151.40	154.72	154.42	154.54
27	165.82	164.71	165.19	155.92	155.67	155.78	152.41	151.24	151.54	154.63	154.36	154.47
28	165.93	164.68	164.96	155.92	155.60	155.74	152.36	151.24	151.57	154.72	154.41	154.52
29	166.18	164.84	165.40	155.82	155.33	155.55	152.57	151.28	151.68	154.81	154.52	154.65
30	166.01	164.90	165.42	156.63	155.28	155.70	152.65	151.45	151.81	154.81	154.52	154.60
31	165.79	164.61	164.91	---	---	---	152.65	151.55	151.95	155.25	154.58	154.87
MONTH	167.57	162.87	165.07	166.84	155.28	161.72	156.34	151.18	152.69	155.25	151.55	153.55
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
FEBRUARY			MARCH			APRIL			MAY			
1	155.66	155.23	155.37	163.47	162.07	162.57	162.85	161.61	162.17	168.02	164.93	166.32
2	156.43	155.21	155.60	163.39	162.15	162.50	162.71	161.38	161.77	169.94	166.82	168.41
3	156.39	155.24	155.56	162.93	161.84	162.13	162.91	161.67	162.21	172.36	168.97	170.54
4	156.47	155.38	155.52	162.80	161.67	161.94	162.83	161.68	162.01	173.18	171.33	172.21
5	156.50	155.14	155.62	162.56	161.27	161.81	162.77	161.61	162.12	174.55	172.06	173.34
6	156.92	154.97	155.72	162.74	161.26	161.84	162.53	161.31	161.65	176.15	172.91	174.28
7	157.47	155.60	156.31	161.96	161.40	161.67	162.06	160.77	161.21	177.45	174.90	175.94
8	157.84	156.19	156.80	162.86	161.57	161.90	161.72	160.47	161.07	178.52	176.01	177.05
9	158.18	156.58	157.00	163.11	161.56	162.16	161.44	160.22	160.85	180.08	177.49	178.83
10	158.93	157.49	158.21	163.34	162.07	162.41	160.99	159.75	160.29	181.18	178.96	179.80
11	159.04	157.62	158.15	163.07	161.67	162.09	160.78	159.24	159.76	182.05	180.22	181.01
12	159.45	157.92	158.60	163.38	161.95	162.57	160.36	159.21	159.75	181.77	180.55	181.19
13	160.47	158.61	159.04	164.30	162.47	163.16	160.43	159.31	159.80	182.96	180.39	181.59
14	160.60	159.10	159.63	165.18	162.94	163.76	160.24	159.03	159.73	184.84	182.17	183.27
15	160.64	159.29	159.76	166.15	164.03	164.76	160.12	159.01	159.39	185.49	183.40	184.31
16	162.04	160.23	161.13	166.11	164.81	165.16	160.24	159.09	159.56	185.82	183.55	184.60
17	162.01	160.42	160.81	166.25	164.65	165.38	160.32	159.12	159.49	184.81	179.85	182.22
18	161.63	160.13	160.66	166.51	164.91	165.46	160.38	159.10	159.65	180.13	178.02	179.18
19	162.30	160.58	161.31	166.67	165.20	165.62	160.28	159.13	159.42	178.87	177.34	178.18
20	162.98	160.93	161.78	166.05	163.74	164.59	160.24	159.07	159.49	179.60	177.36	178.39
21	163.06	161.71	162.23	164.40	163.31	163.60	160.45	159.08	159.71	179.22	177.62	178.00
22	163.44	161.85	162.20	164.13	162.89	163.28	160.72	159.32	159.78	181.02	178.11	179.59
23	164.11	162.16	163.16	163.68	162.15	163.02	161.19	159.56	159.85	181.15	179.93	180.58
24	163.93	162.50	163.16	163.29	161.72	162.52	161.30	159.95	160.58	182.11	180.76	181.47
25	164.41	162.57	163.53	163.80	161.75	162.40	161.51	160.12	160.69	183.64	181.87	182.48
26	164.29	163.08	163.42	164.01	162.47	163.29	161.52	160.34	160.76	182.46	180.00	181.04
27	163.85	162.50	163.06	164.09	162.60	163.40	161.72	160.34	160.93	180.57	179.31	179.79
28	164.00	162.68	163.00	164.36	162.68	163.18	162.60	160.97	161.69	180.97	179.04	179.71
29	---	---	---	164.15	162.76	163.48	163.49	161.65	162.39	181.60	179.14	180.32
30	---	---	---	163.33	162.07	162.61	165.86	162.81	164.06	181.43	179.83	180.57
31	---	---	---	162.97	161.74	162.16	---	---	---	183.32	181.35	182.16
MONTH	164.41	154.97	159.51	166.67	161.26	163.11	165.86	159.01	160.73	185.82	164.93	178.59

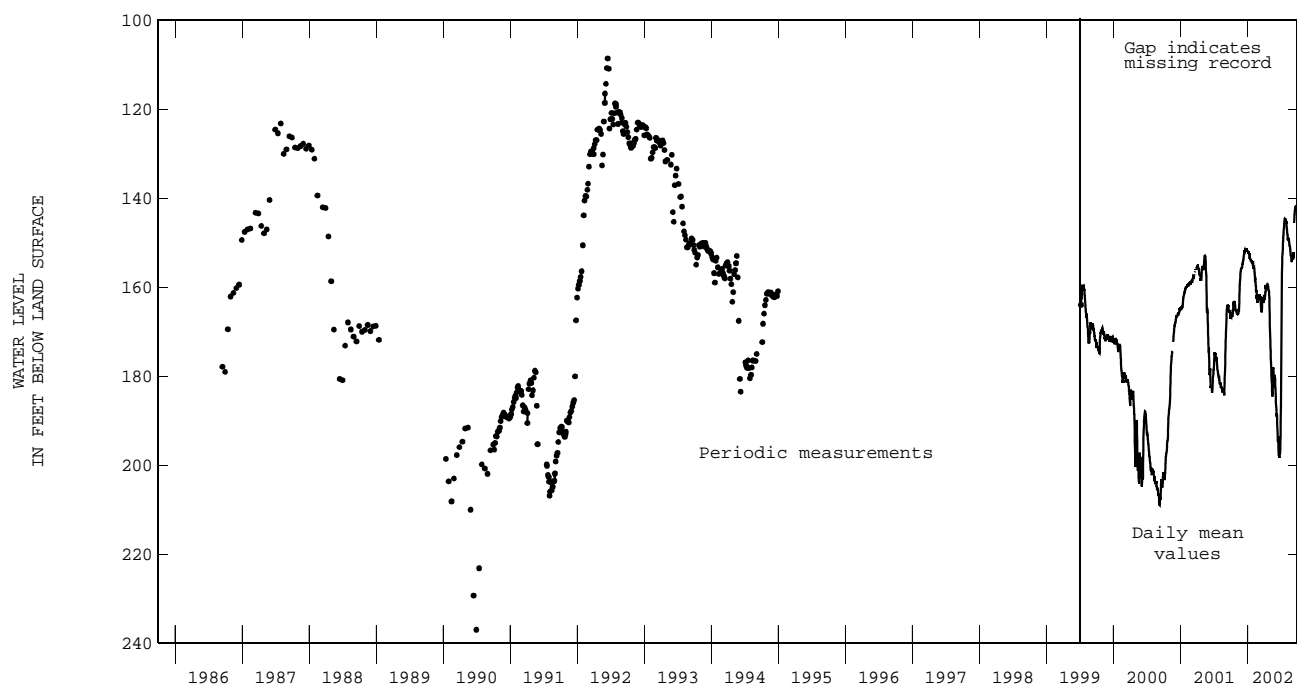
WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
JUNE			JULY			AUGUST			SEPTEMBER			
1	184.11	182.07	182.75	188.43	184.22	186.75	147.01	145.69	146.39	154.23	152.97	153.60
2	183.43	182.64	182.96	184.22	179.02	181.63	147.45	146.16	146.66	154.36	152.88	153.13
3	185.74	183.33	184.56	179.39	174.01	176.33	148.13	146.53	147.03	154.36	153.02	153.68
4	187.39	184.85	185.83	174.09	168.38	171.21	148.44	146.98	147.38	154.32	153.12	153.52
5	188.20	185.87	186.77	168.38	163.06	165.94	148.70	147.32	148.13	154.48	152.93	153.48
6	188.29	186.59	187.36	163.10	158.73	160.53	149.25	147.89	148.33	154.58	153.41	153.73
7	190.01	188.01	188.76	158.79	155.51	157.05	150.03	148.40	149.18	154.21	152.55	153.32
8	190.01	188.40	189.15	156.37	153.26	154.49	150.39	149.07	149.46	152.56	151.18	152.04
9	189.37	187.65	188.41	154.09	152.48	152.93	149.78	148.55	148.91	---	---	---
10	190.04	187.83	188.75	153.27	151.62	152.46	149.78	148.37	149.08	---	---	---
11	192.22	189.19	190.54	152.36	150.50	151.45	149.84	148.66	148.94	146.40	144.78	145.56
12	193.97	190.88	192.10	150.99	149.60	150.27	149.91	148.75	149.18	145.01	144.01	144.52
13	194.98	192.59	193.60	150.09	148.79	149.38	150.15	148.91	149.24	144.93	143.31	143.76
14	195.64	193.79	194.43	149.40	148.26	148.73	150.36	148.86	149.51	144.14	142.90	143.48
15	195.82	193.58	194.78	149.00	147.64	148.14	150.87	149.22	149.93	143.86	142.59	142.89
16	194.26	193.09	193.56	148.40	146.96	147.59	151.13	149.85	150.35	143.58	142.27	142.67
17	195.88	192.32	193.75	147.72	146.39	146.89	151.33	150.04	150.61	143.13	141.89	142.33
18	197.89	194.70	195.92	146.98	145.67	146.16	151.52	150.20	150.73	142.83	141.62	142.10
19	199.02	196.57	197.77	146.44	145.15	145.65	151.52	150.38	150.86	142.86	141.49	141.95
20	198.81	197.37	197.85	145.99	144.82	145.22	152.22	150.80	151.34	142.75	141.58	142.04
21	198.47	197.29	197.92	145.67	144.44	144.97	152.50	150.84	151.57	142.57	141.43	141.64
22	199.24	197.48	198.23	145.29	144.29	144.51	153.23	151.43	152.10	142.62	141.43	141.91
23	199.01	198.11	198.41	145.35	144.29	144.73	153.49	151.87	152.62	142.62	141.45	141.68
24	198.53	195.29	197.33	145.36	144.24	144.62	153.56	152.02	152.83	142.75	141.53	142.03
25	197.97	196.70	197.40	145.33	144.20	144.71	153.68	152.27	152.91	142.63	141.68	141.79
26	198.22	196.87	197.61	145.36	144.25	144.64	153.93	152.50	153.09	143.64	141.99	142.77
27	197.59	195.76	196.30	145.60	144.35	144.79	154.37	152.91	153.40	143.95	142.43	142.86
28	196.15	194.11	195.33	145.60	144.62	144.74	154.84	153.34	153.87	144.12	142.71	143.36
29	194.11	192.23	193.35	146.07	144.85	145.48	155.49	153.81	154.34	144.24	143.15	143.36
30	192.75	188.43	190.37	146.38	145.16	145.50	154.64	153.31	153.92	144.21	143.14	143.48
31	---	---	---	146.75	145.38	145.79	154.21	153.13	153.44	---	---	---
MONTH	199.24	182.07	192.40	188.43	144.20	152.69	155.49	145.69	150.49	---	---	---



WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002



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GROUND-WATER DATA, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

MONTGOMERY COUNTY

STATE WELL NUMBER	SITE ID	Page			STATE WELL NUMBER	SITE ID	Page		
		HY	WL	QW			HY	WL	QW
TS-60-26-208	303610095484501		370		TS-60-45-504	301828095272404	378	378	
TS-60-35-202	302948095422501	370	370		TS-60-45-507	301819095271501		378	
TS-60-35-703	302240095440101		370		TS-60-45-615	301849095225701		378	
TS-60-35-811	302321095414902		370		TS-60-45-704	301613095283701		378	
TS-60-35-812	302311095450501		371		TS-60-45-712	301720095285601		379	
TS-60-35-906	302422095380801		371		TS-60-45-805	301516095264301		379	
TS-60-35-907	302412095382101		371		TS-60-45-812	301503095263301		379	
TS-60-35-908	302350095380401		371		TS-60-45-813	301516095270801		379	
TS-60-35-909	302247095383001		371		TS-60-46-505	301853095180701		379	
TS-60-35-910	302339095384501		371		TS-60-51-410	301218095445401		379	
TS-60-35-911	302309095393301		371		TS-60-52-209	301258095323501		380	
TS-60-36-205	302817095334301		372		TS-60-52-210	301258095323502		380	
TS-60-36-207	302828095342801		372		TS-60-52-306	301309095313101		380	
TS-60-36-305	3026120953420601		372		TS-60-52-307	301309095313001		380	
TS-60-36-409	302557095372201		372		TS-60-52-501	301103095334301		380	
TS-60-36-410	302651095362901		372		TS-60-52-502	301103095334302		380	
TS-60-36-505	302558095343701		372		TS-60-52-602	301033095300602		380	
TS-60-36-506	302655095340201		372		TS-60-52-603	301033095300601		381	
TS-60-36-507	302524095332101		373		TS-60-52-604	301220095305501		381	
TS-60-36-508	302612095345001		373		TS-60-52-605	301220095305502		381	
TS-60-36-509	302523095332301		373		TS-60-52-606	301008095303001		381	
TS-60-36-705	302338095361601		373		TS-60-52-607	301007095303001		381	
TS-60-36-706	302331095370201		373		TS-60-52-608	301225095315901		381	
TS-60-36-809	302444095340501		373		TS-60-52-609	301225095315902		381	
TS-60-36-810	302444095340802		373		TS-60-53-209	301256095270401		382	
TS-60-36-812	302459095335801		374		TS-60-53-406	301107095293001		382	
TS-60-37-311	302952095234001		374		TS-60-53-407	301108095293201		382	
TS-60-37-402	302522095284202		374		TS-60-53-408	301034095283801		382	
TS-60-37-403	302532095284501		374		TS-60-53-409	301034095283802		382	
TS-60-37-411	302511095300001		374		TS-60-53-416	301135095290101		382	
TS-60-37-412	302527095292401		374		TS-60-53-417	301135095290102		382	
TS-60-37-416	302715095281401		374		TS-60-53-608	301153095243201		383	
TS-60-37-711	302320095294201		375		TS-60-53-708	300811095291702	383	383	
TS-60-37-713	302331095283101		375		TS-60-53-709	300816095274701		383	
TS-60-37-714	302318095283401		375		TS-60-53-712	300820095282801		383	
TS-60-37-715	302221095294201		375		TS-60-53-713	300823095275001		384	
TS-60-37-716	302300095291301		375		TS-60-53-714	300822095284201		384	
TS-60-37-717	302327095293601		375		TS-60-53-715	300732095292101		384	
TS-60-37-805	302450095263601		375		TS-60-53-722	300817095293301		384	
TS-60-37-909	302452095242001		376		TS-60-53-813	300740095262701		384	
TS-60-37-910	302332095245201		376		TS-60-53-814	300925095264501		384	
TS-60-42-206	302145095473901		376		TS-60-53-817	300927095264401		384	
TS-60-43-511	301904095414801		376		TS-60-53-820	300741095262601		385	
TS-60-44-115	302208095365701		376		TS-60-53-821	300739095265601		385	
TS-60-44-116	302155095314101		376		TS-60-53-825	300731095270701		385	
TS-60-44-318	302111095311101		376		TS-60-53-826	300956095263001		385	
TS-60-45-111	302030095282601		377		TS-60-53-829	300920095271401		385	
TS-60-45-402	301948095290101		377		TS-60-53-830	300920095271402		385	
TS-60-45-412	301948095290002		377		TS-60-55-313	301443095091801		385	
TS-60-45-413	301948095290003		377		TS-60-62-305	300720095165701		386	
TS-60-45-414	301948095290004		377		TS-60-62-604	300419095154301		386	
TS-60-45-501	301918095271901		377		TS-60-63-404	300258095145301		386	
TS-60-45-503	301829095272401		377		TS-60-63-507	300446095121901		386	

HY - Hydrograph

WL - Water-Level Record

QW - Water-Quality Record

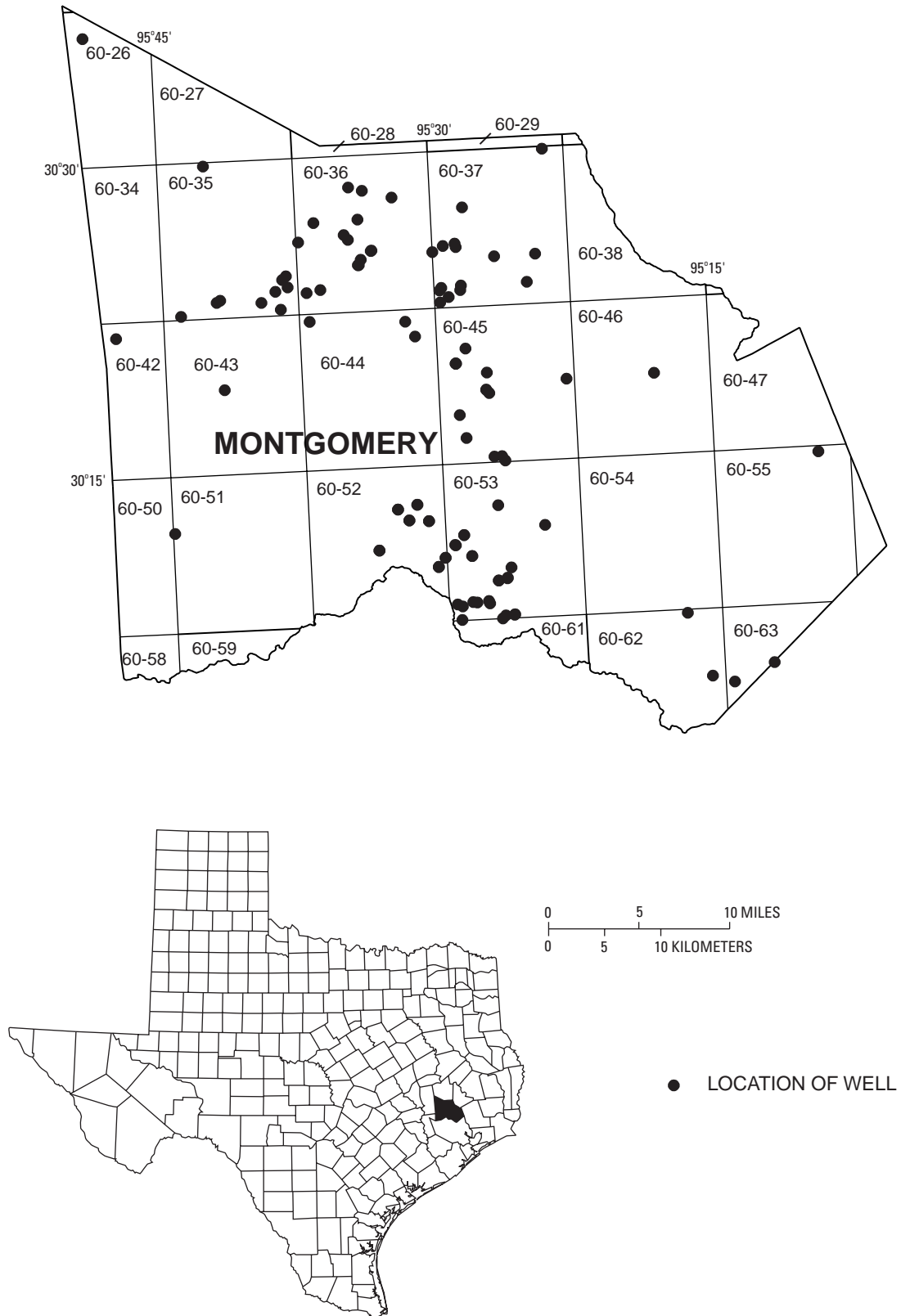


Figure 32.--Montgomery County Map

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 303610095484501: State Well Number **TS-60-26-208**. Withdrawal well, depth 172 ft. Upper casing diameter 4 in; top of first opening 157 ft, bottom of last opening 172 ft. Primary aquifer Jasper. Land-surface altitude (NGVD1929) 410 ft.

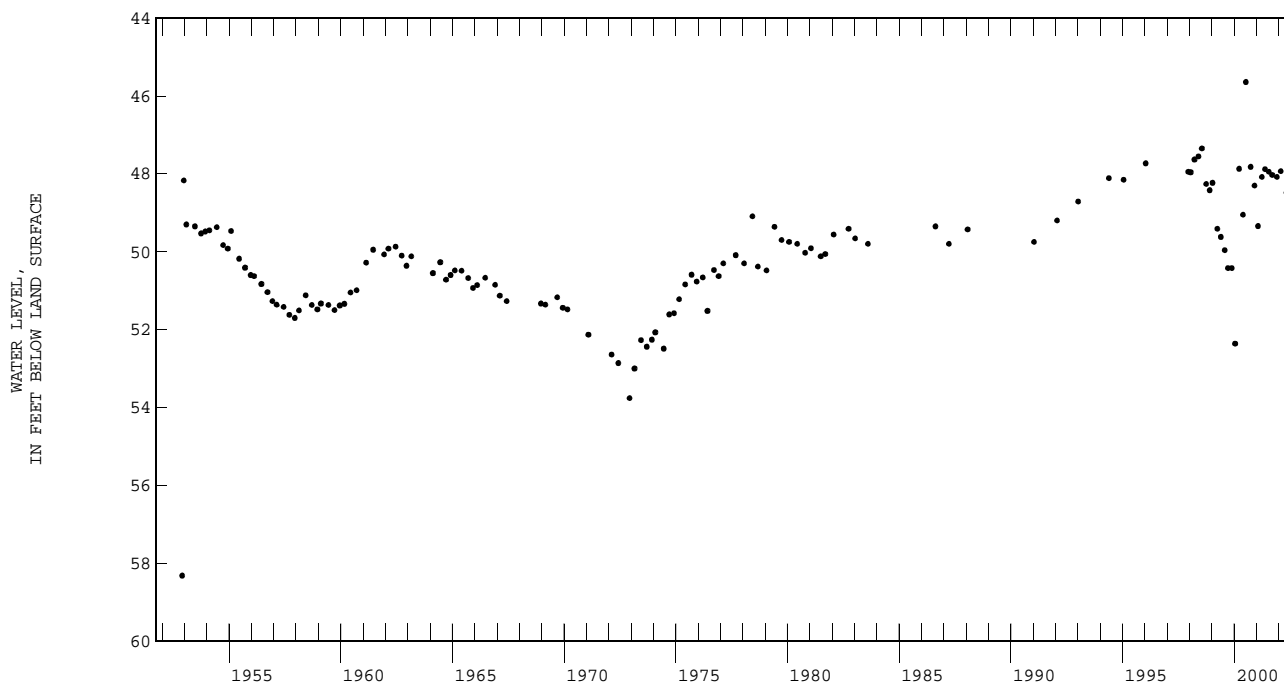
WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 21, 2002	149.53 S
PERIOD OF RECORD	HIGHEST 146.18 FEB 22, 2001 LOWEST 155.32 MAR 03, 2000
RECORD AVAILABLE FROM	MAR 03, 2000 TO JAN 21, 2002 3 ENTRIES

USGS 302948095422501: State Well Number **TS-60-35-202**. Unused well, depth 107 ft. Upper casing diameter 3 in; top of first opening unknown, bottom of last opening unknown. Primary aquifer Upper Jasper. Land-surface altitude (NGVD1929) 327 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 29, 2001	48.08 S	MAY 07, 2002	48.48 S	AUG 08, 2002	48.59 S		
JAN 31, 2002	47.93 S	JUN 07	48.49 S				
WATER YEAR 2002	HIGHEST 47.93 JAN 31, 2002	LOWEST 48.59 AUG 08, 2002					
PERIOD OF RECORD	HIGHEST 45.64 JUL 10, 2000	LOWEST 58.32 NOV 28, 1952					
RECORD AVAILABLE FROM	NOV 28, 1952 TO AUG 08, 2002	135 ENTRIES					



USGS 302240095440101: State Well Number **TS-60-35-703**. Withdrawal well, depth 763 ft. Upper casing diameter 10 in; top of first opening 697 ft, bottom of last opening 760 ft. Primary aquifer Jasper. Land-surface altitude (NGVD1929) 290 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 21, 2002	160.81 S
PERIOD OF RECORD	HIGHEST 105 JAN 24, 1983 LOWEST 160.81 JAN 21, 2002
RECORD AVAILABLE FROM	JAN 24, 1983 TO JAN 21, 2002 4 ENTRIES

USGS 302321095414902: State Well Number **TS-60-35-811**. Withdrawal well, depth 582 ft. Upper casing diameter 6 in; top of first opening 556 ft, bottom of last opening 580 ft. Primary aquifer Upper Jasper. Land-surface altitude (NGVD1929) 310 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
FEB 26, 2002	201.45 S
PERIOD OF RECORD	HIGHEST 109 MAR 04, 1979 LOWEST 201.45 FEB 26, 2002
RECORD AVAILABLE FROM	MAR 04, 1979 TO FEB 26, 2002 4 ENTRIES

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 302311095450501: State Well Number **TS-60-35-812**. Withdrawal well, depth 783 ft. Upper casing diameter 11 in; top of first opening 552 ft, bottom of last opening 771 ft. Primary aquifer Jasper. Land-surface altitude (NGVD1929) 306 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
FEB 26, 2002	210.71	S			
PERIOD OF RECORD	HIGHEST	187	MAR 02, 2000	LOWEST	210.71 FEB 26, 2002
RECORD AVAILABLE FROM	MAR 02, 2000 TO FEB 26, 2002			3 ENTRIES	

USGS 302422095380801: State Well Number **TS-60-35-906**. Withdrawal well, depth 735 ft. Upper casing diameter 16 in; top of first opening 480 ft, bottom of last opening 730 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 260 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
FEB 12, 2002	199.91	S			
PERIOD OF RECORD	HIGHEST	67.4	APR 22, 1980	LOWEST	199.91 FEB 12, 2002
RECORD AVAILABLE FROM	APR 22, 1980 TO FEB 12, 2002			4 ENTRIES	

USGS 302412095382101: State Well Number **TS-60-35-907**. Withdrawal well, depth 490 ft. Upper casing diameter 6 in; top of first opening 470 ft, bottom of last opening 490 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 238 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
FEB 20, 2002	159.38	S			
PERIOD OF RECORD	HIGHEST	47	MAY 14, 1982	LOWEST	159.38 FEB 20, 2002
RECORD AVAILABLE FROM	MAY 14, 1982 TO FEB 20, 2002			6 ENTRIES	

USGS 302350095380401: State Well Number **TS-60-35-908**. Withdrawal well, depth 495 ft. Upper casing diameter 10 in; top of first opening 460 ft, bottom of last opening 495 ft. Primary aquifer Jasper. Land-surface altitude (NGVD1929) 235 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
FEB 20, 2002	143.13	S			
PERIOD OF RECORD	HIGHEST	118.84	FEB 14, 2001	LOWEST	143.13 FEB 20, 2002
RECORD AVAILABLE FROM	MAR 06, 2000 TO FEB 20, 2002			3 ENTRIES	

USGS 302247095383001: State Well Number **TS-60-35-909**. Withdrawal well, depth 648 ft. Upper casing diameter 7 in; top of first opening 526 ft, bottom of last opening 626 ft. Primary aquifer Jasper. Land-surface altitude (NGVD1929) 232 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
FEB 26, 2002	180.42	S			
PERIOD OF RECORD	HIGHEST	82	JUL , 1988	LOWEST	180.42 FEB 26, 2002
RECORD AVAILABLE FROM	JUL , 1988 TO FEB 26, 2002			4 ENTRIES	

USGS 302339095384501: State Well Number **TS-60-35-910**. Withdrawal well, depth 640 ft. Upper casing diameter unknown; top of first opening unknown, bottom of last opening unknown. Primary aquifer Jasper. Land-surface altitude (NGVD1929) 230 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
MAR 01, 2002	113.95	S			
PERIOD OF RECORD	HIGHEST	63	NOV 07, 1990	LOWEST	113.95 MAR 01, 2002
RECORD AVAILABLE FROM	NOV 07, 1990 TO MAR 01, 2002			2 ENTRIES	

USGS 302309095393301: State Well Number **TS-60-35-911**. Withdrawal well, depth 742 ft. Upper casing diameter unknown; top of first opening unknown, bottom of last opening unknown. Primary aquifer Jasper. Land-surface altitude (NGVD1929) 250 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
FEB 26, 2002	187.28	S			
PERIOD OF RECORD	HIGHEST	158.00	FEB 13, 2001	LOWEST	187.28 FEB 26, 2002
RECORD AVAILABLE FROM	FEB 13, 2001 TO FEB 26, 2002			2 ENTRIES	

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 302817095334301: State Well Number **TS-60-36-205**. Withdrawal well, depth 530 ft. Upper casing diameter 12 in; top of first opening 380 ft, bottom of last opening 520 ft. Primary aquifer Jasper. Land-surface altitude (NGVD1929) 250 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
FEB 15, 2002	150.85	S			
PERIOD OF RECORD	HIGHEST	51	SEP 15, 1972	LOWEST	150.85 FEB 15, 2002
RECORD AVAILABLE FROM	SEP 15, 1972 TO FEB 15, 2002			6 ENTRIES	

USGS 302828095342801: State Well Number **TS-60-36-207**. Withdrawal well, depth 470 ft. Upper casing diameter 5 in; top of first opening 448 ft, bottom of last opening 468 ft. Primary aquifer Upper Jasper. Land-surface altitude (NGVD1929) 230 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
FEB 15, 2002	135.73	S			
PERIOD OF RECORD	HIGHEST	86	MAR 17, 1994	LOWEST	135.73 FEB 15, 2002
RECORD AVAILABLE FROM	MAR 17, 1994 TO FEB 15, 2002			5 ENTRIES	

USGS 302753095320601: State Well Number **TS-60-36-305**. Withdrawal well, depth 478 ft. Upper casing diameter 5 in; top of first opening 442 ft, bottom of last opening 478 ft. Primary aquifer Upper Jasper. Land-surface altitude (NGVD1929) 245 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
FEB 15, 2002	165.81	S			
PERIOD OF RECORD	HIGHEST	112	MAR 10, 1994	LOWEST	165.81 FEB 15, 2002
RECORD AVAILABLE FROM	MAR 10, 1994 TO FEB 15, 2002			5 ENTRIES	

USGS 302557095372201: State Well Number **TS-60-36-409**. Withdrawal well, depth 605 ft. Upper casing diameter 16 in; top of first opening 427 ft, bottom of last opening 605 ft. Primary aquifer Upper Jasper. Land-surface altitude (NGVD1929) 240 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
FEB 13, 2002	152.88	S			
PERIOD OF RECORD	HIGHEST	68	FEB 18, 1988	LOWEST	152.88 FEB 13, 2002
RECORD AVAILABLE FROM	FEB 18, 1988 TO FEB 13, 2002			5 ENTRIES	

USGS 302651095362901: State Well Number **TS-60-36-410**. Withdrawal well, depth 467 ft. Upper casing diameter 5 in; top of first opening 444 ft, bottom of last opening 465 ft. Primary aquifer Jasper. Land-surface altitude (NGVD1929) 205 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
FEB 18, 2002	115.18	S			
PERIOD OF RECORD	HIGHEST	66	MAR 27, 1995	LOWEST	115.18 FEB 18, 2002
RECORD AVAILABLE FROM	MAR 27, 1995 TO FEB 18, 2002			4 ENTRIES	

USGS 302558095343701: State Well Number **TS-60-36-505**. Withdrawal well, depth 640 ft. Upper casing diameter 16 in; top of first opening 450 ft, bottom of last opening 610 ft. Primary aquifer Jasper. Land-surface altitude (NGVD1929) 225 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
FEB 18, 2002	168.28	SR			
PERIOD OF RECORD	HIGHEST	40.5	MAY 22, 1972	LOWEST	168.28 FEB 18, 2002
RECORD AVAILABLE FROM	MAY 22, 1972 TO FEB 18, 2002			4 ENTRIES	

USGS 302655095340201: State Well Number **TS-60-36-506**. Withdrawal well, depth 501 ft. Upper casing diameter 6 in; top of first opening 400 ft, bottom of last opening 480 ft. Primary aquifer Upper Jasper. Land-surface altitude (NGVD1929) 240 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
FEB 18, 2002	148.65	S			
PERIOD OF RECORD	HIGHEST	55	MAY 21, 1974	LOWEST	148.65 FEB 18, 2002
RECORD AVAILABLE FROM	MAY 21, 1974 TO FEB 18, 2002			2 ENTRIES	

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 302524095332101: State Well Number **TS-60-36-507**. Withdrawal well, depth 850 ft. Upper casing diameter 16 in; top of first opening 550 ft, bottom of last opening 830 ft. Primary aquifer Jasper. Land-surface altitude (NGVD1929) 256 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
FEB 13, 2002	178.63	S			
PERIOD OF RECORD	HIGHEST	80	AUG 13, 1975	LOWEST	178.63 FEB 13, 2002
RECORD AVAILABLE FROM	AUG 13, 1975 TO FEB 13, 2002			5	ENTRIES

USGS 302612095345001: State Well Number **TS-60-36-508**. Withdrawal well, depth 550 ft. Upper casing diameter 6 in; top of first opening 526 ft, bottom of last opening 546 ft. Primary aquifer Jasper. Land-surface altitude (NGVD1929) 225 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
FEB 18, 2002	151.88	S			
PERIOD OF RECORD	HIGHEST	78	JUL , 1989	LOWEST	151.88 FEB 18, 2002
RECORD AVAILABLE FROM	JUL , 1989 TO FEB 18, 2002			5	ENTRIES

USGS 302523095332301: State Well Number **TS-60-36-509**. Withdrawal well, depth 652 ft. Upper casing diameter 8 in; top of first opening 550 ft, bottom of last opening 642 ft. Primary aquifer Upper Jasper. Land-surface altitude (NGVD1929) 255 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
FEB 13, 2002	227.68	S			
PERIOD OF RECORD	HIGHEST	158	OCT 01, 1996	LOWEST	227.68 FEB 13, 2002
RECORD AVAILABLE FROM	OCT 01, 1996 TO FEB 13, 2002			4	ENTRIES

USGS 302338095361601: State Well Number **TS-60-36-705**. Withdrawal well, depth 750 ft. Upper casing diameter 16 in; top of first opening 485 ft, bottom of last opening 735 ft. Primary aquifer Upper Jasper. Land-surface altitude (NGVD1929) 210 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
FEB 12, 2002	162.49	S			
PERIOD OF RECORD	HIGHEST	15	JUL 09, 1973	LOWEST	162.49 FEB 12, 2002
RECORD AVAILABLE FROM	JUL 09, 1973 TO FEB 12, 2002			4	ENTRIES

USGS 302331095370201: State Well Number **TS-60-36-706**. Withdrawal well, depth 750 ft. Upper casing diameter 16 in; top of first opening 478 ft, bottom of last opening 738 ft. Primary aquifer Upper Jasper. Land-surface altitude (NGVD1929) 220 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
FEB 12, 2002	174.36	S			
PERIOD OF RECORD	HIGHEST	34	FEB 15, 1977	LOWEST	174.36 FEB 12, 2002
RECORD AVAILABLE FROM	FEB 15, 1977 TO FEB 12, 2002			5	ENTRIES

USGS 302444095340501: State Well Number **TS-60-36-809**. Withdrawal well, depth 740 ft. Upper casing diameter 16 in; top of first opening 450 ft, bottom of last opening 725 ft. Primary aquifer Jasper. Land-surface altitude (NGVD1929) 238 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
FEB 18, 2002	172.62	S			
PERIOD OF RECORD	HIGHEST	36.2	JUL 16, 1974	LOWEST	172.62 FEB 18, 2002
RECORD AVAILABLE FROM	JUN 22, 1972 TO FEB 18, 2002			6	ENTRIES

USGS 302444095340802: State Well Number **TS-60-36-810**. Withdrawal well, depth 734 ft. Upper casing diameter 11 in; top of first opening 440 ft, bottom of last opening 714 ft. Primary aquifer Jasper. Land-surface altitude (NGVD1929) 238 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
FEB 18, 2002	168.44	S			
PERIOD OF RECORD	HIGHEST	85	JUN 22, 1989	LOWEST	168.44 FEB 18, 2002
RECORD AVAILABLE FROM	JUN 22, 1989 TO FEB 18, 2002			5	ENTRIES

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 302459095335801: State Well Number **TS-60-36-812**. Withdrawal well, depth 581 ft. Upper casing diameter 4 in; top of first opening 561 ft, bottom of last opening 581 ft. Primary aquifer Upper Jasper. Land-surface altitude (NGVD1929) 215 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 22, 2002	145.63 S
PERIOD OF RECORD	HIGHEST 36 JUL 06, 1979 LOWEST 145.63 JAN 22, 2002
RECORD AVAILABLE FROM	JUL 06, 1979 TO JAN 22, 2002 5 ENTRIES

USGS 302952095234001: State Well Number **TS-60-37-311**. Withdrawal well, depth 400 ft. Upper casing diameter unknown; top of first opening unknown, bottom of last opening unknown. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 405 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
FEB 22, 2002	246.13 S
PERIOD OF RECORD	HIGHEST 200.07 MAR 22, 2000 LOWEST 246.13 FEB 22, 2002
RECORD AVAILABLE FROM	MAR 22, 2000 TO FEB 22, 2002 3 ENTRIES

USGS 302522095284202: State Well Number **TS-60-37-402**. Withdrawal well, depth 912 ft. Upper casing diameter 10.75 in; top of first opening 830 ft, bottom of last opening 900 ft. Primary aquifer Jasper. Land-surface altitude (NGVD1929) 381 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 29, 2002	357.30 S
PERIOD OF RECORD	HIGHEST 161.40 DEC 09, 1955 LOWEST 357.30 JAN 29, 2002
RECORD AVAILABLE FROM	DEC 09, 1955 TO JAN 29, 2002 6 ENTRIES

USGS 302532095284501: State Well Number **TS-60-37-403**. Withdrawal well, depth 903 ft. Upper casing diameter 10.75 in; top of first opening 805 ft, bottom of last opening 880 ft. Primary aquifer Upper Jasper. Land-surface altitude (NGVD1929) 379 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 29, 2002	352.16 S
PERIOD OF RECORD	HIGHEST 165 NOV 23, 1966 LOWEST 352.16 JAN 29, 2002
RECORD AVAILABLE FROM	NOV 23, 1966 TO JAN 29, 2002 5 ENTRIES

USGS 302511095300001: State Well Number **TS-60-37-411**. Withdrawal well, depth unknown. Upper casing diameter unknown; top of first opening unknown, bottom of last opening unknown. Primary aquifer unknown. Land-surface altitude (NGVD1929) 340 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
FEB 20, 2002	246.38 S
PERIOD OF RECORD	HIGHEST 160 DEC 28, 1977 LOWEST 246.38 FEB 20, 2002
RECORD AVAILABLE FROM	DEC 28, 1977 TO FEB 20, 2002 3 ENTRIES

USGS 302527095292401: State Well Number **TS-60-37-412**. Withdrawal well, depth 1300 ft. Upper casing diameter 14 in; top of first opening 780 ft, bottom of last opening 1080 ft. Primary aquifer Upper Jasper. Land-surface altitude (NGVD1929) 380 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 29, 2002	357.50 S
PERIOD OF RECORD	HIGHEST 248 SEP 10, 1984 LOWEST 357.50 JAN 29, 2002
RECORD AVAILABLE FROM	SEP 10, 1984 TO JAN 29, 2002 5 ENTRIES

USGS 302715095281401: State Well Number **TS-60-37-416**. Withdrawal well, depth 724 ft. Upper casing diameter 6 in; top of first opening 671 ft, bottom of last opening 713 ft. Primary aquifer Upper Jasper. Land-surface altitude (NGVD1929) 390 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 22, 2002	329.95 S
PERIOD OF RECORD	HIGHEST 276 JUL 13, 1995 LOWEST 329.95 JAN 22, 2002
RECORD AVAILABLE FROM	JUL 13, 1995 TO JAN 22, 2002 4 ENTRIES

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 302320095294201; State Well Number **TS-60-37-711**. Withdrawal well, depth 1093 ft. Upper casing diameter 12 in; top of first opening 862 ft, bottom of last opening 1078 ft. Primary aquifer Upper Jasper. Land-surface altitude (NGVD1929) 290 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
FEB 20, 2002	315.09	S			
PERIOD OF RECORD	HIGHEST	130	NOV 09, 1976	LOWEST	315.09 FEB 20, 2002
RECORD AVAILABLE FROM	NOV 09, 1976 TO FEB 20, 2002			5 ENTRIES	

USGS 302331095283101; State Well Number **TS-60-37-713**. Withdrawal well, depth 520 ft. Upper casing diameter 4 in; top of first opening 505 ft, bottom of last opening 520 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 250 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
MAR 21, 2002	148.74	SR			
PERIOD OF RECORD	HIGHEST	116	APR 23, 1985	LOWEST	149.46 FEB 16, 2001
RECORD AVAILABLE FROM	APR 23, 1985 TO MAR 21, 2002			4 ENTRIES	

USGS 302318095283401; State Well Number **TS-60-37-714**. Withdrawal well, depth 1132 ft. Upper casing diameter 16 in; top of first opening 758 ft, bottom of last opening 1112 ft. Primary aquifer Upper Jasper. Land-surface altitude (NGVD1929) 295 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
JAN 29, 2002	275.91	S			
PERIOD OF RECORD	HIGHEST	249.78	MAR 01, 2001	LOWEST	275.91 JAN 29, 2002
RECORD AVAILABLE FROM	MAR 09, 2000 TO JAN 29, 2002			3 ENTRIES	

USGS 302221095294201; State Well Number **TS-60-37-715**. Withdrawal well, depth 1103 ft. Upper casing diameter 10 in; top of first opening 970 ft, bottom of last opening 1090 ft. Primary aquifer Upper Jasper. Land-surface altitude (NGVD1929) 265 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
FEB 20, 2002	287.28	S			
PERIOD OF RECORD	HIGHEST	82.35	JUL 08, 1964	LOWEST	287.28 FEB 20, 2002
RECORD AVAILABLE FROM	JUL 08, 1964 TO FEB 20, 2002			4 ENTRIES	

USGS 302300095291301; State Well Number **TS-60-37-716**. Withdrawal well, depth 882 ft. Upper casing diameter 9 in; top of first opening 826 ft, bottom of last opening 876 ft. Primary aquifer Upper Jasper. Land-surface altitude (NGVD1929) 275 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
FEB 20, 2002	265.39	S			
PERIOD OF RECORD	HIGHEST	135	APR 08, 1983	LOWEST	265.39 FEB 20, 2002
RECORD AVAILABLE FROM	APR 08, 1983 TO FEB 20, 2002			4 ENTRIES	

USGS 302327095293601; State Well Number **TS-60-37-717**. Withdrawal well, depth 1090 ft. Upper casing diameter unknown; top of first opening unknown, bottom of last opening unknown. Primary aquifer Jasper. Land-surface altitude (NGVD1929) 289 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
FEB 20, 2002	288.81	S			
PERIOD OF RECORD	HIGHEST	245.98	FEB 07, 2001	LOWEST	288.81 FEB 20, 2002
RECORD AVAILABLE FROM	FEB 07, 2001 TO FEB 20, 2002			2 ENTRIES	

USGS 302450095263601; State Well Number **TS-60-37-805**. Withdrawal well, depth 877 ft. Upper casing diameter 8 in; top of first opening 731 ft, bottom of last opening 877 ft. Primary aquifer Upper Jasper. Land-surface altitude (NGVD1929) 298 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
JAN 22, 2002	249.63	S			
PERIOD OF RECORD	HIGHEST	238	FEB 28, 2001	LOWEST	249.63 JAN 22, 2002
RECORD AVAILABLE FROM	MAR 28, 2000 TO JAN 22, 2002			3 ENTRIES	

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 302452095242001: State Well Number **TS-60-37-909**. Withdrawal well, depth 515 ft. Upper casing diameter 4 in; top of first opening 500 ft, bottom of last opening 515 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 280 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
FEB 26, 2002	194.35 S
PERIOD OF RECORD	HIGHEST 155.84 FEB 13, 2001 LOWEST 194.35 FEB 26, 2002
RECORD AVAILABLE FROM	MAR 28, 2000 TO FEB 26, 2002 3 ENTRIES

USGS 302332095245201: State Well Number **TS-60-37-910**. Withdrawal well, depth 895 ft. Upper casing diameter unknown; top of first opening unknown, bottom of last opening unknown. Primary aquifer Upper Jasper. Land-surface altitude (NGVD1929) 295 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 22, 2002	193.41 S
PERIOD OF RECORD	HIGHEST 175.67 FEB 28, 2001 LOWEST 260 OCT , 1997
RECORD AVAILABLE FROM	OCT , 1997 TO JAN 22, 2002 4 ENTRIES

USGS 302145095473901: State Well Number **TS-60-42-206**. Withdrawal well, depth 760 ft. Upper casing diameter 7 in; top of first opening 703 ft, bottom of last opening 748 ft. Primary aquifer Upper Jasper. Land-surface altitude (NGVD1929) 302 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 21, 2002	161.82 S
PERIOD OF RECORD	HIGHEST 100 FEB 18, 1977 LOWEST 161.82 JAN 21, 2002
RECORD AVAILABLE FROM	FEB 18, 1977 TO JAN 21, 2002 5 ENTRIES

USGS 301904095414801: State Well Number **TS-60-43-511**. Withdrawal well, depth 389 ft. Upper casing diameter 7 in; top of first opening 347 ft, bottom of last opening 389 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 308 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 30, 2002	221.79 S
PERIOD OF RECORD	HIGHEST 142 SEP , 1978 LOWEST 221.79 JAN 30, 2002
RECORD AVAILABLE FROM	SEP , 1978 TO JAN 30, 2002 6 ENTRIES

USGS 302208095365701: State Well Number **TS-60-44-115**. Withdrawal well, depth 984 ft. Upper casing diameter 18 in; top of first opening 570 ft, bottom of last opening 974 ft. Primary aquifer Upper Jasper. Land-surface altitude (NGVD1929) 252 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
FEB 12, 2002	232.14 S
PERIOD OF RECORD	HIGHEST 151.76 MAY 02, 1990 LOWEST 232.14 FEB 12, 2002
RECORD AVAILABLE FROM	MAY 02, 1990 TO FEB 12, 2002 4 ENTRIES

USGS 302155095314101: State Well Number **TS-60-44-116**. Withdrawal well, depth 908 ft. Upper casing diameter 16 in; top of first opening 612 ft, bottom of last opening 814 ft. Primary aquifer Upper Jasper. Land-surface altitude (NGVD1929) 227 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
FEB 12, 2002	163.75 S
PERIOD OF RECORD	HIGHEST 109 OCT 20, 1988 LOWEST 163.75 FEB 12, 2002
RECORD AVAILABLE FROM	OCT 20, 1988 TO FEB 12, 2002 4 ENTRIES

USGS 302111095311101: State Well Number **TS-60-44-318**. Withdrawal well, depth 1184 ft. Upper casing diameter 16 in; top of first opening 910 ft, bottom of last opening 1164 ft. Primary aquifer Upper Jasper. Land-surface altitude (NGVD1929) 285 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 28, 2002	285.11 S
PERIOD OF RECORD	HIGHEST 179.82 MAY 22, 1990 LOWEST 285.11 JAN 28, 2002
RECORD AVAILABLE FROM	MAY 22, 1990 TO JAN 28, 2002 5 ENTRIES

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 302030095282601: State Well Number **TS-60-45-111**. Withdrawal well, depth 1210 ft. Upper casing diameter 16 in; top of first opening 825 ft, bottom of last opening 1190 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 260 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
JAN 28, 2002	324.79	S
PERIOD OF RECORD	HIGHEST 146 NOV 09, 1978	LOWEST 324.79 JAN 28, 2002
RECORD AVAILABLE FROM	NOV 09, 1978 TO JAN 28, 2002 4 ENTRIES	

USGS 301948095290101: State Well Number **TS-60-45-402**. Withdrawal well, depth 1393 ft. Upper casing diameter 10 in; top of first opening 930 ft, bottom of last opening 1140 ft. Primary aquifer Upper Jasper. Land-surface altitude (NGVD1929) 250 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
JAN 29, 2002	298.69	S
PERIOD OF RECORD	HIGHEST 32.7 JAN 12, 1967	LOWEST 298.69 JAN 29, 2002
RECORD AVAILABLE FROM	JAN 12, 1967 TO JAN 29, 2002 4 ENTRIES	

USGS 301948095290002: State Well Number **TS-60-45-412**. Observation well, depth 261 ft. Upper casing diameter 4 in; top of first opening 241 ft, bottom of last opening 261 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 240 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
JAN 25, 2002	86.08	S
PERIOD OF RECORD	HIGHEST 72.30 OCT 25, 1989	LOWEST 88.05 FEB 14, 2001
RECORD AVAILABLE FROM	OCT 19, 1989 TO JAN 25, 2002 38 ENTRIES	

USGS 301948095290003: State Well Number **TS-60-45-413**. Observation well, depth 109.5 ft. Upper casing diameter 4 in; top of first opening 99.5 ft, bottom of last opening 109.5 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 240 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
JAN 25, 2002	53.21	S
PERIOD OF RECORD	HIGHEST 49.7 OCT 19, 1989	LOWEST 55.52 FEB 14, 2001
RECORD AVAILABLE FROM	OCT 19, 1989 TO JAN 25, 2002 38 ENTRIES	

USGS 301948095290004: State Well Number **TS-60-45-414**. Observation well, depth 80 ft. Upper casing diameter 4 in; top of first opening 70 ft, bottom of last opening 80 ft. Primary aquifer Middle Chicot. Land-surface altitude (NGVD1929) 240 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
JAN 25, 2002	53.64	S
PERIOD OF RECORD	HIGHEST 50.95 JAN 06, 1995	LOWEST 54.8 NOV 01, 1989
RECORD AVAILABLE FROM	OCT 20, 1989 TO JAN 25, 2002 38 ENTRIES	

USGS 301918095271901: State Well Number **TS-60-45-501**. Withdrawal well, depth 1280 ft. Upper casing diameter 16.7 in; top of first opening 910 ft, bottom of last opening 1270 ft. Primary aquifer Upper Jasper. Land-surface altitude (NGVD1929) 215 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
JAN 28, 2002	292.22	S
PERIOD OF RECORD	HIGHEST 25.20 JAN 13, 1967	LOWEST 292.22 JAN 28, 2002
RECORD AVAILABLE FROM	JAN 13, 1967 TO JAN 28, 2002 12 ENTRIES	

USGS 301829095272401: State Well Number **TS-60-45-503**. Withdrawal well, depth 1332 ft. Upper casing diameter 16 in; top of first opening 950 ft, bottom of last opening 1320 ft. Primary aquifer Upper Jasper. Land-surface altitude (NGVD1929) 212 ft.

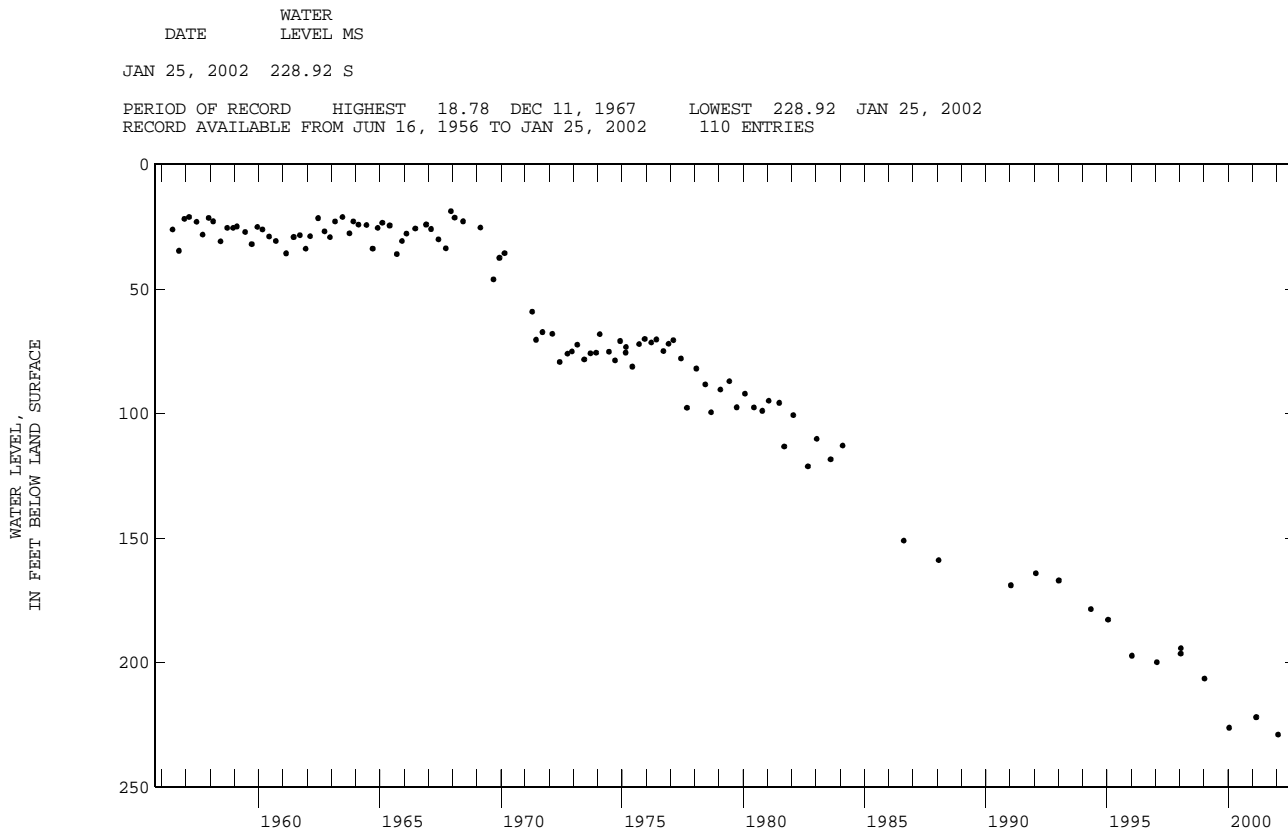
WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
JAN 28, 2002	282.83	S
PERIOD OF RECORD	HIGHEST 25.00 APR 20, 1954	LOWEST 282.83 JAN 28, 2002
RECORD AVAILABLE FROM	APR 20, 1954 TO JAN 28, 2002 25 ENTRIES	

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 301828095272404; State Well Number **TS-60-45-504**. Unused well, depth 1221 ft. Upper casing diameter 8 in; top of first opening 1099 ft, bottom of last opening 1221 ft. Primary aquifer Upper Jasper. Land-surface altitude (NGVD1929) 214 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM



USGS 301819095271501; State Well Number **TS-60-45-507**. Withdrawal well, depth 1280 ft. Upper casing diameter 16 in; top of first opening 1050 ft, bottom of last opening 1238 ft. Primary aquifer Upper Jasper. Land-surface altitude (NGVD1929) 205 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM (READINGS ABOVE LAND-SURFACE INDICATED BY "+")

DATE	WATER LEVEL MS
JAN 25, 2002	226.88 S
PERIOD OF RECORD	HIGHEST +12.00 DEC 16, 1948
RECORD AVAILABLE FROM DEC 16, 1948 TO JAN 25, 2002	LOWEST 226.88 JAN 25, 2002
	37 ENTRIES

USGS 301849095225701; State Well Number **TS-60-45-615**. Withdrawal well, depth 1156 ft. Upper casing diameter 14 in; top of first opening 958 ft, bottom of last opening 1142 ft. Primary aquifer Upper Jasper. Land-surface altitude (NGVD1929) 205 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
FEB 26, 2002	220.11 S
PERIOD OF RECORD	HIGHEST 168 AUG 29, 1995
RECORD AVAILABLE FROM AUG 29, 1995 TO FEB 26, 2002	LOWEST 220.11 FEB 26, 2002
	5 ENTRIES

USGS 301613095283701; State Well Number **TS-60-45-704**. Withdrawal well, depth 1165 ft. Upper casing diameter unknown; top of first opening 1100 ft, bottom of last opening 1160 ft. Primary aquifer Upper Jasper. Land-surface altitude (NGVD1929) 133 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 24, 2002	155.35 S
PERIOD OF RECORD	HIGHEST 152.95 FEB 27, 2001
RECORD AVAILABLE FROM MAR 23, 2000 TO JAN 24, 2002	LOWEST 155.35 JAN 24, 2002
	3 ENTRIES

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 301720095285601: State Well Number **TS-60-45-712**. Withdrawal well, depth 1245 ft. Upper casing diameter 10.7 in; top of first opening 1020 ft, bottom of last opening 1236 ft. Primary aquifer Upper Jasper. Land-surface altitude (NGVD1929) 145 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 28, 2002	229.61 S
PERIOD OF RECORD	HIGHEST 7 MAR 18, 1974 LOWEST 229.61 JAN 28, 2002
RECORD AVAILABLE FROM	MAR 18, 1974 TO JAN 28, 2002 5 ENTRIES

USGS 301516095264301: State Well Number **TS-60-45-805**. Withdrawal well, depth 702 ft. Upper casing diameter 10.75 in; top of first opening 595 ft, bottom of last opening 690 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 124 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
FEB 22, 2002	239.65 S
PERIOD OF RECORD	HIGHEST 17 OCT 15, 1964 LOWEST 239.65 FEB 22, 2002
RECORD AVAILABLE FROM	OCT 12, 1964 TO FEB 22, 2002 6 ENTRIES

USGS 301503095263301: State Well Number **TS-60-45-812**. Withdrawal well, depth 1260 ft. Upper casing diameter 16 in; top of first opening 799 ft, bottom of last opening 1250 ft. Primary aquifer Upper Jasper. Land-surface altitude (NGVD1929) 115 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
FEB 22, 2002	192.05 S
PERIOD OF RECORD	HIGHEST 40.68 APR 01, 1983 LOWEST 192.05 FEB 22, 2002
RECORD AVAILABLE FROM	APR 01, 1983 TO FEB 22, 2002 5 ENTRIES

USGS 301516095270801: State Well Number **TS-60-45-813**. Withdrawal well, depth 1310 ft. Upper casing diameter 30 in; top of first opening 986 ft, bottom of last opening 1290 ft. Primary aquifer Upper Jasper. Land-surface altitude (NGVD1929) 125 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
FEB 22, 2002	190.38 S
PERIOD OF RECORD	HIGHEST 133 APR 03, 1996 LOWEST 190.38 FEB 22, 2002
RECORD AVAILABLE FROM	APR 03, 1996 TO FEB 22, 2002 4 ENTRIES

USGS 301853095180701: State Well Number **TS-60-46-505**. Withdrawal well, depth 345 ft. Upper casing diameter 6 in; top of first opening 335 ft, bottom of last opening 345 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 189 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
FEB 19, 2002	115.76 S
PERIOD OF RECORD	HIGHEST 46 MAY 17, 1978 LOWEST 120.11 FEB 28, 2000
RECORD AVAILABLE FROM	MAY 17, 1978 TO FEB 19, 2002 5 ENTRIES

USGS 301218095445401: State Well Number **TS-60-51-410**. Withdrawal well, depth unknown. Upper casing diameter unknown; top of first opening unknown, bottom of last opening unknown. Primary aquifer unknown. Land-surface altitude (NGVD1929) 272 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 24, 2002	276.51 S
PERIOD OF RECORD	HIGHEST 261.98 FEB 26, 2001 LOWEST 276.51 JAN 24, 2002
RECORD AVAILABLE FROM	MAR 01, 2000 TO JAN 24, 2002 3 ENTRIES

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 301258095323501; State Well Number **TS-60-52-209**. Withdrawal well, depth 1658 ft. Upper casing diameter unknown; top of first opening unknown, bottom of last opening unknown. Primary aquifer Upper Jasper. Land-surface altitude (NGVD1929) 193 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
FEB 04, 2002	239.39 S
PERIOD OF RECORD	HIGHEST 239.39 FEB 04, 2002 LOWEST 239.39 FEB 04, 2002
RECORD AVAILABLE FROM	FEB 04, 2002 TO FEB 04, 2002 1 ENTRIES

USGS 301258095323502; State Well Number **TS-60-52-210**. Withdrawal well, depth 976 ft. Upper casing diameter unknown; top of first opening unknown, bottom of last opening unknown. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 193 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
FEB 04, 2002	323.18 S
PERIOD OF RECORD	HIGHEST 323.18 FEB 04, 2002 LOWEST 323.18 FEB 04, 2002
RECORD AVAILABLE FROM	FEB 04, 2002 TO FEB 04, 2002 1 ENTRIES

USGS 301309095313101; State Well Number **TS-60-52-306**. Withdrawal well, depth 1594 ft. Upper casing diameter 20 in; top of first opening 1228 ft, bottom of last opening 1594 ft. Primary aquifer Upper Jasper. Land-surface altitude (NGVD1929) 170 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 30, 2002	235.14 S
PERIOD OF RECORD	HIGHEST 176.00 APR 19, 1999 LOWEST 315.80 OCT 28, 1999
RECORD AVAILABLE FROM	APR 19, 1999 TO JAN 30, 2002 9 ENTRIES

USGS 301309095313001; State Well Number **TS-60-52-307**. Withdrawal well, depth 890 ft. Upper casing diameter 20 in; top of first opening 624 ft, bottom of last opening 890 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 170 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 08, 2002	307 A
PERIOD OF RECORD	HIGHEST 265.50 APR 20, 1999 LOWEST 392.00 MAY 10, 2000
RECORD AVAILABLE FROM	APR 20, 1999 TO MAR 08, 2002 8 ENTRIES

USGS 301103095334301; State Well Number **TS-60-52-501**. Withdrawal well, depth 1630 ft. Upper casing diameter unknown; top of first opening unknown, bottom of last opening unknown. Primary aquifer Upper Jasper. Land-surface altitude (NGVD1929) 173 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
FEB 04, 2002	276.36 S
PERIOD OF RECORD	HIGHEST 276.36 FEB 04, 2002 LOWEST 276.36 FEB 04, 2002
RECORD AVAILABLE FROM	FEB 04, 2002 TO FEB 04, 2002 1 ENTRIES

USGS 301103095334302; State Well Number **TS-60-52-502**. Withdrawal well, depth 906 ft. Upper casing diameter unknown; top of first opening unknown, bottom of last opening unknown. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 173 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
FEB 04, 2002	346.31 S
PERIOD OF RECORD	HIGHEST 332 APR 04, 2001 LOWEST 346.31 FEB 04, 2002
RECORD AVAILABLE FROM	APR 04, 2001 TO FEB 04, 2002 2 ENTRIES

USGS 301033095300602; State Well Number **TS-60-52-602**. Withdrawal well, depth 1030 ft. Upper casing diameter 20 in; top of first opening 702 ft, bottom of last opening 1010 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 160 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 08, 2002	416 A
PERIOD OF RECORD	HIGHEST 356.40 APR 18, 1999 LOWEST 454.00 OCT 19, 1999
RECORD AVAILABLE FROM	APR 18, 1999 TO MAR 08, 2002 8 ENTRIES

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 301033095300601: State Well Number **TS-60-52-603**. Withdrawal well, depth 1650 ft. Upper casing diameter 20 in; top of first opening 1122 ft, bottom of last opening 1630 ft. Primary aquifer Upper Jasper. Land-surface altitude (NGVD1929) 160 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
MAR 08, 2002	227	A
PERIOD OF RECORD	HIGHEST 203.40	APR 18, 1999
RECORD AVAILABLE FROM	LOWEST 307.00	OCT 19, 1999
	8 ENTRIES	

USGS 301220095305501: State Well Number **TS-60-52-604**. Withdrawal well, depth 1630 ft. Upper casing diameter 16 in; top of first opening 1150 ft, bottom of last opening 1630 ft. Primary aquifer Upper Jasper. Land-surface altitude (NGVD1929) 194 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
MAR 08, 2002	178	A
PERIOD OF RECORD	HIGHEST 178	MAR 08, 2002
RECORD AVAILABLE FROM	LOWEST 326.50	OCT 25, 1999
	8 ENTRIES	

USGS 301220095305502: State Well Number **TS-60-52-605**. Withdrawal well, depth 1064 ft. Upper casing diameter 20 in; top of first opening 644 ft, bottom of last opening 1054 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 194 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
MAR 08, 2002	398	A
PERIOD OF RECORD	HIGHEST 319.10	APR 20, 1999
RECORD AVAILABLE FROM	LOWEST 484.50	OCT 25, 1999
	9 ENTRIES	

USGS 301008095303001: State Well Number **TS-60-52-606**. Withdrawal well, depth 1680 ft. Upper casing diameter 20 in; top of first opening 1130 ft, bottom of last opening 1668 ft. Primary aquifer Upper Jasper. Land-surface altitude (NGVD1929) 165 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
MAR 08, 2002	145	A
PERIOD OF RECORD	HIGHEST 145	MAR 08, 2002
RECORD AVAILABLE FROM	LOWEST 272.50	OCT 20, 1999
	8 ENTRIES	

USGS 301007095303001: State Well Number **TS-60-52-607**. Withdrawal well, depth 1052 ft. Upper casing diameter 30 in; top of first opening 690 ft, bottom of last opening 1032 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 166 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
MAR 08, 2002	445	A
PERIOD OF RECORD	HIGHEST 348.60	APR 18, 1999
RECORD AVAILABLE FROM	LOWEST 445	MAR 08, 2002
	8 ENTRIES	

USGS 301225095315901: State Well Number **TS-60-52-608**. Withdrawal well, depth 1674 ft. Upper casing diameter 20 in; top of first opening 1236 ft, bottom of last opening 1654 ft. Primary aquifer Upper Jasper. Land-surface altitude (NGVD1929) 175 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
MAR 08, 2002	228	A
PERIOD OF RECORD	HIGHEST 196.5	APR 04, 2001
RECORD AVAILABLE FROM	LOWEST 456.00	OCT 28, 1999
	8 ENTRIES	

USGS 301225095315902: State Well Number **TS-60-52-609**. Withdrawal well, depth 1120 ft. Upper casing diameter 20 in; top of first opening 703 ft, bottom of last opening 1099 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 175 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
MAR 08, 2002	321	A
PERIOD OF RECORD	HIGHEST 277	MAY 06, 1999
RECORD AVAILABLE FROM	LOWEST 391.00	OCT 28, 1999
	8 ENTRIES	

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 301256095270401: State Well Number **TS-60-53-209**. Withdrawal well, depth 1000 ft. Upper casing diameter 18 in; top of first opening 660 ft, bottom of last opening 880 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 126 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
FEB 04, 2002	293.13 S
PERIOD OF RECORD	HIGHEST 92 MAY 18, 1977
RECORD AVAILABLE FROM	LOWEST 293.13 FEB 04, 2002
	14 ENTRIES

USGS 301107095293001: State Well Number **TS-60-53-406**. Withdrawal well, depth 1620 ft. Upper casing diameter 16 in; top of first opening 1110 ft, bottom of last opening 1605 ft. Primary aquifer Jasper. Land-surface altitude (NGVD1929) 155 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 08, 2002	176 A
PERIOD OF RECORD	HIGHEST 175.10 APR 20, 1999
RECORD AVAILABLE FROM	LOWEST 257.50 OCT 20, 1999
	8 ENTRIES

USGS 301108095293201: State Well Number **TS-60-53-407**. Withdrawal well, depth 1005 ft. Upper casing diameter 16 in; top of first opening 695 ft, bottom of last opening 993 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 155 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 08, 2002	326 A
PERIOD OF RECORD	HIGHEST 326 MAR 08, 2002
RECORD AVAILABLE FROM	LOWEST 420.00 OCT 20, 1999
	8 ENTRIES

USGS 301034095283801: State Well Number **TS-60-53-408**. Withdrawal well, depth 1640 ft. Upper casing diameter 30 in; top of first opening 1356 ft, bottom of last opening 1618 ft. Primary aquifer Upper Jasper. Land-surface altitude (NGVD1929) 137 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
FEB 04, 2002	195.79 S
PERIOD OF RECORD	HIGHEST 150.50 APR 03, 2001
RECORD AVAILABLE FROM	LOWEST 266.00 OCT 18, 1999
	8 ENTRIES

USGS 301034095283802: State Well Number **TS-60-53-409**. Withdrawal well, depth 1000 ft. Upper casing diameter 20 in; top of first opening 660 ft, bottom of last opening 980 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 137 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
FEB 04, 2002	349.63 S
PERIOD OF RECORD	HIGHEST 323.00 MAY 11, 1999
RECORD AVAILABLE FROM	LOWEST 419.00 OCT 18, 1999
	7 ENTRIES

USGS 301135095290101: State Well Number **TS-60-53-416**. Withdrawal well, depth 1656 ft. Upper casing diameter 20 in; top of first opening 1374 ft, bottom of last opening 1636 ft. Primary aquifer Upper Jasper. Land-surface altitude (NGVD1929) 136 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
FEB 04, 2002	219.61 S
PERIOD OF RECORD	HIGHEST 171 APR 26, 2000
RECORD AVAILABLE FROM	LOWEST 219.61 FEB 04, 2002
	3 ENTRIES

USGS 301135095290102: State Well Number **TS-60-53-417**. Withdrawal well, depth 1094 ft. Upper casing diameter 20 in; top of first opening 736 ft, bottom of last opening 1074 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 136 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
FEB 04, 2002	348.69 S
PERIOD OF RECORD	HIGHEST 308 APR 26, 2000
RECORD AVAILABLE FROM	LOWEST 348.69 FEB 04, 2002
	2 ENTRIES

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 301153095243201: State Well Number **TS-60-53-608**. Withdrawal well, depth 809 ft. Upper casing diameter 6 in; top of first opening 444 ft, bottom of last opening 790 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 115 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
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FEB 19, 2002	242.36 S
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PERIOD OF RECORD	HIGHEST	90	OCT 01, 1978	LOWEST	242.36	FEB 19, 2002
RECORD AVAILABLE FROM	OCT 01, 1978 TO FEB 19, 2002			10 ENTRIES		

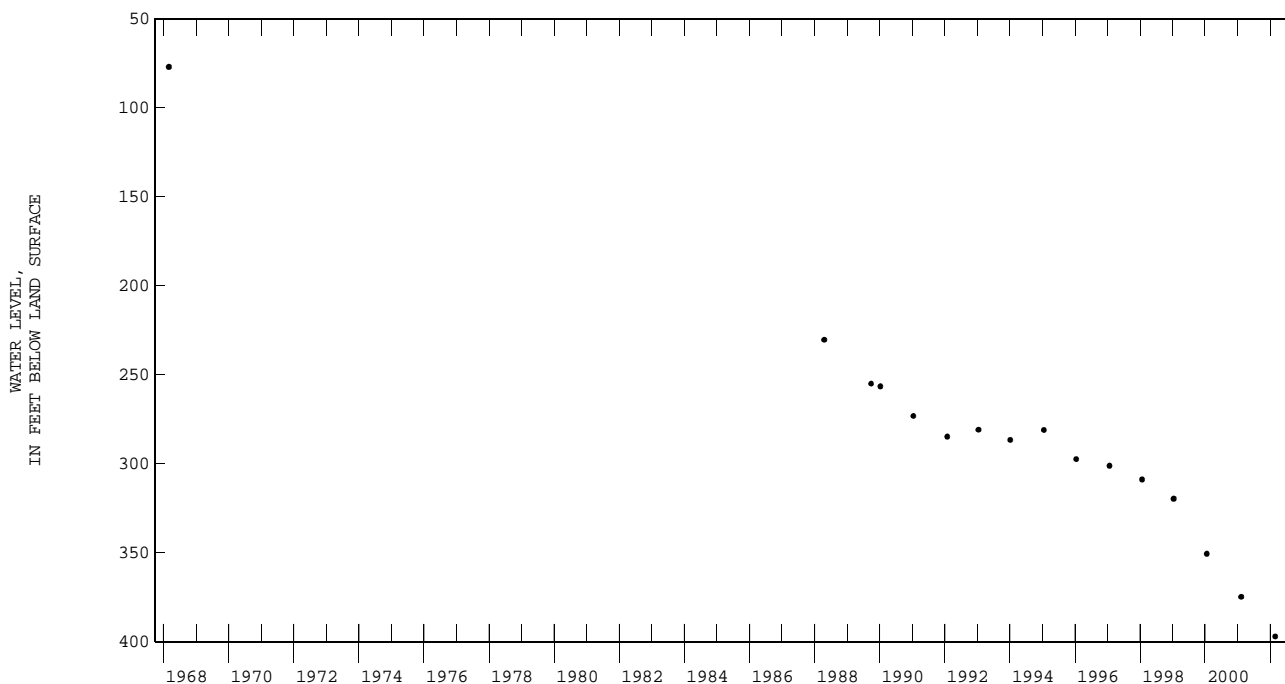
USGS 300811095291702: State Well Number **TS-60-53-708**. Withdrawal well, depth 1180 ft. Upper casing diameter 10 in; top of first opening 794 ft, bottom of last opening 1170 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 135 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
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FEB 25, 2002	397.05 S
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PERIOD OF RECORD	HIGHEST	77	MAR 01, 1968	LOWEST	397.05	FEB 25, 2002
RECORD AVAILABLE FROM	MAR 01, 1968 TO FEB 25, 2002			16 ENTRIES		



USGS 300816095274701: State Well Number **TS-60-53-709**. Withdrawal well, depth 944 ft. Upper casing diameter 16 in; top of first opening 700 ft, bottom of last opening 934 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 130 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
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FEB 04, 2002	360.48 S
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PERIOD OF RECORD	HIGHEST	128	OCT 05, 1973	LOWEST	498.00	OCT 15, 1999
RECORD AVAILABLE FROM	OCT 05, 1973 TO FEB 04, 2002			9 ENTRIES		

USGS 300820095282801: State Well Number **TS-60-53-712**. Withdrawal well, depth 1688 ft. Upper casing diameter 16 in; top of first opening 1168 ft, bottom of last opening 1678 ft. Primary aquifer Jasper. Land-surface altitude (NGVD1929) 127 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
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FEB 04, 2002	155.31 S
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PERIOD OF RECORD	HIGHEST	148.80	APR 21, 1999	LOWEST	342.20	APR 12, 2000
RECORD AVAILABLE FROM	APR 21, 1999 TO FEB 04, 2002			7 ENTRIES		

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 300823095275001: State Well Number **TS-60-53-713**. Withdrawal well, depth 1710 ft. Upper casing diameter 16 in; top of first opening 1145 ft, bottom of last opening 1710 ft. Primary aquifer Jasper. Land-surface altitude (NGVD1929) 136 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
FEB 04, 2002	163.48 S
PERIOD OF RECORD	HIGHEST 78.0 JAN 20, 1982 LOWEST 245.00 MAY 15, 2000
RECORD AVAILABLE FROM	JAN 20, 1982 TO FEB 04, 2002 9 ENTRIES

USGS 300822095284201: State Well Number **TS-60-53-714**. Withdrawal well, depth 1052 ft. Upper casing diameter 24 in; top of first opening 482 ft, bottom of last opening 1032 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 125 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 30, 2002	360.50 S
PERIOD OF RECORD	HIGHEST 117 SEP 04, 1974 LOWEST 404.50 OCT 13, 1999
RECORD AVAILABLE FROM	SEP 04, 1974 TO JAN 30, 2002 18 ENTRIES

USGS 300732095292101: State Well Number **TS-60-53-715**. Withdrawal well, depth 870 ft. Upper casing diameter 16 in; top of first opening 710 ft, bottom of last opening 850 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 125 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
FEB 25, 2002	381.48 S
PERIOD OF RECORD	HIGHEST 237 AUG 27, 1982 LOWEST 381.48 FEB 25, 2002
RECORD AVAILABLE FROM	AUG 27, 1982 TO FEB 25, 2002 4 ENTRIES

USGS 300817095293301: State Well Number **TS-60-53-722**. Withdrawal well, depth 1686 ft. Upper casing diameter unknown; top of first opening unknown, bottom of last opening unknown. Primary aquifer Jasper. Land-surface altitude (NGVD1929) 135 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
FEB 25, 2002	183.11 S
PERIOD OF RECORD	HIGHEST 150.03 FEB 08, 2001 LOWEST 183.11 FEB 25, 2002
RECORD AVAILABLE FROM	FEB 08, 2001 TO FEB 25, 2002 2 ENTRIES

USGS 300740095262701: State Well Number **TS-60-53-813**. Withdrawal well, depth 996 ft. Upper casing diameter 16 in; top of first opening 510 ft, bottom of last opening 996 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 117 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
FEB 25, 2002	385.62 S
PERIOD OF RECORD	HIGHEST 93 OCT 15, 1970 LOWEST 400 SEP 07, 1997
RECORD AVAILABLE FROM	OCT 15, 1970 TO FEB 25, 2002 5 ENTRIES

USGS 300925095264501: State Well Number **TS-60-53-814**. Withdrawal well, depth 1010 ft. Upper casing diameter 16 in; top of first opening 730 ft, bottom of last opening 1000 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 129 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
FEB 27, 2002	349.62 S
PERIOD OF RECORD	HIGHEST 73 MAY 02, 1969 LOWEST 349.62 FEB 27, 2002
RECORD AVAILABLE FROM	MAY 02, 1969 TO FEB 27, 2002 4 ENTRIES

USGS 300927095264401: State Well Number **TS-60-53-817**. Withdrawal well, depth 998 ft. Upper casing diameter 16 in; top of first opening 718 ft, bottom of last opening 998 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 130 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
FEB 27, 2002	352.93 S
PERIOD OF RECORD	HIGHEST 109 DEC 01, 1973 LOWEST 352.93 FEB 27, 2002
RECORD AVAILABLE FROM	DEC 01, 1973 TO FEB 27, 2002 5 ENTRIES

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 300741095262601: State Well Number **TS-60-53-820**. Withdrawal well, depth 500 ft. Upper casing diameter 20 in; top of first opening 215 ft, bottom of last opening 493 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 118 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
FEB 25, 2002	175.31	S			
PERIOD OF RECORD	HIGHEST	148.10	FEB 06, 2001	LOWEST	175.31 FEB 25, 2002
RECORD AVAILABLE FROM	FEB 06, 2001 TO FEB 25, 2002			2 ENTRIES	

USGS 300739095265601: State Well Number **TS-60-53-821**. Withdrawal well, depth 1017 ft. Upper casing diameter 16 in; top of first opening 620 ft, bottom of last opening 1012 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 125 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
JAN 30, 2002	392.58	S			
PERIOD OF RECORD	HIGHEST	190	SEP 14, 1979	LOWEST	392.58 JAN 30, 2002
RECORD AVAILABLE FROM	SEP 14, 1979 TO JAN 30, 2002			13 ENTRIES	

USGS 300731095270701: State Well Number **TS-60-53-825**. Withdrawal well, depth 910 ft. Upper casing diameter 20 in; top of first opening 579 ft, bottom of last opening 887 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 126 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
FEB 25, 2002	365.17	S			
PERIOD OF RECORD	HIGHEST	335	JUL 12, 1999 JAN 19, 2000	LOWEST	365.17 FEB 25, 2002
RECORD AVAILABLE FROM	JUL 12, 1999 TO FEB 25, 2002			4 ENTRIES	

USGS 300956095263001: State Well Number **TS-60-53-826**. Withdrawal well, depth 1014 ft. Upper casing diameter 16 in; top of first opening 760 ft, bottom of last opening 999 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 138 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
FEB 27, 2002	354.15	S			
PERIOD OF RECORD	HIGHEST	335.16	FEB 05, 2001	LOWEST	354.15 FEB 27, 2002
RECORD AVAILABLE FROM	MAR 10, 2000 TO FEB 27, 2002			3 ENTRIES	

USGS 300920095271401: State Well Number **TS-60-53-829**. Withdrawal well, depth 1686 ft. Upper casing diameter 20 in; top of first opening 1174 ft, bottom of last opening 1666 ft. Primary aquifer Upper Jasper. Land-surface altitude (NGVD1929) 146 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
FEB 04, 2002	183.02	S			
PERIOD OF RECORD	HIGHEST	155.30	APR 12, 2000	LOWEST	265.00 OCT 11, 1999
RECORD AVAILABLE FROM	MAY 11, 1999 TO FEB 04, 2002			8 ENTRIES	

USGS 300920095271402: State Well Number **TS-60-53-830**. Withdrawal well, depth 1025 ft. Upper casing diameter 30 in; top of first opening 695 ft, bottom of last opening 1025 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 146 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
FEB 04, 2002	371.85	S			
PERIOD OF RECORD	HIGHEST	339.50	MAY 11, 1999	LOWEST	466.00 OCT 11, 1999
RECORD AVAILABLE FROM	MAY 11, 1999 TO FEB 04, 2002			7 ENTRIES	

USGS 301443095091801: State Well Number **TS-60-55-313**. Withdrawal well, depth 1639 ft. Upper casing diameter 10 in; top of first opening 1290 ft, bottom of last opening 1365 ft. Primary aquifer Jasper. Land-surface altitude (NGVD1929) 124 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
FEB 22, 2002	81.85	S			
PERIOD OF RECORD	HIGHEST	2.00	MAR 07, 1983	LOWEST	81.85 FEB 22, 2002
RECORD AVAILABLE FROM	MAR 07, 1983 TO FEB 22, 2002			5 ENTRIES	

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 300720095165701: State Well Number **TS-60-62-305**. Withdrawal well, depth 285 ft. Upper casing diameter 6 in; top of first opening 265 ft, bottom of last opening 285 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 109 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
FEB 20, 2002	163.45 S

PERIOD OF RECORD	HIGHEST	130	FEB 19, 1997	LOWEST	163.45	FEB 20, 2002
RECORD AVAILABLE FROM	FEB 19, 1997 TO FEB 20, 2002			3 ENTRIES		

USGS 300419095154301: State Well Number **TS-60-62-604**. Withdrawal well, depth 1465 ft. Upper casing diameter 18 in; top of first opening 1164 ft, bottom of last opening 1450 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 85 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 20, 2002	237.90 S	APR 26, 2002	349 AP	JUN 10, 2002	238 A	SEP 24, 2002	340 AP
WATER YEAR 2002	HIGHEST	237.90	FEB 20, 2002	LOWEST	349	APR 26, 2002	
PERIOD OF RECORD	HIGHEST	151	DEC 04, 1982	LOWEST	395	SEP 16, 1999	
RECORD AVAILABLE FROM	DEC 04, 1982 TO SEP 24, 2002			30 ENTRIES			

USGS 300258095145301: State Well Number **TS-60-63-404**. Withdrawal well, depth 1046 ft. Upper casing diameter 16 in; top of first opening 790 ft, bottom of last opening 1036 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 81 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 21, 2002	162.44 S	JUN 10, 2002	166.18 S
WATER YEAR 2002	HIGHEST	162.44	FEB 21, 2002
PERIOD OF RECORD	HIGHEST	157.13	JAN 11, 1996
RECORD AVAILABLE FROM	SEP 24, 1984 TO JUN 10, 2002		10 ENTRIES

USGS 300446095121901: State Well Number **TS-60-63-507**. Withdrawal well, depth 1190 ft. Upper casing diameter 20 in; top of first opening 850 ft, bottom of last opening 1170 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 75 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 20, 2002	142.63 S	APR 26, 2002	290 AP	JUN 10, 2002	178 A	SEP 24, 2002	288 AP
WATER YEAR 2002	HIGHEST	142.63	FEB 20, 2002	LOWEST	290	APR 26, 2002	
PERIOD OF RECORD	HIGHEST	142.63	FEB 20, 2002	LOWEST	294	MAY 02, 2001	
RECORD AVAILABLE FROM	FEB 01, 2001 TO SEP 24, 2002			7 ENTRIES			

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WATER RESOURCES DATA - TEXAS, 2002

GROUND-WATER DATA, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

NEWTON COUNTY

STATE WELL NUMBER	SITE ID	Page			STATE WELL NUMBER	SITE ID	Page		
		<u>HY</u>	<u>WL</u>	<u>QW</u>			<u>HY</u>	<u>WL</u>	<u>QW</u>
TZ-62-18-801	303758093494601	390	390						

HY - Hydrograph
WL - Water-Level Record
QW - Water-Quality Record

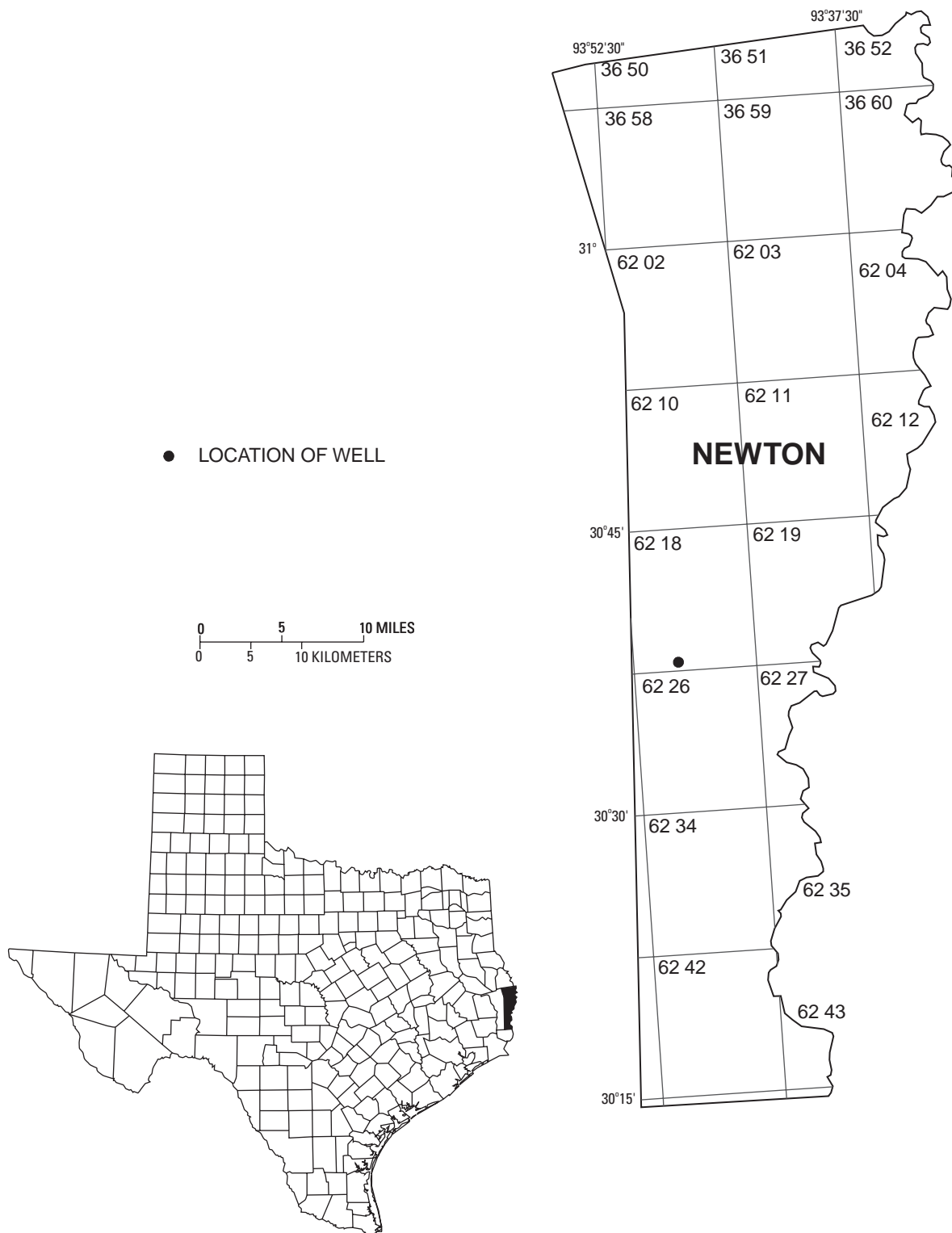


Figure 33.--Newton County Map

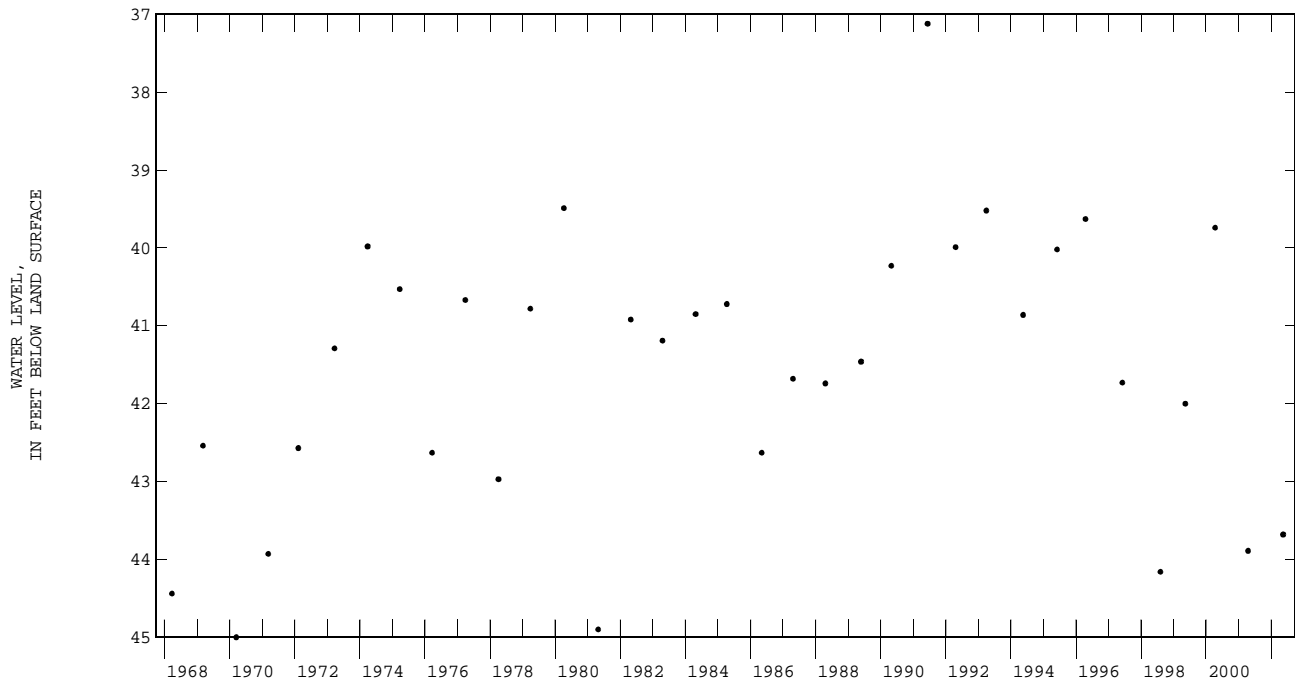
WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 303758093494601; State Well Number **TZ-62-18-801**. Withdrawal well, depth 210 ft. Upper casing diameter 3 in; top of first opening 186 ft, bottom of last opening 210 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 115 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE WATER
 LEVEL MS
MAY 14, 2002 43.68 S

PERIOD OF RECORD HIGHEST 37.12 JUN 12, 1991 LOWEST 45.0 MAR 17, 1970
RECORD AVAILABLE FROM , 1967 TO MAY 14, 2002 36 ENTRIES



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GROUND-WATER DATA, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

ORANGE COUNTY

STATE WELL NUMBER	SITE ID	Page			STATE WELL NUMBER	SITE ID	Page		
		<u>HY</u>	<u>WL</u>	<u>QW</u>			<u>HY</u>	<u>WL</u>	<u>QW</u>
UJ-61-56-315	301237094012301	394	394		UJ-62-58-324	300702093470701		405	405
UJ-61-56-614	301104094012301			394	UJ-62-58-325	300503093452001		405	405
UJ-61-56-919	300813094001301			394	UJ-62-58-326	300702093470301		405	405
UJ-61-56-922	300932094005301			395	UJ-62-58-425	300443093514801			406
UJ-61-64-305	300538094002001			395	UJ-62-58-427	300441093514801			406
UJ-62-49-302	301311093532101		395	395	UJ-62-58-429	300431093503801			406
UJ-62-49-904	300754093541101	396	396	396	UJ-62-58-514	300421093492001		406	406
UJ-62-49-905	300749093541301			396	UJ-62-58-515	300419093492101		407	407
UJ-62-50-106	301334093510001			397	UJ-62-58-605	300249093464501		407	407
UJ-62-50-107	301334093510002		397	397	UJ-62-58-608	300302093455401			407
UJ-62-50-807	300818093492101		397	397	UJ-62-58-609	300309093454401		408	408
UJ-62-50-808	300807093490402	398	398	398	UJ-62-58-610	300316093453601		408	
UJ-62-50-911	300842093451401		398	398	UJ-62-58-611	300322093452601	410	408	
UJ-62-51-104	301314093442901			399	UJ-62-58-613	300328093451301		410	
UJ-62-51-706	300908093431801		399	399	UJ-62-58-614	300332093450601		411	411
UJ-62-51-707	300906093431301		399		UJ-62-58-615	300257093470701	411	411	411
UJ-62-57-401	300353093583801		399	399	UJ-62-58-629	300302093471701			412
UJ-62-57-403	300438093582701		400		UJ-62-58-632	300254093460801		412	412
UJ-62-57-404	300425093582601		400		UJ-62-58-633	300245093460301		412	412
UJ-62-57-406	300415093582601		400		UJ-62-58-634	300241093461501		413	413
UJ-62-57-407	300400093591601		400		UJ-62-58-638	300252093463401		413	413
UJ-62-57-408	300400093592501	401	401		UJ-62-58-639	300233093460101		413	413
UJ-62-57-501	300409093570501		401		UJ-62-58-640	300232093461401		414	414
UJ-62-57-502	300244093551301			401	UJ-62-58-641	300207093450202		414	
UJ-62-57-509	300407093570401			402	UJ-62-58-642	300426093463902			414
UJ-62-57-904	300148093524601		402	402	UJ-62-58-708	300140093522501		414	414
UJ-62-57-905	300122093523701		402	402	UJ-62-58-709	300115093502602		415	415
UJ-62-57-907	300220093523901		403	403	UJ-62-58-809	300200093490301		415	415
UJ-62-57-908	300228093523901		403	403	UJ-62-58-810	300127093485901		415	415
UJ-62-57-909	300140093524301		403	403	UJ-62-59-101	300623093443601	416	416	416
UJ-62-58-208	300651093482201		404	404	UJ-62-59-123	300627093440801		416	416
UJ-62-58-304	300503093450201		404	404	UJ-62-59-124	300522093445201		417	
UJ-62-58-305	300608093461001		404						

HY - Hydrograph

WL - Water-Level Record

QW - Water-Quality Record

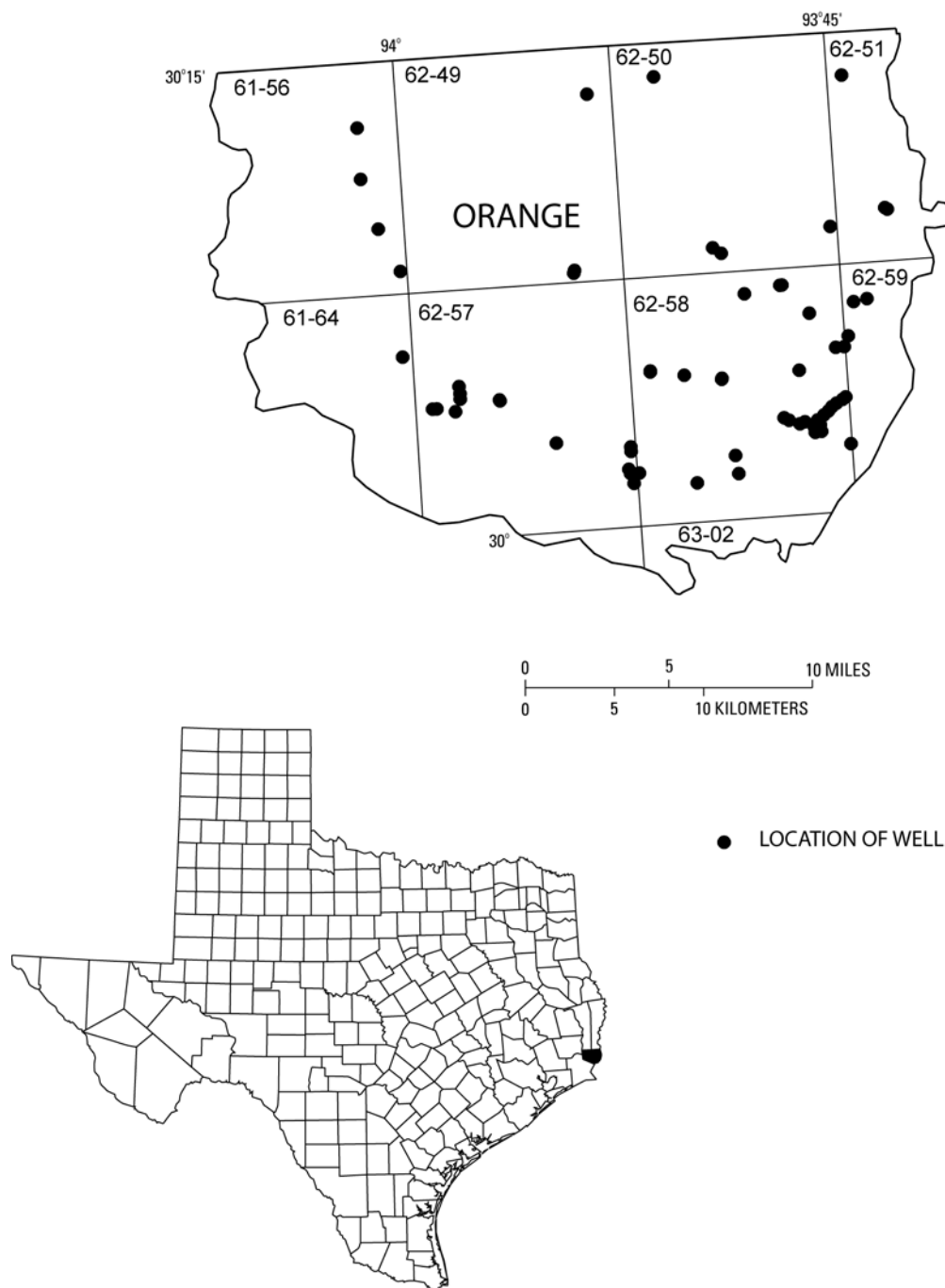
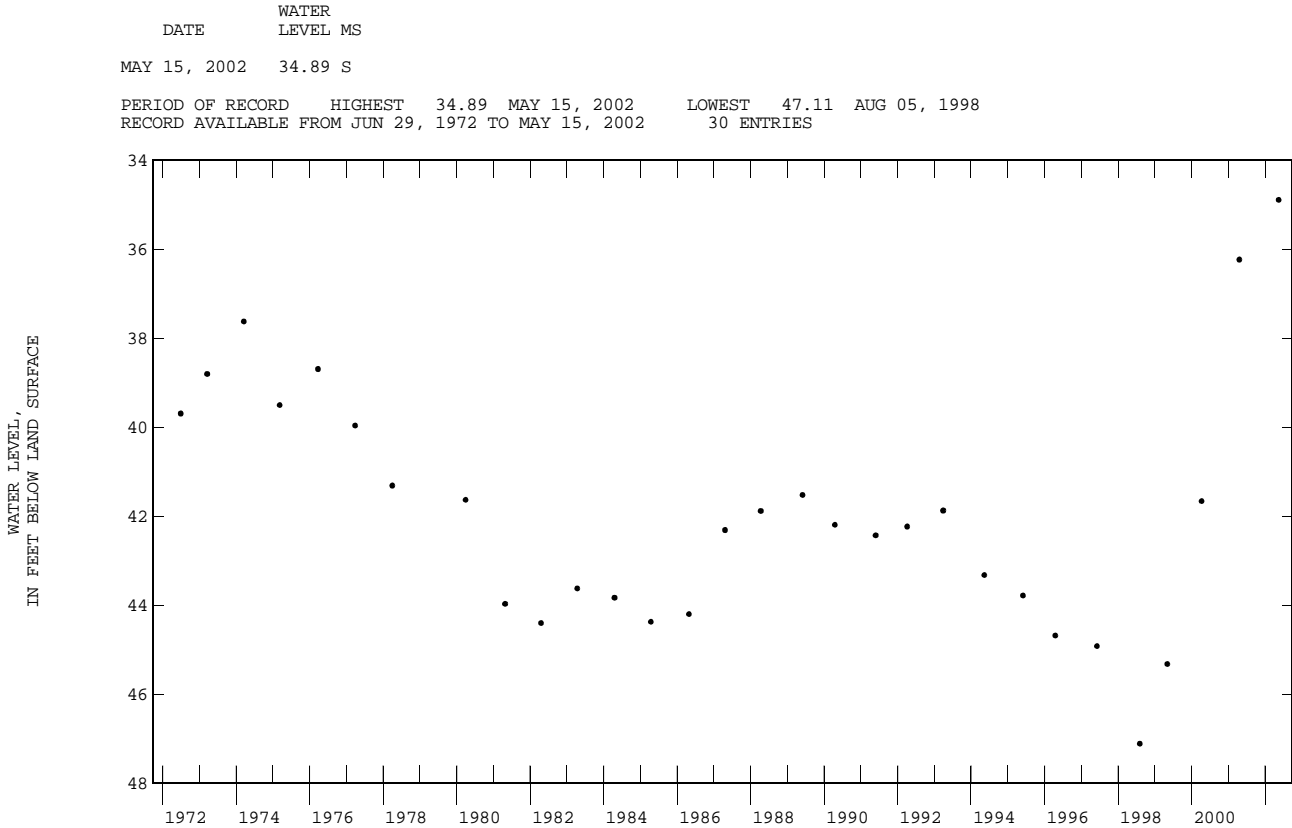


Figure 34.--Orange County Map

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 301237094012301; State Well Number UJ-61-56-315. Withdrawal well, depth 380 ft. Upper casing diameter 4 in; top of first opening 356 ft, bottom of last opening 380 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 26 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM



USGS 301104094012301; State Well Number UJ-61-56-614. Withdrawal well, depth 483 ft. Upper casing diameter 4 in; top of first opening 453 ft, bottom of last opening 483 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 20 ft.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (00058)	TO SAM- PLING (MIN) (72004)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (00400)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00095)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)
DEC 12...	0927	41	>1440	7.7	672	21.5	71.0

USGS 300813094001301; State Well Number UJ-61-56-919. Withdrawal well, depth 432 ft. Upper casing diameter 14 in; top of first opening 385 ft, bottom of last opening 432 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 21 ft.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (00058)	TO SAM- PLING (MIN) (72004)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (00400)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00095)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)
DEC 14...	0816	300	20	7.5	911	21.0	185

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 300932094005301; State Well Number UJ-61-56-922. Withdrawal well, depth 495 ft. Upper casing diameter 16 in; top of first opening 284 ft, bottom of last opening 490 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 26 ft.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (00058)	TO SAM- PLING (MIN) (72004)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L) AS CL) (00940)
DEC 14...	0855	670	>60	8.2	521	21.5	54.2	

USGS 300538094002001; State Well Number UJ-61-64-305. Unused well, depth 472 ft. Upper casing diameter 2 in; top of first opening 462 ft. bottom of last opening 472 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 17 ft.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (00058)	TO SAM- PLING (MIN) (72004)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L) AS CL) (00940)
DEC 12...	1638	75	>120	7.9	1660	22.0	407	

USGS 301311093532101; State Well Number UJ-62-49-302. Withdrawal well, depth 350 ft. Upper casing diameter 10 in; top of first opening 320 ft, bottom of last opening 350 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 25 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

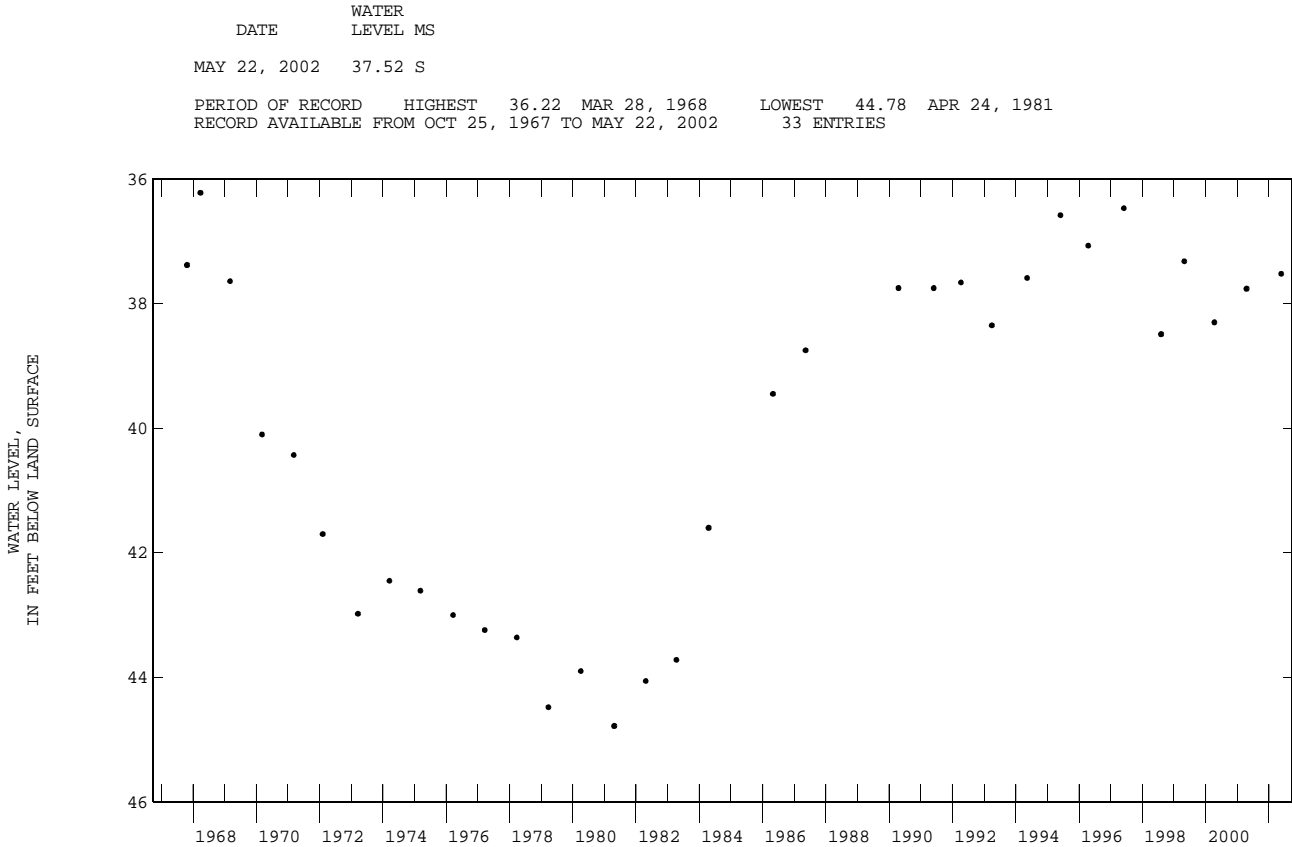
DATE	WATER LEVEL MS
MAY 22, 2002	51.28 S
PERIOD OF RECORD	HIGHEST 40.48 MAR 30, 1993
RECORD AVAILABLE FROM APR 27, 1984 TO MAY 22, 2002	LOWEST 57.00 AUG 06, 1998
	13 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (72004)	TO SAM- PLING (MIN) (72004)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L) AS CL) (00940)
DEC 14...	1104	>60	7.2	175	20.5	13.6		

USGS 300754093541101; State Well Number UJ-62-49-904. Withdrawal well, depth 415 ft. Upper casing diameter 4 in; top of first opening 399 ft, bottom of last opening 415 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 16 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM



WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	PUMP OR FLOW PERIOD PRIOR TO SAM-PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND-ARD UNITS) (00400)	SPE-CIFIC CON-DUCT-ANCE (US/CM) (00095)	TEMPER-ATURE WATER (DEG C) (00010)	CHLO-RIDE, DIS-SOLVED (MG/L AS CL) (00940)
DEC 11...	1001	20	7.7	229	22.0	15.5

USGS 300749093541301; State Well Number UJ-62-49-905. Withdrawal well, depth 394 ft. Upper casing diameter 4 in; top of first opening 378 ft, bottom of last opening 394 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 16 ft.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	PUMP OR FLOW PERIOD PRIOR TO SAM-PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND-ARD UNITS) (00400)	SPE-CIFIC CON-DUCT-ANCE (US/CM) (00095)	TEMPER-ATURE WATER (DEG C) (00010)	CHLO-RIDE, DIS-SOLVED (MG/L AS CL) (00940)
DEC 11...	0938	20	7.7	231	21.5	13.5

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 301334093510001; State Well Number UJ-62-50-106. Withdrawal well, depth 480 ft. Upper casing diameter 10 in; top of first opening 445 ft, bottom of last opening 480 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 26 ft.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)
DEC 14...	1041	>120	7.5	762	23.5	147

USGS 301334093510002; State Well Number UJ-62-50-107. Withdrawal well, depth 730 ft. Upper casing diameter 10.75 in; top of first opening 680 ft, bottom of last opening 730 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 26 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAY 22, 2002	43.95 S
PERIOD OF RECORD	HIGHEST 37.26 APR 08, 1992
RECORD AVAILABLE FROM APR 28, 1990 TO MAY 22, 2002	LOWEST 43.95 MAY 22, 2002 13 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)
DEC 14...	1141	20	7.3	415	23.5	41.3

USGS 300818093492101; State Well Number UJ-62-50-807. Withdrawal well, depth 454 ft. Upper casing diameter 4 in; top of first opening 442 ft, bottom of last opening 454 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 20 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAY 22, 2002	42.29 S
PERIOD OF RECORD	HIGHEST 41.68 JUN 02, 1997
RECORD AVAILABLE FROM JUN 30, 1972 TO MAY 22, 2002	LOWEST 51.52 APR 30, 1982 31 ENTRIES

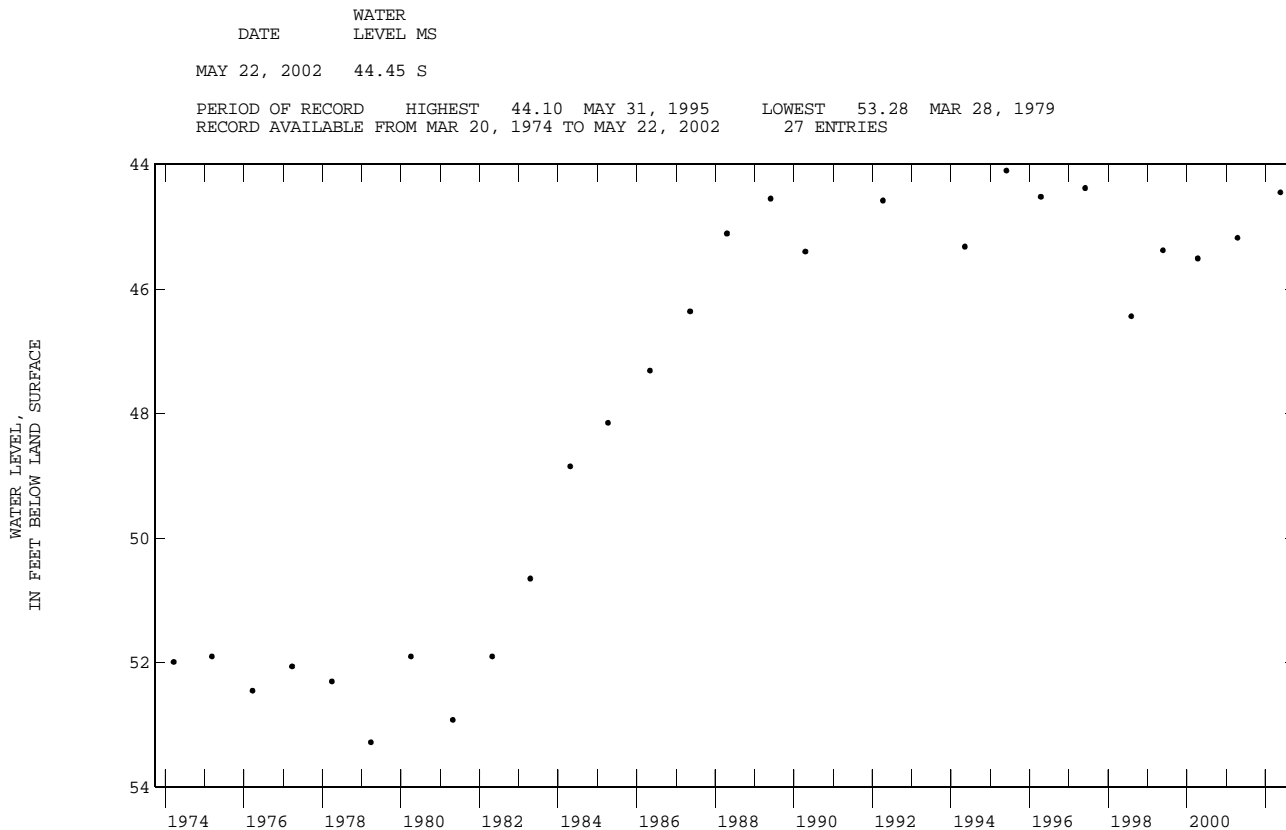
WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)
DEC 13...	1444	20	7.0	277	21.5	22.5

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 300807093490402; State Well Number UJ-62-50-808. Withdrawal well, depth 655 ft. Upper casing diameter 4 in; top of first opening 643 ft, bottom of last opening 655 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 20 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM



WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	PUMP OR FLOW PERIOD PRIOR TO SAM-PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND-ARD UNITS) (00400)	SPE-CIFIC CON-DUCT-ANCE (US/CM) (00095)	TEMPER-ATURE WATER (DEG C) (00010)	CHLO-RIDE, DIS-SOLVED (MG/L) AS CL (00940)
DEC 13...	1416	20	7.5	670	21.5	142

USGS 300842093451401; State Well Number UJ-62-50-911. Withdrawal well, depth 629 ft. Upper casing diameter 18 in; top of first opening 454 ft, bottom of last opening 618 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 12 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE WATER LEVEL MS
MAY 23, 2002 47.97 S

PERIOD OF RECORD HIGHEST 40.56 APR 21, 1987 LOWEST 47.97 MAY 23, 2002
RECORD AVAILABLE FROM APR 19, 1983 TO MAY 23, 2002 16 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (00058)	PUMP OR FLOW PERIOD PRIOR TO SAM-PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND-ARD UNITS) (00400)	SPE-CIFIC CON-DUCT-ANCE (US/CM) (00095)	TEMPER-ATURE WATER (DEG C) (00010)	CHLO-RIDE, DIS-SOLVED (MG/L) AS CL (00940)
DEC 12...	0955	1900	>120	7.0	1060	24.0	232

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 301314093442901; State Well Number UJ-62-51-104. Withdrawal well, depth 470 ft. Upper casing diameter 4 in; top of first opening 460 ft, bottom of last opening 470 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 24 ft.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)
DEC 13...	1528	>120	7.3	324	20.5	25.6

USGS 300908093431801; State Well Number UJ-62-51-706. Withdrawal well, depth 505 ft. Upper casing diameter unknown; top of first opening 428 ft, bottom of last opening 488 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 14 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAY 22, 2002	41.87 S
PERIOD OF RECORD	HIGHEST 37.03 MAY 13, 1994
RECORD AVAILABLE FROM	APR 23, 1992 TO MAY 22, 2002
LOWEST	56.29 MAR 31, 1993
10 ENTRIES	

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)
DEC 11...	1718	20	7.6	340	22.0	30.2

USGS 300906093431301; State Well Number UJ-62-51-707. Withdrawal well, depth 502 ft. Upper casing diameter 10 in; top of first opening 428 ft, bottom of last opening 488 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 12 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAY 22, 2002	41.77 S
PERIOD OF RECORD	HIGHEST 34.64 OCT 12, 1962
RECORD AVAILABLE FROM	OCT 12, 1962 TO MAY 22, 2002
LOWEST	55.51 SEP 21, 1972
39 ENTRIES	

USGS 300353093583801; State Well Number UJ-62-57-401. Withdrawal well, depth 481 ft. Upper casing diameter 8.62 in; top of first opening 448 ft, bottom of last opening 468 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 16 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAY 15, 2002	44.61 S
PERIOD OF RECORD	HIGHEST 24.00 , 1956
RECORD AVAILABLE FROM	, 1956 TO MAY 15, 2002
LOWEST	52.30 MAR 24, 1976
37 ENTRIES	

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)
DEC 13...	0901	>1440	8.2	562	21.0	81.8

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 300438093582701; State Well Number **UJ-62-57-403.** Withdrawal well, depth 483 ft. Upper casing diameter 12.75 in; top of first opening 433 ft, bottom of last opening 483 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 15 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAY 15, 2002	30.88 S
PERIOD OF RECORD	HIGHEST 30.00 MAY 29, 1961
RECORD AVAILABLE FROM MAY 29, 1961 TO MAY 15, 2002	LOWEST 48.83 APR 30, 1981 29 ENTRIES

USGS 300425093582601; State Well Number **UJ-62-57-404.** Withdrawal well, depth 490 ft. Upper casing diameter 12.75 in; top of first opening 430 ft, bottom of last opening 481 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 16 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAY 15, 2002	32.31 S
PERIOD OF RECORD	HIGHEST 27.96 MAR 21, 1975
RECORD AVAILABLE FROM MAY 14, 1961 TO MAY 15, 2002	LOWEST 49.72 APR 20, 1982 29 ENTRIES

USGS 300415093582601; State Well Number **UJ-62-57-406.** Withdrawal well, depth 482 ft. Upper casing diameter 12.7 in; top of first opening 430 ft, bottom of last opening 480 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 15 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAY 15, 2002	38.73 S
PERIOD OF RECORD	HIGHEST 30.00 MAY 02, 1961
RECORD AVAILABLE FROM MAY 02, 1961 TO MAY 15, 2002	LOWEST 50.00 APR 28, 1967 29 ENTRIES

USGS 300400093591601; State Well Number **UJ-62-57-407.** Withdrawal well, depth 372 ft. Upper casing diameter 12.7 in; top of first opening 320 ft, bottom of last opening 370 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 6 ft.

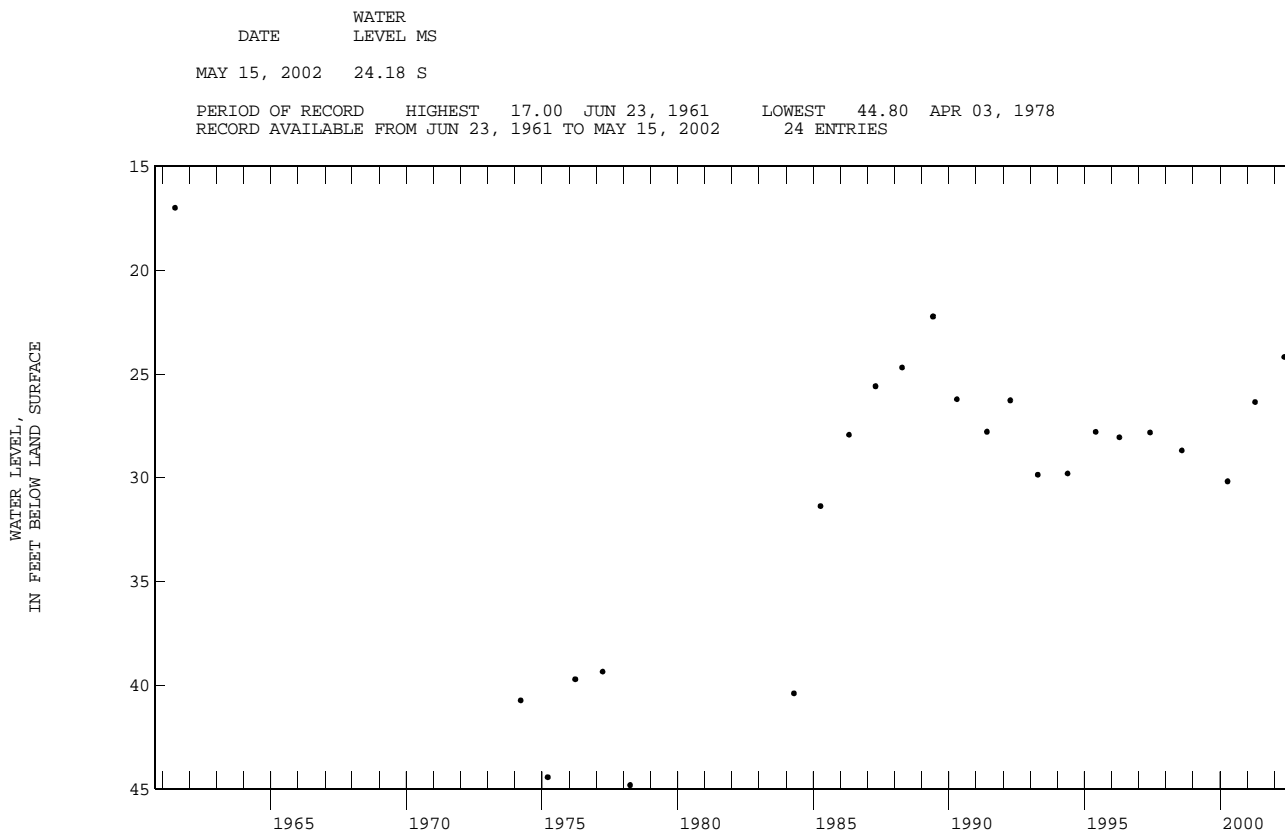
WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAY 15, 2002	26.01 S
PERIOD OF RECORD	HIGHEST 3.84 APR 19, 1990
RECORD AVAILABLE FROM JUL 12, 1961 TO MAY 15, 2002	LOWEST 44.50 APR 25, 1977 27 ENTRIES

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 300400093592501; State Well Number UJ-62-57-408. Withdrawal well, depth 385 ft. Upper casing diameter 12.7 in; top of first opening 343 ft, bottom of last opening 383 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 6 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM



USGS 300409093570501; State Well Number UJ-62-57-501. Withdrawal well, depth 445 ft. Upper casing diameter 8.6 in; top of first opening 405 ft, bottom of last opening 435 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 16 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAY 15, 2002	41.74 S
PERIOD OF RECORD	HIGHEST 12.04 APR 20, 1990
RECORD AVAILABLE FROM	LOWEST 47.30 APR 20, 1981
	38 ENTRIES

USGS 300244093551301; State Well Number UJ-62-57-502. Withdrawal well, depth 528 ft. Upper casing diameter 6 in; top of first opening 478 ft, bottom of last opening 528 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 9.05 ft.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)
DEC 13...	1023	20	7.8	371	18.5	21.9

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 300407093570401; State Well Number UJ-62-57-509. Withdrawal well, depth 440 ft. Upper casing diameter 7.62 in; top of first opening 410 ft, bottom of last opening 440 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 16 ft.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)
DEC 13...	0941	>1440	8.1	394	19.0	35.0

USGS 300148093524601; State Well Number UJ-62-57-904. Withdrawal well, depth 458 ft. Upper casing diameter 10 in; top of first opening 432 ft, bottom of last opening 458 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 10 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAY 16, 2002	107.13 S
PERIOD OF RECORD	HIGHEST 77.50 MAR 08, 1968
RECORD AVAILABLE FROM MAR 08, 1968 TO MAY 16, 2002	LOWEST 115.53 APR 11, 2000 29 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)
DEC 13...	1152	>1440	8.1	531	21.5	56.6

USGS 300122093523701; State Well Number UJ-62-57-905. Withdrawal well, depth 464 ft. Upper casing diameter 10 in; top of first opening 422 ft, bottom of last opening 464 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 8 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAY 16, 2002	102.48 S
PERIOD OF RECORD	HIGHEST 49.07 FEB 25, 1963
RECORD AVAILABLE FROM FEB 25, 1963 TO MAY 16, 2002	LOWEST 115.31 APR 11, 2000 17 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)
DEC 13...	1058	>1440	8.0	592	23.5	50.8

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 300220093523901; State Well Number UJ-62-57-907. Withdrawal well, depth 664 ft. Upper casing diameter 16 in; top of first opening 604 ft, bottom of last opening 664 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 10 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAY 16, 2002	38.32 S
PERIOD OF RECORD	HIGHEST 34.00 MAR 08, 1968
RECORD AVAILABLE FROM	SEP 29, 1965 TO MAY 16, 2002
	LOWEST 46.76 MAY 13, 1987
	30 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)
DEC 13...	1212	>1440	8.0	983	25.0	202

USGS 300228093523901; State Well Number UJ-62-57-908. Withdrawal well, depth 634 ft. Upper casing diameter 16 in; top of first opening 573 ft, bottom of last opening 634 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 10 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAY 16, 2002	39.24 S
PERIOD OF RECORD	HIGHEST 29.28 APR 15, 1996
RECORD AVAILABLE FROM	OCT 11, 1965 TO MAY 16, 2002
	LOWEST 44.80 APR 21, 1983
	28 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)
DEC 13...	1225	>1440	7.9	994	25.0	217

USGS 300140093524301; State Well Number UJ-62-57-909. Withdrawal well, depth 460 ft. Upper casing diameter 12 in; top of first opening 410 ft, bottom of last opening 460 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 10 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAY 16, 2002	111.76 S
PERIOD OF RECORD	HIGHEST 97.88 MAY 17, 1994
RECORD AVAILABLE FROM	APR 21, 1983 TO MAY 16, 2002
	LOWEST 132.18 APR 11, 2000
	14 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)
DEC 13...	1136	>1440	8.0	545	23.5	51.9

ORANGE COUNTY GROUND-WATER DATA--Continued

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 300651093482201; State Well Number UJ-62-58-208. Withdrawal well, depth 557 ft. Upper casing diameter 8 in; top of first opening 509 ft, bottom of last opening 539 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 14 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAY 23, 2002	39.11 S

PERIOD OF RECORD	HIGHEST	39.11	MAY 23, 2002	LOWEST	50	JUL 01, 1989
RECORD AVAILABLE FROM	JUL 01, 1989 TO MAY 23, 2002		12 ENTRIES			

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L) AS CL) (00940)
DEC 13...	1329	>480	7.5	395	23.5	49.1

USGS 300503093450201; State Well Number UJ-62-58-304. Withdrawal well, depth 719 ft. Upper casing diameter 14 in; top of first opening 626 ft, bottom of last opening 706 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 10 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAY 22, 2002	48.11 S

PERIOD OF RECORD	HIGHEST	27.00	AUG 26, 1954	LOWEST	62.57	FEB 09, 1972
RECORD AVAILABLE FROM	AUG 26, 1954 TO MAY 22, 2002		37 ENTRIES			

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (00058)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L) AS CL) (00940)
DEC 12...	1122	650	>60	7.2	814	24.0	160

USGS 300608093461001; State Well Number UJ-62-58-305. Withdrawal well, depth 622 ft. Upper casing diameter 16 in; top of first opening 520 ft, bottom of last opening 622 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 11 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAY 23, 2002	50.29 S

PERIOD OF RECORD	HIGHEST	33.00	JAN 01, 1961	LOWEST	60.47	FEB 08, 1972
RECORD AVAILABLE FROM	JAN 01, 1961 TO MAY 23, 2002		38 ENTRIES			

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 300702093470701; State Well Number UJ-62-58-324. Withdrawal well, depth 460 ft. Upper casing diameter 14 in; top of first opening 365 ft, bottom of last opening 460 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 14 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAY 23, 2002	49.54 S
PERIOD OF RECORD	HIGHEST 40.00 JUN 11, 1964
RECORD AVAILABLE FROM	LOWEST 59.04 FEB 09, 1972
	35 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (00058)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)
DEC 12...	1036	500	>120	7.1	289	22.5	17.0

USGS 300503093452001; State Well Number UJ-62-58-325. Withdrawal well, depth 682 ft. Upper casing diameter 14 in; top of first opening 620 ft, bottom of last opening 682 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 12 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAY 22, 2002	39.28 S
PERIOD OF RECORD	HIGHEST 30.94 MAY 05, 1999
RECORD AVAILABLE FROM	LOWEST 61.13 FEB 09, 1972
	36 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (00058)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)
DEC 12...	1108	650	>180	7.2	743	24.5	142

USGS 300702093470301; State Well Number UJ-62-58-326. Withdrawal well, depth 600 ft. Upper casing diameter 16 in; top of first opening 530 ft, bottom of last opening 600 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 14 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAY 23, 2002	48.28 S
PERIOD OF RECORD	HIGHEST 42.93 JUN 02, 1995
RECORD AVAILABLE FROM	LOWEST 55.8 NOV 05, 1981
	14 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (00058)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)
DEC 12...	1016	680	>1440	7.1	484	23.5	63.3

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 300443093514801; State Well Number UJ-62-58-425. Withdrawal well, depth 630 ft. Upper casing diameter 4.5 in; top of first opening 600 ft, bottom of last opening 630 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 15 ft.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (00058)	TO SAM- PLING (MIN) (72004)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L) AS CL) (00940)
DEC 12...	1543	150	>480	8.0	449	24.5	64.1	

USGS 300441093514801; State Well Number UJ-62-58-427. Withdrawal well, depth 595 ft. Upper casing diameter 7.62 in; top of first opening 565 ft, bottom of last opening 595 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 15 ft.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (00058)	TO SAM- PLING (MIN) (72004)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L) AS CL) (00940)
DEC 12...	1605	150	>120	7.7	376	24.0	44.3	

USGS 300431093503801; State Well Number UJ-62-58-429. Withdrawal well, depth 686 ft. Upper casing diameter 14 in; top of first opening 619 ft, bottom of last opening 683 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 6 ft.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (72004)	TO SAM- PLING (MIN) (72004)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L) AS CL) (00940)
DEC 12...	1442	>360	7.9	945	25.5	203		

USGS 300421093492001; State Well Number UJ-62-58-514. Withdrawal well, depth 400 ft. Upper casing diameter 4 in; top of first opening unknown, bottom of last opening unknown. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 8 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAY 16, 2002	10.42 S
PERIOD OF RECORD	HIGHEST 6.26 APR 20, 1992
RECORD AVAILABLE FROM APR 19, 1990 TO MAY 16, 2002	LOWEST 12.02 AUG 03, 1998
	13 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (72004)	TO SAM- PLING (MIN) (72004)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L) AS CL) (00940)
DEC 12...	1516	>420	7.5	729	20.5	43.7		

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 300419093492101; State Well Number UJ-62-58-515. Withdrawal well, depth 275 ft. Upper casing diameter 4 in; top of first opening unknown, bottom of last opening unknown. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 8 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAY 16, 2002	6.87 S
PERIOD OF RECORD	HIGHEST 4.57 APR 18, 2001
RECORD AVAILABLE FROM	LOWEST 10.20 APR 19, 1990
	13 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)
DEC 12...	1502	>120	7.5	760	21.5	49.2

USGS 300249093464501; State Well Number UJ-62-58-605. Withdrawal well, depth 717 ft. Upper casing diameter 16 in; top of first opening 604 ft, bottom of last opening 717 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 7 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAY 21, 2002	47.10 S
PERIOD OF RECORD	HIGHEST 29.00 , 1959
RECORD AVAILABLE FROM	LOWEST 63.13 MAR 23, 1976
	25 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)
DEC 11...	1431	20	7.6	3470	23.5	1090

USGS 300302093455401; State Well Number UJ-62-58-608. Withdrawal well, depth 736 ft. Upper casing diameter 20 in; top of first opening 620 ft, bottom of last opening 736 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 8 ft.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)
DEC 11...	1533	20	7.8	1450	23.5	384

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 300309093454401; State Well Number UJ-62-58-609. Withdrawal well, depth 726 ft. Upper casing diameter 16 in; top of first opening 634 ft, bottom of last opening 726 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 11 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAY 22, 2002	43.64 S
PERIOD OF RECORD	HIGHEST 33.00 SEP , 1959
RECORD AVAILABLE FROM	SEP , 1959 TO MAY 22, 2002
	LOWEST 61.19 MAR 11, 1970
	28 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L) AS CL (00940)
DEC 11...	1408	>1440	7.8	887	21.5	206

USGS 300316093453601; State Well Number UJ-62-58-610. Observation well, depth 715 ft. Upper casing diameter 1.5 in; top of first opening unknown, bottom of last opening unknown. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 7 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAY 22, 2002	37.38 S
PERIOD OF RECORD	HIGHEST 35.00 SEP , 1959
RECORD AVAILABLE FROM	SEP , 1959 TO MAY 22, 2002
	LOWEST 68.00 FEB , 1968
	38 ENTRIES

USGS 300322093452601; State Well Number UJ-62-58-611. Observation well, depth 715 ft. Upper casing diameter 8 in; top of first opening unknown, bottom of last opening unknown. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 8 ft.

Senate Bill 1 real-time ground-water level site.

Period of Record.--Sept. 1959 to Aug. 1998 (periodic measurements); Mar. 1999 to current year (daily mean).

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

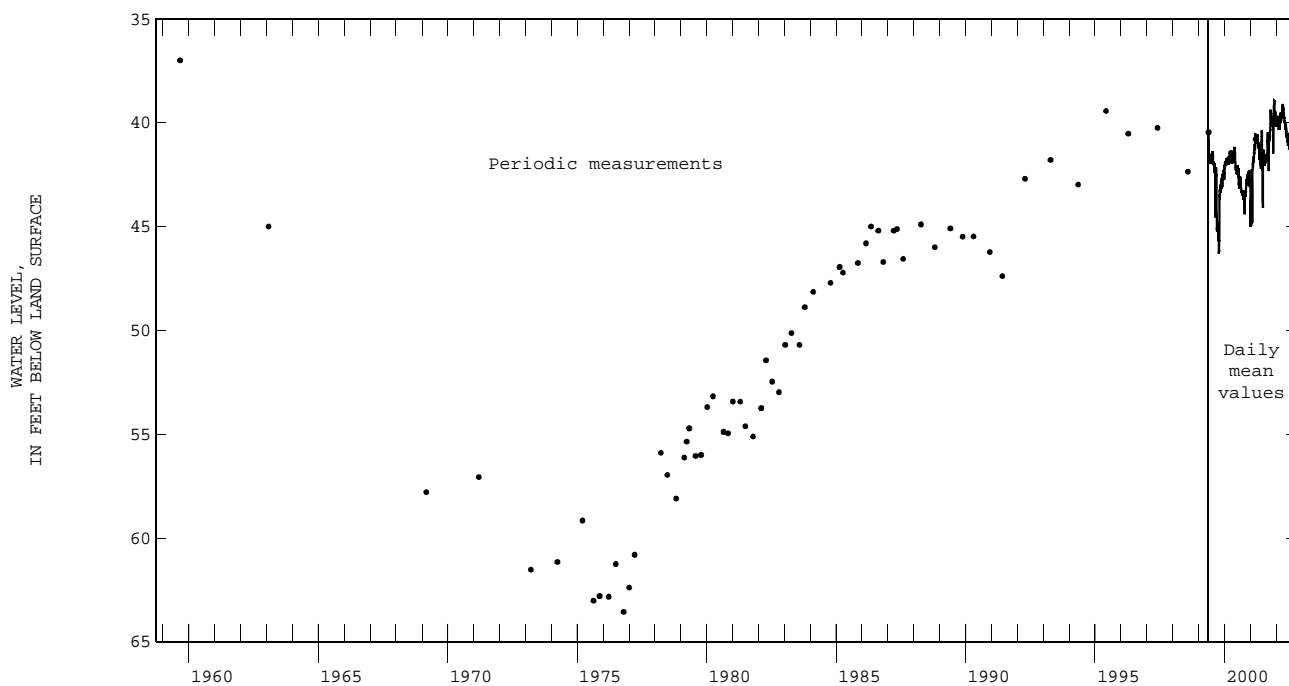
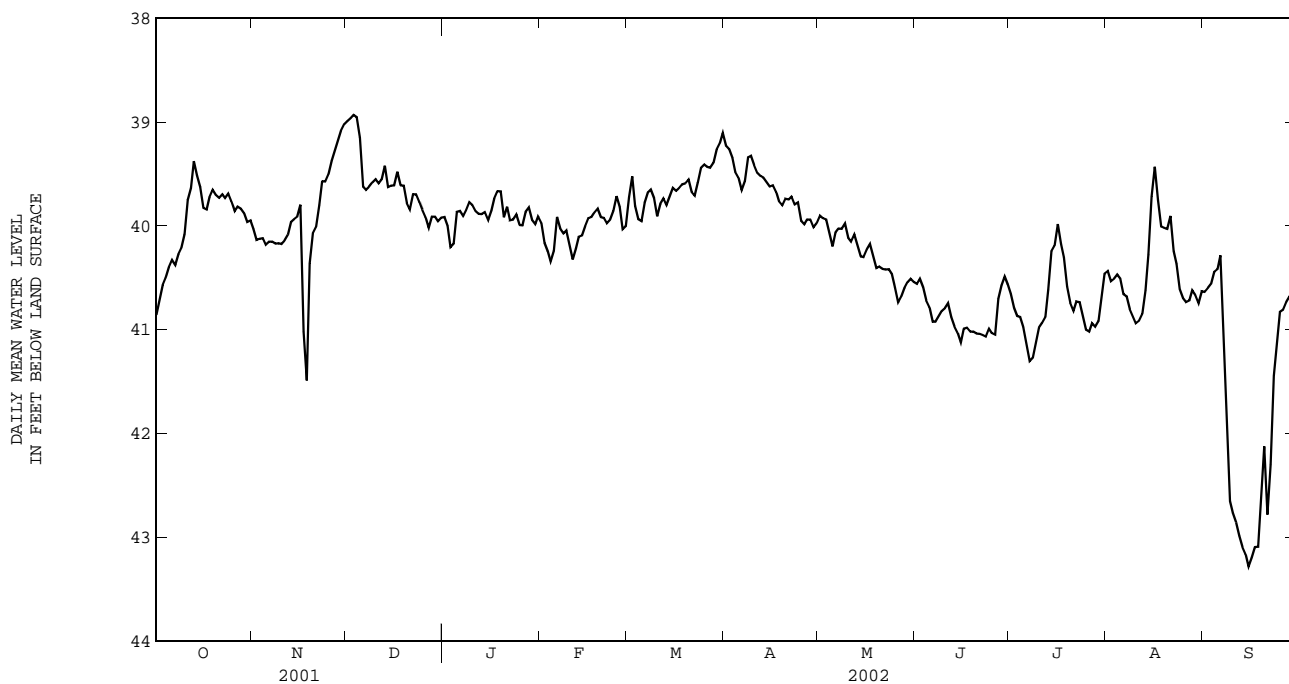
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
1	40.88	40.82	40.86	40.14	39.96	40.03	---	---	e38.99	39.95	39.88	39.91
2	40.83	40.62	40.71	40.18	40.09	40.13	---	---	e38.96	40.08	39.92	40.00
3	40.63	40.52	40.57	40.17	40.11	40.12	---	---	e38.93	40.32	40.08	40.20
4	40.52	40.46	40.50	40.15	40.09	40.12	---	---	e38.95	40.26	40.07	40.17
5	40.46	40.22	40.40	40.22	40.15	40.18	---	---	e39.15	40.07	39.71	39.86
6	40.40	40.22	40.33	40.20	40.11	40.15	---	---	e39.62	40.02	39.78	39.86
7	40.40	40.34	40.38	40.19	40.12	40.15	---	---	e39.65	39.93	39.88	39.90
8	40.34	40.24	40.27	40.24	40.12	40.17	---	---	e39.62	39.91	39.78	39.85
9	40.26	40.16	40.21	40.21	40.14	40.17	---	---	e39.58	39.80	39.75	39.77
10	40.23	40.02	40.08	40.21	40.15	40.17	---	---	e39.55	39.83	39.76	39.80
11	40.02	39.49	39.75	40.21	40.11	40.14	39.61	39.53	39.59	39.91	39.79	39.86
12	39.70	39.62	39.64	40.16	40.03	40.09	39.60	39.51	39.55	39.91	39.81	39.88
13	39.70	39.00	39.38	40.04	39.92	39.96	39.51	39.32	39.42	39.91	39.85	39.88
14	39.61	39.40	39.51	39.97	39.90	39.94	39.74	39.50	39.63	39.92	39.81	39.87
15	39.72	39.59	39.63	39.96	39.85	39.91	39.73	39.56	39.61	39.96	39.91	39.94
16	39.89	39.71	39.83	40.28	39.73	39.80	39.74	39.39	39.61	39.92	39.79	39.85
17	39.88	39.76	39.84	---	---	e41.02	39.58	39.32	39.48	39.83	39.64	39.73
18	39.76	39.66	39.72	---	---	e41.49	39.65	39.57	39.61	39.72	39.62	39.66
19	39.67	39.63	39.65	40.85	40.20	40.36	39.72	39.53	39.61	39.96	39.52	39.67
20	39.77	39.66	39.70	---	---	e40.07	39.83	39.72	39.78	40.08	39.78	39.92
21	39.76	39.68	39.73	---	---	e40.01	39.86	39.82	39.84	39.90	39.76	39.82
22	39.76	39.65	39.69	39.92	39.70	39.80	39.83	39.59	39.69	40.02	39.90	39.94
23	39.76	39.69	39.73	39.70	39.51	39.57	39.77	39.60	39.69	39.97	39.91	39.94
24	39.75	39.65	39.69	---	---	e39.57	39.82	39.74	39.77	39.95	39.87	39.89
25	39.86	39.70	39.76	39.52	39.46	39.50	39.90	39.82	39.84	40.03	39.92	39.99
26	39.91	39.83	39.86	39.46	39.33	39.37	39.99	39.85	39.91	40.03	39.92	39.99
27	39.86	39.78	39.82	39.35	39.18	39.27	40.06	39.99	40.02	39.92	39.84	39.86
28	39.94	39.78	39.83	---	---	e39.18	40.00	39.84	39.91	39.90	39.79	39.82
29	39.94	39.83	39.88	---	---	e39.08	39.95	39.88	39.91	39.99	39.89	39.94
30	40.00	39.94	39.96	---	---	e39.02	39.97	39.94	39.95	40.01	39.94	39.98
31	40.00	39.92	39.95	---	---	---	39.99	39.88	39.92	40.00	39.84	39.91
MONTH	40.88	39.00	39.96	---	---	39.95	---	---	39.59	40.32	39.52	39.89

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002												
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
FEBRUARY			MARCH			APRIL			MAY			
1	40.07	39.86	39.97	39.97	39.53	39.72	39.25	39.18	39.23	39.94	39.86	39.90
2	40.20	40.07	40.16	39.64	39.47	39.52	39.27	39.24	39.26	39.98	39.89	39.92
3	40.32	40.17	40.24	39.89	39.64	39.81	39.42	39.24	39.34	39.97	39.91	39.94
4	40.36	40.31	40.34	39.98	39.89	39.94	39.50	39.42	39.48	40.18	39.95	40.07
5	40.33	40.02	40.24	40.00	39.86	39.95	39.62	39.48	39.53	40.26	40.13	40.20
6	40.02	39.88	39.91	39.86	39.69	39.78	39.72	39.59	39.65	40.13	40.02	40.07
7	40.09	39.91	40.02	39.71	39.63	39.68	39.60	39.51	39.57	40.09	39.97	40.03
8	40.12	40.05	40.07	39.68	39.61	39.65	39.59	39.02	39.34	40.07	39.96	40.03
9	40.07	40.02	40.04	39.86	39.65	39.73	39.37	39.29	39.32	40.00	39.95	39.98
10	40.36	40.03	40.19	39.96	39.85	39.91	39.47	39.37	39.41	40.26	40.00	40.11
11	40.40	40.28	40.32	39.85	39.73	39.79	39.54	39.46	39.49	40.27	40.06	40.15
12	40.41	40.09	40.22	39.80	39.67	39.73	39.55	39.47	39.52	40.23	40.03	40.08
13	40.13	40.08	40.11	39.83	39.78	39.80	39.56	39.50	39.53	40.26	40.11	40.19
14	40.11	40.04	40.09	39.79	39.68	39.72	39.59	39.56	39.58	40.32	40.26	40.29
15	40.06	39.95	40.00	39.71	39.59	39.63	39.69	39.58	39.62	40.35	40.21	40.30
16	39.95	39.90	39.93	39.73	39.60	39.66	39.64	39.57	39.61	40.29	40.14	40.23
17	39.98	39.89	39.91	39.69	39.58	39.63	39.78	39.59	39.67	40.27	40.14	40.18
18	39.92	39.84	39.87	39.63	39.58	39.60	39.82	39.70	39.77	40.35	40.18	40.29
19	39.91	39.79	39.83	39.62	39.51	39.59	39.83	39.76	39.80	40.48	40.35	40.41
20	39.94	39.88	39.91	39.62	39.51	39.55	39.77	39.70	39.74	40.42	40.36	40.39
21	39.94	39.90	39.92	39.74	39.62	39.68	39.88	39.69	39.74	40.49	40.36	40.41
22	40.00	39.94	39.97	39.76	39.64	39.71	39.74	39.68	39.72	40.46	40.38	40.42
23	39.98	39.90	39.94	39.66	39.45	39.58	39.90	39.71	39.79	40.46	40.39	40.42
24	39.93	39.75	39.86	39.48	39.41	39.44	39.87	39.70	39.77	40.54	40.42	40.46
25	39.80	39.66	39.71	39.52	39.34	39.41	40.00	39.87	39.95	40.68	40.54	40.59
26	39.95	39.72	39.82	39.48	39.40	39.43	40.03	39.97	39.99	40.77	40.68	40.74
27	40.11	39.95	40.03	39.55	39.37	39.44	40.03	39.88	39.94	40.80	40.56	40.68
28	40.05	39.95	40.00	39.52	39.32	39.39	40.00	39.91	39.94	40.63	40.55	40.59
29	---	---	---	39.32	39.23	39.26	40.06	39.95	40.01	40.58	40.49	40.54
30	---	---	---	39.26	39.12	39.20	40.07	39.87	39.97	40.57	40.38	40.51
31	---	---	---	39.18	39.07	39.11	---	---	---	40.57	40.46	40.54
MONTH	40.41	39.66	40.02	40.00	39.07	39.61	40.07	39.02	39.64	40.80	39.86	40.28
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
JUNE			JULY			AUGUST			SEPTEMBER			
1	40.63	40.50	40.56	40.72	40.60	40.65	40.47	40.41	40.43	40.68	40.60	40.64
2	40.53	40.48	40.51	40.82	40.72	40.78	40.56	40.46	40.53	40.67	40.56	40.60
3	40.70	40.48	40.59	40.93	40.82	40.87	40.56	40.47	40.51	40.64	40.48	40.56
4	40.75	40.68	40.72	40.94	40.85	40.87	40.49	40.44	40.47	40.50	40.39	40.44
5	40.88	40.73	40.78	41.10	40.93	40.98	40.61	40.47	40.51	40.48	40.36	40.41
6	40.99	40.79	40.92	41.23	41.10	41.13	40.67	40.61	40.66	41.06	40.05	40.28
7	40.97	40.89	40.92	41.36	41.23	41.30	40.75	40.65	40.68	41.66	40.56	41.11
8	40.92	40.81	40.87	41.34	41.19	41.27	40.84	40.74	40.80	42.07	41.62	41.86
9	40.85	40.78	40.82	41.20	41.06	41.13	40.95	40.74	40.87	42.85	42.07	42.65
10	40.86	40.72	40.79	41.06	40.90	40.98	41.01	40.89	40.94	42.91	42.59	42.77
11	40.79	40.69	40.74	41.02	40.81	40.93	40.93	40.87	40.91	42.93	42.74	42.85
12	40.96	40.79	40.88	40.94	40.76	40.88	40.90	40.65	40.85	43.10	42.89	42.98
13	41.03	40.91	40.97	40.85	40.34	40.61	40.79	40.45	40.62	43.17	43.01	43.09
14	41.11	40.92	41.03	40.36	40.14	40.24	40.45	40.07	40.27	43.21	43.12	43.16
15	41.17	41.05	41.12	40.47	39.92	40.19	40.16	39.53	39.72	43.33	43.21	43.28
16	41.06	40.94	40.99	40.25	39.76	39.98	39.58	39.30	39.43	43.28	43.10	43.20
17	41.01	40.96	40.98	40.29	39.98	40.17	40.15	39.41	39.75	43.16	42.98	43.09
18	41.03	41.00	41.02	40.37	40.26	40.30	40.08	39.81	40.01	43.20	43.00	43.09
19	41.07	40.97	41.02	40.69	40.37	40.58	40.03	39.99	40.02	43.10	41.83	42.59
20	41.09	40.81	41.04	40.82	40.69	40.74	40.21	39.84	40.03	42.51	41.99	42.12
21	41.07	41.02	41.04	40.84	40.76	40.82	40.13	39.74	39.90	42.89	42.51	42.78
22	41.09	41.02	41.05	40.81	40.66	40.73	40.29	40.13	40.24	42.92	41.56	42.30
23	41.25	40.99	41.07	40.79	40.68	40.73	40.48	40.29	40.37	41.58	41.30	41.44
24	41.04	40.95	40.99	40.91	40.79	40.87	40.66	40.48	40.61	41.31	40.98	41.17
25	41.07	41.00	41.03	41.02	40.91	41.00	40.72	40.66	40.69	40.98	40.77	40.83
26	41.10	40.98	41.05	41.06	40.94	41.02	40.78	40.68	40.73	40.85	40.77	40.81
27	41.00	40.43	40.70	40.95	40.91	40.94	40.76	40.68	40.72	40.82	40.68	40.73
28	40.65	40.41	40.57	40.99	40.93	40.97	40.70	40.58	40.62	40.70	40.65	40.68
29	40.57	40.41	40.49	40.97	40.81	40.92	40.75	40.61	40.67	40.69	40.58	40.62
30	40.60	40.49	40.56	40.81	40.54	40.69	40.78	40.70	40.74	40.67	40.57	40.60
31	---	---	---	40.54	40.39	40.46	40.70	40.59	40.63	---	---	---
MONTH	41.25	40.41	40.86	41.36	39.76	40.77	41.01	39.30	40.45	43.33	40.05	41.76

e Estimated

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002



USGS 300328093451301; State Well Number UJ-62-58-613. Observation well, depth 723 ft. Upper casing diameter 3.5 in; top of first opening unknown, bottom of last opening unknown. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 10 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAY 22, 2002	8.72 S

PERIOD OF RECORD	HIGHEST	8.10	APR 18, 2001	LOWEST	70.00	FEB , 1968
RECORD AVAILABLE FROM	SEP	, 1959 TO MAY 22, 2002		39 ENTRIES		

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 300332093450601; State Well Number UJ-62-58-614. Withdrawal well, depth 726 ft. Upper casing diameter 16 in; top of first opening unknown, bottom of last opening unknown. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 11 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAY 22, 2002	43.27 S
PERIOD OF RECORD	HIGHEST 37.00 JUN , 1959 LOWEST 66.55 OCT 07, 1969
RECORD AVAILABLE FROM	JUN , 1959 TO MAY 22, 2002 27 ENTRIES

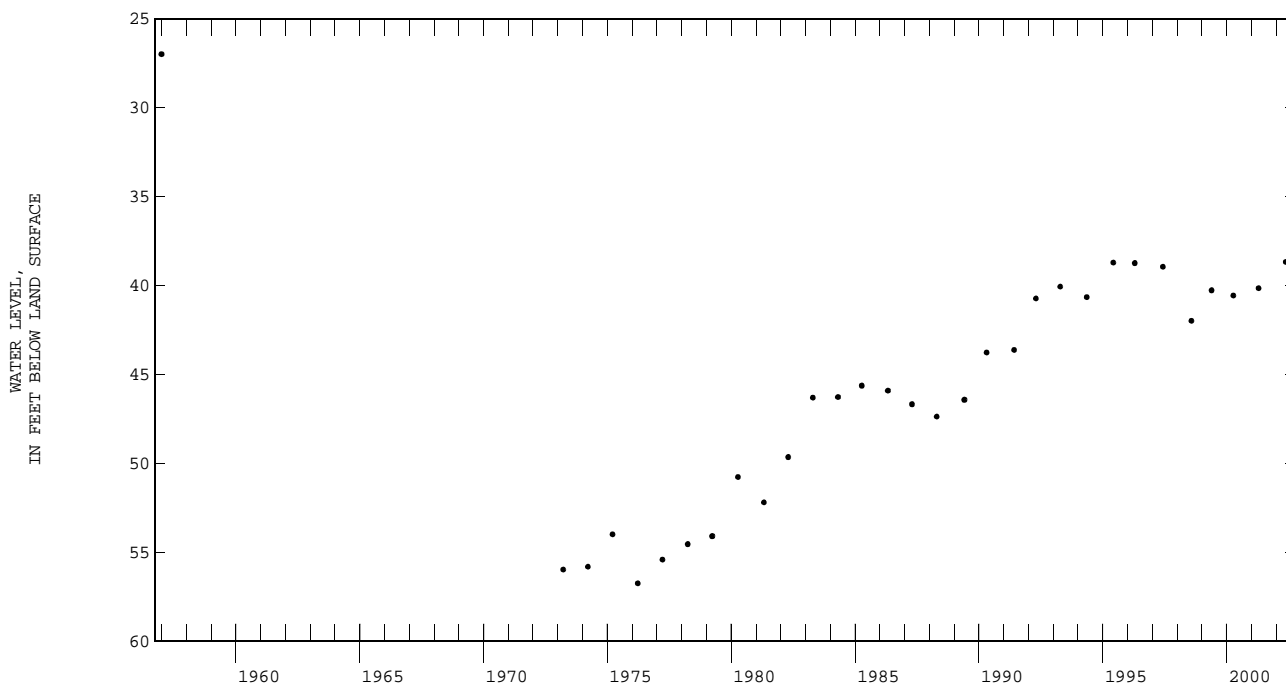
WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L) AS CL) (00940)
DEC 11...	1356	>1440	7.4	1740	22.5	494

USGS 300257093470701; State Well Number UJ-62-58-615. Withdrawal well, depth 700 ft. Upper casing diameter 18 in; top of first opening 611 ft, bottom of last opening 700 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 9 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAY 23, 2002	38.68 S
PERIOD OF RECORD	HIGHEST 27.00 , 1957 LOWEST 56.74 MAR 24, 1976
RECORD AVAILABLE FROM	, 1957 TO MAY 23, 2002 31 ENTRIES



WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L) AS CL) (00940)
DEC 11...	1631	>1440	7.9	1020	23.5	253

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 300302093471701; State Well Number UJ-62-58-629. Withdrawal well, depth 700 ft. Upper casing diameter 16 in; top of first opening 595 ft, bottom of last opening 700 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 5 ft.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)
DEC 11...	1620	>1440	7.7	2270	22.0	669

USGS 300254093460801; State Well Number UJ-62-58-632. Withdrawal well, depth 730 ft. Upper casing diameter 16 in; top of first opening 625 ft, bottom of last opening 730 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 8 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAY 21, 2002	35.95 S
PERIOD OF RECORD	HIGHEST 35.95 MAY 21, 2002
RECORD AVAILABLE FROM JUN 09, 1965 TO MAY 21, 2002	LOWEST 58.47 MAR 11, 1970 23 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)
DEC 11...	1115	>1440	7.9	591	24.5	96.1

USGS 300245093460301; State Well Number UJ-62-58-633. Withdrawal well, depth 740 ft. Upper casing diameter 16 in; top of first opening 625 ft, bottom of last opening 740 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 5 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAY 21, 2002	29.74 S
PERIOD OF RECORD	HIGHEST 28.14 JUN 06, 1997
RECORD AVAILABLE FROM AUG 05, 1965 TO MAY 21, 2002	LOWEST 63.85 SEP 21, 1972 36 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)
DEC 11...	1131	>1440	7.9	1640	21.0	437

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 300241093461501; State Well Number UJ-62-58-634. Withdrawal well, depth 747 ft. Upper casing diameter 16 in; top of first opening 615 ft, bottom of last opening 730 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 5 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAY 21, 2002	35.72 S
PERIOD OF RECORD	HIGHEST 33.24 JUN 06, 1995
RECORD AVAILABLE FROM	LOWEST 60.20 MAR 13, 1970
JUL 07, 1965 TO MAY 21, 2002	29 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)
DEC 11...	1221	>1440	7.6	1670	18.5	447

USGS 300252093463401; State Well Number UJ-62-58-638. Withdrawal well, depth 750 ft. Upper casing diameter 16 in; top of first opening 634 ft, bottom of last opening 750 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 5 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAY 21, 2002	39.51 S
PERIOD OF RECORD	HIGHEST 38.27 JUN 02, 1997
RECORD AVAILABLE FROM	LOWEST 60.0 FEB 18, 1969
FEB 18, 1969 TO MAY 21, 2002	14 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)
DEC 11...	1516	20	8.4	1340	21.5	356

USGS 300233093460101; State Well Number UJ-62-58-639. Withdrawal well, depth 740 ft. Upper casing diameter 16 in; top of first opening 620 ft, bottom of last opening 740 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 5 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAY 21, 2002	30.22 S
PERIOD OF RECORD	HIGHEST 29.64 JUN 06, 1997
RECORD AVAILABLE FROM	LOWEST 58.07 MAR 29, 1974
JUL 06, 1968 TO MAY 21, 2002	29 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)
DEC 11...	1146	>1440	7.8	1690	22.5	463

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 300232093461401; State Well Number **UJ-62-58-640**. Withdrawal well, depth 723 ft. Upper casing diameter 16 in; top of first opening 612 ft, bottom of last opening 723 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 5 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAY 21, 2002	38.54 S
PERIOD OF RECORD	HIGHEST 35.45 JUN 06, 1997
RECORD AVAILABLE FROM	LOWEST 60.16 MAR 25, 1977
JUL 23, 1970 TO MAY 21, 2002	20 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)
DEC 11...	1202	>1440	7.7	1650	24.0	446

USGS 300207093450202; State Well Number **UJ-62-58-641**. Unused well, depth 717 ft. Upper casing diameter 4 in; top of first opening 697 ft, bottom of last opening 717 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 5 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAY 22, 2002	35.97 S
PERIOD OF RECORD	HIGHEST 35.97 MAY 22, 2002
RECORD AVAILABLE FROM	LOWEST 57.03 FEB 08, 1972
SEP 11, 1968 TO MAY 22, 2002	32 ENTRIES

USGS 300426093463902; State Well Number **UJ-62-58-642**. Withdrawal well, depth 426 ft. Upper casing diameter 2 in; top of first opening 420 ft, bottom of last opening 426 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 14 ft.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)
DEC 12...	1145	>360	7.9	400	17.5	19.0

USGS 300140093522501; State Well Number **UJ-62-58-708**. Withdrawal well, depth 465 ft. Upper casing diameter 16 in; top of first opening unknown, bottom of last opening unknown. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 10 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAY 16, 2002	102.40 S
PERIOD OF RECORD	HIGHEST 72.50 MAR 27, 1973
RECORD AVAILABLE FROM	LOWEST 111.74 APR 16, 1985
FEB 27, 1970 TO MAY 16, 2002	17 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)
DEC 13...	1116	>1440	8.0	506	23.5	46.6

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 300115093502602; State Well Number UJ-62-58-709. Withdrawal well, depth 708 ft. Upper casing diameter 14 in; top of first opening 617 ft, bottom of last opening 698 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 10 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAY 21, 2002	40.37 S
PERIOD OF RECORD	HIGHEST 38.16 APR 15, 1996
RECORD AVAILABLE FROM	LOWEST 50.9 JUL 23, 1980
	19 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (00058)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)
DEC 12...	1329	280	>120	7.8	1440	24.5	343

USGS 300200093490301; State Well Number UJ-62-58-809. Withdrawal well, depth 652 ft. Upper casing diameter 14 in; top of first opening 570 ft, bottom of last opening 652 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 7 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAY 21, 2002	40.97 S
PERIOD OF RECORD	HIGHEST 33.09 JUN 01, 1995
RECORD AVAILABLE FROM	LOWEST 50.54 MAR 27, 1979
	27 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (00058)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)
DEC 12...	1354	270	20	8.0	1190	24.5	260

USGS 300127093485901; State Well Number UJ-62-58-810. Withdrawal well, depth 170 ft. Upper casing diameter 4 in; top of first opening 160 ft, bottom of last opening 170 ft. Primary aquifer Chicot. Land-surface altitude (NGVD1929) 5 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAY 23, 2002	13.89 S
PERIOD OF RECORD	HIGHEST 8.35 APR 23, 1992
RECORD AVAILABLE FROM	LOWEST 13.89 MAY 23, 2002
	25 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

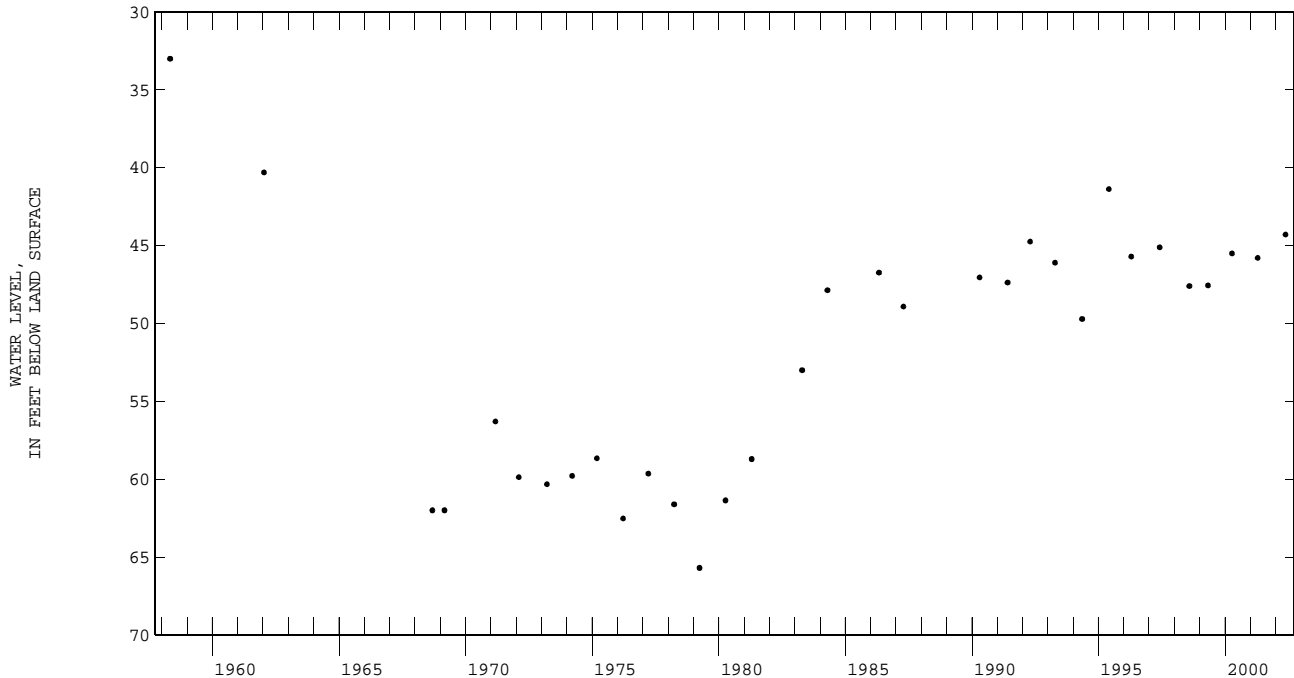
Date	Time	FLOW RATE (G/M) (72004)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)
DEC 12...	1211	>360	7.6	1270	19.5	225	

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 300623093443601; State Well Number UJ-62-59-101. Withdrawal well, depth 666 ft. Upper casing diameter 20 in; top of first opening 555 ft, bottom of last opening 666 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 10 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
MAY 23, 2002	44.29 S	
PERIOD OF RECORD	HIGHEST	33.00 MAY 02, 1958
RECORD AVAILABLE FROM	LOWEST	65.70 MAR 30, 1979
		32 ENTRIES



WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (00058)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)
DEC 12...	0938	3330	>1440	7.2	848	24.0	168

USGS 300627093440801; State Well Number UJ-62-59-123. Withdrawal well, depth 650 ft. Upper casing diameter 20 in; top of first opening 529 ft, bottom of last opening 650 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 10 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
MAY 23, 2002	40.18 S	
PERIOD OF RECORD	HIGHEST	33.07 APR 18, 1984
RECORD AVAILABLE FROM	LOWEST	82.00 MAR 20, 1968
		36 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	FLOW RATE (G/M) (00058)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)
DEC 12...	0921	1250	20	7.1	822	22.5	155

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 300522093445201; State Well Number UJ-62-59-124. Withdrawal well, depth 640 ft. Upper casing diameter unknown; top of first opening 590 ft, bottom of last opening 640 ft. Primary aquifer Lower Chicot. Land-surface altitude (NGVD1929) 5 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAY 23, 2002	38.88 S
PERIOD OF RECORD	HIGHEST 32.04 APR 30, 1999
RECORD AVAILABLE FROM MAY 07, 1965 TO MAY 23, 2002	LOWEST 72.01 APR 23, 1992 13 ENTRIES

WATER RESOURCES DATA - TEXAS, 2002

GROUND-WATER DATA, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

PARMER COUNTY

STATE WELL NUMBER	SITE ID	Page			STATE WELL NUMBER	SITE ID	Page		
		<u>HY</u>	<u>WL</u>	<u>QW</u>			<u>HY</u>	<u>WL</u>	<u>QW</u>
UR-10-33-801	342356102572501	421	420						

HY - Hydrograph
 WL - Water-Level Record
 QW - Water-Quality Record

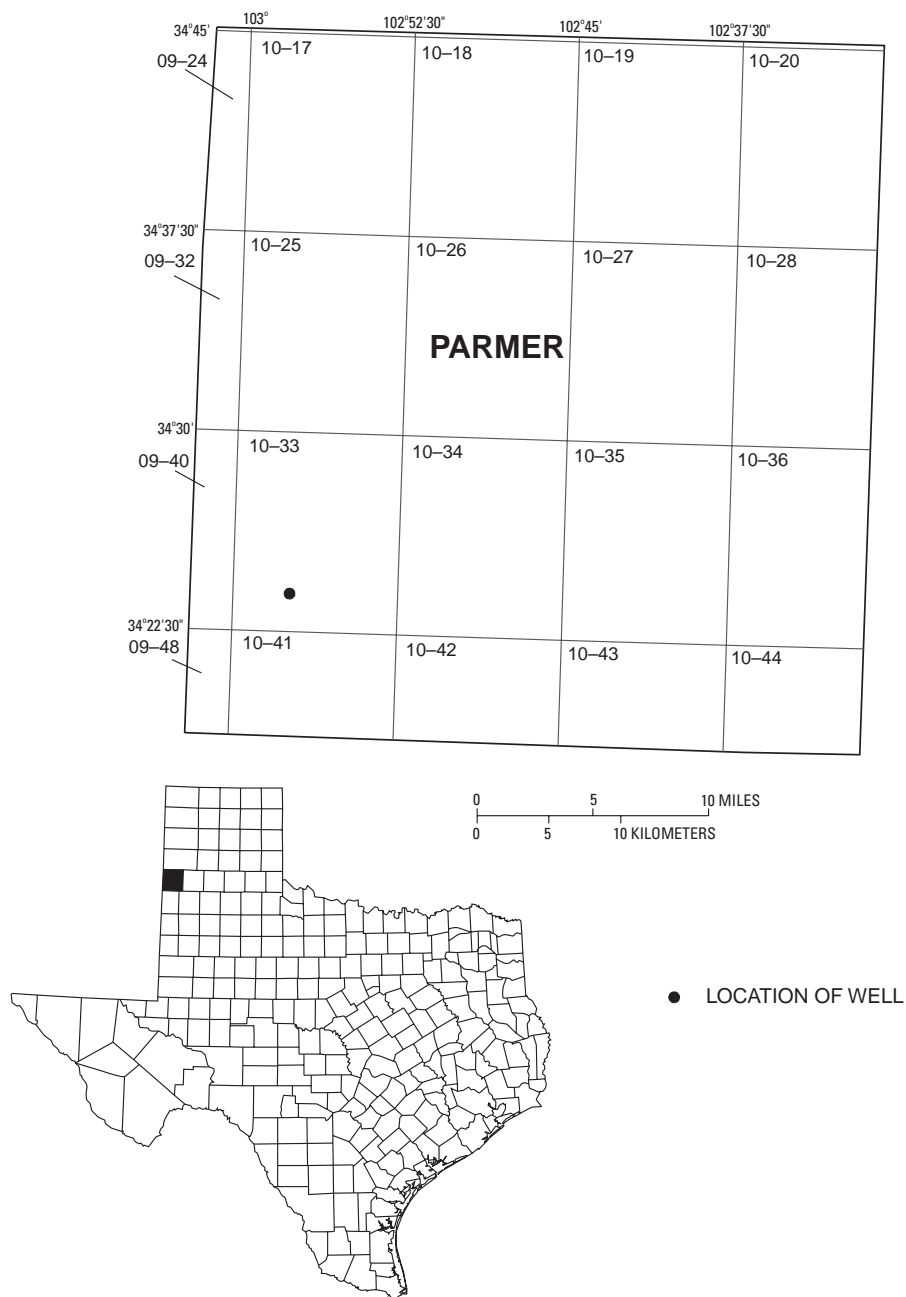


Figure 35.--Parmer County Map

PARMER COUNTY GROUND-WATER DATA
WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

TX001 342356102572501; State Well Number **UR-10-33-801.** Unused well, depth 367 ft. Upper casing diameter 16 in; top of first opening 305 ft, bottom of last opening 367 ft. Primary aquifer Ogallala. Land-surface altitude (NGVD1929) 4106 ft.

Senate Bill 1 real-time ground-water level site.

Period of Record.--Mar. to Oct. 1998 (periodic measurements); Mar. 1999 to Jun. 2002 (daily mean) (discontinued).

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

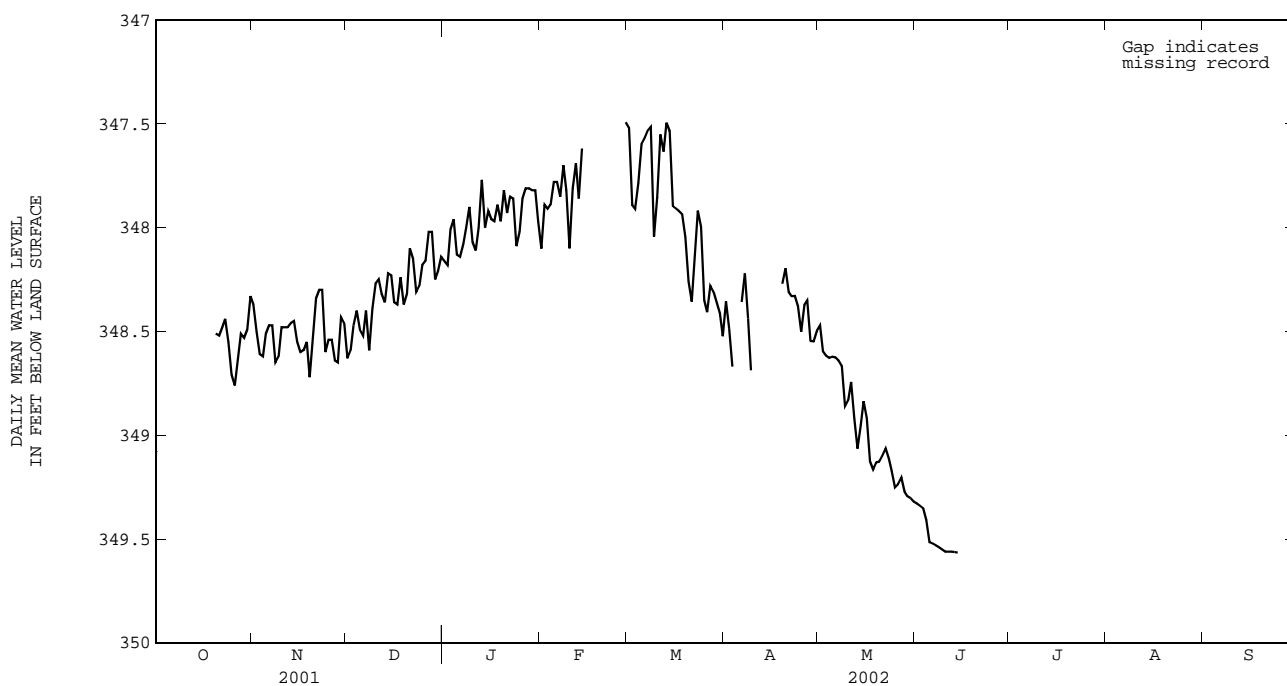
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
OCTOBER			NOVEMBER			DECEMBER			JANUARY			
1	349.13	349.02	349.08	348.41	348.28	348.37	348.65	348.60	348.63	348.20	348.12	348.16
2	---	---	---	348.54	348.41	348.50	348.64	348.56	348.59	348.23	348.10	348.18
3	---	---	---	348.65	348.54	348.61	348.56	348.41	348.47	348.10	347.98	348.01
4	---	---	---	348.65	348.57	348.62	348.42	348.38	348.40	348.02	347.94	347.96
5	---	---	---	348.57	348.46	348.51	348.55	348.38	348.49	348.20	348.02	348.13
6	---	---	---	348.48	348.46	348.47	348.56	348.40	348.52	348.18	348.11	348.14
7	---	---	---	348.48	348.46	348.47	348.51	348.38	348.40	348.18	348.03	348.08
8	---	---	---	348.72	348.48	348.65	348.63	348.51	348.59	348.03	347.98	348.00
9	---	---	---	348.72	348.52	348.62	348.56	348.31	348.39	347.98	347.85	347.90
10	---	---	---	348.52	348.46	348.48	348.31	348.23	348.27	348.19	347.87	348.07
11	---	---	---	348.49	348.46	348.48	348.29	348.21	348.25	348.19	348.04	348.11
12	---	---	---	348.50	348.47	348.48	348.38	348.29	348.32	348.08	347.82	348.00
13	---	---	---	348.49	348.41	348.46	348.40	348.31	348.36	347.94	347.71	347.77
14	---	---	---	348.53	348.41	348.45	348.31	348.19	348.22	348.04	347.94	348.00
15	---	---	---	348.57	348.53	348.55	348.32	348.19	348.23	347.98	347.87	347.92
16	---	---	---	348.62	348.55	348.60	348.45	348.32	348.36	348.02	347.87	347.96
17	---	---	---	348.62	348.55	348.59	348.45	348.27	348.37	347.99	347.94	347.97
18	---	---	---	348.59	348.52	348.55	348.34	348.22	348.24	347.97	347.79	347.89
19	---	---	---	348.80	348.59	348.72	348.42	348.34	348.37	348.04	347.86	347.97
20	348.53	348.47	348.51	348.70	348.42	348.54	348.35	348.30	348.32	347.92	347.77	347.82
21	348.54	348.48	348.52	348.42	348.32	348.34	348.30	347.99	348.10	347.96	347.92	347.93
22	348.54	348.46	348.48	348.32	348.25	348.30	348.20	348.03	348.15	347.93	347.82	347.85
23	348.47	348.41	348.44	348.49	348.25	348.30	348.38	348.20	348.31	347.94	347.83	347.86
24	348.62	348.41	348.55	348.63	348.49	348.60	348.35	348.24	348.28	348.14	347.94	348.09
25	348.78	348.62	348.71	348.63	348.45	348.54	348.24	348.14	348.18	348.13	347.95	348.02
26	348.79	348.74	348.76	348.61	348.50	348.54	348.22	348.06	348.16	347.95	347.82	347.86
27	348.74	348.52	348.65	348.66	348.61	348.64	348.06	347.99	348.02	347.83	347.79	347.81
28	348.52	348.50	348.51	348.69	348.60	348.65	348.14	347.98	348.02	347.83	347.79	347.81
29	348.55	348.51	348.53	348.60	348.33	348.43	348.32	348.14	348.25	347.85	347.80	347.82
30	348.54	348.43	348.49	348.60	348.33	348.46	348.23	348.18	348.21	347.84	347.79	347.82
31	348.43	348.28	348.33	---	---	---	348.22	348.11	348.14	348.14	347.84	347.97
MONTH	---	---	---	348.80	348.25	348.52	348.65	347.98	348.31	348.23	347.71	347.96
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
FEBRUARY			MARCH			APRIL			MAY			
1	348.15	348.00	348.10	347.76	347.44	347.52	348.45	348.28	348.36	348.51	348.46	348.47
2	348.00	347.82	347.89	347.95	347.76	347.89	348.65	348.29	348.49	348.63	348.51	348.60
3	347.98	347.83	347.91	347.97	347.85	347.91	---	---	e348.67	348.62	348.61	348.62
4	347.98	347.78	347.89	347.85	347.65	347.79	---	---	---	348.63	348.62	348.63
5	347.80	347.75	347.78	347.65	347.52	347.60	---	---	---	348.65	348.57	348.62
6	347.83	347.75	347.78	347.60	347.54	347.57	348.44	348.28	348.36	348.63	348.59	348.63
7	347.90	347.83	347.85	347.60	347.48	347.53	---	---	e348.22	348.65	348.63	348.64
8	347.84	347.60	347.70	347.82	347.44	347.51	348.65	348.26	348.44	348.68	348.63	348.67
9	348.06	347.61	347.82	348.09	347.82	348.04	348.75	348.62	348.69	348.95	348.68	348.86
10	348.15	348.06	348.10	348.08	347.59	347.85	---	---	---	348.93	348.73	348.83
11	348.06	347.60	347.81	347.69	347.45	347.55	---	---	---	348.75	348.73	348.74
12	347.81	347.58	347.69	347.72	347.53	347.63	---	---	---	349.03	348.75	348.92
13	347.93	347.78	347.86	347.57	347.42	347.49	---	---	---	349.09	349.03	349.06
14	347.78	347.53	347.62	347.72	347.42	347.54	---	---	---	349.04	348.81	348.95
15	---	---	---	347.96	347.72	347.90	---	---	---	348.85	348.82	348.84
16	---	---	---	348.00	347.80	347.91	---	---	---	348.96	348.82	348.92
17	---	---	---	347.98	347.85	347.92	---	---	---	349.18	348.96	349.13
18	---	---	---	347.97	347.90	347.93	---	---	---	349.20	349.12	349.17
19	---	---	---	348.20	347.96	348.05	---	---	e348.27	349.15	349.12	349.13
20	---	---	---	348.32	348.20	348.26	348.23	348.11	348.20	349.13	349.12	349.13
21	---	---	---	348.44	348.22	348.36	348.36	348.17	348.31	349.14	349.02	349.10
22	---	---	---	348.40	347.97	348.16	348.37	348.28	348.33	349.08	349.03	349.06
23	---	---	---	348.00	347.84	347.92	348.34	348.28	348.33	349.13	349.08	349.11
24	---	---	---	348.18	347.88	348.00	348.50	348.34	348.38	349.20	349.13	349.17
25	---	---	---	348.44	348.18	348.35	348.55	348.46	348.50	349.28	349.20	349.25
26	---	---	---	348.45	348.34	348.41	348.47	348.26	348.37	349.25	349.20	349.23
27	---	---	---	348.36	348.20	348.28	348.41	348.24	348.35	349.23	349.18	349.20
28	347.52	347.44	347.49	348.34	348.24	348.31	348.58	348.41	348.55	349.28	349.23	349.27
29	---	---	---	348.40	348.32	348.36	348.57	348.50	348.55	349.31	349.28	349.29
30	---	---	---	348.49	348.36	348.41	348.51	348.49	348.50	349.32	349.29	349.30
31	---	---	---	348.57	348.45	348.52	---	---	---	349.32	349.32	349.32
MONTH	---	---	---	348.57	347.42	347.95	---	---	---	349.32	348.46	348.96

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

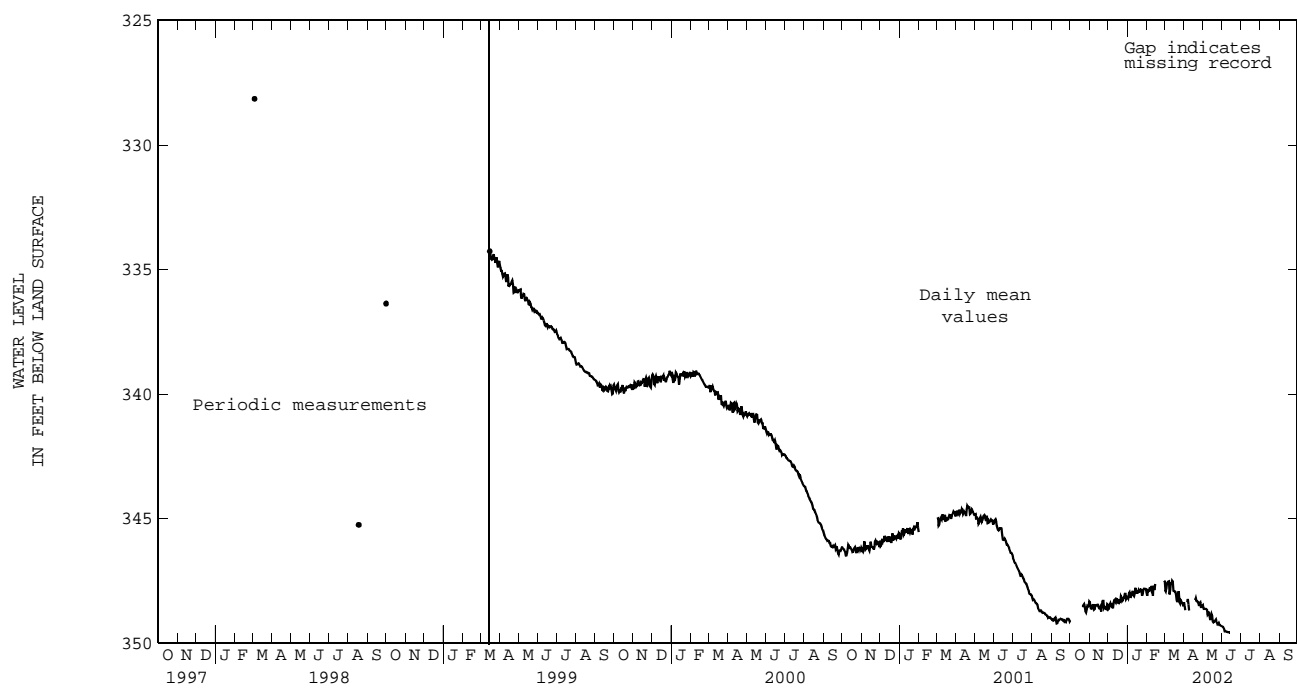
WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
JUNE			JULY			AUGUST			SEPTEMBER			
1	349.33	349.32	349.33	---	---	---	---	---	---	---	---	---
2	349.35	349.33	349.34	---	---	---	---	---	---	---	---	---
3	349.36	349.35	349.35	---	---	---	---	---	---	---	---	---
4	349.51	349.36	349.41	---	---	---	---	---	---	---	---	---
5	349.52	349.51	349.52	---	---	---	---	---	---	---	---	---
6	349.53	349.52	349.52	---	---	---	---	---	---	---	---	---
7	349.53	349.53	349.53	---	---	---	---	---	---	---	---	---
8	349.54	349.53	349.54	---	---	---	---	---	---	---	---	---
9	349.56	349.54	349.55	---	---	---	---	---	---	---	---	---
10	349.57	349.56	349.56	---	---	---	---	---	---	---	---	---
11	349.57	349.43	349.56	---	---	---	---	---	---	---	---	---
12	349.56	349.56	349.56	---	---	---	---	---	---	---	---	---
13	349.57	349.56	349.56	---	---	---	---	---	---	---	---	---
14	349.57	349.56	349.57	---	---	---	---	---	---	---	---	---
15	---	---	---	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---	---	---	---
17	---	---	---	---	---	---	---	---	---	---	---	---
18	---	---	---	---	---	---	---	---	---	---	---	---
19	---	---	---	---	---	---	---	---	---	---	---	---
20	---	---	---	---	---	---	---	---	---	---	---	---
21	---	---	---	---	---	---	---	---	---	---	---	---
22	---	---	---	---	---	---	---	---	---	---	---	---
23	---	---	---	---	---	---	---	---	---	---	---	---
24	---	---	---	---	---	---	---	---	---	---	---	---
25	---	---	---	---	---	---	---	---	---	---	---	---
26	---	---	---	---	---	---	---	---	---	---	---	---
27	---	---	---	---	---	---	---	---	---	---	---	---
28	---	---	---	---	---	---	---	---	---	---	---	---
29	---	---	---	---	---	---	---	---	---	---	---	---
30	---	---	---	---	---	---	---	---	---	---	---	---
31	---	---	---	---	---	---	---	---	---	---	---	---
MONTH	---	---	---	---	---	---	---	---	---	---	---	---

e Estimated



WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002



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WATER RESOURCES DATA - TEXAS, 2002

GROUND-WATER DATA, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

ROBERTS COUNTY

STATE WELL NUMBER	SITE ID	Page			STATE WELL NUMBER	SITE ID	Page		
		<u>HY</u>	<u>WL</u>	<u>QW</u>			<u>HY</u>	<u>WL</u>	<u>QW</u>
WJ-05-17-203	354325100560301	427	426						

HY - Hydrograph
 WL - Water-Level Record
 QW - Water-Quality Record

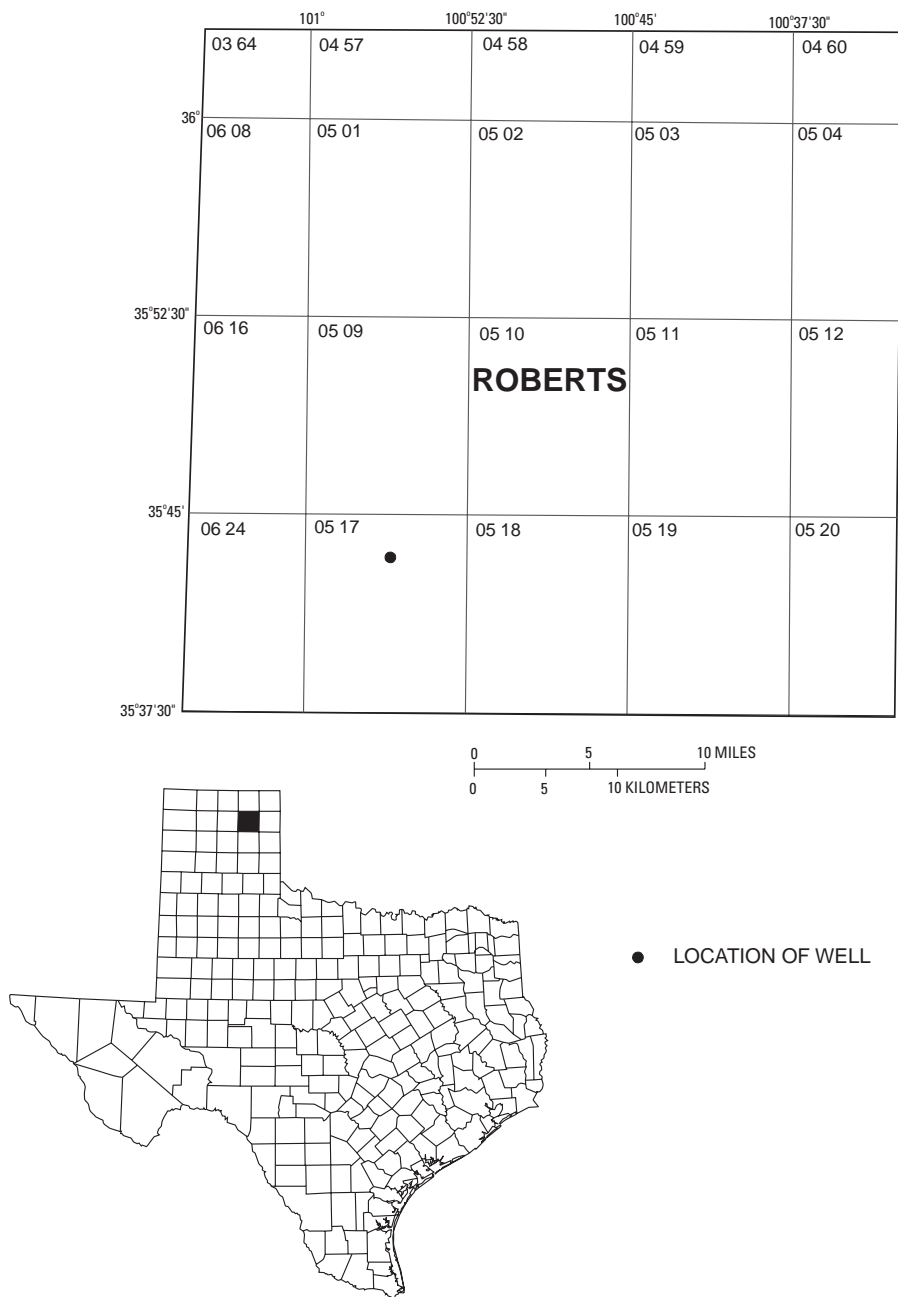


Figure 36.--Roberts County Map

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

TX001 354325100560301; State Well Number WJ-05-17-203. Test well, depth 466 ft. Upper casing diameter 6 in; top of first opening 330 ft, bottom of last opening 448.5 ft. Primary aquifer Ogallala. Land-surface altitude (NGVD1929) 3110 ft.

Senate Bill 1 real-time ground-water level site.

Period of Record.--Aug. 1998 to current year (daily mean).

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

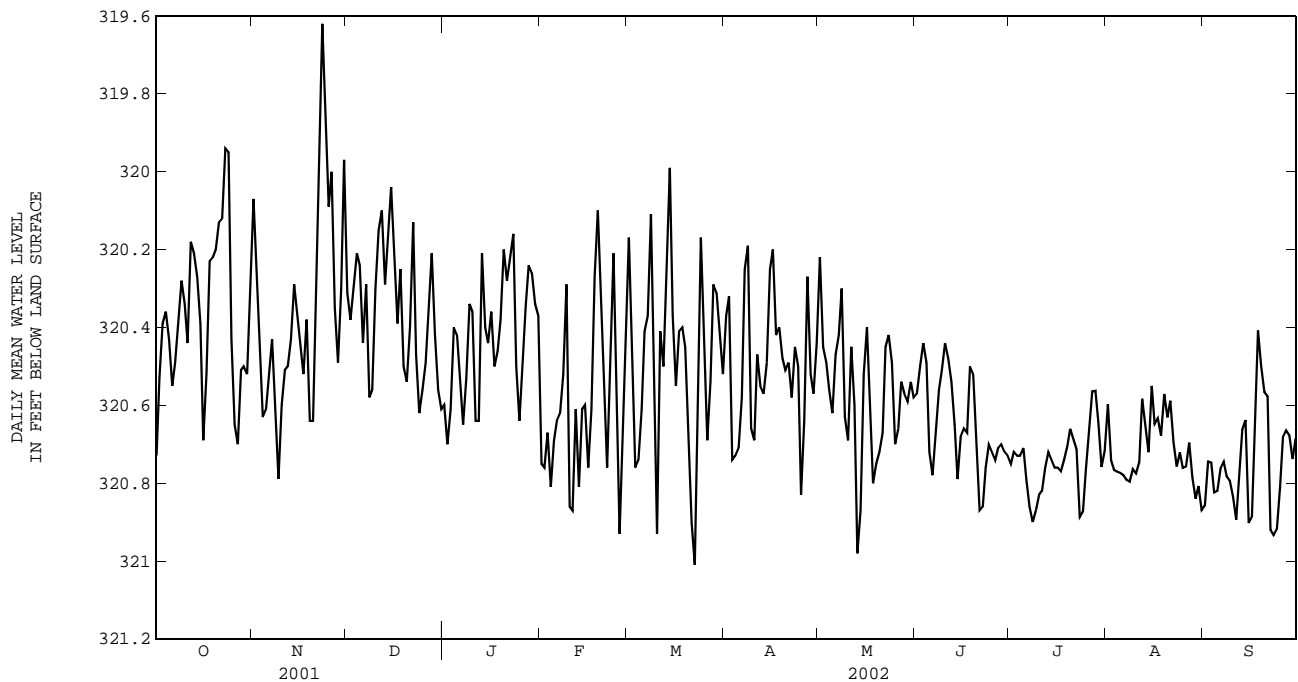
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
OCTOBER			NOVEMBER			DECEMBER			JANUARY			
1	320.76	320.58	320.73	320.12	320.04	320.07	320.40	320.11	320.31	320.67	320.58	320.60
2	320.59	320.39	320.53	320.37	320.12	320.26	320.41	320.34	320.38	320.73	320.63	320.70
3	320.40	320.37	320.39	320.56	320.37	320.47	320.34	320.21	320.30	320.71	320.51	320.61
4	320.39	320.27	320.36	320.65	320.56	320.63	320.22	320.18	320.21	320.52	320.32	320.40
5	320.56	320.27	320.43	320.65	320.52	320.61	320.44	320.17	320.24	320.49	320.32	320.42
6	320.56	320.50	320.55	320.52	320.44	320.51	320.45	320.41	320.44	320.63	320.49	320.54
7	320.53	320.43	320.49	320.44	320.36	320.43	320.41	320.23	320.29	320.69	320.58	320.65
8	320.45	320.29	320.39	320.79	320.36	320.58	320.68	320.30	320.58	320.58	320.42	320.53
9	320.29	320.21	320.28	320.81	320.69	320.79	320.67	320.36	320.56	320.43	320.19	320.34
10	320.45	320.20	320.34	320.69	320.51	320.60	320.36	320.17	320.30	320.55	320.19	320.33
11	320.48	320.27	320.44	320.52	320.50	320.51	320.25	320.09	320.15	320.66	320.53	320.64
12	320.31	320.08	320.18	320.50	320.48	320.50	320.16	320.09	320.10	320.67	320.54	320.64
13	320.22	320.17	320.21	320.48	320.28	320.43	320.32	320.13	320.29	320.59	320.08	320.21
14	320.40	320.16	320.27	320.31	320.28	320.29	320.28	320.03	320.17	320.50	320.14	320.40
15	320.68	320.21	320.39	320.41	320.30	320.37	320.07	320.03	320.04	320.49	320.29	320.44
16	320.70	320.63	320.69	320.49	320.41	320.45	320.35	320.06	320.24	320.50	320.24	320.36
17	320.66	320.30	320.52	320.54	320.47	320.52	320.41	320.34	320.39	320.50	320.48	320.50
18	320.36	320.18	320.23	320.48	320.32	320.38	320.35	320.18	320.25	320.51	320.25	320.46
19	320.23	320.18	320.22	320.79	320.32	320.64	320.62	320.24	320.50	320.50	320.23	320.38
20	320.23	320.10	320.20	320.76	320.47	320.64	320.58	320.52	320.54	320.46	320.06	320.20
21	320.17	320.10	320.13	320.48	320.08	320.29	320.53	320.06	320.40	320.35	320.10	320.28
22	320.17	319.99	320.12	320.10	319.76	319.98	320.27	320.01	320.13	320.32	320.07	320.22
23	319.99	319.76	319.94	319.76	319.54	319.62	320.62	320.27	320.47	320.28	320.07	320.16
24	320.20	319.74	319.95	320.07	319.54	319.85	320.62	320.60	320.62	320.66	320.27	320.50
25	320.63	320.19	320.43	320.19	319.91	320.09	320.60	320.48	320.56	320.66	320.56	320.64
26	320.75	320.59	320.65	320.18	319.91	320.00	320.51	320.43	320.49	320.56	320.40	320.51
27	320.72	320.52	320.70	320.44	320.16	320.35	320.44	320.31	320.35	320.40	320.21	320.34
28	320.56	320.48	320.51	320.59	320.43	320.49	320.32	320.05	320.21	320.27	320.21	320.24
29	320.54	320.48	320.50	320.47	319.99	320.30	320.53	320.05	320.42	320.28	320.25	320.26
30	320.54	320.44	320.52	320.15	319.91	319.97	320.63	320.51	320.56	320.38	320.28	320.34
31	320.45	320.04	320.26	---	---	---	320.63	320.58	320.61	320.53	320.33	320.37
MONTH	320.76	319.74	320.37	320.81	319.54	320.35	320.68	320.01	320.36	320.73	320.06	320.43

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
FEBRUARY			MARCH			APRIL			MAY			
1	320.87	320.51	320.75	320.27	320.14	320.17	320.52	320.13	320.37	320.32	320.18	320.22
2	320.87	320.63	320.76	320.70	320.24	320.54	320.56	320.09	320.32	320.62	320.18	320.45
3	320.75	320.63	320.67	320.79	320.70	320.76	320.83	320.54	320.74	320.51	320.45	320.49
4	320.83	320.73	320.81	320.79	320.69	320.74	320.75	320.71	320.73	320.65	320.45	320.56
5	320.74	320.66	320.69	320.69	320.41	320.61	320.75	320.62	320.71	320.66	320.45	320.62
6	320.66	320.60	320.64	320.42	320.41	320.41	320.63	320.39	320.58	320.54	320.43	320.47
7	320.65	320.60	320.62	320.43	320.14	320.37	320.39	320.08	320.25	320.46	320.26	320.42
8	320.65	320.18	320.52	320.16	319.92	320.11	320.46	320.08	320.19	320.35	320.24	320.30
9	320.56	320.17	320.29	320.96	319.92	320.67	320.79	320.40	320.66	320.85	320.24	320.63
10	321.00	320.53	320.86	321.02	320.65	320.93	320.73	320.52	320.69	320.74	320.53	320.69
11	321.00	320.59	320.87	320.66	320.28	320.41	320.54	320.42	320.47	320.60	320.41	320.45
12	320.66	320.56	320.61	320.54	320.36	320.50	320.63	320.47	320.55	320.84	320.41	320.60
13	320.91	320.66	320.81	320.40	320.04	320.26	320.62	320.49	320.57	321.08	320.75	320.98
14	320.83	320.37	320.61	320.05	319.90	319.99	320.54	320.32	320.49	321.04	320.66	320.87
15	320.77	320.37	320.60	320.52	320.01	320.37	320.36	320.13	320.25	320.73	320.37	320.52
16	320.77	320.68	320.76	320.59	320.40	320.55	320.31	320.13	320.20	320.45	320.35	320.40
17	320.68	320.41	320.61	320.46	320.39	320.41	320.49	320.26	320.42	320.75	320.41	320.61
18	320.42	320.09	320.27	320.41	320.38	320.40	320.43	320.37	320.40	320.89	320.74	320.80
19	320.21	320.09	320.10	320.55	320.38	320.45	320.63	320.37	320.48	320.78	320.66	320.75
20	320.33	320.15	320.31	320.77	320.54	320.67	320.57	320.42	320.51	320.74	320.66	320.72
21	320.79	320.33	320.56	321.15	320.68	320.90	320.61	320.42	320.49	320.72	320.46	320.67
22	320.79	320.59	320.76	321.15	320.67	321.01	320.66	320.43	320.58	320.52	320.32	320.45
23	320.60	320.37	320.51	320.68	320.18	320.48	320.50	320.38	320.45	320.49	320.32	320.42
24	320.37	320.14	320.21	320.23	320.11	320.17	320.70	320.38	320.50	320.57	320.42	320.49
25	320.91	320.28	320.52	320.58	320.21	320.47	320.89	320.69	320.83	320.75	320.55	320.70
26	320.98	320.74	320.93	320.74	320.58	320.69	320.81	320.40	320.64	320.72	320.48	320.66
27	320.94	320.55	320.73	320.62	320.25	320.54	320.47	320.18	320.27	320.60	320.48	320.54
28	320.58	320.22	320.51	320.38	320.21	320.29	320.68	320.22	320.52	320.60	320.51	320.57
29	---	---	---	320.45	320.20	320.31	320.63	320.53	320.57	320.63	320.49	320.59
30	---	---	---	320.43	320.37	320.41	320.61	320.20	320.44	320.57	320.49	320.54
31	---	---	---	320.59	320.39	320.52	---	---	---	320.63	320.53	320.58
MONTH	321.00	320.09	320.60	321.15	319.90	320.49	320.89	320.08	320.50	321.08	320.18	320.57

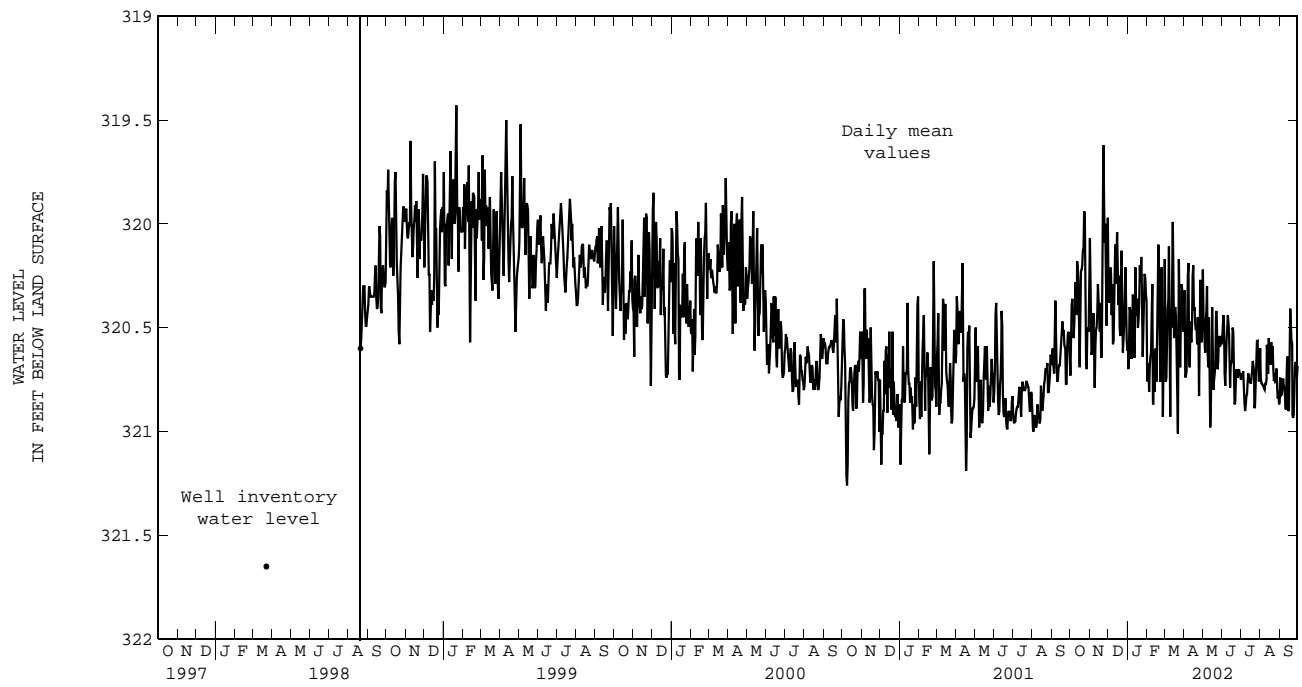
WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
JUNE			JULY			AUGUST			SEPTEMBER			
1	320.62	320.49	320.57	320.77	320.69	320.75	320.62	320.59	320.60	320.89	320.77	320.86
2	320.53	320.38	320.50	320.76	320.69	320.72	320.78	320.61	320.74	320.78	320.68	320.74
3	320.49	320.34	320.44	320.75	320.69	320.73	320.77	320.75	320.77	320.79	320.68	320.75
4	320.59	320.40	320.49	320.76	320.69	320.73	320.78	320.76	320.77	320.89	320.77	320.82
5	320.81	320.54	320.72	320.75	320.69	320.71	320.79	320.76	320.77	320.86	320.76	320.82
6	320.80	320.65	320.78	320.87	320.73	320.79	320.79	320.76	320.78	320.78	320.71	320.76
7	320.71	320.56	320.66	320.89	320.78	320.86	320.81	320.77	320.79	320.78	320.71	320.75
8	320.61	320.49	320.56	320.95	320.86	320.90	320.82	320.77	320.80	320.85	320.74	320.78
9	320.54	320.41	320.51	320.89	320.78	320.87	320.79	320.70	320.76	320.82	320.76	320.79
10	320.48	320.39	320.44	320.86	320.76	320.83	320.84	320.70	320.77	320.88	320.77	320.83
11	320.53	320.36	320.48	320.87	320.76	320.82	320.78	320.60	320.75	320.91	320.80	320.89
12	320.60	320.48	320.54	320.81	320.69	320.76	320.69	320.54	320.58	320.86	320.69	320.77
13	320.73	320.53	320.65	320.74	320.69	320.72	320.77	320.52	320.65	320.71	320.53	320.66
14	320.88	320.71	320.79	320.78	320.69	320.74	320.76	320.56	320.72	320.77	320.53	320.64
15	320.81	320.41	320.68	320.78	320.71	320.76	320.58	320.53	320.55	320.98	320.74	320.90
16	320.76	320.41	320.66	320.78	320.73	320.76	320.76	320.56	320.65	320.95	320.77	320.89
17	320.73	320.53	320.67	320.79	320.73	320.77	320.73	320.59	320.63	320.79	320.45	320.66
18	320.55	320.46	320.50	320.76	320.69	320.74	320.73	320.55	320.68	320.48	320.31	320.41
19	320.57	320.46	320.52	320.73	320.61	320.71	320.60	320.55	320.57	320.57	320.31	320.50
20	320.80	320.53	320.69	320.71	320.61	320.66	320.70	320.57	320.63	320.57	320.53	320.57
21	320.93	320.77	320.87	320.72	320.59	320.69	320.62	320.57	320.59	320.61	320.53	320.58
22	320.89	320.78	320.86	320.92	320.59	320.71	320.77	320.59	320.69	321.09	320.60	320.92
23	320.83	320.68	320.76	320.94	320.77	320.89	320.77	320.70	320.76	320.97	320.90	320.93
24	320.73	320.68	320.70	320.93	320.78	320.87	320.77	320.69	320.72	320.95	320.85	320.92
25	320.76	320.69	320.72	320.83	320.68	320.77	320.80	320.69	320.76	320.87	320.69	320.81
26	320.77	320.69	320.74	320.70	320.55	320.67	320.78	320.59	320.76	320.70	320.62	320.68
27	320.75	320.68	320.71	320.62	320.51	320.56	320.77	320.58	320.70	320.69	320.62	320.66
28	320.73	320.67	320.70	320.58	320.50	320.56	320.81	320.75	320.79	320.73	320.63	320.68
29	320.75	320.69	320.72	320.75	320.53	320.64	320.93	320.77	320.84	320.78	320.69	320.74
30	320.77	320.69	320.73	320.77	320.72	320.76	320.85	320.78	320.81	320.74	320.63	320.68
31	---	---	---	320.76	320.59	320.72	320.94	320.79	320.87	---	---	---
MONTH	320.93	320.34	320.65	320.95	320.50	320.75	320.94	320.52	320.72	321.09	320.31	320.75
YEAR	321.15	319.54	320.54									



WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002



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WATER RESOURCES DATA - TEXAS, 2002

GROUND-WATER DATA, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

SWISHER COUNTY

STATE WELL NUMBER	SITE ID	Page			STATE WELL NUMBER	SITE ID	Page		
		<u>HY</u>	<u>WL</u>	<u>QW</u>			<u>HY</u>	<u>WL</u>	<u>QW</u>
XT-11-42-315	342116101452901	433	432						

HY - Hydrograph
 WL - Water-Level Record
 QW - Water-Quality Record

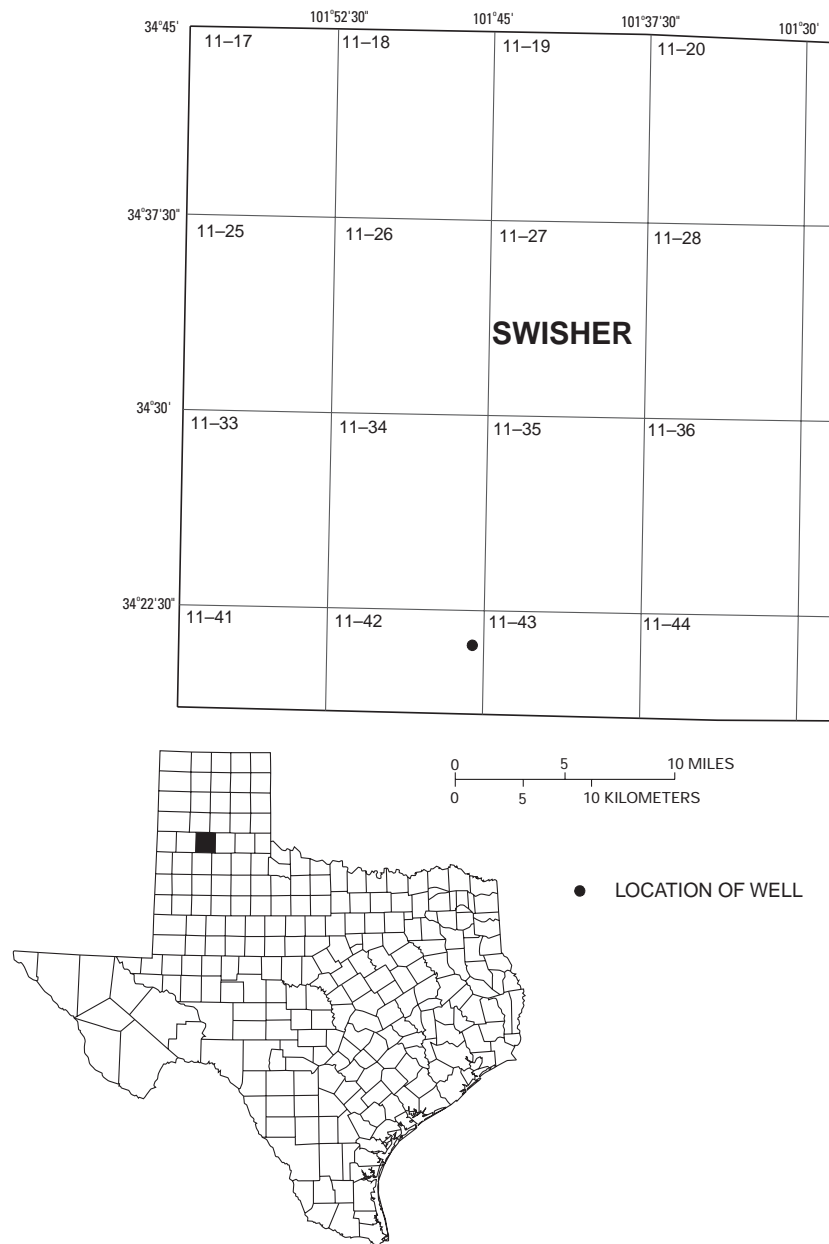


Figure 37.--Swisher County Map

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 342116101452901; State Well Number XT-11-42-315. Unused well, depth 252 ft. Upper casing diameter 12 in; top of first opening 196 ft, bottom of last opening 236 ft. Primary aquifer Ogallala. Land-surface altitude (NGVD1929) 3482 ft.

Senate Bill 1 real-time ground-water level site.

Period of Record.--Aug. 1988 to Oct. 1997 (periodic measurements); Oct. 1998 to current year (daily mean).

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

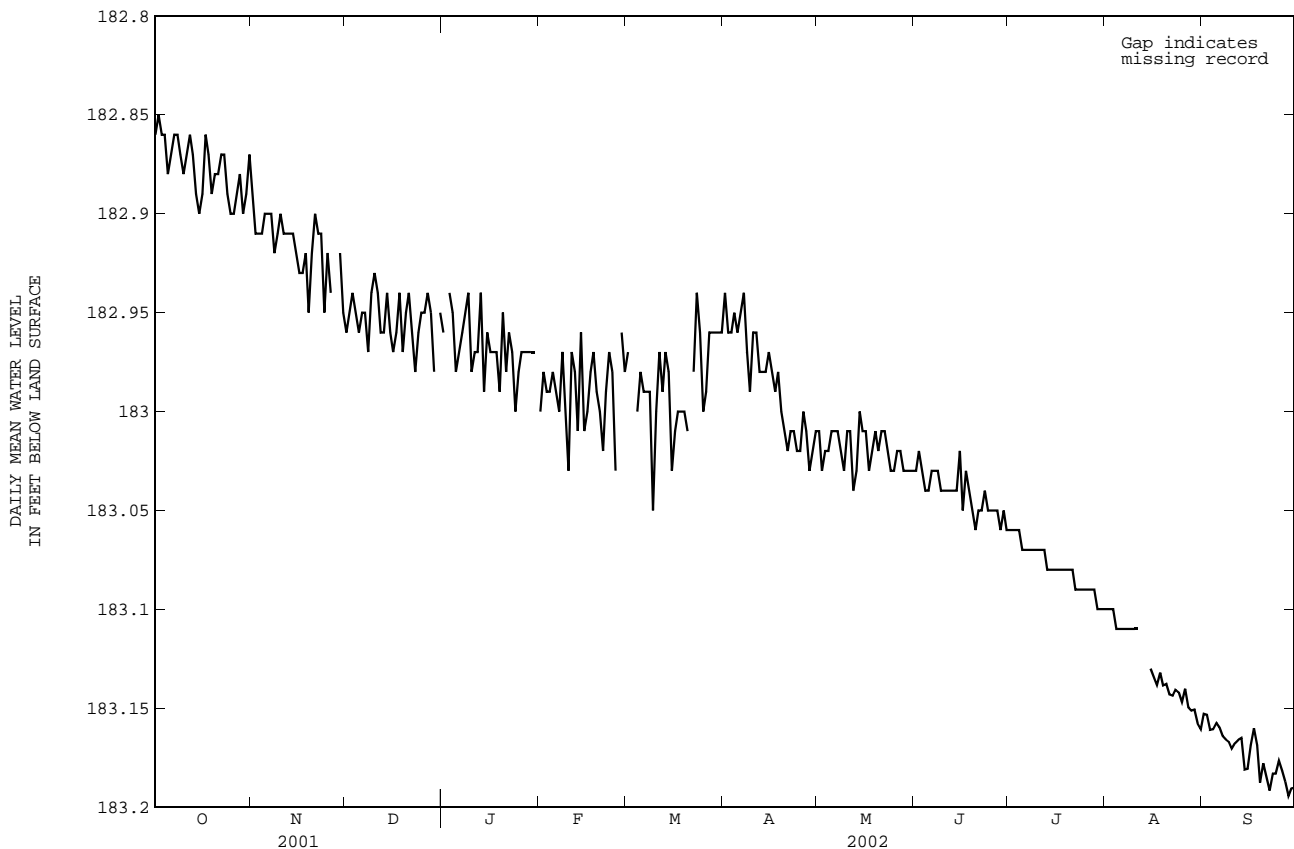
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
OCTOBER			NOVEMBER			DECEMBER			JANUARY			
1	182.88	182.84	182.86	182.90	182.87	182.89	182.97	182.94	182.96	---	---	e182.96
2	182.86	182.83	182.85	182.92	182.90	182.91	182.96	182.93	182.95	---	---	---
3	182.86	182.84	182.86	182.92	182.89	182.91	182.95	182.93	182.94	---	---	e182.94
4	182.87	182.84	182.86	182.92	182.89	182.91	182.95	182.93	182.95	182.98	182.93	182.95
5	182.90	182.85	182.88	182.91	182.88	182.90	182.98	182.93	182.96	183.00	182.95	182.98
6	182.89	182.85	182.87	182.91	182.89	182.90	182.97	182.93	182.95	182.99	182.95	182.97
7	182.88	182.85	182.86	182.91	182.89	182.90	182.98	182.93	182.95	182.98	182.93	182.96
8	182.87	182.85	182.86	182.95	182.89	182.92	---	---	e182.97	182.97	182.94	182.95
9	182.87	182.85	182.87	182.94	182.88	182.91	---	---	e182.94	182.96	182.93	182.94
10	182.89	182.86	182.88	182.91	182.89	182.90	---	---	e182.93	183.01	182.94	182.98
11	182.91	182.84	182.87	182.92	182.89	182.91	182.96	182.92	182.94	183.00	182.94	182.97
12	182.90	182.84	182.86	182.92	182.90	182.91	---	---	e182.96	182.99	182.94	182.97
13	---	---	e182.87	182.92	182.89	182.91	---	---	e182.96	183.00	182.91	182.94
14	182.90	182.86	182.89	182.94	182.90	182.91	---	---	e182.94	---	---	e182.99
15	---	---	e182.90	182.94	182.91	182.92	182.98	182.94	182.96	182.97	182.94	182.96
16	---	---	e182.89	182.94	182.92	182.93	182.99	182.96	182.97	183.01	182.95	182.97
17	182.87	182.85	182.86	182.94	182.91	182.93	---	---	e182.96	182.99	182.95	182.97
18	182.90	182.85	182.87	182.94	182.91	182.92	182.99	182.93	182.94	183.00	182.93	182.97
19	182.90	182.88	182.89	182.97	182.92	182.95	---	---	e182.97	183.02	182.95	182.99
20	182.90	182.86	182.88	182.94	182.90	182.92	---	---	e182.95	183.01	182.94	182.95
21	182.89	182.86	182.88	182.91	182.89	182.90	182.96	182.91	182.94	183.01	182.95	182.98
22	182.89	182.86	182.87	182.92	182.89	182.91	---	---	e182.96	182.97	182.94	182.96
23	182.88	182.85	182.87	182.96	182.90	182.91	---	---	e182.98	182.99	182.95	182.97
24	182.93	182.86	182.89	182.96	182.91	182.95	---	---	e182.96	---	---	e183.00
25	182.92	182.88	182.90	182.95	182.89	182.92	---	---	e182.95	---	---	e182.98
26	182.91	182.88	182.90	---	---	e182.94	---	---	e182.95	182.98	182.95	182.97
27	182.90	182.86	182.89	---	---	---	---	---	e182.94	182.98	182.96	182.97
28	182.90	182.87	182.88	---	---	---	---	---	e182.95	182.99	182.95	182.97
29	182.91	182.88	182.90	---	---	e182.92	---	---	e182.98	182.99	182.95	182.97
30	182.90	182.87	182.89	182.97	182.91	182.95	---	---	---	---	---	e182.97
31	182.89	182.86	182.87	---	---	---	---	---	e182.95	---	---	---
MONTH	---	---	182.88	---	---	---	---	---	---	---	---	---
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
FEBRUARY			MARCH			APRIL			MAY			
1	---	---	e183.00	---	---	e182.97	182.95	182.92	182.94	183.02	183.00	183.01
2	182.99	182.95	182.98	---	---	---	182.99	182.92	182.96	183.05	183.01	183.03
3	183.02	182.96	182.99	---	---	---	182.99	182.92	182.96	183.03	183.01	183.02
4	183.02	182.95	182.99	---	---	e183.00	182.96	182.94	182.95	183.03	183.01	183.02
5	182.99	182.95	182.98	183.00	182.96	e182.98	182.97	182.94	182.96	183.03	182.99	183.01
6	183.01	182.97	182.99	183.00	182.96	e182.99	182.96	182.93	182.95	183.03	183.00	183.01
7	183.01	182.98	183.00	183.00	182.97	e182.99	182.95	182.93	182.94	183.02	183.00	183.01
8	183.00	182.94	182.97	183.09	182.96	e182.99	183.00	182.93	182.97	183.05	183.01	183.02
9	183.04	182.94	183.00	---	---	e183.05	183.00	182.96	182.99	183.05	183.00	183.03
10	183.04	183.00	183.03	---	---	e183.00	182.98	182.94	182.96	183.02	182.99	183.01
11	183.01	182.93	182.97	183.03	182.94	e182.97	182.98	182.95	182.96	183.03	183.00	183.01
12	183.01	182.93	182.98	---	---	e182.99	183.00	182.97	182.98	183.05	183.02	183.04
13	183.02	182.97	183.01	182.98	182.95	182.97	182.99	182.97	182.98	183.05	183.01	183.03
14	182.98	182.94	182.96	183.03	182.95	182.98	182.99	182.95	182.98	183.02	182.99	183.00
15	183.04	182.95	183.01	---	---	e183.03	182.97	182.95	182.97	183.03	182.99	183.01
16	183.01	182.97	183.00	---	---	e183.01	183.01	182.96	182.98	183.02	183.00	183.01
17	183.00	182.96	182.98	---	---	e183.00	183.01	182.97	182.99	183.05	183.01	183.03
18	182.99	182.95	182.97	183.01	182.98	183.00	183.00	182.97	182.98	183.04	183.00	183.02
19	183.02	182.95	182.99	183.02	182.98	e183.00	183.02	182.99	183.00	183.03	182.99	183.01
20	183.02	182.98	183.00	183.03	182.98	183.01	183.01	182.99	183.01	183.03	183.01	183.02
21	183.06	182.99	183.02	---	---	---	183.04	183.00	183.02	183.03	182.99	183.01
22	183.02	182.95	182.99	---	---	e182.98	183.02	182.99	183.01	183.02	183.00	183.01
23	182.98	182.95	182.97	182.95	182.92	182.94	183.02	183.00	183.01	183.04	183.01	183.02
24	183.03	182.96	182.98	---	---	e182.96	183.04	183.01	183.02	183.05	183.01	183.03
25	---	---	e183.03	---	---	e183.00	183.04	182.99	183.02	183.05	183.01	183.03
26	---	---	---	---	---	e182.99	183.01	182.99	183.00	183.03	183.00	183.02
27	---	---	e182.96	182.97	182.94	182.96	183.03	182.99	183.01	183.04	183.00	183.01
28	---	---	e182.98	182.98	182.94	182.96	183.04	183.01	183.03	183.04	183.01	183.03
29	---	---	---	182.99	182.94	182.96	183.02	183.01	183.02	183.04	183.01	183.03
30	---	---	---	182.98	182.95	e182.96	183.01	182.99	183.01	183.04	183.02	183.03
31	---	---	---	182.97	182.95	182.96	---	---	---	183.04	183.02	183.03
MONTH	---	---	---	---	---	---	183.04	182.92	182.99	183.05	182.99	183.02

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

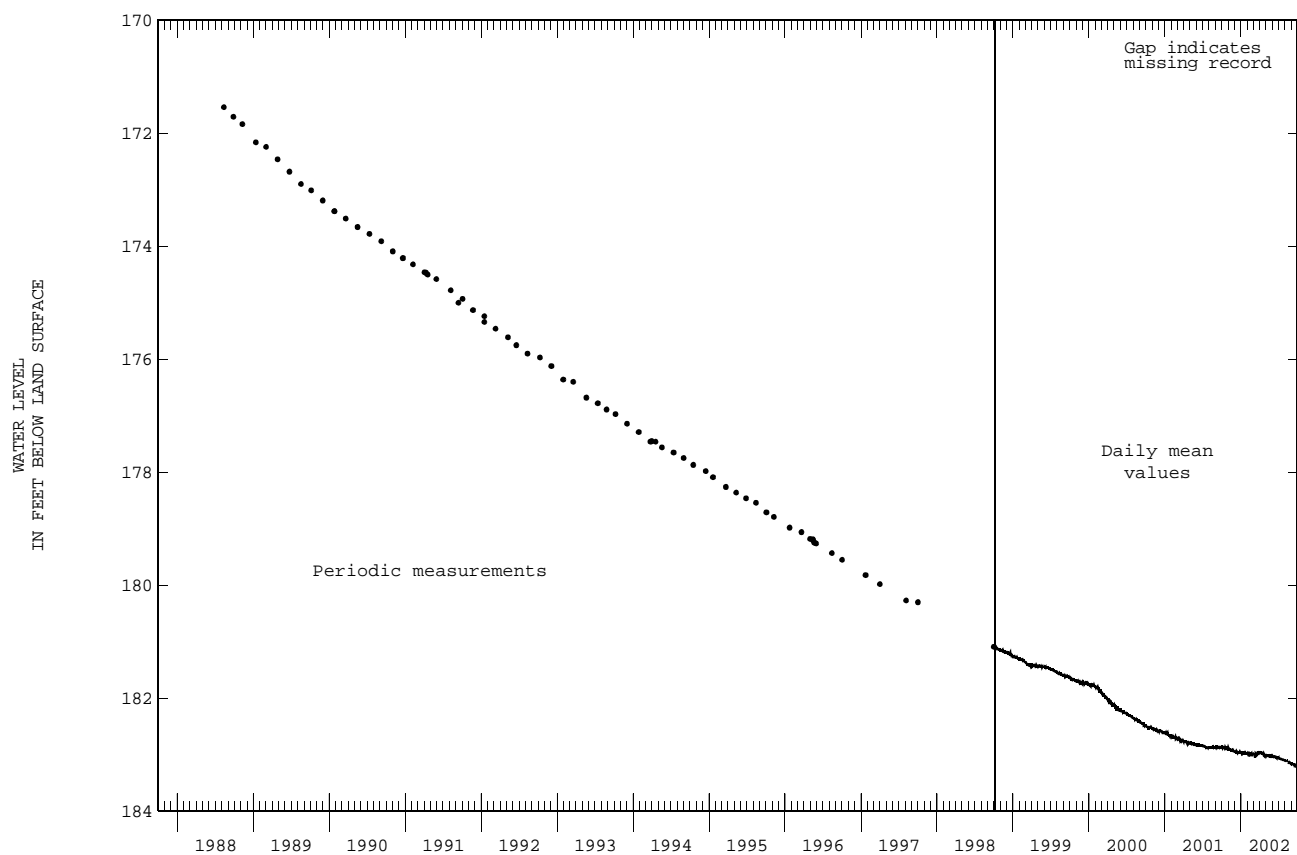
WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	JUNE			JULY			AUGUST			SEPTEMBER		
1	183.04	183.01	183.03	183.07	183.05	183.06	183.12	183.09	183.10	183.16	183.14	183.15
2	183.04	183.01	183.02	183.07	183.05	183.06	183.12	183.09	183.10	183.16	183.14	183.15
3	183.04	183.01	183.03	183.07	183.05	183.06	183.11	183.09	183.10	183.17	183.15	183.16
4	183.08	183.02	183.04	183.08	183.05	183.06	183.12	183.10	183.11	183.17	183.15	183.16
5	183.06	183.03	183.04	183.08	183.05	183.07	183.12	183.09	183.11	183.17	183.15	183.16
6	183.05	183.02	183.03	183.08	183.06	183.07	183.12	183.10	183.11	183.17	183.15	183.16
7	183.04	183.02	183.03	183.08	183.06	183.07	183.12	183.10	183.11	183.17	183.15	183.16
8	183.05	183.02	183.03	183.08	183.06	183.07	183.12	183.09	183.11	183.17	183.15	183.17
9	183.05	183.02	183.04	183.08	183.05	183.07	183.12	183.09	183.11	183.17	183.16	183.17
10	183.05	183.03	183.04	183.08	183.06	183.07	183.14	183.10	183.11	183.18	183.16	183.17
11	183.05	183.03	183.04	183.08	183.06	183.07	183.12	183.10	183.11	183.18	183.16	183.17
12	183.05	183.02	183.04	183.08	183.05	183.07	---	---	---	183.17	183.15	183.17
13	183.06	183.03	183.04	183.08	183.06	183.08	---	---	---	183.18	183.15	183.17
14	183.06	183.02	183.04	183.08	183.06	183.08	---	---	---	183.19	183.17	183.18
15	183.06	182.98	183.02	183.08	183.07	183.08	183.14	183.11	e183.13	183.19	183.17	183.18
16	183.06	183.03	183.05	183.09	183.07	183.08	183.14	183.12	183.13	183.18	183.16	183.17
17	183.06	183.02	183.03	183.09	183.07	183.08	183.15	183.13	183.14	183.17	183.14	183.16
18	183.06	183.01	183.04	183.08	183.06	183.08	183.14	183.12	183.13	183.20	183.15	183.17
19	183.06	183.04	183.05	183.09	183.07	183.08	183.15	183.12	183.14	183.21	183.17	183.19
20	183.07	183.04	183.06	183.09	183.07	183.08	183.15	183.12	183.14	183.19	183.16	183.18
21	183.06	183.03	183.05	183.09	183.07	183.08	183.15	183.13	183.14	183.20	183.17	183.18
22	183.06	183.03	183.05	183.10	183.08	183.09	183.15	183.13	183.14	183.21	183.17	183.19
23	183.05	183.03	183.04	183.10	183.08	183.09	183.15	183.13	183.14	183.19	183.17	183.18
24	183.06	183.04	183.05	183.10	183.07	183.09	183.15	183.13	183.14	183.19	183.17	183.18
25	---	---	e183.05	183.09	183.08	183.09	183.16	183.13	183.15	183.19	183.16	183.18
26	183.06	183.03	183.05	183.09	183.07	183.09	183.15	183.12	183.14	183.20	183.17	183.18
27	183.07	183.04	183.05	183.11	183.08	183.09	183.16	183.14	183.15	183.20	183.17	183.19
28	183.07	183.04	183.06	183.11	183.08	183.09	183.16	183.14	183.15	183.21	183.18	183.19
29	183.07	183.04	183.05	183.12	183.09	183.10	183.18	183.14	183.15	183.20	183.17	183.19
30	183.07	183.05	183.06	183.11	183.09	183.10	183.17	183.14	183.16	183.21	183.18	183.19
31	---	---	---	183.10	183.09	183.10	183.17	183.15	183.16	---	---	---
MONTH	---	---	183.04	183.12	183.05	183.08	---	---	---	183.21	183.14	183.17

e Estimated



WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002



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WATER RESOURCES DATA - TEXAS, 2002

GROUND-WATER DATA, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

TARRANT COUNTY

STATE WELL NUMBER	SITE ID	Page			STATE WELL NUMBER	SITE ID	Page		
		<u>HY</u>	<u>WL</u>	<u>QW</u>			<u>HY</u>	<u>WL</u>	<u>QW</u>
XU-32-15-504	324842097102901	439	438		WELL C 1	324555097255501	445	444	
XU-32-22-903	324000097153201	442	441		WELL C 2	324553097255401	448	447	
					WELL C 3	324553097255601	451	450	

HY - Hydrograph
 WL - Water-Level Record
 QW - Water-Quality Record

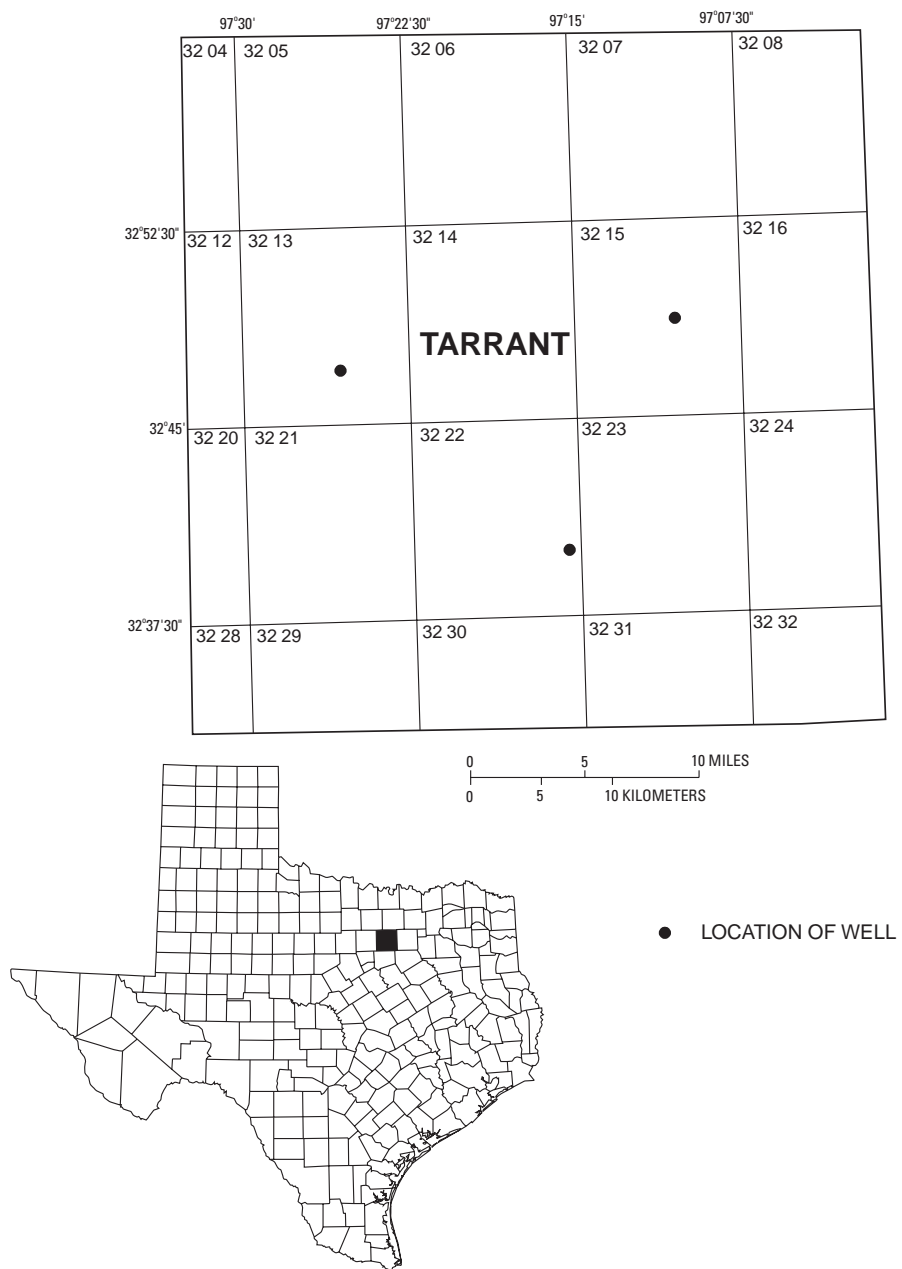


Figure 38.--Tarrant County Map

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

TX001 324842097102901: State Well Number XU-32-15-504. Unused well, depth 667 ft. Upper casing diameter 10 in; top of first opening 551 ft, bottom of last opening 636 ft. Primary aquifer Trinity. Land-surface altitude (NGVD1929): 535 ft.

Senate Bill 1 real-time ground-water level site.

Period of Record.--May 1973 to Feb. 1997 (periodic measurements); Oct. 1999 to current year (daily mean).

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
OCTOBER			NOVEMBER			DECEMBER			JANUARY			
1	452.03	451.91	451.96	450.29	450.05	450.15	449.78	449.67	449.71	445.00	444.85	444.90
2	452.08	451.97	452.02	450.13	450.02	450.07	449.79	449.66	449.71	444.93	444.79	444.85
3	452.13	452.05	452.09	450.12	450.01	450.06	449.73	449.58	449.64	444.82	444.62	444.72
4	452.18	452.09	452.13	450.08	449.93	449.99	449.65	449.52	449.58	444.63	444.35	444.50
5	452.41	452.14	452.23	449.97	449.78	449.86	449.58	449.54	449.56	444.35	444.23	444.28
6	452.52	452.41	452.47	449.81	449.70	449.75	449.59	449.46	449.53	444.29	444.21	444.25
7	452.58	452.51	452.55	449.72	449.58	449.65	449.46	449.33	449.40	444.30	444.14	444.23
8	452.58	452.52	452.56	449.65	449.55	449.60	449.61	449.41	449.53	444.14	443.92	444.00
9	452.59	452.49	452.55	449.70	449.55	449.63	449.60	449.46	449.53	443.92	443.70	443.79
10	452.62	452.51	452.57	449.55	449.39	449.47	449.47	449.35	449.42	443.83	443.62	443.70
11	452.61	452.52	452.56	449.41	449.30	449.36	449.40	449.24	449.31	443.83	443.71	443.77
12	452.58	452.37	452.49	449.34	449.06	449.21	449.28	449.13	449.18	443.76	443.58	443.65
13	452.56	452.37	452.43	449.08	448.80	448.91	449.29	449.17	449.22	443.60	443.20	443.36
14	452.73	452.54	452.64	448.82	448.54	448.65	449.26	449.09	449.16	443.48	443.35	443.40
15	453.03	452.66	452.78	448.65	448.38	448.48	449.20	449.05	449.12	443.49	443.28	443.38
16	453.11	452.97	453.04	449.26	448.65	448.93	449.09	448.39	448.70	443.33	443.16	443.23
17	453.07	452.91	452.99	449.51	449.26	449.38	448.41	447.81	448.08	443.24	443.16	443.19
18	452.98	452.78	452.87	449.63	449.51	449.55	447.81	447.23	447.46	443.23	442.95	443.10
19	452.88	452.80	452.83	449.91	449.63	449.76	447.29	447.11	447.22	443.07	442.95	443.01
20	452.91	452.84	452.88	449.93	449.85	449.89	447.11	446.78	446.95	443.00	442.73	442.84
21	452.93	452.86	452.90	449.86	449.73	449.79	446.78	446.32	446.57	442.89	442.80	442.84
22	452.90	452.74	452.83	449.73	449.53	449.64	446.32	446.15	446.21	442.80	442.60	442.69
23	452.75	452.64	452.70	449.53	449.37	449.46	446.20	446.13	446.16	442.60	442.47	442.54
24	452.83	452.65	452.73	449.73	449.45	449.61	446.13	445.92	446.01	442.75	442.53	442.62
25	452.78	452.25	452.52	449.80	449.64	449.71	445.93	445.66	445.78	442.74	442.62	442.68
26	452.25	451.83	452.03	449.72	449.58	449.64	445.70	445.50	445.61	442.67	442.48	442.56
27	451.83	451.45	451.64	449.85	449.70	449.77	445.50	445.20	445.31	442.54	442.32	442.40
28	---	---	451.27	449.84	449.72	449.77	445.22	444.99	445.09	442.39	442.18	442.27
29	451.15	450.93	451.02	449.80	449.61	449.69	445.21	445.05	445.13	442.25	442.08	442.16
30	450.93	450.62	450.75	449.73	449.56	449.62	445.20	445.05	445.11	442.17	442.01	442.08
31	450.62	450.27	450.41	---	---	---	445.14	444.92	445.00	442.19	441.89	442.01
MONTH	---	---	452.30	450.29	448.38	449.57	449.79	444.92	447.81	445.00	441.89	443.32

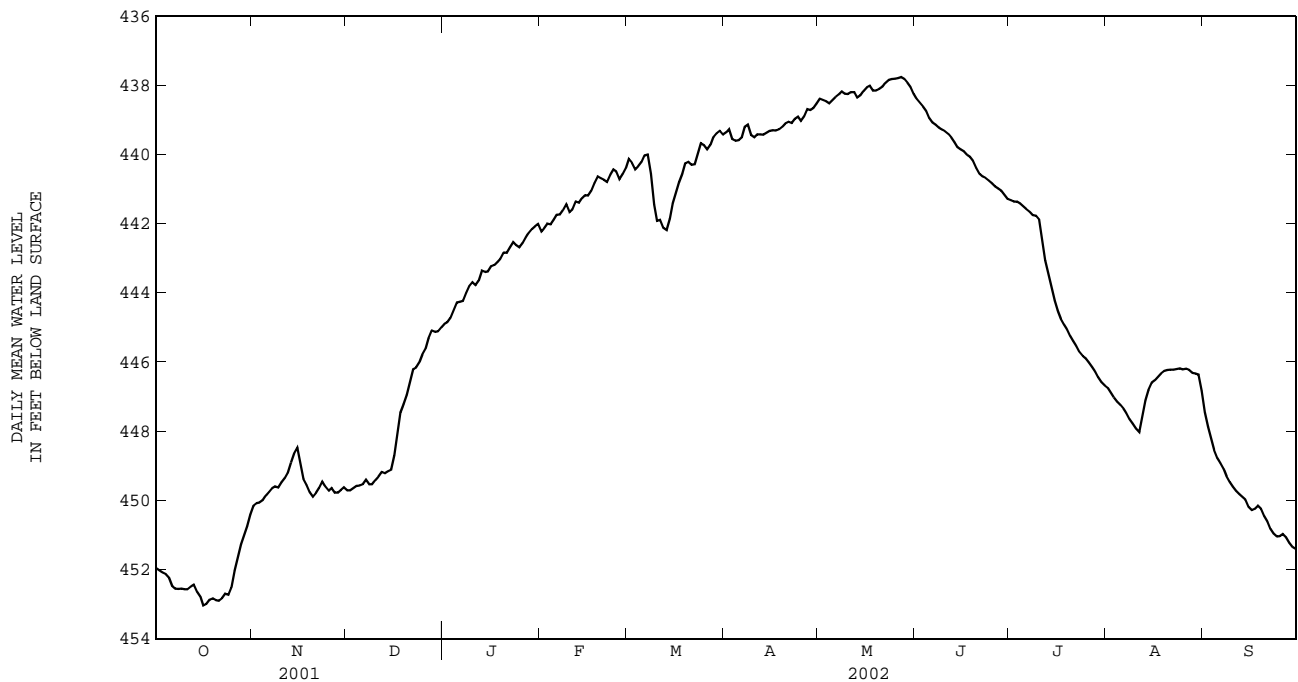
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
FEBRUARY			MARCH			APRIL			MAY			
1	442.26	442.19	442.22	440.29	440.01	440.14	439.45	439.25	439.36	438.43	438.34	438.39
2	442.21	442.03	442.13	440.38	440.04	440.24	439.41	439.23	439.28	438.49	438.33	438.43
3	442.04	441.97	442.00	440.48	440.38	440.43	439.61	439.41	439.56	438.50	438.41	438.47
4	442.06	441.97	442.02	440.40	440.25	440.33	439.63	439.57	439.60	438.57	438.48	438.52
5	441.97	441.81	441.88	440.27	440.12	440.21	439.63	439.55	439.59	438.56	438.36	438.44
6	441.81	441.69	441.74	440.13	439.96	440.03	439.56	439.40	439.50	438.39	438.29	438.34
7	441.76	441.70	441.73	440.27	439.92	440.01	439.40	439.06	439.21	---	---	438.26
8	441.75	441.48	441.60	440.89	440.27	440.55	439.35	439.06	439.15	438.28	438.12	438.18
9	441.62	441.33	441.44	441.85	440.89	441.45	439.54	439.35	439.44	438.33	438.15	438.25
10	441.76	441.58	441.66	442.00	441.85	441.92	439.57	439.43	439.50	438.34	438.18	438.26
11	441.76	441.45	441.59	442.02	441.81	441.89	439.50	439.34	439.42	438.26	438.13	438.20
12	441.48	441.28	441.36	442.23	442.02	442.12	439.47	439.37	439.42	438.31	438.15	438.20
13	441.45	441.36	441.40	442.24	442.12	442.19	439.53	439.35	439.43	438.44	438.29	438.36
14	441.42	441.11	441.26	442.22	441.57	441.86	439.42	439.30	439.37	438.36	438.18	438.30
15	441.26	441.10	441.18	441.57	441.30	441.41	439.36	439.27	439.32	438.21	438.06	438.16
16	441.27	441.10	441.19	441.30	440.93	441.11	439.36	439.23	439.30	438.09	437.98	438.06
17	441.12	440.93	441.04	440.93	440.69	440.80	439.35	439.27	439.31	438.09	437.95	438.02
18	440.94	440.70	440.83	440.71	440.41	440.56	439.30	439.21	439.27	438.19	438.08	438.16
19	440.71	440.61	440.64	440.43	440.09	440.26	439.22	439.15	439.20	438.20	438.12	438.15
20	440.75	440.64	440.69	440.26	440.15	440.22	439.15	439.03	439.11	438.17	438.08	438.11
21	440.85	440.61	440.73	440.38	440.23	440.30	439.14	439.00	439.06	438.11	437.99	438.04
22	440.86	440.72	440.80	440.37	440.13	440.28	439.15	439.04	439.10	438.00	437.85	437.93
23	440.72	440.51	440.60	440.13	439.81	439.97	439.08	438.90	438.98	437.91	437.78	437.84
24	440.55	440.36	440.44	439.81	439.59	439.68	439.04	438.85	438.91	437.89	437.71	437.82
25	440.72	440.36	440.49	439.89	439.61	439.74	439.12	438.96	439.03	437.90	437.75	437.81
26	440.81	440.65	440.72	439.93	439.80	439.86	439.02	438.79	438.90	437.87	437.69	437.79
27	440.72	440.44	440.57	439.87	439.59	439.73	438.81	438.60	438.69	437.85	437.69	437.76
28	440.54	440.24	440.39	439.66	439.39	439.51	438.79	438.67	438.72	437.90	437.74	437.82
29	---	---	---	439.45	439.34	439.39	438.73	438.56	438.66	438.00	437.86	437.94
30	---	---	---	439.42	439.23	439.32	438.63	438.41	438.53	438.14	437.98	438.07
31	---	---	---	439.50	439.35	439.43	---	---	---	438.33	438.14	438.25
MONTH	442.26	440.24	441.23	442.24	439.23	440.48	439.63	438.41	439.20	---	---	438.14

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

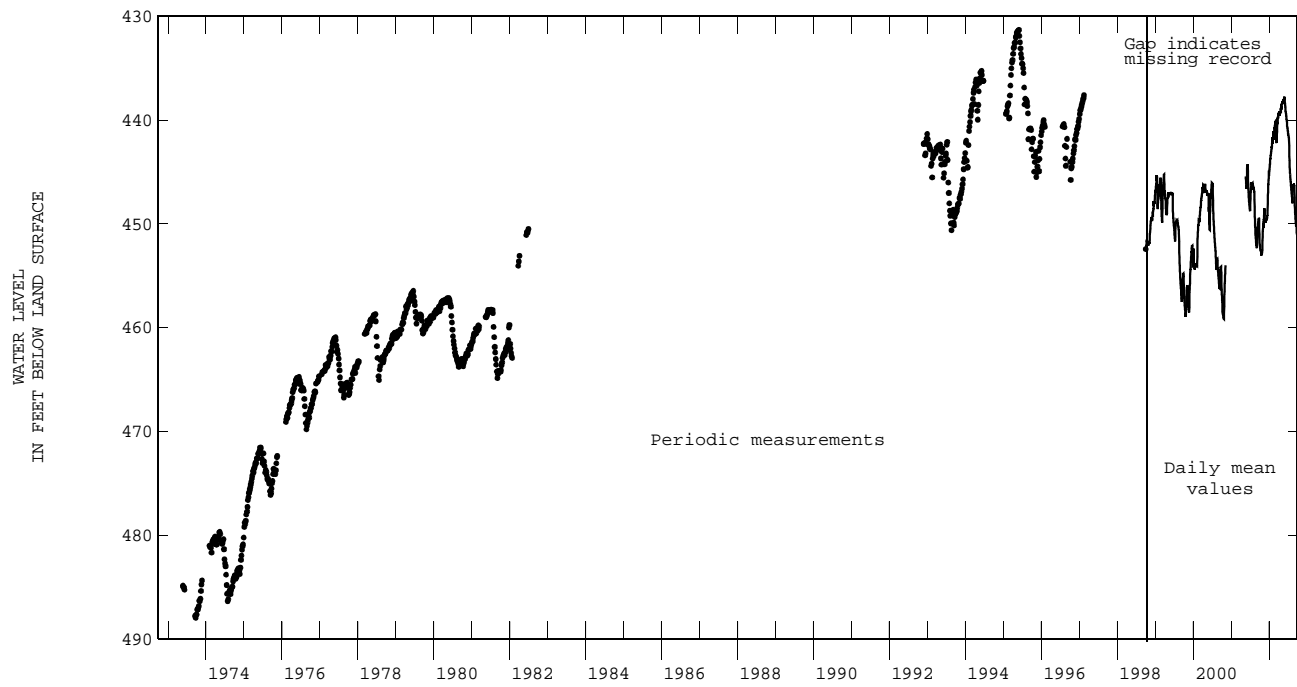
WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
JUNE				JULY			AUGUST			SEPTEMBER		
1	438.45	438.33	438.41	---	---	e441.33	446.81	446.69	446.75	447.69	447.19	447.46
2	438.55	438.44	438.51	---	---	e441.36	446.96	446.81	446.90	448.05	447.69	447.87
3	438.70	438.54	438.63	---	---	e441.36	447.08	446.95	447.03	448.39	448.05	448.22
4	438.83	438.67	438.75	---	---	e441.42	447.20	447.07	447.14	448.68	448.39	448.54
5	439.04	438.83	438.95	---	---	e441.50	447.31	447.17	447.24	448.86	448.68	448.77
6	439.14	439.02	439.08	---	---	e441.58	447.42	447.29	447.34	449.01	448.85	448.92
7	---	---	e439.14	---	---	e441.65	447.56	447.41	447.48	449.21	449.01	449.09
8	---	---	e439.23	---	---	e441.75	447.74	447.56	447.65	449.40	449.21	449.30
9	---	---	e439.28	---	---	e441.77	447.86	447.71	447.78	449.54	449.40	449.47
10	---	---	e439.33	---	---	e441.88	448.00	447.84	447.92	449.66	449.54	449.61
11	---	---	e439.40	---	---	e442.46	448.10	447.91	448.02	449.76	449.66	449.72
12	---	---	e439.51	443.28	442.80	443.06	447.91	447.30	447.60	449.86	449.76	449.82
13	---	---	e439.65	---	---	e443.48	447.30	446.91	447.12	449.93	449.86	449.89
14	---	---	e439.79	---	---	e443.87	446.93	446.66	446.81	450.07	449.91	449.97
15	---	---	e439.86	444.37	444.03	444.23	446.66	446.54	446.60	450.26	450.06	450.19
16	---	---	e439.91	444.61	444.37	444.51	446.61	446.45	446.54	450.34	450.24	450.28
17	---	---	e440.01	444.82	444.61	444.75	446.51	446.36	446.43	450.35	450.13	450.25
18	---	---	e440.07	444.99	444.82	444.92	446.41	446.24	446.33	450.22	450.09	450.15
19	---	---	e440.19	445.15	444.98	445.07	446.32	446.18	446.26	450.40	450.13	450.24
20	---	---	e440.39	445.32	445.15	445.24	446.31	446.16	446.23	450.56	450.40	450.46
21	---	---	e440.56	445.46	445.32	445.39	446.28	446.15	446.22	450.71	450.55	450.61
22	---	---	e440.64	445.64	445.46	445.54	446.29	446.17	446.22	450.92	450.71	450.82
23	---	---	e440.68	445.81	445.64	445.72	446.26	446.12	446.20	451.03	450.91	450.96
24	---	---	e440.75	445.91	445.78	445.84	446.23	446.13	446.18	451.07	451.00	451.04
25	---	---	e440.84	445.96	445.85	445.90	446.25	446.17	446.21	451.08	450.97	451.03
26	---	---	e440.93	446.07	445.93	446.01	446.24	446.14	446.20	451.03	450.93	450.98
27	---	---	e440.98	446.21	446.07	446.15	446.27	446.17	446.23	451.13	450.98	451.07
28	---	---	e441.05	446.33	446.21	446.29	446.33	446.27	446.31	451.30	451.13	451.22
29	---	---	e441.17	446.51	446.33	446.44	446.37	446.29	446.33	451.38	451.30	451.34
30	---	---	e441.29	446.63	446.49	446.58	446.43	446.32	446.36	451.45	451.36	451.40
31	---	---	---	446.70	446.61	446.67	447.19	446.43	446.83	---	---	---
MONTH	---	---	439.90	---	---	443.99	448.10	446.12	446.79	451.45	447.19	449.96

e Estimated



WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002



WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

TX001 324000097153201; State Well Number XU-32-22-903. Observation well, depth 1346 ft. Upper casing diameter 12.75 in; top of first opening 1071 ft, bottom of last opening 1293 ft. Primary aquifer Trinity. Land-surface altitude (NGVD1929): 655 ft.

Senate Bill 1 real-time ground-water level site.

Period of Record.--Jun. 1964 to Mar. 1998 (periodic measurements); Jan. 1999 to current year (daily mean).

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

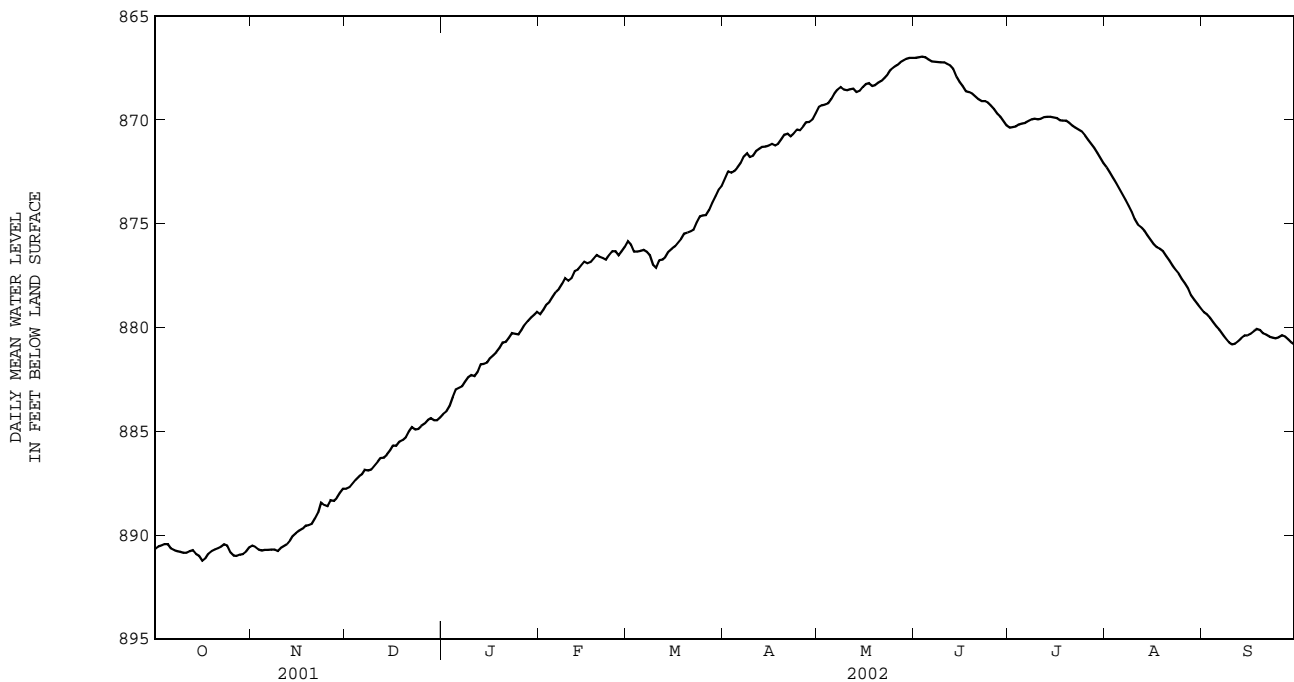
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
OCTOBER			NOVEMBER			DECEMBER			JANUARY			
1	---	---	e890.67	---	---	e890.51	887.84	887.68	887.77	---	---	e884.16
2	---	---	e890.55	---	---	e890.57	887.83	887.59	887.69	---	---	e884.03
3	---	---	e890.49	---	---	e890.70	887.70	887.39	887.52	---	---	e883.80
4	---	---	e890.43	---	---	e890.74	887.46	887.22	887.34	---	---	e883.38
5	---	---	e890.44	---	---	e890.71	887.26	887.13	887.19	---	---	e882.99
6	---	---	e890.65	---	---	e890.71	887.17	886.95	887.07	---	---	e882.91
7	---	---	e890.73	---	---	e890.69	886.97	886.76	886.86	---	---	e882.84
8	---	---	e890.77	---	---	e890.69	886.94	886.79	886.89	---	---	e882.62
9	---	---	e890.80	---	---	e890.78	886.95	886.72	886.85	---	---	e882.40
10	---	---	e890.85	---	---	e890.64	886.76	886.55	886.66	---	---	e882.29
11	---	---	e890.85	---	---	e890.54	886.59	886.40	886.47	---	---	e882.34
12	---	---	e890.78	---	---	e890.45	886.41	886.20	886.29	---	---	e882.15
13	---	---	e890.73	---	---	e890.26	886.37	886.20	886.27	---	---	e881.77
14	---	---	e890.92	---	---	e890.03	886.31	885.97	886.11	---	---	e881.76
15	---	---	e891.01	---	---	e889.89	---	---	e885.92	---	---	e881.70
16	---	---	e891.23	---	---	e889.79	---	---	e885.68	---	---	e881.46
17	---	---	e891.11	---	---	e889.70	---	---	e885.70	---	---	e881.34
18	---	---	e890.90	---	---	e889.54	---	---	e885.50	---	---	e881.19
19	---	---	e890.77	---	---	e889.52	---	---	e885.42	---	---	e880.99
20	---	---	e890.69	889.58	889.31	889.47	---	---	e885.29	---	---	e880.73
21	---	---	e890.63	889.34	889.07	889.21	---	---	e885.03	---	---	e880.69
22	---	---	e890.56	889.07	888.60	888.90	---	---	e884.81	---	---	e880.50
23	---	---	e890.45	888.60	888.29	888.43	---	---	e884.92	---	---	e880.28
24	---	---	e890.52	888.73	888.35	888.55	---	---	e884.88	---	---	e880.31
25	---	---	e890.84	888.91	888.42	888.61	---	---	e884.75	---	---	e880.33
26	---	---	e890.99	888.45	888.20	888.32	---	---	e884.64	---	---	e880.13
27	---	---	e891.01	888.44	888.28	888.35	---	---	e884.47	---	---	e879.88
28	---	---	e890.94	888.38	888.11	888.21	---	---	e884.38	---	---	e879.69
29	---	---	e890.91	888.21	887.82	887.97	---	---	e884.47	---	---	e879.52
30	---	---	e890.79	887.87	887.67	887.77	---	---	e884.47	---	---	e879.38
31	---	---	e890.59	---	---	---	---	---	e884.33	---	---	e879.25
MONTH	---	---	890.76	---	---	889.67	---	---	885.86	---	---	881.51
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
FEBRUARY			MARCH			APRIL			MAY			
1	---	---	e879.36	875.98	875.71	875.85	---	---	e872.83	---	---	e869.38
2	---	---	e879.15	876.24	875.76	876.02	---	---	e872.49	---	---	e869.30
3	---	---	e878.89	876.43	876.22	876.34	---	---	e872.55	---	---	e869.26
4	---	---	e878.77	876.40	876.26	876.34	---	---	e872.47	---	---	e869.20
5	---	---	e878.52	876.37	876.26	876.31	---	---	e872.31	---	---	e868.99
6	---	---	e878.28	876.30	876.23	876.27	---	---	e872.09	---	---	e868.74
7	---	---	e878.14	876.45	876.27	876.36	---	---	e871.77	---	---	e868.54
8	---	---	e877.89	876.62	876.43	876.51	---	---	e871.61	---	---	e868.42
9	---	---	e877.63	877.23	876.62	876.98	---	---	e871.79	---	---	e868.54
10	---	---	e877.75	877.23	876.98	877.12	---	---	e871.73	---	---	e868.58
11	---	---	e877.63	877.00	876.61	876.76	---	---	e871.51	---	---	e868.52
12	---	---	e877.28	876.85	876.64	876.74	---	---	e871.39	---	---	e868.49
13	---	---	e877.22	876.76	876.46	876.61	---	---	e871.31	---	---	e868.66
14	---	---	e877.02	876.53	876.18	876.34	---	---	e871.29	---	---	e868.60
15	---	---	e876.84	876.26	876.15	876.20	---	---	e871.24	---	---	e868.44
16	---	---	e876.92	876.22	875.94	876.11	---	---	e871.17	---	---	e868.29
17	---	---	e876.86	876.01	875.82	875.92	---	---	e871.24	---	---	e868.23
18	---	---	e876.70	875.86	875.61	875.74	---	---	e871.17	---	---	e868.37
19	---	---	e876.51	875.61	875.31	875.48	---	---	e870.95	---	---	e868.32
20	---	---	e876.60	875.48	875.38	875.43	---	---	e870.72	---	---	e868.22
21	---	---	e876.67	875.39	875.34	875.38	---	---	e870.67	---	---	e868.12
22	876.83	876.67	876.74	875.39	875.09	875.29	---	---	e870.80	---	---	e867.97
23	876.67	876.41	876.52	875.11	874.78	874.94	---	---	e870.66	---	---	e867.80
24	876.46	876.22	876.33	874.78	874.55	874.64	---	---	e870.47	---	---	e867.59
25	876.52	876.20	876.32	874.70	874.50	874.60	---	---	e870.50	867.61	867.33	867.46
26	876.66	876.44	876.53	874.70	874.47	874.59	---	---	e870.32	867.52	867.22	867.37
27	876.53	876.16	876.35	874.52	874.12	874.33	870.25	869.99	870.11	867.31	867.10	867.23
28	876.30	875.91	876.13	874.19	873.81	873.99	870.22	870.01	870.11	867.24	867.05	867.14
29	---	---	---	873.86	873.51	873.68	870.08	869.77	869.98	867.17	866.96	867.07
30	---	---	---	873.58	873.19	873.35	869.82	869.45	869.68	867.10	866.94	867.01
31	---	---	---	873.27	873.04	873.18	---	---	---	867.08	866.96	867.02
MONTH	---	---	877.34	877.23	873.04	875.59	---	---	871.23	---	---	868.22

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

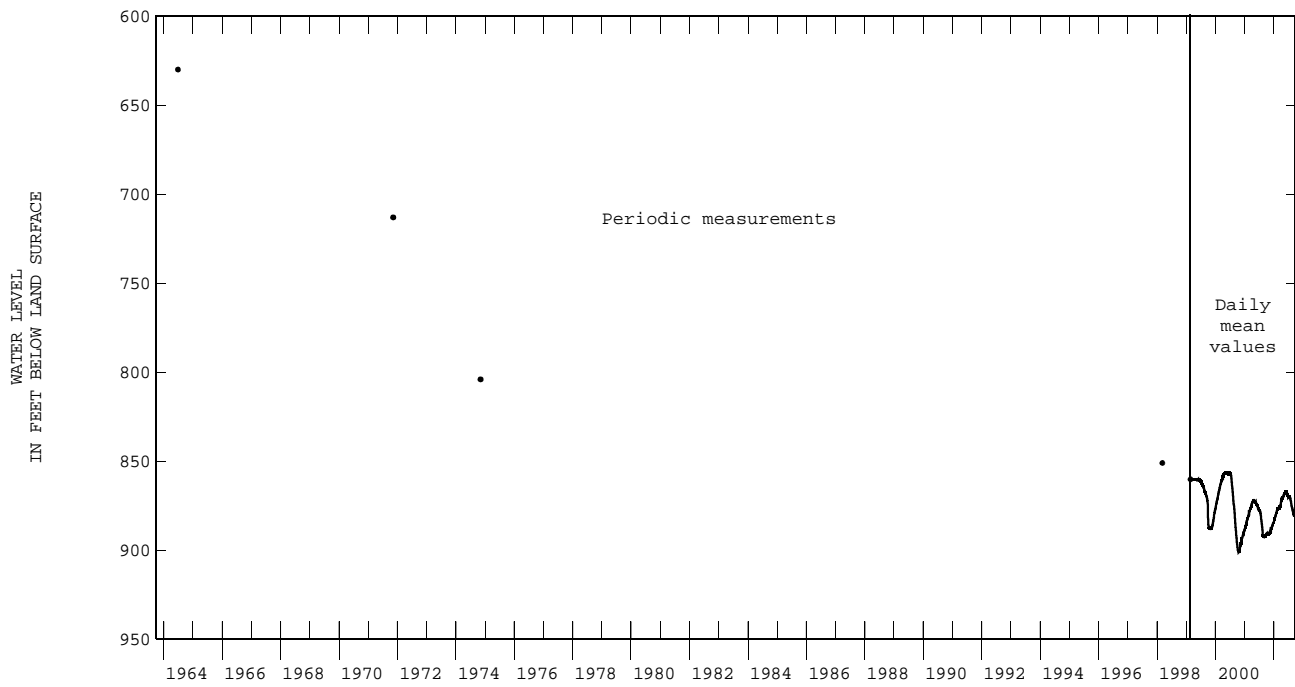
WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	JUNE			JULY			AUGUST			SEPTEMBER		
1	---	---	e867.02	---	---	e870.37	872.38	872.15	872.29	879.36	879.15	879.25
2	---	---	e866.98	---	---	e870.35	872.63	872.38	872.54	879.47	879.29	879.37
3	---	---	e866.95	---	---	e870.31	872.91	872.63	872.80	879.66	879.42	879.54
4	---	---	e866.98	---	---	e870.23	873.16	872.79	873.04	879.89	879.61	879.75
5	---	---	e867.09	---	---	e870.18	873.41	873.14	873.30	880.07	879.84	879.94
6	---	---	e867.18	---	---	e870.15	873.69	873.41	873.58	880.23	880.00	880.11
7	---	---	e867.20	---	---	e870.05	873.99	873.69	873.85	880.45	880.21	880.32
8	---	---	e867.22	---	---	e869.97	874.24	873.92	874.13	880.64	880.45	880.54
9	---	---	e867.23	---	---	e869.94	874.61	874.24	874.45	880.82	880.64	880.72
10	---	---	e867.24	---	---	e869.97	874.91	874.61	874.79	880.89	880.75	880.82
11	---	---	e867.31	---	---	e869.95	875.17	874.91	875.05	880.87	880.66	880.78
12	---	---	e867.38	---	---	e869.87	875.26	875.08	875.18	880.73	880.55	880.65
13	---	---	e867.55	---	---	e869.85	875.40	875.21	875.34	880.59	880.38	880.51
14	---	---	e867.92	---	---	e869.85	875.63	875.40	875.55	880.48	880.31	880.39
15	---	---	e868.19	---	---	e869.88	875.88	875.63	875.78	880.48	880.31	880.39
16	---	---	e868.37	---	---	e869.92	876.08	875.86	876.00	880.41	880.20	880.31
17	---	---	e868.62	---	---	e870.02	876.24	876.01	876.14	880.31	880.04	880.18
18	---	---	e868.67	---	---	e870.04	876.33	876.15	876.22	880.18	879.97	880.07
19	---	---	e868.75	---	---	e870.04	876.45	876.22	876.33	880.25	880.04	880.12
20	---	---	e868.88	---	---	e870.15	876.70	876.43	876.55	880.41	880.22	880.28
21	---	---	e869.01	---	---	e870.28	876.89	876.63	876.77	880.45	880.27	880.35
22	---	---	e869.10	---	---	e870.37	877.16	876.86	877.03	880.55	880.36	880.44
23	---	---	e869.10	870.61	870.33	870.47	877.37	877.12	877.23	880.57	880.43	880.49
24	---	---	e869.17	870.69	870.45	870.56	877.53	877.30	877.41	880.61	880.43	880.53
25	---	---	e869.31	870.85	870.55	870.75	877.79	877.51	877.67	880.55	880.36	880.48
26	---	---	e869.48	871.08	870.81	870.97	877.99	877.76	877.89	880.48	880.27	880.38
27	---	---	e869.70	871.25	871.04	871.15	878.27	877.95	878.13	880.52	880.36	880.45
28	---	---	e869.86	871.43	871.20	871.34	878.55	878.27	878.45	880.66	880.50	880.58
29	---	---	e870.07	871.68	871.41	871.59	878.76	878.53	878.67	880.80	880.61	880.72
30	---	---	e870.27	871.96	871.68	871.86	878.96	878.73	878.87	880.90	880.73	880.83
31	---	---	---	872.17	871.87	872.09	879.17	878.94	879.08	---	---	---
MONTH	---	---	868.26	---	---	870.40	879.17	872.15	875.81	880.90	879.15	880.31

e Estimated



WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002



WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 32455097255501; Local Well Number **WELL C1**. Observation well, depth 15.1 ft. Upper casing diameter 6 in; top of first opening 10.6 ft, bottom of last opening 15.1 ft. Primary aquifer Quarternary Alluvium. Land-surface altitude (NAVD1988) 603.09 ft.

Period of Record.--Oct. 1998 to current year (daily mean).

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
OCTOBER			NOVEMBER			DECEMBER			JANUARY			
1	12.98	12.97	12.97	---	---	e12.96	12.99	12.98	12.99	12.56	12.53	12.54
2	13.01	12.98	12.99	13.00	12.98	12.99	13.00	12.99	12.99	12.59	12.56	12.57
3	13.02	13.00	13.01	13.01	13.00	13.00	13.01	13.00	13.00	12.62	12.59	12.61
4	13.03	13.02	13.02	13.03	13.01	13.02	13.01	13.01	13.01	12.65	12.62	12.64
5	---	---	e13.04	13.04	13.03	13.03	13.03	13.01	13.02	12.68	12.65	12.66
6	13.06	13.04	13.05	13.05	13.04	13.04	13.04	13.03	13.03	12.71	12.68	12.69
7	13.08	13.06	13.07	13.07	13.05	13.06	13.05	13.04	13.04	12.74	12.71	12.73
8	13.08	13.08	13.08	13.08	13.07	13.07	13.06	13.05	13.06	12.76	12.74	12.75
9	---	---	e13.09	13.08	13.08	13.08	13.07	13.06	13.07	12.79	12.76	12.78
10	13.11	13.10	13.10	13.08	13.08	13.08	13.08	13.07	13.07	12.84	12.79	12.81
11	13.11	12.93	13.03	13.08	13.08	13.08	---	---	e13.09	12.86	12.84	12.85
12	12.93	12.77	12.84	13.08	13.08	13.08	13.09	13.07	13.08	12.88	12.86	12.87
13	12.77	12.65	12.69	13.08	13.08	13.08	13.08	13.06	13.07	12.90	12.88	12.89
14	12.65	12.62	12.63	13.10	13.08	13.09	13.06	13.05	13.05	12.93	12.90	12.92
15	12.63	12.62	12.62	13.10	13.10	13.10	13.05	13.04	13.05	12.96	12.93	12.95
16	12.63	12.63	12.63	13.10	13.10	13.10	13.04	12.64	12.85	12.99	12.96	12.98
17	12.63	12.63	12.63	13.10	13.04	13.07	12.64	12.26	12.42	13.01	12.99	13.01
18	12.65	12.63	12.64	13.04	13.01	13.02	12.26	12.12	12.16	13.04	13.01	13.03
19	12.67	12.65	12.66	13.01	13.00	13.01	12.12	12.10	12.11	13.07	13.04	13.05
20	---	---	e12.68	13.02	13.01	13.01	12.13	12.10	12.11	13.09	13.07	13.08
21	---	---	e12.70	13.01	13.01	13.01	12.14	12.13	12.14	13.11	13.09	13.10
22	12.73	12.71	12.72	13.01	13.01	13.01	12.19	12.14	12.16	13.12	13.11	13.12
23	12.76	12.73	12.74	13.01	13.00	13.00	12.27	12.19	12.24	13.15	13.12	13.14
24	12.80	12.76	12.78	13.02	13.01	13.01	12.30	12.27	12.28	13.16	13.15	13.15
25	12.83	12.80	12.81	13.04	13.02	13.02	12.33	12.30	12.31	13.15	13.12	13.13
26	12.85	12.83	12.84	13.06	13.04	13.05	12.35	12.33	12.35	13.13	13.12	13.12
27	12.87	12.85	12.86	13.06	13.04	13.06	12.38	12.35	12.37	13.14	13.12	13.13
28	---	---	e12.87	13.04	13.00	13.02	12.41	12.38	12.40	13.15	13.14	13.14
29	12.91	12.89	12.90	13.00	12.99	12.99	12.46	12.41	12.44	13.17	13.15	13.16
30	12.94	12.91	12.92	12.99	12.98	12.99	12.49	12.46	12.48	13.18	13.17	13.18
31	12.95	12.94	12.94	---	---	---	---	---	e12.51	13.18	12.36	12.57
MONTH	---	---	12.86	---	---	13.04	---	---	12.68	13.18	12.36	12.91

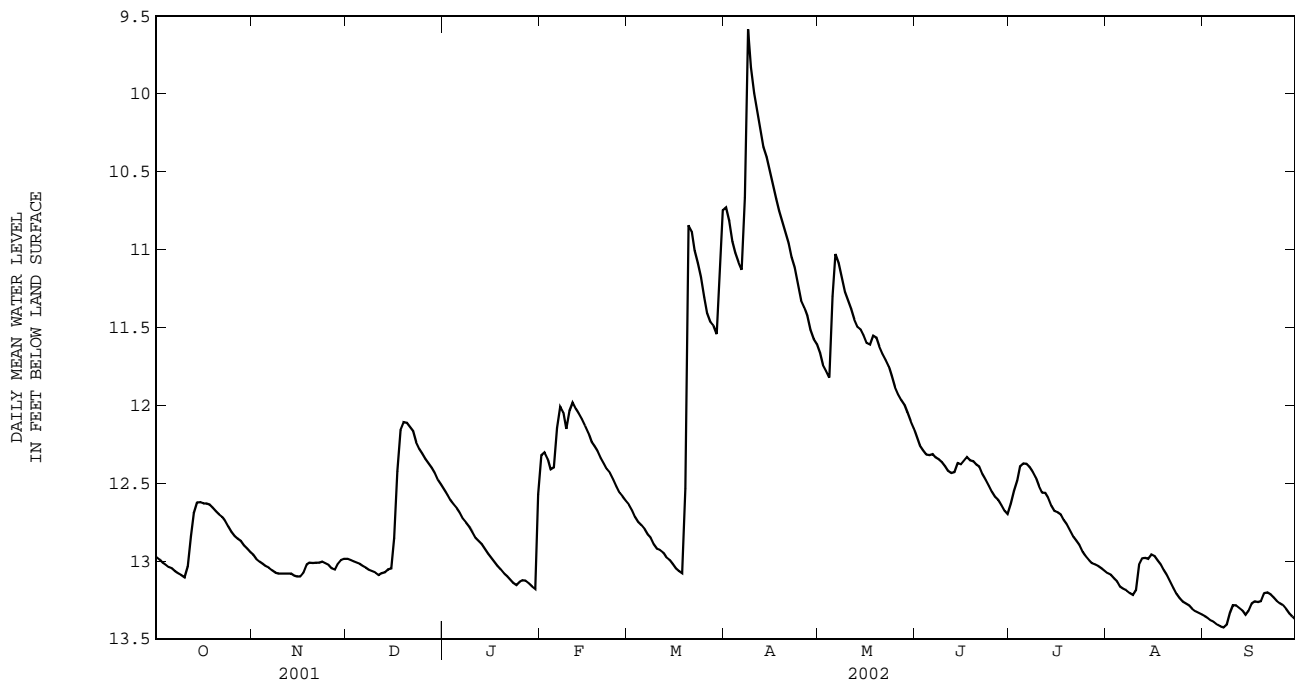
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
FEBRUARY			MARCH			APRIL			MAY			
1	12.36	12.29	12.32	12.65	12.62	12.64	10.75	10.72	10.73	11.70	11.63	11.66
2	12.32	12.29	12.30	12.69	12.65	12.67	10.90	10.75	10.81	11.77	11.70	11.74
3	12.38	12.32	12.34	12.73	12.69	12.72	10.98	10.90	10.95	11.79	11.77	11.78
4	12.44	12.38	12.41	---	---	e12.75	11.06	10.98	11.02	11.85	11.79	11.82
5	---	---	e12.40	---	---	e12.77	11.11	11.06	11.08	11.86	11.06	11.30
6	12.27	12.06	12.14	12.81	12.78	12.79	11.14	11.09	11.13	---	---	e11.03
7	12.06	11.98	12.01	12.84	12.81	12.83	11.09	9.51	10.67	11.14	11.05	11.09
8	12.21	11.96	12.05	12.86	12.84	12.85	9.72	9.50	9.59	11.22	11.14	11.18
9	12.19	12.09	12.15	12.91	12.86	12.89	9.93	9.72	9.83	11.33	11.22	11.27
10	12.09	11.99	12.03	12.93	12.91	12.92	10.06	9.93	10.0	11.35	11.32	11.33
11	12.01	11.95	11.98	12.93	12.93	12.93	10.17	10.06	10.11	11.41	11.35	11.38
12	12.04	12.00	12.02	12.97	12.93	12.95	10.31	10.17	10.24	11.50	11.41	11.45
13	---	---	e12.05	12.98	12.97	12.98	10.37	10.31	10.34	11.51	11.49	11.50
14	12.10	12.08	12.09	13.00	12.98	12.99	10.45	10.37	10.41	11.53	11.50	11.51
15	12.16	12.10	12.13	13.04	13.00	13.02	10.54	10.45	10.49	11.57	11.53	11.55
16	12.21	12.16	12.18	13.05	13.04	13.05	10.63	10.54	10.58	11.63	11.57	11.60
17	12.25	12.21	12.23	13.07	13.05	13.06	10.72	10.63	10.68	---	---	e11.61
18	12.27	12.25	12.26	13.09	13.07	13.08	10.78	10.72	10.75	11.57	11.55	11.55
19	12.32	12.27	12.29	13.09	10.69	12.53	10.87	10.78	10.82	11.58	11.55	11.57
20	12.35	12.32	12.34	10.89	10.73	10.84	10.92	10.87	10.89	---	---	e11.62
21	12.40	12.35	12.37	10.97	10.82	10.88	11.01	10.92	10.96	11.69	11.65	11.67
22	12.42	12.40	12.41	11.05	10.97	11.01	---	---	e11.05	11.73	11.69	11.71
23	12.45	12.42	12.44	11.12	11.05	11.09	11.16	11.08	11.12	11.78	11.73	11.75
24	12.50	12.45	12.48	11.23	11.12	11.18	11.29	11.16	11.22	11.85	11.78	11.81
25	12.54	12.50	12.52	11.37	11.23	11.31	11.35	11.29	11.33	11.92	11.84	11.88
26	12.57	12.54	12.56	11.44	11.37	11.41	11.39	11.35	11.37	11.95	11.91	11.93
27	12.60	12.57	12.59	11.47	11.44	11.46	11.47	11.39	11.42	11.98	11.95	11.97
28	12.62	12.60	12.61	---	---	e11.49	11.55	11.47	11.52	12.02	11.98	12.00
29	---	---	---	11.57	11.51	11.54	11.61	11.55	11.57	12.08	12.02	12.05
30	---	---	---	11.58	10.83	11.16	11.63	11.58	11.61	12.13	12.08	12.10
31	---	---	---	10.83	10.72	10.75	---	---	---	12.17	12.13	12.15
MONTH	---	---	12.28	---	---	12.21	---	---	10.81	---	---	11.63

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

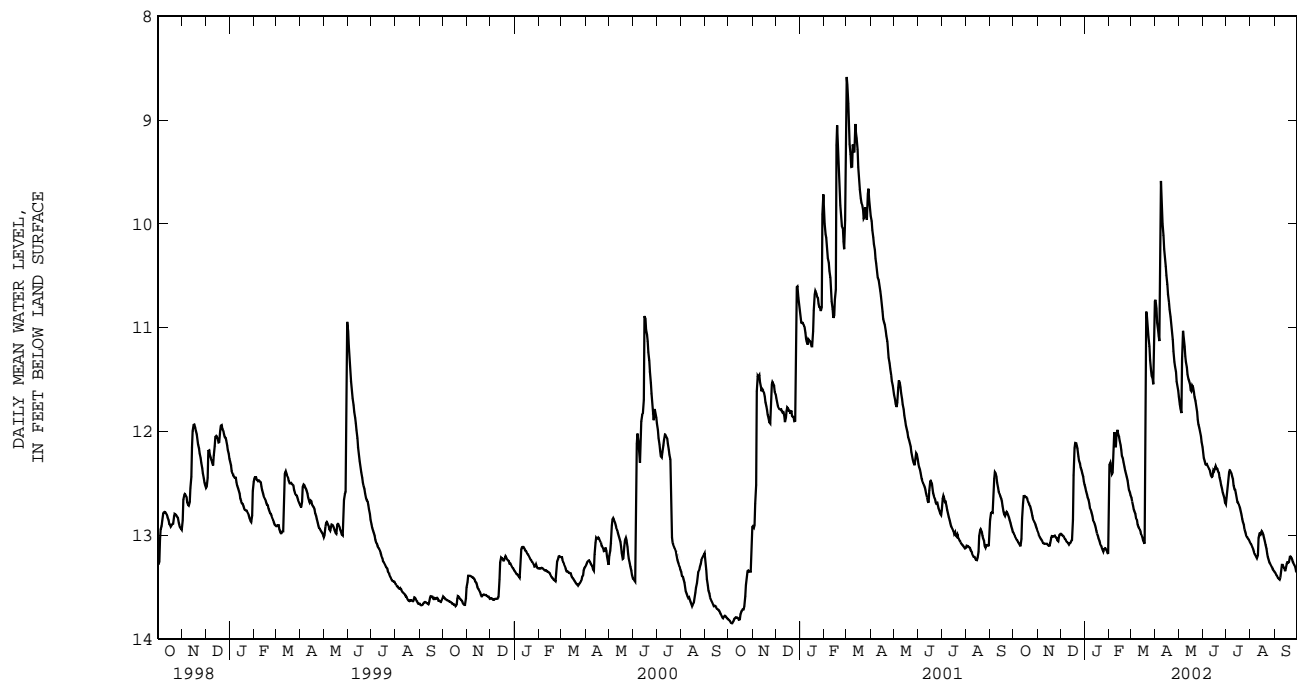
WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
JUNE			JULY			AUGUST			SEPTEMBER			
1	12.25	12.17	12.20	12.67	12.58	12.63	13.09	13.07	13.08	13.36	13.35	13.35
2	12.28	12.24	12.26	12.58	12.53	12.55	13.11	13.08	13.09	13.38	13.36	13.37
3	12.31	12.27	12.29	12.54	12.42	12.49	13.13	13.10	13.11	13.39	13.38	13.38
4	12.34	12.30	12.31	12.42	12.38	12.39	13.15	13.12	13.13	13.40	13.39	13.39
5	---	---	e12.32	12.39	12.37	12.37	13.18	13.15	13.16	---	---	e13.41
6	12.33	12.30	12.31	12.39	12.36	12.38	13.19	13.17	13.18	---	---	e13.42
7	12.36	12.32	12.33	12.41	12.39	12.39	13.20	13.18	13.19	13.44	13.42	13.42
8	12.36	12.33	12.35	12.45	12.40	12.43	13.22	13.19	13.21	13.43	13.37	13.41
9	12.38	12.35	12.37	12.49	12.44	12.46	13.23	13.21	13.22	13.37	13.30	13.33
10	12.41	12.38	12.39	12.55	12.49	12.52	13.23	13.08	13.19	13.30	13.28	13.28
11	12.44	12.41	12.42	---	---	e12.56	13.08	13.00	13.02	13.30	13.28	13.28
12	12.45	12.42	12.44	12.58	12.55	12.56	13.00	12.97	12.98	13.31	13.29	13.30
13	12.45	12.39	12.43	12.63	12.57	12.59	12.99	12.97	12.98	13.34	13.30	13.32
14	12.39	12.36	12.37	12.67	12.63	12.65	12.99	12.98	12.99	13.36	13.34	13.35
15	12.40	12.36	12.38	12.70	12.67	12.68	---	---	e12.96	13.36	13.29	13.32
16	12.40	12.34	12.36	12.70	12.68	12.69	---	---	e12.97	13.29	13.26	13.27
17	12.35	12.32	12.33	12.72	12.69	12.70	13.01	12.99	13.00	13.26	13.26	13.26
18	12.38	12.33	12.35	12.76	12.72	12.74	13.05	13.01	13.02	13.27	13.26	13.26
19	---	---	e12.36	12.79	12.75	12.77	13.08	13.05	13.06	13.27	13.23	13.26
20	12.41	12.37	12.38	12.83	12.79	12.81	13.12	13.08	13.09	13.23	13.20	13.21
21	12.42	12.38	12.39	12.87	12.83	12.84	13.16	13.12	13.13	13.21	13.20	13.20
22	12.47	12.42	12.44	12.89	12.85	12.87	13.20	13.16	13.17	13.23	13.21	13.22
23	12.51	12.46	12.48	12.91	12.89	12.90	13.23	13.20	13.21	13.25	13.23	13.24
24	12.54	12.50	12.52	---	---	e12.94	13.26	13.23	13.24	13.27	13.25	13.26
25	12.58	12.54	12.55	12.99	12.96	12.97	13.27	13.25	13.26	13.28	13.27	13.27
26	12.60	12.57	12.59	13.01	12.98	13.00	13.28	13.27	13.27	13.30	13.27	13.28
27	12.63	12.59	12.61	13.02	13.01	13.01	13.30	13.28	13.29	13.33	13.30	13.31
28	---	---	e12.64	13.04	13.01	13.02	13.32	13.30	13.31	13.35	13.33	13.34
29	12.70	12.66	12.68	13.04	13.03	13.03	13.33	13.32	13.32	13.37	13.35	13.36
30	12.70	12.67	12.70	13.06	13.04	13.05	13.34	13.33	13.33	13.39	13.37	13.38
31	---	---	---	13.08	13.05	13.06	13.35	13.34	13.34	---	---	---
MONTH	---	---	12.42	---	---	12.71	---	---	13.15	---	---	13.31

e Estimated



WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002



WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 324553097255401; Local Well Number WELL C2. Observation well, depth 12 ft. Upper casing diameter 6 in; top of first opening 7.5 ft, bottom of last opening 12 ft. Primary aquifer Quarternary Alluvium. Land-surface altitude (NAVD1988) 597.42 ft.

Period of Record.--Oct. 1998 to current year (daily mean).

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

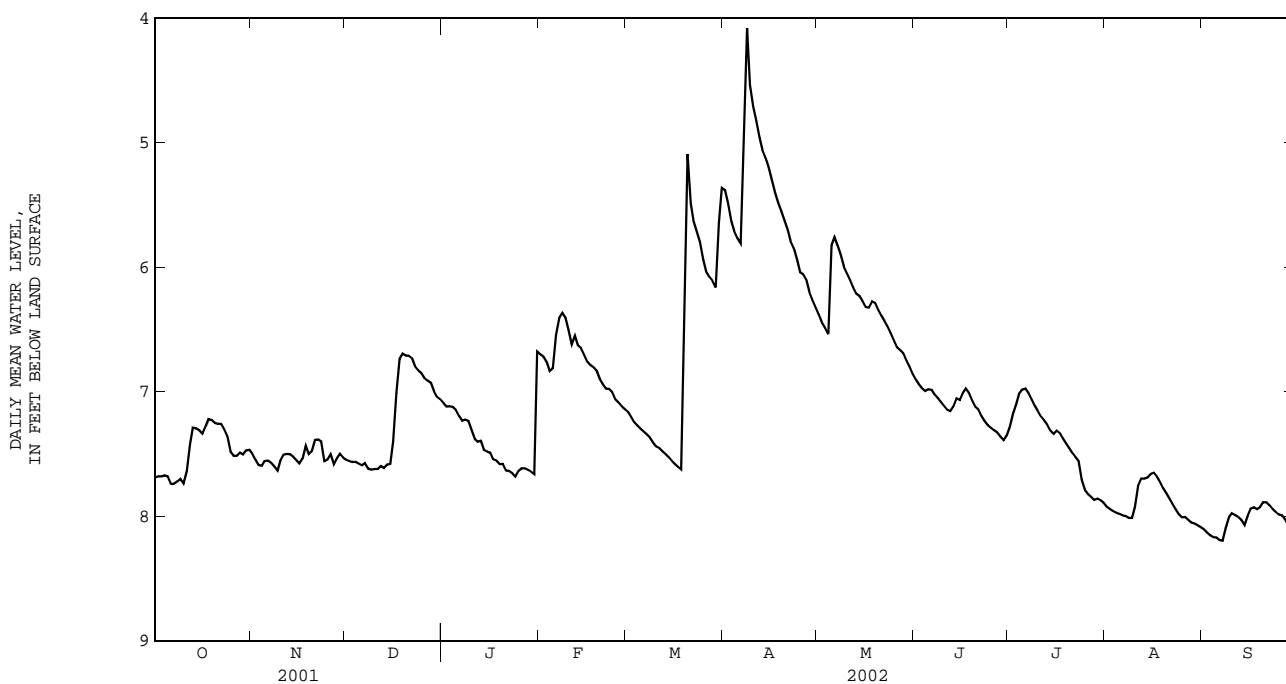
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
OCTOBER			NOVEMBER			DECEMBER			JANUARY			
1	7.72	7.66	7.69	7.52	7.47	7.50	7.56	7.53	7.55	---	---	e7.09
2	---	---	e7.68	7.58	7.50	7.55	7.57	7.54	7.56	---	---	e7.12
3	---	---	e7.68	7.61	7.57	7.59	7.57	7.55	7.56	7.14	7.10	7.12
4	7.71	7.64	7.67	7.61	7.58	7.59	7.60	7.55	7.56	7.13	7.12	7.12
5	---	---	e7.68	7.58	7.53	7.55	7.59	7.56	7.58	7.17	7.12	7.15
6	7.76	7.72	7.74	7.58	7.52	7.55	7.60	7.59	7.59	7.23	7.17	7.19
7	7.76	7.71	7.74	7.61	7.54	7.57	7.60	7.55	7.57	7.24	7.23	7.23
8	7.75	7.70	7.72	7.66	7.55	7.60	7.63	7.60	7.62	7.23	7.21	7.22
9	---	---	e7.70	7.68	7.58	7.63	7.63	7.62	7.63	7.26	7.21	7.23
10	7.79	7.70	7.74	7.58	7.53	7.55	7.63	7.61	7.62	7.36	7.26	7.31
11	7.73	7.54	7.64	7.53	7.47	7.51	---	---	e7.62	7.39	7.36	7.38
12	7.54	7.32	7.42	7.53	7.47	7.50	7.62	7.58	7.60	7.41	7.39	7.40
13	7.36	7.25	7.29	7.54	7.47	7.50	7.63	7.60	7.61	7.44	7.37	7.39
14	7.32	7.28	7.29	7.55	7.49	7.52	7.60	7.57	7.58	7.49	7.44	7.47
15	7.37	7.26	7.31	7.58	7.51	7.55	---	---	e7.58	7.50	7.46	7.48
16	7.36	7.30	7.34	7.61	7.54	7.58	---	---	e7.40	7.53	7.47	7.49
17	7.31	7.23	7.28	7.60	7.47	7.54	7.24	6.84	7.01	7.57	7.52	7.54
18	7.23	7.21	7.22	7.47	7.39	7.43	6.84	6.69	6.74	7.57	7.53	7.55
19	7.25	7.20	7.23	7.55	7.41	7.50	6.70	6.69	6.69	7.60	7.53	7.58
20	7.26	7.23	7.25	7.54	7.40	7.48	---	---	e6.71	7.62	7.55	7.58
21	7.27	7.24	7.26	7.42	7.35	7.39	---	---	e6.71	7.64	7.62	7.63
22	7.32	7.21	7.26	7.42	7.35	7.38	---	---	e6.73	7.65	7.62	7.64
23	7.32	7.28	7.30	7.49	7.33	7.40	---	---	e6.80	7.68	7.64	7.65
24	7.46	7.25	7.35	7.60	7.46	7.56	---	---	e6.83	7.70	7.66	7.68
25	7.52	7.44	7.48	7.59	7.50	7.55	---	---	e6.85	7.66	7.62	7.64
26	7.53	7.50	7.51	7.56	7.45	7.50	6.90	6.87	6.89	7.62	7.60	7.61
27	7.54	7.49	7.51	7.62	7.56	7.58	---	---	e6.91	7.63	7.61	7.62
28	---	---	e7.49	7.57	7.48	7.54	---	---	e6.93	7.64	7.62	7.63
29	7.53	7.48	7.50	7.52	7.47	7.50	7.02	6.94	7.00	7.65	7.63	7.64
30	7.48	7.43	7.47	7.55	7.51	7.53	---	---	e7.04	7.67	7.65	7.66
31	7.55	7.40	7.47	---	---	---	---	---	e7.06	7.65	5.99	6.68
MONTH	---	---	7.48	7.68	7.33	7.52	---	---	7.23	---	---	7.41
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
FEBRUARY			MARCH			APRIL			MAY			
1	6.71	6.66	6.70	7.17	7.15	7.16	5.42	5.36	5.38	6.44	6.33	6.38
2	6.73	6.71	6.72	7.23	7.17	7.20	5.58	5.42	5.49	6.49	6.40	6.45
3	6.81	6.73	6.76	7.26	7.22	7.24	5.67	5.58	5.63	6.52	6.46	6.49
4	6.86	6.81	6.83	7.28	7.26	7.27	5.74	5.67	5.71	6.58	6.50	6.54
5	---	---	e6.81	7.31	7.28	7.30	5.79	5.74	5.77	6.57	5.21	5.82
6	6.67	6.45	6.54	7.33	7.31	7.32	5.84	5.78	5.81	---	---	e5.76
7	6.45	6.39	6.41	7.35	7.33	7.34	5.78	3.18	5.06	5.88	5.78	5.83
8	6.39	6.35	6.37	7.38	7.35	7.37	4.40	3.32	4.08	5.95	5.86	5.90
9	6.48	6.35	6.40	7.43	7.38	7.41	4.65	4.40	4.54	6.04	5.95	6.00
10	6.54	6.47	6.50	7.45	7.43	7.44	4.78	4.65	4.71	6.07	6.03	6.05
11	7.70	6.52	6.62	7.47	7.45	7.45	4.89	4.78	4.83	6.14	6.06	6.10
12	6.59	6.53	6.55	7.49	7.47	7.48	5.03	4.89	4.96	6.21	6.12	6.16
13	6.65	6.59	6.62	7.51	7.49	7.50	5.10	5.02	5.06	6.24	6.19	6.21
14	6.66	6.63	6.65	7.54	7.51	7.52	5.16	5.09	5.12	6.26	6.21	6.23
15	6.75	6.66	6.70	7.57	7.54	7.56	5.27	5.16	5.20	6.31	6.23	6.27
16	6.77	6.75	6.76	7.59	7.57	7.58	5.37	5.26	5.31	6.37	6.28	6.32
17	6.80	6.77	6.79	7.61	7.59	7.60	5.45	5.37	5.41	6.36	6.28	6.32
18	6.81	6.79	6.80	7.64	7.61	7.62	5.52	5.45	5.48	6.29	6.26	6.28
19	6.88	6.81	6.83	---	---	e6.48	5.59	5.51	5.55	6.32	6.26	6.29
20	6.91	6.88	6.90	5.39	3.60	5.09	5.66	5.58	5.62	---	---	e6.34
21	6.96	6.91	6.94	5.59	5.39	5.49	5.75	5.65	5.70	6.44	6.35	6.39
22	6.99	6.96	6.97	5.67	5.59	5.63	---	---	e5.79	6.48	6.39	6.43
23	6.99	6.97	6.98	5.76	5.67	5.71	5.89	5.81	5.85	6.53	6.43	6.48
24	7.02	6.99	7.00	5.86	5.75	5.80	6.01	5.87	5.94	6.57	6.49	6.53
25	7.10	7.02	7.06	6.00	5.86	5.94	6.07	6.01	6.04	6.64	6.52	6.59
26	7.11	7.07	7.09	6.07	6.00	6.03	6.07	6.04	6.06	6.70	6.59	6.64
27	7.13	7.11	7.12	6.10	6.06	6.08	6.15	6.04	6.10	6.72	6.64	6.67
28	7.15	7.13	7.14	---	---	e6.11	6.25	6.15	6.20	6.74	6.64	6.69
29	---	---	---	6.20	6.13	6.16	6.31	6.23	6.27	6.80	6.70	6.75
30	---	---	---	6.21	5.34	5.64	6.37	6.28	6.32	6.85	6.74	6.80
31	---	---	---	5.40	5.35	5.36	---	---	---	6.91	6.80	6.86
MONTH	---	---	6.77	---	---	6.74	---	---	5.50	---	---	6.34

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

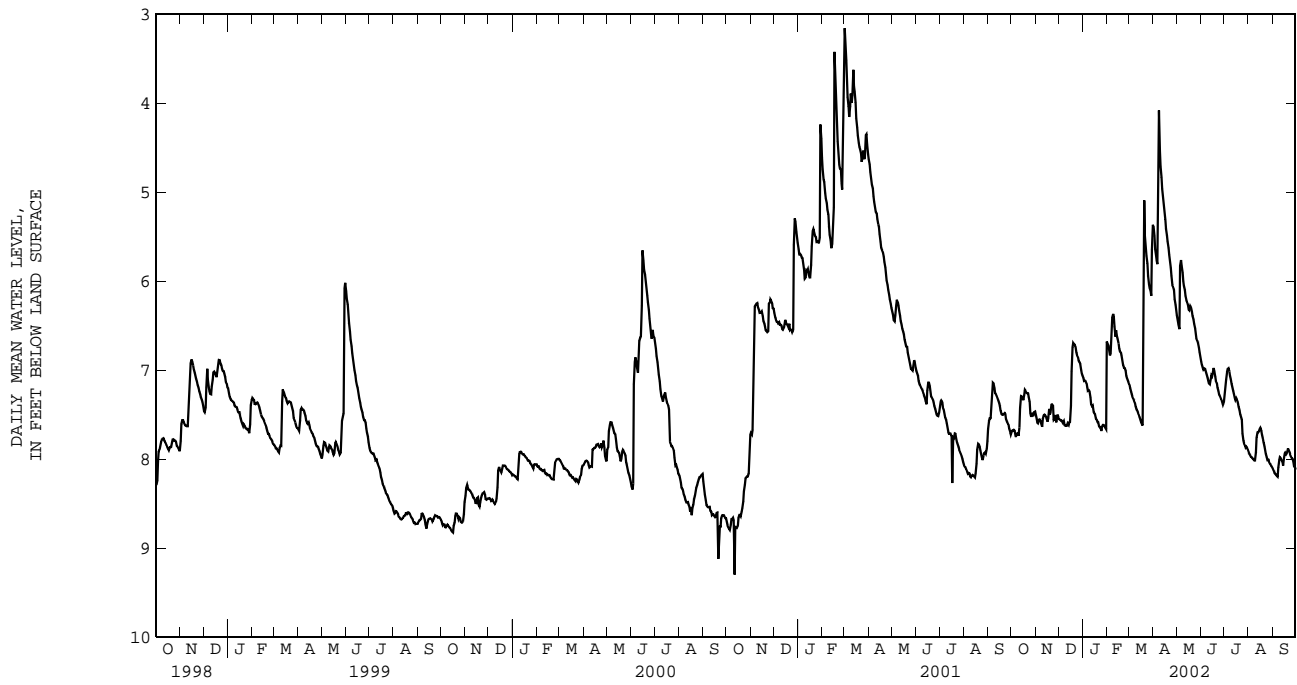
WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
JUNE			JULY			AUGUST			SEPTEMBER			
1	6.95	6.85	6.90	7.33	7.23	7.28	7.99	7.85	7.92	8.18	8.02	8.10
2	6.99	6.89	6.94	7.23	7.14	7.18	8.02	7.86	7.94	8.20	8.05	8.13
3	7.02	6.92	6.97	7.14	7.05	7.10	8.03	7.87	7.96	8.23	8.08	8.15
4	7.05	6.94	7.00	7.05	6.98	7.02	8.06	7.89	7.97	8.24	8.09	8.17
5	---	---	e6.98	7.03	6.95	6.98	8.07	7.90	7.98	---	---	e8.17
6	7.05	6.93	6.98	7.03	6.93	6.98	8.08	7.91	7.99	---	---	e8.19
7	7.10	6.96	7.02	7.08	6.95	7.01	8.09	7.91	8.00	8.27	8.13	8.20
8	7.12	6.99	7.05	7.14	7.00	7.06	8.09	7.93	8.01	8.17	8.04	8.09
9	7.16	7.01	7.08	7.19	7.04	7.11	8.10	7.93	8.01	8.04	7.98	8.01
10	7.19	7.04	7.12	7.23	7.08	7.16	8.01	7.81	7.92	8.02	7.94	7.98
11	7.23	7.07	7.15	7.28	7.12	7.20	7.81	7.71	7.76	8.05	7.93	7.99
12	7.23	7.08	7.16	7.31	7.16	7.23	7.73	7.66	7.70	8.07	7.96	8.01
13	7.21	7.05	7.12	7.35	7.19	7.26	7.76	7.65	7.70	8.09	7.97	8.03
14	7.12	7.00	7.05	7.39	7.23	7.31	7.75	7.66	7.69	---	---	e8.07
15	7.15	7.00	7.07	7.41	7.28	7.34	---	---	e7.66	8.07	7.95	8.00
16	7.07	6.96	7.01	7.38	7.27	7.31	---	---	e7.65	7.98	7.91	7.94
17	7.03	6.93	6.97	7.41	7.28	7.33	7.75	7.62	7.68	7.97	7.89	7.93
18	7.09	6.94	7.01	7.45	7.30	7.37	7.79	7.66	7.73	7.99	7.90	7.94
19	---	---	e7.07	7.48	7.34	7.41	7.85	7.70	7.77	7.97	7.89	7.93
20	7.20	7.06	7.12	7.52	7.37	7.45	7.89	7.75	7.81	7.94	7.85	7.89
21	7.22	7.08	7.14	7.57	7.41	7.49	7.93	7.78	7.86	7.94	7.84	7.89
22	7.28	7.12	7.20	7.60	7.44	7.52	7.98	7.82	7.90	7.98	7.86	7.91
23	7.32	7.16	7.24	7.63	7.48	7.56	8.02	7.86	7.94	8.01	7.89	7.94
24	7.35	7.20	7.27	---	---	e7.71	8.06	7.90	7.98	8.02	7.90	7.96
25	7.37	7.22	7.29	7.86	7.71	7.79	8.08	7.93	8.01	8.04	7.93	7.98
26	7.39	7.25	7.31	7.90	7.74	7.82	8.09	7.94	8.01	8.05	7.93	7.99
27	7.41	7.26	7.33	7.92	7.76	7.84	8.11	7.96	8.03	8.09	7.96	8.03
28	7.44	7.30	7.36	7.95	7.79	7.87	8.14	7.97	8.05	8.14	8.01	8.07
29	7.47	7.32	7.39	---	---	e7.86	8.14	7.98	8.06	8.16	8.03	8.09
30	7.39	7.33	7.36	7.96	7.80	7.87	8.16	7.99	8.07	8.18	8.05	8.12
31	---	---	---	7.97	7.80	7.89	8.17	8.01	8.09	---	---	---
MONTH	---	---	7.12	---	---	7.40	---	---	7.90	---	---	8.03

e Estimated



WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002



WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 324553097255601; Local Well Number WELL C3. Observation well, depth 9.9 ft. Upper casing diameter 6 in; top of first opening 5.35 ft, bottom of last opening 9.9 ft. Primary aquifer Quarternary Alluvium. Land-surface altitude (NAVD1988) 598.04 ft.

Period of Record.--Oct. 1998 to current year (daily mean).

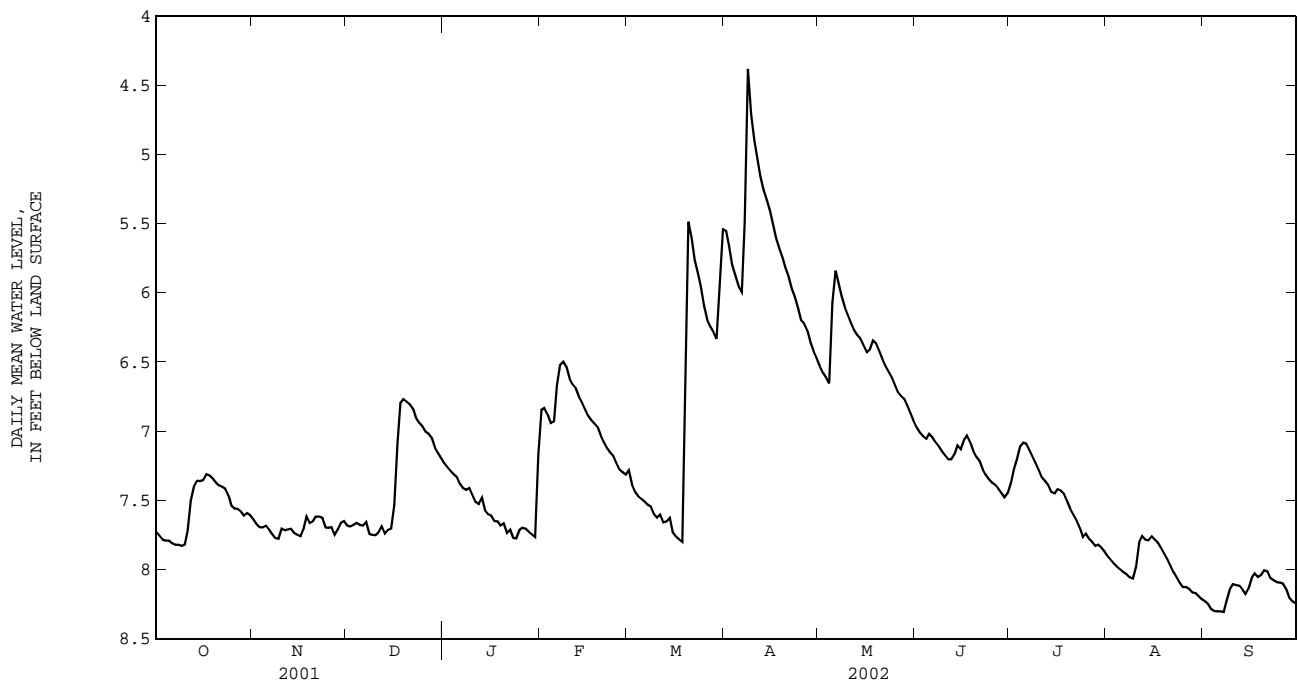
WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002												
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
OCTOBER			NOVEMBER			DECEMBER			JANUARY			
1	7.77	7.70	7.73	7.66	7.61	7.64	7.69	7.67	7.68	7.25	7.21	7.23
2	7.82	7.70	7.76	7.70	7.65	7.67	7.69	7.68	7.69	7.27	7.25	7.26
3	7.82	7.75	7.78	7.71	7.68	7.69	7.68	7.66	7.68	7.30	7.27	7.29
4	---	---	e7.79	7.72	7.68	7.69	7.68	7.64	7.66	7.32	7.30	7.31
5	---	---	e7.79	7.71	7.66	7.68	7.70	7.63	7.68	7.36	7.31	7.33
6	---	---	e7.81	7.74	7.68	7.71	7.71	7.63	7.68	7.40	7.36	7.38
7	---	---	e7.82	7.76	7.72	7.74	7.73	7.61	7.66	7.42	7.40	7.41
8	7.85	7.79	7.82	7.82	7.73	7.77	7.75	7.72	7.74	7.43	7.42	7.42
9	---	---	e7.83	7.82	7.69	7.78	7.75	7.74	7.75	7.44	7.37	7.41
10	---	---	e7.82	7.73	7.68	7.70	7.76	7.74	7.75	7.50	7.38	7.46
11	7.82	7.59	7.72	7.73	7.70	7.72	---	---	e7.73	7.52	7.50	7.51
12	7.59	7.44	7.50	7.73	7.70	7.71	7.74	7.64	7.69	7.53	7.52	7.53
13	7.46	7.36	7.40	7.71	7.69	7.70	7.75	7.73	7.74	7.53	7.44	7.48
14	7.37	7.35	7.36	7.76	7.70	7.73	7.73	7.69	7.71	7.59	7.52	7.57
15	7.40	7.33	7.36	7.77	7.72	7.75	7.71	7.68	7.70	7.61	7.59	7.60
16	7.39	7.30	7.35	7.79	7.73	7.76	7.69	7.33	7.53	7.64	7.58	7.61
17	7.34	7.29	7.31	7.78	7.63	7.71	7.33	6.89	7.08	7.66	7.63	7.65
18	7.34	7.30	7.32	7.63	7.60	7.61	6.89	6.76	6.80	7.67	7.61	7.65
19	7.37	7.32	7.34	7.70	7.61	7.66	6.78	6.76	6.77	7.71	7.61	7.68
20	7.39	7.34	7.37	7.70	7.60	7.65	6.80	6.78	6.79	7.72	7.60	7.67
21	7.41	7.38	7.39	7.63	7.60	7.62	6.82	6.80	6.81	7.74	7.72	7.74
22	7.42	7.39	7.40	7.64	7.60	7.62	6.87	6.81	6.84	7.74	7.64	7.71
23	7.45	7.38	7.42	7.65	7.61	7.63	6.93	6.87	6.90	8.18	7.66	7.77
24	7.52	7.41	7.46	7.74	7.64	7.70	6.95	6.93	6.94	7.79	7.74	7.77
25	7.57	7.50	7.54	7.73	7.65	7.70	6.98	6.95	6.96	7.74	7.70	7.71
26	7.59	7.52	7.56	7.75	7.63	7.69	7.01	6.98	7.00	7.70	7.69	7.70
27	7.60	7.53	7.56	7.76	7.73	7.75	7.03	7.00	7.02	7.71	7.70	7.70
28	---	---	e7.58	7.73	7.68	7.71	7.07	7.03	7.05	7.74	7.71	7.73
29	7.65	7.57	7.61	7.68	7.64	7.66	7.14	7.07	7.12	7.76	7.73	7.74
30	7.62	7.57	7.59	7.67	7.62	7.65	7.18	7.14	7.16	7.78	7.75	7.77
31	7.64	7.58	7.61	---	---	---	7.21	7.18	7.20	7.76	6.89	7.17
MONTH	---	---	7.57	7.82	7.60	7.69	---	---	7.34	8.18	6.89	7.55
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
FEBRUARY			MARCH			APRIL			MAY			
1	6.89	6.82	6.85	7.31	7.24	7.28	5.59	5.53	5.55	6.60	6.48	6.53
2	6.85	6.82	6.83	7.42	7.30	7.39	5.74	5.59	5.66	6.62	6.54	6.58
3	6.91	6.85	6.88	7.45	7.41	7.44	5.84	5.74	5.80	6.64	6.59	6.61
4	6.96	6.91	6.94	---	---	e7.47	5.91	5.84	5.88	6.70	6.62	6.65
5	---	---	e6.93	---	---	e7.49	5.98	5.91	5.95	---	---	e6.07
6	6.82	6.56	6.67	7.52	7.50	7.51	6.01	5.96	5.99	---	---	e5.84
7	6.56	6.50	6.52	7.54	7.52	7.53	---	---	e5.49	5.98	5.88	5.94
8	6.50	6.49	6.50	7.57	7.52	7.54	4.57	4.20	4.38	6.08	5.97	6.03
9	6.59	6.50	6.53	7.62	7.57	7.60	4.82	4.57	4.71	6.15	6.06	6.10
10	6.65	6.59	6.62	7.63	7.62	7.62	4.97	4.82	4.90	6.20	6.13	6.16
11	6.67	6.65	6.66	7.64	7.52	7.60	5.09	4.97	5.03	6.27	6.17	6.22
12	6.72	6.67	6.69	7.67	7.64	7.66	5.22	5.09	5.16	6.31	6.24	6.27
13	6.77	6.72	6.75	7.68	7.61	7.65	5.29	5.22	5.26	6.34	6.28	6.31
14	6.81	6.77	6.79	7.69	7.59	7.63	5.36	5.29	5.33	6.37	6.30	6.33
15	6.87	6.81	6.84	7.75	7.68	7.73	5.45	5.36	5.41	6.43	6.34	6.38
16	6.90	6.87	6.89	7.77	7.75	7.76	5.56	5.45	5.50	6.49	6.39	6.43
17	6.94	6.90	6.92	7.79	7.77	7.78	5.65	5.56	5.60	6.45	6.35	6.41
18	6.95	6.94	6.95	7.80	7.79	7.80	5.72	5.64	5.68	6.37	6.32	6.34
19	7.01	6.95	6.97	7.80	5.03	7.08	5.78	5.70	5.75	6.40	6.33	6.36
20	7.05	7.01	7.03	5.54	5.21	5.49	5.86	5.77	5.82	---	---	e6.42
21	7.10	7.05	7.08	5.71	5.51	5.60	5.92	5.84	5.88	6.53	6.44	6.48
22	7.14	7.10	7.12	5.82	5.71	5.77	---	---	e5.97	6.58	6.48	6.53
23	7.17	7.14	7.15	5.91	5.81	5.86	6.09	5.98	6.03	6.62	6.53	6.57
24	7.20	7.17	7.18	6.02	5.90	5.96	6.18	6.05	6.11	6.66	6.57	6.61
25	7.26	7.20	7.23	6.15	6.02	6.09	6.23	6.16	6.20	6.72	6.61	6.67
26	7.29	7.26	7.28	6.23	6.15	6.19	6.23	6.20	6.22	6.78	6.67	6.72
27	7.31	7.29	7.30	6.27	6.23	6.25	6.33	6.22	6.27	6.80	6.72	6.75
28	7.32	7.31	7.31	---	---	e6.28	6.42	6.31	6.36	6.82	6.73	6.76
29	---	---	---	6.36	6.30	6.33	6.47	6.38	6.42	6.88	6.77	6.82
30	---	---	---	6.37	5.62	5.97	6.53	6.42	6.47	6.94	6.82	6.87
31	---	---	---	5.62	5.51	5.54	---	---	---	6.99	6.87	6.93
MONTH	---	---	6.91	---	---	6.93	---	---	5.69	---	---	6.44

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

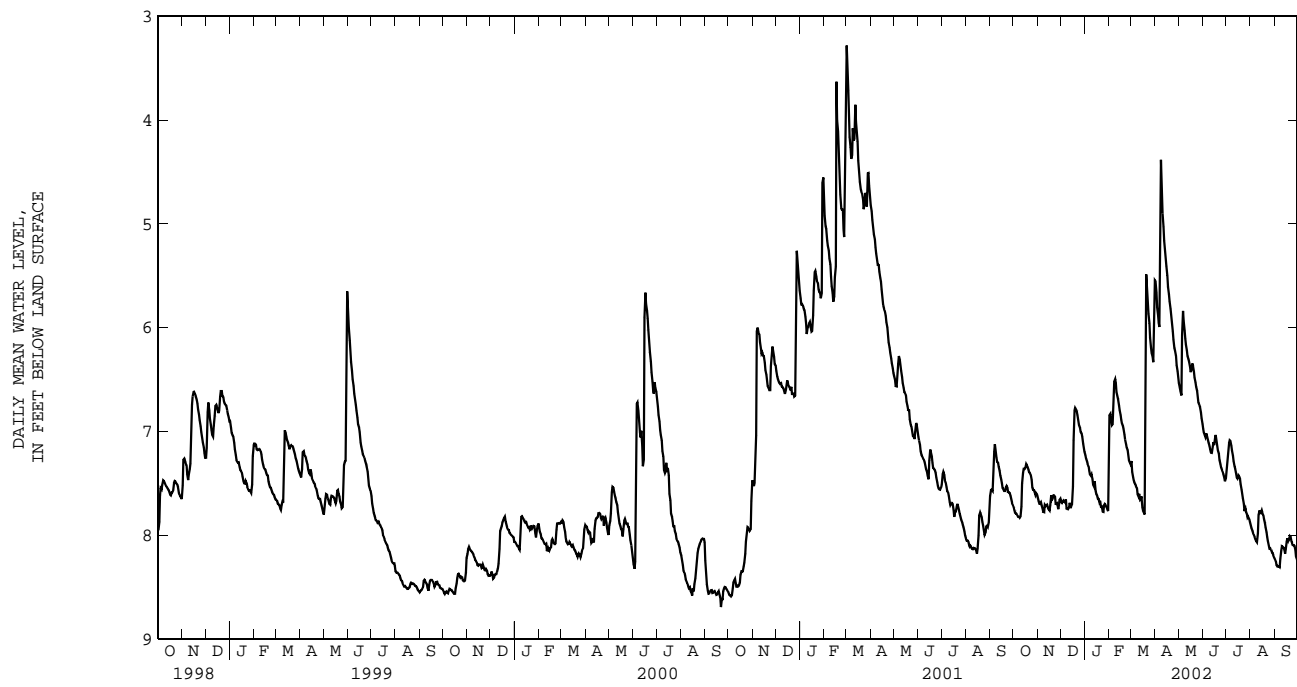
WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
JUNE			JULY			AUGUST			SEPTEMBER			
1	7.04	6.92	6.97	7.42	7.32	7.37	7.98	7.84	7.91	8.29	8.16	8.23
2	7.07	6.95	7.01	7.32	7.25	7.28	8.00	7.87	7.93	8.33	8.17	8.25
3	7.10	6.98	7.04	7.25	7.13	7.20	8.02	7.89	7.96	8.35	8.23	8.28
4	7.13	6.99	7.05	7.14	7.08	7.11	8.05	7.92	7.98	8.36	8.25	8.30
5	---	---	e7.02	7.12	7.06	7.08	8.06	7.94	8.00	---	---	e8.30
6	7.13	6.98	7.05	7.14	7.05	7.09	8.08	7.96	8.02	---	---	e8.30
7	7.15	7.03	7.08	7.20	7.08	7.14	8.10	7.97	8.03	8.37	8.26	8.30
8	7.18	7.05	7.11	7.26	7.13	7.18	8.13	7.99	8.06	8.28	8.18	8.22
9	7.21	7.08	7.14	7.30	7.17	7.23	8.14	8.01	8.06	8.19	8.11	8.14
10	7.25	7.11	7.17	7.35	7.22	7.28	8.06	7.85	7.98	8.13	8.08	8.11
11	7.28	7.13	7.20	7.41	7.27	7.33	7.85	7.76	7.80	8.15	8.09	8.11
12	7.28	7.13	7.20	---	---	e7.36	7.79	7.72	7.76	8.16	8.08	8.12
13	7.25	7.09	7.17	7.46	7.33	7.39	7.82	7.75	7.78	8.20	8.10	8.14
14	7.16	7.05	7.10	7.50	7.38	7.44	7.82	7.75	7.79	8.24	8.12	8.18
15	7.21	7.06	7.13	---	---	e7.45	---	---	e7.76	8.20	8.09	8.13
16	7.14	7.01	7.06	---	---	e7.42	---	---	e7.78	8.09	8.02	8.06
17	7.09	6.99	7.03	7.48	7.40	7.43	7.85	7.77	7.80	8.08	7.99	8.03
18	7.15	7.01	7.08	7.52	7.39	7.45	7.89	7.80	7.84	8.11	8.01	8.05
19	---	---	e7.14	7.57	7.45	7.51	7.94	7.83	7.88	8.07	8.02	8.04
20	7.26	7.12	7.18	7.62	7.49	7.56	7.98	7.88	7.92	8.03	7.99	8.00
21	7.29	7.16	7.22	7.66	7.54	7.60	8.03	7.92	7.97	8.04	7.99	8.01
22	7.35	7.20	7.28	7.70	7.57	7.64	8.08	7.96	8.02	8.09	8.03	8.06
23	7.39	7.25	7.31	7.74	7.64	7.69	8.12	7.99	8.05	8.10	8.05	8.08
24	7.42	7.28	7.35	8.28	7.66	7.76	8.17	8.03	8.10	8.14	8.06	8.09
25	7.44	7.31	7.37	---	---	e7.74	8.19	8.07	8.12	8.15	8.05	8.09
26	7.46	7.33	7.39	7.82	7.73	7.78	8.19	8.08	8.12	8.18	8.03	8.10
27	7.49	7.35	7.41	---	---	e7.80	8.21	8.09	8.14	8.20	8.09	8.14
28	7.51	7.39	7.44	---	---	e7.83	8.23	8.12	8.16	8.26	8.14	8.20
29	7.55	7.42	7.48	---	---	e7.82	8.23	8.12	8.17	8.28	8.19	8.23
30	7.48	7.42	7.45	---	---	e7.84	8.27	8.13	8.19	8.30	8.20	8.24
31	---	---	---	---	---	e7.87	8.29	8.16	8.21	---	---	---
MONTH	---	---	7.19	---	---	7.47	---	---	7.98	---	---	8.15

e Estimated



WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002



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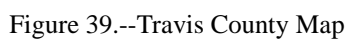
WATER RESOURCES DATA - TEXAS, 2002

GROUND-WATER DATA, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

TRAVIS COUNTY

STATE WELL NUMBER	SITE ID	Page			STATE WELL NUMBER	SITE ID	Page		
		<u>HY</u>	<u>WL</u>	<u>QW</u>			<u>HY</u>	<u>WL</u>	<u>QW</u>
YD-58-25-907	303132097533401	457	456		YD-58-50-216	301356097473301	478	477	479
YD-58-34-414	302554097494701			459	YD-58-50-217	301432097480001		482	482
YD-58-34-617	302551097465501			462	YD-58-50-408	301031097515801			485
YD-58-42-311	302218097454901			465	YD-58-50-417	301142097504701		488	488
YD-58-42-915	301526097463201		468	468	YD-58-50-520	301226097480701		491	491
YD-58-50-211	301423097495901		471	471	YD-58-50-704	300813097512101			494
YD-58-50-215	301339097483701			474					

HY - Hydrograph
 WL - Water-Level Record
 QW - Water-Quality Record



WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 303132097533401; State Well Number YD-58-25-907. Unused well, depth 247 ft. Upper casing diameter 5 in; top of first opening 240 ft, bottom of last opening 247 ft. Primary aquifer Trinity. Land-surface altitude (NGVD1929) 820 ft.

Senate Bill 1 real-time ground-water level site.

Period of Record.--May 1999 to current year (daily mean).

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
OCTOBER			NOVEMBER			DECEMBER			JANUARY			
1	197.32	196.00	196.52	212.05	209.60	210.80	198.03	197.15	197.55	190.16	189.39	189.63
2	197.34	196.38	196.64	210.70	208.54	209.44	197.76	197.41	197.53	189.65	189.17	189.38
3	197.47	196.70	196.89	210.34	207.64	208.44	197.55	197.05	197.26	189.49	189.00	189.25
4	197.63	196.94	197.15	207.74	206.44	207.01	197.19	196.60	196.84	189.32	188.60	188.93
5	197.78	197.26	197.47	206.47	205.73	206.04	196.76	196.35	196.55	189.03	188.25	188.69
6	198.78	197.61	198.15	205.81	205.04	205.42	196.48	196.06	196.25	188.91	188.46	188.59
7	199.02	198.20	198.59	205.73	204.49	204.98	196.20	195.55	195.81	188.80	188.20	188.37
8	199.17	198.70	198.87	205.09	204.29	204.55	196.12	195.35	195.70	188.58	188.03	188.27
9	199.57	198.88	199.09	204.50	203.87	204.16	195.73	195.37	195.52	188.15	187.54	187.84
10	199.87	199.18	199.37	203.95	203.43	203.64	195.39	194.91	195.09	187.96	187.31	187.55
11	200.26	199.39	199.69	203.75	203.13	203.34	195.07	194.36	194.67	187.59	187.03	187.25
12	200.03	199.72	199.88	203.43	202.87	203.08	194.65	193.99	194.25	187.65	186.86	187.28
13	200.86	199.74	200.29	203.45	202.69	202.95	194.39	193.81	194.05	187.39	186.65	186.90
14	202.39	200.64	201.31	203.27	202.61	202.87	194.24	193.48	193.72	186.88	186.48	186.65
15	203.43	202.06	202.54	203.02	201.86	202.39	193.78	193.10	193.38	186.77	186.28	186.51
16	203.81	203.04	203.41	202.63	201.44	201.91	193.50	192.94	193.10	186.59	186.07	186.27
17	204.38	203.61	203.87	202.45	201.69	202.07	193.12	192.59	192.79	186.33	185.94	186.12
18	205.08	204.15	204.40	202.01	201.51	201.68	192.70	192.23	192.44	186.17	185.60	185.83
19	205.44	204.12	204.84	201.62	201.06	201.27	192.48	192.10	192.25	---	---	e185.71
20	206.36	205.17	205.75	201.45	200.55	200.86	192.42	191.68	192.01	---	---	---
21	207.24	206.00	206.45	200.88	200.30	200.60	192.03	191.50	191.74	---	---	---
22	207.81	206.70	206.98	200.74	200.07	200.36	191.87	191.15	191.47	---	---	e185.20
23	208.29	207.28	207.59	200.58	199.68	200.06	191.62	191.08	191.27	185.39	184.89	185.09
24	208.43	207.83	208.02	200.53	199.50	199.93	191.08	190.53	190.76	185.19	184.80	184.93
25	209.48	208.33	208.79	199.88	199.42	199.60	190.59	190.14	190.39	185.10	184.71	184.88
26	210.08	208.45	209.55	199.44	198.79	199.05	190.59	190.03	190.23	185.32	184.51	184.79
27	210.40	207.08	208.76	199.47	198.53	198.77	190.44	189.84	190.06	185.03	184.50	184.70
28	212.70	210.40	211.34	198.79	198.13	198.40	190.16	189.54	189.81	185.03	184.41	184.62
29	213.75	212.50	212.90	198.60	197.75	198.07	190.38	189.40	189.92	184.96	184.47	184.71
30	214.64	213.58	214.01	198.02	197.37	197.60	190.39	189.57	189.83	185.34	184.61	184.79
31	214.63	212.00	213.29	---	---	---	190.63	189.57	189.95	185.31	184.87	185.01
MONTH	214.64	196.00	203.63	212.05	197.37	202.64	198.03	189.40	193.30	---	---	---

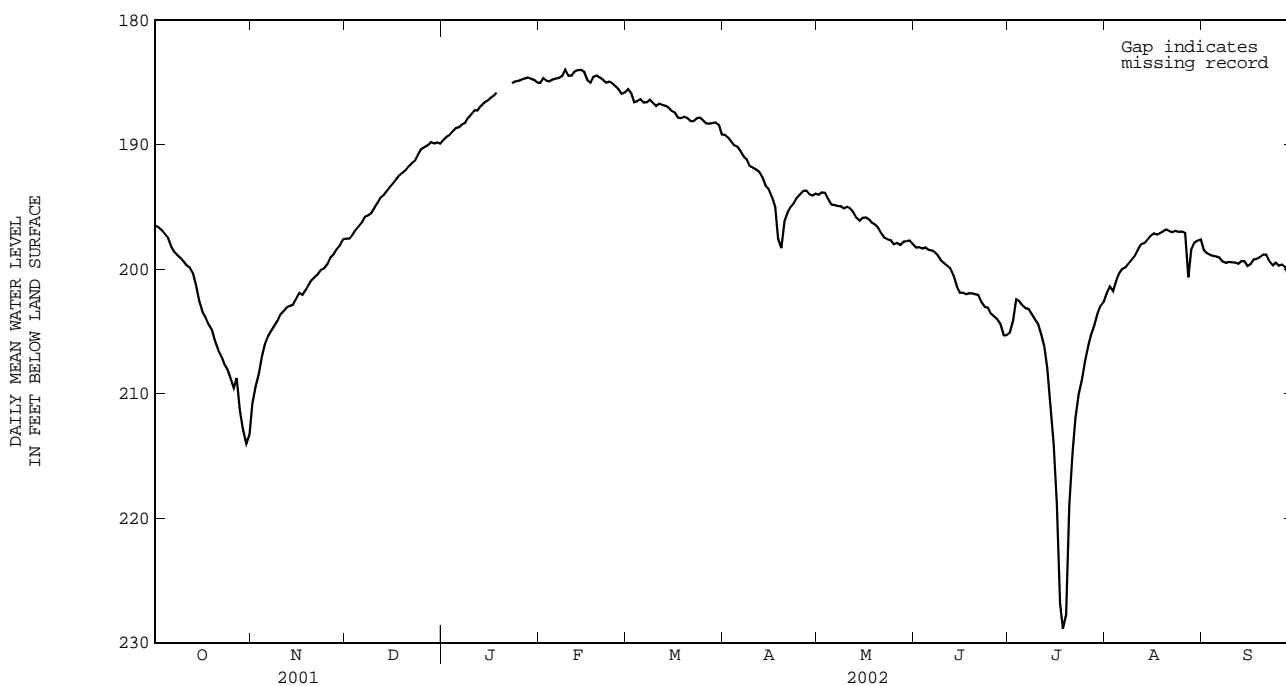
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
FEBRUARY			MARCH			APRIL			MAY			
1	185.32	184.78	185.06	185.77	185.35	185.53	189.92	189.06	189.23	194.33	193.70	194.02
2	184.84	184.51	184.67	186.43	185.36	185.87	189.88	189.20	189.43	194.18	193.70	193.85
3	185.42	184.51	184.88	187.16	186.20	186.59	190.30	189.51	189.76	194.12	193.67	193.87
4	185.39	184.72	184.93	186.87	186.24	186.52	190.47	189.78	190.08	195.21	193.79	194.39
5	185.17	184.52	184.78	186.93	186.13	186.36	190.39	189.95	190.16	195.16	194.47	194.83
6	185.10	184.47	184.71	187.24	186.32	186.61	191.04	190.08	190.53	195.37	194.54	194.84
7	185.09	184.39	184.64	186.99	186.36	186.59	191.43	190.42	190.96	195.32	194.64	194.92
8	184.93	184.13	184.50	186.82	186.23	186.40	191.93	190.92	191.22	195.43	194.70	194.95
9	184.45	183.75	183.98	187.54	186.21	186.65	192.28	191.53	191.75	195.40	194.92	195.14
10	184.70	184.27	184.46	187.21	186.70	186.90	192.43	191.59	191.87	195.33	194.79	195.01
11	184.73	184.24	184.46	187.08	186.51	186.72	192.48	191.80	192.02	195.49	194.74	195.13
12	184.46	183.86	184.13	187.23	186.55	186.83	192.45	192.00	192.20	195.87	195.06	195.41
13	184.27	183.84	184.02	187.13	186.65	186.87	193.31	192.17	192.60	196.53	195.57	195.87
14	184.31	183.83	183.99	187.69	186.57	187.03	193.89	192.95	193.29	196.54	195.89	196.10
15	184.71	183.92	184.16	187.70	187.01	187.31	194.30	193.36	193.60	196.19	195.69	195.88
16	185.39	184.30	184.82	187.95	187.15	187.45	195.16	193.79	194.19	196.13	195.67	195.85
17	185.72	184.55	185.03	188.65	187.27	187.84	196.22	194.62	195.02	196.93	195.55	196.00
18	184.80	184.33	184.57	188.34	187.70	187.89	199.18	196.18	197.57	196.76	195.96	196.29
19	184.96	184.27	184.46	188.08	187.48	187.77	199.82	197.08	198.32	197.28	196.13	196.44
20	185.10	184.41	184.63	188.61	187.65	187.87	197.08	195.71	196.15	197.10	196.40	196.67
21	185.40	184.46	184.80	188.74	187.91	188.11	195.83	195.14	195.44	198.78	196.56	197.15
22	185.27	184.81	185.03	188.48	187.86	188.11	195.55	194.62	195.02	198.07	197.23	197.49
23	185.28	184.66	184.96	188.06	187.74	187.88	195.24	194.44	194.71	198.08	197.36	197.62
24	185.67	184.67	185.07	188.32	187.61	187.84	194.92	193.74	194.25	197.97	197.42	197.69
25	185.81	184.95	185.32	188.49	187.78	188.06	194.48	193.66	193.97	198.38	197.46	198.00
26	185.98	185.35	185.56	188.74	188.07	188.31	194.04	193.46	193.71	198.25	197.58	197.91
27	186.35	185.66	185.93	188.66	188.07	188.31	194.21	193.28	193.69	198.35	197.70	198.06
28	186.27	185.54	185.84	188.54	188.10	188.27	194.60	193.51	194.01	198.13	197.64	197.79
29	---	---	---	188.41	188.06	188.22	194.47	193.86	194.11	198.33	197.54	197.76
30	---	---	---	189.88	188.09	188.43	194.48	193.61	193.96	198.04	197.54	197.69
31	---	---	---	189.73	188.86	189.20	---	---	---	198.69	197.57	197.98
MONTH	186.35	183.75	184.76	189.88	185.35	187.37	199.82	189.06	193.09	198.78	193.67	196.15

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

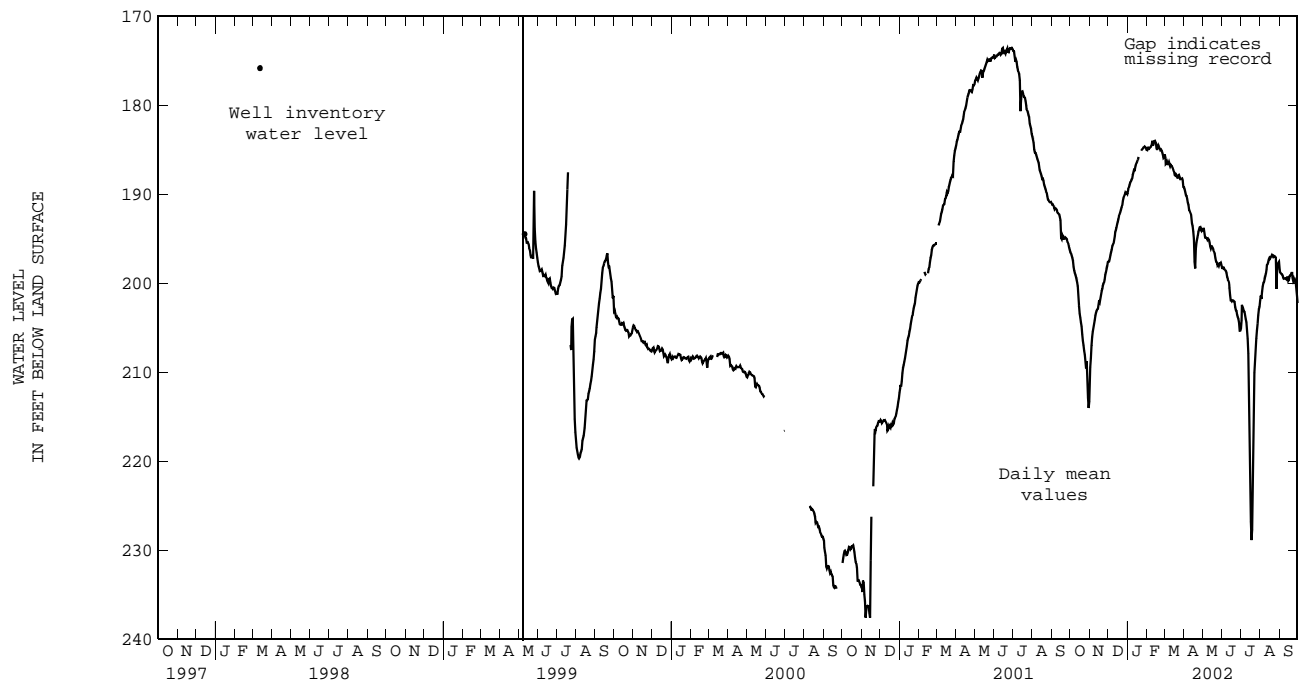
WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
JUNE			JULY			AUGUST			SEPTEMBER			
1	198.56	197.94	198.26	205.30	204.98	205.11	202.37	201.62	201.93	199.62	197.54	198.44
2	198.49	198.04	198.23	205.09	203.09	204.17	201.67	201.13	201.39	199.36	198.37	198.72
3	198.51	198.26	198.35	203.09	201.93	202.44	201.98	201.32	201.76	199.29	198.45	198.85
4	198.78	197.99	198.25	202.99	202.10	202.56	201.33	200.63	200.91	199.36	198.72	198.94
5	198.70	198.22	198.44	203.06	202.70	202.89	200.64	200.09	200.34	199.21	198.79	198.99
6	198.68	198.34	198.50	203.71	202.71	203.12	200.16	199.89	199.99	199.17	198.93	199.07
7	198.80	198.41	198.61	203.57	202.80	203.20	200.17	199.64	199.86	199.93	198.97	199.39
8	199.38	198.53	198.88	204.00	203.30	203.60	199.85	199.32	199.53	199.76	199.24	199.50
9	199.61	198.87	199.30	204.21	203.87	204.00	199.49	198.98	199.20	199.64	199.32	199.43
10	199.86	199.14	199.52	204.97	203.96	204.38	199.21	198.63	198.93	199.65	199.23	199.44
11	200.21	199.45	199.71	205.71	204.84	205.22	198.73	198.14	198.43	199.93	199.27	199.48
12	200.08	199.70	199.90	206.87	205.71	206.24	198.22	197.79	198.00	199.71	199.43	199.57
13	201.93	199.81	200.49	209.36	206.87	207.91	198.26	197.60	197.90	199.70	199.12	199.35
14	201.96	200.76	201.32	212.15	209.36	210.78	197.98	197.46	197.66	199.76	199.09	199.36
15	202.35	201.34	201.90	216.26	212.15	214.00	197.53	197.21	197.33	200.14	199.41	199.75
16	202.20	201.54	201.88	222.61	216.26	218.83	197.28	196.96	197.14	200.03	199.28	199.60
17	202.56	201.64	202.02	230.11	222.61	226.81	197.69	196.93	197.24	199.49	198.88	199.21
18	202.36	201.74	201.94	232.12	224.05	228.87	197.38	196.98	197.12	199.51	198.92	199.17
19	202.16	201.77	201.94	232.12	222.13	227.74	197.23	196.83	196.99	199.40	198.81	199.04
20	202.17	201.83	202.01	222.13	216.96	218.92	197.00	196.62	196.82	199.04	198.58	198.84
21	202.44	201.89	202.08	216.96	213.14	214.79	197.53	196.62	196.94	199.23	198.56	198.82
22	203.24	202.11	202.67	213.15	211.07	211.97	197.41	196.81	197.03	200.59	198.82	199.39
23	203.36	202.62	203.02	211.32	209.16	210.08	197.42	196.67	196.94	200.45	199.33	199.71
24	203.45	202.92	203.10	209.91	208.09	208.92	197.32	196.78	196.99	199.92	199.20	199.48
25	203.96	203.10	203.55	208.09	206.92	207.42	197.40	196.74	196.99	200.04	199.53	199.72
26	204.02	203.61	203.79	206.93	205.51	206.19	200.92	196.64	197.10	200.01	199.46	199.64
27	204.47	203.74	204.02	206.00	204.97	205.29	204.16	199.07	200.65	200.41	199.62	199.84
28	204.96	204.10	204.41	205.27	204.11	204.54	199.07	198.02	198.44	201.27	199.80	200.62
29	205.94	204.56	205.31	204.12	203.12	203.58	198.29	197.66	197.88	201.90	200.98	201.35
30	205.76	205.08	205.31	203.21	202.17	202.93	197.87	197.60	197.71	202.97	201.75	202.22
31	---	---	---	202.93	202.37	202.66	197.81	197.48	197.61	---	---	---
MONTH	205.94	197.94	201.22	232.12	201.93	209.01	204.16	196.62	198.48	202.97	197.54	199.50

e Estimated



WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002



WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 302554097494701; State Well Number YD-58-34-414, Schlumberger Springs. Primary aquifer Edwards and Associated Limestones. Land-surface altitude (NGVD1929) 855 ft.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	BARO-METRIC PRES-SURE (MM OF HG)	OXYGEN, DIS-SOLVED (MG/L)	PH WATER WHOLE FIELD (STAND-ARD UNITS)	PH WATER WHOLE LAB (STAND-ARD UNITS)	SPE-CIFIC CON-DUCT-ANCE (US/CM)	SPE-CIFIC CON-DUCT-ANCE LAB (US/CM)	TEMPER-ATURE WATER (DEG C)	CALCIUM DIS-SOLVED (MG/L AS CA)	MAGNE-SIUM, DIS-SOLVED (MG/L AS MG)	MAGNE-SIUM, TOTAL RECOV-ERABLE (MG/L AS MG)	POTAS-SIUM, DIS-SOLVED (MG/L AS K)	SODIUM, DIS-SOLVED (MG/L AS NA)	
		(00025)	(00300)	(00400)	(00403)	(00095)	(90095)	(00010)	(00915)	(00925)	(00927)	(00935)	(00930)	
MAY 20...	1015	758	7.0	7.6	8.0	632	600	15.5	110	8.82	8.73	.27	7.56	
Date		ALKA-LINITY WAT DIS TOT IT MG/L AS CACO3 (39086)	BROMIDE DIS-SOLVED (MG/L AS BR) (71870)	CHLO-RIDE, DIS-SOLVED (MG/L AS CL) (00940)	FLUO-RIDE, DIS-SOLVED (MG/L AS F) (00950)	SILICA, DIS-SOLVED (MG/L AS SIO2) (00955)	SULFATE DIS-SOLVED (MG/L AS SO4) (00945)	SOLIDS, RESIDUE AT 180 DEG. C DIS-SOLVED (MG/L) (70300)	NITRO-GEN, AMMONIA DIS-SOLVED (MG/L AS N) (00608)	NITRO-GEN, AMONIA + ORGANIC DIS-SOLVED (MG/L AS N) (00623)	NITRO-GEN, NO2+NO3 DIS-SOLVED (MG/L AS N) (00631)	NITRO-GEN, NITRITE DIS-SOLVED (MG/L AS N) (00613)	PHOS-PHORUS DIS-SOLVED (MG/L AS P) (00666)	ORTHO-PHOS-PHATE, DIS-SOLVED (MG/L AS P) (00671)
MAY 20...	304	.07	10.4	E.1	10.1	18.3	322	<.04	E.06	.65	<.008	.005	<.02	
Date		ALUM-INUM, DIS-SOLVED (UG/L AS AL) (01106)	ALUM-INUM, TOTAL RECOV-ERABLE (UG/L AS AL) (01105)	ANTI-MONY, DIS-SOLVED (UG/L AS SB) (01095)	ARSENIC DIS-SOLVED (UG/L AS AS) (01000)	ARSENIC TOTAL (UG/L AS AS) (01002)	BARIUM, DIS-SOLVED (UG/L AS BA) (01005)	BERYL-LIUM, DIS-SOLVED (UG/L AS BE) (01010)	BORON, DIS-SOLVED (UG/L AS B) (01020)	CADMIUM DIS-SOLVED (UG/L AS CD) (01025)	CHRO-MIUM, DIS-SOLVED (UG/L AS CR) (01030)	COBALT, DIS-SOLVED (UG/L AS CO) (01035)	COPPER, DIS-SOLVED (UG/L AS CU) (01040)	COPPER, TOTAL RECOV-ERABLE (UG/L AS CU) (01042)
MAY 20...	<1	16	<.05	.3	<2	42	<.06	25	<.04	<.8	.26	.6	E.6	
Date		IRON, DIS-SOLVED (UG/L AS FE) (01046)	IRON, TOTAL RECOV-ERABLE (UG/L AS FE) (01045)	LEAD, DIS-SOLVED (UG/L AS PB) (01049)	LEAD, TOTAL RECOV-ERABLE (UG/L AS PB) (01051)	LITHIUM DIS-SOLVED (UG/L AS LI) (01130)	MANGA-NESE, DIS-SOLVED (UG/L AS MN) (01056)	MANGA-NESE, TOTAL RECOV-ERABLE (UG/L AS MN) (01055)	MOLYB-DENUM, DIS-SOLVED (UG/L AS MO) (01060)	NICKEL, DIS-SOLVED (UG/L AS NI) (01065)	SELE-NIUM, DIS-SOLVED (UG/L AS SE) (01145)	SILVER, DIS-SOLVED (UG/L AS AG) (01075)	STRON-TIUM, DIS-SOLVED (UG/L AS SR) (01080)	THAL-LIUM, DIS-SOLVED (UG/L AS TL) (01057)
MAY 20...	<10	E10	E.05	<1	1.5	.4	E1.2	<.2	1.70	<.3	<1	142	<.04	
Date		VANA-DIUM, DIS-SOLVED (UG/L AS V) (01085)	ZINC, DIS-SOLVED (UG/L AS ZN) (01090)	ZINC, TOTAL RECOV-ERABLE (UG/L AS ZN) (01092)	2,4-D METHYL ESTER, WATER FLTRD REC (UG/L) (50470)	2,4-D, DIS-SOLVED (UG/L) (39732)	2,4-DB WATER, FLTRD, GF 0.7U REC (UG/L) (38746)	2,6-DI-ETHYL CARBO-ANILINE WAT FLT GF, REC (UG/L) (82660)	3HYDRXY CARBO-FURAN WAT,FLT REC (UG/L) (49308)	3-KETO CARBO-FURAN WATER FLTRD REC (UG/L) (50295)	ACETO-CHLOR, WATER FLTRD REC (UG/L) (49260)	ACIFL-UORFEN WATER, FLTRD, GF 0.7U REC (UG/L) (49315)	ALA-CHLOR, WATER, DISS, REC (UG/L) (46342)	ALDI-CARB SULFONE WAT, FLT GF 0.7U REC (UG/L) (49313)
MAY 20...	4.1	13	13	<.009	<.02	<.02	<.006	<.006	<2	<.006	<.007	<.004	<.02	
Date		ALDICA-RB SUL-FOXIDE, WAT,FLT GF 0.7U REC (UG/L) (49314)	ALDI-CARB, WATER, FLTRD, GF 0.7U REC (UG/L) (49312)	ALPHA BHC DIS-SOLVED (UG/L) (34253)	ATRA-ZINE, WATER, DISS, REC (UG/L) (39632)	BENDIO-CARB, WATER FLTRD REC (UG/L) (50299)	BEN-FLUR-ALIN WAT FLD GF, REC (UG/L) (82673)	BENOMYL WATER FLTRD REC (UG/L) (50300)	BEN-SUL-FURON METHYL WAT FLT REC (UG/L) (61693)	BENTA-ZON, WATER, FLTRD, GF 0.7U REC (UG/L) (38711)	BRO-MACIL, WATER, DISS, REC (UG/L) (04029)	BRO-MOXYNIL, WATER, FLTRD, GF 0.7U REC (UG/L) (49311)	BUTYL-ATE, WATER, DISS, REC (UG/L) (04028)	CAF-FEINE, WATER, FLTRD REC (UG/L) (50305)
MAY 20...	<.008	<.04	<.005	<.007	<.03	<.010	<.004	<.02	<.01	<.03	<.02	<.002	E.006	
Date		CAR-BARYL, WATER, FLTRD, GF 0.7U REC (UG/L) (49310)	CAR-BARYL, WATER, FLTRD, GF, REC (UG/L) (82680)	CARBO-FURAN, WATER, FLTRD, GF 0.7U REC (UG/L) (49309)	CARBO-FURAN, WATER, FLTRD, GF, REC (UG/L) (82674)	CHLOR-AM BEN, METHYL ESTER WATER FLTRD REC (UG/L) (61188)	CHLORI-MURON, WATER FLTRD REC (UG/L) (50306)	CHLORO-THALO-NIL, WAT, FLT GF 0.7U REC (UG/L) (49306)	CHLOR-PYRIFOS DIS-SOLVED (UG/L) (38933)	CLOPYR-ALID, WATER, FLTRD, GF 0.7U REC (UG/L) (49305)	CYANA-ZINE, WATER, DISS, REC (UG/L) (04041)	CY-CLOATE, WATER, DISS, REC (UG/L) (04031)	DACTHAL MONO-ACID, WAT, FLT GF 0.7U REC (UG/L) (49304)	DCPA WATER FLTRD GF, REC (UG/L) (82682)
MAY 20...	<.03	<.041	<.006	<.020	<.02	<.010	<.04	<.005	<.01	<.018	<.01	<.01	<.003	

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	DEETHYL- ATRAZINE, WATER, DISS, REC (UG/L) (04040)	DEETHYL- DEISO- PROPYL ATRAZIN DISS, REC (UG/L) (04039)	DEISO- PROPYL ATRAZIN DISS, REC (UG/L) (04038)	DI- AZINON, DIS- SOLVED (UG/L) (39572)	DICAMBA WATER, FLTRD, GF 0.7U REC (UG/L) (38442)	DICHLOR PROP, WATER, FLTRD, GF 0.7U REC (UG/L) (49302)	DI- ELDRIN DIS- SOLVED (UG/L) (39381)	DINOSEB WATER, FLTRD, GF 0.7U REC (UG/L) (49301)	DIPHEN- AMID, WATER, DISS, REC (UG/L) (04033)	DISUL- FOTON WATER, FLTRD, 0.7 U GF, REC (UG/L) (82677)	DIURON, WATER, FLTRD, GF 0.7U REC (UG/L) (49300)	EPTC WATER, FLTRD, 0.7 U GF, REC (UG/L) (82668)	ETHAL- FLUR- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82663)
MAY 20...	E.003	<.01	<.04	<.005	<.01	<.01	<.005	<.01	<.03	<.02	<.01	<.002	<.009
Date	ETHO- PROP WATER, FLTRD, 0.7 U GF, REC (UG/L) (82672)	FEN- URON, WATER, FLTRD, GF 0.7U REC (UG/L) (49297)	FLUMET- SULAM WATER, FLTRD, REC (UG/L) (61694)	FLUO- METURON WATER, FLTRD, GF 0.7U REC (UG/L) (38811)	FONOFOS WATER, DISS REC (UG/L) (04095)	HYDROXY ATRA- ZINE WATER, FLTRD, REC (UG/L) (50355)	IMAZ- AQUIN WATER, FLTRD, REC (UG/L) (50356)	IMAZE- THAPYR WATER, FLTRD, REC (UG/L) (50407)	IMID- ACLOP- RID WATER, FLTRD, REC (UG/L) (61695)	LINDANE DIS- SOLVED (UG/L) (39341)	LINURON WATER, FLTRD, GF 0.7U REC (UG/L) (38478)	LIN- URON WATER, FLTRD, 0.7 U GF, REC (UG/L) (82666)	MALA- THON, DIS- SOLVED (UG/L) (39532)
MAY 20...	<.005	<.03	<.01	<.03	<.003	<.008	<.02	<.02	<.007	<.004	<.01	<.035	<.027
Date	MCPA, WATER, FLTRD, GF 0.7U REC (UG/L) (38482)	MCPB, WATER, FLTRD, GF 0.7U REC (UG/L) (38487)	METAL- AXYL WATER, FLTRD, REC (UG/L) (50359)	METHIO- CARB, WATER, FLTRD, GF 0.7U REC (UG/L) (38501)	METH- OMYL, WATER, FLTRD, GF 0.7U REC (UG/L) (49296)	METHYL AZIN- PHOS WAT FLT 0.7 U GF, REC (UG/L) (82686)	METHYL PARA- THION WAT FLT 0.7 U GF, REC (UG/L) (82667)	METO- LACHLOR WATER, DISSOLV (UG/L) (39415)	METRI- BUZIN WATER, DISSOLV (UG/L) (82630)	MET- SUL- FURON METHYL WAT FLT REC (UG/L) (61697)	MOL- INATE WATER, FLTRD, 0.7 U GF, REC (UG/L) (82671)	NAPROP- AMIDE WATER, FLTRD, GF, REC (UG/L) (82684)	NEB- URON, WATER, FLTRD, GF 0.7U REC (UG/L) (49294)
MAY 20...	<.02	<.01	<.02	<.008	<.004	<.050	<.006	<.013	<.006	<.03	<.002	<.007	<.01
Date	NICOSUL FURON WATER, FLTRD, REC (UG/L) (50364)	NORFLUR AZON, WATER, FLTRD, GF 0.7U REC (UG/L) (49293)	ORY- ZALIN, WATER, FLTRD, GF 0.7U REC (UG/L) (49292)	OXAMYL, WATER, FLTRD, GF 0.7U REC (UG/L) (38866)	P,P' DDE DISSOLV (UG/L) (34653)	PARA- THION, DIS- SOLVED (UG/L) (39542)	PEB- ULATE WATER, FLTRD, 0.7 U GF, REC (UG/L) (82669)	PENDI- METH- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82683)	PER- METHRIN CIS WAT FLT 0.7 U GF, REC (UG/L) (82687)	PHORATE WATER, FLTRD, 0.7 U GF, REC (UG/L) (82664)	PIC- LORAM, WATER, FLTRD, GF 0.7U REC (UG/L) (49291)	PRO- METON, WATER, DISS, REC (UG/L) (04037)	PRON- AMIDE WATER, FLTRD, 0.7 U GF, REC (UG/L) (82676)
MAY 20...	<.01	<.02	<.02	<.01	<.003	<.010	<.004	<.022	<.006	<.011	<.02	<.01	<.004
Date	PROPA- CHLOR, WATER, DISS, REC (UG/L) (04024)	PRO- PANIL WATER, FLTRD, 0.7 U GF, REC (UG/L) (82679)	PRO- PARGITE WATER, FLTRD, 0.7 U GF, REC (UG/L) (82685)	PRO- PHAM, WATER, FLTRD, GF 0.7U REC (UG/L) (49236)	PROP- ICONA- ZOLE , WATER, FLTRD, REC (UG/L) (50471)	PRO- POXUR, WATER, FLTRD, GF 0.7U REC (UG/L) (38538)	SIDURON WATER, FLTRD, REC (UG/L) (38548)	SI- MAZINE, WATER, DISS, REC (UG/L) (04035)	SULFO- MET- RURON METHYL WTR FLT REC (UG/L) (50337)	TEBU- THIURON WATER, FLTRD, 0.7 U GF, REC (UG/L) (82670)	TER- BACIL, WATER, DISS, REC (UG/L) (04032)	TER- BACIL WATER, FLTRD, 0.7 U GF, REC (UG/L) (82665)	TER- BUFOS WATER, FLTRD, 0.7 U GF, REC (UG/L) (82675)
MAY 20...	<.010	<.011	<.02	<.010	<.02	<.008	<.02	E.004	<.009	<.02	<.010	<.034	<.02
Date	THIO- BENCARB WATER, FLTRD, 0.7 U GF, REC (UG/L) (82681)	TRIAL- LATE WATER, FLTRD, 0.7 U GF, REC (UG/L) (82678)	TRI- CLOPYR, WATER, FLTRD, GF 0.7U REC (UG/L) (49235)	TRI- FLUR- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82661)	UREA 3(4-CHLOR OPHENYL METHYL WAT FLT REC (UG/L) (61692)	1,1,1- TRI- CHLORO- ETHANE TOTAL (UG/L) (34506)	1,1,2- TRI- CHLORO- ETHANE TOTAL (UG/L) (34511)	1,1-DI- CHLORO- ETHANE TOTAL (UG/L) (34496)	1,1-DI- CHLORO- ETHYL- ENE TOTAL (UG/L) (34501)	1,1-DI- CHLORO- PRO- PENE, WAT, WH TOTAL (UG/L) (77168)	123-TRI CHLORO- PROPANE WATER WHOLE TOTAL (UG/L) (77443)	1,2- DIBROMO ETHANE WATER WHOLE TOTAL (UG/L) (77651)	1,2-DI- CHLORO- ETHANE TOTAL (UG/L) (32103)
MAY 20...	<.005	<.002	<.02	<.009	<.02	<.03	<.06	<.04	<.04	<.05	<.16	<.04	<.1
Date	1,2-DI- CHLORO- PROPANE TOTAL (UG/L) (34541)	TRANS- 1,2-DI- CHLORO- ETHENE TOTAL (UG/L) (34546)	2,2-DI- CHLORO- PRO- PANE WAT, WH TOTAL (UG/L) (77170)	2BUTENE TRANS-1 4-DI- CHLORO UNFLTRD RECOVER (UG/L) (73547)	2-HEXA- NONE WATER WHOLE TOTAL (UG/L) (77103)	ACETONE WATER WHOLE TOTAL (UG/L) (81552)	ACRYLO- NITRILE TOTAL (UG/L) (34215)	1,2,3- TRI- CHLORO- BENZENE WAT, WH REC (UG/L) (77613)	BENZENE 123-TRI METHYL- WATER UNFLTRD RECOVER (UG/L) (77221)	BENZENE 1,2,4- TRI- CHLORO- WAT UNF REC (UG/L) (34551)	BENZENE 124-TRI METHYL UNFLTRD RECOVER (UG/L) (77222)	BENZENE 135-TRI METHYL WATER UNFLTRD REC (UG/L) (77226)	BENZENE 1,3-DI- CHLORO- WATER UNFLTRD REC (UG/L) (34566)
MAY 20...	<.03	<.03	<.05	<.7	<.7	<.7	<.1	<.3	<.1	<.1	<.06	<.04	<.03

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	BENZENE 1,4-DI- CHLORO- WATER UNFLTRD REC (UG/L) (34571)	ISO- PROPYL- BENZENE WATER WHOLE REC (UG/L) (77223)	BENZENE N-BUTYL WATER UNFLTRD REC (UG/L) (77342)	BENZENE N-PROPY WATER UNFLTRD REC (UG/L) (77224)	BENZENE O-DI- CHLORO- WATER UNFLTRD REC (UG/L) (34536)	BENZENE SEC BUTYL- WATER UNFLTRD REC (UG/L) (77350)	BENZENE TERT- BUTYL- WATER UNFLTRD REC (UG/L) (77353)	BENZENE TOTAL (UG/L) (34030)	BROMO- BENZENE WATER, TOTAL (UG/L) (81555)	BROMO- ETHENE WATER UNFLTRD RECOVER (UG/L) (50002)	BROMO- FORM TOTAL (UG/L) (32104)	CARBON DI- SULFIDE WATER WHOLE TOTAL (UG/L) (77041)	CARBON TETRA- CHLO- RIDE TOTAL (UG/L) (32102)
MAY 20...	<.05	<.06	<.2	<.04	<.03	<.03	<.05	<.04	<.04	<.1	<.06	<.07	<.06
Date	CHLORO- BENZENE TOTAL (UG/L) (34301)	CHLORO- DI- BROMO- METHANE TOTAL (UG/L) (32105)	CHLORO- ETHANE TOTAL (UG/L) (34311)	CHLORO- FORM TOTAL (UG/L) (32106)	CIS-1,2 -DI- CHLORO- ETHENE WATER TOTAL (UG/L) (77093)	CIS 1,3-DI- CHLORO- PROPENE TOTAL (UG/L) (34704)	DIBROMO CHLORO- PROPANE WATER TOT.REC (UG/L) (82625)	DI- BROMO- METHANE WATER WHOLE RECOVER (UG/L) (30217)	BROMO- DI- CHLORO- METHANE TOTAL (UG/L) (32101)	DI- CHLORO- DI- FLUORO- WATER, METHANE TOTAL (UG/L) (34668)	DI-ISO- PROPYL- ETHER, WATER, UNFLTRD RECOVER (UG/L) (81577)	ETHANE, 1112- TETRA- CHLORO- WAT UNF REC (UG/L) (77562)	ETHANE, 1,1,2,2 TETRA- CHLORO- WAT UNF REC (UG/L) (34516)
MAY 20...	<.03	<.2	<.1	<.02	<.04	<.09	<.5	<.05	<.05	<.18	<.10	<.03	<.09
Date	ETHANE HEXA- CHLORO- WATER UNFLTRD RECOVER (UG/L) (34396)	ETHER ETHYL WATER UNFLTRD RECOVER (UG/L) (81576)	ETHER TERT- BUTYL ETHYL UNFLTRD RECOVER (UG/L) (50004)	ETHER TERT- PENTYL METHYL UNFLTRD RECOVER (UG/L) (50005)	ETHYL- BENZENE TOTAL (UG/L) (34371)	FREON- 113 WATER UNFLTRD REC (UG/L) (77652)	FURAN, TETRA- HYDRO- WATER UNFLTRD RECOVER (UG/L) (81607)	HEXA- CHLORO- BUT- ADIENE TOTAL (UG/L) (39702)	ISO- DURENE WATER UNFLTRD RECOVER (UG/L) (50000)	METHAC- RYLATE ETHYL- WATER UNFLTRD RECOVER (UG/L) (73570)	METHAC- RYLATE METHYL WATER UNFLTRD RECOVER (UG/L) (81597)	METH- ACRYLO- NITRILE WATER UNFLTRD RECOVER (UG/L) (81593)	METHANE BROMO CHLORO- WAT UNFLTRD REC (UG/L) (77297)
MAY 20...	<.2	<.2	<.05	<.08	<.03	<.06	<2	<.1	<.2	<.2	<.3	<.6	<.07
Date	METHYL ACRY- LATE WATER UNFLTRD RECOVER (UG/L) (49991)	METHYL IODIDE WATER UNFLTRD RECOVER (UG/L) (77424)	METHYL TERT- BUTYL ETHER WAT UNF REC (UG/L) (78032)	METHYL- BROMIDE TOTAL (UG/L) (34413)	METHYL- CHLO- RIDE TOTAL (UG/L) (34418)	METHYL ENE CHLO- RIDE TOTAL (UG/L) (34423)	METHYL- ETHYL- KETONE WATER WHOLE TOTAL (UG/L) (81595)	METHYL ISO- BUTYL KETONE WAT.WH. TOTAL (UG/L) (78133)	META/ PARA- XYLENE WATER UNFLTRD REC (UG/L) (85795)	O- CHLORO- TOLUENE WATER WHOLE TOTAL (UG/L) (34696)	O- XYLENE WATER WHOLE TOTAL (UG/L) (77275)	P-ISO- PROPYL- TOLUENE WATER WHOLE TOTAL (UG/L) (77135)	P-ISO- PROPYL- TOLUENE WATER WHOLE TOTAL (UG/L) (77356)
MAY 20...	<2.0	<.25	<.2	<.3	<.2	<.2	<5.0	<.4	<.06	<.5	<.03	<.07	<.07
Date	1234- TETRA METHYL BENZENE UNFLTRD REC (UG/L) (49999)	1,3-DI- CHLORO- PROPANE WAT. WH TOTAL (UG/L) (77173)	PROPENE 3- CHLORO- WATER UNFLTRD RECOVER (UG/L) (78109)	STYRENE TOTAL (UG/L) (77128)	TETRA- CHLORO- ETHYL- ENE TOTAL (UG/L) (34475)	TOLUENE O-ETHYL WATER UNFLTRD RECOVER (UG/L) (77220)	TOLUENE P-CHLOR WATER UNFLTRD REC (UG/L) (77277)	TOLUENE TOTAL (UG/L) (34010)	TRANS- 1,3-DI- CHLORO- PROPENE TOTAL (UG/L) (34699)	TRI- CHLORO- ETHYL- ENE TOTAL (UG/L) (39180)	TRI- CHLORO- FLUORO- METHANE TOTAL (UG/L) (34488)	VINYL CHLO- RIDE TOTAL (UG/L) (39175)	URANIUM NATURAL DIS- SOLVED (UG/L AS U) (22703)
MAY 20...	<.2	<.1	<.07	<.04	<.03	<.06	<.05	<.05	<.09	<.04	<.09	<.1	.42

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 302551097465501. State Well Number YD-58-34-617, Tanglewood Spring. Primary aquifer Edwards and Associated Limestones. Land-surface altitude (NGVD1929) 840 ft.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

		BARO-METRIC PRES-SURE (MM OF HG) (00025)	OXYGEN, DIS-SOLVED (MG/L) (00300)	PH WATER WHOLE FIELD (STAND-ARD) (UNITS) (00400)	PH WATER WHOLE LAB (STAND-ARD) (UNITS) (00403)	SPE-CIFIC CON-DUCT-ANCE (US/CM) (00095)	SPE-CIFIC CON-DUCT-ANCE LAB (US/CM) (90095)	TEMPER-ATURE WATER (DEG C) (00010)	CALCIUM DIS-SOLVED (MG/L) (00915)	MAGNE-SIUM, DIS-SOLVED (MG/L) (00925)	MAGNE-SIUM, TOTAL RECOV-ERABLE (MG/L) (00927)	POTAS-SIUM, DIS-SOLVED (MG/L) (00935)	SODIUM, DIS-SOLVED (MG/L) (00930)	
Date	Time													
MAY 16...	1130	754	6.3	7.2	7.4	879	847	21.0	112	28.2	27.7	1.80	24.9	
		ALKA-LINITY WAT DIS TOT IT FIELD (MG/L AS CACO3) (39086)	BROMIDE DIS-SOLVED (MG/L AS BR) (71870)	CHLO-RIDE, DIS-SOLVED (MG/L AS CL) (00940)	FLUO-RIDE, DIS-SOLVED (MG/L AS F) (00950)	SILICA, DIS-SOLVED (MG/L AS SIO2) (00955)	SULFATE DIS-SOLVED (MG/L AS SO4) (00945)	SOLIDS, RESIDUE AT 180 DEG. C DIS-SOLVED (MG/L) (70300)	NITRO-GEN, AMMONIA + DIS-SOLVED (MG/L AS N) (00608)	NITRO-GEN, AM-MONIA + ORGANIC DIS-SOLVED (MG/L AS N) (00623)	NITRO-GEN, NO2+NO3 DIS-SOLVED (MG/L AS N) (00631)	NITRO-GEN, NITRITE DIS-SOLVED (MG/L AS N) (00613)	PHOS-PHORUS DIS-SOLVED (MG/L AS P) (00666)	ORTHO-PHOS-PHATE DIS-SOLVED (MG/L AS P) (00671)
MAY 16...	337	.25	50.6	.3	12.6	53.8	515	<.04	.17	2.37	<.008	.011	<.02	
		ALUM-INUM, DIS-SOLVED (UG/L AS AL) (01106)	ALUM-INUM, TOTAL RECOV-ERABLE (UG/L AS AL) (01105)	ANTI-MONY, DIS-SOLVED (UG/L AS SB) (01095)	ARSENIC DIS-SOLVED (UG/L AS AS) (01000)	ARSENIC TOTAL (UG/L AS AS) (01002)	BARIUM, DIS-SOLVED (UG/L AS BA) (01005)	BERYL-LIUM, DIS-SOLVED (UG/L AS BE) (01010)	BORON, DIS-SOLVED (UG/L AS B) (01020)	CADMIUM DIS-SOLVED (UG/L AS CD) (01025)	CHRO-MIUM, DIS-SOLVED (UG/L AS CR) (01030)	COBALT, DIS-SOLVED (UG/L AS CO) (01035)	COPPER, DIS-SOLVED (UG/L AS CU) (01040)	COPPER, TOTAL RECOV-ERABLE (UG/L AS CU) (01042)
MAY 16...	<1	<2	.13	.5	<2	79	<.06	66	<.04	<.8	.27	.9	1.1	
		IRON, DIS-SOLVED (UG/L AS FE) (01046)	IRON, TOTAL RECOV-ERABLE (UG/L AS FE) (01045)	LEAD, DIS-SOLVED (UG/L AS PB) (01049)	LEAD, TOTAL RECOV-ERABLE (UG/L AS PB) (01051)	LITHIUM DIS-SOLVED (UG/L AS LI) (01130)	MANGA-NESE, DIS-SOLVED (UG/L AS MN) (01056)	MANGA-NESE, TOTAL RECOV-ERABLE (UG/L AS MN) (01055)	MOLYB-DENUM, DIS-SOLVED (UG/L AS MO) (01060)	NICKEL, DIS-SOLVED (UG/L AS NI) (01065)	SELE-NIUM, DIS-SOLVED (UG/L AS SE) (01145)	SILVER, DIS-SOLVED (UG/L AS AG) (01075)	STRON-TIUM, DIS-SOLVED (UG/L AS SR) (01080)	THAL-LIUM, DIS-SOLVED (UG/L AS TL) (01057)
MAY 16...	<10	<10	<.08	<1	3.6	E.1	<2.4	.6	2.29	.6	<1	175	<.04	
		VANA-DIUM, DIS-SOLVED (UG/L AS V) (01085)	ZINC, DIS-SOLVED (UG/L AS ZN) (01090)	ZINC, TOTAL RECOV-ERABLE (UG/L AS ZN) (01092)	2,4-D METHYL ESTER, WATER FLTRD REC (UG/L) (50470)	2,4-D, DIS-SOLVED (UG/L) (39732)	2,4-DB WATER, FLTRD REC (UG/L) (38746)	2,6-DI-ETHYL ANILINE, WAT FLT 0.7 U GF, REC (UG/L) (82660)	3HYDRXY CARBO-FURAN, WAT,FLT REC (UG/L) (49308)	3-KETO CARBO-FURAN, FLTRD REC (UG/L) (50295)	ACETO-CHLOR, WATER, FLTRD REC (UG/L) (49260)	ACIFL-UORFEN, WATER, FLTRD, GF 0.7U REC (UG/L) (49315)	ALA-CHLOR, WATER, FLTRD, DISS, REC (UG/L) (46342)	ALDI-CARB SULFONE, WAT,FLT GF 0.7U REC (UG/L) (49313)
MAY 16...	3.4	1	1	<.009	<.02	<.02	<.006	<.006	<2	<.006	<.007	<.004	<.02	
		ALDICA-RB SUL-FOXIDE, WAT,FLT GF 0.7U REC (UG/L) (49314)	ALDI-CARB, WATER, FLTRD, GF 0.7U REC (UG/L) (49312)	ALPHA BHC, DIS-SOLVED (UG/L) (34253)	ATRA-ZINE, WATER, DISS, REC (UG/L) (39632)	BENDIO-CARB, WATER, FLTRD REC (UG/L) (50299)	BEN-FLUR-ALIN, WAT FLD 0.7 U GF, REC (UG/L) (82673)	BENOMYL, WATER, FLTRD REC (UG/L) (50300)	BEN-SUL-FURON, METHYL WAT FLT REC (UG/L) (61693)	BENTA-ZON, WATER, FLTRD, GF 0.7U REC (UG/L) (38711)	BRO-MACIL, WATER, DISS, REC (UG/L) (04029)	BRO-MOXYNIL, WATER, FLTRD, GF 0.7U REC (UG/L) (49311)	BUTYL-ATE, WATER, DISS, REC (UG/L) (04028)	CAF-FEINE, WATER, FLTRD REC (UG/L) (50305)
MAY 16...	<.008	<.04	<.005	.192	<.03	<.010	<.004	<.02	<.01	<.03	<.02	<.002	<.010	
		CAR-BARYL, WATER, FLTRD, GF 0.7U REC (UG/L) (49310)	CAR-BARYL, WATER, FLTRD, GF 0.7 U REC (UG/L) (82680)	CARBO-FURAN, WATER, FLTRD, GF 0.7U REC (UG/L) (49309)	CARBO-FURAN, WATER, FLTRD, GF 0.7 U REC (UG/L) (82674)	CHLOR-AM-BEN, METHYL ESTER, WATER, FLTRD REC (UG/L) (61188)	CHLORI-MURON, WATER, FLTRD REC (UG/L) (50306)	CHLORO-THALO-NIL, WAT,FLT GF 0.7U REC (UG/L) (49306)	CHLOR-PYRIFOS, DIS-SOLVED (UG/L) (38933)	CLOPYR-ALID, WATER, FLTRD, GF 0.7U REC (UG/L) (49305)	CYANA-ZINE, WATER, DISS, REC (UG/L) (04041)	CY-CLOATE, WATER, DISS, REC (UG/L) (04031)	DACTHAL MONO-ACID, WAT,FLT GF 0.7U REC (UG/L) (49304)	DCPA, WATER, FLTRD 0.7 U GF, REC (UG/L) (82682)
MAY 16...	<.03	<.041	<.006	<.020	<.02	<.010	<.04	<.005	<.01	<.018	<.01	<.01	<.003	

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WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	DEETHYL- ATRAZINE, WATER, DISS, REC (UG/L) (04040)	DEETHYL- PROPYL ATRAZIN DISS, REC (UG/L) (04039)	DEISO- PROPYL ATRAZIN DISS, REC (UG/L) (04038)	DI- AZINON, DIS- SOLVED (UG/L) (39572)	DICAMBA WATER, FLTRD, GF 0.7U REC (UG/L) (38442)	DICHLOR PROP, WATER, FLTRD, GF 0.7U REC (UG/L) (49302)	DI- ELDRIN DIS- SOLVED (UG/L) (39381)	DINOSEB WATER, FLTRD, GF 0.7U REC (UG/L) (49301)	DIPHEN- AMID, WATER, DISS, REC (UG/L) (04033)	DISUL- FOTON WATER, FLTRD, 0.7 U GF, REC (UG/L) (82677)	DIURON, WATER, FLTRD, GF 0.7U REC (UG/L) (49300)	EPTC WATER, FLTRD, 0.7 U GF, REC (UG/L) (82668)	ETHAL- FLUR- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82663)
MAY 16...	E.091	<.01	E.02	<.005	<.01	<.01	<.005	<.01	<.03	<.02	<.01	<.002	<.009
Date	ETHO- PROP WATER, FLTRD, 0.7 U GF, REC (UG/L) (82672)	FEN- URON, WATER, FLTRD, GF 0.7U REC (UG/L) (49297)	FLUMET- SULAM WATER, FLTRD, GF 0.7U REC (UG/L) (61694)	FLUO- METURON WATER, FLTRD, GF 0.7U REC (UG/L) (38811)	FONOFOS WATER, DISS REC (UG/L) (04095)	HYDROXY ATRA- ZINE WATER, FLTRD, REC (UG/L) (50355)	IMAZ- AQUIN WATER, FLTRD, REC (UG/L) (50356)	IMAZE- THAPYR WATER, FLTRD, REC (UG/L) (50407)	IMID- ACLOP- RID WATER, FLTRD, REC (UG/L) (61695)	LINDANE DIS- SOLVED (UG/L) (39341)	LINURON WATER, FLTRD, GF 0.7U REC (UG/L) (38478)	LIN- URON WATER, FLTRD, 0.7 U GF, REC (UG/L) (82666)	MALA- THON, DIS- SOLVED (UG/L) (39532)
MAY 16...	<.005	<.03	<.01	<.03	<.003	E.048	<.02	<.02	.010	<.004	<.01	<.035	<.027
Date	MCPA, WATER, FLTRD, GF 0.7U REC (UG/L) (38482)	MCPB, WATER, FLTRD, GF 0.7U REC (UG/L) (38487)	METAL- AXYL WATER, FLTRD, GF 0.7U REC (UG/L) (50359)	METHIO- CARB, WATER, FLTRD, GF 0.7U REC (UG/L) (38501)	METH- OMYL, WATER, FLTRD, GF 0.7U REC (UG/L) (49296)	METHYL AZIN- PHOS WAT FLT 0.7 U GF, REC (UG/L) (82686)	METHYL PARA- THION WAT FLT 0.7 U GF, REC (UG/L) (82667)	METO- LACHLOR WATER, DISSOLV (UG/L) (39415)	METRI- BUZIN WATER, DISSOLV (UG/L) (82630)	MET- SUL- FURON METHYL WAT FLT REC (UG/L) (61697)	MOL- INATE WATER, FLTRD, 0.7 U GF, REC (UG/L) (82671)	NAPROP- AMIDE WATER, FLTRD, 0.7 U GF, REC (UG/L) (82684)	NEB- URON, WATER, FLTRD, GF 0.7U REC (UG/L) (49294)
MAY 16...	<.02	<.01	<.02	<.008	<.004	<.050	<.006	<.013	<.006	<.03	<.002	<.007	<.01
Date	NICOSUL FURON WATER, FLTRD, REC (UG/L) (50364)	NORFLUR AZON, WATER, FLTRD, GF 0.7U REC (UG/L) (49293)	ORY- ZALIN, WATER, FLTRD, GF 0.7U REC (UG/L) (49292)	OXAMYL, WATER, FLTRD, GF 0.7U REC (UG/L) (38866)	P,P' DDE DISSOLV (UG/L) (34653)	PARA- THION, DIS- SOLVED (UG/L) (39542)	PEB- ULATE WATER, FLTRD, 0.7 U GF, REC (UG/L) (82669)	PENDI- METH- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82683)	PER- METHRIN CIS WAT FLT 0.7 U GF, REC (UG/L) (82687)	PHORATE WATER, FLTRD, 0.7 U GF, REC (UG/L) (82664)	PIC- LORAM, WATER, FLTRD, GF 0.7U REC (UG/L) (49291)	PRO- METON, WATER, DISS, REC (UG/L) (04037)	PRON- AMIDE WATER, FLTRD, 0.7 U GF, REC (UG/L) (82676)
MAY 16...	<.01	<.02	<.02	<.01	<.003	<.010	<.004	<.022	<.006	<.011	<.02	E.01	<.004
Date	PROPA- CHLOR, WATER, DISS, REC (UG/L) (04024)	PRO- PANIL WATER, FLTRD, 0.7 U GF, REC (UG/L) (82679)	PRO- PARGITE WATER, FLTRD, 0.7 U GF, REC (UG/L) (82685)	PRO- PHAM, WATER, FLTRD, GF 0.7U REC (UG/L) (49236)	PROP- ICONA- ZOLE , WATER, FLTRD, GF 0.7U REC (UG/L) (50471)	PRO- POXUR, WATER, FLTRD, GF 0.7U REC (UG/L) (38538)	SIDURON WATER, FLTRD, REC (UG/L) (38548)	SI- MAZINE, WATER, DISS, REC (UG/L) (04035)	SULFO- MET- RURON METHYL WTR FLT REC (UG/L) (50337)	TEBU- THIURON WATER, FLTRD, 0.7 U GF, REC (UG/L) (82670)	TER- BACIL, WATER, DISS, REC (UG/L) (04032)	TER- BACIL WATER, FLTRD, 0.7 U GF, REC (UG/L) (82665)	TER- BUFOS WATER, FLTRD, 0.7 U GF, REC (UG/L) (82675)
MAY 16...	<.010	<.011	<.02	<.010	<.02	<.008	<.02	.009	<.009	<.02	<.010	<.034	<.02
Date	THIO- BENCARB WATER, FLTRD, 0.7 U GF, REC (UG/L) (82681)	TRIAL- LATE WATER, FLTRD, 0.7 U GF, REC (UG/L) (82678)	TRI- CLOPYR, WATER, FLTRD, GF 0.7U REC (UG/L) (49235)	TRI- FLUR- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82661)	UREA 3(4-CHLOR OPHENYL METHYL WAT FLT REC (UG/L) (61692)	1,1,1- TRI- CHLORO- ETHANE TOTAL (UG/L) (34506)	1,1,2- TRI- CHLORO- ETHANE TOTAL (UG/L) (34511)	1,1-DI- CHLORO- ETHANE TOTAL (UG/L) (34496)	1,1-DI- CHLORO- ETHYL- ENE TOTAL (UG/L) (34501)	1,1-DI- CHLORO- PRO- PENE, WAT, WH TOTAL (UG/L) (77168)	123-TRI CHLORO- PROPANE WHOLE TOTAL (UG/L) (77443)	1,2- DIBROMO ETHANE WATER TOTAL (UG/L) (77651)	1,2-DI- CHLORO- ETHANE TOTAL (UG/L) (32103)
MAY 16...	<.005	<.002	<.02	<.009	<.02	<.03	<.06	<.04	<.04	<.05	<.16	<.04	<.1
Date	1,2-DI- CHLORO- PROPANE TOTAL (UG/L) (34541)	TRANS- 1,2-DI- CHLORO- ETHENE TOTAL (UG/L) (34546)	2,2-DI- CHLORO- PRO- PANE WAT, WH TOTAL (UG/L) (77170)	2BUTENE TRANS-1 4-DI- CHLORO UNFLTRD RECOVER (UG/L) (73547)	2-HEXA- NONE WATER WHOLE TOTAL (UG/L) (77103)	ACETONE WATER WHOLE TOTAL (UG/L) (81552)	ACRYLO- NITRILE TOTAL (UG/L) (34215)	1,2,3- TRI- CHLORO- BENZENE WAT, WH REC (UG/L) (77613)	BENZENE 123-TRI METHYL- WATER UNFLTRD RECOVER (UG/L) (77221)	BENZENE 1,2,4- TRI- CHLORO- WAT UNF REC (UG/L) (34551)	BENZENE 124-TRI METHYL UNFLTRD RECOVER (UG/L) (77222)	BENZENE 135-TRI METHYL WATER UNFLTRD REC (UG/L) (77226)	BENZENE 1,3-DI- CHLORO- WATER UNFLTRD REC (UG/L) (34566)
MAY 16...	<.03	<.03	<.05	<.7	<.7	<.7	<.1	<.3	<.1	<.1	<.06	<.04	<.03

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WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	BENZENE 1,4-DI- CHLORO- WATER UNFLTRD REC (UG/L) (34571)	ISO- PROPYL- BENZENE WATER WHOLE REC (UG/L) (77223)	BENZENE N-BUTYL WATER UNFLTRD REC (UG/L) (77342)	BENZENE N-PROPY WATER UNFLTRD REC (UG/L) (77224)	BENZENE O-DI- CHLORO- WATER UNFLTRD REC (UG/L) (34536)	BENZENE SEC BUTYL- WATER UNFLTRD REC (UG/L) (77350)	BENZENE TERT- BUTYL- WATER UNFLTRD REC (UG/L) (77353)	BENZENE TOTAL (UG/L) (34030)	BROMO- BENZENE WATER, TOTAL (UG/L) (81555)	BROMO- ETHENE WATER UNFLTRD RECOVER (UG/L) (50002)	BROMO- FORM TOTAL (UG/L) (32104)	CARBON DI- SULFIDE WATER WHOLE TOTAL (UG/L) (77041)	CARBON TETRA- CHLO- RIDE TOTAL (UG/L) (32102)
MAY 16...	<.05	<.06	<.2	<.04	<.03	<.03	<.05	<.04	<.04	<.1	<.06	<.07	<.06
Date	CHLORO- BENZENE TOTAL (UG/L) (34301)	CHLORO- DI- BROMO- METHANE TOTAL (UG/L) (32105)	CHLORO- ETHANE TOTAL (UG/L) (34311)	CHLORO- FORM TOTAL (UG/L) (32106)	CIS-1,2 -DI- CHLORO- ETHENE WATER TOTAL (UG/L) (77093)	CIS 1,3-DI- CHLORO- PROPENE TOTAL (UG/L) (34704)	DIBROMO CHLORO- PROPANE WATER TOT.REC (UG/L) (82625)	DI- BROMO- METHANE WATER WHOLE RECOVER (UG/L) (30217)	BROMO- DI- CHLORO- METHANE TOTAL (UG/L) (32101)	DI- CHLORO- DI- FLUORO- METHANE TOTAL (UG/L) (34668)	DI-ISO- PROPYL- ETHER, WATER, UNFLTRD RECOVER (UG/L) (81577)	ETHANE, 1112- TETRA- CHLORO- WAT UNF REC (UG/L) (77562)	ETHANE, 1,1,2,2 TETRA- CHLORO- WAT UNF REC (UG/L) (34516)
MAY 16...	<.03	<.2	<.1	.99	<.04	<.09	<.5	<.05	.56	<.18	<.10	<.03	<.09
Date	ETHANE HEXA- CHLORO- WATER UNFLTRD RECOVER (UG/L) (34396)	ETHER ETHYL WATER UNFLTRD RECOVER (UG/L) (81576)	ETHER TERT- BUTYL ETHYL UNFLTRD RECOVER (UG/L) (50004)	ETHER TERT- PENTYL METHYL UNFLTRD RECOVER (UG/L) (50005)	ETHYL- BENZENE TOTAL (UG/L) (34371)	FREON- 113 WATER UNFLTRD REC (UG/L) (77652)	FURAN, TETRA- HYDRO- WATER UNFLTRD RECOVER (UG/L) (81607)	HEXA- CHLORO- BUT- ADIENE TOTAL (UG/L) (39702)	ISO- DURENE WATER UNFLTRD RECOVER (UG/L) (50000)	METHAC- RYLATE ETHYL- WATER UNFLTRD RECOVER (UG/L) (73570)	METHAC- RYLATE METHYL WATER UNFLTRD RECOVER (UG/L) (81597)	METH- ACRYLO- NITRILE WATER UNFLTRD RECOVER (UG/L) (81593)	METHANE BROMO CHLORO- WAT UNFLTRD REC (UG/L) (77297)
MAY 16...	<.2	<.2	<.05	<.08	<.03	<.06	<2	<.1	<.2	<.2	<.3	<.6	<.07
Date	METHYL ACRY- LATE WATER UNFLTRD RECOVER (UG/L) (49991)	METHYL IODIDE WATER UNFLTRD RECOVER (UG/L) (77424)	METHYL TERT- BUTYL ETHER WAT UNF REC (UG/L) (78032)	METHYL- BROMIDE TOTAL (UG/L) (34413)	METHYL- CHLO- RIDE TOTAL (UG/L) (34418)	METHYL ENE CHLO- RIDE TOTAL (UG/L) (34423)	METHYL- ETHYL- KETONE WATER WHOLE TOTAL (UG/L) (81595)	METHYL ISO- BUTYL KETONE WAT.WH. TOTAL (UG/L) (78133)	META/ PARA- XYLENE WATER UNFLTRD REC (UG/L) (85795)	O- CHLORO- TOLUENE WATER WHOLE TOTAL (UG/L) (34696)	O- XYLENE WATER WHOLE TOTAL (UG/L) (77275)	P-ISO- PROPYL- TOLUENE WATER WHOLE TOTAL (UG/L) (77135)	P-ISO- PROPYL- TOLUENE WATER WHOLE TOTAL (UG/L) (77356)
MAY 16...	<2.0	<.25	<.2	<.3	<.2	<.2	<5.0	<.4	<.06	<.5	<.03	<.07	<.07
Date	1234- TETRA- METHYL BENZENE UNFLTRD REC (UG/L) (49999)	1,3-DI- CHLORO- PROPANE WAT. WH TOTAL (UG/L) (77173)	PROPENE 3- CHLORO- WATER UNFLTRD RECOVER (UG/L) (78109)	STYRENE TOTAL (UG/L) (77128)	TETRA- CHLORO- ETHYL- ENE TOTAL (UG/L) (34475)	TOLUENE O-ETHYL WATER UNFLTRD RECOVER (UG/L) (77220)	TOLUENE P-CHLOR WATER UNFLTRD REC (UG/L) (77277)	TOLUENE TOTAL (UG/L) (34010)	TRANS- 1,3-DI- CHLORO- PROPENE TOTAL (UG/L) (34699)	TRI- CHLORO- ETHYL- ENE TOTAL (UG/L) (39180)	TRI- CHLORO- FLUORO- METHANE TOTAL (UG/L) (34488)	VINYL CHLO- RIDE TOTAL (UG/L) (39175)	URANIUM NATURAL DIS- SOLVED (UG/L AS U) (22703)
MAY 16...	<.2	<.1	<.07	<.04	.19	<.06	<.05	<.05	<.09	<.04	<.09	<.1	.86

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USGS 302218097454901. State Well Number YD-58-42-311, Stillhouse Spring. Primary aquifer Edwards and Associated Limestones. Land-surface altitude (NGVD1929) 790 ft.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	BARO-METRIC PRES-SURE (MM OF HG) (00025)	OXYGEN, DIS-SOLVED (MG/L) (00300)	PH WATER WHOLE FIELD (STAND-ARD) (UNITS) (00400)	PH WATER WHOLE LAB (STAND-ARD) (UNITS) (00403)	SPE-CIFIC CON-DUCT-ANCE (US/CM) (00095)	SPE-CIFIC CON-DUCT-ANCE LAB (US/CM) (90095)	TEMPER-ATURE WATER (DEG C) (00010)	CALCIUM DIS-SOLVED (MG/L AS CA) (00915)	MAGNE-SIUM, DIS-SOLVED (MG/L AS MG) (00925)	MAGNE-SIUM, TOTAL RECOV-ERABLE (MG/L AS MG) (00927)	POTAS-SIUM, DIS-SOLVED (MG/L AS K) (00935)	SODIUM, DIS-SOLVED (MG/L AS NA) (00930)	
MAY 22...	1100	754	6.4	7.1	7.6	1090	1060	20.0	162	22.2	21.3	1.28	39.9	
Date		ALKA-LINITY WAT DIS TOT IT (MG/L AS CAC03) (39086)	BROMIDE DIS-SOLVED (MG/L AS BR) (71870)	CHLO-RIDE, DIS-SOLVED (MG/L AS CL) (00940)	FLUO-RIDE, DIS-SOLVED (MG/L AS F) (00950)	SILICA, DIS-SOLVED (MG/L AS SI02) (00955)	SULFATE DIS-SOLVED (MG/L AS SO4) (00945)	SOLIDS, RESIDUE AT 180 DEG. C DIS-SOLVED (MG/L) (70300)	NITRO-GEN, AMMONIA + DIS-SOLVED (MG/L AS N) (00608)	NITRO-GEN, AM-MONIA + ORGANIC DIS. (MG/L AS N) (00623)	NITRO-GEN, NO2+NO3 DIS-SOLVED (MG/L AS N) (00631)	NITRO-GEN, NITRITE DIS-SOLVED (MG/L AS N) (00613)	PHOS-PHORUS DIS-SOLVED (MG/L AS P) (00666)	ORTHO-PHOS-PHATE, DIS-SOLVED (MG/L AS P) (00671)
MAY 22...	324	.30	91.7	.2	12.5	78.9	628	<.04	E.09	7.46	<.008	.041	.04	
Date		ALUM-INUM, DIS-SOLVED (UG/L AS AL) (01106)	ALUM-INUM, TOTAL RECOV-ERABLE (UG/L AS AL) (01105)	ANTI-MONY, DIS-SOLVED (UG/L AS SB) (01095)	ARSENIC DIS-SOLVED (UG/L AS AS) (01000)	ARSENIC TOTAL (UG/L AS AS) (01002)	BARIUM, DIS-SOLVED (UG/L AS BA) (01005)	BERYL-LIUM, DIS-SOLVED (UG/L AS BE) (01010)	BORON, DIS-SOLVED (UG/L AS B) (01020)	CADMIUM DIS-SOLVED (UG/L AS CD) (01025)	CHRO-MIUM, DIS-SOLVED (UG/L AS CR) (01030)	COBALT, DIS-SOLVED (UG/L AS CO) (01035)	COPPER, DIS-SOLVED (UG/L AS CU) (01040)	COPPER, TOTAL RECOV-ERABLE (UG/L AS CU) (01042)
MAY 22...	<1	<2	.08	.5	<2	79	<.06	83	<.04	<.8	.38	1.3	1.2	
Date		IRON, DIS-SOLVED (UG/L AS FE) (01046)	IRON, TOTAL RECOV-ERABLE (UG/L AS FE) (01045)	LEAD, DIS-SOLVED (UG/L AS PB) (01049)	LEAD, TOTAL RECOV-ERABLE (UG/L AS PB) (01051)	LITHIUM DIS-SOLVED (UG/L AS LI) (01130)	MANGA-NESE, DIS-SOLVED (UG/L AS MN) (01056)	MANGA-NESE, TOTAL RECOV-ERABLE (UG/L AS MN) (01055)	MOLYB-DENUM, DIS-SOLVED (UG/L AS MO) (01060)	NICKEL, DIS-SOLVED (UG/L AS NI) (01065)	SELE-NIUM, DIS-SOLVED (UG/L AS SE) (01145)	SILVER, DIS-SOLVED (UG/L AS AG) (01075)	STRON-TIUM, DIS-SOLVED (UG/L AS SR) (01080)	THAL-LIUM, DIS-SOLVED (UG/L AS TL) (01057)
MAY 22...	<10	<10	E.05	<1	4.5	.1	<2.4	.4	1.16	.8	<1	171	<.04	
Date		VANA-DIUM, DIS-SOLVED (UG/L AS V) (01085)	ZINC, DIS-SOLVED (UG/L AS ZN) (01090)	ZINC, TOTAL RECOV-ERABLE (UG/L AS ZN) (01092)	2,4-D METHYL ESTER, WATER FLTRD REC (UG/L) (50470)	2,4-D, DIS-SOLVED (UG/L) (39732)	2,4-DB WATER, FLTRD, GF 0.7U REC (UG/L) (38746)	2,6-DI-ETHYL CARBO-FURAN, WAT FLT 0.7 U GF, REC (UG/L) (82660)	3HYDRXY CARBO-FURAN, WAT,FLT REC (UG/L) (49308)	3-KETO CARBO-FURAN, WATER FLTRD REC (UG/L) (50295)	ACETO-CHLOR, WATER FLTRD REC (UG/L) (49260)	ACIFL-UORFEN, WATER, FLTRD, GF 0.7U REC (UG/L) (49315)	ALA-CHLOR, WATER, DISS, REC, (UG/L) (46342)	ALDI-CARB SULFONE, WAT,FLT GF 0.7U REC (UG/L) (49313)
MAY 22...	4.9	2	<1	<.009	<.02	<.02	<.006	<.006	<2	<.006	<.007	<.004	<.02	
Date		ALDICA-RB SUL-FOXIDE, WAT,FLT GF 0.7U REC (UG/L) (49314)	ALDI-CARB, WATER, FLTRD, GF 0.7U REC (UG/L) (49312)	ALPHA BHC, DIS-SOLVED (UG/L) (34253)	ATRA-ZINE, WATER, DISS, REC (UG/L) (39632)	BENDIO-CARB, WATER, FLTRD REC (UG/L) (50299)	BEN-FLUR-ALIN, WAT FLD 0.7 U GF, REC (UG/L) (82673)	BENOMYL, WATER, FLTRD REC (UG/L) (50300)	BEN-SUL-FURON, METHYL WAT FLT REC (UG/L) (61693)	BENTA-ZON, WATER, FLTRD, GF 0.7U REC (UG/L) (38711)	BRO-MACIL, WATER, DISS, REC (UG/L) (04029)	BRO-MOXYNIL, WATER, FLTRD, GF 0.7U REC (UG/L) (49311)	BUTYL-ATE, WATER, DISS, REC (UG/L) (04028)	CAF-FEINE, WATER, FLTRD REC (UG/L) (50305)
MAY 22...	<.008	<.04	<.005	.025	<.03	<.010	<.004	<.02	<.01	<.03	<.02	<.002	<.010	
Date		CAR-BARYL, WATER, FLTRD, GF 0.7U REC (UG/L) (49310)	CAR-BARYL, WATER, FLTRD, GF 0.7U REC (UG/L) (82680)	CARBO-FURAN, WATER, FLTRD, GF 0.7U REC (UG/L) (49309)	CARBO-FURAN, WATER, FLTRD, GF 0.7U REC (UG/L) (82674)	CHLOR-AM-BEN, METHYL ESTER, WATER, FLTRD REC (UG/L) (61188)	CHLORI-MURON, WATER, FLTRD REC (UG/L) (50306)	CHLORO-THALO-NIL, WAT,FLT GF 0.7U REC (UG/L) (49306)	CHLOR-PYRIS-POS, DIS-SOLVED (UG/L) (38933)	CLOPYR-ALID, WATER, FLTRD, GF 0.7U REC (UG/L) (49305)	CYANA-ZINE, WATER, DISS, REC (UG/L) (04041)	CY-CLOATE, WATER, DISS, REC (UG/L) (04031)	DACTHAL MONO-ACID, WAT, FLT GF 0.7U REC (UG/L) (49304)	DCPA, WATER, FLTRD 0.7 U GF, REC (UG/L) (82682)
MAY 22...	<.03	<.041	<.006	<.020	<.02	<.010	<.04	<.005	<.01	<.018	<.01	<.01	<.003	

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	DEETHYL- ATRA- ZINE, WATER, DISS, REC (UG/L) (04040)	DEETHYL- DEISO- PROPYL ATRAZIN DISS, REC (UG/L) (04039)	DEISO- PROPYL ATRAZIN DISS, REC (UG/L) (04038)	DI- AZINON, DIS- SOLVED (UG/L) (39572)	DICAMBA WATER, FLTRD, GF 0.7U REC (UG/L) (38442)	DICHLOR PROP, WATER, FLTRD, GF 0.7U REC (UG/L) (49302)	DI- ELDRIN DIS- SOLVED (UG/L) (39381)	DINOSEB WATER, FLTRD, GF 0.7U REC (UG/L) (49301)	DIPHEN- AMID, WATER, DISS, REC (UG/L) (04033)	DISUL- FOTON WATER, FLTRD 0.7 U GF, REC (UG/L) (82677)	DIURON, WATER, FLTRD GF 0.7U REC (UG/L) (49300)	EPTC WATER FLTRD 0.7 U GF, REC (UG/L) (82668)	ETHAL- FLUR- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82663)
MAY 22...	E.041	<.0049	E.01	<.005	<.01	<.01	<.005	<.01	<.03	<.02	<.01	<.002	<.009
Date	ETHO- PROP WATER, FLTRD 0.7 U GF, REC (UG/L) (82672)	FEN- URON, WATER, FLTRD GF 0.7U REC (UG/L) (49297)	FLUMET- SULAM WATER FLTRD GF 0.7U REC (UG/L) (61694)	FLUO- METURON WATER, FLTRD, GF 0.7U REC (UG/L) (38811)	FONOFOS WATER DISS REC (UG/L) (04095)	HYDROXY ATRA- ZINE WATER FLTRD REC (UG/L) (50355)	IMAZ- AQUIN WATER FLTRD REC (UG/L) (50356)	IMAZE- THAPYR WATER FLTRD REC (UG/L) (50407)	IMID- ACLOP- RID WATER FLTRD REC (UG/L) (61695)	LINDANE DIS- SOLVED (UG/L) (39341)	LINURON WATER, FLTRD, GF 0.7U REC (UG/L) (38478)	LIN- URON WATER FLTRD 0.7 U GF, REC (UG/L) (82666)	MALA- THON, DIS- SOLVED (UG/L) (39532)
MAY 22...	<.005	<.03	<.01	<.03	<.003	E.013	<.02	<.02	.009	<.004	<.01	<.035	<.027
Date	MCPA, WATER, FLTRD, GF 0.7U REC (UG/L) (38482)	MCPB, WATER, FLTRD, GF 0.7U REC (UG/L) (38487)	METAL- AXYL WATER FLTRD REC (UG/L) (50359)	METHIO- CARB, WATER, FLTRD, GF 0.7U REC (UG/L) (38501)	METH- OMYL, WATER, FLTRD, GF 0.7U REC (UG/L) (49296)	METHYL AZIN- PHOS WAT FLT 0.7 U GF, REC (UG/L) (82686)	METHYL PARA- THION WAT FLT 0.7 U GF, REC (UG/L) (82667)	METO- LACHLOR WATER DISSOLV (UG/L) (39415)	METRI- BUZIN WATER DISSOLV (UG/L) (82630)	MET- SUL- FURON METHYL WAT FLT REC (UG/L) (61697)	MOL- INATE WATER FLTRD 0.7 U GF, REC (UG/L) (82671)	NAPROP- AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82684)	NEB- URON, WATER, FLTRD, GF 0.7U REC (UG/L) (49294)
MAY 22...	<.02	<.01	<.02	<.008	<.004	<.050	<.006	<.013	<.006	<.03	<.002	<.007	<.01
Date	NICOSUL FURON WATER FLTRD REC (UG/L) (50364)	NORFLUR AZON, WATER, FLTRD, GF 0.7U REC (UG/L) (49293)	ORY- ZALIN, WATER, FLTRD, GF 0.7U REC (UG/L) (49292)	OXAMYL, WATER, FLTRD, GF 0.7U REC (UG/L) (38866)	P,P' DDE DISSOLV (UG/L) (34653)	PARA- THION, DIS- SOLVED (UG/L) (39542)	PEB- ULATE WATER FLTRD 0.7 U GF, REC (UG/L) (82669)	PENDI- METH- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82683)	PER- METHRIN CIS WAT FLT 0.7 U GF, REC (UG/L) (82687)	PHORATE WATER FLTRD 0.7 U GF, REC (UG/L) (82664)	PIC- LORAM, WATER, FLTRD, GF 0.7U REC (UG/L) (49291)	PRO- METON, WATER, DISS, REC (UG/L) (04037)	PRON- AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82676)
MAY 22...	<.01	<.02	<.02	<.01	<.003	<.010	<.004	<.022	<.006	<.011	<.02	.02	<.004
Date	PROPA- CHLOR, WATER, DISS, REC (UG/L) (04024)	PRO- PANIL WATER, FLTRD 0.7 U GF, REC (UG/L) (82679)	PRO- PARGITE WATER FLTRD 0.7 U GF, REC (UG/L) (82685)	PRO- PHAM, WATER, FLTRD, GF 0.7U REC (UG/L) (49236)	PROP- ICONA- ZOLE , WATER FLTRD REC (UG/L) (50471)	PRO- POXUR, WATER, FLTRD, GF 0.7U REC (UG/L) (38538)	SIDURON WATER FLTRD REC (UG/L) (38548)	SI- MAZINE, WATER, DISS, REC (UG/L) (04035)	SULFO- MET- RURON METHYL WTR FLT REC (UG/L) (50337)	TEBU- THIURON WATER FLTRD 0.7 U GF, REC (UG/L) (82670)	TER- BACIL, WATER, DISS, REC (UG/L) (04032)	TER- BACIL WATER FLTRD 0.7 U GF, REC (UG/L) (82665)	TER- BUFOS WATER FLTRD 0.7 U GF, REC (UG/L) (82675)
MAY 22...	<.010	<.011	<.02	<.010	<.02	<.008	<.02	.009	<.009	<.02	<.010	<.034	<.02
Date	THIO- BENCARB WATER FLTRD 0.7 U GF, REC (UG/L) (82681)	TRIAL- LATE WATER FLTRD 0.7 U GF, REC (UG/L) (82678)	TRI- CLOPYR, WATER, FLTRD, GF 0.7U REC (UG/L) (49235)	TRI- FLUR- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82661)	UREA 3(4-CHLOR OPHENYL METHYL WAT FLT REC (UG/L) (61692)	1,1,1- TRI- CHLORO- ETHANE TOTAL (UG/L) (34506)	1,1,2- TRI- CHLORO- ETHANE TOTAL (UG/L) (34511)	1,1-DI- CHLORO- ETHANE TOTAL (UG/L) (34496)	1,1-DI- CHLORO- ETHYL- ENE TOTAL (UG/L) (34501)	1,1-DI- CHLORO- PRO- PENE, WAT, WH TOTAL (UG/L) (77168)	123-TRI- CHLORO- PROPANE WHOLE TOTAL (UG/L) (77443)	1,2- DIBROMO ETHANE WATER WHOLE TOTAL (UG/L) (77651)	1,2-DI- CHLORO- ETHANE TOTAL (UG/L) (32103)
MAY 22...	<.005	<.002	<.02	<.009	<.02	.12	<.06	<.04	<.04	<.05	<.16	<.04	<.1
Date	1,2-DI- CHLORO- PROPANE TOTAL (UG/L) (34541)	TRANS- 1,2-DI- CHLORO- ETHENE TOTAL (UG/L) (34546)	2,2-DI- CHLORO- PRO- PANE WAT, WH TOTAL (UG/L) (77170)	2BUTENE TRANS-1 4-DI- CHLORO UNFLTRD RECOVER (UG/L) (73547)	2-HEXA- NONE WATER WHOLE TOTAL (UG/L) (77103)	ACETONE WATER WHOLE TOTAL (UG/L) (81552)	ACRYLO- NITRILE TOTAL (UG/L) (34215)	1,2,3- TRI- CHLORO- BENZENE WAT, WH REC (UG/L) (77613)	BENZENE 123-TRI- METHYL- WATER UNFLTRD RECOVER (UG/L) (77221)	BENZENE 1,2,4- 124-TRI- CHLORO- WAT UNF REC (UG/L) (34551)	BENZENE 135-TRI- METHYL WATER UNFLTRD REC (UG/L) (77222)	BENZENE 135-TRI- METHYL WATER UNFLTRD REC (UG/L) (77226)	BENZENE 1,3-DI- CHLORO- WATER UNFLTRD REC (UG/L) (34566)
MAY 22...	<.03	<.03	<.05	<.7	<.7	<.7	<.1	<.3	<.1	<.1	<.06	<.04	<.03

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	BENZENE 1,4-DI- CHLORO- WATER UNFLTRD REC (UG/L) (34571)	ISO- PROPYL- BENZENE WATER WHOLE REC (UG/L) (77223)	BENZENE N-BUTYL WATER UNFLTRD REC (UG/L) (77342)	BENZENE N-PROPY WATER UNFLTRD REC (UG/L) (77224)	BENZENE O-DI- CHLORO- WATER UNFLTRD REC (UG/L) (34536)	BENZENE SEC BUTYL- WATER UNFLTRD REC (UG/L) (77350)	BENZENE TERT- BUTYL- WATER UNFLTRD REC (UG/L) (77353)	BENZENE TOTAL (UG/L) (34030)	BROMO- BENZENE WATER, TOTAL (UG/L) (81555)	BROMO- ETHENE WATER UNFLTRD RECOVER (UG/L) (50002)	BROMO- FORM TOTAL (UG/L) (32104)	CARBON DI- SULFIDE WATER WHOLE TOTAL (UG/L) (77041)	CARBON TETRA- CHLO- RIDE TOTAL (UG/L) (32102)
MAY 22...	<.05	<.06	<.2	<.04	<.03	<.03	<.05	<.04	<.04	<.1	<.06	<.07	<.06
Date	CHLORO- BENZENE TOTAL (UG/L) (34301)	CHLORO- DI- BROMO- METHANE TOTAL (UG/L) (32105)	CHLORO- ETHANE TOTAL (UG/L) (34311)	CHLORO- FORM TOTAL (UG/L) (32106)	CIS-1,2 -DI- CHLORO- ETHENE WATER TOTAL (UG/L) (77093)	CIS 1,3-DI- CHLORO- PROPENE TOTAL (UG/L) (34704)	DIBROMO CHLORO- PROPANE WATER WHOLE TOT.REC (UG/L) (82625)	DI- BROMO- METHANE WATER WHOLE RECOVER (UG/L) (30217)	BROMO- DI- CHLORO- METHANE TOTAL (UG/L) (32101)	DI- CHLORO- DI- FLUORO- WATER, METHANE TOTAL (UG/L) (34668)	DI-ISO- PROPYL- ETHER, WATER, UNFLTRD RECOVER (UG/L) (81577)	ETHANE, 1112- TETRA- CHLORO- WAT UNF REC (UG/L) (77562)	ETHANE, 1,1,2,2 TETRA- CHLORO- WAT UNF REC (UG/L) (34516)
MAY 22...	<.03	<.2	<.1	.87	<.04	<.09	<.5	<.05	<.05	<.18	<.10	<.03	<.09
Date	ETHANE HEXA- CHLORO- WATER UNFLTRD RECOVER (UG/L) (34396)	ETHER ETHYL WATER UNFLTRD RECOVER (UG/L) (81576)	ETHER TERT- BUTYL ETHYL UNFLTRD RECOVER (UG/L) (50004)	ETHER TERT- PENTYL METHYL UNFLTRD RECOVER (UG/L) (50005)	ETHYL- BENZENE TOTAL (UG/L) (34371)	FREON- 113 WATER UNFLTRD REC (UG/L) (77652)	FURAN, TETRA- HYDRO- WATER UNFLTRD RECOVER (UG/L) (81607)	HEXA- CHLORO- BUT- ADIENE TOTAL (UG/L) (39702)	ISO- DURENE WATER UNFLTRD RECOVER (UG/L) (50000)	METHAC- RYLATE ETHYL- WATER UNFLTRD RECOVER (UG/L) (73570)	METHAC- RYLATE METHYL WATER UNFLTRD RECOVER (UG/L) (81597)	METH- ACRYLO- NITRILE WATER UNFLTRD RECOVER (UG/L) (81593)	METHANE BROMO CHLORO- WAT UNFLTRD REC (UG/L) (77297)
MAY 22...	<.2	<.2	<.05	<.08	<.03	<.06	<2	<.1	<.2	<.2	<.3	<.6	<.07
Date	METHYL ACRY- LATE WATER UNFLTRD RECOVER (UG/L) (49991)	METHYL IODIDE WATER UNFLTRD RECOVER (UG/L) (77424)	METHYL TERT- BUTYL ETHER WAT UNF REC (UG/L) (78032)	METHYL- BROMIDE TOTAL (UG/L) (34413)	METHYL- CHLO- RIDE TOTAL (UG/L) (34418)	METHYL ENE CHLO- RIDE TOTAL (UG/L) (34423)	METHYL- ETHYL- KETONE WATER WHOLE TOTAL (UG/L) (81595)	METHYL ISO- BUTYL KETONE WAT.WH. TOTAL (UG/L) (78133)	META/ PARA- XYLENE WATER UNFLTRD REC (UG/L) (85795)	O- CHLORO- TOLUENE WATER WHOLE TOTAL (UG/L) (34696)	O- XYLENE WATER WHOLE TOTAL (UG/L) (77275)	P-ISO- PROPYL- TOLUENE WATER WHOLE TOTAL (UG/L) (77135)	P-ISO- PROPYL- TOLUENE WATER WHOLE TOTAL (UG/L) (77356)
MAY 22...	<2.0	<.25	<.2	<.3	<.2	<.2	<5.0	<.4	<.06	<.5	<.03	<.07	<.07
Date	1234- TETRA- METHYL BENZENE UNFLTRD REC (UG/L) (49999)	1,3-DI- CHLORO- PROPANE WAT. WH TOTAL (UG/L) (77173)	PROPENE 3- CHLORO- WATER UNFLTRD RECOVER (UG/L) (78109)	STYRENE TOTAL (UG/L) (77128)	TETRA- CHLORO- ETHYL- ENE TOTAL (UG/L) (34475)	TOLUENE O-ETHYL WATER UNFLTRD RECOVER (UG/L) (77220)	TOLUENE P-CHLOR WATER UNFLTRD REC (UG/L) (77277)	TOLUENE TOTAL (UG/L) (34010)	TRANS- 1,3-DI- CHLORO- PROPENE TOTAL (UG/L) (34699)	TRI- CHLORO- ETHYL- ENE TOTAL (UG/L) (39180)	TRI- CHLORO- FLUORO- METHANE TOTAL (UG/L) (34488)	VINYL CHLO- RIDE TOTAL (UG/L) (39175)	URANIUM NATURAL DIS- SOLVED (UG/L AS U) (22703)
MAY 22...	<.2	<.1	<.07	<.04	.11	<.06	<.05	<.05	<.09	<.04	<.09	<.1	1.10

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 301526097463201; State Well Number YD-58-42-915. Withdrawal well, depth 295 ft. Upper casing diameter 6 in; top of first opening: 110 ft, bottom of last opening 295 ft. Primary aquifer Edwards and Associated Limestones. Land-surface altitude (NGVD1929) 622 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JUN 03, 2002	202.10 T
PERIOD OF RECORD	HIGHEST 175.92 JUN 24, 1992
RECORD AVAILABLE FROM JUN	, 1991 TO JUN 03, 2002
	LOWEST 219.24 MAY 06, 1996
	14 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	BARO- METRIC PRES- SURE (MM OF HG) (00025)	OXYGEN, DIS- SOLVED (MG/L) (00300)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	PH WATER WHOLE LAB (STAND- ARD UNITS) (00403)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	SPE- CIFIC CON- DUCT- ANCE LAB (US/CM) (90095)	TEMPER- ATURE WATER (DEG C) (00010)	CALCIUM DIS- SOLVED (MG/L) (00915)	MAGNE- SIUM, DIS- SOLVED (MG/L) (00925)	MAGNE- SIUM, TOTAL RECOV- ERABLE (MG/L) (00927)	POTAS- SIUM, DIS- SOLVED (MG/L) (00935)	SODIUM, DIS- SOLVED (MG/L) (00930)	
JUN 03...	1100	748	4.5	7.3	7.6	617	531	21.0	70.1	21.1	20.0	1.49	12.0	
Date	Time	ALKA- LITY WAT DIS TOT IT FIELD MG/L AS CAC03 (39086)	BROMIDE DIS- SOLVED (MG/L) AS BR (71870)	CHLO- RIDE, DIS- SOLVED (MG/L) AS CL (00940)	FLUO- RIDE, DIS- SOLVED (MG/L) AS F (00950)	SILICA, DIS- SOLVED (MG/L) AS SIO2 (00955)	SULFATE DIS- SOLVED (MG/L) AS SO4 (00945)	SOLIDS, RESIDUE AT 180 DEG. C DIS- SOLVED (MG/L) (70300)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L) AS N (00608)	NITRO- GEN,AM- MONIA + ORGANIC DIS- SOLVED (MG/L) AS N (00623)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L) AS N (00631)	NITRO- GEN, NITRITE DIS- SOLVED (MG/L) AS N (00613)	PHOS- PHORUS DIS- SOLVED (MG/L) AS P (00666)	ORTHO- PHOS- PHATE, DIS- SOLVED (MG/L) AS P (00671)
JUN 03...	196	.09	21.9	.3	9.13	47.9	318	<.04	<.10	.64	<.008	E.004	<.02	
Date	Time	ALUM- INUM, DIS- SOLVED (UG/L) AS AL (01106)	ALUM- INUM, TOTAL RECOV- ERABLE (UG/L) AS AL (01105)	ANTI- MONY, DIS- SOLVED (UG/L) AS SB (01095)	ARSENIC DIS- SOLVED (UG/L) AS AS (01000)	ARSENIC TOTAL SOLVED (UG/L) AS AS (01002)	BARIUM, DIS- SOLVED (UG/L) AS BA (01005)	BERYL- LIUM, DIS- SOLVED (UG/L) AS BE (01010)	BORON, DIS- SOLVED (UG/L) AS B (01020)	CADMIUM DIS- SOLVED (UG/L) AS CD (01025)	CHRO- MIUM, DIS- SOLVED (UG/L) AS CR (01030)	COBALT, DIS- SOLVED (UG/L) AS CO (01035)	COPPER, DIS- SOLVED (UG/L) AS CU (01040)	COPPER, TOTAL RECOV- ERABLE (UG/L) AS CU (01042)
JUN 03...	1	<2	E.04	.4	<2	33	<.06	51	<.04	<.8	.15	3.9	25.7	
Date	Time	IRON, DIS- SOLVED (UG/L) AS FE (01046)	IRON, TOTAL RECOV- ERABLE (UG/L) AS FE (01045)	LEAD, DIS- SOLVED (UG/L) AS PB (01049)	LEAD, TOTAL RECOV- ERABLE (UG/L) AS PB (01051)	LITHIUM DIS- SOLVED (UG/L) AS LI (01130)	MANGA- NESE, DIS- SOLVED (UG/L) AS MN (01056)	MANGA- NESE, TOTAL RECOV- ERABLE (UG/L) AS MN (01055)	MOLYB- DENUM, DIS- SOLVED (UG/L) AS MO (01060)	NICKEL, DIS- SOLVED (UG/L) AS NI (01065)	SELE- NIUM, DIS- SOLVED (UG/L) AS SE (01145)	SILVER, DIS- SOLVED (UG/L) AS AG (01075)	STRON- TIUM, DIS- SOLVED (UG/L) AS SR (01080)	THAL- LIUM, DIS- SOLVED (UG/L) AS TL (01057)
JUN 03...	<10	E10	.66	3	13.5	.1	<2.4	1.3	1.68	.4	<1	335	<.04	
Date	Time	VANA- DIUM, DIS- SOLVED (UG/L) AS V (01085)	ZINC, TOTAL RECOV- ERABLE (UG/L) AS ZN (01090)	ZINC, TOTAL RECOV- ERABLE (UG/L) AS ZN (01092)	2,4-D METHYL ESTER, WATER FLTRD REC (UG/L) (50470)	2,4-D, DIS- SOLVED (UG/L) (39732)	2,4-DB WATER, FLTRD, GF 0.7U REC (UG/L) (38746)	2,6-DI- ETHYL ANILINE WAT FLT 0.7 U GF, REC (UG/L) (82660)	3-HYDRXY CARBO- FURAN WAT FLT 0.7U GF, REC (UG/L) (49308)	3-KETO CARBO- FURAN WATER FLTRD REC (UG/L) (50295)	ACIFL- UORFEN WATER, FLTRD, GF 0.7U REC (UG/L) (49260)	ACIFL- UORFEN WATER, FLTRD, GF 0.7U REC (UG/L) (49315)	ALA- CHLOR, WATER, DISS, REC (UG/L) (46342)	ALDI- CARB SULFONE WAT FLT GF 0.7U REC (UG/L) (49313)
JUN 03...	1.9	11	16	<.009	<.02	<.02	<.006	<.006	<2	<.006	<.007	<.004	<.02	
Date	Time	ALDICA- RB SUL- FOXIDE, WAT,FLT GF 0.7U REC (UG/L) (49314)	ALDI- CARB, WATER, FLTRD, GF 0.7U REC (UG/L) (49312)	ALPHA BHC DIS- SOLVED (UG/L) (34253)	ATRA- ZINE, WATER, DISS, REC (UG/L) (39632)	BENDIO- CARB, WATER FLTRD REC (UG/L) (50299)	BEN- FLUR- ALIN WAT FLD 0.7 U GF, REC (UG/L) (82673)	BENOMYL WATER FLTRD REC (UG/L) (50300)	BEN- SUL- FURON METHYL WAT FLT REC (UG/L) (61693)	BENTA- ZON, WATER, FLTRD, GF 0.7U REC (UG/L) (38711)	BRO- MACIL, WATER, DISS, REC (UG/L) (04029)	BRO- MOXYNIL WATER, FLTRD, GF 0.7U REC (UG/L) (49311)	BUTYL- ATE, WATER, DISS, REC (UG/L) (04028)	CAF- FEINE, WATER, FLTRD REC (UG/L) (50305)
JUN 03...	<.008	<.04	<.005	<.007	<.03	<.010	<.004	<.02	<.01	<.03	<.02	<.002	<.010	

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	CAR-BARYL, WATER, FLTRD, GF 0.7U REC (UG/L) (49310)	CAR-BARYL, WATER, FLTRD, 0.7 U GF, REC (UG/L) (82680)	CARBO-FURAN, WATER, FLTRD, GF 0.7U REC (UG/L) (49309)	CARBO-FURAN, WATER, FLTRD, 0.7 U GF, REC (UG/L) (82674)	CHLOR-AM BEN, METHYL, ESTER, WATER, FLTRD FLTRD (UG/L) (61188)	CHLORI-MURON, WATER, FLTRD REC (UG/L) (50306)	CHLORO-THALO-NIL, WAT,FLT GF 0.7U REC (UG/L) (49306)	CHLOR-PYRIFOS, DIS-SOLVED (UG/L) (38933)	CLOPYR-ALID, WATER, FLTRD, GF 0.7U REC (UG/L) (49305)	CYANA-ZINE, WATER, DISS, REC (UG/L) (04041)	CY-CLOATE, WATER, DISS, REC (UG/L) (04031)	DACTHAL MONO-ACID, WAT,FLT GF 0.7U REC (UG/L) (49304)	DCPA WATER, FLTRD, 0.7 U GF, REC (UG/L) (82682)
JUN 03...	<.03	<.041	<.006	<.020	<.02	<.010	<.04	<.005	<.01	<.018	<.01	<.01	<.003
Date	DEETHYL-ATRA-ZINE, WATER, DISS, REC (UG/L) (04040)	DEETHYL-DEISO-PROPYL, ATRAZIN, DISS, REC (UG/L) (04039)	DEISO-PROPYL, ATRAZIN, DISS, REC (UG/L) (04038)	DI-AZINON, DIS-SOLVED (UG/L) (39572)	DICAMBA, WATER, FLTRD, GF 0.7U REC (UG/L) (38442)	DICHLOR PROP, WATER, FLTRD, GF 0.7U REC (UG/L) (49302)	DI-ELDRIN, DIS-SOLVED (UG/L) (39381)	DINOSEB, WATER, FLTRD, GF 0.7U REC (UG/L) (49301)	DIPHEN-AMID, WATER, DISS, REC (UG/L) (04033)	DISUL-FOTON, WATER, FLTRD, 0.7 U GF, REC (UG/L) (82677)	DIURON, WATER, FLTRD, GF 0.7U REC (UG/L) (49300)	EPTC WATER, FLTRD, 0.7 U GF, REC (UG/L) (82668)	ETHAL-FLUR-ALIN, WAT FLT 0.7 U GF, REC (UG/L) (82663)
JUN 03...	E.004	<.01	<.04	<.005	<.01	<.01	<.005	<.01	<.03	<.02	<.01	<.002	<.009
Date	ETHO-PROP WATER, FLTRD, 0.7 U GF, REC (UG/L) (82672)	FEN-URON, WATER, FLTRD, GF 0.7U REC (UG/L) (49297)	FLUMET-SULAM, WATER, FLTRD, REC (UG/L) (61694)	FLUO-METURON, WATER, FLTRD, GF 0.7U REC (UG/L) (38811)	FONOFOS, DISS, REC (UG/L) (04095)	HYDROXY ATRA-ZINE, WATER, FLTRD, REC (UG/L) (50355)	IMAZ-AQUIN, WATER, FLTRD, REC (UG/L) (50356)	IMAZE-THAPYR, WATER, FLTRD, REC (UG/L) (50407)	IMID-ACLOP-RID, WATER, FLTRD, REC (UG/L) (61695)	LINDANE, DIS-SOLVED (UG/L) (39341)	LINURON, WATER, FLTRD, GF 0.7U REC (UG/L) (38478)	LIN-URON, WATER, FLTRD, 0.7 U GF, REC (UG/L) (82666)	MALA-THION, DIS-SOLVED (UG/L) (39532)
JUN 03...	<.005	<.03	<.01	<.03	<.003	<.008	<.02	<.02	<.007	<.004	<.01	<.035	<.027
Date	MCPA, WATER, FLTRD, GF 0.7U REC (UG/L) (38482)	MCPB, WATER, FLTRD, GF 0.7U REC (UG/L) (38487)	METAL-AXYL, WATER, FLTRD, REC (UG/L) (50359)	METHIO-CARB, WATER, FLTRD, GF 0.7U REC (UG/L) (38501)	METH-OMYL, WATER, FLTRD, GF 0.7U REC (UG/L) (49296)	METHYL-AZIN-PHOS, WAT FLT 0.7 U GF, REC (UG/L) (82686)	METHYL-PARA-THION, WAT FLT 0.7 U GF, REC (UG/L) (82667)	METO-LACHLOR, WATER, DISSOLV (UG/L) (39415)	METRI-BUZIN, WATER, REC (UG/L) (82630)	MET-SUL-FURON, METHYL, WAT FLT REC (UG/L) (61697)	MOL-INATE, WATER, FLTRD, 0.7 U GF, REC (UG/L) (82671)	NAPROP-AMIDE, WATER, FLTRD, 0.7 U GF, REC (UG/L) (82684)	NEB-URON, WATER, FLTRD, GF 0.7U REC (UG/L) (49294)
JUN 03...	<.02	<.01	<.02	<.008	<.004	<.050	<.006	<.013	<.006	<.03	<.002	<.007	<.01
Date	NICOSUL, FURON, WATER, FLTRD, REC (UG/L) (50364)	NORFLUR, AZON, WATER, FLTRD, GF 0.7U REC (UG/L) (49293)	ORY-ZALIN, WATER, FLTRD, GF 0.7U REC (UG/L) (49292)	OXAMYL, WATER, FLTRD, GF 0.7U REC (UG/L) (38866)	P,P'DDE, DISSOLV (UG/L) (34653)	PARA-THION, DIS-SOLVED (UG/L) (39542)	PEB-ULATE, WATER, FLTRD, GF, REC (UG/L) (82669)	PENDI-METH-ALIN, WAT FLT 0.7 U GF, REC (UG/L) (82683)	PER-METHRIN, CIS, WAT FLT 0.7 U GF, REC (UG/L) (82687)	PHORATE, WATER, FLTRD, 0.7 U GF, REC (UG/L) (82664)	PIC-LORAM, WATER, FLTRD, GF 0.7U REC (UG/L) (49291)	PRO-METON, WATER, DISS, REC (UG/L) (04037)	PRON-AMIDE, WATER, FLTRD, 0.7 U GF, REC (UG/L) (82676)
JUN 03...	<.01	<.02	<.02	<.01	<.003	<.010	<.004	<.022	<.006	<.011	<.02	<.01	<.004
Date	PROPA-CHLOR, WATER, DISS, REC (UG/L) (04024)	PRO-PANIL, WATER, FLTRD, 0.7 U GF, REC (UG/L) (82679)	PRO-PARGITE, WATER, FLTRD, 0.7 U GF, REC (UG/L) (82685)	PRO-PHAM, WATER, FLTRD, GF 0.7U REC (UG/L) (49236)	PROP-ICONA-ZOLE, WATER, FLTRD, REC (UG/L) (50471)	PRO-POXUR, WATER, FLTRD, GF 0.7U REC (UG/L) (38538)	SIDURON, WATER, FLTRD, REC (UG/L) (38548)	SI-MAZINE, WATER, DISS, REC (UG/L) (04035)	SULFO-MET-RURON, METHYL, WTR FLT REC (UG/L) (50337)	TEBU-THIURON, WATER, FLTRD, 0.7 U GF, REC (UG/L) (82670)	TER-BACIL, WATER, DISS, REC (UG/L) (04032)	TER-BACIL, WATER, FLTRD, 0.7 U GF, REC (UG/L) (82665)	TER-BUFOS, WATER, FLTRD, 0.7 U GF, REC (UG/L) (82675)
JUN 03...	<.010	<.011	<.02	<.010	<.02	<.008	<.02	.010	<.009	<.02	<.010	<.034	<.02
Date	THIO-BENCARB, WATER, FLTRD, 0.7 U GF, REC (UG/L) (82681)	TRIAL-LATE, WATER, FLTRD, 0.7 U GF, REC (UG/L) (82678)	TRI-CLOPYR, WATER, FLTRD, GF 0.7U REC (UG/L) (49235)	TRI-FLUR-ALIN, WAT FLT 0.7 U GF, REC (UG/L) (82661)	UREA 3(4-CHLOR OPHENYL METHYL, WAT FLT REC (UG/L) (61692)	1,1,1-TRI-CHLORO-ETHANE, TOTAL (UG/L) (34506)	1,1,2-TRI-CHLORO-ETHANE, TOTAL (UG/L) (34511)	1,1-DI-CHLORO-ETHANE, TOTAL (UG/L) (34496)	1,1-DI-CHLORO-ETHYL-ENE, TOTAL (UG/L) (34501)	1,1-DI-CHLORO-PROPANE, PENE, WAT, WH TOTAL (UG/L) (77168)	123-TRI-CHLORO-PROPANE, WATER, WHOLE TOTAL (UG/L) (77443)	1,2-DIBROMO ETHANE, WATER, WHOLE TOTAL (UG/L) (77651)	1,2-DI-CHLORO-ETHANE, TOTAL (UG/L) (32103)
JUN 03...	<.005	<.002	<.02	<.009	<.02	<.03	<.06	<.04	<.04	<.05	<.16	<.04	<.1

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	1,2-DI- CHLORO- PROPANE TOTAL (UG/L) (34541)	TRANS- 1,2-DI- CHLORO- ETHENE TOTAL (UG/L) (34546)	2,2-DI- CHLORO- PRO- PANE WAT, WH TOTAL (UG/L) (77170)	2BUTENE TRANS-1 4-DI- CHLORO UNFLTRD RECOVER (UG/L) (73547)	2-HEXA- NONE WATER WHOLE TOTAL (UG/L) (77103)	ACETONE WATER WHOLE TOTAL (UG/L) (81552)	ACRYLO- NITRILE WAT, WH TOTAL (UG/L) (34215)	1,2,3- TRI- CHLORO- BENZENE WAT, WH REC (UG/L) (77613)	BENZENE 123-TRI- METHYL- WATER UNFLTRD RECOVER (UG/L) (77221)	BENZENE 1,2,4- TRI- CHLORO- WAT UNF REC (UG/L) (34551)	BENZENE 124-TRI- METHYL UNFLTRD RECOVER (UG/L) (77222)	BENZENE 135-TRI- METHYL WATER UNFLTRD REC (UG/L) (77226)	BENZENE 1,3-DI- CHLORO- WATER UNFLTRD REC (UG/L) (34566)
JUN 03...	<.03	<.03	<.05	<.7	<.7	<.7	<.1	<.3	<.1	<.1	<.06	<.04	<.03
Date	BENZENE 1,4-DI- CHLORO- WATER UNFLTRD REC (UG/L) (34571)	ISO- PROPYL- BENZENE WATER WHOLE REC (UG/L) (77223)	BENZENE N-BUTYL WATER UNFLTRD REC (UG/L) (77342)	BENZENE N-PROPY WATER UNFLTRD REC (UG/L) (77224)	BENZENE O-DI- CHLORO- WATER UNFLTRD REC (UG/L) (34536)	BENZENE SEC BUTYL- WATER UNFLTRD REC (UG/L) (77350)	BENZENE TERT- BUTYL- WATER UNFLTRD REC (UG/L) (77353)	BENZENE TOTAL (UG/L) (34030)	BROMO- BENZENE WATER, WHOLE, UNFLTRD RECOVER (UG/L) (81555)	BROMO- ETHENE WATER UNFLTRD RECOVER (UG/L) (50002)	BROMO- FORM TOTAL (UG/L) (32104)	CARBON DI- SULFIDE WATER WHOLE TOTAL (UG/L) (77041)	CARBON TETRA- CHLO- RIDE TOTAL (UG/L) (32102)
JUN 03...	<.05	<.06	<.2	<.04	<.03	<.03	<.05	<.04	<.04	<.1	<.06	<.07	<.06
Date	CHLORO- BENZENE TOTAL (UG/L) (34301)	CHLORO- DI- BROMO- METHANE TOTAL (UG/L) (32105)	CHLORO- ETHANE TOTAL (UG/L) (34311)	CHLORO- FORM TOTAL (UG/L) (32106)	CIS-1,2 -DI- CHLORO- ETHENE WATER TOTAL (UG/L) (77093)	CIS 1,3-DI- CHLORO- PROPENE TOTAL (UG/L) (34704)	DIBROMO CHLORO- PROPANE WATER WHOLE TOT.REC RECOVER (UG/L) (82625)	DI- BROMO- METHANE WATER WHOLE RECOVER (UG/L) (30217)	BROMO- DI- CHLORO- METHANE TOTAL (UG/L) (32101)	DI- CHLORO- DI- FLUORO- METHANE TOTAL (UG/L) (34668)	DI-ISO- PROPYL- ETHER, WATER, UNFLTRD RECOVER (UG/L) (81577)	ETHANE, 1112- TETRA- CHLORO- WAT UNF REC (UG/L) (77562)	ETHANE, 1,1,2,2 TETRA- CHLORO- WAT UNF REC (UG/L) (34516)
JUN 03...	<.03	<.2	<.1	<.02	<.04	<.09	<.5	<.05	<.05	<.18	<.10	<.03	<.09
Date	ETHANE HEXA- CHLORO- WATER UNFLTRD RECOVER (UG/L) (34396)	ETHER ETHYL WATER UNFLTRD RECOVER (UG/L) (81576)	ETHER TERT- BUTYL ETHYL UNFLTRD RECOVER (UG/L) (50004)	ETHER TERT- PENYTL METHYL UNFLTRD RECOVER (UG/L) (50005)	ETHYL- BENZENE TOTAL (UG/L) (34371)	FREON- 113 WATER UNFLTRD RECOVER (UG/L) (77652)	FURAN, TETRA- HYDRO- WATER UNFLTRD RECOVER (UG/L) (81607)	HEXA- CHLORO- BUT- ADIENE TOTAL (UG/L) (39702)	ISO- DURENE WATER UNFLTRD RECOVER (UG/L) (50000)	METHAC- RYLATE ETHYL- WATER UNFLTRD RECOVER (UG/L) (73570)	METHAC- RYLATE METHYL WATER UNFLTRD RECOVER (UG/L) (81597)	METH- ACRYLO- NITRILE WATER UNFLTRD RECOVER (UG/L) (81593)	METHANE BROMO- WAT UNFLTRD RECOVER (UG/L) (77297)
JUN 03...	<.2	<.2	<.05	<.08	<.03	<.06	<.2	<.1	<.2	<.2	<.3	<.6	<.07
Date	METHYL ACRY- LATE WATER UNFLTRD RECOVER (UG/L) (49991)	METHYL IODIDE WATER UNFLTRD RECOVER (UG/L) (77424)	METHYL TERT- BUTYL ETHER WAT UNF REC (UG/L) (78032)	METHYL- BROMIDE TOTAL (UG/L) (34413)	METHYL- CHLO- RIDE TOTAL (UG/L) (34418)	METHYL ENE CHLO- RIDE TOTAL (UG/L) (34423)	METHYL- ETHYL- KETONE WATER WHOLE TOTAL (UG/L) (81595)	METHYL ISO- BUTYL KETONE WAT.WH. TOTAL (UG/L) (78133)	META/ PARA- XYLENE WATER UNFLTRD REC (UG/L) (85795)		O- CHLORO- TOLUENE WATER WHOLE TOTAL (UG/L) (77275)	O- XYLENE WATER WHOLE TOTAL (UG/L) (77135)	P-ISO- PROPYL- TOLUENE WATER WHOLE REC (UG/L) (77356)
JUN 03...	<2.0	<.25	<.2	<.3	<.2	<.2	<5.0	<.4	<.06	<.5	<.03	<.07	<.07
Date	1234- TETRA- METHYL BENZENE UNFLTRD REC (UG/L) (49999)	1,3-DI- CHLORO- PROPANE WAT. WH TOTAL (UG/L) (77173)	PROPENE 3- CHLORO- WATER UNFLTRD RECOVER (UG/L) (78109)	STYRENE TOTAL (UG/L) (77128)	TETRA- CHLORO- ETHYL- ENE TOTAL (UG/L) (34475)	TOLUENE O-ETHYL WATER UNFLTRD RECOVER (UG/L) (77220)	TOLUENE P-CHLOR WATER UNFLTRD REC (UG/L) (77277)	TOLUENE TOTAL (UG/L) (34010)	TRANS- 1,3-DI- CHLORO- PROPENE TOTAL (UG/L) (34699)	TRI- CHLORO- ETHYL- ENE TOTAL (UG/L) (39180)	TRI- CHLORO- FLUORO- METHANE TOTAL (UG/L) (34488)	VINYL CHLO- RIDE TOTAL (UG/L) (39175)	URANIUM NATURAL DIS- SOLVED (UG/L) AS U) (22703)
JUN 03...	<.2	<.1	<.07	<.04	<.03	<.06	<.05	<.05	<.09	<.04	<.09	<.1	.89

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 301423097495901; State Well Number YD-58-50-211. Withdrawal well, depth 265 ft. Upper casing diameter 7 in; top of first opening unknown, bottom of last opening unknown. Primary aquifer Edwards and Associated Limestones. Land-surface altitude (NGVD1929) 690 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE WATER LEVEL MS
JUN 03, 2002 200.93 T

PERIOD OF RECORD HIGHEST 163.4 JUN 25, 1981 LOWEST 226.27 OCT , 1978
RECORD AVAILABLE FROM MAR 13, 1978 TO JUN 03, 2002 63 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	BARO-METRIC PRES-SURE (MM OF HG) (00025)	OXYGEN, DIS-SOLVED (MG/L) (00300)	PH WHOLE FIELD (STAND-ARD) (00400)	PH WHOLE LAB (STAND-ARD) (00403)	SPE-CIFIC CON-DUCT-ANCE (US/CM) (00095)	SPE-CIFIC CON-DUCT-ANCE LAB (US/CM) (90095)	TEMPER-ATURE WATER (DEG C) (00010)	CALCIUM DIS-SOLVED (MG/L) (00915)	MAGNE-SIUM, DIS-SOLVED (MG/L) (00925)	MAGNE-SIUM, TOTAL RECOV-ERABLE (MG/L) (00927)	POTAS-SIUM, DIS-SOLVED (MG/L) (00935)	SODIUM, DIS-SOLVED (MG/L) (00930)	
JUN 03...	1400	748	7.2	7.0	7.3	646	646	21.5	91.8	24.6	23.9	1.02	11.9	
Date	Time	ALKA-LINITY WAT DIS TOT IT FIELD (MG/L) CAC03 (39086)	BROMIDE DIS-SOLVED (MG/L) AS BR (71870)	CHLO-RIDE, DIS-SOLVED (MG/L) AS CL (00940)	FLUO-RIDE, DIS-SOLVED (MG/L) AS F (00950)	SILICA, DIS-SOLVED (MG/L) AS SI02 (00955)	SULFATE DIS-SOLVED (MG/L) AS SO4 (00945)	SOLIDS, RESIDUE AT 180 DEG. C DIS-SOLVED (MG/L) (70300)	NITRO-GEN, AMMONIA + ORGANIC DIS-SOLVED (MG/L) AS N (00608)	NITRO-GEN, AM-MONIA + ORGANIC DIS-SOLVED (MG/L) AS N (00623)	NITRO-GEN, NO2+NO3 DIS-SOLVED (MG/L) AS N (00631)	NITRO-GEN, NITRITE DIS-SOLVED (MG/L) AS N (00613)	PHOS-PHORUS DIS-SOLVED (MG/L) AS P (00666)	ORTHO-PHOS-PHATE, DIS-SOLVED (MG/L) AS P (00671)
JUN 03...	271	.16	24.6	.2	11.5	24.2	388	<.04	<.10	2.04	<.008	.008	E.01	
Date	Time	ALUM-INUM, DIS-SOLVED (UG/L) AS AL (01106)	ALUM-INUM, TOTAL RECOV-ERABLE (UG/L) AS AL (01105)	ANTI-MONY, DIS-SOLVED (UG/L) AS SB (01095)	ARSENIC DIS-SOLVED (UG/L) AS AS (01000)	ARSENIC TOTAL (UG/L) AS AS (01002)	BARIUM, DIS-SOLVED (UG/L) AS BA (01005)	BERYL-LIUM, DIS-SOLVED (UG/L) AS BE (01010)	BORON, DIS-SOLVED (UG/L) AS B (01020)	CADMIUM, DIS-SOLVED (UG/L) AS CD (01025)	CHRO-MIUM, DIS-SOLVED (UG/L) AS CR (01030)	COBALT, DIS-SOLVED (UG/L) AS CO (01035)	COPPER, DIS-SOLVED (UG/L) AS CU (01040)	COPPER, TOTAL RECOV-ERABLE (UG/L) AS CU (01042)
JUN 03...	<1	33	E.03	.4	<2	78	<.06	43	<.04	<.8	.21	5.0	8.4	
Date	Time	IRON, DIS-SOLVED (UG/L) AS FE (01046)	IRON, TOTAL RECOV-ERABLE (UG/L) AS FE (01045)	LEAD, DIS-SOLVED (UG/L) AS PB (01049)	LEAD, TOTAL RECOV-ERABLE (UG/L) AS PB (01051)	LITHIUM DIS-SOLVED (UG/L) AS LI (01130)	MANGA-NESE, DIS-SOLVED (UG/L) AS MN (01056)	MANGA-NESE, TOTAL RECOV-ERABLE (UG/L) AS MN (01055)	MOLYB-DENUM, DIS-SOLVED (UG/L) AS MO (01060)	NICKEL, DIS-SOLVED (UG/L) AS NI (01065)	SELE-NIUM, DIS-SOLVED (UG/L) AS SE (01145)	SILVER, DIS-SOLVED (UG/L) AS AG (01075)	STRON-TIUM, DIS-SOLVED (UG/L) AS SR (01080)	THAL-LIUM, DIS-SOLVED (UG/L) AS TL (01057)
JUN 03...	<10	30	1.09	2	2.9	.2	E1.9	.3	2.05	.5	<1	331	<.04	
Date	Time	VANA-DIUM, DIS-SOLVED (UG/L) AS V (01085)	ZINC, DIS-SOLVED (UG/L) AS ZN (01090)	ZINC, TOTAL RECOV-ERABLE (UG/L) AS ZN (01092)	2,4-D METHYL ESTER, WATER FLTRD REC (UG/L) (50470)	2,4-D, DIS-SOLVED (UG/L) (39732)	2,4-DB WATER, FLTRD GF 0.7U REC (UG/L) (38746)	2,6-DI-ETHYL ANILINE, WAT FLT GF 0.7U REC (UG/L) (82660)	3HYDRXY CARBO-FURAN WAT,FLT GF 0.7U REC (UG/L) (49308)	3-KETO CARBO-FURAN WATER, FLTRD REC (UG/L) (50295)	ACETO-CHLOR, WATER FLTRD REC (UG/L) (49260)	ACIFL-UORFEN, WATER, FLTRD GF 0.7U REC (UG/L) (49315)	ALA-CHLOR, WATER, DISS, REC (UG/L) (46342)	ALDI-CARB SULFONE, WAT,FLT REC (UG/L) (49313)
JUN 03...	4.4	75	71	<.009	<.02	<.02	<.006	<.006	<2	<.006	<.007	<.004	<.02	
Date	Time	ALDICA-RB SUL-FOXIDE, WAT,FLT GF 0.7U REC (UG/L) (49314)	ALDI-CARB, WATER, FLTRD GF 0.7U REC (UG/L) (49312)	ALPHA BHC, DIS-SOLVED (UG/L) (34253)	ATRA-ZINE, WATER, DISS, REC (UG/L) (39632)	BENDIO-CARB, WATER, FLTRD REC (UG/L) (50299)	BEN-FLUR-ALIN WAT FLD 0.7 U GF, REC (UG/L) (82673)	BENOMYL, WATER FLTRD REC (UG/L) (50300)	BEN-SUL-FURAN METHYL WAT FLT GF 0.7U REC (UG/L) (61693)	BENTA-ZON, WATER, FLTRD GF 0.7U REC (UG/L) (38711)	BRO-MACIL, WATER, DISS, REC (UG/L) (04029)	BRO-MOXYNIL, WATER, FLTRD GF 0.7U REC (UG/L) (49311)	BUTYL-ATE, WATER, DISS, REC (UG/L) (04028)	CAF-FEINE, WATER, FLTRD REC (UG/L) (50305)
JUN 03...	<.008	<.04	<.005	.056	<.03	<.010	<.004	<.02	<.01	<.03	<.02	<.002	<.010	
Date	Time	CAR-BARYL, WATER, FLTRD GF 0.7U REC (UG/L) (49310)	CAR-BARYL, WATER, FLTRD GF 0.7U REC (UG/L) (82680)	CARBO-FURAN, WATER, FLTRD GF 0.7U REC (UG/L) (49309)	CARBO-FURAN, WATER, FLTRD GF 0.7 U REC (UG/L) (82674)	CHLOR-AMEN, METHYL ESTER, WATER FLTRD REC (UG/L) (61188)	CHLORI-MURON, WATER FLTRD REC (UG/L) (50306)	CHLORO-THALO-NIL, WAT,FLT GF 0.7U REC (UG/L) (49306)	CHLOR-PYRIFOS, DIS-SOLVED (UG/L) (38933)	CLOPYR-ALID, WATER, FLTRD GF 0.7U REC (UG/L) (49305)	CYANA-ZINE, WATER, DISS, REC (UG/L) (04041)	CY-CLOATE, WATER, DISS, REC (UG/L) (04031)	DACTHAL MONO-ACID, WAT,FLT GF 0.7U REC (UG/L) (49304)	DCPA WATER, FLTRD GF, REC (UG/L) (82682)
JUN 03...	<.03	<.041	<.006	<.020	<.02	<.010	<.04	<.005	<.01	<.018	<.01	<.01	<.003	

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WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	DEETHYL- ATRA- ZINE, WATER, DISS, REC (UG/L) (04040)	DEETHYL- DEISO- PROPYL ATRAZIN DISS, REC (UG/L) (04039)	DEISO- PROPYL ATRAZIN DISS, REC (UG/L) (04038)	DI- AZINON, DIS- SOLVED (UG/L) (39572)	DICAMBA WATER, FLTRD, GF 0.7U REC (UG/L) (38442)	DICHLOR PROP, WATER, FLTRD, GF 0.7U REC (UG/L) (49302)	DI- ELDRIN DIS- SOLVED (UG/L) (39381)	DINOSEB WATER, FLTRD, GF 0.7U REC (UG/L) (49301)	DIPHEN- AMID, WATER, DISS, REC (UG/L) (04033)	DISUL- FOTON WATER, FLTRD 0.7 U GF, REC (UG/L) (82677)	DIURON, WATER, FLTRD, GF 0.7U REC (UG/L) (49300)	EPTC WATER FLTRD 0.7 U GF, REC (UG/L) (82668)	ETHAL- FLUR- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82663)
JUN 03...	E.057	E.01	E.01	<.005	<.01	<.01	<.005	<.01	<.03	<.02	<.01	<.002	<.009
Date	ETHO- PROP WATER, FLTRD 0.7 U GF, REC (UG/L) (82672)	FEN- URON, WATER, FLTRD, GF 0.7U REC (UG/L) (49297)	FLUMET- SULAM WATER FLTRD REC (UG/L) (61694)	FLUO- METURON WATER, FLTRD, GF 0.7U REC (UG/L) (38811)	FONOFOS WATER DISS REC (UG/L) (04095)	HYDROXY ATRA- ZINE WATER FLTRD REC (UG/L) (50355)	IMAZ- AQUIN WATER FLTRD REC (UG/L) (50356)	IMAZE- THAPYR WATER FLTRD REC (UG/L) (50407)	IMID- ACLOP- RID WATER FLTRD REC (UG/L) (61695)	LINDANE DIS- SOLVED (UG/L) (39341)	LINURON WATER, FLTRD, GF 0.7U REC (UG/L) (38478)	LIN- URON WATER FLTRD 0.7 U GF, REC (UG/L) (82666)	MALA- THON, DIS- SOLVED (UG/L) (39532)
JUN 03...	<.005	<.03	<.01	<.03	<.003	E.029	<.02	<.02	<.007	<.004	<.01	<.035	<.027
Date	MCPA, WATER, FLTRD, GF 0.7U REC (UG/L) (38482)	MCPB, WATER, FLTRD, GF 0.7U REC (UG/L) (38487)	METAL- AXYL WATER FLTRD REC (UG/L) (50359)	METHIO- CARB, WATER, FLTRD, GF 0.7U REC (UG/L) (38501)	METH- OMYL, WATER, FLTRD, GF 0.7U REC (UG/L) (49296)	METHYL AZIN- PHOS WAT FLT 0.7 U GF, REC (UG/L) (82686)	METHYL PARA- THION WAT FLT 0.7 U GF, REC (UG/L) (82667)	METO- LACHLOR WATER DISSOLV (UG/L) (39415)	METRI- BUZIN WATER DISSOLV (UG/L) (82630)	MET- SUL- FURON METHYL WAT FLT REC (UG/L) (61697)	MOL- INATE WATER FLTRD 0.7 U GF, REC (UG/L) (82671)	NAPROP- AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82684)	NEB- URON, WATER, FLTRD, GF 0.7U REC (UG/L) (49294)
JUN 03...	<.02	<.01	<.02	<.008	<.004	<.050	<.006	<.013	<.006	<.03	<.002	<.007	<.01
Date	NICOSUL FURON WATER FLTRD REC (UG/L) (50364)	NORFLUR AZON, WATER, FLTRD, GF 0.7U REC (UG/L) (49293)	ORY- ZALIN, WATER, FLTRD, GF 0.7U REC (UG/L) (49292)	OXAMYL, WATER, FLTRD, GF 0.7U REC (UG/L) (38866)	P,P' DDE DISSOLV (UG/L) (34653)	PARA- THION, DIS- SOLVED (UG/L) (39542)	PEB- ULATE WATER FLTRD 0.7 U GF, REC (UG/L) (82669)	PENDI- METH- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82683)	PER- METHRIN CIS WAT FLT 0.7 U GF, REC (UG/L) (82687)	PHORATE WATER FLTRD 0.7 U GF, REC (UG/L) (82664)	PIC- LORAM, WATER, FLTRD, GF 0.7U REC (UG/L) (49291)	PRO- METON, WATER, DISS, REC (UG/L) (04037)	PRON- AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82676)
JUN 03...	<.01	<.02	<.02	<.01	<.003	<.010	<.004	<.022	<.006	<.011	<.02	E.01	<.004
Date	PROPA- CHLOR, WATER, DISS, REC (UG/L) (04024)	PRO- PANIL WATER, FLTRD 0.7 U GF, REC (UG/L) (82679)	PRO- PARGITE WATER FLTRD 0.7 U GF, REC (UG/L) (82685)	PRO- PHAM, WATER, FLTRD, GF 0.7U REC (UG/L) (49236)	PROP- ICONA- ZOLE , WATER FLTRD REC (UG/L) (50471)	PRO- POXUR, WATER, FLTRD, GF 0.7U REC (UG/L) (38538)	SIDURON WATER FLTRD REC (UG/L) (38548)	SI- MAZINE, WATER, DISS, REC (UG/L) (04035)	SULFO- MET- RURON METHYL WTR FLT REC (UG/L) (50337)	TEBU- THIURON WATER FLTRD 0.7 U GF, REC (UG/L) (82670)	TER- BACIL, WATER, DISS, REC (UG/L) (04032)	TER- BACIL WATER FLTRD 0.7 U GF, REC (UG/L) (82665)	TER- BUFOS WATER FLTRD 0.7 U GF, REC (UG/L) (82675)
JUN 03...	<.010	<.011	<.02	<.010	<.02	<.008	<.02	.010	<.009	<.02	<.010	<.034	<.02
Date	THIO- BENCARB WATER FLTRD 0.7 U GF, REC (UG/L) (82681)	TRIAL- LATE WATER FLTRD 0.7 U GF, REC (UG/L) (82678)	TRI- CLOPYR, WATER, FLTRD, GF 0.7U REC (UG/L) (49235)	TRI- FLUR- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82661)	UREA 3(4-CHLOR OPHENYL METHYL WAT FLT REC (UG/L) (61692)	1,1,1- TRI- CHLORO- ETHANE TOTAL (UG/L) (34506)	1,1,2- TRI- CHLORO- ETHANE TOTAL (UG/L) (34511)	1,1-DI- CHLORO- ETHANE TOTAL (UG/L) (34496)	1,1-DI- CHLORO- ETHYL- ENE TOTAL (UG/L) (34501)	1,1-DI- CHLORO- PRO- PENE, WAT, WH TOTAL (UG/L) (77168)	123-TRI CHLORO- PROPANE WATER WHOLE TOTAL (UG/L) (77443)	1,2- DIBROMO ETHANE WATER WHOLE TOTAL (UG/L) (77651)	1,2-DI- CHLORO- ETHANE TOTAL (UG/L) (32103)
JUN 03...	<.005	<.002	<.02	<.009	<.02	E.10	<.06	<.04	<.04	<.05	<.16	<.04	<.1
Date	1,2-DI- CHLORO- PROPANE TOTAL (UG/L) (34541)	TRANS- 1,2-DI- CHLORO- ETHENE TOTAL (UG/L) (34546)	2,2-DI- CHLORO- PRO- PANE WAT, WH TOTAL (UG/L) (77170)	2BUTENE TRANS-1 4-DI- CHLORO UNFLTRD RECOVER (UG/L) (73547)	2-HEXA- NONE WATER WHOLE TOTAL (UG/L) (77103)	ACETONE WATER WHOLE TOTAL (UG/L) (81552)	ACRYLO- NITRILE TOTAL (UG/L) (34215)	1,2,3- TRI- CHLORO- BENZENE WAT, WH REC (UG/L) (77613)	BENZENE 123-TRI METHYL- WATER UNFLTRD RECOVER (UG/L) (77221)	BENZENE 1,2,4- TRI- CHLORO- WAT UNF REC (UG/L) (34551)	BENZENE 124-TRI METHYL UNFLTRD RECOVER (UG/L) (77222)	BENZENE 135-TRI METHYL WATER UNFLTRD REC (UG/L) (77226)	BENZENE 1,3-DI- CHLORO- WATER UNFLTRD REC (UG/L) (34566)
JUN 03...	E.02	<.03	<.05	<.7	<.7	<.7	<.1	<.3	<.1	<.1	<.06	<.04	<.03

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WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	BENZENE 1,4-DI- CHLORO- WATER UNFLTRD REC (UG/L) (34571)	ISO- PROPYL- BENZENE WATER WHOLE REC (UG/L) (77223)	BENZENE N-BUTYL WATER UNFLTRD REC (UG/L) (77342)	BENZENE N-PROPY WATER UNFLTRD REC (UG/L) (77224)	BENZENE O-DI- CHLORO- WATER UNFLTRD REC (UG/L) (34536)	BENZENE SEC BUTYL- WATER UNFLTRD REC (UG/L) (77350)	BENZENE TERT- BUTYL- WATER UNFLTRD REC (UG/L) (77353)	BENZENE TOTAL (UG/L) (34030)	BROMO- BENZENE WATER, UNFLTRD TOTAL (UG/L) (81555)	BROMO- ETHENE WATER UNFLTRD RECOVER (UG/L) (50002)	BROMO- FORM TOTAL (UG/L) (32104)	CARBON DI- SULFIDE WATER WHOLE TOTAL (UG/L) (77041)	CARBON TETRA- CHLO- RIDE TOTAL (UG/L) (32102)
JUN 03...	<.05	<.06	<.2	<.04	<.03	<.03	<.05	<.04	<.04	<.1	<.06	<.07	<.06
Date	CHLORO- BENZENE TOTAL (UG/L) (34301)	CHLORO- DI- BROMO- METHANE TOTAL (UG/L) (32105)	CHLORO- ETHANE TOTAL (UG/L) (34311)	CHLORO- FORM TOTAL (UG/L) (32106)	CIS-1,2 -DI- CHLORO- ETHENE WATER TOTAL (UG/L) (77093)	CIS 1,3-DI- CHLORO- PROPENE TOTAL (UG/L) (34704)	DIBROMO CHLORO- PROPANE WATER WHOLE TOT.REC (UG/L) (82625)	DI- BROMO- METHANE WATER WHOLE RECOVER (UG/L) (30217)	BROMO- DI- CHLORO- METHANE TOTAL (UG/L) (32101)	DI- CHLORO- DI- FLUORO- METHANE TOTAL (UG/L) (34668)	DI-ISO- PROPYL- ETHER, WATER, UNFLTRD RECOVER (UG/L) (81577)	ETHANE, 1112- TETRA- CHLORO- WAT UNF REC (UG/L) (77562)	ETHANE, 1,1,2,2 TETRA- CHLORO- WAT UNF REC (UG/L) (34516)
JUN 03...	<.03	<.2	<.1	.41	<.04	<.09	<.5	<.05	.14	<.18	<.10	<.03	<.09
Date	ETHANE HEXA- CHLORO- WATER UNFLTRD RECOVER (UG/L) (34396)	ETHER ETHYL WATER UNFLTRD RECOVER (UG/L) (81576)	ETHER TERT- BUTYL ETHYL UNFLTRD RECOVER (UG/L) (50004)	ETHER TERT- PENTYL METHYL UNFLTRD RECOVER (UG/L) (50005)	ETHYL- BENZENE TOTAL (UG/L) (34371)	FREON- 113 WATER UNFLTRD REC (UG/L) (77652)	FURAN, TETRA- HYDRO- WATER UNFLTRD RECOVER (UG/L) (81607)	HEXA- CHLORO- BUT- ADIENE TOTAL (UG/L) (39702)	ISO- DURENE WATER UNFLTRD RECOVER (UG/L) (50000)	METHAC- RYLATE ETHYL- WATER UNFLTRD RECOVER (UG/L) (73570)	METHAC- RYLATE METHYL WATER UNFLTRD RECOVER (UG/L) (81597)	METH- ACRYLO- NITRILE WATER UNFLTRD RECOVER (UG/L) (81593)	METHANE BROMO CHLORO- WAT UNFLTRD REC (UG/L) (77297)
JUN 03...	<.2	<.2	<.05	<.08	<.03	<.06	<2	<.1	<.2	<.2	<.3	<.6	<.07
Date	METHYL ACRY- LATE WATER UNFLTRD RECOVER (UG/L) (49991)	METHYL IODIDE WATER UNFLTRD RECOVER (UG/L) (77424)	METHYL TERT- BUTYL ETHER WAT UNF REC (UG/L) (78032)	METHYL- BROMIDE TOTAL (UG/L) (34413)	METHYL- CHLO- RIDE TOTAL (UG/L) (34418)	METHYL ENE CHLO- RIDE TOTAL (UG/L) (34423)	METHYL- ETHYL- KETONE WATER WHOLE TOTAL (UG/L) (81595)	METHYL ISO- BUTYL KETONE WAT.WH. TOTAL (UG/L) (78133)	META/ PARA- XYLENE WATER UNFLTRD REC (UG/L) (85795)	O- CHLORO- TOLUENE WATER WHOLE TOTAL (UG/L) (34696)	O- XYLENE WATER WHOLE TOTAL (UG/L) (77275)	P-ISO- PROPYL- TOLUENE WATER WHOLE TOTAL (UG/L) (77135)	P-ISO- PROPYL- TOLUENE WATER WHOLE TOTAL (UG/L) (77356)
JUN 03...	<2.0	<.25	<.2	<.3	<.2	<.2	<5.0	<.4	<.06	<.5	<.03	<.07	<.07
Date	1234- TETRA- METHYL BENZENE UNFLTRD REC (UG/L) (49999)	1,3-DI- CHLORO- PROPANE WAT. WH TOTAL (UG/L) (77173)	PROPENE 3- CHLORO- WATER UNFLTRD RECOVER (UG/L) (78109)	STYRENE TOTAL (UG/L) (77128)	TETRA- CHLORO- ETHYL- ENE TOTAL (UG/L) (34475)	TOLUENE O-ETHYL WATER UNFLTRD RECOVER (UG/L) (77220)	TOLUENE P-CHLOR WATER UNFLTRD REC (UG/L) (77277)	TOLUENE TOTAL (UG/L) (34010)	TRANS- 1,3-DI- CHLORO- PROPENE TOTAL (UG/L) (34699)	TRI- CHLORO- ETHYL- ENE TOTAL (UG/L) (39180)	TRI- CHLORO- FLUORO- METHANE TOTAL (UG/L) (34488)	VINYL CHLO- RIDE TOTAL (UG/L) (39175)	URANIUM NATURAL DIS- SOLVED (UG/L AS U) (22703)
JUN 03...	<.2	<.1	<.07	<.04	E.02	<.06	<.05	<.05	<.09	E.03	<.09	<.1	.80

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USGS 301339097483701; State Well Number YD-58-50-215. Withdrawal well, depth 360 ft. Upper casing diameter 6.63 in; top of first opening unknown, bottom of last opening unknown. Primary aquifer Edwards and Associated Limestones. Land-surface altitude (NGVD1929) 675 ft.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	BARO-METRIC PRES-SURE (MM OF HG) (00025)	OXYGEN, DIS-SOLVED (MG/L) (00300)	PH WATER WHOLE FIELD (STAND-ARD UNITS) (00400)	PH WATER WHOLE LAB (STAND-ARD UNITS) (00403)	SPE-CIFIC CON-DUCT-ANCE (US/CM) (00095)	SPE-CIFIC CON-DUCT-ANCE LAB (US/CM) (90095)	TEMPER-ATURE WATER (DEG C) (00010)	CALCIUM DIS-SOLVED (MG/L) (00915)	MAGNE-SIUM, DIS-SOLVED (MG/L) (00925)	MAGNE-SIUM, TOTAL RECOV-ERABLE (MG/L) (00927)	POTAS-SIUM, DIS-SOLVED (MG/L) (00935)	SODIUM, DIS-SOLVED (MG/L) (00930)	
JUN 06...	1300	751	8.4	7.0	7.5	622	595	22.5	82.9	26.6	25.6	.99	9.02	
Date	Time	ALKA-LINITY WAT DIS TOT IT FIELD (MG/L AS CACO3) (39086)	BROMIDE DIS-SOLVED (MG/L AS BR) (71870)	CHLO-RIDE, DIS-SOLVED (MG/L AS CL) (00940)	FLUO-RIDE, DIS-SOLVED (MG/L AS F) (00950)	SILICA, DIS-SOLVED (MG/L AS SIO2) (00955)	SULFATE DIS-SOLVED (MG/L AS SO4) (00945)	SOLIDS, RESIDUE AT 180 DEG. C DIS-SOLVED (MG/L) (70300)	NITRO-GEN, AMMONIA DIS-SOLVED (MG/L AS N) (00608)	NITRO-GEN, AM-MONIA + ORGANIC DIS-SOLVED (MG/L AS N) (00623)	NITRO-GEN, NO2+NO3 DIS-SOLVED (MG/L AS N) (00631)	NITRO-GEN, NITRITE DIS-SOLVED (MG/L AS N) (00613)	PHOS-PHORUS DIS-SOLVED (MG/L AS P) (00666)	ORTHO-PHOS-PHATE, DIS-SOLVED (MG/L AS P) (00671)
JUN 06...	294		.12	12.6	.2	15.2	9.7	369	<.04	<.10	3.09	<.008	.017	<.04
Date	Time	ALUM-INUM, DIS-SOLVED (UG/L AS AL) (01106)	ALUM-INUM, TOTAL RECOV-ERABLE (UG/L AS AL) (01105)	ANTI-MONY, DIS-SOLVED (UG/L AS SB) (01095)	ARSENIC DIS-SOLVED (UG/L AS AS) (01000)	ARSENIC TOTAL (UG/L AS AS) (01002)	BARIUM, DIS-SOLVED (UG/L AS BA) (01005)	BERYL-LIUM, DIS-SOLVED (UG/L AS BE) (01010)	BORON, DIS-SOLVED (UG/L AS B) (01020)	CADMIUM DIS-SOLVED (UG/L AS CD) (01025)	CHRO-MIUM, DIS-SOLVED (UG/L AS CR) (01030)	COBALT, DIS-SOLVED (UG/L AS CO) (01035)	COPPER, DIS-SOLVED (UG/L AS CU) (01040)	COPPER, TOTAL RECOV-ERABLE (UG/L AS CU) (01042)
JUN 06...	<1		9	<.05	.6	<2	280	<.06	52	<.04	<.8	.18	2.6	3.0
Date	Time	IRON, DIS-SOLVED (UG/L AS FE) (01046)	IRON, TOTAL RECOV-ERABLE (UG/L AS FE) (01045)	LEAD, DIS-SOLVED (UG/L AS PB) (01049)	LEAD, TOTAL RECOV-ERABLE (UG/L AS AS) (01051)	LITHIUM DIS-SOLVED (UG/L AS LI) (01130)	MANGA-NESE, DIS-SOLVED (UG/L AS MN) (01056)	MANGA-NESE, TOTAL RECOV-ERABLE (UG/L AS MN) (01055)	MOLYB-DENUM, DIS-SOLVED (UG/L AS MO) (01060)	NICKEL, DIS-SOLVED (UG/L AS NI) (01065)	SELE-NIUM, DIS-SOLVED (UG/L AS SE) (01145)	SILVER, DIS-SOLVED (UG/L AS AG) (01075)	STRON-TIUM, DIS-SOLVED (UG/L AS SR) (01080)	THAL-LIUM, DIS-SOLVED (UG/L AS TL) (01057)
JUN 06...	<10		<10	.40	<1	4.7	<.1	<2.4	.5	.12	.8	<1	392	<.04
Date	Time	VANA-DIUM, DIS-SOLVED (UG/L AS V) (01085)	ZINC, DIS-SOLVED (UG/L AS ZN) (01090)	ZINC, TOTAL RECOV-ERABLE (UG/L AS ZN) (01092)	2,4-D METHYL ESTER, WATER FLTRD REC (UG/L) (50470)	2,4-D, DIS-SOLVED (UG/L) (39732)	2,4-DB WATER, FLTRD, GF 0.7U REC (UG/L) (38746)	2,6-DI-ETHYL ANILINE, WAT FLT 0.7 U GF, REC (UG/L) (82660)	3HYDRXY CARBO-FURAN, WAT,FLT GF 0.7U REC (UG/L) (49308)	3-KETO CARBO-FURAN, WATER FLTRD REC (UG/L) (50295)	ACETO-CHLOR, WATER FLTRD REC (UG/L) (49260)	ACIFL-UORFEN, WATER, FLTRD, GF 0.7U REC (UG/L) (49315)	ALA-CHLOR, WATER, DISS, REC (UG/L) (46342)	ALDI-CARB SULFONE, WAT,FLT GF 0.7U REC (UG/L) (49313)
JUN 06...	3.9		2	2	<.009	<.02	<.02	<.006	<.006	<2	<.006	<.007	<.004	<.02
Date	Time	ALDICA-RB SUL-FOXIDE, WAT,FLT GF 0.7U REC (UG/L) (49314)	ALDI-CARB, WATER, FLTRD, GF 0.7U REC (UG/L) (49312)	ALPHA BHC DIS-SOLVED (UG/L) (34253)	ATRA-ZINE, WATER, DISS, REC (UG/L) (39632)	BENDIO-CARB, WATER FLTRD REC (UG/L) (50299)	BEN-FLUR-ALIN WAT FLD 0.7 U GF, REC (UG/L) (82673)	BENOMYL WATER FLTRD REC (UG/L) (50300)	BEN-SUL-FURON METHYL WAT FLT REC (UG/L) (61693)	BENTA-ZON, WATER, FLTRD, GF 0.7U REC (UG/L) (38711)	BRO-MACIL, WATER, DISS, REC (UG/L) (04029)	BRO-MOXYNIL, WATER, FLTRD, GF 0.7U REC (UG/L) (49311)	BUTYL-ATE, WATER, DISS, REC (UG/L) (04028)	CAF-FEINE, WATER FLTRD REC (UG/L) (50305)
JUN 06...	<.008		<.04	<.005	.013	<.03	<.010	<.004	<.02	<.01	<.03	<.02	<.002	<.010
Date	Time	CAR-BARYL, WATER, FLTRD, GF 0.7U REC (UG/L) (49310)	CAR-BARYL, WATER, FLTRD, GF, REC (UG/L) (82680)	CARBO-FURAN, WATER, FLTRD, GF 0.7U REC (UG/L) (49309)	CARBO-FURAN, WATER, FLTRD, GF, REC (UG/L) (82674)	CHLOR-AMBN, METHYL ESTER, WATER FLTRD REC (UG/L) (61188)	CHLORI-MURON, WATER FLTRD REC (UG/L) (50306)	CHLORO-THALO-NIL, WAT,FLT GF 0.7U REC (UG/L) (49306)	CHLOR-PYRIFOS, DIS-SOLVED (UG/L) (38933)	CLOPYR-ALID, WATER, FLTRD, GF 0.7U REC (UG/L) (49305)	CYANA-ZINE, WATER, DISS, REC (UG/L) (04041)	CY-CLOATE, WATER, DISS, REC (UG/L) (04031)	DACTHAL MONO-ACID, WAT,FLT GF 0.7U REC (UG/L) (49304)	DCPA WATER FLTRD GF, REC (UG/L) (82682)
JUN 06...	<.03		<.041	<.006	<.020	<.02	<.010	<.04	<.005	<.01	<.018	<.01	<.01	<.003

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	DEETHYL- ATRA- ZINE, WATER, DISS, REC (UG/L) (04040)	DEETHYL- DEISO- PROPYL ATRAZIN DISS, REC (UG/L) (04039)	DEISO- PROPYL ATRAZIN DISS, REC (UG/L) (04038)	DI- AZINON, DIS- SOLVED (UG/L) (39572)	DICAMBA WATER, FLTRD, GF 0.7U REC (UG/L) (38442)	DICHLOR PROP, WATER, FLTRD, GF 0.7U REC (UG/L) (49302)	DI- ELDRIN DIS- SOLVED (UG/L) (39381)	DINOSEB WATER, FLTRD, GF 0.7U REC (UG/L) (49301)	DIPHEN- AMID, WATER, DISS, REC (UG/L) (04033)	DISUL- FOTON WATER, FLTRD 0.7 U GF, REC (UG/L) (82677)	DIURON, WATER, FLTRD, GF 0.7U REC (UG/L) (49300)	EPTC WATER FLTRD 0.7 U GF, REC (UG/L) (82668)	ETHAL- FLUR- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82663)
JUN 06...	E.011	<.01	M	<.005	<.01	<.01	<.005	<.01	<.03	<.02	<.01	<.002	<.009
Date	ETHO- PROP WATER FLTRD 0.7 U GF, REC (UG/L) (82672)	FEN- URON, WATER, FLTRD, GF 0.7U REC (UG/L) (49297)	FLUMET- SULAM WATER FLTRD REC (UG/L) (61694)	FLUO- METURON FLTRD, GF 0.7U REC (UG/L) (38811)	FONOFOS WATER DISS REC (UG/L) (04095)	HYDROXY ATRA- ZINE WATER FLTRD REC (UG/L) (50355)	IMAZ- AQUIN WATER FLTRD REC (UG/L) (50356)	IMAZE- THAPYR WATER FLTRD REC (UG/L) (50407)	IMID- ACLOP- RID WATER FLTRD REC (UG/L) (61695)	LINDANE DIS- SOLVED (UG/L) (39341)	LINURON WATER, FLTRD, GF 0.7U REC (UG/L) (38478)	LIN- URON WATER FLTRD 0.7 U GF, REC (UG/L) (82666)	MALA- THON, DIS- SOLVED (UG/L) (39532)
JUN 06...	<.005	<.03	<.01	<.03	<.003	<.008	<.02	<.02	<.007	<.004	<.01	<.035	<.027
Date	MCPA, WATER, FLTRD, GF 0.7U REC (UG/L) (38482)	MCPB, WATER, FLTRD, GF 0.7U REC (UG/L) (38487)	METAL- AXYL WATER FLTRD REC (UG/L) (50359)	METHIO- CARB, WATER, FLTRD, GF 0.7U REC (UG/L) (38501)	METH- OMYL, WATER, FLTRD, GF 0.7U REC (UG/L) (49296)	METHYL AZIN- PHOS WAT FLT 0.7 U GF, REC (UG/L) (82686)	METHYL PARA- THION WAT FLT 0.7 U GF, REC (UG/L) (82667)	METO- LACHLOR WATER DISSOLV (UG/L) (39415)	METRI- BUZIN WATER DISSOLV (UG/L) (82630)	MET- SUL- FURON METHYL WAT FLT REC (UG/L) (61697)	MOL- INATE WATER FLTRD 0.7 U GF, REC (UG/L) (82671)	NAPROP- AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82684)	NEB- URON, WATER, FLTRD, GF 0.7U REC (UG/L) (49294)
JUN 06...	<.02	<.01	<.02	<.008	<.004	<.050	<.006	<.013	<.006	<.03	<.002	<.007	<.01
Date	NICOSUL FURON WATER FLTRD REC (UG/L) (50364)	NORFLUR AZON, WATER, FLTRD, GF 0.7U REC (UG/L) (49293)	ORY- ZALIN, WATER, FLTRD, GF 0.7U REC (UG/L) (49292)	OXAMYL, WATER, FLTRD, GF 0.7U REC (UG/L) (38866)	P,P' DDE DISSOLV (UG/L) (34653)	PARA- THION, DIS- SOLVED (UG/L) (39542)	PEB- ULATE WATER FLTRD 0.7 U GF, REC (UG/L) (82669)	PENDI- METH- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82683)	PER- METHRIN CIS WAT FLT 0.7 U GF, REC (UG/L) (82687)	PHORATE WATER FLTRD 0.7 U GF, REC (UG/L) (82664)	PIC- LORAM, WATER, FLTRD, GF 0.7U REC (UG/L) (49291)	PRO- METON, WATER, DISS, REC (UG/L) (04037)	PRON- AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82676)
JUN 06...	<.01	<.02	<.02	<.01	<.003	<.010	<.004	<.022	<.006	<.011	<.02	E.01	<.004
Date	PROPA- CHLOR, WATER, DISS, REC (UG/L) (04024)	PRO- PANIL WATER FLTRD 0.7 U GF, REC (UG/L) (82679)	PRO- PARGITE WATER FLTRD 0.7 U GF, REC (UG/L) (82685)	PRO- PHAM, WATER, FLTRD, GF 0.7U REC (UG/L) (49236)	PROP- ICONA- ZOLE , WATER FLTRD REC (UG/L) (50471)	PRO- POXUR, WATER, FLTRD, GF 0.7U REC (UG/L) (38538)	SIDURON WATER FLTRD REC (UG/L) (38548)	SI- MAZINE, WATER, DISS, REC (UG/L) (04035)	SULFO- MET- RURON METHYL WTR FLT REC (UG/L) (50337)	TEBU- THIURON WATER FLTRD 0.7 U GF, REC (UG/L) (82670)	TER- BACIL, WATER, DISS, REC (UG/L) (04032)	TER- BACIL WATER FLTRD 0.7 U GF, REC (UG/L) (82665)	TER- BUFOS WATER FLTRD 0.7 U GF, REC (UG/L) (82675)
JUN 06...	<.010	<.011	<.02	<.010	<.02	<.008	<.02	.009	<.009	<.02	<.010	<.034	<.02
Date	THIO- BENCARB WATER FLTRD 0.7 U GF, REC (UG/L) (82681)	TRIAL- LATE WATER FLTRD 0.7 U GF, REC (UG/L) (82678)	TRI- CLOPYR, WATER, FLTRD, GF 0.7U REC (UG/L) (49235)	TRI- FLUR- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82661)	UREA 3(4-CHLOR OPHENYL METHYL WAT FLT REC (UG/L) (61692)	1,1,1- TRI- CHLORO- ETHANE TOTAL (UG/L) (34506)	1,1,2- TRI- CHLORO- ETHANE TOTAL (UG/L) (34511)	1,1-DI- CHLORO- ETHANE TOTAL (UG/L) (34496)	1,1-DI- CHLORO- ETHYL- ENE TOTAL (UG/L) (34501)	1,1-DI- CHLORO- PRO- PENE, WAT, WH TOTAL (UG/L) (77168)	123-TRI- CHLORO- PROPANE WHOLE TOTAL (UG/L) (77443)	1,2- DIBROMO ETHANE WATER WHOLE TOTAL (UG/L) (77651)	1,2-DI- CHLORO- ETHANE TOTAL (UG/L) (32103)
JUN 06...	<.005	<.002	<.02	<.009	<.02	<.03	<.06	<.04	<.04	<.05	<.16	<.04	<.1
Date	1,2-DI- CHLORO- PROPANE TOTAL (UG/L) (34541)	TRANS- 1,2-DI- CHLORO- ETHENE TOTAL (UG/L) (34546)	2,2-DI- CHLORO- PRO- PANE WAT, WH TOTAL (UG/L) (77170)	2BUTENE TRANS-1 4-DI- CHLORO UNFLTRD RECOVER (UG/L) (73547)	2-HEXA- NONE WATER WHOLE TOTAL (UG/L) (77103)	ACETONE WATER WHOLE TOTAL (UG/L) (81552)	ACRYLO- NITRILE TOTAL (UG/L) (34215)	1,2,3- TRI- CHLORO- BENZENE WAT, WH REC (UG/L) (77613)	BENZENE 123-TRI- METHYL- WATER UNFLTRD RECOVER (UG/L) (77221)	BENZENE 1,2,4- TRI- CHLORO- WAT UNF REC (UG/L) (34551)	BENZENE 124-TRI- METHYL UNFLTRD RECOVER (UG/L) (77222)	BENZENE 135-TRI- METHYL WATER UNFLTRD REC (UG/L) (77226)	BENZENE 1,3-DI- CHLORO- WATER UNFLTRD REC (UG/L) (34566)
JUN 06...	<.03	<.03	<.05	<.7	<.7	<.7	<.1	<.3	<.1	<.1	<.06	<.04	<.03

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	BENZENE 1,4-DI- CHLORO- WATER UNFLTRD REC (UG/L) (34571)	ISO- PROPYL- BENZENE WATER WHOLE REC (UG/L) (77223)	BENZENE N-BUTYL WATER UNFLTRD REC (UG/L) (77342)	BENZENE N-PROPY WATER UNFLTRD REC (UG/L) (77224)	BENZENE O-DI- CHLORO- WATER UNFLTRD REC (UG/L) (34536)	BENZENE SEC BUTYL- WATER UNFLTRD REC (UG/L) (77350)	BENZENE TERT- BUTYL- WATER UNFLTRD REC (UG/L) (77353)	BENZENE TOTAL (UG/L) (34030)	BROMO- BENZENE WATER, TOTAL (UG/L) (81555)	BROMO- ETHENE WATER UNFLTRD RECOVER (UG/L) (50002)	BROMO- FORM TOTAL (UG/L) (32104)	CARBON DI- SULFIDE WATER WHOLE TOTAL (UG/L) (77041)	CARBON TETRA- CHLO- RIDE TOTAL (UG/L) (32102)
JUN 06...	<.05	<.06	<.2	<.04	<.03	<.03	<.05	<.04	<.04	<.1	<.06	<.07	<.06
Date	CHLORO- BENZENE TOTAL (UG/L) (34301)	CHLORO- DI- BROMO- METHANE TOTAL (UG/L) (32105)	CHLORO- ETHANE TOTAL (UG/L) (34311)	CHLORO- FORM TOTAL (UG/L) (32106)	CIS-1,2 -DI- CHLORO- ETHENE WATER TOTAL (UG/L) (77093)	CIS 1,3-DI- CHLORO- PROPENE TOTAL (UG/L) (34704)	DIBROMO CHLORO- PROPANE WATER TOT.REC (UG/L) (82625)	DI- BROMO- METHANE WATER WHOLE RECOVER (UG/L) (30217)	BROMO- DI- CHLORO- METHANE TOTAL (UG/L) (32101)	DI- CHLORO- DI- FLUORO- METHANE TOTAL (UG/L) (34668)	DI-ISO- PROPYL- ETHER, WATER, UNFLTRD RECOVER (UG/L) (81577)	ETHANE, 1112- TETRA- CHLORO- WAT UNF REC (UG/L) (77562)	ETHANE, 1,1,2,2 TETRA- CHLORO- WAT UNF REC (UG/L) (34516)
JUN 06...	<.03	<.2	<.1	<.02	<.04	<.09	<.5	<.05	<.05	<.18	<.10	<.03	<.09
Date	ETHANE HEXA- CHLORO- WATER UNFLTRD RECOVER (UG/L) (34396)	ETHER ETHYL WATER UNFLTRD RECOVER (UG/L) (81576)	ETHER TERT- BUTYL ETHYL UNFLTRD RECOVER (UG/L) (50004)	ETHER TERT- PENTYL METHYL UNFLTRD RECOVER (UG/L) (50005)	ETHYL- BENZENE TOTAL (UG/L) (34371)	FREON- 113 WATER UNFLTRD REC (UG/L) (77652)	FURAN, TETRA- HYDRO- WATER UNFLTRD RECOVER (UG/L) (81607)	HEXA- CHLORO- BUT- ADIENE TOTAL (UG/L) (39702)	ISO- DURENE WATER UNFLTRD RECOVER (UG/L) (50000)	METHAC- RYLATE ETHYL- WATER UNFLTRD RECOVER (UG/L) (73570)	METHAC- RYLATE METHYL WATER UNFLTRD RECOVER (UG/L) (81597)	METH- ACRYLO- NITRILE WATER UNFLTRD RECOVER (UG/L) (81593)	METHANE BROMO CHLORO- WAT UNFLTRD REC (UG/L) (77297)
JUN 06...	<.2	<.2	<.05	<.08	<.03	.34	<2	<.1	<.2	<.2	<.3	<.6	<.07
Date	METHYL ACRY- LATE WATER UNFLTRD RECOVER (UG/L) (49991)	METHYL IODIDE WATER UNFLTRD RECOVER (UG/L) (77424)	METHYL TERT- BUTYL ETHER WAT UNF REC (UG/L) (78032)	METHYL- BROMIDE TOTAL (UG/L) (34413)	METHYL- CHLO- RIDE TOTAL (UG/L) (34418)	METHYL ENE CHLO- RIDE TOTAL (UG/L) (34423)	METHYL- ETHYL- KETONE WATER WHOLE TOTAL (UG/L) (81595)	METHYL ISO- BUTYL KETONE WAT.WH. TOTAL (UG/L) (78133)	META/ PARA- XYLENE WATER UNFLTRD REC (UG/L) (85795)	O- CHLORO- TOLUENE WATER WHOLE TOTAL (UG/L) (34696)	O- XYLENE WATER WHOLE TOTAL (UG/L) (77275)	O- XYLENE WATER WHOLE TOTAL (UG/L) (77135)	P-ISO- PROPYL- TOLUENE WATER WHOLE REC (UG/L) (77356)
JUN 06...	<2.0	<.25	<.2	<.3	<.2	<.2	<5.0	<.4	<.06	<.5	<.03	<.07	<.07
Date	1234- TETRA- METHYL BENZENE UNFLTRD REC (UG/L) (49999)	1,3-DI- CHLORO- PROPANE WAT. WH TOTAL (UG/L) (77173)	PROPENE 3- CHLORO- WATER UNFLTRD RECOVER (UG/L) (78109)	STYRENE TOTAL (UG/L) (77128)	TETRA- CHLORO- ETHYL- ENE TOTAL (UG/L) (34475)	TOLUENE O-ETHYL WATER UNFLTRD RECOVER (UG/L) (77220)	TOLUENE P-CHLOR WATER UNFLTRD REC (UG/L) (77277)	TOLUENE TOTAL (UG/L) (34010)	TRANS- 1,3-DI- CHLORO- PROPENE TOTAL (UG/L) (34699)	TRI- CHLORO- ETHYL- ENE TOTAL (UG/L) (39180)	TRI- CHLORO- FLUORO- METHANE TOTAL (UG/L) (34488)	VINYL CHLO- RIDE TOTAL (UG/L) (39175)	URANIUM NATURAL DIS- SOLVED (UG/L) AS U) (22703)
JUN 06...	<.2	<.1	<.07	<.04	<.03	<.06	<.05	<.05	<.09	<.04	<.09	<.1	.83

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 301356097473301; State Well Number YD-58-50-216. Observation well, depth 582 ft. Upper casing diameter 6 in; top of first opening 180 ft, bottom of last opening 480 ft. Primary aquifer Edwards and Associated Limestones. Land-surface altitude (NGVD1929) 692 ft.

Senate Bill 1 real-time ground-water level site.

Period of Record.--Sept. 1978 to Apr. 1998 (periodic measurements); May 1999 to current year (daily mean).

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
OCTOBER			NOVEMBER			DECEMBER			JANUARY			
1	230.58	230.28	230.42	236.21	235.98	236.08	223.47	223.02	223.23	202.16	201.81	201.97
2	230.86	230.57	230.70	236.44	236.20	236.31	223.02	222.36	222.73	201.81	201.48	201.64
3	231.14	230.86	230.98	236.66	236.44	236.54	222.36	221.50	221.88	201.48	201.12	201.30
4	231.43	231.14	231.26	236.86	236.66	236.76	221.50	220.82	221.14	201.12	200.69	200.93
5	231.75	231.42	231.56	237.05	236.86	236.95	220.82	220.27	220.53	200.72	200.33	200.53
6	232.04	231.75	231.88	237.26	237.05	237.16	220.27	219.69	219.97	200.33	199.96	200.13
7	232.31	232.04	232.16	237.45	237.26	237.35	219.69	219.07	219.40	199.96	199.55	199.75
8	232.58	232.30	232.43	237.70	237.45	237.57	219.08	217.96	218.59	199.55	199.13	199.33
9	232.84	232.57	232.69	237.83	237.68	237.76	217.96	217.00	217.44	199.13	198.73	198.92
10	233.10	232.84	232.96	238.01	237.82	237.92	217.00	216.28	216.62	198.73	198.50	198.60
11	233.20	233.07	233.11	238.20	238.00	238.10	216.28	215.50	215.93	198.50	198.22	198.35
12	233.17	233.02	233.07	238.39	238.20	238.30	215.50	214.65	215.05	198.22	197.92	198.06
13	233.13	232.82	232.95	238.52	238.37	238.43	214.65	213.89	214.26	197.92	197.62	197.73
14	232.82	232.64	232.71	238.69	238.50	238.58	213.89	213.12	213.48	197.63	197.49	197.56
15	232.74	232.60	232.65	238.76	237.41	238.50	213.12	212.12	212.69	197.49	197.25	197.36
16	232.79	232.70	232.74	237.41	233.67	235.40	212.12	211.10	211.57	197.25	197.02	197.12
17	232.89	232.78	232.82	233.67	231.52	232.43	211.10	210.19	210.63	197.02	196.87	196.94
18	233.02	232.89	232.94	231.52	230.33	230.88	210.19	209.32	209.72	196.88	196.57	196.72
19	233.21	233.01	233.10	230.33	229.50	229.87	209.33	208.57	208.97	196.64	196.49	196.56
20	233.41	233.21	233.30	229.50	228.75	229.12	208.57	207.78	208.17	196.49	196.25	196.34
21	233.62	233.40	233.50	228.75	228.09	228.41	207.78	207.09	207.43	196.30	196.16	196.24
22	233.81	233.61	233.70	228.09	227.47	227.77	207.09	206.59	206.83	196.16	195.96	196.05
23	234.02	233.80	233.91	227.47	227.00	227.20	206.59	206.10	206.35	195.96	195.80	195.88
24	234.33	234.02	234.16	227.00	226.63	226.82	206.10	205.56	205.81	195.90	195.77	195.84
25	234.61	234.33	234.46	226.63	226.20	226.42	205.56	205.00	205.28	195.87	195.74	195.80
26	234.88	234.61	234.74	226.20	225.87	226.03	205.00	204.45	204.75	195.74	195.60	195.67
27	235.11	234.87	234.99	225.87	225.56	225.72	204.45	203.86	204.14	195.60	195.46	195.53
28	235.36	235.11	235.24	225.56	224.69	225.16	203.86	203.37	203.60	195.48	195.34	195.40
29	235.58	235.35	235.46	224.70	223.96	224.30	203.37	202.98	203.18	195.35	195.23	195.29
30	235.78	235.57	235.67	223.96	223.47	223.70	202.98	202.56	202.76	195.27	195.06	195.14
31	235.98	235.77	235.87	---	---	---	202.57	202.16	202.35	195.22	195.04	195.13
MONTH	235.98	230.28	233.17	238.76	223.47	232.72	223.47	202.16	212.08	202.16	195.04	197.67

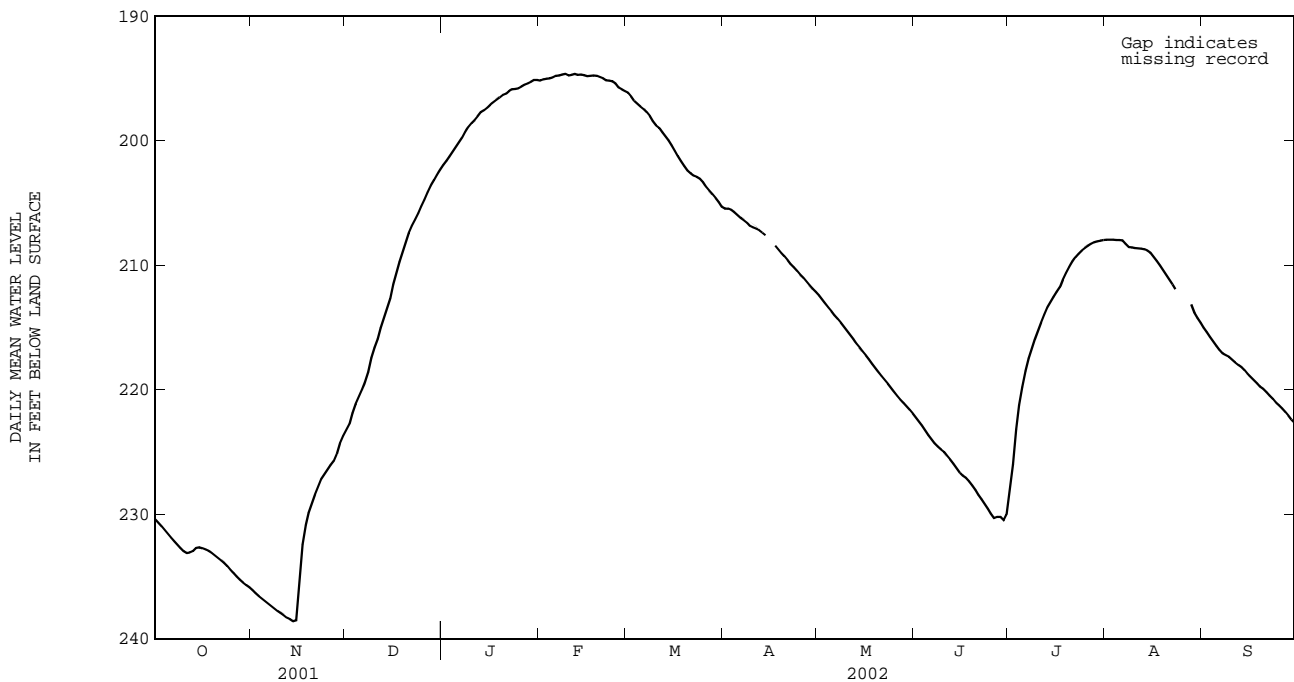
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
FEBRUARY			MARCH			APRIL			MAY			
1	195.24	195.14	195.19	196.26	196.10	196.16	205.50	205.43	205.46	212.59	212.29	212.43
2	195.15	195.03	195.09	196.67	196.23	196.47	205.55	205.43	205.47	212.90	212.59	212.74
3	195.07	194.99	195.02	196.96	196.67	196.82	205.64	205.54	205.58	213.23	212.89	213.06
4	195.06	194.97	195.01	197.16	196.95	197.05	205.86	205.63	205.74	213.58	213.23	213.39
5	194.98	194.85	194.92	197.36	197.16	197.26	206.10	205.86	205.98	213.89	213.57	213.71
6	194.86	194.77	194.81	197.60	197.35	197.46	206.32	206.09	206.21	214.17	213.88	214.02
7	194.82	194.74	194.78	197.87	197.60	197.73	206.57	206.29	206.40	214.48	214.16	214.31
8	194.77	194.62	194.70	198.17	197.87	198.00	206.77	206.47	206.60	214.79	214.47	214.61
9	194.72	194.59	194.63	198.66	198.17	198.45	206.94	206.77	206.85	215.15	214.79	214.95
10	194.81	194.72	194.76	198.89	198.66	198.78	207.06	206.94	206.99	215.45	215.12	215.28
11	194.80	194.66	194.73	199.19	198.88	199.00	207.17	207.03	207.08	215.77	215.44	215.59
12	194.69	194.62	194.66	199.53	199.19	199.36	207.33	207.16	207.22	216.13	215.77	215.93
13	194.76	194.66	194.72	199.83	199.53	199.67	207.51	207.31	207.40	216.48	216.13	216.31
14	194.75	194.65	194.71	200.18	199.82	199.98	207.75	207.50	207.61	216.79	216.48	216.62
15	194.82	194.66	194.74	200.64	200.18	200.40	---	---	e207.83	217.10	216.79	216.93
16	194.85	194.78	194.81	201.06	200.62	200.84	---	---	e208.14	217.41	217.10	217.24
17	194.86	194.78	194.81	201.46	201.06	201.26	208.61	208.31	208.44	217.82	217.39	217.57
18	194.81	194.72	194.77	201.84	201.46	201.66	208.90	208.61	208.74	218.10	217.78	217.93
19	194.88	194.74	194.80	202.34	201.84	202.05	209.18	208.88	209.03	218.42	218.10	218.26
20	194.97	194.87	194.91	202.53	202.25	202.41	209.45	209.17	209.30	218.73	218.42	218.58
21	195.13	194.92	195.02	202.75	202.53	202.63	209.78	209.44	209.60	219.06	218.73	218.89
22	195.19	195.13	195.16	202.88	202.75	202.81	210.05	209.77	209.90	219.37	219.05	219.20
23	195.25	195.14	195.19	203.00	202.84	202.92	210.33	210.03	210.18	219.70	219.36	219.51
24	195.32	195.20	195.24	203.19	202.98	203.07	210.65	210.32	210.46	220.02	219.69	219.83
25	195.64	195.27	195.42	203.55	203.17	203.35	210.92	210.65	210.77	220.36	220.00	220.17
26	195.85	195.63	195.75	203.89	203.55	203.72	211.18	210.92	211.02	220.68	220.36	220.49
27	196.01	195.83	195.89	204.18	203.89	204.02	211.48	211.16	211.29	221.01	220.68	220.81
28	196.12	195.98	196.05	204.48	204.17	204.30	211.77	211.48	211.61	221.20	220.96	221.07
29	---	---	---	204.82	204.48	204.63	212.05	211.77	211.89	221.47	221.20	221.33
30	---	---	---	205.17	204.77	204.94	212.32	212.05	212.16	221.76	221.46	221.60
31	---	---	---	205.45	205.16	205.31	---	---	---	222.08	221.76	221.91
MONTH	196.12	194.59	195.01	205.45	196.10	200.73	---	---	208.37	222.08	212.29	217.23

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

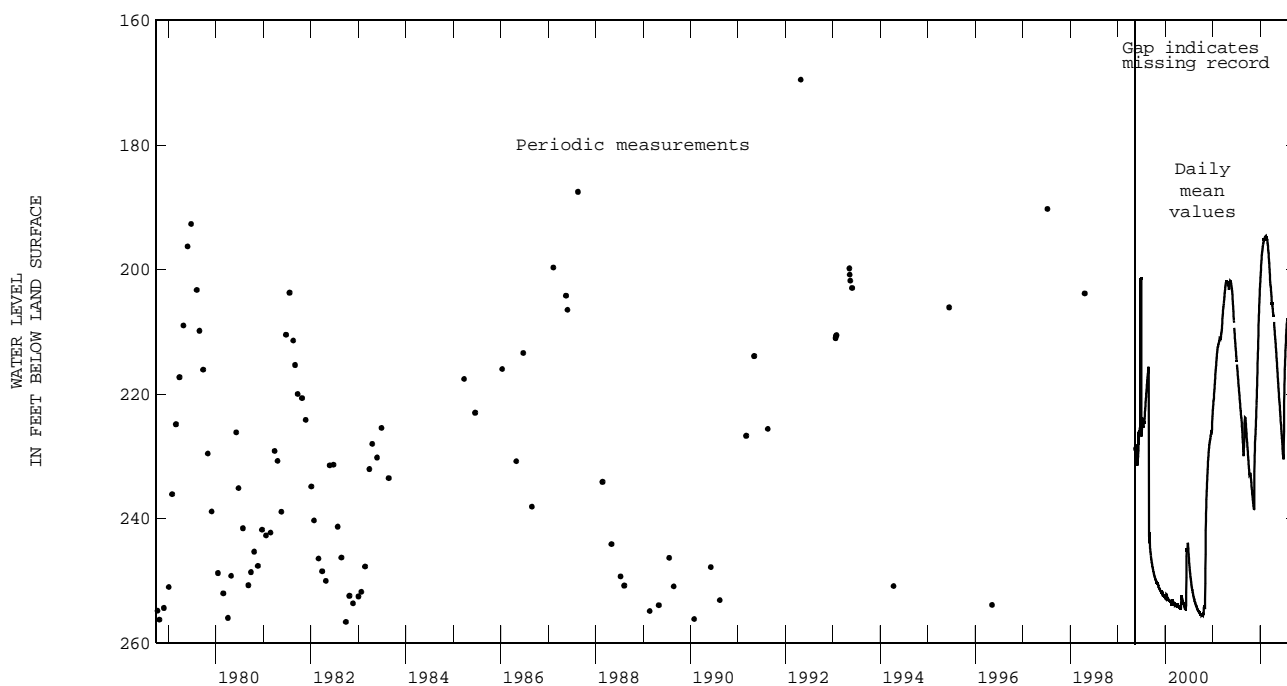
WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
JUNE			JULY			AUGUST			SEPTEMBER			
1	222.41	222.08	222.24	228.92	227.27	228.06	207.98	207.94	207.96	215.23	214.85	215.03
2	222.73	222.41	222.56	227.27	224.41	225.99	207.99	207.93	207.96	215.59	215.23	215.39
3	223.08	222.73	222.90	224.41	222.10	223.18	208.05	207.92	207.96	215.97	215.59	215.77
4	223.51	223.07	223.27	222.10	220.48	221.24	208.00	207.93	207.97	216.33	215.97	216.14
5	223.85	223.51	223.67	220.48	219.11	219.78	208.02	207.96	207.99	216.66	216.33	216.48
6	224.16	223.85	223.99	219.11	217.99	218.51	208.05	207.98	208.01	216.99	216.66	216.81
7	224.44	224.16	224.30	217.99	217.08	217.50	208.54	208.02	208.28	217.16	216.97	217.07
8	224.73	224.43	224.56	217.08	216.32	216.68	208.57	208.51	208.54	217.31	217.15	217.23
9	224.89	224.72	224.79	216.32	215.66	215.97	208.62	208.55	208.57	217.47	217.30	217.37
10	225.18	224.88	225.00	215.66	214.99	215.32	208.65	208.59	208.62	217.69	217.47	217.57
11	225.47	225.17	225.30	214.99	214.29	214.60	208.67	208.61	208.64	217.90	217.69	217.79
12	225.81	225.47	225.62	214.29	213.70	213.97	208.72	208.65	208.67	218.10	217.90	218.00
13	226.15	225.81	225.95	213.70	213.22	213.44	208.80	208.71	208.74	218.32	218.10	218.19
14	226.51	226.15	226.31	213.22	212.77	213.00	208.92	208.78	208.83	218.58	218.31	218.43
15	226.83	226.51	226.66	212.77	212.37	212.56	209.18	208.89	209.02	218.86	218.58	218.72
16	227.02	226.79	226.90	212.37	211.96	212.15	209.51	209.18	209.34	219.11	218.85	218.98
17	227.22	226.96	227.08	211.96	211.48	211.75	209.87	209.51	209.68	219.38	219.11	219.23
18	227.53	227.22	227.36	211.48	210.89	211.17	210.22	209.86	210.03	219.63	219.38	219.50
19	227.89	227.53	227.69	210.89	210.42	210.64	210.59	210.22	210.39	219.87	219.63	219.75
20	228.26	227.89	228.06	210.42	209.92	210.13	210.99	210.59	210.78	220.07	219.84	219.94
21	228.64	228.26	228.43	209.92	209.55	209.70	211.39	210.99	211.17	220.33	220.07	220.18
22	229.00	228.63	228.80	209.55	209.24	209.36	211.78	211.39	211.56	220.62	220.33	220.46
23	229.39	229.00	229.18	209.24	208.97	209.09	212.15	211.78	211.94	220.90	220.61	220.74
24	229.77	229.39	229.56	208.97	208.74	208.84	---	---	---	221.14	220.90	221.00
25	230.15	229.77	229.94	208.74	208.54	208.62	---	---	---	221.38	221.14	221.25
26	230.54	230.15	230.32	208.54	208.36	208.44	---	---	---	221.64	221.38	221.49
27	230.43	230.07	230.20	208.37	208.22	208.29	---	---	---	221.95	221.64	221.78
28	230.33	230.12	230.20	208.24	208.12	208.17	213.51	212.79	213.15	222.26	221.95	222.10
29	230.63	230.33	230.47	208.15	208.04	208.09	214.04	213.51	213.81	222.53	222.26	222.39
30	230.64	228.92	229.99	208.09	208.00	208.04	214.45	214.04	214.24	222.80	222.53	222.66
31	---	---	---	208.02	207.95	207.99	214.85	214.45	214.65	---	---	---
MONTH	230.64	222.08	226.71	228.92	207.95	213.56	---	---	---	222.80	214.85	218.91

e Estimated



WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002



WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	BARO-METRIC PRES-SURE (MM OF HG) (00025)	OXYGEN, DIS-SOLVED (MG/L) (00300)	PH WATER WHOLE FIELD (STAND-ARD UNITS) (00400)	PH WATER WHOLE LAB (STAND-ARD UNITS) (00403)	SPE-CIFIC CON-DUCT-ANCE (US/CM) (00095)	SPE-CIFIC CON-DUCT-ANCE LAB (US/CM) (90095)	TEMPER-ATURE WATER (DEG C) (00010)	CALCIUM DIS-SOLVED (MG/L AS CA) (00915)	MAGNE-SIUM, DIS-SOLVED (MG/L AS MG) (00925)	MAGNE-SIUM, TOTAL RECOV-ERABLE (MG/L AS MG) (00927)	POTAS-SIUM, DIS-SOLVED (MG/L AS K) (00935)	SODIUM, DIS-SOLVED (MG/L AS NA) (00930)	
AUG 07...	1200	752	8.2	7.0	7.3	760	723	24.0	88.6	30.0	28.1	2.03	28.1	
Date	Time	ALKA-LINITY WAT DIS-TOT IT FIELD (MG/L AS CACO3) (39086)	BROMIDE DIS-SOLVED (MG/L AS BR) (71870)	CHLO-RIDE, DIS-SOLVED (MG/L AS CL) (00940)	FLUO-RIDE, DIS-SOLVED (MG/L AS F) (00950)	SILICA, DIS-SOLVED (MG/L AS SIO2) (00955)	SULFATE DIS-SOLVED (MG/L AS SO4) (00945)	SOLIDS, RESIDUE AT 180 DEG. C DIS-SOLVED (MG/L) (70300)	NITRO-GEN, AMMONIA DIS-SOLVED (MG/L AS N) (00608)	NITRO-GEN, AM-MONIA + ORGANIC DIS-SOLVED (MG/L AS N) (00623)	NITRO-GEN, NO2+NO3 DIS-SOLVED (MG/L AS N) (00631)	NITRO-GEN, NITRITE DIS-SOLVED (MG/L AS N) (00613)	PHOS-PHORUS DIS-SOLVED (MG/L AS P) (00666)	ORTHO-PHOS-PHATE, DIS-SOLVED (MG/L AS P) (00671)
AUG 07...	264	.27	36.0	.5	11.6	79.2	461	<.04	<.10	1.64	<.008	.006	<.02	
Date	Time	ALUM-INUM, DIS-SOLVED (UG/L AS AL) (01106)	ALUM-INUM, TOTAL RECOV-ERABLE (UG/L AS AL) (01105)	ANTI-MONY, DIS-SOLVED (UG/L AS SB) (01095)	ARSENIC DIS-SOLVED (UG/L AS AS) (01000)	ARSENIC TOTAL (UG/L AS AS) (01002)	BARIUM, DIS-SOLVED (UG/L AS BA) (01005)	BERYL-LIUM, DIS-SOLVED (UG/L AS BE) (01010)	BORON, DIS-SOLVED (UG/L AS B) (01020)	CADMIUM DIS-SOLVED (UG/L AS CD) (01025)	CHRO-MIUM, DIS-SOLVED (UG/L AS CR) (01030)	COBALT, DIS-SOLVED (UG/L AS CO) (01035)	COPPER, DIS-SOLVED (UG/L AS CU) (01040)	COPPER, TOTAL RECOV-ERABLE (UG/L AS CU) (01042)
AUG 07...	2	112	E.04	.4	M	90	<.06	161	<.04	<.8	.49	.7	3.3	
Date	Time	IRON, DIS-SOLVED (UG/L AS FE) (01046)	IRON, TOTAL RECOV-ERABLE (UG/L AS FE) (01045)	LEAD, DIS-SOLVED (UG/L AS PB) (01049)	LEAD, TOTAL RECOV-ERABLE (UG/L AS PB) (01051)	LITHIUM DIS-SOLVED (UG/L AS LI) (01130)	MANGA-NESE, DIS-SOLVED (UG/L AS MN) (01056)	MANGA-NESE, TOTAL RECOV-ERABLE (UG/L AS MN) (01055)	MOLYB-DENUM, DIS-SOLVED (UG/L AS MO) (01060)	NICKEL, DIS-SOLVED (UG/L AS NI) (01065)	SELE-NIUM, DIS-SOLVED (UG/L AS SE) (01145)	SILVER, DIS-SOLVED (UG/L AS AG) (01075)	STRON-TIUM, DIS-SOLVED (UG/L AS SR) (01080)	THAL-LIUM, DIS-SOLVED (UG/L AS TL) (01057)
AUG 07...	<10	650	<.08	2	24.8	2.6	19.4	1.8	3.42	.4	<1	2040	E.02	

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	VANA-DIUM, DIS-SOLVED (UG/L (01085)	ZINC, DIS-SOLVED (UG/L (01090)	ZINC, TOTAL RECOV- ERABLE (UG/L (01092)	2,4-D METHYL ESTER, WATER FLTRD REC (UG/L (50470)	2,4-D, DIS- SOLVED (UG/L (39732)	2,4-DB WATER, FLTRD GF 0.7U REC (UG/L (38746)	2,6-DI- ETHYL ANILINE WAT FLT GF 0.7 U GF, REC (UG/L (82660)	3HYDRXY CARBO- FURAN WAT,FLT GF 0.7U REC (UG/L (49308)	3-KETO CARBO- FURAN FLTRD REC (UG/L (50295)	ACETO- CHLOR, WATER FLTRD REC (UG/L (49260)	ACIFL- UORFEN WATER, FLTRD GF 0.7U REC (UG/L (49315)	ALA- CHLOR, WAT,FLT DISS, REC, (UG/L (46342)	ALDI- CARB SULFONE WAT,FLT GF 0.7U REC (UG/L (49313)
AUG 07...	2.1	1	3	<.009	<.02	<.02	<.006	<.006	<2	<.006	<.007	<.004	<.02
Date	ALDICA- RB SUL- FOXIDE, WAT,FLT GF 0.7U REC (UG/L (49314)	ALDI- CARB, WATER, FLTRD, GF 0.7U REC (UG/L (49312)	ALPHA BHC DIS- SOLVED (UG/L (34253)	ATRA- ZINE, WATER, DISS, REC (UG/L (39632)	BENDIO- CARB, WATER FLTRD REC (UG/L (50299)	BEN- FLUR- ALIN WAT FLD 0.7 U GF, REC (UG/L (82673)	BENOMYL WATER FLTRD REC (UG/L (50300)	BEN- SUL- FURON METHYL WAT FLT REC (UG/L (61693)	BENTA- ZON, WATER, FLTRD, GF 0.7U REC (UG/L (38711)	BRO- MACIL, WATER, DISS, REC (UG/L (04029)	MOXYNIL WATER, FLTRD, GF 0.7U REC (UG/L (49311)	BUTYL- ATE, WATER, DISS, REC (UG/L (04028)	CAF- FEINE, WATER FLTRD REC (UG/L (50305)
AUG 07...	<.008	<.04	<.005	E.006	<.03	<.010	<.004	<.02	<.01	<.03	<.02	<.002	<.010
Date	CAR- BARYL, WATER, FLTRD, GF 0.7U REC (UG/L (49310)	CAR- BARYL WATER FLTRD GF, REC (UG/L (82680)	CARBO- FURAN, WATER, FLTRD, GF 0.7U REC (UG/L (49309)	CARBO- FURAN WATER FLTRD GF, REC (UG/L (82674)	CHLOR- AMBEN, METHYL ESTER WATER FLTRD (UG/L (61188)	CHLORI- ALIN MURON, WATER FLTRD REC (UG/L (50306)	CHLORO- HALO- NIL, WAT,FLT GF 0.7U REC (UG/L (49306)	CHLOR- FURON PYRIFOS DIS- SOLVED (UG/L (38933)	CLOPYR- ALID, WATER, FLTRD, GF 0.7U REC (UG/L (49305)	CYANA- ZINE, WATER, DISS, REC (UG/L (04041)	CY- CLOATE, WATER, DISS, REC (UG/L (04031)	DACTHAL MONO- ACID, WAT,FLT GF 0.7U REC (UG/L (49304)	DCPA WATER FLTRD GF, REC (UG/L (82682)
AUG 07...	<.03	<.041	<.006	<.020	<.02	<.010	<.04	<.005	<.01	<.018	<.01	<.01	<.003
Date	DEETHYL ATRA- ZINE, WATER, DISS, REC (UG/L (04040)	DEETHYL DEISO- PROPYL ATRAZIN DISS, REC (UG/L (04039)	DEISO- PROPYL ATRAZIN DISS, REC (UG/L (04038)	DI- AZINON, DIS- SOLVED (UG/L (39572)	DICAMBA WATER, FLTRD, GF 0.7U REC (UG/L (38442)	DICHLOR PROP, WATER, FLTRD, GF 0.7U REC (UG/L (49302)	DI- ELDRIN DIS- SOLVED (UG/L (39381)	DINOSEB WATER, FLTRD, GF 0.7U REC (UG/L (49301)	DIPHEN- AMID, WATER, DISS, REC (UG/L (04033)	DISUL- FOTON WATER FLTRD 0.7 U GF, REC (UG/L (82677)	DIURON, WATER, FLTRD, GF 0.7U REC (UG/L (49300)	EPTC WATER FLTRD 0.7 U GF, REC (UG/L (82668)	ETHAL- FLUR- ALIN WAT FLT 0.7 U GF, REC (UG/L (82663)
AUG 07...	E.008	<.01	<.04	<.005	<.01	<.01	<.005	<.01	<.03	<.02	<.01	<.002	<.009
Date	ETHO- PROP WATER FLTRD 0.7 U GF, REC (UG/L (82672)	FEN- URON, WATER, FLTRD, GF 0.7U REC (UG/L (49297)	FLUMET- SULAM WATER FLTRD REC (UG/L (61694)	FLUO- METURON WATER FLTRD GF 0.7U REC (UG/L (38811)	FONOFOS WATER DISS REC (UG/L (04095)	HYDROXY ATRA- ZINE WATER FLTRD REC (UG/L (50355)	IMAZ- AQUIN WATER FLTRD REC (UG/L (50356)	IMAZE- THAPYR WATER FLTRD REC (UG/L (50407)	IMID- ACLOP- RID WATER FLTRD REC (UG/L (61695)	LINDANE DIS- SOLVED (UG/L (39341)	LINURON WATER, FLTRD, GF 0.7U REC (UG/L (38478)	LIN- URON WATER FLTRD 0.7 U GF, REC (UG/L (82666)	MALA- THON, DIS- SOLVED (UG/L (39532)
AUG 07...	<.005	<.03	<.01	<.03	<.003	<.008	<.02	<.02	<.007	<.004	<.01	<.035	<.027
Date	MCPA, WATER, FLTRD, GF 0.7U REC (UG/L (38482)	MCPB, WATER, FLTRD, GF 0.7U REC (UG/L (38487)	METAL- AXYL WATER FLTRD REC (UG/L (50359)	METHIO- CARB, WATER, FLTRD GF 0.7U REC (UG/L (38501)	METH- OMYL, WATER, FLTRD, GF 0.7U REC (UG/L (49296)	METHYL AZIN- PHOS WAT FLT 0.7 U GF, REC (UG/L (82686)	METHYL PARA- THION WAT FLT 0.7 U GF, REC (UG/L (82667)	METO- LACHLOR WATER DISSOLV (UG/L (39415)	METRI- BUZIN WATER DISSOLV (UG/L (82630)	MET- SUL- FURON METHYL WAT FLT REC (UG/L (61697)	MOL- INATE WATER FLTRD GF, REC (UG/L (82671)	NAPROP- AMIDE WATER FLTRD 0.7 U GF, REC (UG/L (82684)	NEB- URON, WATER, FLTRD, GF 0.7U REC (UG/L (49294)
AUG 07...	<.02	<.01	<.02	<.008	<.004	<.050	<.006	<.013	<.006	<.03	<.002	<.007	<.01
Date	NICOSUL FURON WATER FLTRD REC (UG/L (50364)	NORFLUR AZON, WATER, FLTRD, GF 0.7U REC (UG/L (49293)	ORY- ZALIN, WATER, FLTRD, GF 0.7U REC (UG/L (49292)	OXAMYL, WATER, FLTRD, GF 0.7U REC (UG/L (38866)	P,P' DDE DISSOLV (UG/L (34653)	PARA- THION, DIS- SOLVED (UG/L (39542)	PEB- ULATE WATER FLTRD 0.7 U GF, REC (UG/L (82669)	PENDI- METH- ALIN WAT FLT 0.7 U GF, REC (UG/L (82683)	PER- METHRIN CIS WAT FLT 0.7 U GF, REC (UG/L (82687)	PHORATE WATER FLTRD GF, REC (UG/L (82664)	PIC- LORAM, WATER, FLTRD, GF 0.7U REC (UG/L (49291)	PRO- METON, WATER, DISS, REC (UG/L (04037)	PRON- AMIDE WATER FLTRD 0.7 U GF, REC (UG/L (82676)
AUG 07...	<.01	<.02	<.02	<.01	<.003	<.010	<.004	<.022	<.006	<.011	<.02	<.01	<.004

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

	PRO- CHLOR, WATER, DISS, REC (UG/L) (04024)	PRO- PANIL WATER FLTRD 0.7 U GF, REC (UG/L) (82679)	PRO- PARGITE WATER FLTRD 0.7 U GF, REC (UG/L) (82685)	PRO- PHAM, WATER, FLTRD, 0.7 U GF REC (UG/L) (49236)	PROP- ICONA- ZOLE , WATER FLTRD REC (UG/L) (50471)	PRO- POXUR, WATER, FLTRD, GF 0.7U REC (UG/L) (38538)	SIDURON WATER FLTRD REC (UG/L) (38548)	SI- MAZINE , WATER, DISS, REC (UG/L) (04035)	SULFO- MET- RURON METHYL WTR FLT REC (UG/L) (50337)	TEBU- THIURON WATER FLTRD 0.7 U GF, REC (UG/L) (82670)	TER- BACIL, WATER, DISS, REC (UG/L) (04032)	TER- BACIL WATER FLTRD 0.7 U GF, REC (UG/L) (82665)	TER- BUFOS WATER FLTRD 0.7 U GF, REC (UG/L) (82675)	
AUG 07...	<.010	<.011	<.02	<.010	<.02	<.008	<.02	<.005	<.009	<.02	<.010	<.034	<.02	
	THIO- BENCARB WATER FLTRD 0.7 U GF, REC (UG/L) (82681)	TRIAL- LATE WATER FLTRD 0.7 U GF, REC (UG/L) (82678)	TRI- CLOPYR, WATER, FLTRD, GF 0.7U REC (UG/L) (49235)	TRI- FLUR- ALIN WAT FLT GF, REC (UG/L) (82661)	UREA 3(4-CHLOR OPHENYL METHYL WAT FLT REC (UG/L) (61692)	1,1,1- TRI- CHLORO- ETHANE TOTAL (UG/L) (34506)	1,1,2- TRI- CHLORO- ETHANE TOTAL (UG/L) (34511)	1,1-DI- CHLORO- ETHANE TOTAL (UG/L) (34496)	1,1-DI- CHLORO- PENE, WAT, WH TOTAL (UG/L) (34501)	1,1-DI- CHLORO- WAT, WH TOTAL (UG/L) (77168)	123-TRI CHLORO- PROPANE WATER WHOLE TOTAL (UG/L) (77443)	1,2- DIBROMO ETHANE WATER WHOLE TOTAL (UG/L) (77651)	1,2-DI- CHLORO- ETHANE TOTAL (UG/L) (32103)	
AUG 07...	<.005	<.002	<.02	<.009	<.02	E.02	<.06	<.04	<.04	<.05	<.16	<.04	<.1	
	1,2-DI- CHLORO- PROPANE TOTAL (UG/L) (34541)	TRANS- 1,2-DI- CHLORO- ETHENE TOTAL (UG/L) (34546)	2,2-DI- CHLORO- PRO- PANE WAT, WH TOTAL (UG/L) (77170)	2BUTENE TRANS-1 4-DI- CHLORO WATER UNFLTRD RECOVER (UG/L) (73547)	2-HEXA- NONE WATER WHOLE TOTAL (UG/L) (77103)	ACETONE WATER WHOLE TOTAL (UG/L) (81552)	ACRYLO- BENZENE NITRILE WAT, WH TOTAL (UG/L) (34215)	1,2,3- TRI- CHLORO- BENZENE WAT, WH REC (UG/L) (77613)	BENZENE 123-TRI METHYL- WATER UNFLTRD RECOVER (UG/L) (77221)	BENZENE 1,2,4- TRI- CHLORO- WAT UNF REC (UG/L) (34551)	BENZENE 124-TRI METHYL UNFLTRD RECOVER (UG/L) (77222)	BENZENE 135-TRI METHYL WATER UNFLTRD REC (UG/L) (77226)	BENZENE 1,3-DI- CHLORO- WATER UNFLTRD REC (UG/L) (34566)	
AUG 07...	<.03	<.03	<.05	<.7	<.7	<.7	<.1	<.3	<.1	<.1	<.06	<.04	<.03	
	BENZENE 1,4-DI- CHLORO- WATER UNFLTRD REC (UG/L) (34571)	ISO- PROPYL- BENZENE WATER WHOLE REC (UG/L) (77223)	BENZENE N-BUTYL WATER UNFLTRD REC (UG/L) (77342)	BENZENE N-PROPY WATER UNFLTRD REC (UG/L) (77224)	BENZENE O-DI- CHLORO- WATER UNFLTRD REC (UG/L) (34536)	BENZENE SEC BUTYL- WATER UNFLTRD REC (UG/L) (77350)	BENZENE TERT- BUTYL- WATER UNFLTRD REC (UG/L) (77353)	BENZENE BENZENE TOTAL (UG/L) (34030)	BROMO- BENZENE WATER, WHOLE, TOTAL (UG/L) (81555)	BROMO- ETHENE WATER UNFLTRD RECOVER (UG/L) (50002)	BROMO- FORM TOTAL (UG/L) (32104)	CARBON DI- SULFIDE WATER WHOLE TOTAL (UG/L) (77041)	CARBON TETRA- CHLO- RIDE TOTAL (UG/L) (32102)	
AUG 07...	<.05	<.06	<.2	<.04	<.03	<.03	<.05	<.04	<.04	<.1	<.06	<.07	<.06	
	CHLORO- BENZENE TOTAL (UG/L) (34301)	CHLORO- DI- BROMO- METHANE TOTAL (UG/L) (32105)	CHLORO- ETHANE TOTAL (UG/L) (34311)	CHLORO- FORM TOTAL (UG/L) (32106)	CIS-1,2 -DI- CHLORO- ETHENE WATER TOTAL (UG/L) (77093)	CIS 1,3-DI- CHLORO- PROPENE TOTAL (UG/L) (34704)	DIBROMO CHLORO- PROPANE WATER WHOLE TOT.REC (UG/L) (82625)	DI- BROMO- METHANE WATER WHOLE RECOVER (UG/L) (30217)	BROMO- DI- CHLORO- METHANE TOTAL (UG/L) (32101)	DI-CHLORO- DI- FLUORO- METHANE TOTAL (UG/L) (34668)	DI-ISO- PROPYL- ETHER, WATER, UNFLTRD RECOVER (UG/L) (81577)	ETHANE, 1112- TETRA- CHLORO- WAT UNF REC (UG/L) (77562)	ETHANE, 1,1,2,2 TETRA- CHLORO- WAT UNF REC (UG/L) (34516)	
AUG 07...	<.03	<.2	<.1	E.03	<.04	<.09	<.5	<.05	<.05	<.18	<.10	<.03	<.09	
	ETHANE HEXA- CHLORO- WATER UNFLTRD RECOVER (UG/L) (34396)	ETHER ETHYL WATER UNFLTRD RECOVER (UG/L) (81576)	ETHER TERT- BUTYL METHYL UNFLTRD RECOVER (UG/L) (50004)	ETHER TERT- PENTYL METHYL UNFLTRD RECOVER (UG/L) (50005)	ETHYL- BENZENE TOTAL (UG/L) (34371)	FREON- 113 WATER UNFLTRD REC (UG/L) (77652)	FURAN, TETRA- HYDRO- WATER UNFLTRD RECOVER (UG/L) (81607)	HEXA- CHLORO- BUT- ADIENE TOTAL (UG/L) (39702)	ISO- DURENE WATER UNFLTRD RECOVER (UG/L) (50000)	METHAC- RYLATE ETHYL- WATER UNFLTRD RECOVER (UG/L) (73570)	METHAC- RYLATE METHYL WATER UNFLTRD RECOVER (UG/L) (81597)	METH- ACRYLO- NITRILE WATER UNFLTRD RECOVER (UG/L) (81593)	METHANE BROMO CHLORO- WAT UNFLTRD REC (UG/L) (77297)	
AUG 07...	<.2	<.2	<.05	<.08	<.03	<.06	<.2	<.1	<.2	<.2	<.3	<.6	<.07	
	METHYL ACRY- LATE WATER UNFLTRD RECOVER (UG/L) (49991)	METHYL IODIDE WATER UNFLTRD RECOVER (UG/L) (77424)	METHYL TERT- BUTYL ETHER WAT UNF REC (UG/L) (78032)	METHYL- CHLO- RIDE TOTAL (UG/L) (34413)	METHYL- CHLO- RIDE TOTAL (UG/L) (34418)	METHYL ENE CHLO- RIDE TOTAL (UG/L) (34423)	METHYL- ETHYL- KETONE WATER WHOLE TOTAL (UG/L) (81595)	METHYL ISO- BUTYL KETONE WAT.WH. TOTAL (UG/L) (78133)	META/ PARA- XYLENE WATER UNFLTRD REC (UG/L) (85795)	ISO- DURENE WATER UNFLTRD RECOVER (UG/L) (50000)	METHAC- RYLATE ETHYL- WATER UNFLTRD RECOVER (UG/L) (73570)	METHAC- RYLATE METHYL WATER UNFLTRD RECOVER (UG/L) (81597)	METH- ACRYLO- NITRILE WATER UNFLTRD RECOVER (UG/L) (81593)	METHANE BROMO CHLORO- WAT UNFLTRD REC (UG/L) (77297)
AUG 07...	<.2	<.25	<.2	<.3	<.2	<.2	<.5	<.4	<.06	<.5	<.03	<.07	<.07	
	1234- TETRA METHYL BENZENE UNFLTRD REC (UG/L) (49999)	1,3-DI- CHLORO- PROPANE WAT. WH TOTAL (UG/L) (77173)	PROPENE 3- CHLORO- WATER UNFLTRD RECOVER (UG/L) (78109)	STYRENE TOTAL (UG/L) (77128)	TETRA- CHLORO- ETHYL- ENE TOTAL (UG/L) (34475)	TOLUENE O-ETHYL WATER UNFLTRD RECOVER (UG/L) (77220)	TOLUENE P-CHLOR WATER UNFLTRD REC (UG/L) (77277)	TOLUENE TOTAL (UG/L) (34010)	TRANS- 1,3-DI- CHLORO- PROPENE TOTAL (UG/L) (34699)	TRI- CHLORO- ETHYL- ENE TOTAL (UG/L) (39180)	TRI- CHLORO- FLUORO- METHANE TOTAL (UG/L) (34488)	VINYL CHLO- RIDE TOTAL (UG/L) (39175)	URANIUM NATURAL DIS- SOLVED (UG/L) AS U) (22703)	
AUG 07...	<.2	<.1	<.07	<.04	E.03	<.06	<.05	<.05	<.09	<.04	<.09	<.1	.99	

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 301432097480001; State Well Number YD-58-50-217. Observation well, depth 214 ft. Upper casing diameter unknown; top of first opening 0 ft, bottom of last opening 214 ft. Primary aquifer Edwards and Associated Limestones. Land-surface altitude (NGVD1929) 567 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
AUG 07, 2002	71.99 T
PERIOD OF RECORD	HIGHEST 61.67 JUN 25, 1981
RECORD AVAILABLE FROM	SEP 11, 1978 TO AUG 07, 2002
	LOWEST 131.35 OCT 24, 1978
	93 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	BARO- METRIC PRES- SURE (MM OF HG) (00025)	OXYGEN, DIS- SOLVED (MG/L) (00300)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	PH WATER WHOLE LAB (STAND- ARD UNITS) (00403)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	SPE- CIFIC CON- DUCT- ANCE LAB (US/CM) (90095)	TEMPER- ATURE WATER (DEG C) (00010)	CALCIUM DIS- SOLVED (MG/L) (00915)	MAGNE- SIUM, DIS- SOLVED (MG/L) (00925)	MAGNE- SIUM, TOTAL RECOV- ERABLE (MG/L) (00927)	POTAS- SIUM, DIS- SOLVED (MG/L) (00935)	SODIUM, DIS- SOLVED (MG/L) (00930)	
AUG 07...	1000	752	8.6	7.2	7.6	507	489	28.0	64.4	16.9	16.7	1.59	15.2	
Date		ALKA- LINITY WAT DIS TOT IT FIELD MG/L AS CAC03 (39086)	BROMIDE DIS- SOLVED (MG/L) AS BR) (71870)	CHLO- RIDE, DIS- SOLVED (MG/L) AS CL) (00940)	FLUO- RIDE, DIS- SOLVED (MG/L) AS F) SI02) (00950)	SILICA, DIS- SOLVED (MG/L) AS SI02) (00955)	SULFATE DIS- SOLVED (MG/L) AS SO4) (00945)	SOLIDS, RESIDUE AT 180 DEG. C DIS- SOLVED (MG/L) (70300)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L) AS N) (00608)	NITRO- GEN,AM- MONIA + ORGANIC DIS- SOLVED (MG/L) AS N) (00623)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L) AS N) (00631)	NITRO- GEN, NITRITE DIS- SOLVED (MG/L) AS N) (00613)	PHOS- PHORUS DIS- SOLVED (MG/L) AS P) (00666)	ORTHO- PHOS- PHATE, DIS- SOLVED (MG/L) AS P) (00671)
AUG 07...	189	.11	26.1	.2	10.5	33.3	279	<.04	E.09	.12	<.008	E.003	<.02	
Date		ALUM- INUM, DIS- SOLVED (UG/L) AS AL) (01106)	ALUM- INUM, TOTAL RECOV- ERABLE (UG/L) AS AL) (01105)	ANTI- MONY, DIS- SOLVED (UG/L) AS SB) (01095)	ARSENIC DIS- SOLVED (UG/L) AS AS) (01000)	ARSENIC TOTAL (UG/L) AS AS) (01002)	BARIUM, DIS- SOLVED (UG/L) AS BA) (01005)	BERYL- LIUM, DIS- SOLVED (UG/L) AS BE) (01010)	BORON, DIS- SOLVED (UG/L) AS B) (01020)	CADMIUM DIS- SOLVED (UG/L) AS CD) (01025)	CHRO- MIUM, DIS- SOLVED (UG/L) AS CR) (01030)	COBALT, DIS- SOLVED (UG/L) AS CO) (01035)	COPPER, DIS- SOLVED (UG/L) AS CU) (01040)	COPPER, TOTAL RECOV- ERABLE (UG/L) AS CU) (01042)
AUG 07...	3	9	.10	.5	<2	30	<.06	87	<.04	<.8	.17	1.0	1.2	
Date		IRON, DIS- SOLVED (UG/L) AS FE) (01046)	IRON, TOTAL RECOV- ERABLE (UG/L) AS FE) (01045)	LEAD, DIS- SOLVED (UG/L) AS PB) (01049)	LEAD, TOTAL RECOV- ERABLE (UG/L) AS PB) (01051)	LITHIUM DIS- SOLVED (UG/L) AS LI) (01130)	MANGA- NESE, DIS- SOLVED (UG/L) AS MN) (01056)	MANGA- NESE, TOTAL RECOV- ERABLE (UG/L) AS MN) (01055)	MOLYB- DENUM, DIS- SOLVED (UG/L) AS MO) (01060)	NICKEL, DIS- SOLVED (UG/L) AS NI) (01065)	SELE- NIUM, DIS- SOLVED (UG/L) AS SE) (01145)	SILVER, DIS- SOLVED (UG/L) AS AG) (01075)	STRON- TIUM, DIS- SOLVED (UG/L) AS SR) (01080)	THAL- LIUM, DIS- SOLVED (UG/L) AS TL) (01057)
AUG 07...	<10	E10	<.08	<1	4.8	.2	<2.4	1.2	1.10	E.2	<1	227	<.04	
Date		VANA- DIUM, DIS- SOLVED (UG/L) AS V) (01085)	ZINC, DIS- SOLVED (UG/L) AS ZN) (01090)	ZINC, TOTAL RECOV- ERABLE (UG/L) AS ZN) (01092)	2,4-D METHYL ESTER, WATER FLTRD REC (UG/L) (50470)	2,4-D, DIS- SOLVED (UG/L) (39732)	2,4-DB WATER, FLTRD, GF 0.7U REC (UG/L) (38746)	2,6-DI- ETHYL ANILINE WAT FLT GF, REC (UG/L) (82660)	3HYDRXY CARBO- FURAN WAT,FLT GF, REC (UG/L) (49308)	3-KETO CARBO- FURAN WATER FLTRD REC (UG/L) (50295)	ACIFL- UORFEN WATER, FLTRD, GF 0.7U REC (UG/L) (49260)	ACIFL- UORFEN WATER, FLTRD, GF 0.7U REC (UG/L) (49315)	ALA- CHLOR, WATER, DISS, REC, (UG/L) (46342)	ALDI- CARB SULFONE WAT,FLT GF 0.7U REC (UG/L) (49313)
AUG 07...	2.5	1	2	<.009	<.02	<.02	<.006	<.006	<2	<.006	<.007	<.004	<.02	
Date		ALDICA- RB SUL- FOXIDE, WAT,FLT GF 0.7U REC (UG/L) (49314)	ALDI- CARB, WATER, FLTRD, GF 0.7U REC (UG/L) (49312)	ALPHA BHC DIS- SOLVED (UG/L) (34253)	ATRA- ZINE, WATER, DISS, REC (UG/L) (39632)	BENDIO- CARB, WATER FLTRD REC (UG/L) (50299)	BEN- FLUR- ALIN WAT FLD 0.7 U GF, REC (UG/L) (82673)	BENOMYL WATER FLTRD REC (UG/L) (50300)	BEN- SUL- FURON WAT FLT REC (UG/L) (61693)	BENTA- ZON, WATER, FLTRD, GF 0.7U REC (UG/L) (38711)	BRO- MACIL, WATER, DISS, REC (UG/L) (04029)	BRO- MACIL, WATER, FLTRD, GF 0.7U REC (UG/L) (49311)	BUTYL- ATE, WATER, DISS, REC (UG/L) (04028)	CAF- FEINE, WATER FLTRD REC (UG/L) (50305)
AUG 07...	<.008	<.04	<.005	E.005	<.03	<.010	<.004	<.02	<.01	<.03	<.02	<.002	<.010	

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WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	CAR-BARYL, WATER, FLTRD, GF 0.7U REC (UG/L) (49310)	CAR-BARYL, WATER, FLTRD, GF, REC (UG/L) (82680)	CARBO-FURAN, WATER, FLTRD, GF 0.7U REC (UG/L) (49309)	CARBO-FURAN, WATER, FLTRD, GF, REC (UG/L) (82674)	CHLOR-AMBEN, METHYL ESTER, WATER, FLTRD, GF, REC (UG/L) (61188)	CHLORIMURON, WATER, FLTRD, REC (UG/L) (50306)	CHLORO-THALO-NIL, WAT, FLT, GF 0.7U REC (UG/L) (49306)	CHLOR-PYRIFOS, DIS-SOLVED (UG/L) (38933)	CLOPYR-ALID, WATER, FLTRD, GF 0.7U REC (UG/L) (49305)	CYANA-ZINE, WATER, DISS, REC (UG/L) (04041)	CY-CLOATE, WATER, DISS, REC (UG/L) (04031)	DACTHAL-MONO-ACID, WAT, FLT, GF 0.7U REC (UG/L) (49304)	DCPA-WATER, FLTRD, GF, REC (UG/L) (82682)
AUG 07...	<.03	<.041	<.006	<.020	<.02	<.010	<.04	<.005	<.01	<.018	<.01	<.01	<.003
Date	DEETHYL-ATRA-ZINE, WATER, DISS, REC (UG/L) (04040)	DEETHYL-DEISO-PROPYL, ATRAZIN, DISS, REC (UG/L) (04039)	DEISO-PROPYL, ATRAZIN, WATER, DISS, REC (UG/L) (04038)	DI-AZINON, DIS-SOLVED (UG/L) (39572)	DICAMBA-WATER, FLTRD, GF 0.7U REC (UG/L) (38442)	DICHLOR-PROP, WATER, FLTRD, GF 0.7U REC (UG/L) (49302)	DI-ELDRIN, DIS-SOLVED (UG/L) (39381)	DINOSEB-WATER, FLTRD, GF 0.7U REC (UG/L) (49301)	DIPHEN-AMID, WATER, DISS, REC (UG/L) (04033)	DISUL-FOTON, WATER, FLTRD, GF, REC (UG/L) (82677)	DIURON, WATER, FLTRD, GF 0.7U REC (UG/L) (49300)	EPTC-WATER, FLTRD, GF, REC (UG/L) (82668)	ETHAL-FLUR-ALIN, WAT FLT, GF, REC (UG/L) (82663)
AUG 07...	E.003	<.01	<.04	<.005	<.01	<.01	<.005	<.01	<.03	<.02	<.01	<.002	<.009
Date	ETHO-PROP, WATER, FLTRD, GF, REC (UG/L) (82672)	FEN-URON, WATER, FLTRD, GF 0.7U REC (UG/L) (49297)	FLUMET-SULAM, WATER, FLTRD, REC (UG/L) (61694)	FLUO-METURON, WATER, FLTRD, GF 0.7U REC (UG/L) (38811)	FONOFOS-WATER, DISS, REC (UG/L) (04095)	HYDROXY-ATRA-ZINE, WATER, FLTRD, REC (UG/L) (50355)	IMAZ-AQUIN, WATER, FLTRD, REC (UG/L) (50356)	IMAZE-THAPYR, WATER, FLTRD, REC (UG/L) (50407)	IMID-ACLOP-RID, WATER, FLTRD, REC (UG/L) (61695)	LINDANE-DIS-SOLVED (UG/L) (39341)	LINURON, WATER, FLTRD, GF 0.7U REC (UG/L) (38478)	LIN-URON, WATER, FLTRD, GF, REC (UG/L) (82666)	MALA-THON, DIS-SOLVED (UG/L) (39532)
AUG 07...	<.005	<.03	<.01	<.03	<.003	<.008	<.02	<.02	<.007	<.004	<.01	<.035	<.027
Date	MCPA, WATER, FLTRD, GF 0.7U REC (UG/L) (38482)	MCPB, WATER, FLTRD, GF 0.7U REC (UG/L) (38487)	METAL-AXYL, WATER, FLTRD, REC (UG/L) (50359)	METHIO-CARB, WATER, FLTRD, GF 0.7U REC (UG/L) (38501)	METH-OMYL, WATER, FLTRD, GF 0.7U REC (UG/L) (49296)	METHYL-AZIN-PHOS, WAT FLT, GF, REC (UG/L) (82686)	METHYL-PARA-THION, WAT FLT, GF, REC (UG/L) (82667)	METO-LACHLOR, WATER, DISSOLV (UG/L) (39415)	METRI-BUZIN, SENCOR, WATER, DISSOLV (UG/L) (82630)	MET-SUL-FURON, METHYL, WAT FLT, REC (UG/L) (61697)	MOL-INATE, WATER, FLTRD, GF, REC (UG/L) (82671)	NAPROP-AMIDE, WATER, FLTRD, GF, REC (UG/L) (82684)	NEB-URON, WATER, FLTRD, REC (UG/L) (49294)
AUG 07...	<.02	<.01	<.02	<.008	<.004	<.050	<.006	<.013	<.006	<.03	<.002	<.007	<.01
Date	NICOSUL-FURON, WATER, FLTRD, REC (UG/L) (50364)	NORFLUR-AZON, WATER, FLTRD, GF 0.7U REC (UG/L) (49293)	ORY-ZALIN, WATER, FLTRD, GF 0.7U REC (UG/L) (49292)	OXAMYL, WATER, FLTRD, GF 0.7U REC (UG/L) (38866)	P,P'-DDE, DISSOLV (UG/L) (34653)	PARA-THION, DIS-SOLVED (UG/L) (39542)	PEB-ULATE, WATER, FILTRD, GF, REC (UG/L) (82669)	PENDI-METH-ALIN, WAT FLT, GF, REC (UG/L) (82683)	PER-METHRIN, CIS, WAT FLT, GF, REC (UG/L) (82687)	PHORATE-WATER, FLTRD, GF, REC (UG/L) (82664)	PIC-LORAM, WATER, FLTRD, GF 0.7U REC (UG/L) (49291)	PRO-METON, WATER, DISS, REC (UG/L) (04037)	PRON-AMIDE, WATER, FLTRD, GF, REC (UG/L) (82676)
AUG 07...	<.01	<.02	<.02	<.01	<.003	<.010	<.004	<.022	<.006	<.011	<.02	<.01	<.004
Date	PROPA-CHLOR, WATER, DISS, REC (UG/L) (04024)	PRO-PANIL, WATER, FLTRD, GF, REC (UG/L) (82679)	PRO-PARGITE, WATER, FLTRD, GF, REC (UG/L) (82685)	PRO-PHAM, WATER, FLTRD, GF 0.7U REC (UG/L) (49236)	PROP-ICONA-ZOLE, WATER, FLTRD, REC (UG/L) (50471)	PRO-POXUR, WATER, FLTRD, GF 0.7U REC (UG/L) (38538)	SIDURON, WATER, FLTRD, REC (UG/L) (38548)	SI-MAZINE, WATER, DISS, REC (UG/L) (04035)	SULFO-MET-RURON, METHYL, WTR FLT, REC (UG/L) (50337)	TEBU-THIURON, WATER, FLTRD, GF, REC (UG/L) (82670)	TER-BACIL, WATER, DISS, REC (UG/L) (04032)	TER-BACIL, WATER, FLTRD, GF, REC (UG/L) (82665)	TER-BUFOS, WATER, FLTRD, GF, REC (UG/L) (82675)
AUG 07...	<.010	<.011	<.02	<.010	M	<.008	<.02	<.005	<.009	<.02	<.010	<.034	<.02
Date	THIO-BENCARB, WATER, FLTRD, GF, REC (UG/L) (82681)	TRIAL-LATE, WATER, FLTRD, GF, REC (UG/L) (82678)	TRI-CLOPYR, WATER, FLTRD, GF 0.7U REC (UG/L) (49235)	TRI-FLUR-ALIN, WAT FLT, GF, REC (UG/L) (82661)	UREA 3(4-CHLOR-OPHENYL, WAT FLT, REC (UG/L) (61692)	1,1,1-TRI-CHLORO-ETHANE, TOTAL (UG/L) (34506)	1,1,2-TRI-CHLORO-ETHANE, TOTAL (UG/L) (34511)	1,1-DI-CHLORO-ETHANE, TOTAL (UG/L) (34496)	1,1-DI-CHLORO-ETHANE, TOTAL (UG/L) (34501)	1,1-DI-CHLORO-PRO-PENE, WAT, WH, TOTAL (UG/L) (77168)	123-TRI-CHLORO-PROPANE, WATER, WHOLE, TOTAL (UG/L) (77443)	1,2-DIBROMO-ETHANE, WATER, WHOLE, TOTAL (UG/L) (77651)	1,2-DI-CHLORO-ETHANE, TOTAL (UG/L) (32103)
AUG 07...	<.005	<.002	<.02	<.009	<.02	<.03	<.06	<.04	<.04	<.05	<.16	<.04	<.1

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	1,2-DI- CHLORO- PROPANE TOTAL (UG/L) (34541)	TRANS- 1,2-DI- CHLORO- ETHENE TOTAL (UG/L) (34546)	2,2-DI- CHLORO- PRO- PANE WAT, WH TOTAL (UG/L) (77170)	2BUTENE TRANS-1 4-DI- CHLORO UNFLTRD RECOVER (UG/L) (73547)	2-HEXA- NONE WATER TOTAL (UG/L) (77103)	ACETONE WATER TOTAL (UG/L) (81552)	ACRYLO- NITRILE TOTAL (UG/L) (34215)	1,2,3- TRI- CHLORO- BENZENE WAT, WH REC (UG/L) (77613)	BENZENE 123-TRI- METHYL- WATER UNFLTRD RECOVER (UG/L) (77221)	BENZENE 1,2,4- TRI- CHLORO- WAT UNF REC (UG/L) (34551)	BENZENE 135-TRI- METHYL WATER UNFLTRD REC (UG/L) (77222)	BENZENE 135-TRI- METHYL WATER UNFLTRD REC (UG/L) (77226)	BENZENE 1,3-DI- CHLORO- WATER UNFLTRD REC (UG/L) (34566)
AUG 07...	<.03	<.03	<.05	<.7	<.7	<.7	<.1	<.3	<.1	<.1	<.06	<.04	<.03
Date	BENZENE 1,4-DI- CHLORO- WATER UNFLTRD REC (UG/L) (34571)	ISO- PROPYL- BENZENE WATER WHOLE REC (UG/L) (77223)	BENZENE N-BUTYL WATER UNFLTRD REC (UG/L) (77342)	BENZENE N-PROPY WATER UNFLTRD REC (UG/L) (77224)	BENZENE O-DI- CHLORO- WATER UNFLTRD REC (UG/L) (34536)	BENZENE SEC BUTYL- WATER UNFLTRD REC (UG/L) (77350)	BENZENE TERT- BUTYL- WATER UNFLTRD REC (UG/L) (77353)	BENZENE BENZENE TOTAL (UG/L) (34030)	BROMO- BENZENE WATER, WHOLE, UNFLTRD RECOVER (UG/L) (81555)	BROMO- ETHENE WATER UNFLTRD RECOVER (UG/L) (50002)	BROMO- FORM TOTAL (UG/L) (32104)	CARBON DI- SULFIDE WATER WHOLE TOTAL (UG/L) (77041)	CARBON TETRA- CHLO- RIDE TOTAL (UG/L) (32102)
AUG 07...	<.05	<.06	<.2	<.04	<.03	<.03	<.05	<.04	<.04	<.1	<.06	<.07	<.06
Date	CHLORO- BENZENE TOTAL (UG/L) (34301)	CHLORO- DI- BROMO- METHANE (UG/L) (32105)	CHLORO- ETHANE TOTAL (UG/L) (34311)	CHLORO- FORM TOTAL (UG/L) (32106)	CIS-1,2 -DI- CHLORO- ETHENE WATER TOTAL (UG/L) (77093)	CIS 1,3-DI- CHLORO- PROPENE TOTAL (UG/L) (34704)	DIBROMO CHLORO- PROPANE WATER WHOLE TOT.REC (UG/L) (82625)	DI- BROMO- METHANE WATER WHOLE RECOVER (UG/L) (30217)	BROMO- DI- CHLORO- METHANE TOTAL (UG/L) (32101)	DI- CHLORO- DI- FLUORO- METHANE UNFLTRD RECOVER (UG/L) (34668)	DI-ISO- PROPYL- ETHER, WATER, UNFLTRD RECOVER (UG/L) (81577)	ETHANE, 1,1,2- TETRA- CHLORO- WAT UNF REC (UG/L) (77562)	ETHANE, 1,1,2,2 TETRA- CHLORO- WAT UNF REC (UG/L) (34516)
AUG 07...	<.03	<.2	<.1	E.04	<.04	<.09	<.5	<.05	<.05	<.18	<.10	<.03	<.09
Date	ETHANE HEXA- CHLORO- WATER UNFLTRD RECOVER (UG/L) (34396)	ETHER ETHYL WATER UNFLTRD RECOVER (UG/L) (81576)	ETHER TERT- BUTYL ETHYL UNFLTRD RECOVER (UG/L) (50004)	ETHER TERT- PENTYL METHYL UNFLTRD RECOVER (UG/L) (50005)	ETHYL- BENZENE TOTAL (UG/L) (34371)	FREON- 113 WATER UNFLTRD REC (UG/L) (77652)	FURAN, TETRA- HYDRO- WATER UNFLTRD RECOVER (UG/L) (81607)	HEXA- CHLORO- BUT- ADIENE TOTAL (UG/L) (39702)	ISO- DURENE WATER UNFLTRD RECOVER (UG/L) (50000)	METHAC- RYLATE ETHYL- WATER UNFLTRD RECOVER (UG/L) (73570)	METHAC- RYLATE METHYL WATER UNFLTRD RECOVER (UG/L) (81597)	METH- ACRYLO- NITRILE WATER UNFLTRD RECOVER (UG/L) (81593)	METHANE BROMO CHLORO- WAT UNFLTRD REC (UG/L) (77297)
AUG 07...	<.2	<.2	<.05	<.08	<.03	<.06	<.2	<.1	<.2	<.2	<.3	<.6	<.07
Date	METHYL ACRY- LATE WATER UNFLTRD RECOVER (UG/L) (49991)	METHYL IODIDE WATER UNFLTRD RECOVER (UG/L) (77424)	METHYL TERT- BUTYL ETHER WAT UNF REC (UG/L) (78032)	METHYL- BROMIDE TOTAL (UG/L) (34413)	METHYL- CHLO- RIDE TOTAL (UG/L) (34418)	METHYL ENE CHLO- RIDE TOTAL (UG/L) (34423)	METHYL- ETHYL- KETONE WATER WHOLE TOTAL (UG/L) (81595)	METHYL ISO- BUTYL KETONE WAT.WH. TOTAL (UG/L) (78133)	META/ PARA- XYLENE WATER UNFLTRD REC (UG/L) (85795)	NAPHTH- ALENE TOTAL (UG/L) (34696)	O- CHLORO- TOLUENE WATER WHOLE TOTAL (UG/L) (77275)	O- XYLENE WATER WHOLE TOTAL (UG/L) (77135)	P-ISO- PROPYL- TOLUENE WATER WHOLE TOTAL (UG/L) (77356)
AUG 07...	<2.0	<.25	<.2	<.3	<.2	<.2	<5.0	<.4	<.06	<.5	<.03	<.07	<.07
Date	1234- TETRA METHYL BENZENE UNFLTRD REC (UG/L) (49999)	1,3-DI- CHLORO- PROPANE WAT. WH TOTAL (UG/L) (77173)	PROPENE 3- CHLORO- WATER UNFLTRD RECOVER (UG/L) (78109)	STYRENE TOTAL (UG/L) (77128)	TETRA- CHLORO- ETHYL- ENE TOTAL (UG/L) (34475)	TOLUENE O-ETHYL WATER UNFLTRD RECOVER (UG/L) (77220)	TOLUENE P-CHLOR WATER UNFLTRD REC (UG/L) (77277)	TOLUENE TOTAL (UG/L) (34010)	TRANS- 1,3-DI- CHLORO- PROPENE TOTAL (UG/L) (34699)	TRI- CHLORO- ETHYL- ENE TOTAL (UG/L) (39180)	TRI- CHLORO- FLUORO- METHANE TOTAL (UG/L) (34488)	VINYL CHLO- RIDE TOTAL (UG/L) (39175)	URANIUM NATURAL DIS- SOLVED (UG/L AS U) (22703)
AUG 07...	<.2	<.1	<.07	<.04	<.03	<.06	<.05	<.05	<.09	<.04	<.09	<.1	.59

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USGS 301031097515801; State Well Number YD-58-50-408. Withdrawal well, depth 439 ft. Upper casing diameter unknown; top of first opening 0 ft, bottom of last opening 125 ft. Primary aquifer Edwards and Associated Limestones. Land-surface altitude (NGVD1929) 772 ft.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	BARO-METRIC PRES-SURE (MM OF HG) (00025)	OXYGEN, DIS-SOLVED (MG/L) (00300)	PH WATER WHOLE FIELD (STAND-ARD) (UNITS) (00400)	PH WATER WHOLE LAB (STAND-ARD) (UNITS) (00403)	SPE-CIFIC CON-DUCT-ANCE (US/CM) (00095)	SPE-CIFIC CON-DUCT-ANCE LAB (US/CM) (90095)	TEMPER-ATURE WATER (DEG C) (00010)	CALCIUM DIS-SOLVED (MG/L) (00915)	MAGNE-SIUM, DIS-SOLVED (MG/L) (00925)	MAGNE-SIUM, TOTAL RECOV-ERABLE (MG/L) (00927)	POTAS-SIUM, DIS-SOLVED (MG/L) (00935)	SODIUM, DIS-SOLVED (MG/L) (00930)
JUN 05...	1000	751	7.2	6.9	7.3	660	616	23.0	75.1	31.0	30.8	.77	9.55
Date	ALKA-LINITY WAT DIS TOT IT (MG/L) AS CAC03 (39086)	BROMIDE DIS-SOLVED (MG/L) AS BR (71870)	CHLO-RIDE, DIS-SOLVED (MG/L) AS CL (00940)	FLUO-RIDE, DIS-SOLVED (MG/L) AS F (00950)	SILICA, DIS-SOLVED (MG/L) AS SI02 (00955)	SULFATE DIS-SOLVED (MG/L) AS SO4 (00945)	SOLIDS, RESIDUE AT 180 DEG. C DIS-SOLVED (MG/L) (70300)	NITRO-GEN, AMMONIA DIS-SOLVED (MG/L) AS N (00608)	NITRO-GEN, AM-MONIA + ORGANIC DIS. (MG/L) AS N (00623)	NITRO-GEN, NO2+NO3 DIS-SOLVED (MG/L) AS N (00631)	NITRO-GEN, NITRITE DIS-SOLVED (MG/L) AS N (00613)	PHOS-PHORUS DIS-SOLVED (MG/L) AS P (00666)	ORTHO-PHOS-PHATE, DIS-SOLVED (MG/L) AS P (00671)
JUN 05...	293	.08	18.3	.2	13.5	17.1	369	<.04	<.10	1.23	<.008	.006	<.02
Date	ALUM-INUM, DIS-SOLVED (UG/L) AS AL (01106)	ALUM-INUM, TOTAL RECOV-ERABLE (UG/L) AS AL (01105)	ANTI-MONY, DIS-SOLVED (UG/L) AS SB (01095)	ARSENIC DIS-SOLVED (UG/L) AS AS (01000)	ARSENIC TOTAL (UG/L) AS AS (01002)	BARIUM, DIS-SOLVED (UG/L) AS BA (01005)	BERYL-LIUM, DIS-SOLVED (UG/L) AS BE (01010)	BORON, DIS-SOLVED (UG/L) AS B (01020)	CADMIUM DIS-SOLVED (UG/L) AS CD (01025)	CHRO-MIUM, DIS-SOLVED (UG/L) AS CR (01030)	COBALT, DIS-SOLVED (UG/L) AS CO (01035)	COPPER, DIS-SOLVED (UG/L) AS CU (01040)	COPPER, TOTAL RECOV-ERABLE (UG/L) AS CU (01042)
JUN 05...	<1	<2	.05	.5	<2	44	<.06	42	<.04	<.8	.17	1.4	1.8
Date	IRON, DIS-SOLVED (UG/L) AS FE (01046)	IRON, TOTAL RECOV-ERABLE (UG/L) AS FE (01045)	LEAD, DIS-SOLVED (UG/L) AS PB (01049)	LEAD, TOTAL RECOV-ERABLE (UG/L) AS PB (01051)	LITHIUM DIS-SOLVED (UG/L) AS LI (01130)	MANGA-NESE, DIS-SOLVED (UG/L) AS MN (01056)	MANGA-NESE, TOTAL RECOV-ERABLE (UG/L) AS MN (01055)	MOLYB-DENUM, DIS-SOLVED (UG/L) AS MO (01060)	NICKEL, DIS-SOLVED (UG/L) AS NI (01065)	SELE-NIUM, DIS-SOLVED (UG/L) AS SE (01145)	SILVER, DIS-SOLVED (UG/L) AS AG (01075)	STRON-TIUM, DIS-SOLVED (UG/L) AS SR (01080)	THAL-LIUM, DIS-SOLVED (UG/L) AS TL (01057)
JUN 05...	<10	<10	.14	<1	2.9	E.1	<2.4	.3	1.44	.4	<1	671	<.04
Date	VANA-DIUM, DIS-SOLVED (UG/L) AS V (01085)	ZINC, DIS-SOLVED (UG/L) AS ZN (01090)	ZINC, TOTAL RECOV-ERABLE (UG/L) AS ZN (01092)	2,4-D METHYL ESTER, WATER FLTRD REC (UG/L) (50470)	2,4-D, DIS-SOLVED (UG/L) (39732)	2,4-DB WATER, FLTRD, GF 0.7U REC (UG/L) (38746)	2,6-DI-ETHYL ANILINE WAT FLT 0.7 U GF, REC (UG/L) (82660)	3HYDRXY CARBO-FURAN WAT,FLT GF 0.7U REC (UG/L) (49308)	3-KETO CARBO-FURAN WATER FLTRD REC (UG/L) (50295)	ACETO-CHLOR, WATER FLTRD REC (UG/L) (49260)	ACIFL-UORFEN, WATER, FLTRD, GF 0.7U REC (UG/L) (49315)	ALA-CHLOR, WATER, DISS, REC, (UG/L) (46342)	ALDI-CARB SULFONE, WAT,FLT GF 0.7U REC (UG/L) (49313)
JUN 05...	7.3	3	2	<.009	<.02	<.02	<.006	<.006	<2	<.006	<.007	<.004	<.02
Date	ALDICA-RB SUL-FOXIDE, WAT,FLT GF 0.7U REC (UG/L) (49314)	ALDI-CARB, WATER, FLTRD, GF 0.7U REC (UG/L) (49312)	ALPHA BHC, DIS-SOLVED (UG/L) (34253)	ATRA-ZINE, WATER, DISS, REC (UG/L) (39632)	BENDIO-CARB, WATER, FLTRD REC (UG/L) (50299)	BEN-FLUR-ALIN WAT FLD 0.7 U GF, REC (UG/L) (82673)	BENOMYL WAT, FLTRD REC (UG/L) (50300)	BEN-SUL-FURON METHYL WAT FLT REC (UG/L) (61693)	BENTA-ZON, WATER, FLTRD, GF 0.7U REC (UG/L) (38711)	BRO-MACIL, WATER, DISS, REC (UG/L) (04029)	BRO-MOXYNIL, WATER, FLTRD, GF 0.7U REC (UG/L) (49311)	BUTYL-ATE, WATER, DISS, REC (UG/L) (04028)	CAF-FEINE, WATER, FLTRD REC (UG/L) (50305)
JUN 05...	<.008	<.04	<.005	<.007	<.03	<.010	<.004	<.02	<.01	<.03	<.02	<.002	<.010
Date	CAR-BARYL, WATER, FLTRD, GF 0.7U REC (UG/L) (49310)	CAR-BARYL, WATER, FLTRD, GF, REC (UG/L) (82680)	CARBO-FURAN, WATER, FLTRD, GF 0.7U REC (UG/L) (49309)	CARBO-FURAN, WATER, FLTRD, GF, REC (UG/L) (82674)	CHLOR-AM-BEN, METHYL ESTER, WATER, FLTRD (UG/L) (61188)	CHLORI-MURON, WATER, FLTRD REC (UG/L) (50306)	CHLORO-THALO-NIL, WAT,FLT GF 0.7U REC (UG/L) (49306)	CHLOR-PYRIPIS, DIS-SOLVED (UG/L) (38933)	CLOPYR-ALID, WATER, FLTRD, GF 0.7U REC (UG/L) (49305)	CYANA-ZINE, WATER, DISS, REC (UG/L) (04041)	CY-CLOATE, WATER, DISS, REC (UG/L) (04031)	DACTHAL MONO-ACID, WAT,FLT GF 0.7U REC (UG/L) (49304)	DCPA WATER, FLTRD 0.7 U GF, REC (UG/L) (82682)
JUN 05...	<.03	<.041	<.006	<.020	<.02	<.010	<.04	<.005	<.01	<.018	<.01	<.01	<.003

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WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	DEETHYL- ATRA- ZINE, WATER, DISS, REC (UG/L) (04040)	DEETHYL- DEISO- PROPYL ATRAZIN DISS, REC (UG/L) (04039)	DEISO- PROPYL ATRAZIN DISS, REC (UG/L) (04038)	DI- AZINON, DIS- SOLVED (UG/L) (39572)	DICAMBA WATER, FLTRD, GF 0.7U REC (UG/L) (38442)	DICHLOR PROP, WATER, FLTRD, GF 0.7U REC (UG/L) (49302)	DI- ELDRIN DIS- SOLVED (UG/L) (39381)	DINOSEB WATER, FLTRD, GF 0.7U REC (UG/L) (49301)	DIPHEN- AMID, WATER, DISS, REC (UG/L) (04033)	DISUL- FOTON WATER, FLTRD 0.7 U GF, REC (UG/L) (82677)	DIURON, WATER, FLTRD, GF 0.7U REC (UG/L) (49300)	EPTC WATER FLTRD 0.7 U GF, REC (UG/L) (82668)	ETHAL- FLUR- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82663)
JUN 05...	<.006	<.01	<.04	<.005	<.01	<.01	<.005	<.01	<.03	<.02	<.01	<.002	<.009
Date	ETHO- PROP WATER, FLTRD 0.7 U GF, REC (UG/L) (82672)	FEN- URON, WATER, FLTRD, GF 0.7U REC (UG/L) (49297)	FLUMET- SULAM WATER FLTRD REC (UG/L) (61694)	FLUO- METURON WATER, FLTRD, GF 0.7U REC (UG/L) (38811)	FONOFOS WATER DISS REC (UG/L) (04095)	HYDROXY ATRA- ZINE WATER FLTRD REC (UG/L) (50355)	IMAZ- AQUIN WATER FLTRD REC (UG/L) (50356)	IMAZE- THAPYR WATER FLTRD REC (UG/L) (50407)	IMID- ACLOP- RID WATER FLTRD REC (UG/L) (61695)	LINDANE DIS- SOLVED (UG/L) (39341)	LINURON WATER, FLTRD, GF 0.7U REC (UG/L) (38478)	LIN- URON WATER FLTRD 0.7 U GF, REC (UG/L) (82666)	MALA- THON, DIS- SOLVED (UG/L) (39532)
JUN 05...	<.005	<.03	<.01	<.03	<.003	<.008	<.02	<.02	<.007	<.004	<.01	<.035	<.027
Date	MCPA, WATER, FLTRD, GF 0.7U REC (UG/L) (38482)	MCPB, WATER, FLTRD, GF 0.7U REC (UG/L) (38487)	METAL- AXYL WATER FLTRD REC (UG/L) (50359)	METHIO- CARB, WATER, FLTRD, GF 0.7U REC (UG/L) (38501)	METH- OMYL, WATER, FLTRD, GF 0.7U REC (UG/L) (49296)	METHYL AZIN- PHOS WAT FLT 0.7 U GF, REC (UG/L) (82686)	METHYL PARA- THION WAT FLT 0.7 U GF, REC (UG/L) (82667)	METO- LACHLOR WATER DISSOLV (UG/L) (39415)	METRI- BUZIN WATER DISSOLV (UG/L) (82630)	MET- SUL- FURON METHYL WAT FLT REC (UG/L) (61697)	MOL- INATE WATER FLTRD 0.7 U GF, REC (UG/L) (82671)	NAPROP- AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82684)	NEB- URON, WATER, FLTRD, GF 0.7U REC (UG/L) (49294)
JUN 05...	<.02	<.01	<.02	<.008	<.004	<.050	<.006	<.013	<.006	<.03	<.002	<.007	<.01
Date	NICOSUL FURON WATER FLTRD REC (UG/L) (50364)	NORFLUR AZON, WATER, FLTRD, GF 0.7U REC (UG/L) (49293)	ORY- ZALIN, WATER, FLTRD, GF 0.7U REC (UG/L) (49292)	OXAMYL, WATER, FLTRD, GF 0.7U REC (UG/L) (38866)	P,P' DDE DISSOLV (UG/L) (34653)	PARA- THION, DIS- SOLVED (UG/L) (39542)	PEB- ULATE WATER FLTRD 0.7 U GF, REC (UG/L) (82669)	PENDI- METH- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82683)	PER- METHRIN CIS WAT FLT 0.7 U GF, REC (UG/L) (82687)	PHORATE WATER FLTRD 0.7 U GF, REC (UG/L) (82664)	PIC- LORAM, WATER, FLTRD, GF 0.7U REC (UG/L) (49291)	PRO- METON, WATER, DISS, REC (UG/L) (04037)	PRON- AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82676)
JUN 05...	<.01	<.02	<.02	<.01	<.003	<.010	<.004	<.022	<.006	<.011	<.02	.06	<.004
Date	PROPA- CHLOR, WATER, DISS, REC (UG/L) (04024)	PRO- PANIL WATER, FLTRD 0.7 U GF, REC (UG/L) (82679)	PRO- PARGITE WATER FLTRD 0.7 U GF, REC (UG/L) (82685)	PRO- PHAM, WATER, FLTRD, GF 0.7U REC (UG/L) (49236)	PROP- ICONA- ZOLE , WATER FLTRD REC (UG/L) (50471)	PRO- POXUR, WATER, FLTRD, GF 0.7U REC (UG/L) (38538)	SIDURON WATER FLTRD REC (UG/L) (38548)	SI- MAZINE, WATER, DISS, REC (UG/L) (04035)	SULFO- MET- RURON METHYL WTR FLT REC (UG/L) (50337)	TEBU- THIURON WATER FLTRD 0.7 U GF, REC (UG/L) (82670)	TER- BACIL, WATER, DISS, REC (UG/L) (04032)	TER- BACIL WATER FLTRD 0.7 U GF, REC (UG/L) (82665)	TER- BUFOS WATER FLTRD 0.7 U GF, REC (UG/L) (82675)
JUN 05...	<.010	<.011	<.02	<.010	<.02	<.008	<.02	<.005	<.009	<.02	<.010	<.034	<.02
Date	THIO- BENCARB WATER FLTRD 0.7 U GF, REC (UG/L) (82681)	TRIAL- LATE WATER FLTRD 0.7 U GF, REC (UG/L) (82678)	TRI- CLOPYR, WATER, FLTRD, GF 0.7U REC (UG/L) (49235)	TRI- FLUR- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82661)	UREA 3(4-CHLOR OPHENYL METHYL WAT FLT REC (UG/L) (61692)	1,1,1- TRI- CHLORO- ETHANE TOTAL (UG/L) (34506)	1,1,2- TRI- CHLORO- ETHANE TOTAL (UG/L) (34511)	1,1-DI- CHLORO- ETHANE TOTAL (UG/L) (34496)	1,1-DI- CHLORO- ETHYL- ENE TOTAL (UG/L) (34501)	1,1-DI- CHLORO- PRO- PENE, WAT, WH TOTAL (UG/L) (77168)	123-TRI- CHLORO- PROPANE WATER WHOLE TOTAL (UG/L) (77443)	1,2- DIBROMO ETHANE WATER WHOLE TOTAL (UG/L) (77651)	1,2-DI- CHLORO- ETHANE TOTAL (UG/L) (32103)
JUN 05...	<.005	<.002	<.02	<.009	<.02	E.01	<.06	<.04	<.04	<.05	<.16	<.04	<.1
Date	1,2-DI- CHLORO- PROPANE TOTAL (UG/L) (34541)	TRANS- 1,2-DI- CHLORO- ETHENE TOTAL (UG/L) (34546)	2,2-DI- CHLORO- PRO- PANE WAT, WH TOTAL (UG/L) (77170)	2BUTENE TRANS-1 4-DI- CHLORO UNFLTRD RECOVER (UG/L) (73547)	2-HEXA- NONE WATER WHOLE TOTAL (UG/L) (77103)	ACETONE WATER WHOLE TOTAL (UG/L) (81552)	ACRYLO- NITRILE TOTAL (UG/L) (34215)	1,2,3- TRI- CHLORO- BENZENE WAT, WH REC (UG/L) (77613)	BENZENE 123-TRI- METHYL- WATER UNFLTRD RECOVER (UG/L) (77221)	BENZENE 1,2,4- TRI- CHLORO- WAT UNF REC (UG/L) (34551)	BENZENE 124-TRI- METHYL UNFLTRD RECOVER (UG/L) (77222)	BENZENE 135-TRI- METHYL WATER UNFLTRD REC (UG/L) (77226)	BENZENE 1,3-DI- CHLORO- WATER UNFLTRD REC (UG/L) (34566)
JUN 05...	<.03	<.03	<.05	<.7	<.7	<.7	<.1	<.3	<.1	<.1	<.06	<.04	<.03

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	BENZENE 1,4-DI- CHLORO- WATER UNFLTRD REC (UG/L) (34571)	ISO- PROPYL- BENZENE WATER WHOLE REC (UG/L) (77223)	BENZENE N-BUTYL WATER UNFLTRD REC (UG/L) (77342)	BENZENE N-PROPY WATER UNFLTRD REC (UG/L) (77224)	BENZENE O-DI- CHLORO- WATER UNFLTRD REC (UG/L) (34536)	BENZENE SEC BUTYL- WATER UNFLTRD REC (UG/L) (77350)	BENZENE TERT- BUTYL- WATER UNFLTRD REC (UG/L) (77353)	BENZENE TOTAL (UG/L) (34030)	BROMO- BENZENE WATER, TOTAL (UG/L) (81555)	BROMO- ETHENE WATER UNFLTRD RECOVER (UG/L) (50002)	BROMO- FORM TOTAL (UG/L) (32104)	CARBON DI- SULFIDE WATER WHOLE TOTAL (UG/L) (77041)	CARBON TETRA- CHLO- RIDE TOTAL (UG/L) (32102)
JUN 05...	<.05	<.06	<.2	<.04	<.03	<.03	<.05	<.04	<.04	<.1	<.06	<.07	<.06
Date	CHLORO- BENZENE TOTAL (UG/L) (34301)	CHLORO- DI- BROMO- METHANE TOTAL (UG/L) (32105)	CHLORO- ETHANE TOTAL (UG/L) (34311)	CHLORO- FORM TOTAL (UG/L) (32106)	CIS-1,2 -DI- CHLORO- ETHENE WATER TOTAL (UG/L) (77093)	CIS 1,3-DI- CHLORO- PROPENE TOTAL (UG/L) (34704)	DIBROMO CHLORO- PROPANE WATER TOT.REC (UG/L) (82625)	DI- BROMO- METHANE WATER WHOLE RECOVER (UG/L) (30217)	BROMO- DI- CHLORO- METHANE TOTAL (UG/L) (32101)	DI- CHLORO- DI- FLUORO- WATER, METHANE TOTAL (UG/L) (34668)	DI-ISO- PROPYL- ETHER, WATER, UNFLTRD RECOVER (UG/L) (81577)	ETHANE, 1112- TETRA- CHLORO- WAT UNF REC (UG/L) (77562)	ETHANE, 1,1,2,2 TETRA- CHLORO- WAT UNF REC (UG/L) (34516)
JUN 05...	<.03	<.2	<.1	<.02	<.04	<.09	<.5	<.05	<.05	<.18	<.10	<.03	<.09
Date	ETHANE HEXA- CHLORO- WATER UNFLTRD RECOVER (UG/L) (34396)	ETHER ETHYL WATER UNFLTRD RECOVER (UG/L) (81576)	ETHER TERT- BUTYL ETHYL UNFLTRD RECOVER (UG/L) (50004)	ETHER TERT- PENTYL METHYL UNFLTRD RECOVER (UG/L) (50005)	ETHYL- BENZENE TOTAL (UG/L) (34371)	FREON- 113 WATER UNFLTRD REC (UG/L) (77652)	FURAN, TETRA- HYDRO- WATER UNFLTRD RECOVER (UG/L) (81607)	HEXA- CHLORO- BUT- ADIENE TOTAL (UG/L) (39702)	ISO- DURENE WATER UNFLTRD RECOVER (UG/L) (50000)	METHAC- RYLATE ETHYL- WATER UNFLTRD RECOVER (UG/L) (73570)	METHAC- RYLATE METHYL WATER UNFLTRD RECOVER (UG/L) (81597)	METH- ACRYLO- NITRILE WATER UNFLTRD RECOVER (UG/L) (81593)	METHANE BROMO CHLORO- WAT UNFLTRD REC (UG/L) (77297)
JUN 05...	<.2	<.2	<.05	<.08	<.03	<.06	<2	<.1	<.2	<.2	<.3	<.6	<.07
Date	METHYL ACRY- LATE WATER UNFLTRD RECOVER (UG/L) (49991)	METHYL IODIDE WATER UNFLTRD RECOVER (UG/L) (77424)	METHYL TERT- BUTYL ETHER WAT UNF REC (UG/L) (78032)	METHYL- BROMIDE TOTAL (UG/L) (34413)	METHYL- CHLO- RIDE TOTAL (UG/L) (34418)	METHYL ENE CHLO- RIDE TOTAL (UG/L) (34423)	METHYL- ETHYL- KETONE WATER WHOLE TOTAL (UG/L) (81595)	METHYL ISO- BUTYL KETONE WAT.WH. TOTAL (UG/L) (78133)	META/ PARA- XYLENE WATER UNFLTRD REC (UG/L) (85795)	O- CHLORO- TOLUENE WATER WHOLE TOTAL (UG/L) (34696)	O- XYLENE WATER WHOLE TOTAL (UG/L) (77275)	P-ISO- PROPYL- TOLUENE WATER WHOLE TOTAL (UG/L) (77135)	P-ISO- PROPYL- TOLUENE WATER WHOLE TOTAL (UG/L) (77356)
JUN 05...	<2.0	<.25	<.2	<.3	<.2	<.2	<5.0	<.4	<.06	<.5	<.03	<.07	<.07
Date	1234- TETRA- METHYL BENZENE UNFLTRD REC (UG/L) (49999)	1,3-DI- CHLORO- PROPANE WAT. WH TOTAL (UG/L) (77173)	PROPENE 3- CHLORO- WATER UNFLTRD RECOVER (UG/L) (78109)	STYRENE TOTAL (UG/L) (77128)	TETRA- CHLORO- ETHYL- ENE TOTAL (UG/L) (34475)	TOLUENE O-ETHYL WATER UNFLTRD RECOVER (UG/L) (77220)	TOLUENE P-CHLOR WATER UNFLTRD REC (UG/L) (77277)	TOLUENE TOTAL (UG/L) (34010)	TRANS- 1,3-DI- CHLORO- PROPENE TOTAL (UG/L) (34699)	TRI- CHLORO- ETHYL- ENE TOTAL (UG/L) (39180)	TRI- CHLORO- FLUORO- METHANE TOTAL (UG/L) (34488)	VINYL CHLO- RIDE TOTAL (UG/L) (39175)	URANIUM NATURAL DIS- SOLVED (UG/L AS U) (22703)
JUN 05...	<.2	<.1	<.07	<.04	<.03	<.06	<.05	<.05	<.09	<.04	<.09	<.1	.87

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 301142097504701; State Well Number YD-58-50-417. Withdrawal well, depth 330 ft. Upper casing diameter unknown; top of first opening unknown, bottom of last opening unknown. Primary aquifer Edwards and Associated Limestones. Land-surface altitude (NGVD1929) 810 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JUN 04, 2002	259.89 T
PERIOD OF RECORD	HIGHEST 259.89 JUN 04, 2002
RECORD AVAILABLE FROM JUN 01, 2000 TO JUN 04, 2002	LOWEST 263.07 JUN 01, 2000 3 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	BARO- METRIC PRES- SURE (MM OF HG) (00025)	OXYGEN, DIS- SOLVED (MG/L) (00300)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	PH WATER WHOLE LAB (STAND- ARD UNITS) (00403)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	SPE- CIFIC CON- DUCT- ANCE LAB (US/CM) (90095)	TEMPER- ATURE WATER (DEG C) (00010)	CALCIUM DIS- SOLVED (MG/L) AS CA (00915)	MAGNE- SIUM, DIS- SOLVED (MG/L) AS MG (00925)	MAGNE- SIUM, TOTAL RECOV- ERABLE (MG/L) AS MG (00927)	POTAS- SIUM, DIS- SOLVED (MG/L) AS K (00935)	SODIUM, DIS- SOLVED (MG/L) AS NA (00930)	
JUN 04...	1400	748	1.9	7.2	7.6	438	430	22.0	45.6	24.8	24.3	1.32	5.48	
Date	Time	ALKA- LITY WAT DIS TOT IT FIELD MG/L AS CAC03 (39086)	BROMIDE DIS- SOLVED (MG/L) AS BR (71870)	CHLO- RIDE, DIS- SOLVED (MG/L) AS CL (00940)	FLUO- RIDE, DIS- SOLVED (MG/L) AS SI02 (00950)	SILICA, DIS- SOLVED (MG/L) AS SI02 (00955)	SULFATE DIS- SOLVED (MG/L) AS SO4 (00945)	SOLIDS, RESIDUE AT 180 DEG. C DIS- SOLVED (MG/L) AS N (70300)	NITRO- GEN, AM- MONIA + ORGANIC DIS- SOLVED (MG/L) AS N (00608)	NITRO- GEN,AM- MONIA + ORGANIC DIS- SOLVED (MG/L) AS N (00623)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L) AS N (00631)	NITRO- GEN, NITRITE DIS- SOLVED (MG/L) AS N (00613)	PHOS- PHORUS DIS- SOLVED (MG/L) AS P (00666)	ORTHO- PHOS- PHATE, DIS- SOLVED (MG/L) AS P (00671)
JUN 04...	202	.04	8.18	.4	11.5	11.0	257	<.04	<.10	.21	<.008	.007	<.02	
Date	Time	ALUM- INUM, DIS- SOLVED (UG/L) AS AL (01106)	ALUM- INUM, TOTAL RECOV- ERABLE (UG/L) AS AL (01105)	ANTI- MONY, DIS- SOLVED (UG/L) AS SB (01095)	ARSENIC DIS- SOLVED (UG/L) AS AS (01000)	ARSENIC TOTAL SOLVED (UG/L) AS AS (01002)	BARIUM, NESE, DIS- SOLVED (UG/L) AS BA (01005)	BERYL- LIUM, DIS- SOLVED (UG/L) AS BE (01010)	BORON, DIS- SOLVED (UG/L) AS B (01020)	CADMIUM DIS- SOLVED (UG/L) AS CD (01025)	CHRO- MIUM, DIS- SOLVED (UG/L) AS CR (01030)	COBALT, DIS- SOLVED (UG/L) AS CO (01035)	COPPER, DIS- SOLVED (UG/L) AS CU (01040)	COPPER, TOTAL RECOV- ERABLE (UG/L) AS CU (01042)
JUN 04...	<1	16	<.05	.6	<2	89	<.06	39	.08	<.8	.16	5.0	17.3	
Date	Time	IRON, DIS- SOLVED (UG/L) AS FE (01046)	IRON, TOTAL RECOV- ERABLE (UG/L) AS FE (01045)	LEAD, DIS- SOLVED (UG/L) AS PB (01049)	LEAD, TOTAL RECOV- ERABLE (UG/L) AS PB (01051)	LITHIUM DIS- SOLVED (UG/L) AS LI (01130)	MANGA- NESE, DIS- SOLVED (UG/L) AS MN (01056)	MANGA- NESE, TOTAL RECOV- ERABLE (UG/L) AS MN (01055)	MOLYB- DENUM, DIS- SOLVED (UG/L) AS MO (01060)	NICKEL, DIS- SOLVED (UG/L) AS NI (01065)	SELE- NIUM, DIS- SOLVED (UG/L) AS SE (01145)	SILVER, DIS- SOLVED (UG/L) AS AG (01075)	STRON- TIUM, DIS- SOLVED (UG/L) AS SR (01080)	THAL- LIUM, DIS- SOLVED (UG/L) AS TL (01057)
JUN 04...	<10	100	.16	3	4.8	4.3	10.2	2.3	1.71	<.3	<1	3290	<.04	
Date	Time	VANA- DIUM, DIS- SOLVED (UG/L) AS V (01085)	ZINC, DIS- SOLVED (UG/L) AS ZN (01090)	ZINC, TOTAL RECOV- ERABLE (UG/L) AS ZN (01092)	2,4-D METHYL ESTER, WATER FLTRD REC (UG/L) (50470)	2,4-D, CARB, WATER FLTRD REC (UG/L) (39732)	2,4-DB WATER, FLTRD GF 0.7U REC (UG/L) (38746)	2,6-DI- ETHYL ANILINE WAT FLT 0.7 U GF, REC (UG/L) (82660)	3HYDRXY CARBO- FURAN WAT,FLT GF 0.7U REC (UG/L) (49308)	3-KETO CARBO- FURAN WATER FLTRD REC (UG/L) (50295)	ACETO- CHLOR, WATER FLTRD REC (UG/L) (49260)	ACIFL- UORFEN WATER, FLTRD GF 0.7U REC (UG/L) (49315)	ALA- CHLOR, WATER, DISS, REC (UG/L) (46342)	ALDI- CARB SULFONE WAT,FLT GF 0.7U REC (UG/L) (49313)
JUN 04...	2.7	29	31	<.009	<.02	<.02	<.006	<.006	<2	<.006	<.007	<.004	<.02	
Date	Time	ALDICA- RB SUL- FOXIDE, WAT,FLT GF 0.7U REC (UG/L) (49314)	ALDI- CARB, WATER, FLTRD, GF 0.7U REC (UG/L) (49312)	ALPHA BHC DIS- SOLVED (UG/L) (34253)	ATRA- ZINE, WATER, DISS, REC (UG/L) (39632)	BENDIO- CARB, WATER FLTRD REC (UG/L) (50299)	BEN- FLUR- ALIN WAT FLD 0.7 U GF, REC (UG/L) (82673)	BENOMYL WATER FLTRD REC (UG/L) (50300)	BEN- SUL- FURON METHYL WAT FLT REC (UG/L) (61693)	BENTA- ZON, WATER, FLTRD, GF 0.7U REC (UG/L) (38711)	BRO- MACIL, WATER, DISS, REC (UG/L) (04029)	MOXYNIL WATER, FLTRD, GF 0.7U REC (UG/L) (49311)	BUTYL- ATE, WATER, DISS, REC (UG/L) (04028)	CAF- FEINE, WATER FLTRD REC (UG/L) (50305)
JUN 04...	<.008	<.04	<.005	<.007	<.03	<.010	<.004	<.02	<.01	<.03	<.02	<.002	<.010	

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	CAR-BARYL, WATER, FLTRD, GF 0.7U REC (UG/L) (49310)	CAR-BARYL, WATER, FLTRD, 0.7 U GF, REC (UG/L) (82680)	CARBO-FURAN, WATER, FLTRD, GF 0.7U REC (UG/L) (49309)	CARBO-FURAN, WATER, FLTRD, 0.7 U GF, REC (UG/L) (82674)	CHLOR-AM BEN, METHYL, ESTER, WATER, FLTRD FLTRD (UG/L) (61188)	CHLORI-MURON, WATER, FLTRD REC (UG/L) (50306)	CHLORO-THALO-NIL, WAT,FLT GF 0.7U REC (UG/L) (49306)	CHLOR-PYRIFOS, DIS-SOLVED (UG/L) (38933)	CLOPYR-ALID, WATER, FLTRD, GF 0.7U REC (UG/L) (49305)	CYANA-ZINE, WATER, DISS, (UG/L) (04041)	CY-CLOATE, WATER, DISS, (UG/L) (04031)	DACTHAL MONO-ACID, WAT,FLT GF 0.7U REC (UG/L) (49304)	DCPA WATER, FLTRD 0.7 U GF, REC (UG/L) (82682)
JUN 04...	<.03	<.041	<.006	<.020	<.02	<.010	<.04	<.005	<.01	<.018	<.01	<.01	<.003
Date	DEETHYL-ATRA-ZINE, WATER, DISS, REC (UG/L) (04040)	DEETHYL-DEISO-PROPYL, ATRAZIN, DISS, REC (UG/L) (04039)	DEISO-PROPYL, ATRAZIN, DISS, REC (UG/L) (04038)	DI-AZINON, DIS-SOLVED (UG/L) (39572)	DICAMBA, WATER, FLTRD, GF 0.7U REC (UG/L) (38442)	DICHLOR PROP, WATER, FLTRD, GF 0.7U REC (UG/L) (49302)	DI-ELDRIN, DIS-SOLVED (UG/L) (39381)	DINOSEB, WATER, FLTRD, GF 0.7U REC (UG/L) (49301)	DIPHEN-AMID, WATER, DISS, REC (UG/L) (04033)	DISUL-FOTON, WATER, FLTRD, 0.7 U GF, REC (UG/L) (82677)	DIURON, WATER, FLTRD, GF 0.7U REC (UG/L) (49300)	EPTC WATER, FLTRD, 0.7 U GF, REC (UG/L) (82668)	ETHAL-FLUR-ALIN, WAT FLT 0.7 U GF, REC (UG/L) (82663)
JUN 04...	<.006	<.01	<.04	<.005	<.01	<.01	<.005	<.01	<.03	<.02	<.01	<.002	<.009
Date	ETHO-PROP WATER, FLTRD, 0.7 U GF, REC (UG/L) (82672)	FEN-URON, WATER, FLTRD, GF 0.7U REC (UG/L) (49297)	FLUMET-SULAM, WATER, FLTRD, REC (UG/L) (61694)	FLUO-METURON, WATER, FLTRD, GF 0.7U REC (UG/L) (38811)	FONOFOS, DISS, REC (UG/L) (04095)	HYDROXY ATRA-ZINE, WATER, FLTRD, REC (UG/L) (50355)	IMAZ-AQUIN, WATER, FLTRD, REC (UG/L) (50356)	IMAZE-THAPYR, WATER, FLTRD, REC (UG/L) (50407)	IMID-ACLOP-RID, WATER, FLTRD, REC (UG/L) (61695)	LINDANE, DIS-SOLVED (UG/L) (39341)	LINURON, WATER, FLTRD, GF 0.7U REC (UG/L) (38478)	LIN-URON, WATER, FLTRD, 0.7 U GF, REC (UG/L) (82666)	MALA-THION, DIS-SOLVED (UG/L) (39532)
JUN 04...	<.005	<.03	<.01	<.03	<.003	<.008	<.02	<.02	<.007	<.004	<.01	<.035	<.027
Date	MCPA, WATER, FLTRD, GF 0.7U REC (UG/L) (38482)	MCPB, WATER, FLTRD, GF 0.7U REC (UG/L) (38487)	METAL-AXYL, WATER, FLTRD, REC (UG/L) (50359)	METHIO-CARB, WATER, FLTRD, GF 0.7U REC (UG/L) (38501)	METH-OMYL, WATER, FLTRD, GF 0.7U REC (UG/L) (49296)	METHYL-AZIN-PHOS, WAT FLT 0.7 U GF, REC (UG/L) (82686)	METHYL-PARA-THION, WAT FLT 0.7 U GF, REC (UG/L) (82667)	METO-LACHLOR, WATER, DISSOLV (UG/L) (39415)	METRI-BUZIN, WATER, REC (UG/L) (82630)	MET-SUL-FURON, METHYL, WAT FLT REC (UG/L) (61697)	MOL-INATE, WATER, FLTRD, 0.7 U GF, REC (UG/L) (82671)	NAPROP-AMIDE, WATER, FLTRD, 0.7 U GF, REC (UG/L) (82684)	NEB-URON, WATER, FLTRD, GF 0.7U REC (UG/L) (49294)
JUN 04...	<.02	<.01	<.02	<.008	<.004	<.050	<.006	<.013	<.006	<.03	<.002	<.007	<.01
Date	NICOSUL, FURON, WATER, FLTRD, REC (UG/L) (50364)	NORFLUR, AZON, WATER, FLTRD, GF 0.7U REC (UG/L) (49293)	ORY-ZALIN, WATER, FLTRD, GF 0.7U REC (UG/L) (49292)	OXAMYL, WATER, FLTRD, GF 0.7U REC (UG/L) (38866)	P,P' DDE, DISSOLV (UG/L) (34653)	PARA-THION, DIS-SOLVED (UG/L) (39542)	PEB-ULATE, WATER, FLTRD, GF, REC (UG/L) (82669)	PENDI-METH-ALIN, WAT FLT 0.7 U GF, REC (UG/L) (82683)	PER-METHRIN, CIS, WAT FLT 0.7 U GF, REC (UG/L) (82687)	PHORATE, WATER, FLTRD, 0.7 U GF, REC (UG/L) (82664)	PIC-LORAM, WATER, FLTRD, GF 0.7U REC (UG/L) (49291)	PRO-METON, WATER, DISS, REC (UG/L) (04037)	PRON-AMIDE, WATER, FLTRD, 0.7 U GF, REC (UG/L) (82676)
JUN 04...	<.01	<.02	<.02	<.01	<.003	<.010	<.004	<.022	<.006	<.011	<.02	<.01	<.004
Date	PROPA-CHLOR, WATER, DISS, REC (UG/L) (04024)	PRO-PANIL, WATER, FLTRD, 0.7 U GF, REC (UG/L) (82679)	PRO-PARGITE, WATER, FLTRD, 0.7 U GF, REC (UG/L) (82685)	PRO-PHAM, WATER, FLTRD, GF 0.7U REC (UG/L) (49236)	PROP-ICONA-ZOLE, WATER, FLTRD, REC (UG/L) (50471)	PRO-POXUR, WATER, FLTRD, GF 0.7U REC (UG/L) (38538)	SIDURON, WATER, FLTRD, REC (UG/L) (38548)	SI-MAZINE, WATER, DISS, REC (UG/L) (04035)	SULFO-MET-RURON, METHYL, WTR FLT REC (UG/L) (50337)	TEBU-THIURON, WATER, FLTRD, 0.7 U GF, REC (UG/L) (82670)	TER-BACIL, WATER, DISS, REC (UG/L) (04032)	TER-BACIL, WATER, FLTRD, 0.7 U GF, REC (UG/L) (82665)	TER-BUFOS, WATER, FLTRD, 0.7 U GF, REC (UG/L) (82675)
JUN 04...	<.010	<.011	<.02	<.010	<.02	<.008	<.02	<.005	<.009	<.02	<.010	<.034	<.02
Date	THIO-BENCARB, WATER, FLTRD, 0.7 U GF, REC (UG/L) (82681)	TRIAL-LATE, WATER, FLTRD, 0.7 U GF, REC (UG/L) (82678)	TRI-CLOPYR, WATER, FLTRD, GF 0.7U REC (UG/L) (49235)	TRI-FLUR-ALIN, WAT FLT 0.7 U GF, REC (UG/L) (82661)	UREA 3(4-CHLOR OPHENYL METHYL, WAT FLT REC (UG/L) (61692)	1,1,1-TRI-CHLORO-ETHANE, TOTAL (UG/L) (34506)	1,1,2-TRI-CHLORO-ETHANE, TOTAL (UG/L) (34511)	1,1-DI-CHLORO-ETHANE, TOTAL (UG/L) (34496)	1,1-DI-CHLORO-ETHYL-ENE, TOTAL (UG/L) (34501)	1,1-DI-CHLORO-PROPANE, WAT, WH TOTAL (UG/L) (77168)	123-TRI-CHLORO-PROPANE, WATER, WHOLE TOTAL (UG/L) (77443)	1,2-DIBROMO-ETHANE, WATER, WHOLE TOTAL (UG/L) (77651)	1,2-DI-CHLORO-ETHANE, TOTAL (UG/L) (32103)
JUN 04...	<.005	<.002	<.02	<.009	<.02	<.03	<.06	<.04	<.04	<.05	<.16	<.04	<.1

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	1,2-DI- CHLORO- PROPANE TOTAL (UG/L) (34541)	TRANS- 1,2-DI- CHLORO- ETHENE TOTAL (UG/L) (34546)	2,2-DI- CHLORO- PRO- PANE WAT, WH TOTAL (UG/L) (77170)	2BUTENE TRANS-1 4-DI- CHLORO UNFLTRD RECOVER (UG/L) (73547)	2-HEXA- NONE WATER WHOLE TOTAL (UG/L) (77103)	ACETONE WATER WHOLE TOTAL (UG/L) (81552)	ACRYLO- NITRILE TOTAL (UG/L) (34215)	1,2,3- TRI- CHLORO- BENZENE WAT, WH REC (UG/L) (77613)	BENZENE 123-TRI- METHYL- WATER UNFLTRD RECOVER (UG/L) (77221)	BENZENE 1,2,4- TRI- CHLORO- WAT UNF REC (UG/L) (34551)	BENZENE 124-TRI- METHYL UNFILT RECOVER (UG/L) (77222)	BENZENE 135-TRI- METHYL UNFLTRD REC (UG/L) (77226)	BENZENE 1,3-DI- CHLORO- WATER UNFLTRD REC (UG/L) (34566)
JUN 04...	<.03	<.03	<.05	<.7	<.7	<.7	<.1	<.3	<.1	<.1	<.06	<.04	<.03
Date	BENZENE 1,4-DI- CHLORO- WATER UNFLTRD REC (UG/L) (34571)	ISO- PROPYL- BENZENE WATER WHOLE REC (UG/L) (77223)	BENZENE N-BUTYL WATER UNFLTRD REC (UG/L) (77342)	BENZENE N-PROPY WATER UNFLTRD REC (UG/L) (77224)	BENZENE O-DI- CHLORO- WATER UNFLTRD REC (UG/L) (34536)	BENZENE SEC BUTYL- WATER UNFLTRD REC (UG/L) (77350)	BENZENE TERT- BUTYL- WATER UNFLTRD REC (UG/L) (77353)	BENZENE BENZENE TOTAL (UG/L) (34030)	BROMO- BENZENE WATER, WHOLE, TOTAL (UG/L) (81555)	BROMO- ETHENE WATER UNFLTRD RECOVER (UG/L) (50002)	BROMO- FORM TOTAL (UG/L) (32104)	CARBON DI- SULFIDE WATER WHOLE TOTAL (UG/L) (77041)	CARBON TETRA- CHLO- RIDE TOTAL (UG/L) (32102)
JUN 04...	<.05	<.06	<.2	<.04	<.03	<.03	<.05	<.04	<.04	<.1	<.06	<.07	<.06
Date	CHLORO- BENZENE TOTAL (UG/L) (34301)	CHLORO- DI- BROMO- METHANE (UG/L) (32105)	CHLORO- ETHANE TOTAL (UG/L) (34311)	CHLORO- FORM TOTAL (UG/L) (32106)	CIS-1,2 -DI- CHLORO- ETHENE WATER TOTAL (UG/L) (77093)	CIS 1,3-DI- CHLORO- PROPENE TOTAL (UG/L) (34704)	DIBROMO CHLORO- PROPANE WATER WHOLE TOT.REC (UG/L) (82625)	DI- BROMO- METHANE WATER WHOLE RECOVER (UG/L) (30217)	BROMO- DI- CHLORO- METHANE TOTAL (UG/L) (32101)	DI- CHLORO- DI- FLUORO- METHANE UNFLTRD RECOVER (UG/L) (34668)	DI-ISO- PROPYL- ETHER, WATER, UNFLTRD RECOVER (UG/L) (81577)	ETHANE, 1,1,2- TETRA- CHLORO- WAT UNF REC (UG/L) (77562)	ETHANE, 1,1,2,2 TETRA- CHLORO- WAT UNF REC (UG/L) (34516)
JUN 04...	<.03	<.2	<.1	<.02	<.04	<.09	<.5	<.05	<.05	<.18	<.10	<.03	<.09
Date	ETHANE HEXA- CHLORO- WATER UNFLTRD RECOVER (UG/L) (34396)	ETHER ETHYL WATER UNFLTRD RECOVER (UG/L) (81576)	ETHER TERT- BUTYL ETHYL UNFLTRD RECOVER (UG/L) (50004)	ETHER TERT- PENTYL METHYL UNFLTRD RECOVER (UG/L) (50005)	ETHYL- BENZENE TOTAL (UG/L) (34371)	FREON- 113 WATER UNFLTRD REC (UG/L) (77652)	FURAN, TETRA- HYDRO- WATER UNFLTRD RECOVER (UG/L) (81607)	HEXA- CHLORO- BUT- ADIENE TOTAL (UG/L) (39702)	ISO- DURENE WATER UNFLTRD RECOVER (UG/L) (50000)	METHAC- RYLATE ETHYL- WATER UNFLTRD RECOVER (UG/L) (73570)	METHAC- RYLATE METHYL WATER UNFLTRD RECOVER (UG/L) (81597)	METH- ACRYLO- NITRILE WATER UNFLTRD RECOVER (UG/L) (81593)	METHANE BROMO CHLORO- WAT UNFLTRD REC (UG/L) (77297)
JUN 04...	<.2	<.2	<.05	<.08	<.03	<.06	<.2	<.1	<.2	<.2	<.3	<.6	<.07
Date	METHYL ACRY- LATE WATER UNFLTRD RECOVER (UG/L) (49991)	METHYL IODIDE WATER UNFLTRD RECOVER (UG/L) (77424)	METHYL TERT- BUTYL ETHER WAT UNF REC (UG/L) (78032)	METHYL- BROMIDE TOTAL (UG/L) (34413)	METHYL- CHLO- RIDE TOTAL (UG/L) (34418)	METHYL ENE CHLO- RIDE TOTAL (UG/L) (34423)	METHYL- ETHYL- KETONE WATER WHOLE TOTAL (UG/L) (81595)	METHYL ISO- BUTYL KETONE WAT.WH. TOTAL (UG/L) (78133)	META/ PARA- XYLENE WATER UNFLTRD REC (UG/L) (85795)	O- CHLORO- TOLUENE WATER TOTAL (UG/L) (34696)	O- CHLORO- TOLUENE WATER TOTAL (UG/L) (77275)	O- XYLENE WATER WHOLE TOTAL (UG/L) (77135)	P-ISO- PROPYL- TOLUENE WATER WHOLE TOTAL (UG/L) (77356)
JUN 04...	<2.0	<.25	<.2	<.3	<.2	<.2	<5.0	<.4	<.06	<.5	<.03	<.07	<.07
Date	1234- TETRA METHYL BENZENE UNFLTRD REC (UG/L) (49999)	1,3-DI- CHLORO- PROPANE WAT. WH TOTAL (UG/L) (77173)	PROPENE 3- CHLORO- WATER UNFLTRD RECOVER (UG/L) (78109)	STYRENE TOTAL (UG/L) (77128)	TETRA- CHLORO- ETHYL- ENE TOTAL (UG/L) (34475)	TOLUENE O-ETHYL WATER UNFLTRD RECOVER (UG/L) (77220)	TOLUENE P-CHLOR WATER UNFLTRD REC (UG/L) (77277)	TOLUENE TOTAL (UG/L) (34010)	TRANS- 1,3-DI- CHLORO- PROPENE TOTAL (UG/L) (34699)	TRI- CHLORO- ETHYL- ENE TOTAL (UG/L) (39180)	TRI- CHLORO- FLUORO- METHANE TOTAL (UG/L) (34488)	VINYL CHLO- RIDE TOTAL (UG/L) (39175)	URANIUM NATURAL DIS- SOLVED (UG/L AS U) (22703)
JUN 04...	<.2	<.1	<.07	<.04	<.03	<.06	<.05	<.05	<.09	<.04	<.09	<.1	.24

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USGS 301226097480701; State Well Number YD-58-50-520. Withdrawal well, depth 303 ft. Upper casing diameter unknown; top of first opening 0 ft, bottom of last opening 150 ft. Primary aquifer Edwards and Associated Limestones. Land-surface altitude (NGVD1929) 715 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAY 23, 2002	206.11 T
PERIOD OF RECORD	HIGHEST 151.93 MAY 01, 1992
RECORD AVAILABLE FROM	LOWEST 259.48 APR 25, 1996
	15 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	BARO- METRIC PRES- SURE (MM OF HG) (00025)	OXYGEN, DIS- SOLVED (MG/L) (00300)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	PH WATER WHOLE LAB (STAND- ARD UNITS) (00403)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	SPE- CIFIC CON- DUCT- ANCE LAB (US/CM) (90095)	TEMPER- ATURE WATER (DEG C) (00010)	CALCIUM DIS- SOLVED (MG/L) (00915)	MAGNE- SIUM, DIS- SOLVED (MG/L) (00925)	MAGNE- SIUM, TOTAL RECOV- ERABLE (MG/L) (00927)	POTAS- SIUM, DIS- SOLVED (MG/L) (00935)	SODIUM, DIS- SOLVED (MG/L) (00930)	
MAY 23...	1100	751	5.9	7.1	7.6	570	571	22.5	78.2	24.1	23.1	1.08	7.14	
Date	Time	ALKA- LINITY WAT DIS TOT IT FIELD MG/L AS CACO3 (39086)	BROMIDE DIS- SOLVED (MG/L) AS BR (71870)	CHLO- RIDE, DIS- SOLVED (MG/L) AS CL (00940)	FLUO- RIDE, DIS- SOLVED (MG/L) AS F (00950)	SILICA, DIS- SOLVED (MG/L) AS SIO2 (00955)	SULFATE DIS- SOLVED (MG/L) AS SO4 (00945)	SOLIDS, RESIDUE AT 180 DEG. C DIS- SOLVED (MG/L) (70300)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L) AS N (00608)	NITRO- GEN,AM- MONIA + ORGANIC DIS- SOLVED (MG/L) AS N (00623)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L) AS N (00631)	NITRO- GEN, NITRITE DIS- SOLVED (MG/L) AS N (00613)	PHOS- PHORUS DIS- SOLVED (MG/L) AS P (00666)	ORTHO- PHOS- PHATE, DIS- SOLVED (MG/L) AS P (00671)
MAY 23...	243	.08	13.0	.2	11.3	18.1	317	<.04	<.10	1.45	<.008	.008	<.02	
Date	Time	ALUM- INUM, DIS- SOLVED (UG/L) AS AL (01106)	ALUM- INUM, TOTAL RECOV- ERABLE (UG/L) AS AL (01105)	ANTI- MONY, DIS- SOLVED (UG/L) AS SB (01095)	ARSENIC DIS- SOLVED (UG/L) AS AS (01000)	ARSENIC TOTAL SOLVED (UG/L) AS AS (01002)	BARIUM, DIS- SOLVED (UG/L) AS BA (01005)	BERYL- LIUM, DIS- SOLVED (UG/L) AS BE (01010)	BORON, DIS- SOLVED (UG/L) AS B (01020)	CADMIUM DIS- SOLVED (UG/L) AS CD (01025)	CHRO- MIUM, DIS- SOLVED (UG/L) AS CR (01030)	COBALT, DIS- SOLVED (UG/L) AS CO (01035)	COPPER, DIS- SOLVED (UG/L) AS CU (01040)	COPPER, TOTAL RECOV- ERABLE (UG/L) AS CU (01042)
MAY 23...	<1	4	.06	.3	<2	117	<.06	43	<.04	<.8	.15	.8	1.0	
Date	Time	IRON, DIS- SOLVED (UG/L) AS FE (01046)	IRON, TOTAL RECOV- ERABLE (UG/L) AS FE (01045)	LEAD, DIS- SOLVED (UG/L) AS PB (01049)	LEAD, TOTAL RECOV- ERABLE (UG/L) AS PB (01051)	LITHIUM DIS- SOLVED (UG/L) AS LI (01130)	MANGA- NESE, DIS- SOLVED (UG/L) AS MN (01056)	MANGA- NESE, TOTAL RECOV- ERABLE (UG/L) AS MN (01055)	MOLYB- DENUM, DIS- SOLVED (UG/L) AS MO (01060)	NICKEL, DIS- SOLVED (UG/L) AS NI (01065)	SELE- NIUM, DIS- SOLVED (UG/L) AS SE (01145)	SILVER, DIS- SOLVED (UG/L) AS AG (01075)	STRON- TIUM, DIS- SOLVED (UG/L) AS SR (01080)	THAL- LIUM, DIS- SOLVED (UG/L) AS TL (01057)
MAY 23...	<10	<10	.08	<1	3.9	.2	<2.4	.9	<.06	.4	<1	2520	<.04	
Date	Time	VANA- DIUM, DIS- SOLVED (UG/L) AS V (01085)	ZINC, TOTAL RECOV- ERABLE (UG/L) AS ZN (01090)	ZINC, TOTAL RECOV- ERABLE (UG/L) AS ZN (01092)	2,4-D METHYL ESTER, WATER FLTRD REC (UG/L) (50470)	2,4-D, DIS- SOLVED (UG/L) (39732)	2,4-DB WATER, FLTRD, GF 0.7U REC (UG/L) (38746)	2,6-DI- ETHYL ANILINE WAT FLT 0.7 U GF, REC (UG/L) (82660)	3HYDRXY CARBO- FURAN WAT FLT 0.7U GF, REC (UG/L) (49308)	3-KETO CARBO- FURAN WATER FLTRD REC (UG/L) (50295)	ACETO- CHLOR, WATER FLTRD REC (UG/L) (49260)	ACIFL- UORFEN WATER, FLTRD, GF 0.7U REC (UG/L) (49315)	ALA- CHLOR, WATER, DISS, REC, (UG/L) (46342)	ALDI- CARB SULFONE WAT FLT REC (UG/L) (49313)
MAY 23...	3.0	8	7	<.009	<.02	<.02	<.006	<.006	<2	<.006	<.007	<.004	<.02	
Date	Time	ALDICA- RB SUL- FOXIDE, WAT,FLT GF 0.7U REC (UG/L) (49314)	ALDI- CARB, WATER, FLTRD, GF 0.7U REC (UG/L) (49312)	ALPHA BHC DIS- SOLVED (UG/L) (34253)	ATRA- ZINE, WATER, DISS, REC (UG/L) (39632)	BENDIO- CARB, WATER FLTRD REC (UG/L) (50299)	BEN- FLUR- ALIN WAT FLD 0.7 U GF, REC (UG/L) (82673)	BENOMYL WATER FLTRD REC (UG/L) (50300)	BEN- SUL- FURON METHYL WAT FLT REC (UG/L) (61693)	BENTA- ZON, WATER, FLTRD, GF 0.7U REC (UG/L) (38711)	BRO- MACIL, WATER, DISS, REC (UG/L) (04029)	BRO- MOXYNIL WATER, FLTRD, GF 0.7U REC (UG/L) (49311)	BUTYL- ATE, WATER, DISS, REC (UG/L) (04028)	CAF- FEINE, WATER, FLTRD REC (UG/L) (50305)
MAY 23...	<.008	<.04	<.005	<.007	<.03	<.010	<.004	<.02	<.01	<.03	<.02	<.002	<.010	

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	CARBONYL, WATER, FLTRD, GF 0.7U REC (UG/L) (49310)	CARBONYL, WATER, FLTRD, GF, REC (UG/L) (82680)	CARBONYL, WATER, FLTRD, GF 0.7U REC (UG/L) (49309)	CARBONYL, WATER, FLTRD, GF, REC (UG/L) (82674)	CHLORAMBEN, METHYL ESTER, WATER, FLTRD, GF, REC (UG/L) (61188)	CHLORAMBEN, METHYL ESTER, WATER, FLTRD, REC (UG/L) (50306)	CHLORAMBEN, METHYL ESTER, WATER, FLTRD, GF 0.7U REC (UG/L) (49306)	CHLORAMBEN, METHYL ESTER, WATER, FLTRD, GF 0.7U REC (UG/L) (38933)	CLOPYR-ALID, WATER, FLTRD, GF 0.7U REC (UG/L) (49305)	CYANAZINE, WATER, DISS, REC (UG/L) (04041)	CYCLOATE, WATER, DISS, REC (UG/L) (04031)	DACTHAL MONO-ACID, WATER, FLTRD, GF 0.7U REC (UG/L) (49304)	DCPA WATER, FLTRD, GF, REC (UG/L) (82682)
MAY 23...	<.03	<.041	<.006	<.020	<.02	<.010	<.04	<.005	<.01	<.018	<.01	<.01	<.003
Date	DEETHYL-ATRAZINE, WATER, DISS, REC (UG/L) (04040)	DEETHYL-ATRAZINE, WATER, DISS, REC (UG/L) (04039)	DEISO-PROPYL ATRAZIN, WATER, DISS, REC (UG/L) (04038)	DI-AZINON, DIS-SOLVED (UG/L) (39572)	DICAMBA, WATER, FLTRD, GF 0.7U REC (UG/L) (38442)	DICHLOR-PROP, WATER, FLTRD, GF 0.7U REC (UG/L) (49302)	DI-ELDRIN, DIS-SOLVED (UG/L) (39381)	DINOSEB, WATER, FLTRD, GF 0.7U REC (UG/L) (49301)	DIPHEN-AMID, WATER, DISS, REC (UG/L) (04033)	DISUL-FOTON, WATER, FLTRD, GF, REC (UG/L) (82677)	DIURON, WATER, FLTRD, GF 0.7U REC (UG/L) (49300)	EPTC, WATER, FLTRD, GF, REC (UG/L) (82668)	ETHAL-FLUR-ALIN, WATER, FLTRD, GF, REC (UG/L) (82663)
MAY 23...	E.005	<.01	<.04	<.005	<.01	<.01	<.005	<.01	<.03	<.02	<.01	<.002	<.009
Date	ETHO-PROP, WATER, FLTRD, GF, REC (UG/L) (82672)	FEN-URON, WATER, FLTRD, GF 0.7U REC (UG/L) (49297)	FLUMET-SULAM, WATER, FLTRD, REC (UG/L) (61694)	FLUO-METURON, WATER, FLTRD, GF 0.7U REC (UG/L) (38811)	FONOFOS, WATER, DISS, REC (UG/L) (04095)	HYDROXY-ATRAZINE, WATER, FLTRD, REC (UG/L) (50355)	IMAZ-AQUIN, WATER, FLTRD, REC (UG/L) (50356)	IMAZE-THAPYR, WATER, FLTRD, REC (UG/L) (50407)	IMID-ACLOP-RID, WATER, FLTRD, REC (UG/L) (61695)	LINDANE, DIS-SOLVED (UG/L) (39341)	LINURON, WATER, FLTRD, GF 0.7U REC (UG/L) (38478)	LIN-URON, WATER, FLTRD, GF, REC (UG/L) (82666)	MALA-THON, DIS-SOLVED (UG/L) (39532)
MAY 23...	<.005	<.03	<.01	<.03	<.003	<.008	<.02	<.02	<.007	<.004	<.01	<.035	<.027
Date	MCPA, WATER, FLTRD, GF 0.7U REC (UG/L) (38482)	MCPB, WATER, FLTRD, GF 0.7U REC (UG/L) (38487)	METAL-AXYL, WATER, FLTRD, REC (UG/L) (50359)	METHIO-CARB, WATER, FLTRD, GF 0.7U REC (UG/L) (38501)	METH-OMYL, WATER, FLTRD, GF 0.7U REC (UG/L) (49296)	METHYL-AZIN-PHOS, WAT FLT 0.7 U (UG/L) (82686)	METHYL-PARA-THION, WAT FLT 0.7 U (UG/L) (82667)	METO-LACHLOR, WATER, DISSOLV (UG/L) (39415)	METRI-BUZIN, SENCOR, WATER, REC (UG/L) (82630)	MET-SUL-FURON, METHYL WAT FLT (UG/L) (61697)	MOL-INATE, WATER, FLTRD, GF, REC (UG/L) (82671)	NAPROP-AMIDE, WATER, FLTRD, GF, REC (UG/L) (82684)	NEB-URON, WATER, FLTRD, REC (UG/L) (49294)
MAY 23...	<.02	<.01	<.02	<.008	<.004	<.050	<.006	<.013	<.006	<.03	<.002	<.007	<.01
Date	NICOSUL-FURON, WATER, FLTRD, REC (UG/L) (50364)	NORFLUR-AZON, WATER, FLTRD, GF 0.7U REC (UG/L) (49293)	ORY-ZALIN, WATER, FLTRD, GF 0.7U REC (UG/L) (49292)	OXAMYL, WATER, FLTRD, GF 0.7U REC (UG/L) (38866)	P,P'-DDE, DISSOLV (UG/L) (34653)	PARA-THION, DIS-SOLVED (UG/L) (39542)	PEB-ULATE, WATER, FILTRD, GF, REC (UG/L) (82669)	PENDI-METH-ALIN, WAT FLT 0.7 U (UG/L) (82683)	PER-METHRIN, CIS, WAT FLT 0.7 U (UG/L) (82687)	PHORATE, WATER, FLTRD, GF, REC (UG/L) (82664)	PIC-LORAM, WATER, FLTRD, GF 0.7U REC (UG/L) (49291)	PRO-METON, WATER, DISS, REC (UG/L) (04037)	PRON-AMIDE, WATER, FLTRD, GF, REC (UG/L) (82676)
MAY 23...	<.01	<.02	<.02	<.01	<.003	<.010	<.004	<.022	<.006	<.011	<.02	<.01	<.004
Date	PROPA-CHLOR, WATER, DISS, REC (UG/L) (04024)	PRO-PANIL, WATER, FLTRD, GF, REC (UG/L) (82679)	PRO-PARGITE, WATER, FLTRD, GF, REC (UG/L) (82685)	PRO-PHAM, WATER, FLTRD, GF 0.7U REC (UG/L) (49236)	PROP-ICONA-ZOLE, WATER, FLTRD, REC (UG/L) (50471)	PRO-POXUR, WATER, FLTRD, GF 0.7U REC (UG/L) (38538)	SIDURON, WATER, FLTRD, REC (UG/L) (38548)	SI-MAZINE, WATER, DISS, REC (UG/L) (04035)	SULFO-MET-RURON, METHYL WTR FLT (UG/L) (50337)	TEBU-THIURON, WATER, FLTRD, GF, REC (UG/L) (82670)	TER-BACIL, WATER, DISS, REC (UG/L) (04032)	TER-BACIL, WATER, FLTRD, GF, REC (UG/L) (82665)	TER-BUFOS, WATER, FLTRD, GF, REC (UG/L) (82675)
MAY 23...	<.010	<.011	<.02	<.010	<.02	<.008	<.02	.007	<.009	<.02	<.010	<.034	<.02
Date	THIO-BENCARB, WATER, FLTRD, GF, REC (UG/L) (82681)	TRIAL-LATE, WATER, FLTRD, GF, REC (UG/L) (82678)	TRI-CLOPYR, WATER, FLTRD, GF 0.7U REC (UG/L) (49235)	TRI-FLUR-ALIN, WAT FLT 0.7 U (UG/L) (82661)	UREA 3(4-CHLOR-OPHENYL, WAT FLT REC (UG/L) (61692)	1,1,1-TRI-CHLORO-ETHANE, TOTAL (UG/L) (34506)	1,1,2-TRI-CHLORO-ETHANE, TOTAL (UG/L) (34511)	1,1-DI-CHLORO-ETHANE, TOTAL (UG/L) (34496)	1,1-DI-CHLORO-ETHANE, TOTAL (UG/L) (34501)	1,1-DI-CHLORO-PRO-PENE, WAT, WH (UG/L) (77168)	123-TRI-CHLORO-PROPANE, WATER, WHOLE (UG/L) (77443)	1,2-DIBROMO-ETHANE, WATER, WHOLE (UG/L) (77651)	1,2-DI-CHLORO-ETHANE, TOTAL (UG/L) (32103)
MAY 23...	<.005	<.002	<.02	<.009	<.02	<.03	<.06	<.04	<.04	<.05	<.16	<.04	<.1

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	1,2-DI-CHLORO-PROPANE TOTAL (UG/L) (34541)	TRANS-1,2-DI-CHLORO-ETHENE TOTAL (UG/L) (34546)	2,2-DI-CHLORO-PROPANE WAT, WH TOTAL (UG/L) (77170)	2BUTENE TRANS-1 4-DI-CHLORO UNFLTRD RECOVER (UG/L) (73547)	2-HEXANONE WATER TOTAL (UG/L) (77103)	ACETONE WATER TOTAL (UG/L) (81552)	ACRYLO-NITRILE TOTAL (UG/L) (34215)	1,2,3-TRI-CHLORO-BENZENE WAT, WH REC (UG/L) (77613)	BENZENE 123-TRI-METHYL-WATER UNFLTRD RECOVER (UG/L) (77221)	BENZENE 1,2,4-TRI-CHLORO-WAT UNF REC (UG/L) (34551)	BENZENE 135-TRI-METHYL-WATER UNFLTRD RECOVER (UG/L) (77222)	BENZENE 135-TRI-METHYL-WATER UNFLTRD REC (UG/L) (77226)	BENZENE 1,3-DI-CHLORO-WATER UNFLTRD REC (UG/L) (34566)
MAY 23...	<.03	<.03	<.05	<.7	<.7	<.7	<.1	<.3	<.1	<.1	<.06	<.04	<.03
Date	BENZENE 1,4-DI-CHLORO-WATER UNFLTRD REC (UG/L) (34571)	ISO-PROPYL-BENZENE WATER WHOLE REC (UG/L) (77223)	BENZENE N-BUTYL-WATER UNFLTRD REC (UG/L) (77342)	BENZENE N-PROPYL-WATER UNFLTRD REC (UG/L) (77224)	BENZENE O-DI-CHLORO-WATER UNFLTRD REC (UG/L) (34536)	BENZENE SEC-BUTYL-WATER UNFLTRD REC (UG/L) (77350)	BENZENE TERT-BUTYL-WATER UNFLTRD REC (UG/L) (77353)	BENZENE TOTAL (UG/L) (34030)	BROMO-BENZENE, WHOLE, UNFLTRD RECOVER (UG/L) (81555)	BROMO-ETHENE WATER UNFLTRD RECOVER (UG/L) (50002)	BROMO-FORM TOTAL (UG/L) (32104)	CARBON DI-SULFIDE WATER WHOLE TOTAL (UG/L) (77041)	CARBON TETRA-CHLORIDE TOTAL (UG/L) (32102)
MAY 23...	<.05	<.06	<.2	<.04	<.03	<.03	<.05	<.04	<.04	<.1	<.06	<.07	<.06
Date	CHLORO-BENZENE TOTAL (UG/L) (34301)	CHLORO-DI-BROMO-METHANE (UG/L) (32105)	CHLORO-ETHANE TOTAL (UG/L) (34311)	CHLORO-FORM TOTAL (UG/L) (32106)	CIS-1,2-DI-CHLORO-ETHENE WATER TOTAL (UG/L) (77093)	CIS 1,3-DI-CHLORO-PROPENE TOTAL (UG/L) (34704)	DIBROMO-CHLORO-PROPANE WATER WHOLE TOT.REC (UG/L) (82625)	DI-BROMO-METHANE WATER WHOLE RECOVER (UG/L) (30217)	BROMO-DI-CHLORO-METHANE TOTAL (UG/L) (32101)	DI-CHLORO-FLUORO-METHANE UNFLTRD RECOVER (UG/L) (34668)	DI-ISO-PROPYL-ETHER, WATER, UNFLTRD RECOVER (UG/L) (81577)	ETHANE, 1,1,2-TETRA-CHLORO-WAT UNF REC (UG/L) (77562)	ETHANE, 1,1,2,2-TETRA-CHLORO-WAT UNF REC (UG/L) (34516)
MAY 23...	<.03	<.2	<.1	<.02	<.04	<.09	<.5	<.05	<.05	<.18	<.10	<.03	<.09
Date	ETHANE HEXA-CHLORO-WATER UNFLTRD RECOVER (UG/L) (34396)	ETHER ETHYL-WATER UNFLTRD RECOVER (UG/L) (81576)	ETHER TERT-BUTYL-ETHYL UNFLTRD RECOVER (UG/L) (50004)	ETHER TERT-PENTYL-METHYL UNFLTRD RECOVER (UG/L) (50005)	ETHYL-BENZENE TOTAL (UG/L) (34371)	FREON-113 WATER UNFLTRD REC (UG/L) (77652)	FURAN, TETRA-HYDRO-WATER UNFLTRD RECOVER (UG/L) (81607)	HEXA-CHLORO-BUT-ADIENE TOTAL (UG/L) (39702)	ISO-DURENE WATER UNFLTRD RECOVER (UG/L) (50000)	METHACRYLATE ETHYL-WATER UNFLTRD RECOVER (UG/L) (73570)	METHACRYLATE METHYL-WATER UNFLTRD RECOVER (UG/L) (81597)	METH-ACRYLO-NITRILE WATER UNFLTRD RECOVER (UG/L) (81593)	METHANE BROMO-CHLORO-WAT UNFLTRD REC (UG/L) (77297)
MAY 23...	<.2	<.2	<.05	<.08	<.03	<.06	<.2	<.1	<.2	<.2	<.3	<.6	<.07
Date	METHYL-ACRYLATE WATER UNFLTRD RECOVER (UG/L) (49991)	METHYL-IODIDE WATER UNFLTRD RECOVER (UG/L) (77424)	METHYL-TERT-BUTYL-ETHER WAT UNF REC (UG/L) (78032)	METHYL-ETHYL-BROMIDE TOTAL (UG/L) (34413)	METHYL-CHLORIDE TOTAL (UG/L) (34418)	METHYL-ENE CHLORIDE TOTAL (UG/L) (34423)	METHYL-ETHYL-KETONE WATER WHOLE TOTAL (UG/L) (81595)	METHYL-ISO-BUTYL-KETONE WAT.WH. TOTAL (UG/L) (78133)	META-PARA-XYLENE WATER UNFLTRD REC (UG/L) (85795)	O-CHLORO-TOLUENE WATER WHOLE TOTAL (UG/L) (34696)	O-XYLENE WATER WHOLE TOTAL (UG/L) (77275)	O-XYLENE WATER WHOLE TOTAL (UG/L) (77135)	P-ISO-PROPYL-TOLUENE WATER WHOLE TOTAL (UG/L) (77356)
MAY 23...	<2.0	<.25	<.2	<.3	<.2	<.2	<5.0	<.4	<.06	<.5	<.03	<.07	<.07
Date	1234-TETRA-METHYL-BENZENE UNFLTRD REC (UG/L) (49999)	1,3-DI-CHLORO-PROPANE WAT. WH TOTAL (UG/L) (77173)	PROPENE 3-CHLORO-WATER UNFLTRD RECOVER (UG/L) (78109)	STYRENE TOTAL (UG/L) (77128)	TETRA-CHLORO-ETHYL-ENE TOTAL (UG/L) (34475)	TOLUENE O-ETHYL-WATER UNFLTRD RECOVER (UG/L) (77220)	TOLUENE P-CHLOR-WATER UNFLTRD REC (UG/L) (77277)	TOLUENE TOTAL (UG/L) (34010)	TRANS-1,3-DI-CHLORO-PROPENE TOTAL (UG/L) (34699)	TRI-CHLORO-ETHYL-ENE TOTAL (UG/L) (39180)	TRI-CHLORO-FLUORO-METHANE TOTAL (UG/L) (34488)	VINYL-CHLORIDE TOTAL (UG/L) (39175)	URANIUM NATURAL DIS-SOLVED (UG/L AS U) (22703)
MAY 23...	<.2	<.1	<.07	<.04	<.03	<.06	<.05	<.05	<.09	<.04	<.09	<.1	.95

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USGS 300813097512101; State Well Number YD-58-50-704. Withdrawal well, depth 345 ft. Upper casing diameter unknown; top of first opening 68 ft, bottom of last opening 108 ft. Primary aquifer Edwards and Associated Limestones. Land-surface altitude (NGVD1929) 727 ft.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	Time	BARO-METRIC PRES-SURE (MM OF HG)	OXYGEN, DIS-SOLVED (MG/L)	PH WATER WHOLE FIELD (STAND-ARD (UNITS)	PH WATER WHOLE LAB (STAND-ARD (UNITS)	SPE-CIFIC CON-DUCT-ANCE (US/CM)	SPE-CIFIC CON-DUCT-ANCE LAB (US/CM)	TEMPER-ATURE WATER (DEG C)	CALCIUM DIS-SOLVED (MG/L AS CA)	MAGNE-SIUM, DIS-SOLVED (MG/L AS MG)	MAGNE-SIUM, TOTAL RECOV-ERABLE (MG/L AS MG)	POTAS-SIUM, DIS-SOLVED (MG/L AS K)	SODIUM, DIS-SOLVED (MG/L AS NA)	
		(00025)	(00300)	(00400)	(00403)	(00095)	(90095)	(00010)	(00915)	(00925)	(00927)	(00935)	(00930)	
JUN 04...	1100	748	6.0	7.3	7.6	558	530	28.5	73.3	20.0	19.8	.99	9.91	
Date		ALKA-LINITY WAT DIS TOT IT FIELD (MG/L AS CACO3 (39086)	BROMIDE DIS-SOLVED (MG/L AS BR) (71870)	CHLO-RIDE, DIS-SOLVED (MG/L AS CL) (00940)	FLUO-RIDE, DIS-SOLVED (MG/L AS F) (00950)	SILICA, DIS-SOLVED (MG/L AS SIO2) (00955)	SULFATE DIS-SOLVED (MG/L AS SO4) (00945)	SOLIDS, RESIDUE AT 180 DEG. C DIS-SOLVED (MG/L) (70300)	NITRO-GEN, AMMONIA DIS-SOLVED (MG/L AS N) (00608)	NITRO-GEN, AM-MONIA + ORGANIC DIS-SOLVED (MG/L AS N) (00623)	NITRO-GEN, NO2+NO3 DIS-SOLVED (MG/L AS N) (00631)	NITRO-GEN, NITRITE DIS-SOLVED (MG/L AS N) (00613)	PHOS-PHORUS DIS-SOLVED (MG/L AS P) (00666)	ORTHO-PHOS-PHATE, DIS-SOLVED (MG/L AS P) (00671)
JUN 04...	240	.06	13.8	.1	10.6	16.9	316	<.04	<.10	.99	<.008	<.004	<.02	
Date		ALUM-INUM, DIS-SOLVED (UG/L AS AL) (01106)	ALUM-INUM, TOTAL RECOV-ERABLE (UG/L AS AL) (01105)	ANTI-MONY, DIS-SOLVED (UG/L AS SB) (01095)	ARSENIC DIS-SOLVED (UG/L AS AS) (01000)	ARSENIC TOTAL (UG/L AS AS) (01002)	BARIUM, DIS-SOLVED (UG/L AS BA) (01005)	BERYL-LIUM, DIS-SOLVED (UG/L AS BE) (01010)	BORON, DIS-SOLVED (UG/L AS B) (01020)	CADMIUM DIS-SOLVED (UG/L AS CD) (01025)	CHRO-MIUM, DIS-SOLVED (UG/L AS CR) (01030)	COBALT, DIS-SOLVED (UG/L AS CO) (01035)	COPPER, DIS-SOLVED (UG/L AS CU) (01040)	COPPER, TOTAL RECOV-ERABLE (UG/L AS CU) (01042)
JUN 04...	<1	7	E.03	E.1	<2	33	<.06	37	.05	<.8	.29	6.7	6.9	
Date		IRON, DIS-SOLVED (UG/L AS FE) (01046)	IRON, TOTAL RECOV-ERABLE (UG/L AS FE) (01045)	LEAD, DIS-SOLVED (UG/L AS PB) (01049)	LEAD, TOTAL RECOV-ERABLE (UG/L AS PB) (01051)	LITHIUM DIS-SOLVED (UG/L AS LI) (01130)	MANGA-NESE, DIS-SOLVED (UG/L AS MN) (01056)	MANGA-NESE, TOTAL RECOV-ERABLE (UG/L AS MN) (01055)	MOLYB-DENUM, DIS-SOLVED (UG/L AS MO) (01060)	NICKEL, DIS-SOLVED (UG/L AS NI) (01065)	SELE-NIUM, DIS-SOLVED (UG/L AS SE) (01145)	SILVER, DIS-SOLVED (UG/L AS AG) (01075)	STRON-TIUM, DIS-SOLVED (UG/L AS SR) (01080)	THAL-LIUM, DIS-SOLVED (UG/L AS TL) (01057)
JUN 04...	<10	100	.32	<1	2.6	8.8	8.8	.5	2.07	.5	<1	234	<.04	
Date		VANA-DIUM, DIS-SOLVED (UG/L AS V) (01085)	ZINC, DIS-SOLVED (UG/L AS ZN) (01090)	ZINC, TOTAL RECOV-ERABLE (UG/L AS ZN) (01092)	2,4-D METHYL ESTER, WATER FLTRD REC (UG/L) (50470)	2,4-D, DIS-SOLVED (UG/L) (39732)	2,4-DB WATER, FLTRD, GF 0.7U REC (UG/L) (38746)	2,6-DI-ETHYL ANILINE CARBO-FURAN, WAT FLT GF 0.7 U REC (UG/L) (82660)	3HYDRXY CARBO-FURAN, WAT,FLT GF 0.7U REC (UG/L) (49308)	3-KETO CARBO-FURAN, FLTRD REC (UG/L) (50295)	ACETO-CHLOR, WATER, FLTRD REC (UG/L) (49260)	ACIFL-UORFEN, WATER, FLTRD, GF 0.7U REC (UG/L) (49315)	ALA-CHLOR, WATER, DISS, REC (UG/L) (46342)	ALDI-CARB SULFONE, WAT,FLT GF 0.7U REC (UG/L) (49313)
JUN 04...	1.9	172	170	<.009	<.02	<.02	<.006	<.006	<2	<.006	<.007	<.004	<.02	
Date		ALDICA-RB SUL-FOXIDE, WAT,FLT GF 0.7U REC (UG/L) (49314)	ALDI-CARB, WATER, FLTRD, GF 0.7U REC (UG/L) (49312)	ALPHA BHC, DIS-SOLVED (UG/L) (34253)	ATRA-ZINE, WATER, DISS, REC (UG/L) (39632)	BENDIO-CARB, WATER, FLTRD REC (UG/L) (50299)	BEN-FLUR-ALIN, WAT FLD 0.7 U GF, REC (UG/L) (82673)	BENOMYL, WATER, FLTRD REC (UG/L) (50300)	BEN-SUL-FURON, METHYL WAT FLT REC (UG/L) (61693)	BENTA-ZON, WATER, FLTRD, GF 0.7U REC (UG/L) (38711)	BRO-MACIL, WATER, DISS, REC (UG/L) (04029)	BRO-MOXYNIL, WATER, FLTRD, GF 0.7U REC (UG/L) (49311)	BUTYL-ATE, WATER, DISS, REC (UG/L) (04028)	CAF-FEINE, WATER, FLTRD REC (UG/L) (50305)
JUN 04...	<.008	<.04	<.005	<.007	<.03	<.010	<.004	<.02	<.01	<.03	<.02	<.002	.014	
Date		CAR-BARYL, WATER, FLTRD, GF 0.7U REC (UG/L) (49310)	CAR-BARYL, WATER, FLTRD 0.7 U GF, REC (UG/L) (82680)	CARBO-FURAN, WATER, FLTRD, GF 0.7U REC (UG/L) (49309)	CARBO-FURAN, WATER, FLTRD 0.7 U GF, REC (UG/L) (82674)	CHLOR-AM-BEN, METHYL ESTER, WATER, FLTRD (UG/L) (61188)	CHLORI-MURON, WATER, FLTRD REC (UG/L) (50306)	CHLORO-THALO-NIL, WAT,FLT GF 0.7U REC (UG/L) (49306)	CHLOR-PYRIFOS DIS-SOLVED (UG/L) (38933)	CLOPYR-ALID, WATER, FLTRD, GF 0.7U REC (UG/L) (49305)	CYANA-ZINE, WATER, DISS, REC (UG/L) (04041)	CY-CLOATE, WATER, DISS, REC (UG/L) (04031)	DACTHAL MONO-ACID, WAT,FLT GF 0.7U REC (UG/L) (49304)	DCPA, WATER, FLTRD 0.7 U GF, REC (UG/L) (82682)
JUN 04...	<.03	<.041	<.006	<.020	<.02	<.010	<.04	<.005	<.01	<.018	<.01	<.01	<.003	

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Date	DEETHYL- ATRA- ZINE, WATER, DISS, REC (UG/L) (04040)	DEETHYL- DEISO- PROPYL ATRAZIN DISS, REC (UG/L) (04039)	DEISO- PROPYL ATRAZIN DISS, REC (UG/L) (04038)	DI- AZINON, DIS- SOLVED (UG/L) (39572)	DICAMBA WATER, FLTRD, GF 0.7U REC (UG/L) (38442)	DICHLOR PROP, WATER, FLTRD, GF 0.7U REC (UG/L) (49302)	DI- ELDRIN DIS- SOLVED (UG/L) (39381)	DINOSEB WATER, FLTRD, GF 0.7U REC (UG/L) (49301)	DIPHEN- AMID, WATER, DISS, REC (UG/L) (04033)	DISUL- FOTON WATER, FLTRD 0.7 U GF, REC (UG/L) (82677)	DIURON, WATER, FLTRD, GF 0.7U REC (UG/L) (49300)	EPTC WATER, FLTRD 0.7 U GF, REC (UG/L) (82668)	ETHAL- FLUR- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82663)
JUN 04...	<.006	<.01	<.04	<.005	<.01	<.01	<.005	<.01	<.03	<.02	<.01	<.002	<.009
Date	ETHO- PROP WATER, FLTRD 0.7 U GF, REC (UG/L) (82672)	FEN- URON, WATER, FLTRD, GF 0.7U REC (UG/L) (49297)	FLUMET- SULAM WATER, FLTRD REC (UG/L) (61694)	FLUO- METURON FLTRD, GF 0.7U REC (UG/L) (38811)	FONOFOS WATER, DISS REC (UG/L) (04095)	HYDROXY ATRA- ZINE WATER, FLTRD REC (UG/L) (50355)	IMAZ- AQUIN WATER, FLTRD REC (UG/L) (50356)	IMAZE- THAPYR WATER, FLTRD REC (UG/L) (50407)	IMID- ACLOP- RID WATER, FLTRD REC (UG/L) (61695)	LINDANE DIS- SOLVED (UG/L) (39341)	LINURON WATER, FLTRD, GF 0.7U REC (UG/L) (38478)	LIN- URON WATER, FLTRD 0.7 U GF, REC (UG/L) (82666)	MALA- THON, DIS- SOLVED (UG/L) (39532)
JUN 04...	<.005	<.03	<.01	<.03	<.003	<.008	<.02	<.02	<.007	<.004	<.01	<.035	<.027
Date	MCPA, WATER, FLTRD, GF 0.7U REC (UG/L) (38482)	MCPB, WATER, FLTRD, GF 0.7U REC (UG/L) (38487)	METAL- AXYL WATER, FLTRD REC (UG/L) (50359)	METHIO- CARB, WATER, FLTRD, GF 0.7U REC (UG/L) (38501)	METH- OMYL, WATER, FLTRD, GF 0.7U REC (UG/L) (49296)	METHYL AZIN- PHOS WAT FLT 0.7 U GF, REC (UG/L) (82686)	METHYL PARA- THION WAT FLT 0.7 U GF, REC (UG/L) (82667)	METO- LACHLOR WATER, DISSOLV (UG/L) (39415)	METRI- BUZIN WATER, DISSOLV (UG/L) (82630)	MET- SUL- FURON METHYL WAT FLT REC (UG/L) (61697)	MOL- INATE WATER, FLTRD 0.7 U GF, REC (UG/L) (82671)	NAPROP- AMIDE WATER, FLTRD 0.7 U GF, REC (UG/L) (82684)	NEB- URON, WATER, FLTRD, GF 0.7U REC (UG/L) (49294)
JUN 04...	<.02	<.01	<.02	<.008	<.004	<.050	<.006	<.013	<.006	<.03	<.002	<.007	<.01
Date	NICOSUL FURON WATER, FLTRD REC (UG/L) (50364)	NORFLUR AZON, WATER, FLTRD, GF 0.7U REC (UG/L) (49293)	ORY- ZALIN, WATER, FLTRD, GF 0.7U REC (UG/L) (49292)	OXAMYL, WATER, FLTRD, GF 0.7U REC (UG/L) (38866)	P,P' DDE DISSOLV (UG/L) (34653)	PARA- THION, DIS- SOLVED (UG/L) (39542)	PEB- ULATE WATER, FLTRD 0.7 U GF, REC (UG/L) (82669)	PENDI- METH- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82683)	PER- METHRIN CIS WAT FLT 0.7 U GF, REC (UG/L) (82687)	PHORATE WATER, FLTRD 0.7 U GF, REC (UG/L) (82664)	PIC- LORAM, WATER, FLTRD, GF 0.7U REC (UG/L) (49291)	PRO- METON, WATER, DISS, REC (UG/L) (04037)	PRON- AMIDE WATER, FLTRD 0.7 U GF, REC (UG/L) (82676)
JUN 04...	<.01	<.02	<.02	<.01	<.003	<.010	<.004	<.022	<.006	<.011	<.02	<.01	<.004
Date	PROPA- CHLOR, WATER, DISS, REC (UG/L) (04024)	PRO- PANIL WATER, FLTRD 0.7 U GF, REC (UG/L) (82679)	PRO- PARGITE WATER, FLTRD 0.7 U GF, REC (UG/L) (82685)	PRO- PHAM, WATER, FLTRD, GF 0.7U REC (UG/L) (49236)	PROP- ICONA- ZOLE , WATER, FLTRD REC (UG/L) (50471)	PRO- POXUR, WATER, FLTRD, GF 0.7U REC (UG/L) (38538)	SIDURON WATER, FLTRD REC (UG/L) (38548)	SI- MAZINE, WATER, DISS, REC (UG/L) (04035)	SULFO- MET- RURON METHYL WTR FLT REC (UG/L) (50337)	TEBU- THIURON WATER, FLTRD 0.7 U GF, REC (UG/L) (82670)	TER- BACIL, WATER, DISS, REC (UG/L) (04032)	TER- BACIL WATER, FLTRD 0.7 U GF, REC (UG/L) (82665)	TER- BUFOS WATER, FLTRD 0.7 U GF, REC (UG/L) (82675)
JUN 04...	<.010	<.011	<.02	<.010	<.02	<.008	<.02	<.005	<.009	<.02	<.010	<.034	<.02
Date	THIO- BENCARB WATER, FLTRD 0.7 U GF, REC (UG/L) (82681)	TRIAL- LATE WATER, FLTRD 0.7 U GF, REC (UG/L) (82678)	TRI- CLOPYR, WATER, FLTRD, GF 0.7U REC (UG/L) (49235)	TRI- FLUR- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82661)	UREA 3(4-CHLOR OPHENYL METHYL WAT FLT REC (UG/L) (61692)	1,1,1- TRI- CHLORO- ETHANE TOTAL (UG/L) (34506)	1,1,2- TRI- CHLORO- ETHANE TOTAL (UG/L) (34511)	1,1-DI- CHLORO- ETHANE TOTAL (UG/L) (34496)	1,1-DI- CHLORO- ETHYL- ENE TOTAL (UG/L) (34501)	1,1-DI- CHLORO- PRO- PENE, WAT, WH TOTAL (UG/L) (77168)	123-TRI- CHLORO- PROPANE WATER WHOLE TOTAL (UG/L) (77443)	1,2- DIBROMO ETHANE WATER WHOLE TOTAL (UG/L) (77651)	1,2-DI- CHLORO- ETHANE TOTAL (UG/L) (32103)
JUN 04...	<.005	<.002	<.02	<.009	<.02	<.03	<.06	<.04	<.04	<.05	<.16	<.04	<.1
Date	1,2-DI- CHLORO- PROPANE TOTAL (UG/L) (34541)	TRANS- 1,2-DI- CHLORO- ETHENE TOTAL (UG/L) (34546)	2,2-DI- CHLORO- PRO- PANE WAT, WH TOTAL (UG/L) (77170)	2BUTENE TRANS-1 4-DI- CHLORO UNFLTRD RECOVER (UG/L) (73547)	2-HEXA- NONE WATER WHOLE TOTAL (UG/L) (77103)	ACETONE WATER WHOLE TOTAL (UG/L) (81552)	ACRYLO- NITRILE TOTAL (UG/L) (34215)	1,2,3- TRI- CHLORO- BENZENE WAT, WH REC (UG/L) (77613)	BENZENE 123-TRI- METHYL- WATER UNFLTRD RECOVER (UG/L) (77221)	BENZENE 1,2,4- TRI- CHLORO- WAT UNF REC (UG/L) (34551)	BENZENE 124-TRI- METHYL UNFLTRD RECOVER (UG/L) (77222)	BENZENE 135-TRI- METHYL WATER UNFLTRD REC (UG/L) (77226)	BENZENE 1,3-DI- CHLORO- WATER UNFLTRD REC (UG/L) (34566)
JUN 04...	<.03	<.03	<.05	<.7	<.7	<.7	<.1	<.3	<.1	<.1	<.06	<.04	<.03

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

WATER-QUALITY DATA, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

Date	BENZENE 1,4-DI- CHLORO- WATER UNFLTRD REC (UG/L) (34571)	ISO- PROPYL- BENZENE WATER WHOLE REC (UG/L) (77223)	BENZENE N-BUTYL WATER UNFLTRD REC (UG/L) (77342)	BENZENE N-PROPY WATER UNFLTRD REC (UG/L) (77224)	BENZENE O-DI- CHLORO- WATER UNFLTRD REC (UG/L) (34536)	BENZENE SEC BUTYL- WATER UNFLTRD REC (UG/L) (77350)	BENZENE TERT- BUTYL- WATER UNFLTRD REC (UG/L) (77353)	BENZENE TOTAL (UG/L) (34030)	BROMO- BENZENE WATER, TOTAL (UG/L) (81555)	BROMO- ETHENE WATER UNFLTRD RECOVER (UG/L) (50002)	BROMO- FORM TOTAL (UG/L) (32104)	CARBON DI- SULFIDE WATER WHOLE TOTAL (UG/L) (77041)	CARBON TETRA- CHLO- RIDE TOTAL (UG/L) (32102)
JUN 04...	<.05	<.06	<.2	<.04	<.03	<.03	<.05	<.04	<.04	<.1	3.48	<.07	<.06
Date	CHLORO- BENZENE TOTAL (UG/L) (34301)	CHLORO- DI- BROMO- METHANE TOTAL (UG/L) (32105)	CHLORO- ETHANE TOTAL (UG/L) (34311)	CHLORO- FORM TOTAL (UG/L) (32106)	CIS-1,2 -DI- CHLORO- ETHENE WATER TOTAL (UG/L) (77093)	CIS 1,3-DI- CHLORO- PROPENE TOTAL (UG/L) (34704)	DIBROMO CHLORO- PROPANE WATER TOT.REC (UG/L) (82625)	DI- BROMO- METHANE WATER WHOLE RECOVER (UG/L) (30217)	BROMO- DI- CHLORO- METHANE TOTAL (UG/L) (32101)	DI- CHLORO- DI- FLUORO- METHANE TOTAL (UG/L) (34668)	DI-ISO- PROPYL- ETHER, WATER, UNFLTRD RECOVER (UG/L) (81577)	ETHANE, 1112- TETRA- CHLORO- WAT UNF REC (UG/L) (77562)	ETHANE, 1,1,2,2 TETRA- CHLORO- WAT UNF REC (UG/L) (34516)
JUN 04...	<.03	4.6	<.1	.90	<.04	<.09	<.5	<.05	2.34	<.18	<.10	<.03	<.09
Date	ETHANE HEXA- CHLORO- WATER UNFLTRD RECOVER (UG/L) (34396)	ETHER ETHYL WATER UNFLTRD RECOVER (UG/L) (81576)	ETHER TERT- BUTYL ETHYL UNFLTRD RECOVER (UG/L) (50004)	ETHER TERT- PENTYL METHYL UNFLTRD RECOVER (UG/L) (50005)	ETHYL- BENZENE TOTAL (UG/L) (34371)	FREON- 113 WATER UNFLTRD REC (UG/L) (77652)	FURAN, TETRA- HYDRO- WATER UNFLTRD RECOVER (UG/L) (81607)	HEXA- CHLORO- BUT- ADIENE TOTAL (UG/L) (39702)	ISO- DURENE WATER UNFLTRD RECOVER (UG/L) (50000)	METHAC- RYLATE ETHYL- WATER UNFLTRD RECOVER (UG/L) (73570)	METHAC- RYLATE METHYL WATER UNFLTRD RECOVER (UG/L) (81597)	METH- ACRYLO- NITRILE WATER UNFLTRD RECOVER (UG/L) (81593)	METHANE BROMO CHLORO- WAT UNFLTRD REC (UG/L) (77297)
JUN 04...	<.2	<.2	<.05	<.08	<.03	<.06	<2	<.1	<.2	<.2	<.3	<.6	<.07
Date	METHYL ACRY- LATE WATER UNFLTRD RECOVER (UG/L) (49991)	METHYL IODIDE WATER UNFLTRD RECOVER (UG/L) (77424)	METHYL TERT- BUTYL ETHER WAT UNF REC (UG/L) (78032)	METHYL- BROMIDE TOTAL (UG/L) (34413)	METHYL- CHLO- RIDE TOTAL (UG/L) (34418)	METHYL ENE CHLO- RIDE TOTAL (UG/L) (34423)	METHYL- ETHYL- KETONE WATER WHOLE TOTAL (UG/L) (81595)	METHYL ISO- BUTYL KETONE WAT.WH. TOTAL (UG/L) (78133)	META/ PARA- XYLENE WATER UNFLTRD REC (UG/L) (85795)	O- CHLORO- TOLUENE WATER WHOLE TOTAL (UG/L) (34696)	O- XYLENE WATER WHOLE TOTAL (UG/L) (77275)	P-ISO- PROPYL- TOLUENE WATER WHOLE TOTAL (UG/L) (77135)	P-ISO- PROPYL- TOLUENE WATER WHOLE TOTAL (UG/L) (77356)
JUN 04...	<2.0	<.25	<.2	<.3	<.2	E.1	<5.0	<.4	E.05	<.5	<.03	E.03	<.07
Date	1234- TETRA METHYL BENZENE UNFLTRD REC (UG/L) (49999)	1,3-DI- CHLORO- PROPANE WAT. WH TOTAL (UG/L) (77173)	PROPENE 3- CHLORO- WATER UNFLTRD RECOVER (UG/L) (78109)	STYRENE TOTAL (UG/L) (77128)	TETRA- CHLORO- ETHYL- ENE TOTAL (UG/L) (34475)	TOLUENE O-ETHYL WATER UNFLTRD RECOVER (UG/L) (77220)	TOLUENE P-CHLOR WATER UNFLTRD REC (UG/L) (77277)	TOLUENE TOTAL (UG/L) (34010)	TRANS- 1,3-DI- CHLORO- PROPENE TOTAL (UG/L) (34699)	TRI- CHLORO- ETHYL- ENE TOTAL (UG/L) (39180)	TRI- CHLORO- FLUORO- METHANE TOTAL (UG/L) (34488)	VINYL CHLO- RIDE TOTAL (UG/L) (39175)	URANIUM NATURAL DIS- SOLVED (UG/L AS U) (22703)
JUN 04...	<.2	<.1	<.07	<.04	<.03	<.06	<.05	E.01	<.09	<.04	<.09	<.1	.77

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WATER RESOURCES DATA - TEXAS, 2002

GROUND-WATER DATA, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

UVALDE COUNTY

STATE WELL NUMBER	SITE ID	Page			STATE WELL NUMBER	SITE ID	Page		
		<u>HY</u>	<u>WL</u>	<u>QW</u>			<u>HY</u>	<u>WL</u>	<u>QW</u>
YP-69-35-602	292628099401401			516					
YP-69-50-302	291237099471201	501	500						
YP-70-40-904	292310100011401			521					

HY - Hydrograph
 WL - Water-Level Record
 QW - Water-Quality Record

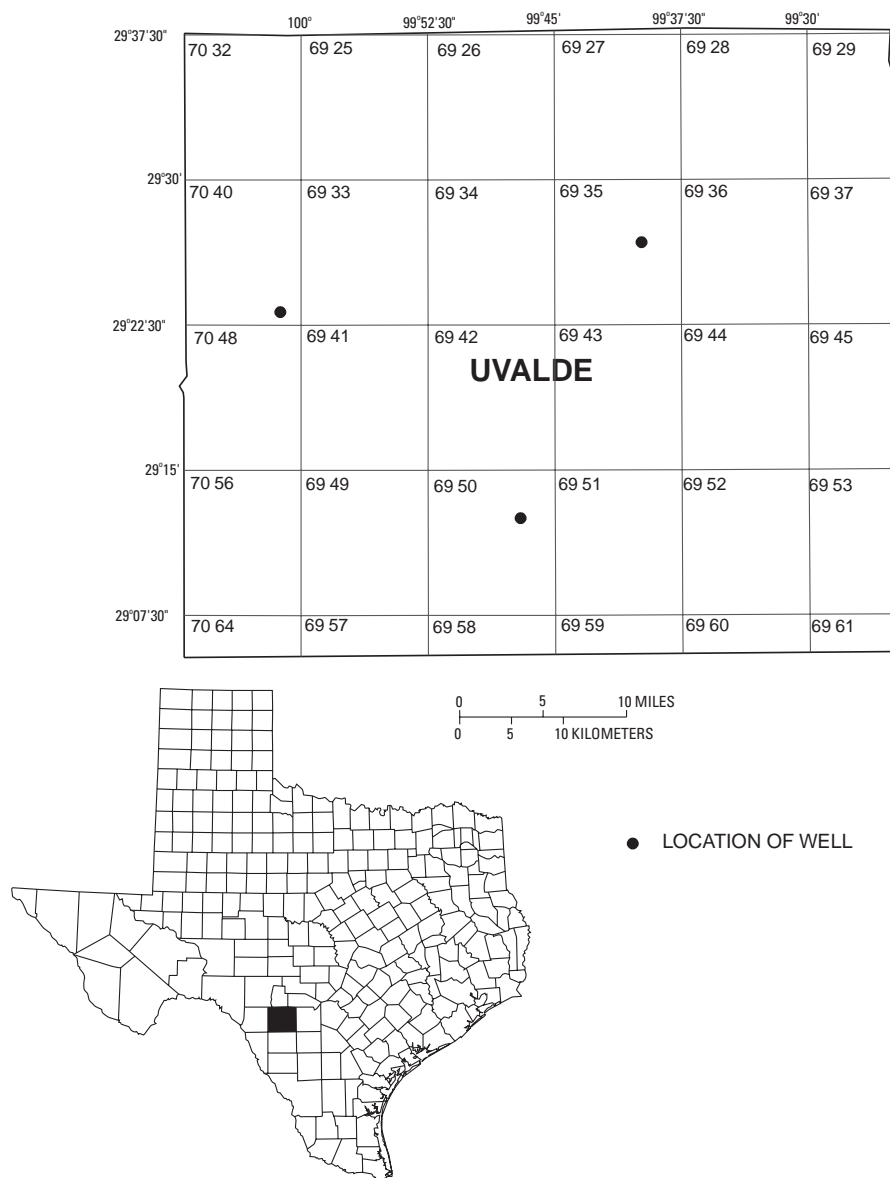


Figure 40.--Uvalde County Map

UVALDE COUNTY GROUND-WATER DATA
WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 291237099471201; State Well Number YP-69-50-302. Unused well, depth 287 ft. Upper casing diameter 12 in; top of first opening 260.0 ft, bottom of last opening 287.0 ft. Primary aquifer Edwards and Associated Limestone. Land-surface altitude (NGVD1929) 904.90 ft.

Senate Bill 1 real-time ground-water level site.

Period of Record.--Nov. 1929 to Jul. 1994 (periodic measurements); May 1999 to current year (daily mean).

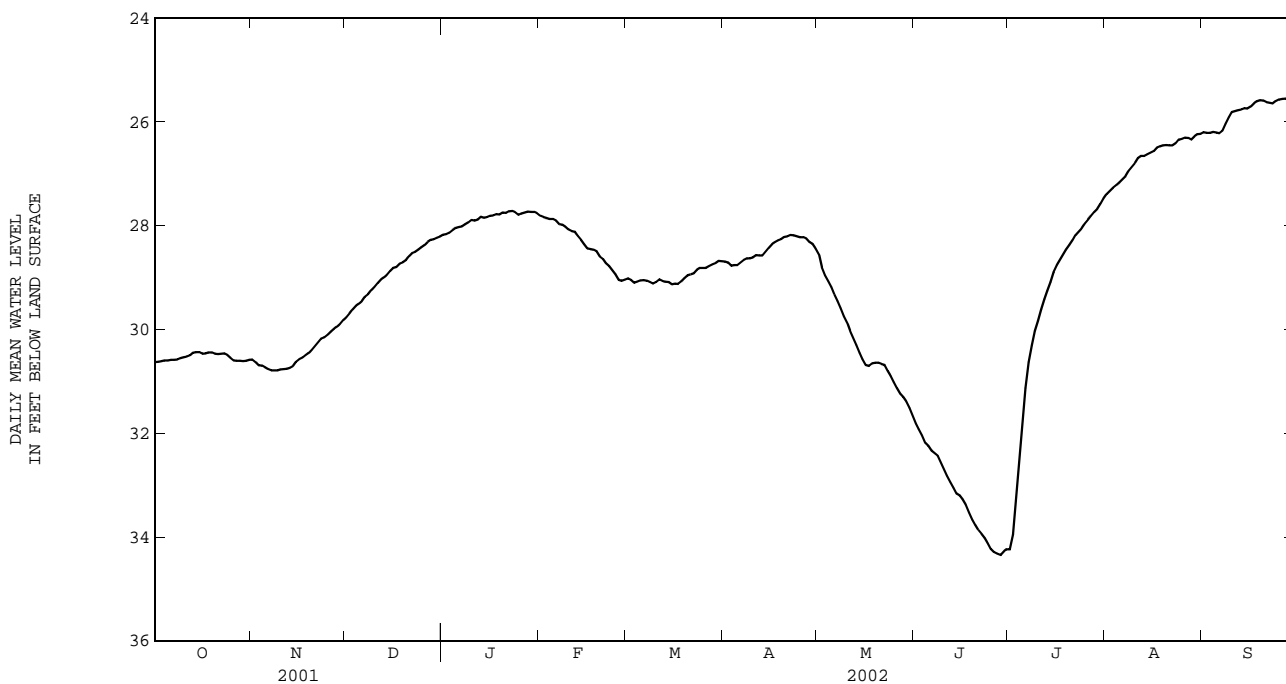
WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
OCTOBER			NOVEMBER			DECEMBER			JANUARY			
1	30.65	30.59	30.63	30.60	30.55	30.58	29.79	29.73	29.76	28.20	28.15	28.17
2	30.64	30.58	30.62	30.67	30.58	30.63	29.73	29.65	29.69	28.18	28.14	28.16
3	30.64	30.58	30.61	30.74	30.63	30.69	29.65	29.58	29.62	28.16	28.11	28.14
4	30.63	30.57	30.60	30.72	30.66	30.69	29.59	29.51	29.55	28.12	28.05	28.09
5	30.62	30.57	30.60	30.76	30.68	30.73	29.53	29.47	29.50	28.08	28.01	28.04
6	30.62	30.55	30.59	30.79	30.72	30.77	29.48	29.40	29.45	28.05	28.00	28.03
7	30.61	30.56	30.58	30.82	30.74	30.79	29.40	29.33	29.37	28.04	27.98	28.01
8	30.61	30.56	30.58	30.81	30.76	30.79	29.35	29.28	29.32	28.00	27.95	27.98
9	30.58	30.53	30.55	30.81	30.75	30.79	29.28	29.21	29.24	27.96	27.91	27.94
10	30.56	30.52	30.54	30.80	30.73	30.77	29.21	29.14	29.18	27.91	27.88	27.89
11	30.56	30.49	30.53	30.79	30.73	30.76	29.14	29.06	29.10	27.91	27.89	27.90
12	30.53	30.45	30.50	30.78	30.73	30.76	29.07	29.02	29.04	27.90	27.87	27.89
13	30.53	30.42	30.45	30.76	30.70	30.74	29.03	28.98	29.00	27.87	27.81	27.83
14	30.47	30.41	30.44	30.73	30.67	30.71	28.98	28.90	28.95	27.90	27.81	27.85
15	30.49	30.40	30.44	30.67	30.58	30.62	28.90	28.83	28.87	27.85	27.80	27.83
16	30.51	30.44	30.47	30.60	30.56	30.57	28.84	28.79	28.82	27.84	27.79	27.81
17	30.49	30.43	30.46	30.57	30.52	30.54	28.83	28.76	28.80	27.83	27.77	27.80
18	30.48	30.41	30.44	30.52	30.46	30.50	28.76	28.70	28.73	27.82	27.75	27.78
19	30.47	30.40	30.44	30.48	30.43	30.46	28.74	28.69	28.71	27.83	27.73	27.79
20	30.50	30.43	30.47	30.43	30.35	30.39	28.70	28.63	28.67	27.77	27.72	27.75
21	30.51	30.44	30.47	30.36	30.28	30.32	28.63	28.55	28.59	27.78	27.71	27.75
22	30.49	30.44	30.47	30.28	30.19	30.25	28.55	28.51	28.53	27.75	27.70	27.72
23	30.48	30.43	30.46	30.19	30.15	30.18	28.53	28.49	28.51	27.75	27.68	27.72
24	30.54	30.45	30.49	30.18	30.13	30.15	28.49	28.44	28.46	27.80	27.68	27.74
25	30.59	30.50	30.55	30.13	30.07	30.11	28.45	28.39	28.42	27.83	27.76	27.79
26	30.62	30.55	30.60	30.07	30.01	30.04	28.41	28.35	28.38	27.79	27.74	27.77
27	30.63	30.57	30.60	30.02	29.96	29.99	28.36	28.28	28.31	27.78	27.72	27.75
28	30.62	30.57	30.60	29.97	29.93	29.95	28.30	28.25	28.27	27.76	27.70	27.73
29	30.63	30.57	30.61	29.93	29.84	29.90	28.29	28.23	28.26	27.77	27.69	27.74
30	30.62	30.57	30.60	29.85	29.78	29.82	28.26	28.21	28.23	27.76	27.70	27.73
31	30.60	30.56	30.59	---	---	---	28.23	28.18	28.21	27.81	27.70	27.76
MONTH	30.65	30.40	30.53	30.82	29.78	30.47	29.79	28.18	28.89	28.20	27.68	27.87
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
FEBRUARY			MARCH			APRIL			MAY			
1	27.85	27.78	27.81	29.03	29.00	29.02	28.75	28.65	28.69	28.71	28.45	28.56
2	27.87	27.79	27.84	29.10	28.99	29.05	28.78	28.65	28.71	28.91	28.71	28.81
3	27.89	27.81	27.85	29.11	29.08	29.10	28.79	28.73	28.77	29.05	28.89	28.96
4	27.90	27.84	27.87	29.10	29.06	29.08	28.78	28.72	28.76	29.14	29.02	29.07
5	27.90	27.84	27.87	29.07	29.03	29.06	28.79	28.73	28.76	29.28	29.13	29.18
6	27.96	27.85	27.90	29.10	29.01	29.05	28.74	28.67	28.71	29.42	29.25	29.32
7	28.01	27.93	27.97	29.11	29.01	29.06	28.69	28.63	28.66	29.55	29.39	29.45
8	28.02	27.96	27.99	29.14	29.04	29.08	28.65	28.58	28.63	29.70	29.51	29.59
9	28.08	27.96	28.02	29.15	29.06	29.12	28.65	28.59	28.63	29.84	29.67	29.74
10	28.12	28.05	28.07	29.12	29.05	29.09	28.64	28.58	28.61	29.97	29.79	29.87
11	28.12	28.09	28.10	29.07	29.00	29.04	28.59	28.55	28.57	30.13	29.94	30.02
12	28.16	28.07	28.12	29.12	29.01	29.07	28.60	28.53	28.57	30.26	30.11	30.17
13	28.26	28.13	28.20	29.15	29.02	29.08	28.62	28.51	28.58	30.40	30.24	30.30
14	28.33	28.22	28.28	29.14	29.02	29.09	28.56	28.43	28.50	30.54	30.39	30.45
15	28.43	28.28	28.36	29.19	29.06	29.13	28.47	28.39	28.43	30.65	30.51	30.57
16	28.48	28.39	28.44	29.17	29.07	29.12	28.44	28.29	28.36	30.79	30.62	30.68
17	28.48	28.41	28.45	29.17	29.07	29.12	28.34	28.28	28.31	30.79	30.67	30.70
18	28.50	28.42	28.46	29.11	29.03	29.07	28.33	28.25	28.28	30.68	30.62	30.65
19	28.57	28.45	28.49	29.04	28.98	29.01	28.30	28.23	28.26	30.67	30.60	30.64
20	28.65	28.53	28.59	28.98	28.94	28.96	28.24	28.18	28.21	30.67	30.58	30.64
21	28.71	28.58	28.64	28.96	28.92	28.94	28.23	28.19	28.21	30.71	30.63	30.66
22	28.76	28.67	28.72	28.96	28.87	28.92	28.22	28.15	28.18	30.78	30.63	30.69
23	28.86	28.71	28.78	28.89	28.81	28.86	28.25	28.16	28.18	30.88	30.74	30.80
24	28.92	28.80	28.86	28.86	28.78	28.82	28.26	28.14	28.20	30.97	30.84	30.89
25	29.01	28.87	28.94	28.85	28.77	28.82	28.25	28.17	28.22	31.10	30.95	31.02
26	29.08	28.98	29.04	28.83	28.78	28.81	28.25	28.18	28.23	31.21	31.08	31.14
27	29.08	29.04	29.06	28.80	28.76	28.78	28.33	28.17	28.25	31.30	31.18	31.24
28	29.07	29.02	29.05	28.78	28.70	28.75	28.39	28.25	28.32	31.35	31.26	31.30
29	---	---	---	28.74	28.69	28.72	28.43	28.30	28.35	31.47	31.33	31.38
30	---	---	---	28.71	28.63	28.68	28.54	28.37	28.44	31.59	31.45	31.51
31	---	---	---	28.71	28.65	28.69	---	---	---	31.76	31.59	31.66
MONTH	29.08	27.78	28.35	29.19	28.63	28.97	28.79	28.14	28.45	31.76	28.45	30.31

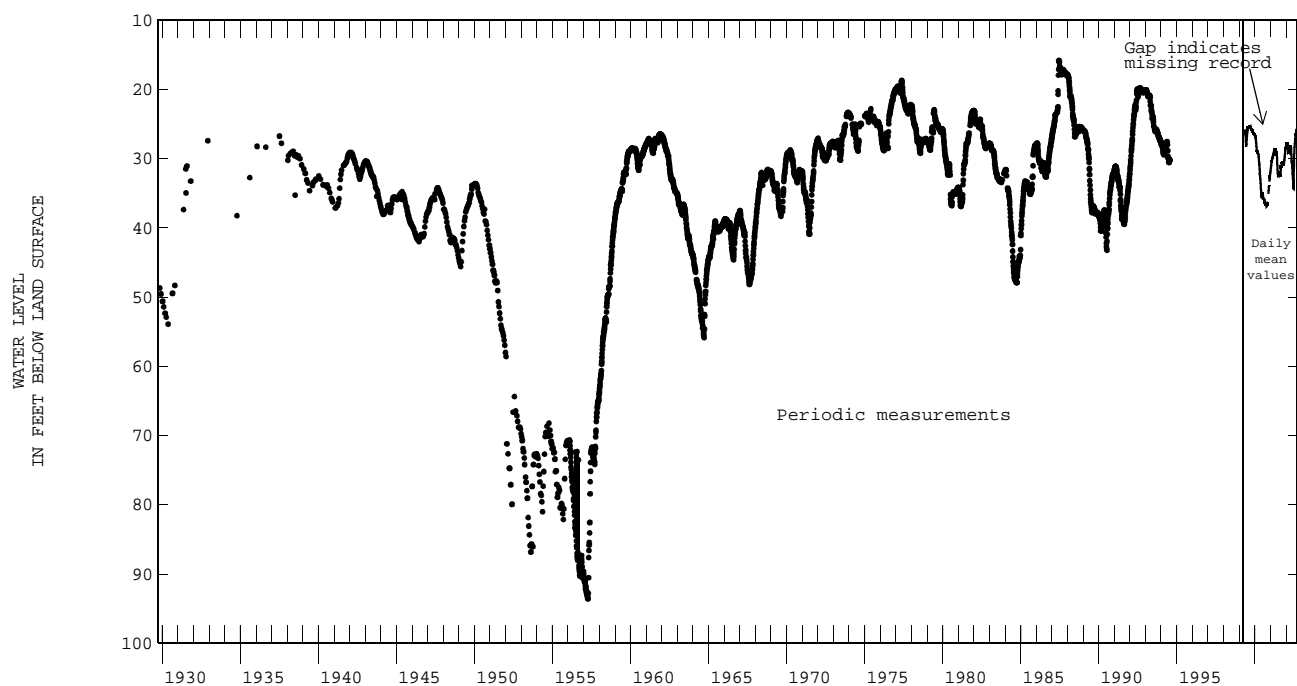
WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	JUNE			JULY			AUGUST			SEPTEMBER		
1	31.90	31.76	31.81	34.27	34.21	34.24	27.44	27.37	27.39	26.26	26.17	26.20
2	32.00	31.87	31.92	34.21	33.45	33.95	27.37	27.29	27.33	26.29	26.17	26.21
3	32.14	31.99	32.04	33.45	32.85	33.15	27.31	27.25	27.27	26.27	26.18	26.21
4	32.26	32.13	32.18	32.85	32.05	32.40	27.25	27.20	27.22	26.20	26.18	26.19
5	32.31	32.18	32.24	32.05	31.41	31.72	27.21	27.15	27.17	26.26	26.17	26.21
6	32.42	32.27	32.34	31.41	30.86	31.13	27.16	27.08	27.10	26.25	26.20	26.22
7	32.41	32.35	32.38	30.86	30.43	30.63	27.09	26.92	27.04	26.21	26.12	26.17
8	32.51	32.38	32.43	30.43	30.17	30.30	26.96	26.92	26.94	26.12	26.02	26.04
9	32.66	32.50	32.56	30.17	29.94	30.04	26.92	26.84	26.86	26.03	25.82	25.91
10	33.04	32.60	32.70	29.94	29.73	29.84	26.84	26.79	26.80	25.83	25.79	25.81
11	32.92	32.74	32.82	29.73	29.55	29.62	26.79	26.67	26.70	25.83	25.77	25.79
12	33.02	32.88	32.93	29.55	29.36	29.42	26.68	26.62	26.65	25.80	25.74	25.78
13	33.14	32.95	33.05	29.36	29.20	29.26	26.68	26.64	26.65	25.79	25.75	25.76
14	33.23	33.10	33.17	29.20	29.00	29.09	26.67	26.61	26.62	25.76	25.69	25.74
15	33.24	33.16	33.20	29.00	28.84	28.90	26.63	26.58	26.59	25.76	25.72	25.75
16	33.36	33.22	33.28	28.84	28.72	28.77	26.60	26.48	26.56	25.75	25.69	25.71
17	33.47	33.33	33.38	28.72	28.62	28.66	26.51	26.46	26.50	25.70	25.63	25.65
18	33.62	33.44	33.52	28.62	28.53	28.57	26.53	26.43	26.47	25.64	25.59	25.60
19	33.76	33.55	33.66	28.53	28.43	28.47	26.51	26.42	26.45	25.60	25.56	25.58
20	33.87	33.68	33.77	28.44	28.35	28.38	26.51	26.42	26.45	25.63	25.56	25.59
21	33.92	33.80	33.86	28.35	28.26	28.28	26.50	26.42	26.45	25.67	25.59	25.62
22	34.02	33.85	33.94	28.26	28.17	28.19	26.52	26.41	26.45	25.70	25.57	25.63
23	34.11	33.94	34.02	28.17	28.09	28.12	26.49	26.32	26.42	25.67	25.60	25.65
24	34.21	34.03	34.12	28.10	28.03	28.05	26.39	26.30	26.34	25.65	25.58	25.60
25	34.31	34.16	34.23	28.03	27.94	27.96	26.39	26.29	26.33	25.61	25.55	25.57
26	34.35	34.23	34.29	27.94	27.86	27.88	26.36	26.26	26.30	25.61	25.53	25.56
27	34.36	34.26	34.32	27.86	27.79	27.81	26.39	26.25	26.31	25.60	25.54	25.56
28	34.39	34.28	34.35	27.79	27.71	27.74	26.40	26.30	26.34	25.63	25.55	25.58
29	34.35	34.22	34.28	27.72	27.65	27.67	26.36	26.18	26.28	25.61	25.54	25.57
30	34.26	34.22	34.23	27.68	27.53	27.58	26.30	26.20	26.23	25.59	25.52	25.55
31	---	---	---	27.53	27.44	27.47	26.29	26.18	26.23	---	---	---
MONTH	34.39	31.76	33.23	34.27	27.44	29.46	27.44	26.18	26.66	26.29	25.52	25.80
YEAR	34.39	25.52	29.08									



WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002



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WATER RESOURCES DATA - TEXAS, 2002

GROUND-WATER DATA, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

WALKER COUNTY

STATE WELL NUMBER	SITE ID	Page			STATE WELL NUMBER	SITE ID	Page		
		<u>HY</u>	<u>WL</u>	<u>QW</u>			<u>HY</u>	<u>WL</u>	<u>QW</u>
YU-60-28-802	303143095334801	506	506						
YU-60-28-803	303143095334802	507	507						

HY - Hydrograph
 WL - Water-Level Record
 QW - Water-Quality Record

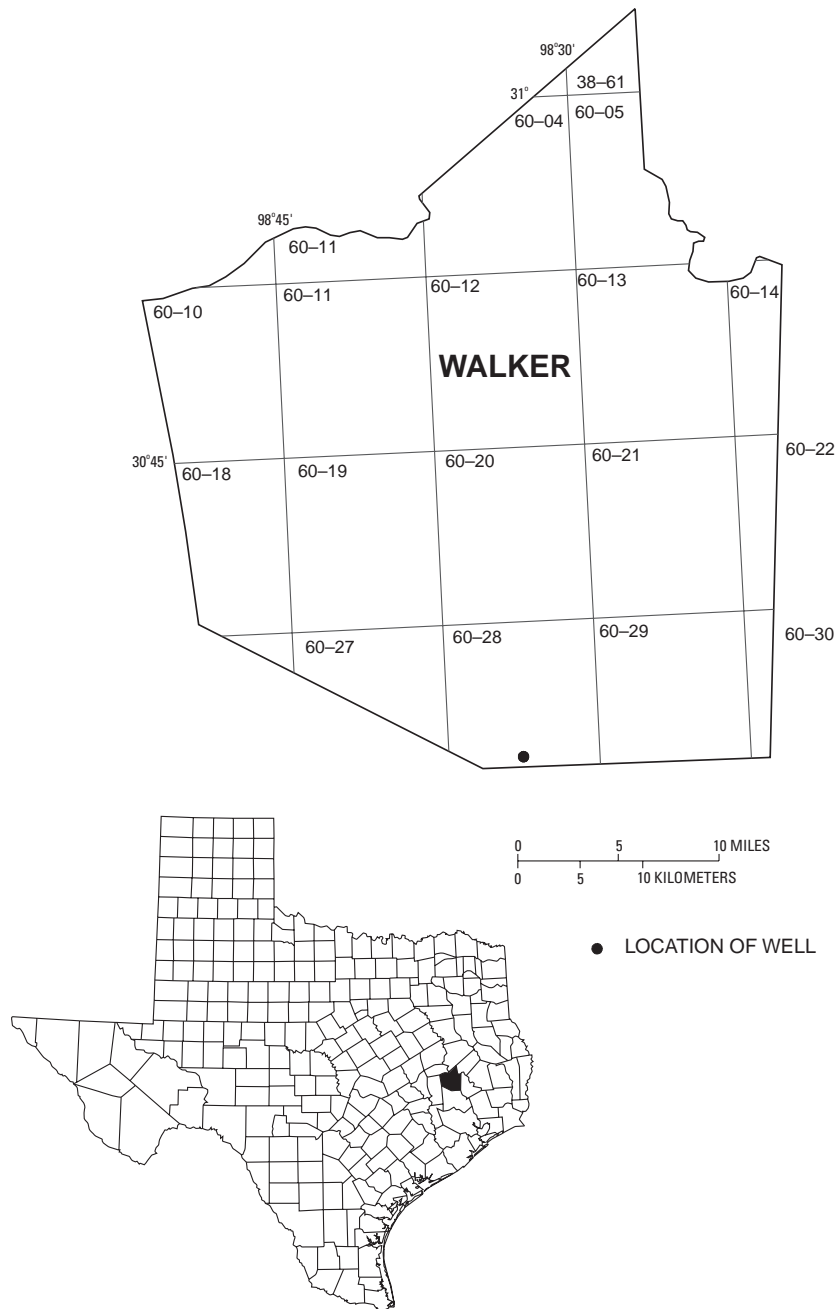


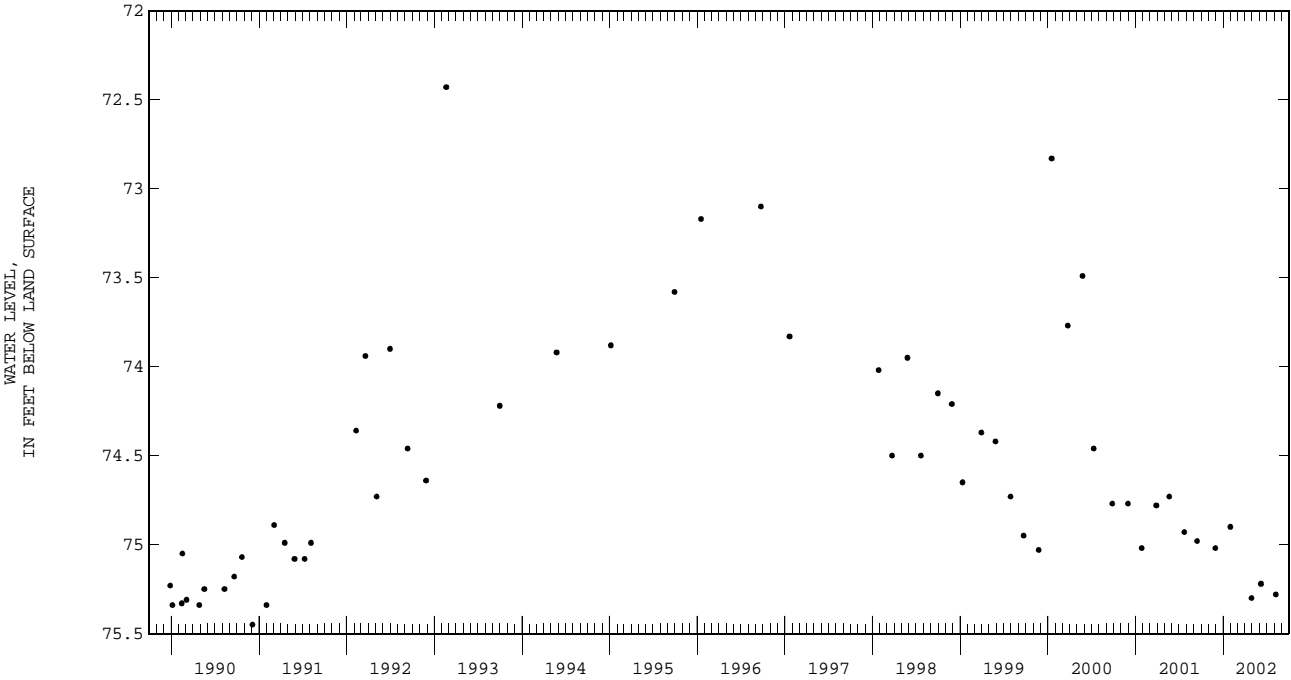
Figure 41.--Walker County Map

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 303143095334801; State Well Number YU-60-28-802. Observation well, depth 181 ft. Upper casing diameter 4.0 in; top of first opening 171 ft, bottom of last opening 181 ft. Primary aquifer Jasper. Land-surface altitude (NGVD1929) 315 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 29, 2001	75.02 S	APR 29, 2002	75.30 S	AUG 08, 2002	75.28 S		
JAN 31, 2002	74.90 S	JUN 07	75.22 S				
WATER YEAR 2002	HIGHEST	74.90	JAN 31, 2002	LOWEST	75.30	APR 29, 2002	
PERIOD OF RECORD	HIGHEST	72.43	FEB 19, 1993	LOWEST	75.45	DEC 05, 1990	
RECORD AVAILABLE FROM	DEC 27, 1989 TO AUG 08, 2002			59 ENTRIES			

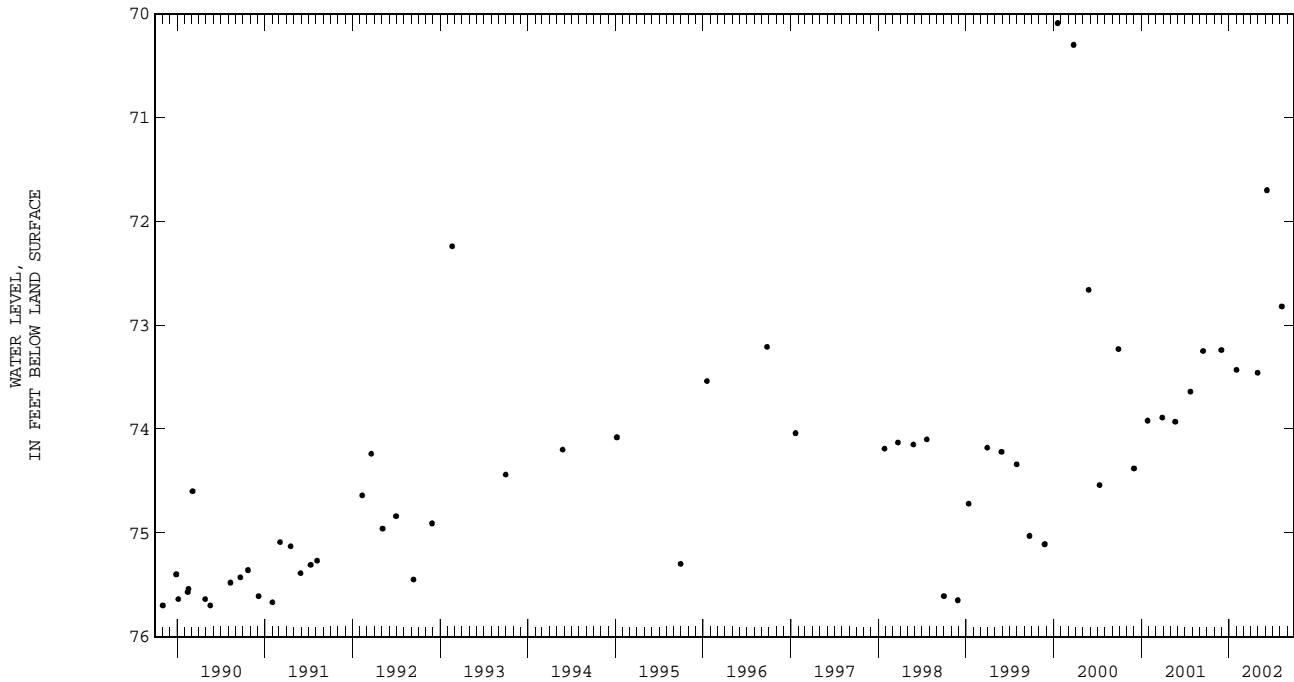


WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 303143095334802; State Well Number YU-60-28-803. Observation well, depth 114 ft. Upper casing diameter 4 in; top of first opening 104 ft, bottom of last opening 114 ft. Primary aquifer Jasper. Land-surface altitude (NGVD1929) 315 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 29, 2001	73.24 S	APR 29, 2002	73.46 S	AUG 08, 2002	72.82 S		
JAN 31, 2002	73.43 S	JUN 07	71.70 S				
WATER YEAR 2002 HIGHEST 71.70		JUN 07, 2002		LOWEST 73.46		APR 29, 2002	
PERIOD OF RECORD HIGHEST 70.09		JAN 17, 2000		LOWEST 75.70		NOV 01, 1989 MAY 18, 1990	
RECORD AVAILABLE FROM NOV 01, 1989 TO AUG 08, 2002				60 ENTRIES			



WATER RESOURCES DATA - TEXAS, 2002

GROUND-WATER DATA, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

WALLER COUNTY

STATE WELL NUMBER	SITE ID	Page			STATE WELL NUMBER	SITE ID	Page		
		<u>HY</u>	<u>WL</u>	<u>QW</u>			<u>HY</u>	<u>WL</u>	<u>QW</u>
YW-59-64-206	300542096045403			510	YW-60-57-505	300332095553601			511
YW-59-64-207	300542096045401			510	YW-60-57-506	300318095553401			511
YW-59-64-208	300542096045402			510	YW-65-01-816	295316095562801			511
YW-60-57-103	300543095592001			510	YW-65-01-905	295442095542401			511
YW-60-57-109	300556095590901			510	YW-65-09-204	295218095572701	512		512
YW-60-57-110	300544095590701			510	YW-65-09-213	295044095565201			512
YW-60-57-111	300524095593201			510	YW-65-09-307	295213095532101			512
YW-60-57-112	300547095593802			511	YW-65-09-605	294855095542001			512
YW-60-57-113	300547095583901			511	YW-66-08-603	295709096013101	513		513
YW-60-57-402	300419095591101			511					

HY - Hydrograph
 WL - Water-Level Record
 QW - Water-Quality Record

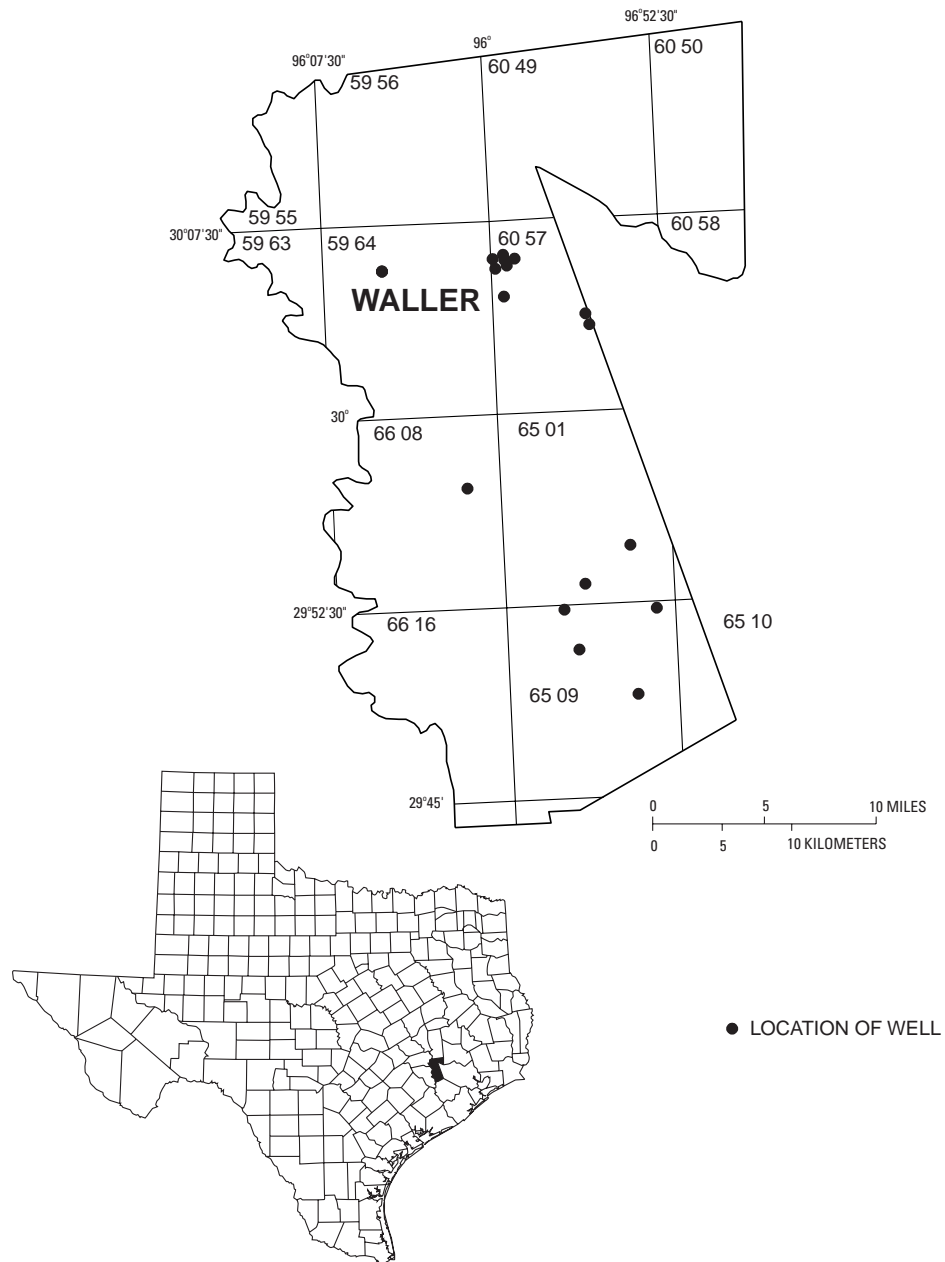


Figure 42.--Waller County Map

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 300542096045403: State Well Number **YW-59-64-206**. Withdrawal well, depth 1240 ft. Upper casing diameter 10.75 in; top of first opening 1111 ft, bottom of last opening 1229 ft. Primary aquifer Jasper. Land-surface altitude (NGVD1929) 235 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
JAN 11, 2002	86.85 S				
PERIOD OF RECORD	HIGHEST	74.35	APR 21, 2000	LOWEST	86.85 JAN 11, 2002
RECORD AVAILABLE FROM	APR 21, 2000 TO JAN 11, 2002			3 ENTRIES	

USGS 300542096045401: State Well Number **YW-59-64-207**. Withdrawal well, depth 732 ft. Upper casing diameter unknown; top of first opening 490 ft, bottom of last opening 720 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 235 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
JAN 11, 2002	128.63 S				
PERIOD OF RECORD	HIGHEST	125.54	FEB 02, 2001	LOWEST	128.63 JAN 11, 2002
RECORD AVAILABLE FROM	FEB 02, 2001 TO JAN 11, 2002			2 ENTRIES	

USGS 300542096045402: State Well Number **YW-59-64-208**. Withdrawal well, depth unknown. Upper casing diameter unknown; top of first opening unknown, bottom of last opening unknown. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 235 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
JAN 11, 2002	128.56 S				
PERIOD OF RECORD	HIGHEST	128.56	JAN 11, 2002	LOWEST	129.74 FEB 02, 2001
RECORD AVAILABLE FROM	FEB 02, 2001 TO JAN 11, 2002			2 ENTRIES	

USGS 300543095592001: State Well Number **YW-60-57-103**. Withdrawal well, depth 576 ft. Upper casing diameter 12.5 in; top of first opening unknown, bottom of last opening unknown. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 276 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS		
JUL 31, 2002	249.89 S	JUL 31, 2002	249.90 SA		
WATER YEAR 2002	HIGHEST	249.89	JUL 31, 2002	LOWEST	249.90 JUL 31, 2002
PERIOD OF RECORD	HIGHEST	143	NOV 04, 1948	LOWEST	249.90 JUL 31, 2002
RECORD AVAILABLE FROM	NOV 04, 1948 TO JUL 31, 2002			3 ENTRIES	

USGS 300556095590901: State Well Number **YW-60-57-109**. Withdrawal well, depth 585 ft. Upper casing diameter unknown; top of first opening unknown, bottom of last opening unknown. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 267 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
JUL 31, 2002	241.57 S				
PERIOD OF RECORD	HIGHEST	241.57	JUL 31, 2002	LOWEST	241.57 JUL 31, 2002
RECORD AVAILABLE FROM	JUL 31, 2002 TO JUL 31, 2002			1 ENTRIES	

USGS 300544095590701: State Well Number **YW-60-57-110**. Withdrawal well, depth 587 ft. Upper casing diameter unknown; top of first opening unknown, bottom of last opening unknown. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 278 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
JUL 31, 2002	259.09 S				
PERIOD OF RECORD	HIGHEST	259.09	JUL 31, 2002	LOWEST	259.09 JUL 31, 2002
RECORD AVAILABLE FROM	JUL 31, 2002 TO JUL 31, 2002			1 ENTRIES	

USGS 300524095593201: State Well Number **YW-60-57-111**. Withdrawal well, depth 656 ft. Upper casing diameter unknown; top of first opening unknown, bottom of last opening unknown. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 247 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
JUL 31, 2002	220.95 S				
PERIOD OF RECORD	HIGHEST	220.95	JUL 31, 2002	LOWEST	220.95 JUL 31, 2002
RECORD AVAILABLE FROM	JUL 31, 2002 TO JUL 31, 2002			1 ENTRIES	

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 300547095593802; State Well Number **YW-60-57-112.** Withdrawal well, depth 572 ft. Upper casing diameter unknown; top of first opening unknown, bottom of last opening unknown. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 257 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JUL 31, 2002	215.18 A
PERIOD OF RECORD	HIGHEST 215.18 JUL 31, 2002 LOWEST 215.18 JUL 31, 2002
RECORD AVAILABLE FROM	JUL 31, 2002 TO JUL 31, 2002 1 ENTRIES

USGS 300547095583901; State Well Number **YW-60-57-113.** Withdrawal well, depth 600 ft. Upper casing diameter unknown; top of first opening unknown, bottom of last opening unknown. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 276 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JUL 31, 2002	248.06 S
PERIOD OF RECORD	HIGHEST 248.06 JUL 31, 2002 LOWEST 248.06 JUL 31, 2002
RECORD AVAILABLE FROM	JUL 31, 2002 TO JUL 31, 2002 1 ENTRIES

USGS 300419095591101; State Well Number **YW-60-57-402.** Withdrawal well, depth 645 ft. Upper casing diameter unknown; top of first opening unknown, bottom of last opening unknown. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 263 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JUL 30, 2002	236.24 S
PERIOD OF RECORD	HIGHEST 236.24 JUL 30, 2002 LOWEST 236.24 JUL 30, 2002
RECORD AVAILABLE FROM	JUL 30, 2002 TO JUL 30, 2002 1 ENTRIES

USGS 300332095553601; State Well Number **YW-60-57-505.** Withdrawal well, depth 533 ft. Upper casing diameter unknown; top of first opening unknown, bottom of last opening unknown. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 249 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JUL 30, 2002	170.41 S
PERIOD OF RECORD	HIGHEST 170.41 JUL 30, 2002 LOWEST 170.41 JUL 30, 2002
RECORD AVAILABLE FROM	JUL 30, 2002 TO JUL 30, 2002 1 ENTRIES

USGS 300318095553401; State Well Number **YW-60-57-506.** Withdrawal well, depth 558 ft. Upper casing diameter 10.7 in; top of first opening 420 ft, bottom of last opening 545 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 250 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JUL 30, 2002	155.00 S
PERIOD OF RECORD	HIGHEST 121 JAN 26, 1966 LOWEST 155.00 JUL 30, 2002
RECORD AVAILABLE FROM	JAN 26, 1966 TO JUL 30, 2002 2 ENTRIES

USGS 295316095562801; State Well Number **YW-65-01-816.** Withdrawal well, depth 1002 ft. Upper casing diameter 20 in; top of first opening 220 ft, bottom of last opening 989 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 190 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 04, 2002	148.32 S
PERIOD OF RECORD	HIGHEST 109.67 FEB 22, 1984 LOWEST 203 JUN , 1970
RECORD AVAILABLE FROM	JUN , 1970 TO MAR 04, 2002 44 ENTRIES

USGS 295442095542401; State Well Number **YW-65-01-905.** Withdrawal well, depth 810 ft. Upper casing diameter 18 in; top of first opening unknown, bottom of last opening unknown. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 187 ft.

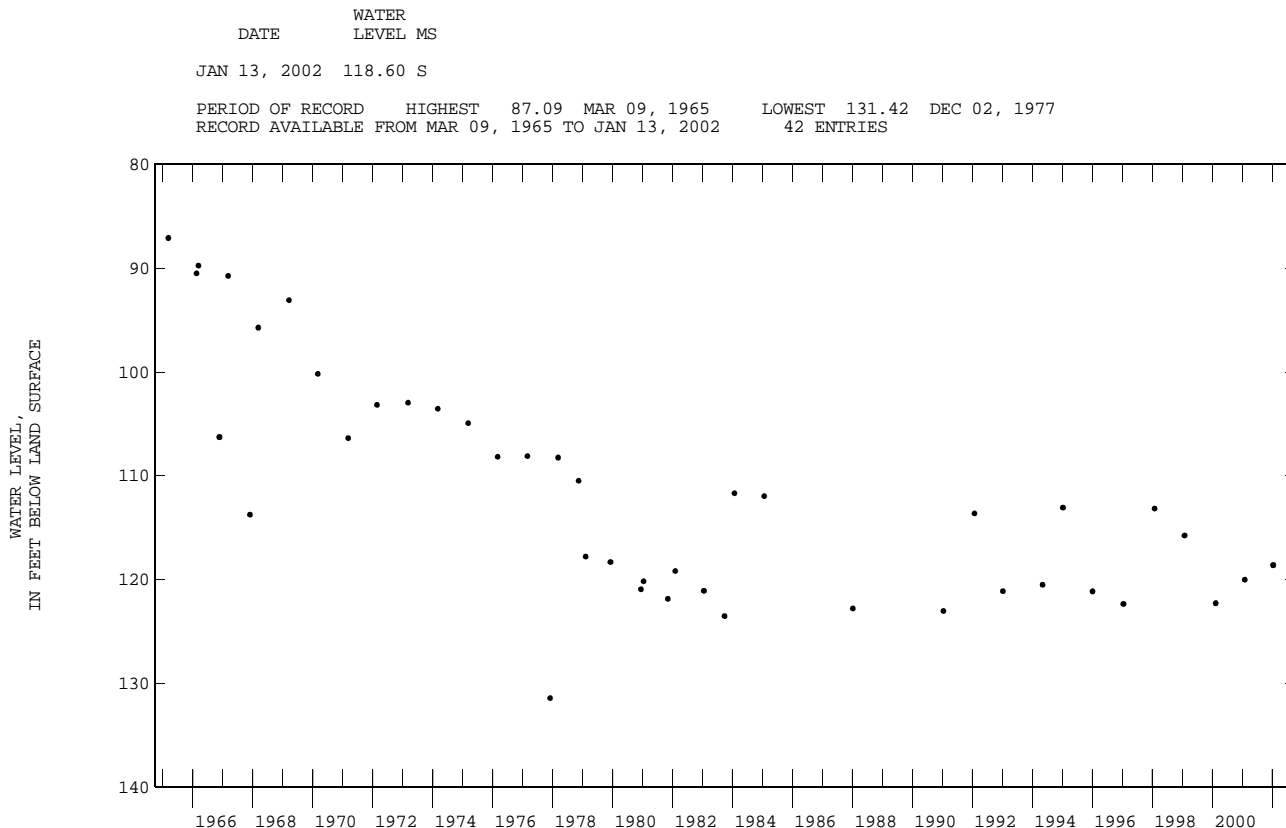
WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 06, 2002	56.11 S
PERIOD OF RECORD	HIGHEST 43.80 MAY 21, 1941 LOWEST 69.60 JAN 25, 1984
RECORD AVAILABLE FROM	MAR 15, 1941 TO MAR 06, 2002 55 ENTRIES

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 295218095572701; State Well Number YW-65-09-204. Withdrawal well, depth 839 ft. Upper casing diameter 20 in; top of first opening 200 ft, bottom of last opening 839 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 185 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM



USGS 295044095565201; State Well Number YW-65-09-213. Withdrawal well, depth 1064 ft. Upper casing diameter 20 in; top of first opening 336 ft, bottom of last opening 1064 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 180 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 13, 2002	144.22 S
PERIOD OF RECORD	HIGHEST 105.48 MAR 10, 1970
RECORD AVAILABLE FROM	LOWEST 220 AUG 01, 1967
	61 ENTRIES

USGS 295213095532101; State Well Number YW-65-09-307. Unused well, depth 767 ft. Upper casing diameter 16 in; top of first opening 117 ft, bottom of last opening 714 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 178 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 11, 2002	103.65 S
PERIOD OF RECORD	HIGHEST 47.53 APR 28, 1931
RECORD AVAILABLE FROM	LOWEST 111.57 JAN 07, 1993
	90 ENTRIES

USGS 294855095542001; State Well Number YW-65-09-605. Withdrawal well, depth 653 ft. Upper casing diameter 12 in; top of first opening 136 ft, bottom of last opening 623 ft. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 165 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 11, 2002	111.05 S
PERIOD OF RECORD	HIGHEST 72.34 MAR 31, 1953
RECORD AVAILABLE FROM	LOWEST 121.65 JAN 09, 1995
	52 ENTRIES

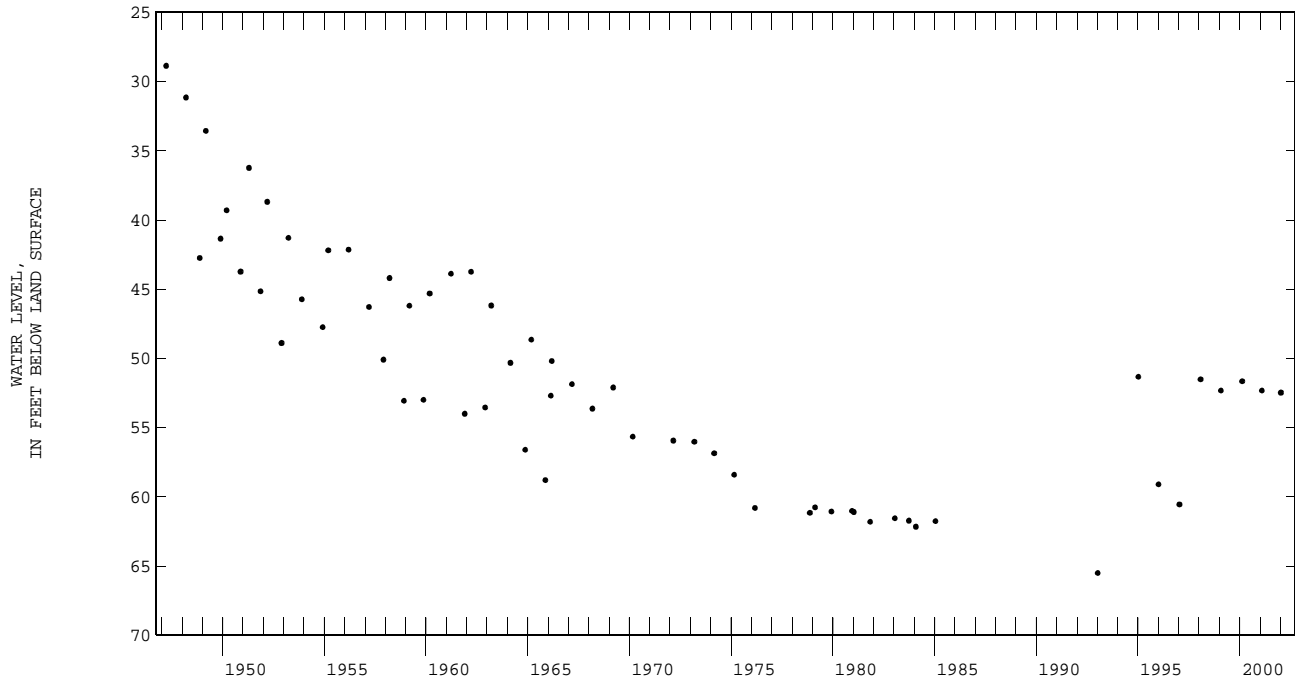
WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

USGS 295709096013101; State Well Number YW-66-08-603. Withdrawal well, depth 1404 ft. Upper casing diameter 20 in; top of first opening unknown, bottom of last opening unknown. Primary aquifer Evangeline. Land-surface altitude (NGVD1929) 176 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE WATER
LEVEL MS
JAN 11, 2002 52.47 S

PERIOD OF RECORD HIGHEST 28.86 MAR 28, 1947 LOWEST 65.51 JAN 08, 1993
RECORD AVAILABLE FROM MAR 28, 1947 TO JAN 11, 2002 62 ENTRIES



WATER RESOURCES DATA - TEXAS, 2002

GROUND-WATER DATA, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED
SOUTH CENTRAL TEXAS NAWQA

STATE WELL NUMBER	SITE ID	Page			STATE WELL NUMBER	SITE ID	Page		
		<u>HY</u>	<u>WL</u>	<u>QW</u>			<u>HY</u>	<u>WL</u>	<u>QW</u>
BEXAR COUNTY					MEDINA COUNTY				
AY-68-27-612	293404098382001			516	TD-68-25-703	293130098573801			516
AY-68-28-211	293516098325501			516	TD-69-39-301	292853099084901			521
AY-68-28-314	293535098304101			516	TD-69-40-605	292656099000701			521
AY-68-28-517	293436098343001			516					
AY-68-29-216	293643098264001			516	UVALDE COUNTY				
AY-68-29-306	293551098244801			521	YP-69-35-602	292628099401401			516
					YP-70-40-904	292310100011401			521
COMAL COUNTY									
DX-68-08-701	295352098071201			521					
DX-68-15-605	294739098075301			516					

HY - Hydrograph
 WL - Water-Level Record
 QW - Water-Quality Record

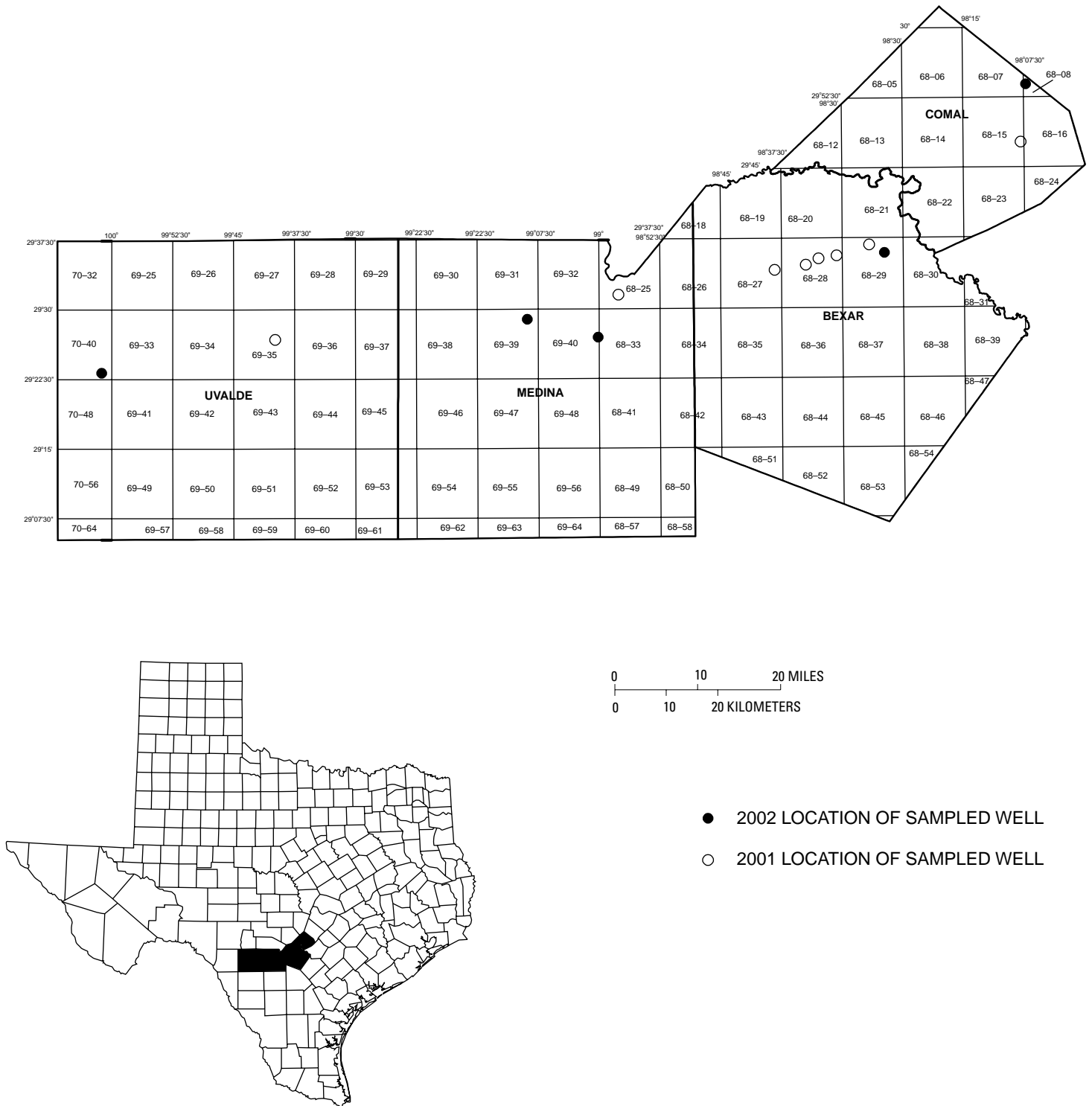


Figure 43.--South Central Texas NAWQA Map

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

The following water-quality data was collected by the South-Central Texas National Water Quality Assessment (NAWQA) Program and are from wells that include Comal County, Bexar County, Medina County and Uvalde County.

Five 2001 water-quality analyses are from a subset of monitor wells located within the Edwards aquifer recharge zone. These monitor wells, located within the San Antonio Metropolitan Area (Bexar County), were drilled in 1998 by the USGS. The water from these wells was sampled in 1998 to assess the quality of the water that is recharging the aquifer within urban residential and light commercial land-use settings. The additional three ground-water analyses in 2001 are from three "reference wells" that are in the same hydrologic setting as the associated "urban land-use" monitor wells, but are in Comal, Medina, and Uvalde Counties in minimally disturbed geographic areas.

The five 2002 wells are a subset of a larger network of thirty existing (primarily domestic) wells. The ground water from this larger network was sampled in 1996 to assess the quality of the ground water of the Edwards aquifer within the recharge zone. The ground water from all of the wells was sampled using parts per billion protocols.

2001 WATER-QUALITY DATA

MULTIPLE STATION ANALYSES

State Well Number	Station	number	County	Date	Time	DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET) (72019)	DEPTH OF WELL, TOTAL (FEET) (72008)	ELEV. OF LAND SURFACE DATUM (FT. ABOVE NGVD) (72000)	FLOW RATE (G/M) (00059)	PUMP OR FLOW PERIOD TO SAM- PLING (MIN) (72004)	TUR- BID- ITY FIELD WATER UNFLTRD (NTU) (61028)
AY-68-27-612	293404098382001		Bexar	06-04-01	1100	190.72	257	960	2.5	80	.4
AY-68-28-211	293516098325501		Bexar	06-05-01	1100	223.96	300	975	1.6	90	1.4
AY-68-28-314	293535098304101		Bexar	06-06-01	1100	173.67	240	901	2.5	52	.9
AY-68-28-517	293436098343001		Bexar	06-05-01	1400	182.40	261	965	2.5	61	.6
AY-68-29-216	293643098264001		Bexar	06-06-01	1400	196.11	260	920	1.5	85	81
DX-68-15-605	294739098075301		Comal	06-11-01	1100	209.83	375	860	4.0	50	.1
TD-68-25-703	293130098573801		Medina	06-12-01	1100	--	425	1242	4.0	60	.6
YP-69-35-602	292628099401401		Uvalde	06-12-01	1200	54.77	237	1170.08	3.5	102	.9
State Well Number	BARO- METRIC PRES- SURE (MM OF HG) (00025)	OXYGEN, DIS- SOLVED (MG/L) (00300)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	PH WATER WHOLE LAB (STAND- ARD UNITS) (00403)	SPE- CIFIC CON- DUCT- ANCE LAB (US/CM) (90095)	SPE- CIFIC CON- DUCT- ANCE LAB (US/CM) (00095)	TEMPER- ATURE AIR (DEG C) (00020)	TEMPER- ATURE WATER (DEG C) (00010)	CALCIUM DIS- SOLVED (MG/L AS CA) (00915)	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG) (00925)	POTAS- SIUM, DIS- SOLVED (MG/L AS K) (00935)
AY-68-27-612	730	7.7	6.7	7.1	594	566	--	24.0	98.4	9.39	.85
AY-68-28-211	731	5.4	6.8	7.4	676	642	28.0	24.0	107	15.0	1.68
AY-68-28-314	733	8.2	6.3	7.1	715	679	27.0	24.0	144	4.49	.71
AY-68-28-517	731	5.9	6.8	7.5	558	529	--	24.0	102	7.40	1.04
AY-68-29-216	733	4.9	6.4	7.2	602	551	28.0	26.0	108	9.64	1.13
DX-68-15-605	735	6.1	7.1	7.4	530	517	28.0	23.0	67.8	26.9	.86
TD-68-25-703	723	5.8	7.0	7.6	447	436	30.0	22.0	72.7	9.76	1.07
YP-69-35-602	729	5.6	7.4	7.6	425	435	31.0	23.5	53.6	17.7	.89
State Well Number	SODIUM, DIS- SOLVED (MG/L AS NA) (00930)	ALKA- LINITY WAT DIS TOT IT FIELD (MG/L MG/L AS CACO3) (39086)	BROMIDE DIS- SOLVED (MG/L AS BR) (71870)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)	FLUO- RIDE, DIS- SOLVED (MG/L AS F) (00950)	SILICA, DIS- SOLVED (MG/L AS SI02) (00955)	SULFATE DIS- SOLVED (MG/L AS SO4) (00945)	SOLIDS, RESIDUE AT 180 DEG. C DIS- SOLVED (MG/L) (70300)	NITRO- GEN, AM- MONIA DIS- SOLVED (MG/L AS N) (00608)	NITRO- GEN,AM- MONIA + ORGANIC DIS- SOLVED (MG/L AS N) (00623)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N) (00631)
AY-68-27-612	7.24	266	.10	12.0	E.1	11.4	11.8	327	<.04	<.10	2.72
AY-68-28-211	V12.9	238	.13	V22.5	E.1	10.5	V74.9	407	<.04	E.07	2.31
AY-68-28-314	6.62	214	.09	12.4	<.2	14.8	9.4	266	<.04	<.10	2.20
AY-68-28-517	5.40	248	.12	11.9	<.2	12.6	17.0	316	<.04	<.10	2.21
AY-68-29-216	4.74	173	.07	9.69	<.2	11.7	13.7	328	<.04	<.10	1.77
DX-68-15-605	4.57	257	.05	7.91	.3	11.4	14.7	299	<.04	<.10	.82
TD-68-25-703	6.16	182	.07	9.33	.2	10.3	32.9	262	<.04	<.10	.48
YP-69-35-602	6.07	170	.07	10.5	E.1	12.4	12.1	206	<.04	<.10	1.27
State Well Number	NITRO- GEN, NITRITE DIS- SOLVED (MG/L AS N) (00613)	PHOS- PHORUS DIS- SOLVED (MG/L AS P) (00666)	ORTHO- PHOS- PHATE, DIS- SOLVED (MG/L AS P) (00671)	ALUM- INUM, DIS- SOLVED (UG/L AS AL) (01106)	ANTI- MONY, DIS- SOLVED (UG/L AS SB) (01095)	ARSENIC DIS- SOLVED (UG/L AS AS) (01000)	BARIUM, DIS- SOLVED (UG/L AS BA) (01005)	BERYL- LIUM, DIS- SOLVED (UG/L AS BE) (01010)	BORON, DIS- SOLVED (UG/L AS B) (01020)	CADMIUM DIS- SOLVED (UG/L AS CD) (01025)	CHRO- MIUM, DIS- SOLVED (UG/L AS CR) (01030)
AY-68-27-612	<.006	.006	<.02	<1	E.03	.3	39	<.06	40	<.04	<.8
AY-68-28-211	<.006	.009	<.02	<1	.06	.3	37	<.06	63	<.04	<.8
AY-68-28-314	E.003	.009	<.02	1	<.05	.2	66	<.06	30	<.04	E.4
AY-68-28-517	<.006	.023	E.01	<1	<.05	.3	31	E.04	31	<.04	.8
AY-68-29-216	<.006	.011	<.02	--	--	--	--	--	--	--	--
DX-68-15-605	<.006	E.003	<.02	<1	<.05	.3	30	<.06	40	<.04	<.8
TD-68-25-703	E.003	E.004	<.02	<1	.05	.5	30	<.06	47	<.04	<.8
YP-69-35-602	<.006	<.006	<.02	<1	E.04	.5	33	<.06	41	<.04	<.8

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State Well Number	COBALT, DIS- SOLVED (UG/L AS CU) (01035)	COPPER, DIS- SOLVED (UG/L AS CU) (01040)	IRON, DIS- SOLVED (UG/L AS FE) (01046)	LEAD, DIS- SOLVED (UG/L AS PB) (01049)	LITHIUM DIS- SOLVED (UG/L AS LI) (01130)	MANGA- NESE, DIS- SOLVED (UG/L AS MN) (01056)	MOLYB- DENUM, DIS- SOLVED (UG/L AS MO) (01060)	NICKEL, DIS- SOLVED (UG/L AS NI) (01065)	SELE- NIUM, DIS- SOLVED (UG/L AS SE) (01145)	SILVER, DIS- SOLVED (UG/L AS AG) (01075)	STRON- TIUM, DIS- SOLVED (UG/L AS SR) (01080)
AY-68-27-612	.28	.6	<10	<.08	2.3	.1	.5	<.06	.5	<1	237
AY-68-28-211	.26	1.5	<10	<.08	3.8	.1	1.0	<.06	.4	<1	327
AY-68-28-314	.21	1.0	<10	.14	1.5	E.1	E.1	<.06	.4	<1	99.2
AY-68-28-517	.36	.8	<10	<.08	1.3	.3	.5	<.06	E.3	<1	143
AY-68-29-216	--	--	<10	--	--	--	--	--	--	--	--
DX-68-15-605	.10	2.9	<10	.28	3.4	.2	.9	<.06	E.3	<1	231
TD-68-25-703	.09	2.3	<10	.75	1.4	<.1	.9	<.06	.5	<1	273
YP-69-35-602	.15	.3	<10	.20	2.3	.2	1.2	.95	.5	<1	667

State Well Number	THAL- LIUM, DIS- SOLVED (UG/L AS TL) (01057)	VANA- DIUM, DIS- SOLVED (UG/L AS V) (01085)	ZINC, DIS- SOLVED (UG/L AS ZN) (01090)	2,6-DI- ETHYL ANILINE WAT FLT 0.7 U GF, REC (UG/L) (82660)	ACETO- CHLOR, WATER, FLTRD REC (UG/L) (49260)	ALA- CHLOR, WATER, DISS, REC, (UG/L) (46342)	ALPHA BHC DIS- SOLVED (UG/L) (34253)	ATRA- ZINE, WATER, DISS, REC (UG/L) (39632)	BEN- FLUR- ALIN WAT FLD 0.7 U GF, REC (UG/L) (82673)	BUTYL- ATE, WATER, DISS, REC (UG/L) (04028)	CAR- BARYL WATER FLTRD 0.7 U GF, REC (UG/L) (82680)
AY-68-27-612	<.04	2.3	<1	<.002	<.004	<.002	<.005	E.006	<.010	<.002	<.041
AY-68-28-211	<.04	2.5	2	<.002	<.004	<.002	<.005	.019	<.010	<.002	<.041
AY-68-28-314	<.04	2.2	1	<.002	<.004	<.002	<.005	.008	<.010	<.002	<.041
AY-68-28-517	.04	2.0	<1	<.002	<.004	<.002	<.005	.013	<.010	<.002	<.041
AY-68-29-216	--	--	--	<.002	<.004	<.002	<.005	.062	<.010	<.002	<.041
DX-68-15-605	E.02	3.8	192	<.002	<.004	<.002	<.005	<.007	<.010	<.002	<.041
TD-68-25-703	.10	3.0	22	<.002	<.004	<.002	<.005	<.007	<.010	<.002	<.041
YP-69-35-602	<.04	3.8	1	<.002	<.004	<.002	<.005	<.007	<.010	<.002	<.041

State Well Number	CARBO- FURAN WATER FLTRD 0.7 U GF, REC (UG/L) (82674)	CHLOR- PYRIFOS DIS- SOLVED (UG/L) (38933)	CYANA- ZINE, WATER, DISS, REC (UG/L) (04041)	DCPA WATER FLTRD 0.7 U GF, REC (UG/L) (82682)	DEETHYL ATRA- ZINE, WATER, DISS, REC (UG/L) (04040)	DI- AZINON, DIS- SOLVED (UG/L) (39572)	DI- ELDRIN DIS- SOLVED (UG/L) (39381)	DISUL- FOTON WATER FLTRD 0.7 U GF, REC (UG/L) (82677)	EPTC WATER FLTRD 0.7 U GF, REC (UG/L) (82668)	ETHAL- FLUR- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82663)	ETHO- PROP WATER FLTRD 0.7 U GF, REC (UG/L) (82672)
AY-68-27-612	<.020	<.005	<.018	<.003	E.010	<.005	<.005	<.02	<.002	<.009	<.005
AY-68-28-211	<.020	<.005	<.018	<.003	E.011	.006	<.005	<.02	<.002	<.009	<.005
AY-68-28-314	<.020	<.005	<.018	<.003	E.013	E.005	<.005	<.02	<.002	<.009	<.005
AY-68-28-517	<.020	<.005	<.018	<.003	E.016	<.005	<.005	<.02	<.002	<.009	<.005
AY-68-29-216	<.020	<.005	<.018	<.003	E.033	.007	<.005	<.02	<.002	<.009	<.005
DX-68-15-605	<.020	<.005	<.018	<.003	<.006	<.005	<.005	<.02	<.002	<.009	<.005
TD-68-25-703	<.020	<.005	<.018	<.003	E.003	E.005	<.005	<.02	<.002	<.009	<.005
YP-69-35-602	<.020	<.005	<.018	<.003	<.006	.008	<.005	<.02	<.002	<.009	<.005

State Well Number	FONOFOS WATER DISS REC (UG/L) (04095)	LINDANE DIS- SOLVED (UG/L) (39341)	LIN- URON WATER FLTRD 0.7 U GF, REC (UG/L) (82666)	MALA- THION, DIS- SOLVED (UG/L) (39532)	METHYL AZIN- PHOS WAT FLT 0.7 U GF, REC (UG/L) (82686)	METHYL PARA- THION WAT FLT 0.7 U GF, REC (UG/L) (82667)	METO- LACHLOR WATER DISSOLV (UG/L) (39415)	METRI- BUZIN WATER DISSOLV (UG/L) (82630)	MOL- INATE WATER FLTRD 0.7 U GF, REC (UG/L) (82671)	NAPROP- AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82684)	P,P' DDE DISSOLV (UG/L) (34653)
AY-68-27-612	<.003	<.004	<.035	<.027	<.050	<.006	<.013	<.006	<.002	<.007	<.003
AY-68-28-211	<.003	<.004	<.035	<.027	<.050	<.006	<.013	<.006	<.002	<.007	<.003
AY-68-28-314	<.003	<.004	<.035	<.027	<.050	<.006	<.013	<.006	<.002	<.007	<.003
AY-68-28-517	<.003	<.004	<.035	<.027	<.050	<.006	<.013	<.006	<.002	<.007	<.003
AY-68-29-216	<.003	<.004	<.035	<.027	<.050	<.006	<.013	<.006	<.002	<.007	<.003
DX-68-15-605	<.003	<.004	<.035	<.027	<.050	<.006	<.013	<.006	<.002	<.007	<.003
TD-68-25-703	<.003	<.004	<.035	<.027	<.050	<.006	<.013	<.006	<.002	<.007	<.003
YP-69-35-602	<.003	<.004	<.035	<.027	<.050	<.006	<.013	<.006	<.002	<.007	<.003

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MULTIPLE STATION ANALYSES

State Well Number	PARA- THION, DIS- SOLVED (UG/L) (39542)	PEB- ULATE WATER FILTRD 0.7 U GF, REC (UG/L) (82669)	PENDI- METH- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82683)	PER- METHRIN CIS WAT FLT 0.7 U GF, REC (UG/L) (82687)	PHORATE WATER FLTRD 0.7 U GF, REC (UG/L) (82664)	PRO- METON, WATER, DISS, REC (UG/L) (04037)	PRON- AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82676)	PROPA- CHLOR, WATER, DISS, REC (UG/L) (04024)	PRO- PANIL WATER FLTRD 0.7 U GF, REC (UG/L) (82679)	PRO- PARGITE WATER FLTRD 0.7 U GF, REC (UG/L) (82685)	SI- MAZINE, WATER, DISS, REC (UG/L) (04035)
AY-68-27-612	<.007	<.002	<.010	<.006	<.011	<.01	<.004	<.010	<.011	<.02	<.011
AY-68-28-211	<.007	<.002	<.010	<.006	<.011	<.01	<.004	<.010	<.011	<.02	<.011
AY-68-28-314	<.007	<.002	<.010	<.006	<.011	<.01	<.004	<.010	<.011	<.02	E.003
AY-68-28-517	<.007	<.002	<.010	<.006	<.011	E.01	<.004	<.010	<.011	<.02	E.006
AY-68-29-216	<.007	<.002	<.010	<.006	<.011	<.01	<.004	<.010	<.011	<.02	E.006
DX-68-15-605	<.007	<.002	<.010	<.006	<.011	<.01	<.004	<.010	<.011	<.02	<.011
TD-68-25-703	<.007	<.002	<.010	<.006	<.011	<.01	<.004	<.010	<.011	<.02	<.011
YP-69-35-602	<.007	<.002	<.010	<.006	<.011	<.01	<.004	<.010	<.011	<.02	<.011
State Well Number	TEBU- THIURON WATER FLTRD 0.7 U GF, REC (UG/L) (82670)	TER- BACIL WATER FLTRD 0.7 U GF, REC (UG/L) (82665)	TER- BIFOS WATER FLTRD 0.7 U GF, REC (UG/L) (82675)	THIO- BENCARB WATER FLTRD 0.7 U GF, REC (UG/L) (82681)	TRIAL- LATE WATER FLTRD 0.7 U GF, REC (UG/L) (82678)	TRI- FLUR- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82661)	1,1,1- TRI- CHLORO- ETHANE TOTAL (UG/L) (34506)	1,1,2- TRI- CHLORO- ETHANE TOTAL (UG/L) (34511)	1,1-DI- CHLORO- ETHANE TOTAL (UG/L) (34496)	1,1-DI- CHLORO- ETHYL- ENE TOTAL (UG/L) (34501)	1,1-DI- CHLORO- PRO- PENE, WAT, WH TOTAL (UG/L) (77168)
AY-68-27-612	<.02	<.034	<.02	<.005	<.002	<.009	<.03	<.06	<.04	<.04	<.03
AY-68-28-211	<.02	<.034	<.02	<.005	<.002	<.009	<.03	<.06	<.04	<.04	<.03
AY-68-28-314	<.02	E.003	<.02	<.005	<.002	<.009	<.03	<.06	<.04	<.04	<.03
AY-68-28-517	<.02	<.034	<.02	<.005	<.002	<.009	<.03	<.06	<.04	<.04	<.03
AY-68-29-216	<.02	E.004	<.02	<.005	<.002	<.009	<.03	<.06	<.04	<.04	<.03
DX-68-15-605	<.02	<.034	<.02	<.005	<.002	<.009	<.03	<.06	<.04	<.04	<.03
TD-68-25-703	<.02	<.034	<.02	<.005	<.002	<.009	<.03	<.06	<.04	<.04	<.03
YP-69-35-602	<.02	E.032	<.02	<.005	<.002	<.009	<.03	<.06	<.04	<.04	<.03
State Well Number	123-TRI- CHLORO- PROPANE WATER WHOLE TOTAL (UG/L) (77443)	1,2- DIBROMO ETHANE WATER WHOLE TOTAL (UG/L) (77651)	1,2-DI- CHLORO- ETHANE TOTAL (UG/L) (32103)	1,2-DI- CHLORO- PROPANE TOTAL (UG/L) (34541)	TRANS- 1,2-DI- CHLORO- ETHENE TOTAL (UG/L) (34546)	2,2-DI- CHLORO- PRO- PANE WAT, WH TOTAL (UG/L) (77170)	2BUTENE TRANS-1 4-DI- CHLORO UNFLTRD RECOVER (UG/L) (73547)	2-HEXA- NONE WATER WHOLE TOTAL (UG/L) (77103)	ACETONE WATER WHOLE TOTAL (UG/L) (81552)	ACRYLO- NITRILE TOTAL (UG/L) (34215)	1,2,3- TRI- CHLORO BENZENE WAT, WH REC (UG/L) (77613)
AY-68-27-612	<.16	<.04	<.1	<.03	<.03	<.05	<.7	<.7	<.7	<.1	<.3
AY-68-28-211	<.16	<.04	<.1	<.03	<.03	<.05	<.7	<.7	<.7	<.1	<.3
AY-68-28-314	<.16	<.04	<.1	<.03	<.03	<.05	<.7	<.7	<.7	<.1	<.3
AY-68-28-517	<.16	<.04	<.1	<.03	<.03	<.05	<.7	<.7	<.7	<.1	<.3
AY-68-29-216	<.16	<.04	<.1	<.03	<.03	<.05	<.7	<.7	<.7	<.1	<.3
DX-68-15-605	<.16	<.04	<.1	<.03	<.03	<.05	<.7	<.7	<.7	<.1	<.3
TD-68-25-703	<.16	<.04	<.1	<.03	<.03	<.05	<.7	<.7	<.7	<.1	<.3
YP-69-35-602	<.16	<.04	<.1	<.03	<.03	<.05	<.7	<.7	<.7	<.1	<.3
State Well Number	BENZENE 123-TRI- METHYL- WATER UNFLTRD RECOVER (UG/L) (77221)	BENZENE 1,2,4- TRI- CHLORO- WAT UNF REC (UG/L) (34551)	BENZENE 124-TRI- METHYL UNFLTRD RECOVER (UG/L) (77222)	BENZENE 135-TRI- METHYL WATER UNFLTRD REC (UG/L) (77226)	BENZENE 1,3-DI- CHLORO- WATER UNFLTRD REC (UG/L) (34566)	BENZENE 1,4-DI- CHLORO- WATER UNFLTRD REC (UG/L) (34571)	ISO- PROPYL- BENZENE WATER WHOLE REC (UG/L) (77223)	BENZENE N-BUTYL WATER UNFLTRD REC (UG/L) (77342)	BENZENE N-PROPY WATER UNFLTRD REC (UG/L) (77224)	BENZENE O-DI- CHLORO- WATER UNFLTRD REC (UG/L) (34536)	BENZENE SEC BUTYL- WATER UNFLTRD REC (UG/L) (77350)
AY-68-27-612	<.1	<.2	<.06	<.04	<.03	<.05	<.03	<.2	<.04	<.03	<.03
AY-68-28-211	<.1	<.2	<.06	<.04	<.03	<.05	<.03	<.2	<.04	<.03	<.03
AY-68-28-314	<.1	<.2	<.06	<.04	<.03	<.05	<.03	<.2	<.04	<.03	<.03
AY-68-28-517	<.1	<.2	<.06	<.04	<.03	<.05	<.03	<.2	<.04	<.03	<.03
AY-68-29-216	<.1	<.2	<.06	<.04	<.03	<.05	<.03	<.2	<.04	<.03	<.03
DX-68-15-605	<.1	<.2	<.06	<.04	<.03	<.05	<.03	<.2	<.04	<.03	<.03
TD-68-25-703	<.1	<.2	<.06	<.04	<.03	<.05	<.03	<.2	<.04	<.03	<.03
YP-69-35-602	<.1	<.2	<.06	<.04	<.03	<.05	<.03	<.2	<.04	<.03	<.03

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MULTIPLE STATION ANALYSES

State Well Number	BENZENE TERT- BUTYL- WATER UNFLTRD REC (UG/L) (77353)	BENZENE TOTAL (UG/L) (34030)	BROMO- BENZENE WATER, WHOLE, TOTAL (UG/L) (81555)	BROMO- ETHENE WATER UNFLTRD RECOVER (UG/L) (50002)	BROMO- FORM TOTAL (UG/L) (32104)	CARBON DI- SULFIDE WATER WHOLE TOTAL (UG/L) (77041)	CARBON TETRA- RIDE TOTAL (UG/L) (32102)	CHLORO- BENZENE TOTAL (UG/L) (34301)	CHLORO- DI- BROMO- METHANE TOTAL (UG/L) (32105)	CHLORO- ETHANE TOTAL (UG/L) (34311)	CHLORO- FORM TOTAL (UG/L) (32106)
AY-68-27-612	<.06	<.04	<.04	<.1	<.06	<.07	<.06	<.03	<.2	<.1	E.02
AY-68-28-211	<.06	<.04	<.04	<.1	<.06	<.07	<.06	<.03	<.2	<.1	.14
AY-68-28-314	<.06	<.04	<.04	<.1	<.06	<.07	<.06	<.03	<.2	<.1	E.02
AY-68-28-517	<.06	<.04	<.04	<.1	<.06	<.07	<.06	<.03	<.2	<.1	E.02
AY-68-29-216	<.06	<.04	<.04	<.1	<.06	<.07	<.06	<.03	<.2	<.1	E.08
DX-68-15-605	<.06	<.04	<.04	<.1	<.06	<.07	<.06	<.03	<.2	<.1	.39
TD-68-25-703	<.06	<.04	<.04	<.1	<.06	<.07	<.06	<.03	<.2	<.1	<.02
YP-69-35-602	<.06	<.04	<.04	<.1	<.06	<.07	<.06	<.03	<.2	<.1	E.02

State Well Number	CIS-1,2 -DI- CHLORO- ETHENE WATER TOTAL (UG/L) (77093)	CIS 1,3-DI- CHLORO- PROPENE TOTAL (UG/L) (34704)	DIBROMO CHLORO- PROPANE WATER WHOLE TOT.REC (UG/L) (82625)	DI- BROMO- METHANE WATER WHOLE RECOVER (UG/L) (30217)	BROMO- DI- CHLORO- METHANE TOTAL (UG/L) (32101)	DI- CHLORO- DI- FLUORO- METHANE TOTAL (UG/L) (34668)	DI-ISO- PROPYL- ETHER, WATER, UNFLTRD RECOVER (UG/L) (81577)	ETHANE, 1112- TETRA- CHLORO- WAT UNF REC (UG/L) (77562)	ETHANE, 1,1,2,2 TETRA- CHLORO- WAT UNF REC (UG/L) (34516)	ETHANE HEXA- CHLORO- WATER UNFLTRD RECOVER (UG/L) (34396)	ETHER ETHYL WATER UNFLTRD RECOVER (UG/L) (81576)
AY-68-27-612	<.04	<.09	<.2	<.05	<.05	<.27	<.10	<.03	<.09	<.2	<.2
AY-68-28-211	<.04	<.09	<.2	<.05	E.02	<.27	<.10	<.03	<.09	<.2	<.2
AY-68-28-314	<.04	<.09	<.2	<.05	<.05	<.27	<.10	<.03	<.09	<.2	<.2
AY-68-28-517	<.04	<.09	<.2	<.05	<.05	<.27	<.10	<.03	<.09	<.2	<.2
AY-68-29-216	<.04	<.09	<.2	<.05	E.05	<.27	<.10	<.03	<.09	<.2	<.2
DX-68-15-605	<.04	<.09	<.2	<.05	E.04	<.27	<.10	<.03	<.09	<.2	<.2
TD-68-25-703	<.04	<.09	<.2	<.05	<.05	<.27	<.10	<.03	<.09	<.2	<.2
YP-69-35-602	<.04	<.09	<.2	<.05	<.05	<.27	<.10	<.03	<.09	<.2	<.2

State Well Number	ETHER TERT- BUTYL ETHYL UNFLTRD RECOVER (UG/L) (50004)	ETHER TERT- PENTYL METHYL UNFLTRD RECOVER (UG/L) (50005)	ETHER ETHYL- BENZENE TOTAL (UG/L) (34371)	FREON- 113 WATER UNFLTRD REC (UG/L) (77652)	FURAN, TETRA- HYDRO- WATER UNFLTRD RECOVER (UG/L) (81607)	HEXA- CHLORO- BUT- ADIENE TOTAL (UG/L) (39702)	ISO- DURENE WATER UNFLTRD RECOVER (UG/L) (50000)	METHAC- RYLATE ETHYL- WATER UNFLTRD RECOVER (UG/L) (73570)	METHAC- RYLATE METHYL WATER UNFLTRD RECOVER (UG/L) (81597)	METH- ACRYLO- NITRILE WATER UNFLTRD RECOVER (UG/L) (81593)	METHANE BROMO- CHLORO- WAT UNFLTRD REC (UG/L) (77297)
AY-68-27-612	<.05	<.11	<.03	<.06	<.2	<.1	<.2	<.2	<.3	<.6	<.04
AY-68-28-211	<.05	<.11	<.03	E.08	<.2	<.1	<.2	<.2	<.3	<.6	<.04
AY-68-28-314	<.05	<.11	<.03	<.06	<.2	<.1	<.2	<.2	<.3	<.6	<.04
AY-68-28-517	<.05	<.11	<.03	<.06	<.2	<.1	<.2	<.2	<.3	<.6	<.04
AY-68-29-216	<.05	<.11	<.03	<.06	<.2	<.1	<.2	<.2	<.3	<.6	<.04
DX-68-15-605	<.05	<.11	<.03	<.06	<.2	<.1	<.2	<.2	<.3	<.6	<.04
TD-68-25-703	<.05	<.11	<.03	<.06	<.2	<.1	<.2	<.2	<.3	<.6	<.04
YP-69-35-602	<.05	<.11	<.03	<.06	<.2	<.1	<.2	<.2	<.3	<.6	<.04

State Well Number	METHYL ACRY- LATE WATER UNFLTRD RECOVER (UG/L) (49991)	METHYL IODIDE WATER UNFLTRD RECOVER (UG/L) (77424)	METHYL TERT- BUTYL ETHER WAT UNF REC (UG/L) (78032)	METHYL- BROMIDE TOTAL (UG/L) (34413)	METHYL- CHLO- RIDE TOTAL (UG/L) (34418)	METHYL ENE CHLO- RIDE TOTAL (UG/L) (34423)	METHYL- ETHYL- KETONE WATER WHOLE TOTAL (UG/L) (81595)	METHYL ISO- BUTYL KETONE WAT.WH. TOTAL (UG/L) (78133)	META/ PARA- XYLENE WATER UNFLTRD REC (UG/L) (85795)	NAPHTH- ALENE TOTAL (UG/L) (34696)	O- CHLORO- TOLUENE WATER WHOLE TOTAL (UG/L) (77275)
AY-68-27-612	<1.4	<.12	<.2	<.3	<.2	<.2	<1.6	<.4	<.06	<.2	<.03
AY-68-28-211	<1.4	<.12	<.2	<.3	<.2	<.2	<1.6	<.4	<.06	<.2	<.03
AY-68-28-314	<1.4	<.12	<.2	<.3	<.2	<.2	<1.6	<.4	<.06	<.2	<.03
AY-68-28-517	<1.4	<.12	<.2	<.3	<.2	<.2	<1.6	<.4	<.06	<.2	<.03
AY-68-29-216	<1.4	<.12	<.2	<.3	<.2	<.2	<1.6	<.4	<.06	<.2	<.03
DX-68-15-605	<1.4	<.12	<.2	<.3	<.2	<.2	<1.6	<.4	<.06	<.2	<.03
TD-68-25-703	<1.4	<.12	<.2	<.3	<.2	<.2	<1.6	<.4	<.06	<.2	<.03
YP-69-35-602	<1.4	<.12	<.2	<.3	<.2	<.2	<1.6	<.4	<.06	<.2	<.03

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

2001 WATER-QUALITY DATA--Continued

MULTIPLE STATION ANALYSES

State Well Number	O- XYLENE WATER WHOLE TOTAL (UG/L) (77135)	P-ISO- PROPYL- TOLUENE WATER WHOLE REC (UG/L) (77356)	1234- TETRA METHYL BENZENE UNFLTRD REC (UG/L) (49999)	1,3-DI- CHLORO- PROPANE WAT. WH TOTAL (UG/L) (77173)	PROPENE 3- CHLORO- WATER UNFLTRD RECOVER (UG/L) (78109)	STYRENE TOTAL (UG/L) (77128)	TETRA- CHLORO- ETHYL- ENE TOTAL (UG/L) (34475)	TOLUENE O-ETHYL WATER UNFLTRD RECOVER (UG/L) (77220)	TOLUENE P-CHLOR WATER UNFLTRD REC (UG/L) (77277)	TOLUENE TOTAL (UG/L) (34010)	TRANS- 1,3-DI- CHLORO- PROPENE TOTAL (UG/L) (34699)
AY-68-27-612	<.04	<.07	<.2	<.1	<.07	<.04	E.05	<.06	<.06	<.05	<.09
AY-68-28-211	<.04	<.07	<.2	<.1	<.07	<.04	E.01	<.06	<.06	<.05	<.09
AY-68-28-314	<.04	<.07	<.2	<.1	<.07	<.04	<.10	<.06	<.06	<.05	<.09
AY-68-28-517	<.04	<.07	<.2	<.1	<.07	<.04	E.07	<.06	<.06	<.05	<.09
AY-68-29-216	<.04	<.07	<.2	<.1	<.07	<.04	<.10	<.06	<.06	<.05	<.09
DX-68-15-605	<.04	<.07	<.2	<.1	<.07	<.04	<.10	<.06	<.06	<.05	<.09
TD-68-25-703	<.04	<.07	<.2	<.1	<.07	<.04	<.10	<.06	<.06	<.05	<.09
YP-69-35-602	<.04	<.07	<.2	<.1	<.07	<.04	<.10	<.06	<.06	<.05	<.09

State Well Number	TRI- CHLORO- ETHYL- ENE TOTAL (UG/L) (39180)	TRI- CHLORO- FLUORO- METHANE TOTAL (UG/L) (34488)	VINYL CHLO- RIDE TOTAL (UG/L) (39175)	URANIUM NATURAL DIS- SOLVED (UG/L) AS U) (22703)
AY-68-27-612	<.04	<.09	<.1	.65
AY-68-28-211	<.04	<.09	<.1	.82
AY-68-28-314	<.04	<.09	<.1	.82
AY-68-28-517	<.04	<.09	<.1	.55
AY-68-29-216	<.04	<.09	<.1	--
DX-68-15-605	<.04	<.09	<.1	.80
TD-68-25-703	<.04	<.09	<.1	.72
YP-69-35-602	<.04	<.09	<.1	.83

Remark codes used in this report:

< -- Less than

E -- Estimated value

V -- Value affected by contamination

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

2002 WATER-QUALITY DATA

MULTIPLE STATION ANALYSES

State Well Number	Station number	County	Date	Time	DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET) (72019)	DEPTH OF WELL, TOTAL (FEET) (72008)	ELEV. OF LAND SURFACE DATUM (FT. ABOVE NGVD) (72000)	FLOW RATE (G/M) (00059)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN) (72004)	TUR- BID- ITY FIELD WATER UNFLTRD (NTU) (61028)
AY-68-29-306	293551098244801	Bexar	08-28-02	1100	--	295	885	15.0	30	.6
			08-28-02	1119	--	295	885	--	--	--
DX-68-08-701	295352098071201	Comal	08-19-02	1100	107.75	240	1150	10.0	30	.6
			08-19-02	1126	--	240	1150	--	--	--
			08-19-02	1128	--	240	1150	--	--	--
TD-69-39-301	292853099084901	Medina	08-13-02	1600	--	285	1044	10.0	60	.7
			08-13-02	1624	--	285	1044	--	--	--
TD-69-40-605	292656099000701	Medina	08-13-02	1200	--	320	951	12.0	40	2.0
			08-13-02	1254	--	320	951	--	--	--
YP-70-40-904	292310100011401	Uvalde	08-14-02	1300	--	125	1160	17.0	30	1.2

State Well Number	BARO- METRIC PRES- SURE (MM OF HG) (00025)	OXYGEN, DIS- SOLVED (MG/L) (00300)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	PH WATER WHOLE LAB (STAND- ARD UNITS) (00403)	SPE- CIFIC CON- DUCT- ANCE LAB (US/CM) (90095)	SPE- CIFIC CON- DUCT- ANCE LAB (US/CM) (00095)	TEMPER- ATURE AIR (DEG C) (00020)	TEMPER- ATURE WATER (DEG C) (00010)	CALCIUM DIS- SOLVED (MG/L AS CA) (00915)	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG) (00925)	POTAS- SIUM, DIS- SOLVED (MG/L AS K) (00935)
AY-68-29-306	768	8.0	6.9	7.4	543	574	29.0	22.5	108	7.72	.75
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DX-68-08-701	730	6.4	6.9	7.2	664	697	27.0	21.4	117	18.9	.44
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TD-69-39-301	734	--	6.6	7.2	518	551	29.0	23.0	94.2	7.01	.64
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TD-69-40-605	734	--	6.8	7.3	452	481	29.0	23.0	75.2	10.0	1.07
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YP-70-40-904	732	4.7	7.0	7.3	494	506	29.0	23.5	90.4	6.72	.76

State Well Number	SODIUM, DIS- SOLVED (MG/L AS NA) (00930)	ALKA- LINITY WAT DIS TOT IT FIELD MG/L AS CACO3 (39086)	BROMIDE DIS- SOLVED (MG/L AS BR) (71870)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)	FLUO- RIDE, DIS- SOLVED (MG/L AS F) (00950)	SILICA, DIS- SOLVED (MG/L AS SiO2) (00955)	SULFATE DIS- SOLVED (MG/L AS SO4) (00945)	SOLIDS, RESIDUE AT 180 DEG. C DIS- SOLVED (MG/L) (70300)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS N) (00608)	NITRO- GEN,AM- MONIA + ORGANIC DIS. (MG/L AS N) (00623)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N) (00631)
AY-68-29-306	4.81	285	.05	8.77	E.1	11.4	9.4	336	<.04	<.10	1.47
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DX-68-08-701	7.84	349	.09	12.3	E.1	13.2	12.1	378	<.04	<.10	.39
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TD-69-39-301	5.34	257	.06	9.01	E.1	12.0	9.1	257	<.04	E.07	1.19
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TD-69-40-605	5.30	121	.07	9.90	.1	12.4	22.6	276	<.04	.10	.97
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YP-70-40-904	8.12	231	.06	10.9	E.1	13.4	10.0	296	<.04	E.08	1.87

State Well Number	NITRO- GEN, NITRITE DIS- SOLVED (MG/L AS N) (00613)	ORTHO- PHOS- PHATE, DIS- SOLVED (MG/L AS P) (00671)	ALUM- INUM, DIS- SOLVED (UG/L AS AL) (01106)	ANTI- MONY, DIS- SOLVED (UG/L AS SB) (01095)	ARSENIC DIS- SOLVED (UG/L AS AS) (01000)	BARIUM, DIS- SOLVED (UG/L AS BA) (01005)	BERYL- LIUM, DIS- SOLVED (UG/L AS BE) (01010)	BORON, DIS- SOLVED (UG/L AS B) (01020)	CADMIUM DIS- SOLVED (UG/L AS CD) (01025)	CHRO- MIUM, DIS- SOLVED (UG/L AS CR) (01030)	COBALT, DIS- SOLVED (UG/L AS CO) (01035)
AY-68-29-306	<.008	E.01	<1	E.03	.3	32	<.06	28	<.04	<.8	.21
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DX-68-08-701	<.008	<.02	<1	E.03	.2	47	<.06	29	<.04	<.8	.20
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TD-69-39-301	<.008	<.02	<1	<.05	.3	36	<.06	33	E.03	<.8	.22
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TD-69-40-605	<.008	<.02	<1	E.03	.4	33	<.06	35	<.04	<.8	.17
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YP-70-40-904	<.008	<.02	<1	E.05	.5	48	<.06	54	<.04	<.8	.16

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

2002 WATER-QUALITY DATA--Continued

MULTIPLE STATION ANALYSES

State Well Number	COPPER, DIS- SOLVED (UG/L AS CU) (01040)	IRON, DIS- SOLVED (UG/L AS FE) (01046)	LEAD, DIS- SOLVED (UG/L AS PB) (01049)	LITHIUM DIS- SOLVED (UG/L AS LI) (01130)	MANGA- NESE, DIS- SOLVED (UG/L AS MN) (01056)	MOLYB- DENUM, DIS- SOLVED (UG/L AS MO) (01060)	NICKEL, DIS- SOLVED (UG/L AS NI) (01065)	SELE- NIUM, DIS- SOLVED (UG/L AS SE) (01145)	SILVER, DIS- SOLVED (UG/L AS AG) (01075)	STRON- TIUM, DIS- SOLVED (UG/L AS SR) (01080)	THAL- LIUM, DIS- SOLVED (UG/L AS TL) (01057)
AY-68-29-306	2.5	<10	.27	1.3	E.1	.4	.38	E.3	<1	131	<.04
DX-68-08-701	2.1	<10	.30	1.3	.2	<.2	1.30	.5	<1	48.7	<.04
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TD-69-39-301	1.4	<10	.14	1.9	<.1	.2	1.42	.6	<1	181	<.04
TD-69-40-605	1.3	<10	.37	1.9	E.1	.4	1.24	.4	<1	333	<.04
YP-70-40-904	1.6	<10	.67	2.5	E.1	.5	1.32	.5	<1	185	E.02

State Well Number	VANA- DIUM, DIS- SOLVED (UG/L AS V) (01085)	ZINC, DIS- SOLVED (UG/L AS ZN) (01090)	2,6-DI- ETHYL ANILINE WAT FLT 0.7 U GF, REC (UG/L) (82660)	ACETO- CHLOR, WATER FLTRD REC (UG/L) (49260)	ALA- CHLOR, WATER, DISS, REC, (UG/L) (46342)	ALPHA BHC DIS- SOLVED (UG/L) (34253)	ATRA- ZINE, WATER, DISS, REC (UG/L) (39632)	BEN- FLUR- ALIN WAT FLD 0.7 U GF, REC (UG/L) (82673)	BUTYL- ATE, WATER, DISS, REC (UG/L) (04028)	CAR- BARYL WATER FLTRD 0.7 U GF, REC (UG/L) (82680)	CARBO- FURAN WATER FLTRD 0.7 U GF, REC (UG/L) (82674)
AY-68-29-306	2.9	15	<.006	<.006	<.004	<.005	.008	<.010	<.002	<.041	<.020
DX-68-08-701	3.3	23	<.006	<.006	<.004	<.005	<.007	<.010	<.002	<.041	<.020
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TD-69-39-301	4.3	8	<.006	<.006	<.004	<.005	<.007	<.010	<.002	<.041	<.020
TD-69-40-605	3.5	408	<.006	<.006	<.004	<.005	<.007	<.010	<.002	<.041	<.020
YP-70-40-904	5.2	14	<.006	<.006	<.004	<.005	<.007	<.010	<.002	<.041	<.020

State Well Number	CHLOR- PYRIFOS DIS- SOLVED (UG/L) (38933)	CYANA- ZINE, WATER, DISS, REC (UG/L) (04041)	DCPA WATER FLTRD 0.7 U GF, REC (UG/L) (82682)	DEETHYL ATRA- ZINE, WATER, DISS, REC (UG/L) (04040)	DI- AZINON, DIS- SOLVED (UG/L) (39572)	DI- ELDRIN DIS- SOLVED (UG/L) (39381)	DISUL- FOTON WATER FLTRD 0.7 U GF, REC (UG/L) (82677)	EPTC WATER FLTRD 0.7 U GF, REC (UG/L) (82668)	ETHAL- FLUR- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82663)	ETHO- PROP WATER FLTRD 0.7 U GF, REC (UG/L) (82672)	FONOFOS WATER DISS REC (UG/L) (04095)
AY-68-29-306	<.005	<.018	<.003	E.007	<.006	<.005	<.02	<.002	<.009	<.005	<.003
DX-68-08-701	<.005	<.018	<.003	<.006	E.004	<.005	<.02	<.002	<.009	<.005	<.003
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TD-69-39-301	<.005	<.018	<.003	<.006	<.005	<.005	<.02	<.002	<.009	<.005	<.003
TD-69-40-605	<.005	<.018	<.003	<.006	E.004	<.005	<.02	<.002	<.009	<.005	<.003
YP-70-40-904	<.005	<.018	<.003	<.006	.006	<.005	<.02	<.002	<.009	<.005	<.003

State Well Number	LINDANE DIS- SOLVED (UG/L) (39341)	LIN- URON WATER FLTRD 0.7 U GF, REC (UG/L) (82666)	MALA- THION, DIS- SOLVED (UG/L) (39532)	METHYL AZIN- PHOS WAT FLT 0.7 U GF, REC (UG/L) (82686)	METHYL PARA- THION WAT FLT 0.7 U GF, REC (UG/L) (82667)	METO- LACHLOR WATER DISSOLV (UG/L) (39415)	METRI- BUZIN WATER DISSOLV (UG/L) (82630)	MOL- INATE WATER FLTRD 0.7 U GF, REC (UG/L) (82671)	NAPROP- AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82684)	P,P' DDE DISSOLV (UG/L) (34653)	PARA- THION, DIS- SOLVED (UG/L) (39542)
AY-68-29-306	<.004	<.035	<.027	<.050	<.006	<.013	<.006	<.002	<.007	<.003	<.010
DX-68-08-701	<.004	<.035	<.027	<.050	<.006	<.013	<.006	<.002	<.007	<.003	<.010
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TD-69-39-301	<.004	<.035	<.027	<.050	<.006	<.013	<.006	<.002	<.007	<.003	<.010
TD-69-40-605	<.004	<.035	<.027	<.050	<.006	<.013	<.006	<.002	<.007	<.003	<.010
YP-70-40-904	<.004	<.035	<.027	<.050	<.006	<.013	<.006	<.002	<.007	<.003	<.010

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2002 WATER-QUALITY DATA--Continued

MULTIPLE STATION ANALYSES

State Well Number	PEB- ULATE WATER FLTRD 0.7 U GF, REC (UG/L) (82669)	PENDI- METH- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82683)	PER- METHRIN CIS WAT FLT 0.7 U GF, REC (UG/L) (82687)	PHORATE WATER FLTRD 0.7 U GF, REC (UG/L) (82664)	PRO- METON, WATER, DISS, REC (UG/L) (04037)	PRON- AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82676)	PROPA- CHLOR, WATER, DISS, REC (UG/L) (04024)	PRO- PANIL WATER FLTRD 0.7 U GF, REC (UG/L) (82679)	PRO- PARGITE WATER FLTRD 0.7 U GF, REC (UG/L) (82685)	SI- MAZINE, WATER, DISS, REC (UG/L) (04035)	TEBU- THIURON WATER FLTRD 0.7 U GF, REC (UG/L) (82670)
AY-68-29-306	<.004	<.022	<.006	<.011	<.01	<.004	<.010	<.011	<.02	<.005	<.02
DX-68-08-701	<.004	<.022	<.006	<.011	<.01	<.004	<.010	<.011	<.02	<.005	<.02
TD-69-39-301	<.004	<.022	<.006	<.011	<.01	<.004	<.010	<.011	<.02	<.005	<.02
TD-69-40-605	<.004	<.022	<.006	<.011	<.01	<.004	<.010	<.011	<.02	<.005	<.02
YP-70-40-904	<.004	<.022	<.006	<.011	<.01	<.004	<.010	<.011	<.02	<.005	<.02
State Well Number	TER- BACIL WATER FLTRD 0.7 U GF, REC (UG/L) (82665)	TER- BUFOS WATER FLTRD 0.7 U GF, REC (UG/L) (82675)	THIO- BENCARB WATER FLTRD 0.7 U GF, REC (UG/L) (82681)	TRIAL- LATE WATER FLTRD 0.7 U GF, REC (UG/L) (82678)	TRI- FLUR- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82661)	1,1,1- TRI- CHLORO- ETHANE TOTAL (UG/L) (34506)	1,1,2- TRI- CHLORO- ETHANE TOTAL (UG/L) (34511)	1,1-DI- CHLORO- ETHYL- ENE TOTAL (UG/L) (34496)	1,1-DI- CHLORO- PRO- PENE, WAT, WH TOTAL (UG/L) (34501)	123-TRI CHLORO- PROPANE WATER WHOLE TOTAL (UG/L) (77168)	123-TRI CHLORO- PROPANE WATER WHOLE TOTAL (UG/L) (77443)
AY-68-29-306	E.017	<.02	<.005	<.002	<.009	<.03	<.06	<.04	<.04	<.05	<.16
DX-68-08-701	E.006	<.02	<.005	<.002	<.009	<.03	<.06	<.04	<.04	<.05	<.16
TD-69-39-301	<.034	<.02	<.005	<.002	<.009	<.03	<.06	<.04	<.04	<.05	<.16
TD-69-40-605	E.013	<.02	<.005	<.002	<.009	<.03	<.06	<.04	<.04	<.05	<.16
YP-70-40-904	E.015	<.02	<.005	<.002	<.009	<.03	<.06	<.04	<.04	<.05	<.16
State Well Number	1,2- DIBROMO ETHANE WATER WHOLE TOTAL (UG/L) (77651)	1,2-DI- CHLORO- ETHANE TOTAL (UG/L) (32103)	1,2-DI- CHLORO- PROPANE TOTAL (UG/L) (34541)	TRANS- 1,2-DI- CHLORO- ETHENE TOTAL (UG/L) (34546)	2,2-DI CHLORO- PRO- PANE WAT, WH TOTAL (UG/L) (77170)	2BUTENE TRANS-1 4-DI- CHLORO UNFLTRD RECOVER (UG/L) (73547)	2-HEXA- NONE WATER WHOLE TOTAL (UG/L) (77103)	ACETONE WATER WHOLE TOTAL (UG/L) (81552)	ACRYLO- NITRILE TOTAL (UG/L) (34215)	1,2,3- TRI- CHLORO BENZENE WAT, WH REC (UG/L) (77613)	BENZENE 123-TRI METHYL- WATER UNFLTRD RECOVER (UG/L) (77221)
AY-68-29-306	<.04	<.1	<.03	<.03	<.05	<.7	<.7	<.7	<.1	<.3	<.1
DX-68-08-701	<.04	<.1	<.03	<.03	<.05	<.7	<.7	<.7	<.1	<.3	<.1
TD-69-39-301	<.04	<.1	<.03	<.03	<.05	<.7	<.7	<.7	<.1	<.3	<.1
TD-69-40-605	<.04	<.1	<.03	<.03	<.05	<.7	<.7	<.7	<.1	<.3	<.1
YP-70-40-904	<.04	<.1	<.03	<.03	<.05	<.7	<.7	<.7	<.1	<.3	<.1
State Well Number	BENZENE 1,2,4- TRI- CHLORO- WAT UNF REC (UG/L) (34551)	BENZENE 124-TRI METHYL UNFILT RECOVER (UG/L) (77222)	BENZENE 135-TRI METHYL WATER UNFLTRD REC (UG/L) (77226)	BENZENE 1,3-DI- CHLORO- WATER UNFLTRD REC (UG/L) (34566)	BENZENE 1,4-DI- CHLORO- WATER UNFLTRD REC (UG/L) (34571)	ISO- PROPYL- BENZENE WATER WHOLE REC (UG/L) (77223)	BENZENE N-BUTYL WATER UNFLTRD REC (UG/L) (77342)	BENZENE N-PROPY WATER UNFLTRD REC (UG/L) (77224)	BENZENE O-DI- CHLORO- WATER UNFLTRD REC (UG/L) (34536)	BENZENE SEC BUTYL- WATER UNFLTRD REC (UG/L) (77350)	BENZENE TERT- BUTYL- WATER UNFLTRD REC (UG/L) (77353)
AY-68-29-306	<.1	<.06	<.04	<.03	<.05	<.06	<.2	<.04	<.03	<.03	<.05
DX-68-08-701	<.1	<.06	<.04	<.03	<.05	<.06	<.2	<.04	<.03	<.03	<.05
TD-69-39-301	<.1	<.06	<.04	<.03	<.05	<.06	<.2	<.04	<.03	<.03	<.05
TD-69-40-605	<.1	<.06	<.04	<.03	<.05	<.06	<.2	<.04	<.03	<.03	<.05
YP-70-40-904	<.1	<.06	<.04	<.03	<.05	<.06	<.2	<.04	<.03	<.03	<.05

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

2002 WATER-QUALITY DATA--Continued

MULTIPLE STATION ANALYSES

State Well Number	BENZENE TOTAL (UG/L) (34030)	BROMO- BENZENE WATER, TOTAL (UG/L) (81555)	BROMO- ETHENE WATER UNFLTRD RECOVER (UG/L) (50002)	BROMO- FORM TOTAL (UG/L) (32104)	CARBON DI- SULFIDE WATER WHOLE TOTAL (UG/L) (77041)	CARBON TETRA- CHLO- RIDE TOTAL (UG/L) (32102)	CHLORO- BENZENE TOTAL (UG/L) (34301)	CHLORO- DI- BROMO- METHANE TOTAL (UG/L) (32105)	CHLORO- ETHANE TOTAL (UG/L) (34311)	CHLORO- FORM TOTAL (UG/L) (32106)	CIS-1,2 -DI- CHLORO- ETHENE WATER TOTAL (UG/L) (77093)
AY-68-29-306	<.04	<.04	<.1	<.06	<.07	<.06	<.03	<.2	<.1	E.02	<.04
DX-68-08-701	<.04	<.04	<.1	<.06	<.07	<.06	<.03	<.2	<.1	<.02	<.04
TD-69-39-301	<.04	<.04	<.1	<.06	<.07	<.06	<.03	<.2	<.1	<.02	<.04
TD-69-40-605	<.04	<.04	<.1	<.06	<.07	<.06	<.03	<.2	<.1	<.02	<.04
YP-70-40-904	<.04	<.04	<.1	<.06	<.07	<.06	<.03	<.2	<.1	E.03	<.04

State Well Number	CIS 1,3-DI- CHLORO- PROPENE TOTAL (UG/L) (34704)	DIBROMO CHLORO- PROPANE WATER TOT.REC (UG/L) (82625)	DI- BROMO- METHANE WATER WHOLE RECOVER (UG/L) (30217)	BROMO- DI- CHLORO- METHANE TOTAL (UG/L) (32101)	DI- CHLORO- DI- FLUORO- METHANE TOTAL (UG/L) (34668)	DI-ISO- PROPYL- ETHER, WATER, UNFLTRD RECOVER (UG/L) (81577)	ETHANE, 1112- TETRA- CHLORO- WAT UNF REC (UG/L) (77562)	ETHANE, 1,1,2,2 TETRA- CHLORO- WAT UNF REC (UG/L) (34516)	ETHANE 1,1,2,2 TETRA- CHLORO- WATER UNFLTRD RECOVER (UG/L) (34396)	ETHER ETHYL WATER UNFLTRD RECOVER (UG/L) (81576)	ETHER TERT- BUTYL ETHYL UNFLTRD RECOVER (UG/L) (50004)
AY-68-29-306	<.09	<.5	<.05	<.05	<.18	<.10	<.03	<.09	<.2	<.2	<.05
DX-68-08-701	<.09	<.5	<.05	<.05	<.18	<.10	<.03	<.09	<.2	<.2	<.05
TD-69-39-301	<.09	<.5	<.05	<.05	<.18	<.10	<.03	<.09	<.2	<.2	<.05
TD-69-40-605	<.09	<.5	<.05	<.05	<.18	<.10	<.03	<.09	<.2	<.2	<.05
YP-70-40-904	<.09	<.5	<.05	<.05	<.18	<.10	<.03	<.09	<.2	<.2	<.05

State Well Number	ETHER TERT- PENTYL METHYL UNFLTRD RECOVER (UG/L) (50005)	ETHYL- BENZENE TOTAL (UG/L) (34371)	FREON- 113 WATER UNFLTRD REC (UG/L) (77652)	FURAN, TETRA- HYDRO- WATER UNFLTRD RECOVER (UG/L) (81607)	HEXA- CHLORO- BUT- ADIENE TOTAL (UG/L) (39702)	ISO- DURENE WATER UNFLTRD RECOVER (UG/L) (50000)	METHAC- RYLATE ETHYL- WATER UNFLTRD RECOVER (UG/L) (73570)	METHAC- RYLATE METHYL WATER UNFLTRD RECOVER (UG/L) (81597)	METH- ACRYLO- NITRILE WATER UNFLTRD RECOVER (UG/L) (81593)	METHANE BROMO- CHLORO- WAT UNFLTRD REC (UG/L) (77297)	METHYL ACRY- LATE WATER UNFLTRD RECOVER (UG/L) (49991)
AY-68-29-306	<.08	<.03	<.06	<2	<.1	<.2	<.2	<.3	<.6	<.07	<2.0
DX-68-08-701	<.08	<.03	<.06	<2	<.1	<.2	<.2	<.3	<.6	<.07	<2.0
TD-69-39-301	<.08	<.03	<.06	<2	<.1	<.2	<.2	<.3	<.6	<.07	<2.0
TD-69-40-605	<.08	<.03	<.06	<2	<.1	<.2	<.2	<.3	<.6	<.07	<2.0
YP-70-40-904	<.08	<.03	<.06	<2	<.1	<.2	<.2	<.3	<.6	<.07	<2.0

State Well Number	METHYL IODIDE WATER UNFLTRD RECOVER (UG/L) (77424)	METHYL TERT- BUTYL ETHER WAT UNF REC (UG/L) (78032)	METHYL- BROMIDE TOTAL (UG/L) (34413)	METHYL- CHLO- RIDE TOTAL (UG/L) (34418)	METHYL ENE CHLO- RIDE TOTAL (UG/L) (34423)	METHYL- ETHYL- KETONE WATER WHOLE TOTAL (UG/L) (81595)	METHYL BUTYL KETONE WAT. WH. TOTAL (UG/L) (78133)	META/ PARA- XYLENE WATER UNFLTRD REC (UG/L) (85795)	NAPHTH- ALENE TOTAL (UG/L) (34696)	O- CHLORO- TOLUENE WATER WHOLE TOTAL (UG/L) (77275)	O- XYLENE WATER WHOLE TOTAL (UG/L) (77135)
AY-68-29-306	<.25	<.2	<.3	<.2	<.2	<5.0	<.4	<.06	<.5	<.03	<.07
DX-68-08-701	<.25	<.2	<.3	<.2	<.2	<5.0	<.4	<.06	<.5	<.03	<.07
TD-69-39-301	<.25	<.2	<.3	<.2	<.2	<5.0	<.4	<.06	<.5	<.03	<.07
TD-69-40-605	<.25	<.2	<.3	<.2	<.2	<5.0	<.4	<.06	<.5	<.03	<.07
YP-70-40-904	<.25	<.2	<.3	<.2	<.2	<5.0	<.4	<.06	<.5	<.03	<.07

WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

2002 WATER-QUALITY DATA--Continued

MULTIPLE STATION ANALYSES

State Well Number	P-ISO- PROPYL- TOLUENE WATER WHOLE REC (UG/L) (77356)	1234- TETRA METHYL BENZENE UNFLTRD REC (UG/L) (49999)	1,3-DI- CHLORO- PROPANE WAT. WH TOTAL (UG/L) (77173)	PROPENE 3- CHLORO- WATER UNFLTRD RECOVER (UG/L) (78109)	STYRENE TOTAL (UG/L) (77128)	TETRA- CHLORO- ETHYL- ENE TOTAL (UG/L) (34475)	TOLUENE O-ETHYL WATER UNFLTRD RECOVER (UG/L) (77220)	TOLUENE P-CHLOR WATER UNFLTRD REC (UG/L) (77277)	TOLUENE TOTAL (UG/L) (34010)	TRANS- 1,3-DI- CHLORO- PROPENE TOTAL (UG/L) (34699)	TRI- CHLORO- ETHYL- ENE TOTAL (UG/L) (39180)
AY-68-29-306	<.07 --	<.2 --	<.1 --	<.07 --	<.04 --	<.03 --	<.06 --	<.05 --	<.05 --	<.09 --	<.04 --
DX-68-08-701	<.07 --	<.2 --	<.1 --	<.07 --	<.04 --	<.03 --	<.06 --	<.05 --	<.05 --	<.09 --	<.04 --
TD-69-39-301	<.07 --	<.2 --	<.1 --	<.07 --	<.04 --	<.03 --	<.06 --	<.05 --	<.05 --	<.09 --	<.04 --
TD-69-40-605	<.07 --	<.2 --	<.1 --	<.07 --	<.04 --	<.03 --	<.06 --	<.05 --	<.05 --	<.09 --	<.04 --
YP-70-40-904	<.07	<.2	<.1	<.07	<.04	<.03	<.06	<.05	<.05	<.09	<.04
State Well Number	TRI- CHLORO- FLUORO- METHANE TOTAL (UG/L) (34488)	VINYL CHLO- RIDE TOTAL (UG/L) (39175)	RN-222 2 SIGMA WATER, WHOLE, TOTAL, (PCI/L) (76002)	RADON 222 TOTAL (PCI/L) (82303)	URANIUM NATURAL DIS- SOLVED (UG/L AS U) (22703)						
AY-68-29-306	<.09 --	<.1 --	-- 21	-- 40	.66 --						
DX-68-08-701	<.09 --	<.1 --	-- 16	-- 70	.51 --						
TD-69-39-301	<.09 --	<.1 --	-- 21	-- 160	.68 --						
TD-69-40-605	<.09 --	<.1 --	-- 24	-- 310	.63 --						
YP-70-40-904	<.09	<.1	25	520	.78						

Remark codes used in this report:

< -- Less than

E -- Estimated value

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CALENDAR FOR WATER YEAR 2002

2001

OCTOBER							NOVEMBER							DECEMBER						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
	1	2	3	4	5	6					1	2	3							1
7	8	9	10	11	12	13	4	5	6	7	8	9	10	2	3	4	5	6	7	8
14	15	16	17	18	19	20	11	12	13	14	15	16	17	9	10	11	12	13	14	15
21	22	23	24	25	26	27	18	19	20	21	22	23	24	16	17	18	19	20	21	22
28	29	30	31				25	26	27	28	29	30		23	24	25	26	27	28	29
														30	31					

2002

JANUARY							FEBRUARY							MARCH						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
		1	2	3	4	5						1	2						1	2
6	7	8	9	10	11	12	3	4	5	6	7	8	9	3	4	5	6	7	8	9
13	14	15	16	17	18	19	10	11	12	13	14	15	16	10	11	12	13	14	15	16
20	21	22	23	24	25	26	17	18	19	20	21	22	23	17	18	19	20	21	22	23
27	28	29	30	31			24	25	26	27	28			24	25	26	27	28	29	30
														31						
APRIL							MAY							JUNE						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
	1	2	3	4	5	6				1	2	3	4							1
7	8	9	10	11	12	13	5	6	7	8	9	10	11	2	3	4	5	6	7	8
14	15	16	17	18	19	20	12	13	14	15	16	17	18	9	10	11	12	13	14	15
21	22	23	24	25	26	27	19	20	21	22	23	24	25	16	17	18	19	20	21	22
28	29	30					26	27	28	29	30	31		23	24	25	26	27	28	29
														30						
JULY							AUGUST							SEPTEMBER						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
	1	2	3	4	5	6					1	2	3	1	2	3	4	5	6	7
7	8	9	10	11	12	13	4	5	6	7	8	9	10	8	9	10	11	12	13	14
14	15	16	17	18	19	20	11	12	13	14	15	16	17	15	16	17	18	19	20	21
21	22	23	24	25	26	27	18	19	20	21	22	23	24	22	23	24	25	26	27	28
28	29	30	31				25	26	27	28	29	30	31	29	30					

CONVERSION FACTORS

Multiply	By	To obtain
Length		
inch (in.)	2.54×10^1	millimeter
	2.54×10^{-2}	meter
foot (ft)	3.048×10^{-1}	meter
mile (mi)	1.609×10^0	kilometer
Area		
acre	4.047×10^3	square meter
	4.047×10^{-1}	square hectometer
	4.047×10^{-3}	square kilometer
square mile (mi ²)	2.590×10^0	square kilometer
Volume		
gallon (gal)	3.785×10^0	liter
	3.785×10^0	cubic decimeter
	3.785×10^{-3}	cubic meter
million gallons (Mgal)	3.785×10^3	cubic meter
	3.785×10^{-3}	cubic hectometer
cubic foot (ft ³)	2.832×10^1	cubic decimeter
	2.832×10^{-2}	cubic meter
cubic-foot-per-second day [(ft ³ /s) d]	2.447×10^3	cubic meter
	2.447×10^{-3}	cubic hectometer
acre-foot (acre-ft)	1.233×10^3	cubic meter
	1.233×10^{-3}	cubic hectometer
	1.233×10^{-6}	cubic kilometer
Flow		
cubic foot per second (ft ³ /s)	2.832×10^1	liter per second
	2.832×10^1	cubic decimeter per second
	2.832×10^{-2}	cubic meter per second
gallon per minute (gal/min)	6.309×10^{-2}	liter per second
	6.309×10^{-2}	cubic decimeter per second
	6.309×10^{-5}	cubic meter per second
million gallons per day (Mgal/d)	4.381×10^1	cubic decimeter per second
	4.381×10^{-2}	cubic meter per second
Mass		
ton (short)	9.072×10^{-1}	megagram or metric ton

Temperature in degrees Celsius (°C) may be converted to degrees Fahrenheit (°F) as follows:

$$^{\circ}\text{F} = (1.8 \times ^{\circ}\text{C}) + 32$$