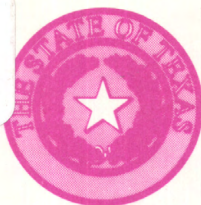
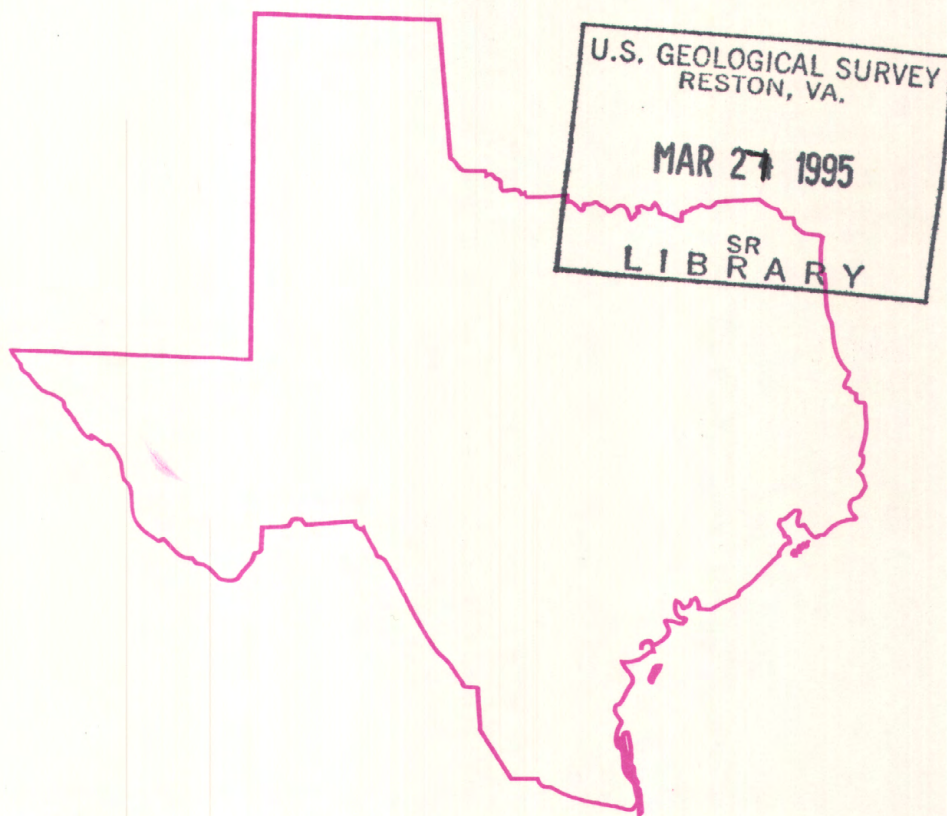


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# Water Resources Data Texas Water Year 1994

Volume 4. Ground-Water Data



U.S. GEOLOGICAL SURVEY WATER-DATA REPORT TX-94-4  
Prepared in cooperation with Federal, State  
and local agencies



# CALENDAR FOR WATER YEAR 1994

1993

## OCTOBER

S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
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31						

## NOVEMBER

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1994

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27	28					

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## MAY

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## AUGUST

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21	22	23	24	25	26	27
28	29	30	31			

## SEPTEMBER

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11	12	13	14	15	16	17
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# Water Resources Data Texas Water Year 1994

Volume 4. Ground-Water Data

by S.C. Gandara, and R.E. Jones



U.S. GEOLOGICAL SURVEY WATER-DATA REPORT TX-94-4  
Prepared in cooperation with Federal, State  
and local agencies



**UNITED STATES DEPARTMENT OF THE INTERIOR**

**BRUCE BABBITT, Secretary**

**GEOLOGICAL SURVEY**

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Austin, Texas 78754-3898**

**1994**



## 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 4 volumes:

- Volume 1. Arkansas River Basin, Red River Basin, Sabine River Basin, Neches River Basin, Trinity River Basin, and intervening Coastal Basins
- Volume 2. San Jacinto River Basin, Brazos River Basin, San Bernard River Basin, and intervening Coastal Basins
- Volume 3. Colorado River Basin, Lavaca River Basin, Guadalupe River Basin, Nueces River Basin, Rio Grande Basin, and intervening Coastal Basins
- Volume 4. 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 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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This report was prepared in cooperation with the State of Texas and other agencies under the supervision of Richard O. Hawkinson, District Chief.



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# WATER RESOURCES DATA - TEXAS, 1994

## VOLUME 4

### GROUND-WATER DATA FOR TEXAS

#### INTRODUCTION

The Water Resources Division of the U.S. Geological Survey, 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 Geological Survey, the data will be published annually in this report series entitled "Water Resources Data - Texas."

This report includes records on ground water in Texas. Specifically, it contains water-level records for 698 observation wells and water-quality records for 97 monitoring wells. Additional ground-water information for Texas is contained in the files, data bases, and other published reports of the U.S. Geological Survey.

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 Geological Survey for all States. These official Geological Survey 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-94-4." 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. Beginning with the 1990 water year, all water-data reports will also be available on Compact Disc - Read Only Memory (CD-ROM). All data reports published for the current water year for the entire Nation, including Puerto Rico and the Trust Territories, will be reproduced on a single CD-ROM disc.

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) 873-3000. A limited number of CD-ROM discs will be available for sale by the Books & Open-File Reports Section, U.S. Geological Survey, Federal Center, Box 25425, Denver, Colorado 80225.

## COOPERATION

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

- \* City of Austin
- \* City of Houston
- \* Edwards Underground Water District
- \* City of El Paso Public Service Board
- \* Fort Bend Subsidence District
- \* City of Georgetown
- \* Harris-Galveston Coastal Subsidence District
- \* Orange County Commissioners Court
- \* San Antonio Water Systems
- \* Texas Water Development Board
- \* U.S. Dept. of Army, Fort Bliss Directorate of Installation Support

## SUMMARY OF HYDROLOGIC CONDITIONS

### GROUND WATER

The geography and geology of Texas are sufficiently complex that a summary of ground-water conditions over the entire State is difficult. 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.

Precipitation, runoff, and reservoir storage in Texas were near normal in most areas of the State during water year 1994. Ground-water levels increased in

some areas of the State, and decreased in other areas.

Water levels in the karstic Edwards aquifer in San Antonio are highly responsive to rainfall, which can recharge the aquifer quickly and in large amounts. During the course of the year, monthly water levels in a key observation well (AY-68-37-203) were above the long-term average monthly levels October thru May. After fluctuating 23.2 feet during water year 1994, a net decrease of 12.8 feet was recorded from October 1993 to September 1994. The depth to water below land surface averaged 60.2 feet.

In the intensively developed Houston area, a key observation well (LJ-65-14-409) completed in the Evangeline aquifer, which responds mainly to withdrawals and not to recharge, had a net rise of 1.4 feet from October 1993 to September 1994 after fluctuating 10.1 feet during water year 1994. Each month the water levels were above the month's long-term average. Depth to water below land surface during the water year averaged 275.9 feet.

Withdrawals greatly exceed recharge in the heavily-pumped Hueco bolson aquifer at El Paso. Each month of water year 1994, the water level in a key observation well (JL-49-13-301) was lower than the long-term monthly average, and new monthly lows were established for 9 months of water year 1994. A new all-time low was established during July 1994. The water level fluctuated only 2.5 feet throughout the water year and ended the water year in September 1994 with the water level 2.2 feet lower than in October 1993. During the water year, the average depth to water below land surface was 274.4 feet.

Ground-water withdrawals from the Ogallala aquifer on the High Plains exceed recharge. Water-level changes in the Ogallala aquifer primarily are caused by withdrawals by wells. A key observation well (RH-10-53-602) near Lubbock had new all-time lows in the water levels for 11 months of water year 1994. The lowest water levels were recorded during the growing season, but fluctuations in water levels were only 0.4 foot. During the water year, the average depth to water below land surface was 98.1 feet.



## EXPLANATION OF THE RECORDS

The ground-water records published in this report are for the 1994 water year that began October 1, 1993, and ended September 30, 1994. A calendar of the water year is provided on the inside of the front cover. The records contain ground-water level and quality of ground-water 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 the 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 within a 1-second grid. This site-identification number, once assigned, is a pure number, and has no locational significance. In the rare instance where the initial determination of latitude and longitude are in error, the station will retain its initial identification number.

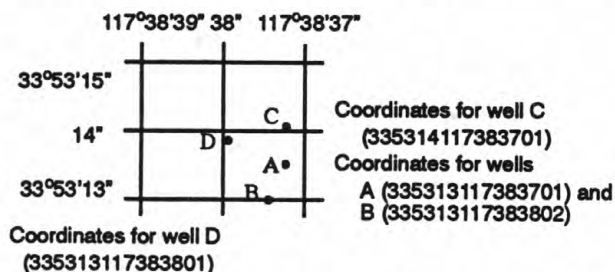


Figure 1. System for numbering wells and miscellaneous sites (latitude and longitude).

### 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 1,000 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 records are obtained from direct measurements with a steel tape, electric sounder, or from the graph, punched tape, or data logger of a water-stage recorder. 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 the National Geodetic Vertical Datum of 1929. The elevation of the land-surface datum is given in the well description.

### Data Presentation

Water levels are reported to as many significant figures as can be justified by local conditions. For example, in a measurement of a depth to water of several hundred feet, the error may be a few tenths of a foot, whereas the error in determining the net change of water level between successive measurements may be only a hundredth or a few hundredths of a foot. For lesser depths to water, the accuracy is greater. Accordingly, most measurements are reported to a hundredth of a foot, but some are given to a tenth of a foot or a larger unit.

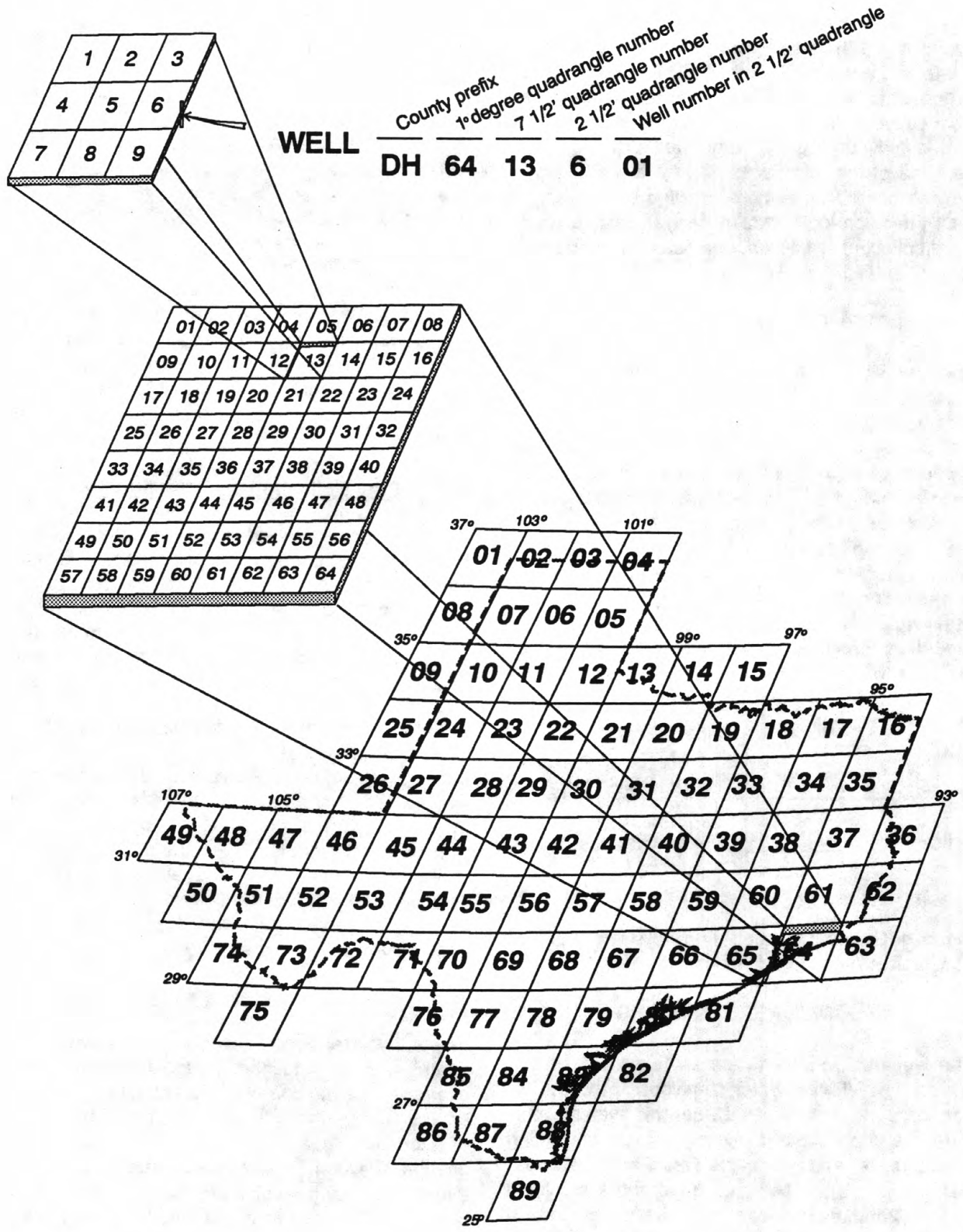


Figure 2 -- Texas Well Numbering System



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, and all measurements of water level for the water year are listed. The highest and lowest static water levels of record and their dates of occurrence are shown below the data table. Missing records on daily tables are indicated by dashes in place of the water level.

Hydrographs are presented for certain wells in selected counties.

### 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.

#### 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 the "U.S. Geological Survey Techniques of Water-Resources Investigations" manuals listed in this report. The values 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. All samples were obtained by trained personnel. The wells sampled were pumped such that a sufficient volume of water was extracted to ensure that a representative sample of water was collected from the aquifer.

### Data Presentation

The records of ground-water quality are published in a section titled WATER QUALITY immediately following the ground-water-level records. Data for quality of ground water are listed alphabetically by county and are identified by well number. No descriptive statements are given for ground-water-quality records; however, the 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). 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
R	Reported
S	Steel tape
V	Calibrated electric sounder
Z	Other

PRINTED OUTPUT "S"	REMARK
D	Dry
E	Estimated
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

Remark codes for water-quality are shown in each data table.

## ACCESS TO WATSTORE DATA

The National WATER Data STORAGE and RETrieval System (WATSTORE) was established for handling water data collected through the activities of the U.S. Geological Survey and to provide for more effective and efficient means of releasing the data to the public. The system is operated and maintained on the central computer facilities of the Survey at the National Center in Reston, Virginia.

WATSTORE can provide a variety of useful products ranging from simple data tables to complex statistical analyses. A minimal fee, plus the actual computer cost incurred in producing a desired product, is charged to the requester. Information about the availability of specific types of data, the acquisition of data or products, and user charges can be obtained locally from the District office (see address given on the back of the title page).

General inquiries about WATSTORE may be directed to:

Chief Hydrologist  
U.S. Geological Survey  
437 National Center  
Reston, Virginia 22092

In addition to providing direct access to WATSTORE, data can be provided in various machine-readable formats on magnetic tape or 3-1/2 inch floppy disk; and, as noted in the introduction, on CD-ROM discs. All data reports published for the current water year for the entire Nation, including Puerto Rico and the Trust Territories, will be reproduced on a single CD-ROM disc. A limited number of CD-ROM discs will be available for sale by the Books & Open-File Reports Section, U.S. Geological Survey, Federal Center, Box 25425, Denver, Colorado 80225.

## DEFINITION OF TERMS

Terms related to water-quality and other hydrologic data, as used in this report, are defined below. (See also table for converting English units to International System (SI) Units on the inside of the back cover.)

Aquifer is a geologic formation, group of formations, or part of a formation that contains sufficient saturated permeable material to yield significant quantities of water to wells and springs.

Artesian means confined and is used to describe a well in which the water level stands above the top of the aquifer tapped by a well. A flowing artesian well is one in which the water level is above the land surface.

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 natural water color or with carbonaceous organic pollution from sewage or industrial wastes.

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

Dissolved refers to that material in a representative water sample which passes through a 0.45 mm membrane filter. This is a convenient operational definition used by Federal agencies that collect water data. Determinations of "dissolved" constituents are made on subsamples of the filtrate.

Dissolved-solids concentration of water 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 of dissolved solids, the bicarbonate (generally a major dissolved component of water) is converted to carbonate. Therefore, in the mathematical calculation of dissolved-solids concentration, the bicarbonate value, in milligrams per liter, is multiplied by 0.492 to reflect the change.

Hardness of water is a physical-chemical characteristic that is commonly recognized by the increased quantity of soap required to produce lather. It is computed as the sum of equivalents of polyvalent cations and is expressed as the equivalent concentration of calcium carbonate ( $\text{CaCO}_3$ ).

Land-surface datum is a datum plane that is approximately at land surface at each groundwater observation well.

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 liter (UG/L, mg/L) is a unit expressing the concentration of chemical constituents in solution as mass (micrograms) of solute per unit volume (liter) of water. One thousand micrograms per liter is equivalent to one milligram per liter.

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

National Geodetic Vertical Datum of 1929 (NGVD of 1929) is a geodetic datum derived from a general adjustment of the first order level nets of both the United States and Canada. It was formerly called "Sea Level Datum of 1929" or "mean sea level" in this series of reports. Although the datum was derived from the average sea level over a period of many years at 26 tide stations along the Atlantic, Gulf of Mexico, and Pacific Coasts, it does not necessarily represent local mean sea level at any particular place.

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 are termed "acidic" and solutions with a pH greater than 7 are termed "basic." Solutions with a pH of 7 are neutral. The presence and concentration of many dissolved chemical constituents found in water are, in part, influenced by the hydrogen-ion activity of water. Biological processes including growth, distribution of organisms, and toxicity of the water to organisms also are influenced, in part, by the hydrogen-ion activity of water.

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.

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. Waters range in respect to sodium hazard from those which can be used for irrigation on almost all soils to those which are generally unsatisfactory for irrigation.

Specific conductance is a measure of the ability of a water to conduct an electrical current. It is expressed in microsiemens per centimeter at 25 °C. Specific conductance is related to the type and concentration of ions in solution and can be used for approximating the dissolved-solids content of the water. Commonly, the concentration of dissolved solids (in milligrams per liter) is about 65 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.

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

Suspended, recoverable is the amount of a given constituent that is in solution after the part of a representative water-suspended sediment sample that is retained on a 0.45 mm 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 analyzing portions of the material collected on the filter or, more commonly, by difference, based on determinations of (1) dissolved and (2) total-recoverable concentrations of the constituent.

Suspended, total is the total amount of a given constituent in the part of a representative water-suspended sediment sample that is retained on a 0.45 mm membrane filter. 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 determine when the results should be reported as "suspended, total."

Determinations of "suspended, total" constituents are made either by analyzing portions of the material collected on the filter or, more commonly, by difference, based on determinations of (1) dissolved and (2) total concentrations of the constituent.

Total is the total amount of a given constituent in a representative water-suspended sediment 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 all of the constituent in the sample.)

Total, recoverable is the amount of a given constituent that is in solution after a representative water-suspended sediment 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, equivalent digestion procedures are required of all laboratories performing such analyses because different digestion procedures are likely to produce different analytical results.

Water year in U.S. Geological Survey reports dealing with surface- and ground-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, 1992, is called the "water year 1992."

WDR is used as an abbreviation for "Water-Data Report" (WRD was used as an abbreviation for "Water-Resources Data" in reports published prior to 1976).

WSP is used as an abbreviation for "Water-Supply Paper" in reference to previously published reports.

## 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."

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 p.

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 p.

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 p.

2-D2 *Application of seismic-refraction techniques to hydrologic studies*, by F.P. Haeni: USGS--TWRI Book 2, Chapter D2. 1988. 86 p.

2-E1. *Application of borehole geophysics to water-resources investigations*, by W.S. Keys and L.M. MacCary: USGS--TWRI Book 2, Chapter E1. 1971. 126 p.

- 2-E2. **Borehole geophysics applied to ground-water investigations**, by W. Scott Keys: USGS--TWRI Book 2, Chapter E2. 1990. 150 p.
- 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 p.
- 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 p.
- 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 p.
- 3-A3. **Measurement of peak discharge at culverts by indirect methods**, by G.L. Bodhaine: USGS--TWRI Book 3, Chapter A3. 1968. 60 p.
- 3-A4. **Measurement of peak discharge at width contractions by indirect methods**, by H.F. Matthai: USGS--TWRI Book 3, Chapter A4. 1967. 44 p.
- 3-A5. **Measurement of peak discharge at dams by indirect methods**, by Harry Hulsing: USGS--TWRI Book 3, Chapter A5. 1967. 29 p.
- 3-A6. **General procedure for gaging streams**, by R.W. Carter and Jacob Davidian: USGS--TWRI Book 3, Chapter A6. 1968. 13 p.
- 3-A7. **Stage measurements at gaging stations**, by T.J. Buchanan and W.P. Somers: USGS--TWRI Book 3, Chapter A7. 1968. 28 p.
- 3-A8. **Discharge measurements at gaging stations**, by T.J. Buchanan and W.P. Somers: USGS--TWRI Book 3, Chapter A8. 1969. 65 p.
- 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 p.
- 3-A10. **Discharge ratings at gaging stations**, by E.J. Kennedy: USGS--TWRI Book 3, Chapter A10. 1984. 59 p.
- 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 p.
- 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 p.
- 3-A13. **Computations of continuous records of streamflow**, by E.J. Kennedy: USGS--TWRI Book 3, Chapter A13, 1983. 53 p.
- 3-A14. **Use of flumes in measuring discharge**, by F.A. Kilpatrick and V.R. Schneider: USGS--TWRI Book 3, Chapter A14. 1983. 46 p.
- 3-A15. **Computation of water-surface profiles in open channels**, by Jacob Davidian: USGS--TWRI Book 3, Chapter A15. 1984. 48 p.
- 3-A16. **Measurement of discharge using tracers**, by F.A. Kilpatrick and E.D. Cobb: USGS--TWRI Book 3, Chapter A16. 1985. 52 p.
- 3-A17. **Acoustic velocity meter systems**, by Antonius Laenen: USGS--TWRI Book 3, Chapter A17. 1985. 38 p.
- 3-A18. **Determination of stream reaeration coefficients by use of tracers**, by F.A. Kilpatrick, R.E. Rathbun, N.Yotsukura, G.W. Parker, and L.L. DeLong: USGS--TWRI Book 3, Chapter A18. 1989. 52 p.
- 3-A19. **Levels of streamflow gaging stations**, by E.J. Kennedy: USGS--TWRI Book 3, Chapter A19. 1990. 27 p.
- 3-A20. **Simulation of soluble waste transport and buildup in surface waters using tracers**, by F.A. Kilpatrick: USGS--TWRI Book 3, Chapter A20. 1993. 38 pages.
- 3-B1. **Aquifer-test design, observation, and data analysis**, by R.W. Stallman: USGS--TWRI Book 3, Chapter B1. 1971. 26 p.
- 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 p.
- 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 p.
- 3-B4. **Regression modeling of ground-water flow**, by Richard L. Cooley and Richard L. Naff: USGS--TWRI Book 3, Chapter B4. 1990. 232 p.
- 3-B4. **Supplement 1. Regression modeling of ground-water flow - Modifications to the computer code for nonlinear regression solution of steady-state ground-water flow problems**, by R.L. Cooley. USGS--TWRI Book 3, Chapter B4. 1993. 8 pages.
- 3-B5. **Definition of boundary and initial conditions in the analysis of saturated ground-water flow systems--An Introduction**, by O.L. Franke, T.E. Reilly, and G.D. Bennett: USGS--TWRI Book 3, Chapter B5. 1987. 15 p.
- 3-B6. **The principle of superposition and its application in ground-water hydraulics**, by T.E. Reilly, O.L. Franke, and G.D. Bennett: USGS--TWRI Book 3, Chapter B6. 1987. 28 p.
- 3-B7. **Analytical solutions for one-, two-, and three-dimensional solute transport in ground-water systems with uniform flow**, by Eliezer J. Wexler: USGS--TWRI Book 3, Chapter B7. 1992. 90 p.



- 3-C1. *Fluvial sediment concepts*, by H.P. Guy: USGS--TWRI Book 3, Chapter C1. 1970. 55 p.
- 3-C2. *Field methods for measurement of fluvial sediment*, by H.P. Guy and V.W. Norman: USGS--TWRI Book 3, Chapter C2. 1970. 59 p.
- 3-C3. *Computation of fluvial-sediment discharge*, by George Porterfield: USGS--TWRI Book 3, Chapter C3. 1972. 66 p.
- 4-A1. *Some statistical tools in hydrology*, by H.C. Riggs: USGS--TWRI Book 4, Chapter A1. 1968. 39 p.
- 4-A2. *Frequency curves*, by H.C. Riggs: USGS--TWRI Book 4, Chapter A2. 1968. 15 p.
- 4-B1. *Low-flow investigations*, by H.C. Riggs: USGS--TWRI Book 4, Chapter B1. 1972. 18 p.
- 4-B2. *Storage analyses for water supply*, by H.C. Riggs and C.H. Hardison: USGS--TWRI Book 4, Chapter B2. 1973. 20 p.
- 4-B3. *Regional analyses of streamflow characteristics*, by H.C. Riggs: USGS--TWRI Book 4, Chapter B3. 1973. 15 p.
- 4-D1. *Computation of rate and volume of stream depletion by wells*, by C.T. Jenkins: USGS--TWRI Book 4, Chapter D1. 1970. 17 p.
- 5-A1. *Methods for determination of inorganic substances in water and fluvial sediments*, by M.J. Fishman and L.C. Friedman: USGS--TWRI Book 5, Chapter A1. 1989. 545 p.
- 5-A2. *Determination of minor elements in water*, by emission spectroscopy, by P.R. Barnett and E.C. Mallory, Jr.: USGS--TWRI Book 5, Chapter A2. 1971. 31 p.
- 5-A3. *Methods for the determination of organic substances in water and fluvial sediments*, edited by R.L. Wershaw, M.J. Fishman, R.R. Grabbe, and L.E. Lowe: USGS--TWRI Book 5, Chapter A3. 1987. 80 p.
- 5-A4. *Methods for collection and analysis of aquatic biological and microbiological samples*, by L.J. Britton and P.E. Greeson, editors: USGS--TWRI Book 5, Chapter A4. 1989. 363 p.
- 5-A5. *Methods for determination of radioactive substances in water and fluvial sediments*, by L.L. Thatcher, V.J. Janzer, and K.W. Edwards: USGS--TWRI Book 5, Chapter A5. 1977. 95 p.
- 5-A6. *Quality assurance practices for the chemical and biological analyses of water and fluvial sediments*, by L.C. Friedman and D.E. Erdmann: USGS--TWRI Book 5, Chapter A6. 1982. 181 p.
- 5-C1. *Laboratory theory and methods for sediment analysis*, by H.P. Guy: USGS--TWRI Book 5, Chapter C1. 1969. 58 p.
- 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 p.
- 6-A2. *Documentation of a computer program to simulate aquifer-system compaction using the modular finite-difference ground-water flow model*, by S.A. Leake and D.E. Prudic: USGS--TWRI Book 6, Chapter A2. 1991. 68 p.
- 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.
- 6-A5. *A modular finite-element model (MODFE) for areal and axisymmetric ground-water-flow problems, Part 3: Design philosophy and programming details*, by L.J. Torak: USGS--TWRI Book 6, Chapter A5, 1993. 243 pages.
- 7-C1. *Finite difference model for aquifer simulation in two dimensions with results of numerical experiments*, by P.C. Trescott, G.F. Pinder, and S.P. Larson: USGS--TWRI Book 7, Chapter C1. 1976. 116 p.
- 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 p.
- 7-C3. *A model for simulation of flow in singular and interconnected channels*, by R.W. Schaffranek, R.A. Baltzer, and D.E. Goldberg: USGS--TWRI Book 7, Chapter C3. 1983. 110 p.
- 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 p.
- 8-A2. *Installation and service manual for U.S. Geological Survey manometers*, by J.D. Craig: USGS--TWRI Book 8, Chapter A2. 1983. 57 p.
- 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 p.

# WATER RESOURCES DATA - TEXAS, 1994

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## GROUND-WATER WELLS, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED BAILEY COUNTY

LOCAL WELL NUMBER	SITE ID	Page	LOCAL 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 .....	13			

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

## WATER RESOURCES DATA - TEXAS, 1994

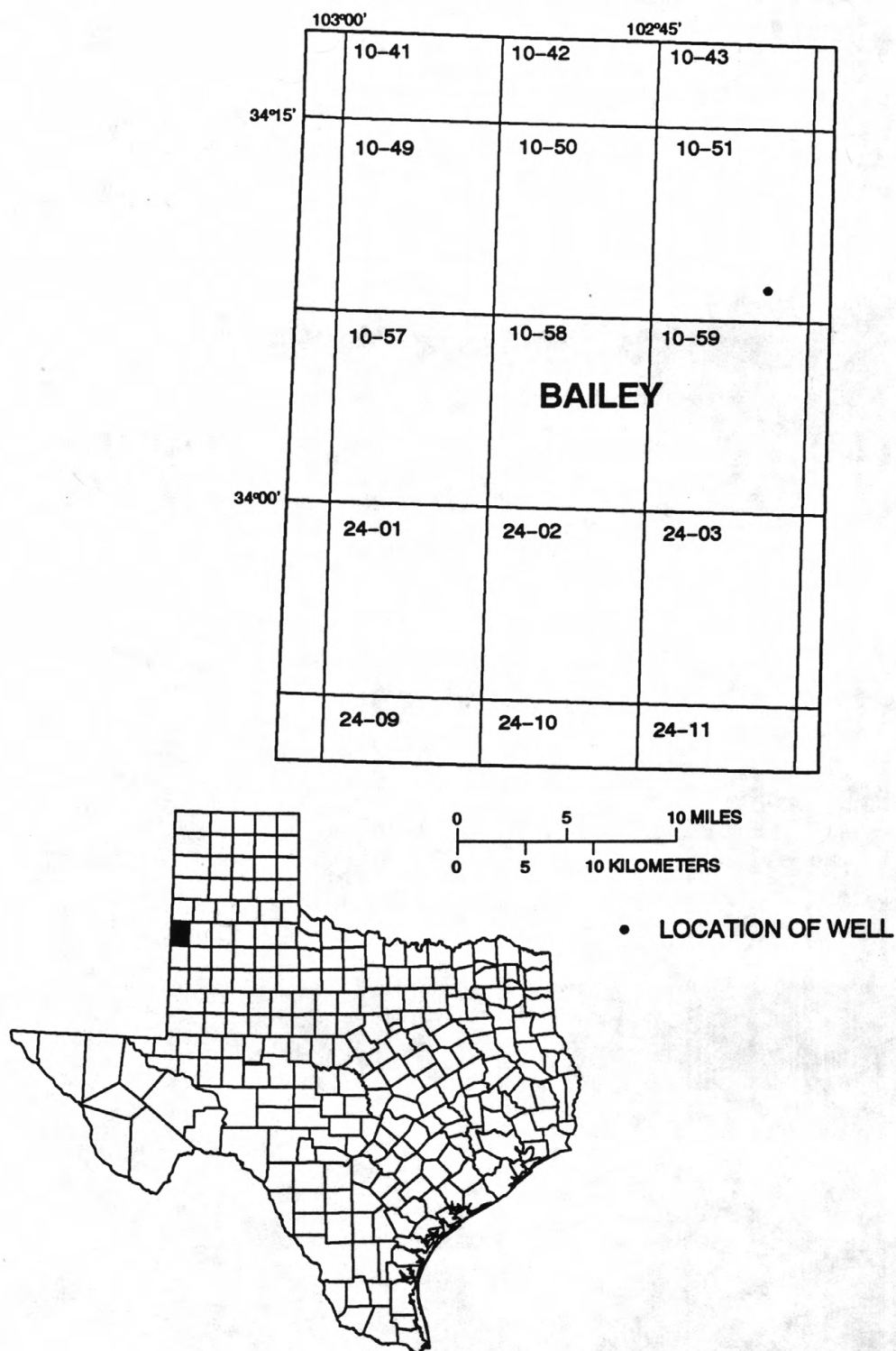


Figure 3.-- Bailey County Map



## WATER LEVELS, BAILEY COUNTY

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## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 340848102392801  
 LOCAL WELL NUMBER: AR-10-51-909

CITY OF LUBBOCK'S OBSERVATION WELL LOCATED APPROXIMATELY 6.7 MILES SOUTHEAST OF MULESHOE ON DIRT ROAD. DEPTH OF WELL 255 FEET. DIAMETER OF CASING 16 INCHES. COMPLETED IN OGALLALA AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 3,840 FEET. OTHER IDENTIFIER: BAILEY 1.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (MEAN VALUES)

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	125.88	125.82	125.81	125.80	125.69	125.69	125.67	125.64	125.61	125.56	125.65	125.85
2	125.90	125.87	125.79	125.81	125.67	125.61	125.70	125.64	125.62	125.55	125.65	125.84
3	125.88	125.81	125.81	125.77	125.67	125.64	125.68	125.65	125.62	125.56	125.62	125.84
4	125.87	125.81	125.78	125.77	125.68	125.68	125.58	125.66	125.60	125.57	125.65	125.84
5	125.88	125.86	125.81	125.78	125.69	125.68	125.70	125.64	125.60	125.56	125.69	125.87
6	125.87	125.83	125.80	125.79	125.68	125.69	125.69	125.63	125.57	125.55	125.66	125.88
7	125.84	125.80	125.80	125.79	125.66	125.69	125.66	125.65	125.57	125.57	125.68	125.87
8	125.86	125.84	125.78	125.80	125.67	125.70	125.67	125.62	125.58	125.59	125.70	125.88
9	125.89	125.85	125.78	125.80	125.70	125.71	125.65	125.64	125.59	125.59	125.71	125.88
10	125.85	125.82	125.83	125.80	125.63	125.65	125.67	125.66	125.58	125.58	125.71	125.89
11	125.86	125.78	125.77	125.77	125.63	125.67	125.70	125.64	125.57	125.57	125.71	125.90
12	125.84	125.80	125.71	125.77	125.70	125.71	125.69	125.63	125.57	125.57	125.71	125.90
13	125.87	125.80	125.82	125.77	125.66	125.70	125.65	125.61	125.57	125.59	125.72	125.89
14	125.84	125.85	125.81	125.76	125.66	125.66	125.65	125.65	125.56	125.60	125.74	125.90
15	125.84	125.84	e125.81	125.76	125.71	125.69	125.72	125.65	125.57	125.60	125.73	125.92
16	125.84	125.83	e125.81	125.77	125.69	125.67	125.70	125.62	125.57	125.60	125.72	125.94
17	125.84	125.84	e125.80	125.78	125.66	125.65	125.67	125.63	125.57	125.60	125.73	125.94
18	125.85	125.80	e125.80	125.78	125.63	125.69	125.66	125.62	125.58	125.60	125.74	125.93
19	125.86	125.85	e125.80	125.73	125.67	125.66	125.67	125.63	125.58	125.59	125.74	125.93
20	125.89	125.81	125.80	125.80	125.58	125.69	125.67	125.62	125.58	125.61	125.77	125.93
21	125.88	125.80	125.80	125.76	125.68	125.70	125.65	125.63	125.57	125.62	125.77	125.93
22	125.86	125.80	125.83	125.72	125.67	125.64	125.65	125.64	125.55	125.61	125.76	125.96
23	125.84	125.80	125.82	125.71	125.61	125.68	125.64	125.62	125.57	125.62	125.78	125.93
24	125.83	125.83	125.82	125.70	125.66	125.72	125.61	125.62	125.56	125.62	125.80	125.97
25	125.84	125.82	125.81	125.68	125.73	125.68	125.62	125.60	125.56	125.62	125.79	125.97
26	125.88	125.81	125.77	125.66	125.69	125.66	125.65	125.63	125.56	125.62	125.80	125.94
27	125.84	125.81	125.78	125.70	125.66	125.72	125.66	125.63	125.57	125.62	125.80	125.98
28	125.78	125.81	125.78	125.71	125.68	125.71	125.66	125.61	125.57	125.60	125.81	125.98
29	125.87	125.80	125.79	125.69	---	125.72	125.61	125.62	125.56	125.60	125.81	125.97
30	125.86	125.79	125.79	125.71	---	125.71	125.66	125.62	125.56	125.60	125.82	125.97
31	125.83	---	125.80	125.71	---	125.68	---	125.61	---	125.62	125.86	---

e Estimated

WATER YEAR 1994 HIGHEST 125.55 JUN 22, 1994 JUL 02, 06, 1994 LOWEST 125.98 SEP 27, 28, 1994  
 PERIOD OF RECORD HIGHEST 125.49 JUN 06, 1991 LOWEST 126.63 SEP 22, 1988 NOV 10, 15, 16, 18, 29, 1988  
 RECORD AVAILABLE FROM AUG 10, 1988 TO SEP 30, 1994

# WATER RESOURCES DATA - TEXAS, 1994

## GROUND-WATER WELLS, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED BRAZORIA COUNTY

LOCAL WELL NUMBER	SITE ID	Page			LOCAL 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 .....		17		BH-65-45-501	291808095261701 .....		19	
BH-65-30-601	293416095170701 .....		17		BH-65-46-301	292054095171901 .....		19	
BH-65-30-603	293351095171602 .....		17		BH-65-46-610	291859095152601 .....		19	
BH-65-30-604	293243095165201 .....		17		BH-65-46-702	291545095202401 .....		20	
BH-65-30-902	293005095151801 .....		18		BH-65-47-401	291948095135401 .....		20	
BH-65-38-201	292927095195801 .....		18		BH-65-50-504	291210095484001 .....		20	
BH-65-43-803	291510095405201 .....		18		BH-65-50-505	291055095482501 .....		20	
BH-65-44-601	291841095321601 .....		18		BH-65-51-901	290834095384201 .....		21	
BH-65-45-102	292204095281301 .....	16	19		BH-65-52-103	291305095352201 .....		21	

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

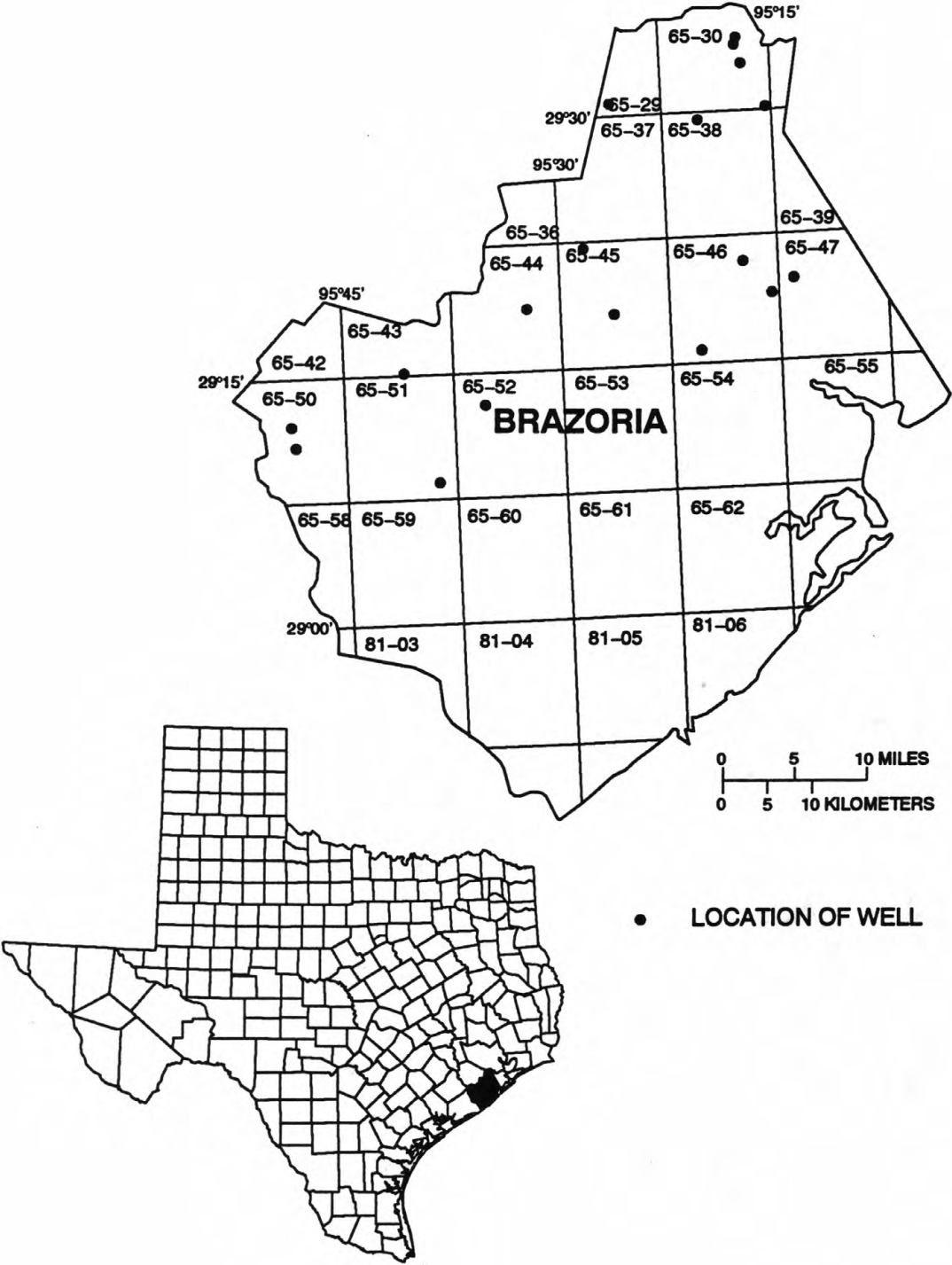


Figure 4.-- Brazoria County Map



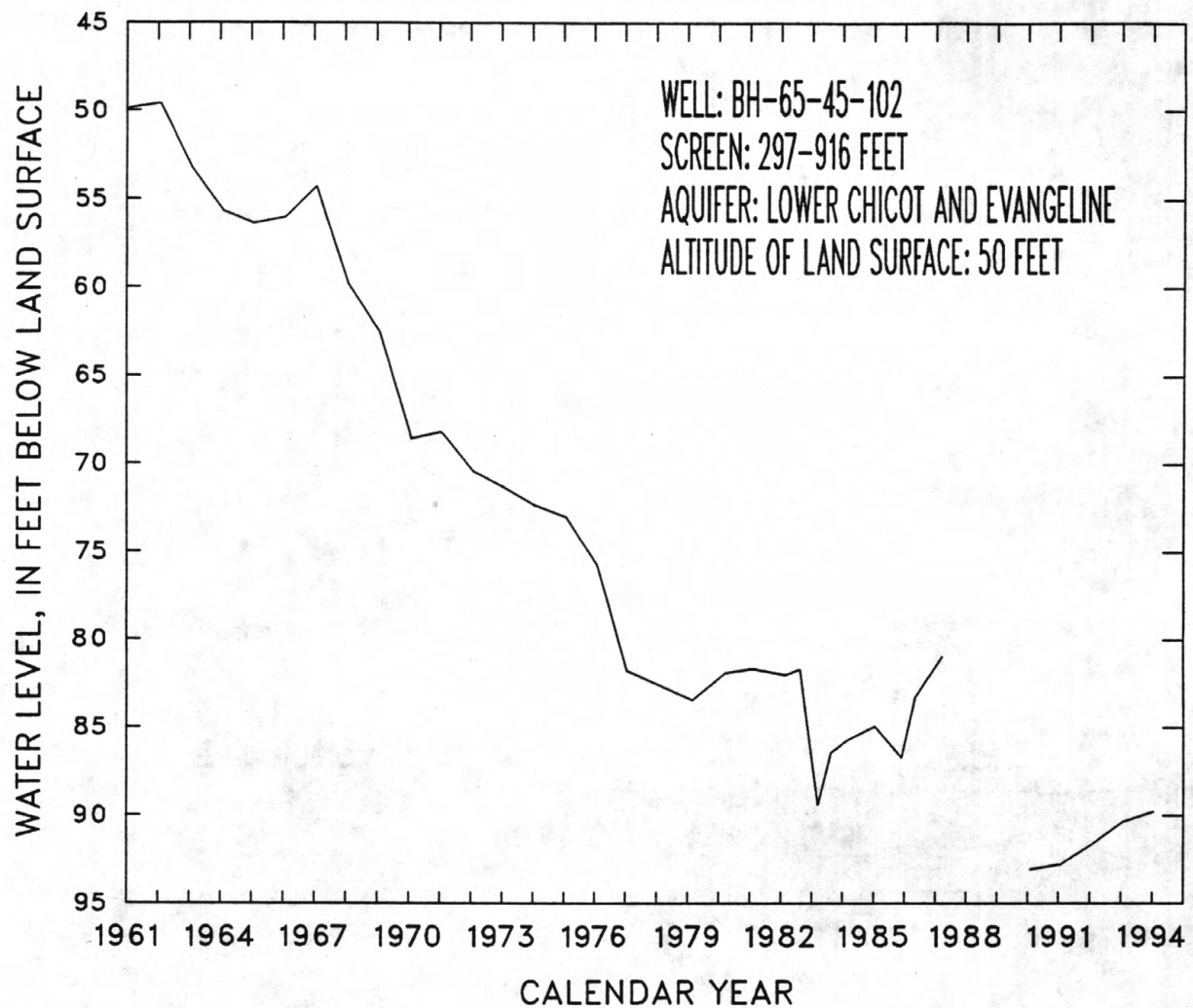


Figure 5.-- Hydrograph for well BH-65-45-102

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 293040095260001  
LOCAL WELL NUMBER: BH-65-29-802

McMILLAN FARMS' UNUSED WELL LOCATED 300 FEET NORTH OF POINT THAT IS 1.6 MILES EAST OF FARM TO MARKET ROAD 521 AND 1,584 FEET WEST OF SOUTHERN CROSS RANCH ROAD IN NORTH BRAZORIA COUNTY. DEPTH OF WELL 795 FEET. DIAMETER OF UPPER CASING 12.75 INCHES. SCREENED INTERVALS FROM 335 TO 785 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND -SURFACE DATUM 67 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 13 108.88 S

PERIOD OF RECORD      HIGHEST 108.88 JAN 13, 1994      LOWEST 110.23 JAN 24, 1991  
RECORD AVAILABLE FROM JAN 31, 1990 TO JAN 13, 1994      5 ENTRIES

SITE NUMBER: 293416095170701  
LOCAL WELL NUMBER: BH-65-30-601

C.H. ALEXANDER'S IRRIGATION WELL LOCATED ON THE EAST SIDE OF STATE HIGHWAY 35, 2,800 FEET NORTH OF THE INTERSECTION WITH FARM TO MARKET ROAD 518, IN PEARLAND. DEPTH OF WELL 1,300 FEET. DIAMETER OF UPPER CASING 20 INCHES. SCREENED INTERVALS FROM 350 TO 1,300 FEET IN THE LOWER CHICOT AND EVANGELINE AQUIFERS. ALTITUDE OF LAND-SURFACE DATUM 51 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 12 185.35 S

PERIOD OF RECORD      HIGHEST 83.62 MAR 11, 1947      LOWEST 216.51 SEP 21, 1978  
RECORD AVAILABLE FROM MAR 11, 1947 TO JAN 12, 1994      116 ENTRIES

SITE NUMBER: 293351095171602  
LOCAL WELL NUMBER: BH-65-30-603

CITY OF PEARLAND'S PUBLIC SUPPLY WELL NO. 4 LOCATED AT 2335 NORTH TEXAS STREET. DEPTH OF WELL 645 FEET. DIAMETER OF UPPER CASING UNKNOWN. SCREENED IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 52 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 14 195.42 SR

PERIOD OF RECORD      HIGHEST 195.42 JAN 14, 1994      LOWEST 209.20 JAN 28, 1990  
RECORD AVAILABLE FROM MAR 14, 1967 TO JAN 14, 1994      6 ENTRIES

SITE NUMBER: 293243095165201  
LOCAL WELL NUMBER: BH-65-30-604

CITY OF PEARLAND'S PUBLIC SUPPLY WELL NO. 7 LOCATED AT 3812 MAGNOLIA STREET. DEPTH OF WELL 830 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 540 TO 830 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 51 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 14 191.30 SR

PERIOD OF RECORD      HIGHEST 191.30 JAN 14, 1994      LOWEST 208.10 JAN 28, 1990  
RECORD AVAILABLE FROM JAN 28, 1990 TO JAN 14, 1994      2 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 293005095151801  
LOCAL WELL NUMBER: BH-65-30-902

AMOCO OIL COMPANY'S INDUSTRIAL WELL LOCATED ON THE EAST SIDE OF STATE HIGHWAY 35, 3.8 MILES SOUTH OF THE INTERSECTION WITH FARM TO MARKET ROAD 518. DEPTH OF WELL 591 FEET. DIAMETER OF UPPER CASING 8 INCHES. SCREENED INTERVAL OF 67 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 45 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 14 173.14 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, 1994    55 ENTRIES

SITE NUMBER: 292927095195801  
LOCAL WELL NUMBER: BH-65-38-201

W.H. PHILLIPS' DOMESTIC WELL LOCATED 1.4 MILES EAST AND 1.8 MILES NORTH OF THE INTERSECTION OF STATE HIGHWAY 6 AND FARM TO MARKET ROAD 1128. DEPTH OF WELL 480 FEET. DIAMETER OF UPPER CASING 6 INCHES. SCREENED INTERVALS FROM 440 TO 480 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 56 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 12 92.98 S

PERIOD OF RECORD    HIGHEST    58.48    JUL 19, 1946    LOWEST    124.03    AUG 12, 1982  
RECORD AVAILABLE FROM JUL 19, 1946 TO JAN 12, 1994    63 ENTRIES

SITE NUMBER: 291510095405201  
LOCAL WELL NUMBER: BH-65-43-803

CHARLES GLESS' IRRIGATION WELL LOCATED 2.5 MILES SOUTH AND 2.9 MILES EAST OF THE INTERSECTION OF FARM TO MARKET ROAD 1462 AND STATE HIGHWAY 36. DEPTH OF WELL 887 FEET. DIAMETER OF UPPER CASING 12 INCHES. SCREENED INTERVAL FROM 401 TO 887 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 60 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 18 86.05 S

PERIOD OF RECORD    HIGHEST    86.05    JAN 18, 1994    LOWEST    108    JUN 30, 1967  
RECORD AVAILABLE FROM JUN 30, 1967 TO JAN 18, 1994    6 ENTRIES

SITE NUMBER: 291841095321601  
LOCAL WELL NUMBER: BH-65-44-601

TEXAS DEPARTMENT OF CORRECTIONS' RAMSEY UNIT INSTITUTION WELL LOCATED 5.1 MILES WEST AND 4,000 FEET NORTH OF THE INTERSECTION OF FARM TO MARKET ROADS 655 AND 521. DEPTH OF WELL 875 FEET. DIAMETER OF UPPER CASING 10 INCHES. SCREENED INTERVAL FROM 857 TO 875 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 43 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 13 109.07 SR

PERIOD OF RECORD    HIGHEST    38    , 1955    LOWEST    109.07    JAN 13, 1994  
RECORD AVAILABLE FROM    , 1955 TO JAN 13, 1994    6 ENTRIES



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 292204095281301  
LOCAL WELL NUMBER: BH-65-45-102

OTTO SENS CLUB'S RECREATION WELL LOCATED 500 FEET WEST OF FARM TO MARKET ROAD 521 ON THE EAST BANK OF THURMOND LAKE. DEPTH OF WELL 923 FEET. DIAMETER OF UPPER CASING 13.38 INCHES. SCREENED INTERVALS FROM 297 TO 916 FEET IN THE LOWER CHICOT AND EVANGELINE AQUIFERS. ALTITUDE OF LAND-SURFACE DATUM 50 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 13 89.77 S

PERIOD OF RECORD HIGHEST 49.58 JAN 26, 1962 LOWEST 93.10 JAN 28, 1990  
RECORD AVAILABLE FROM JAN 30, 1961 TO JAN 13, 1994 34 ENTRIES

SITE NUMBER: 291808095261701  
LOCAL WELL NUMBER: BH-65-45-501

N.E. SELSTAD'S IRRIGATION WELL LOCATED 500 FEET EAST AND 2,600 FEET SOUTH OF THE INTERSECTION OF TURNER ROAD AND OLD AIRLINE ROAD. DEPTH OF WELL 1,168 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 242 TO 1,164 FEET IN THE LOWER CHICOT AND EVANGELINE AQUIFERS. ALTITUDE OF LAND-SURFACE DATUM 41 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 13 38.15 S

PERIOD OF RECORD HIGHEST 11.42 NOV 15, 1946 LOWEST 95.20 MAR 06, 1979  
RECORD AVAILABLE FROM NOV 15, 1946 TO JAN 13, 1994 63 ENTRIES

SITE NUMBER: 292054095171901  
LOCAL WELL NUMBER: BH-65-46-301

EXXON OIL COMPANY'S UNUSED WELL LOCATED 3,600 FEET SOUTH AND 1,700 FEET EAST OF THE INTERSECTION OF PARKER ROAD AND SPRINGTOWN ROAD. DEPTH OF WELL 473 FEET. DIAMETER OF CASING 4 INCHES. SCREENED INTERVAL FROM 441 TO 473 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 30 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 26 76.04 S

PERIOD OF RECORD HIGHEST 22.88 JUL 30, 1946 LOWEST 76.92 JAN 27, 1993  
RECORD AVAILABLE FROM JUL 30, 1946 TO JAN 26, 1994 60 ENTRIES

SITE NUMBER: 291859095152601  
LOCAL WELL NUMBER: BH-65-46-610

KELSO BUILDING MATERIAL COMPANY'S INDUSTRIAL WELL LOCATED 2,200 FEET SOUTH AND 800 FEET EAST OF THE INTERSECTION OF FARM TO MARKET ROADS 2403 AND 2917. DEPTH OF WELL 350 FEET. DIAMETER OF UPPER CASING 8 INCHES. SCREENED IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 24 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 13 72.60 S

PERIOD OF RECORD HIGHEST 66.64 JAN 25, 1967 LOWEST 75.01 JAN 16, 1973  
RECORD AVAILABLE FROM JAN 25, 1967 TO JAN 13, 1994 32 ENTRIES

## WATER LEVELS, BRAZORIA COUNTY--Continued

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 291545095202401  
LOCAL WELL NUMBER: BH-65-46-702

EXXON OIL COMPANY'S UNUSED WELL LOCATED 5.5 MILES SOUTH AND 3.6 MILES WEST OF THE INTERSECTION OF FARM TO MARKET ROAD 2917 AND STATE HIGHWAY 35. DEPTH OF WELL 514 FEET. DIAMETER OF CASING 4 INCHES. SCREENED INTERVAL FROM 491 TO 514 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 26 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 18 46.98 S

PERIOD OF RECORD HIGHEST 19.51 MAR 03, 1948 LOWEST 56.68 JAN 28, 1970  
RECORD AVAILABLE FROM JUL 29, 1946 TO JAN 18, 1994 53 ENTRIES

SITE NUMBER: 291948095135401  
LOCAL WELL NUMBER: BH-65-47-401

PHILLIPS PETROLEUM COMPANY'S UNUSED WELL LOCATED 1.7 MILES EAST AND 4,500 FEET NORTH OF THE INTERSECTION OF FARM TO MARKET ROADS 2403 AND 2917. DEPTH OF WELL 400 FEET. DIAMETER OF CASING 4 INCHES. SCREENED IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 23 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 13 74.73 S

PERIOD OF RECORD HIGHEST 24.80 JUL 25, 1946 LOWEST 97.20 JAN 29, 1973  
RECORD AVAILABLE FROM JUL 25, 1946 TO JAN 13, 1994 70 ENTRIES

SITE NUMBER: 291210095484001  
LOCAL WELL NUMBER: BH-65-50-504

EXXON OIL COMPANY'S UNUSED WELL LOCATED 2.6 MILES NORTH AND 3,700 FEET WEST OF THE INTERSECTION OF FARM TO MARKET ROADS 524 AND 1301. DEPTH OF WELL 473 FEET. DIAMETER OF CASING 4 INCHES. SCREENED INTERVAL FROM 438 TO 473 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 54 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 18 48.72 S

PERIOD OF RECORD HIGHEST 9.61 NOV 07, 1946 LOWEST 60.85 AUG 12, 1971  
RECORD AVAILABLE FROM NOV 07, 1946 TO JAN 18, 1994 66 ENTRIES

SITE NUMBER: 291055095482501  
LOCAL WELL NUMBER: BH-65-50-505

EXXON OIL COMPANY'S UNUSED WELL LOCATED 1.2 MILES NORTH AND 2,500 FEET WEST OF THE INTERSECTION OF FARM TO MARKET ROADS 524 AND 1301. DEPTH OF WELL 399 FEET. DIAMETER OF CASING 4 INCHES. SCREENED INTERVAL FROM 379 TO 399 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 53 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 18 45.12 S

PERIOD OF RECORD HIGHEST 8.58 NOV 07, 1946 LOWEST 48.54 JAN 30, 1990 JAN 30, 1991  
RECORD AVAILABLE FROM NOV 07, 1946 TO JAN 18, 1994 77 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 290834095384201  
LOCAL WELL NUMBER: BH-65-51-901

CITY OF WEST COLUMBIA'S PUBLIC SUPPLY WELL NO. 1 LOCATED AT 310 CLAY STREET. DEPTH OF WELL 659 FEET. DIAMETER OF UPPER CASING 12.75 INCHES. SCREENED INTERVALS FROM 540 TO 650 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 34 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 18 72.20 S

PERIOD OF RECORD    HIGHEST    8.31    OCT 15, 1946    LOWEST    78.57    JAN 30, 1990  
RECORD AVAILABLE FROM OCT 15, 1946 TO JAN 18, 1994    36 ENTRIES

SITE NUMBER: 291305095352201  
LOCAL WELL NUMBER: BH-65-52-103

BROWN AND ROOT'S MANOR LAKE WELL LOCATED 4.9 MILES NORTH AND 1 MILE EAST OF THE INTERSECTION OF STATE HIGHWAY 35 AND MANOR ROAD. DEPTH OF WELL 867 FEET. DIAMETER OF UPPER CASING 9.63 INCHES. SCREENED INTERVALS FROM 690 TO 820 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 35 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 13 71.27 S

PERIOD OF RECORD    HIGHEST    71.27    JAN 13, 1994    LOWEST    74.17    JAN 30, 1991  
RECORD AVAILABLE FROM JAN 30, 1991 TO JAN 13, 1994    3 ENTRIES



# WATER RESOURCES DATA - TEXAS, 1994

## GROUND-WATER WELLS, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED CHAMBERS COUNTY

LOCAL WELL NUMBER	SITE ID	Page			LOCAL WELL NUMBER	SITE ID	Page		
		<u>HY</u>	<u>WL</u>	<u>QW</u>			<u>HY</u>	<u>WL</u>	<u>QW</u>
DH-64-09-811	294504094553601 .....		26						
DH-64-09-921	294523094544401 .....		26						
DH-64-09-924	294521094545901 .....		26						
DH-64-13-601	294953094255901 .....	24							
DH-64-26-701	293156094515501 .....	25	26						

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

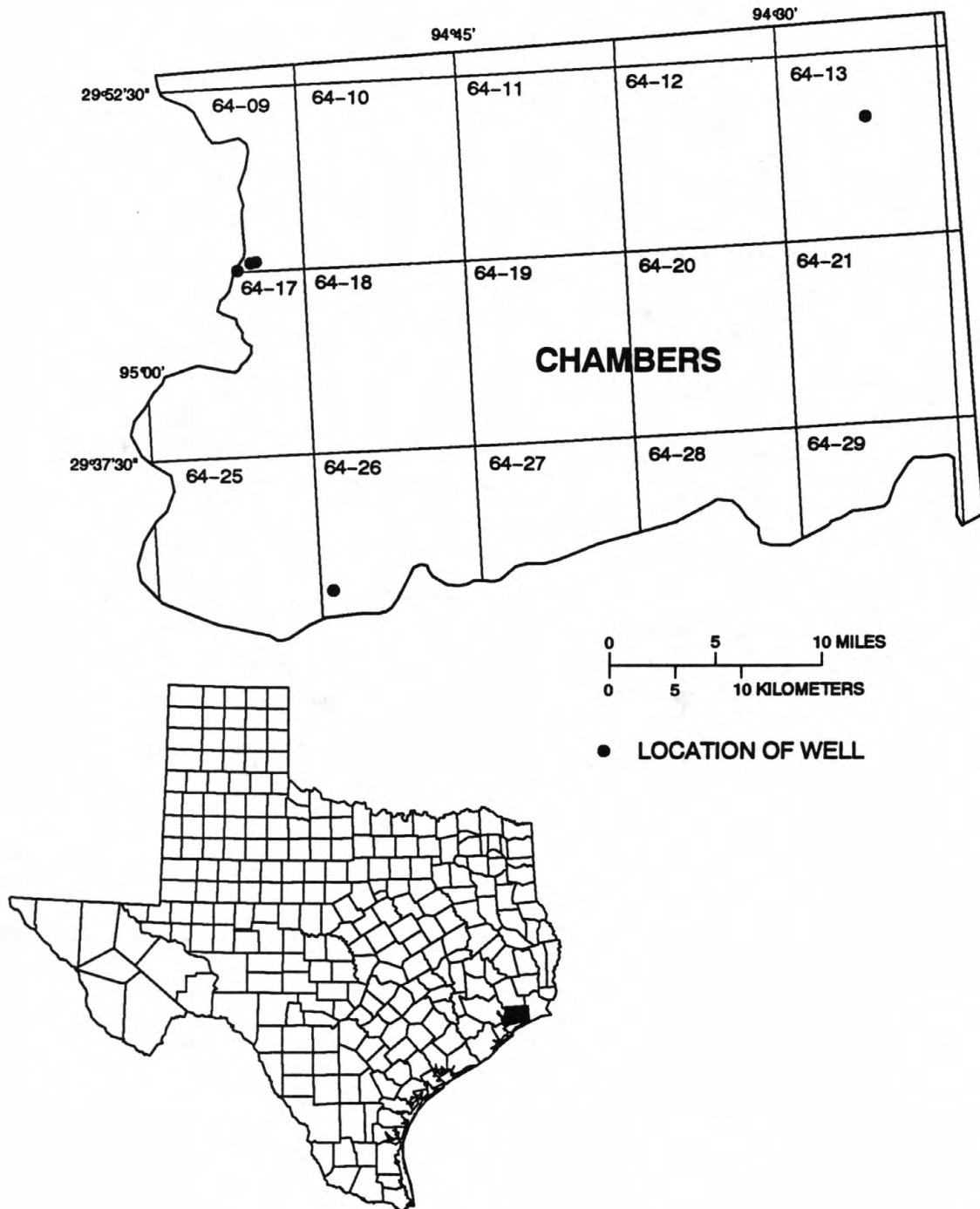


Figure 6.-- Chambers County Map

## WATER RESOURCES DATA - TEXAS, 1994

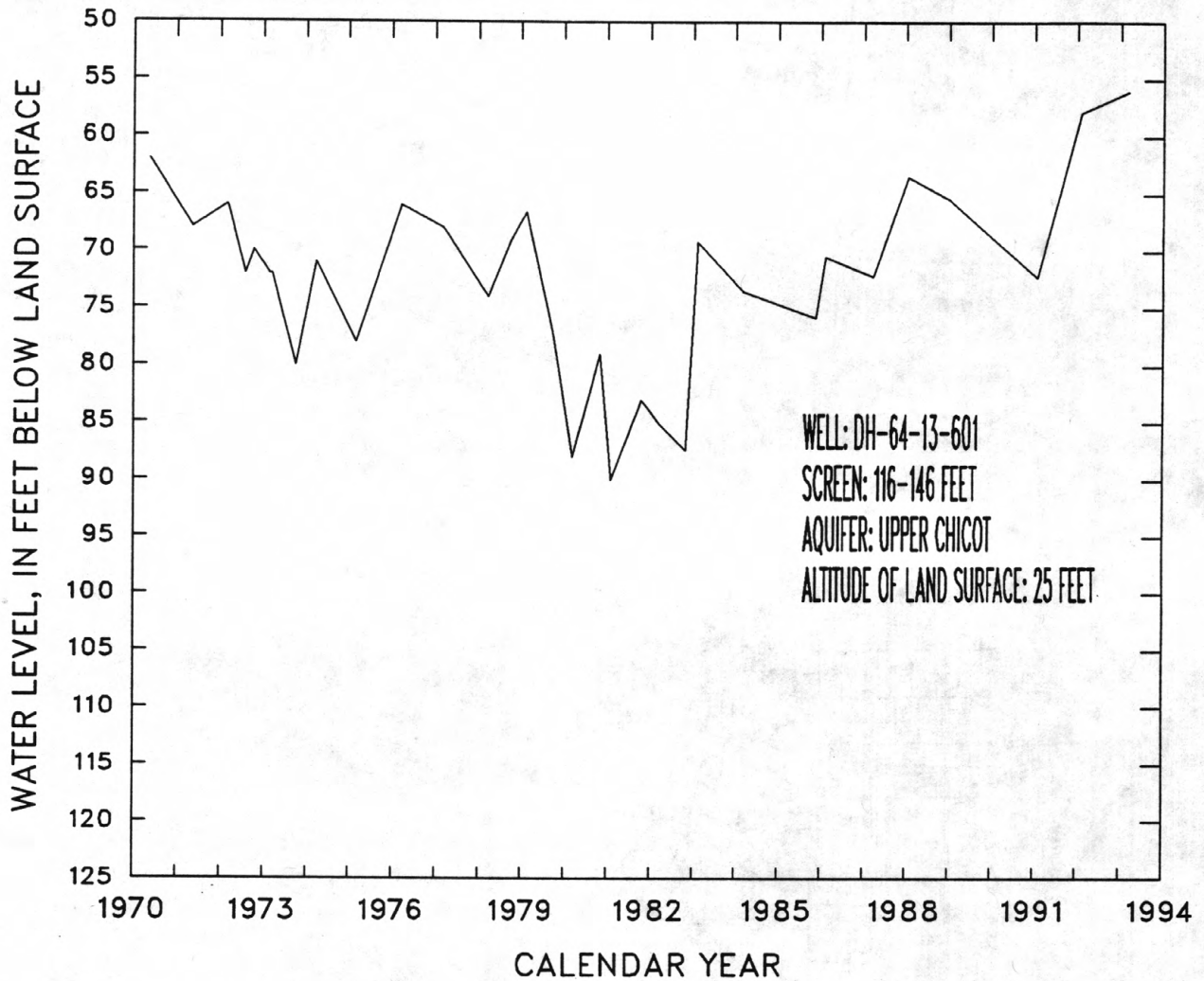


Figure 7.-- Hydrograph for well DH-64-13-601



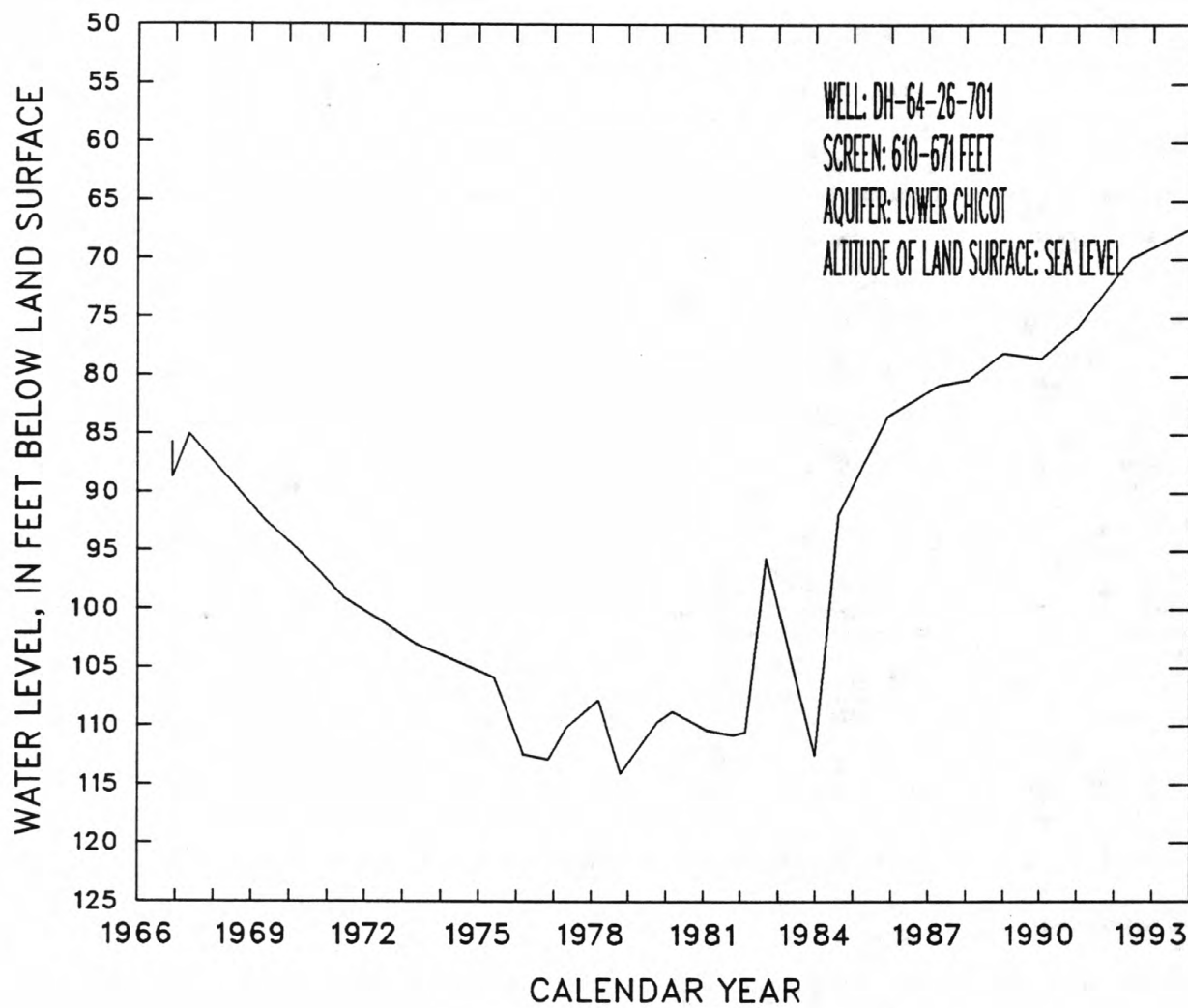


Figure 8.-- Hydrograph for well DH-64-26-701

## WATER LEVELS, CHAMBERS COUNTY

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 294504094553601  
LOCAL WELL NUMBER: DH-64-09-811

HOUSTON LIGHTING AND POWER CORPORATION'S INDUSTRIAL WELL NO. 1 LOCATED 1.45 MILES SOUTH AND 4,000 FEET WEST OF THE INTERSECTION OF FARM TO MARKET ROAD 565 AND STATE HIGHWAY 146. DEPTH OF WELL 402 FEET. DIAMETER OF UPPER CASING 18 INCHES. SCREENED INTERVALS FROM 324 TO 394 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 10 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

FEB 01 83 R

PERIOD OF RECORD HIGHEST 83 FEB 01, 1994 LOWEST 154.3 APR 01, 1977  
RECORD AVAILABLE FROM MAR 26, 1971 TO FEB 01, 1994 67 ENTRIES

SITE NUMBER: 294523094544401  
LOCAL WELL NUMBER: DH-64-09-921

HOUSTON LIGHTING AND POWER CORPORATION'S INDUSTRIAL WELL NO. 1 LOCATED 1.1 MILES SOUTH AND 500 FEET EAST OF THE INTERSECTION OF FARM TO MARKET ROAD 565 AND STATE HIGHWAY 146. DEPTH OF WELL 403 FEET. DIAMETER OF UPPER CASING 18 INCHES. SCREENED INTERVALS FROM 335 TO 391 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 24 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

DEC 06 88 RR

PERIOD OF RECORD HIGHEST 87 DEC 17, 1992 LOWEST 154.70 OCT 26, 1977  
RECORD AVAILABLE FROM MAR 26, 1971 TO DEC 06, 1993 68 ENTRIES

SITE NUMBER: 294521094545901  
LOCAL WELL NUMBER: DH-64-09-924

HOUSTON LIGHTING AND POWER CORPORATION'S INDUSTRIAL WELL NO. 2 LOCATED 1.15 MILES SOUTH AND 700 FEET EAST OF THE INTERSECTION OF FARM TO MARKET ROAD 565 AND STATE HIGHWAY 146. DEPTH OF WELL 409 FEET. DIAMETER OF UPPER CASING 18 INCHES. SCREENED INTERVALS FROM 352 TO 400 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 17 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

FEB 01 86 RR

PERIOD OF RECORD HIGHEST 86 FEB 01, 1994 LOWEST 156.25 OCT 27, 1976  
RECORD AVAILABLE FROM NOV 18, 1967 TO FEB 01, 1994 68 ENTRIES

SITE NUMBER: 293156094515501  
LOCAL WELL NUMBER: DH-64-26-701

VINTAGE PETROLEUM'S INDUSTRIAL WELL NO. A-1 LOCATED IN GALVESTON BAY, 5 MILES WEST OF SMITH POINT AND 1.6 MILES NORTHEAST OF RED FISH ISLAND. DEPTH OF WELL 683 FEET. DIAMETER OF UPPER CASING 8.63 INCHES. SCREENED INTERVALS FROM 610 TO 671 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM SEA LEVEL.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

DEC 16 67.35 SR

PERIOD OF RECORD HIGHEST 67.35 DEC 16, 1993 LOWEST 114.04 OCT 11, 1978  
RECORD AVAILABLE FROM NOV 29, 1966 TO DEC 16, 1993 29 ENTRIES

**GROUND-WATER WELLS, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED**  
**COCHRAN COUNTY**

LOCAL WELL NUMBER	SITE ID	Page			LOCAL 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 .....	29	30						

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



## WATER RESOURCES DATA - TEXAS, 1994

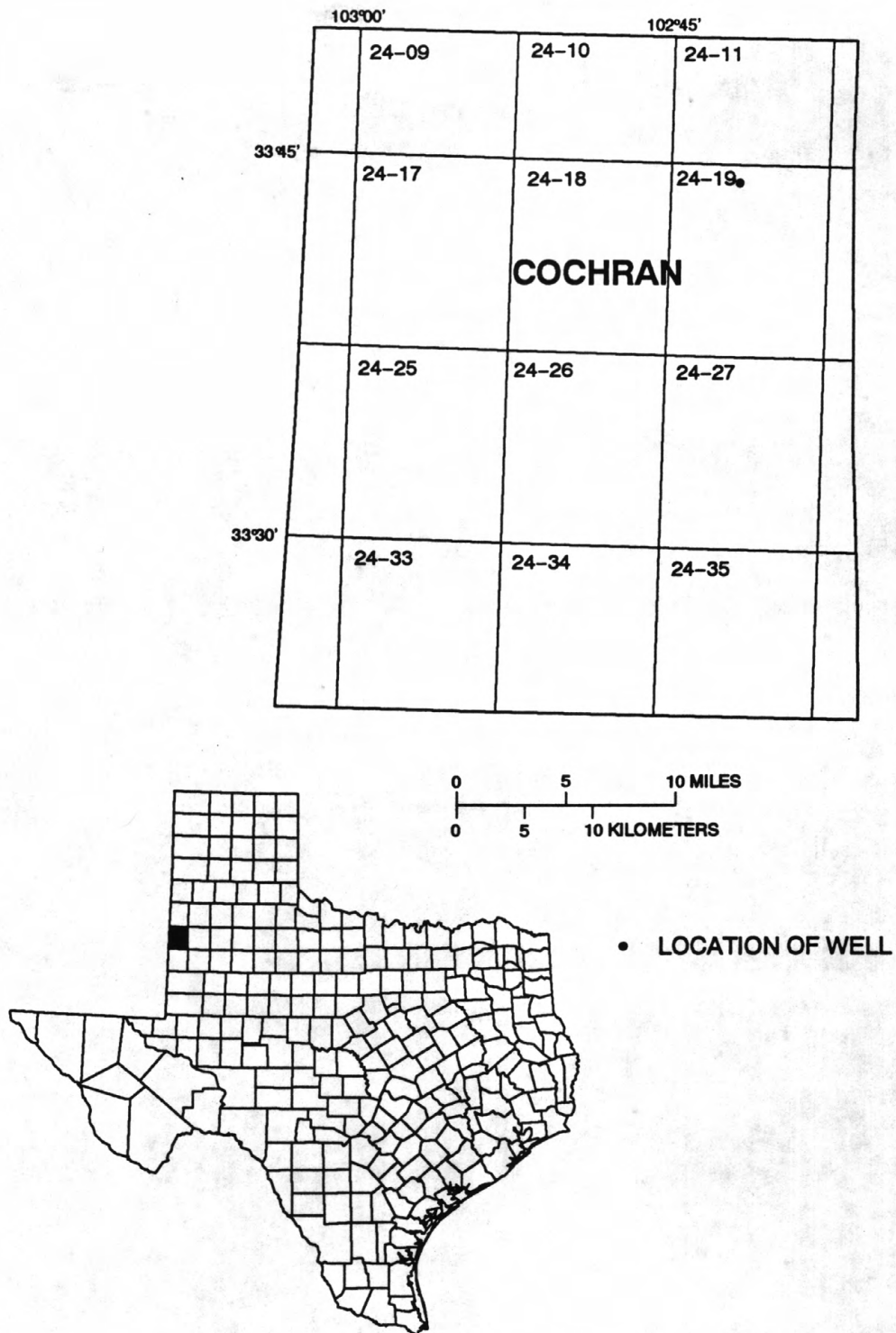


Figure 9.--Cochran County Map

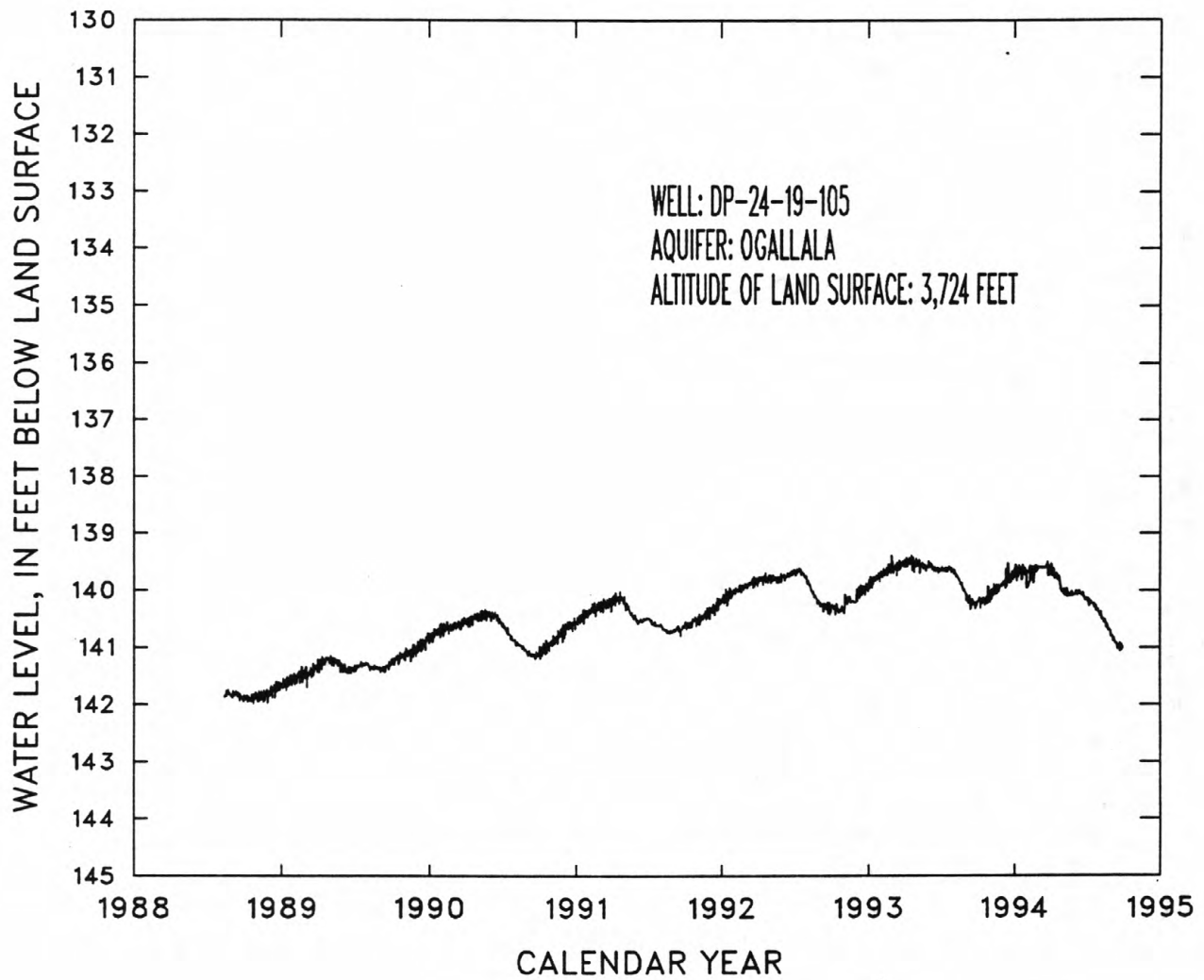


Figure 10.-- Hydrograph for well DP-24-19-105

## WATER LEVELS, COCHRAN COUNTY

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 334404102414301

LOCAL WELL NUMBER: DP-24-19-105

FRANK ROWLAND'S OBSERVATION WELL LOCATED ALONG FARM TO MARKET ROAD 1780, APPROXIMATELY 3.2 MILES EAST AND 0.5 MILE NORTH OF MORTON. DEPTH OF WELL 168 FEET. DIAMETER OF CASING 12 INCHES. COMPLETED IN THE OGALLALA AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 3,724 FEET. OTHER IDENTIFIER: COCHRAN 1

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (MEAN VALUES)

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	e140.20	140.02	139.93	139.78	139.95	e139.60	139.58	139.98	140.06	140.15	140.38	140.80
2	e140.19	140.21	139.89	139.76	139.95	e139.60	139.60	140.00	140.07	140.13	140.39	140.80
3	e140.18	140.03	139.91	139.62	139.94	e139.60	139.72	140.00	140.08	140.16	140.41	140.79
4	e140.17	139.99	139.84	139.77	139.93	e139.60	139.53	140.04	140.02	140.19	140.44	140.81
5	e140.16	140.16	139.89	139.55	139.91	e139.60	139.72	139.99	140.00	140.18	140.44	140.87
6	e140.15	140.07	139.91	139.73	139.88	e139.60	139.74	139.97	140.01	140.14	140.37	140.89
7	140.13	139.97	139.86	139.83	139.86	e139.60	139.60	140.06	140.01	140.19	140.43	140.84
8	140.19	140.08	139.84	139.69	139.85	e139.60	139.63	139.99	140.06	140.27	140.49	140.88
9	140.31	140.11	139.82	139.62	139.84	e139.60	139.62	140.04	140.08	140.23	140.50	140.89
10	140.18	140.04	139.96	139.77	139.58	e139.59	139.62	140.09	140.07	140.19	140.49	140.91
11	140.20	139.88	139.81	139.75	139.73	e139.59	139.76	140.04	140.02	140.17	140.50	140.92
12	140.14	139.95	139.63	139.64	139.74	e139.59	139.79	140.03	140.02	140.18	140.49	140.93
13	140.24	139.97	139.93	139.56	139.64	e139.59	e139.76	139.96	140.02	140.22	140.51	140.92
14	140.15	140.08	139.72	139.60	139.58	e139.59	e139.74	140.11	140.00	140.22	140.56	140.92
15	140.14	140.07	139.68	139.60	139.67	e139.59	e139.72	140.10	140.03	140.22	140.54	140.96
16	140.15	140.00	139.52	139.60	139.82	e139.59	e139.71	140.04	140.06	140.23	140.51	141.03
17	140.13	140.05	139.85	139.60	139.86	e139.59	139.69	140.07	140.06	140.24	140.55	140.99
18	140.17	139.90	139.81	139.64	139.81	e139.59	139.73	140.10	140.07	140.23	140.58	140.96
19	140.19	140.06	139.72	139.63	139.75	e139.59	139.80	140.06	140.08	140.23	140.57	140.97
20	140.26	139.95	139.87	139.81	139.72	e139.59	e139.78	140.05	140.08	140.26	140.64	140.96
21	140.24	139.93	139.72	139.72	139.60	e139.58	e139.76	140.08	140.06	140.30	140.62	140.96
22	140.17	139.93	139.80	139.55	139.67	e139.58	139.74	140.10	140.04	140.24	140.60	141.07
23	140.13	139.90	139.77	139.62	139.56	139.58	139.82	140.05	140.11	140.28	140.66	140.92
24	140.11	140.02	139.86	139.61	139.66	e139.54	139.77	140.04	140.09	140.28	140.70	141.06
25	140.10	139.97	139.81	139.61	139.67	139.50	139.83	140.01	140.09	140.27	140.67	141.03
26	140.24	139.94	139.67	139.60	139.57	139.54	139.89	140.09	140.12	140.35	140.68	140.94
27	140.13	139.93	139.75	139.71	139.64	139.74	139.97	140.10	140.14	140.33	140.70	141.04
28	139.93	139.92	139.78	139.72	139.60	139.69	139.97	140.05	140.17	140.32	140.71	141.03
29	140.20	139.91	139.81	139.68	---	139.71	139.98	140.07	140.15	140.32	140.71	141.00
30	140.18	139.88	139.72	139.65	---	139.72	140.01	140.08	140.13	140.37	140.73	140.99
31	140.06	---	139.65	139.93	---	139.62	---	140.08	---	140.36	140.79	---

e Estimated

WATER YEAR 1994      HIGHEST 139.50 MAR 25, 1994      LOWEST 141.07 SEP 22, 1994  
 PERIOD OF RECORD    HIGHEST 139.26 DEC 10, 1992      LOWEST 142.10 OCT 22, 1988  
 RECORD AVAILABLE FROM AUG 19, 1988 TO SEP 30, 1994

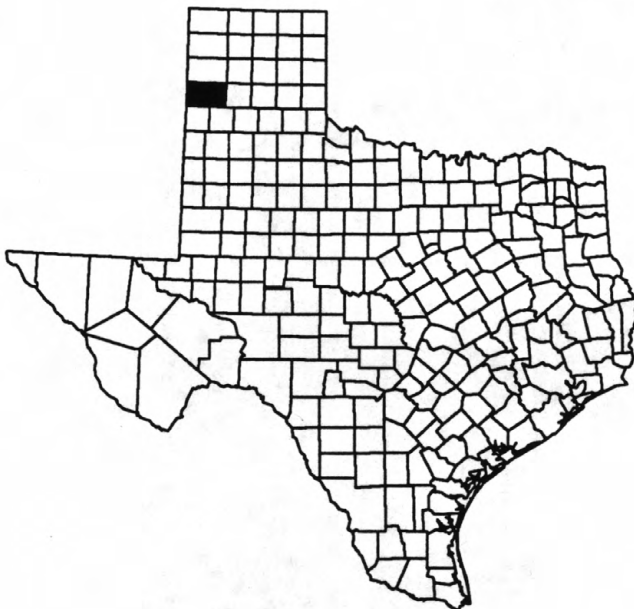
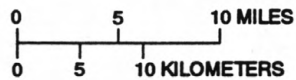
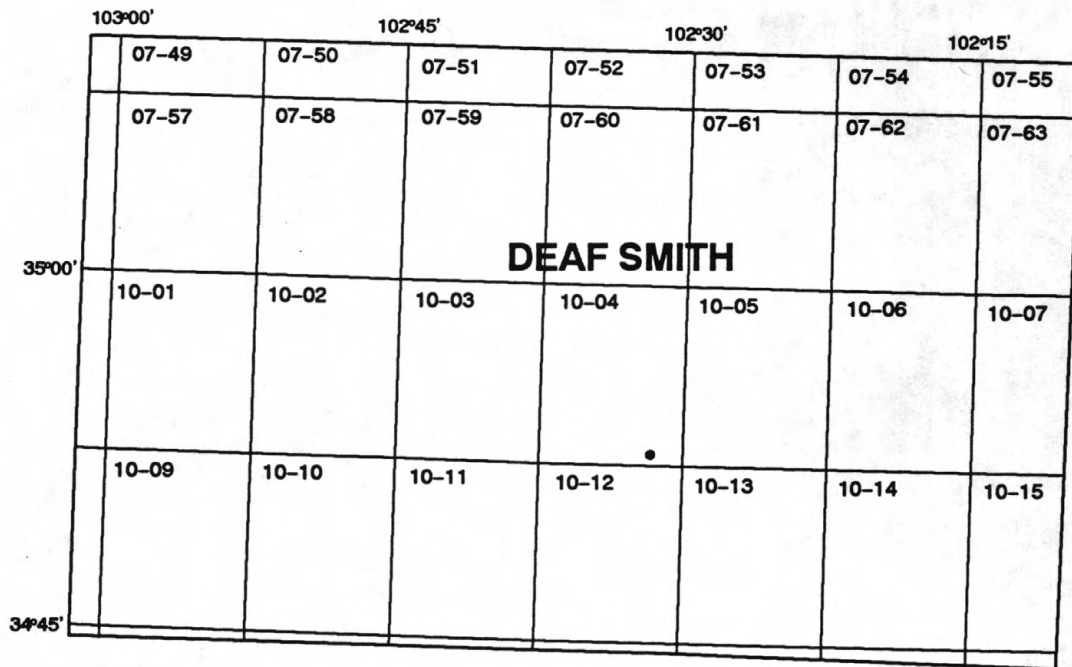


**GROUND-WATER WELLS, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED**  
**DEAF SMITH COUNTY**

LOCAL WELL NUMBER	SITE ID	Page	LOCAL 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 .....	33			

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

## WATER RESOURCES DATA - TEXAS, 1994



• LOCATION OF WELL

Figure 11.-- Deaf Smith County Map

## WATER LEVELS, DEAF SMITH COUNTY

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## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 345342102313801  
LOCAL WELL NUMBER: HT-10-04-901

STEVE CLEMENTS' OBSERVATION WELL LOCATED APPROXIMATELY 8.6 MILES NORTHWEST OF HEREFORD. DEPTH OF WELL 321 FEET.  
DIAMETER OF CASING 14 INCHES. COMPLETED IN THE OGALLALA AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 3,947 FEET.  
OTHER IDENTIFIER: DEAF SMITH 1.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (MEAN VALUES)

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	220.40	220.81	220.50	220.03	219.63	219.35	219.26	219.98	220.92	221.20	221.43	222.03
2	220.47	220.93	220.45	220.05	219.58	219.31	219.37	220.04	220.96	221.19	221.44	222.04
3	220.43	220.76	220.47	219.96	219.58	219.25	219.32	220.10	220.97	221.21	221.45	222.05
4	220.46	220.80	220.38	220.00	219.60	219.25	219.25	220.16	220.95	221.21	221.47	222.09
5	220.52	220.89	220.45	219.88	219.59	219.23	219.42	220.14	220.99	221.20	221.47	222.15
6	220.52	220.80	220.40	220.01	219.57	219.26	219.37	220.17	221.00	221.18	221.43	222.16
7	220.51	220.75	220.39	220.00	219.53	219.25	219.33	220.26	221.03	221.23	221.49	222.15
8	220.60	220.83	220.35	219.93	219.53	219.26	219.38	220.24	221.07	221.24	221.54	222.20
9	220.66	220.83	220.35	219.86	219.60	219.24	219.36	220.32	221.10	221.23	221.55	222.22
10	220.59	220.75	220.42	219.98	219.51	219.22	219.44	220.38	221.09	221.21	221.55	222.25
11	220.66	220.66	220.28	219.89	219.46	219.19	219.47	220.36	221.09	221.21	221.56	222.28
12	220.64	220.72	220.16	219.88	219.64	219.28	219.44	220.39	221.09	221.24	221.56	222.31
13	220.72	220.74	220.41	219.88	219.52	219.22	219.39	220.39	221.11	221.28	221.59	222.32
14	220.68	220.80	220.28	219.84	219.41	219.13	219.42	220.52	221.12	221.30	221.64	222.35
15	220.72	220.75	220.24	219.83	219.51	219.22	219.60	220.53	221.15	221.30	221.62	222.40
16	220.74	220.70	220.27	219.83	219.44	219.16	219.55	220.52	221.16	221.32	221.62	222.44
17	220.74	220.72	220.29	219.83	219.38	219.14	219.51	220.58	221.16	221.32	221.66	222.44
18	220.79	220.61	220.20	219.83	219.35	219.21	219.53	220.62	221.18	221.32	221.69	222.44
19	220.81	220.73	220.18	219.75	219.46	219.16	219.61	220.61	221.17	221.32	221.70	222.47
20	220.86	220.61	220.23	219.88	219.45	219.22	219.62	220.64	221.17	221.38	221.76	222.48
21	220.83	220.61	220.16	219.76	219.37	219.23	219.64	220.69	221.17	221.39	221.74	222.52
22	220.80	220.59	220.19	219.72	219.37	219.13	219.68	220.72	221.16	221.35	221.76	222.56
23	220.81	220.59	220.18	219.71	219.39	219.21	219.69	220.71	221.21	221.38	221.81	222.51
24	220.81	220.64	220.15	219.71	219.30	219.29	219.70	220.74	221.18	221.38	221.84	222.61
25	220.83	220.58	220.12	219.67	219.46	219.19	219.76	220.75	221.18	221.39	221.83	222.59
26	220.91	220.54	220.05	219.68	219.32	219.20	219.85	220.83	221.20	221.43	221.86	222.56
27	220.80	220.54	220.13	219.74	219.28	219.32	219.92	220.83	221.21	221.40	221.89	222.64
28	220.73	220.53	220.13	219.72	219.33	219.28	219.93	220.82	221.23	221.40	221.91	222.63
29	220.93	220.50	220.10	219.65	---	219.34	219.96	220.87	221.19	221.40	221.92	222.63
30	220.87	220.48	220.01	219.70	---	219.30	219.99	220.90	221.20	221.42	221.97	222.66
31	220.80	---	219.99	219.66	---	219.27	---	220.90	---	221.41	222.01	---

WATER YEAR 1994 HIGHEST 219.13 MAR 14, 22, 1994 LOWEST 222.66 SEP 30, 1994  
PERIOD OF RECORD HIGHEST 212.47 MAY 03, 04, 1989 LOWEST 222.66 SEP 30, 1994  
RECORD AVAILABLE FROM AUG 11, 1988 TO SEP 30, 1994

## WATER RESOURCES DATA - TEXAS, 1994

GROUND-WATER WELLS, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED  
EL PASO COUNTY

LOCAL WELL NUMBER	SITE ID	Page			LOCAL WELL NUMBER	SITE ID	Page		
		HY	WL	QW			HY	WL	QW
JL-49-04-111	315803106364501 .....		37		JL-49-05-626	315654106241701 .....		43	
JL-49-04-115	315733106364401 .....		37		JL-49-05-918	315305106232002 .....			46
JL-49-04-416	315627106363701 .....		37		JL-49-06-405	315717106222801 .....		43	
JL-49-04-417	315556106363101 .....		38		JL-49-06-501	315636106191901 .....			46
JL-49-04-418	315554106365701 .....		38		JL-49-06-702	315452106203201 .....			46
JL-49-04-419	315717106364001 .....		38		JL-49-06-703	315452106203202 .....			46
JL-49-04-466	315712106364301 .....		38		JL-49-13-220	315004106260801 .....			46
JL-49-04-467	315712106364302 .....		39		JL-49-13-301	315212106245101 .....		43	
JL-49-04-468	315712106364303 .....		39		JL-49-13-303	315211106232201 .....			46
JL-49-04-469	315712106364304 .....		39		JL-49-13-311	315211106241901 .....			46
JL-49-04-470	315712106362301 .....		39		JL-49-13-312	315131106231901 .....			46
JL-49-04-471	315712106362302 .....		40		JL-49-13-506	314831106260001 .....	36	43	
JL-49-04-472	315712106362303 .....		40		JL-49-13-520	314853106252301 .....			46
JL-49-04-473	315712106362304 .....		40		JL-49-13-524	314815106260501 .....			46
JL-49-04-474	315712106361801 .....		40		JL-49-13-630	314853106245001 .....			46
JL-49-04-475	315712106361802 .....		41		JL-49-13-634	314951106230702 .....			46
JL-49-04-476	315712106361803 .....		41		JL-49-13-808	314518106255001 .....		44	
JL-49-04-477	315712106361804 .....		41		JL-49-13-832	314631106264101 .....		44	
JL-49-04-478	315712106361201 .....		41		JL-49-13-938	315632106244601 .....		44	
JL-49-04-479	315712106361202 .....		42		JL-49-14-720	314500106212201 .....		44	
JL-49-04-480	315712106361203 .....		42		JL-49-21-104	314458106292102 .....		45	
JL-49-04-481	315712106361204 .....		42		JL-49-21-306	314442106240801 .....		45	
JL-49-05-614	315711106242401 .....		42						

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



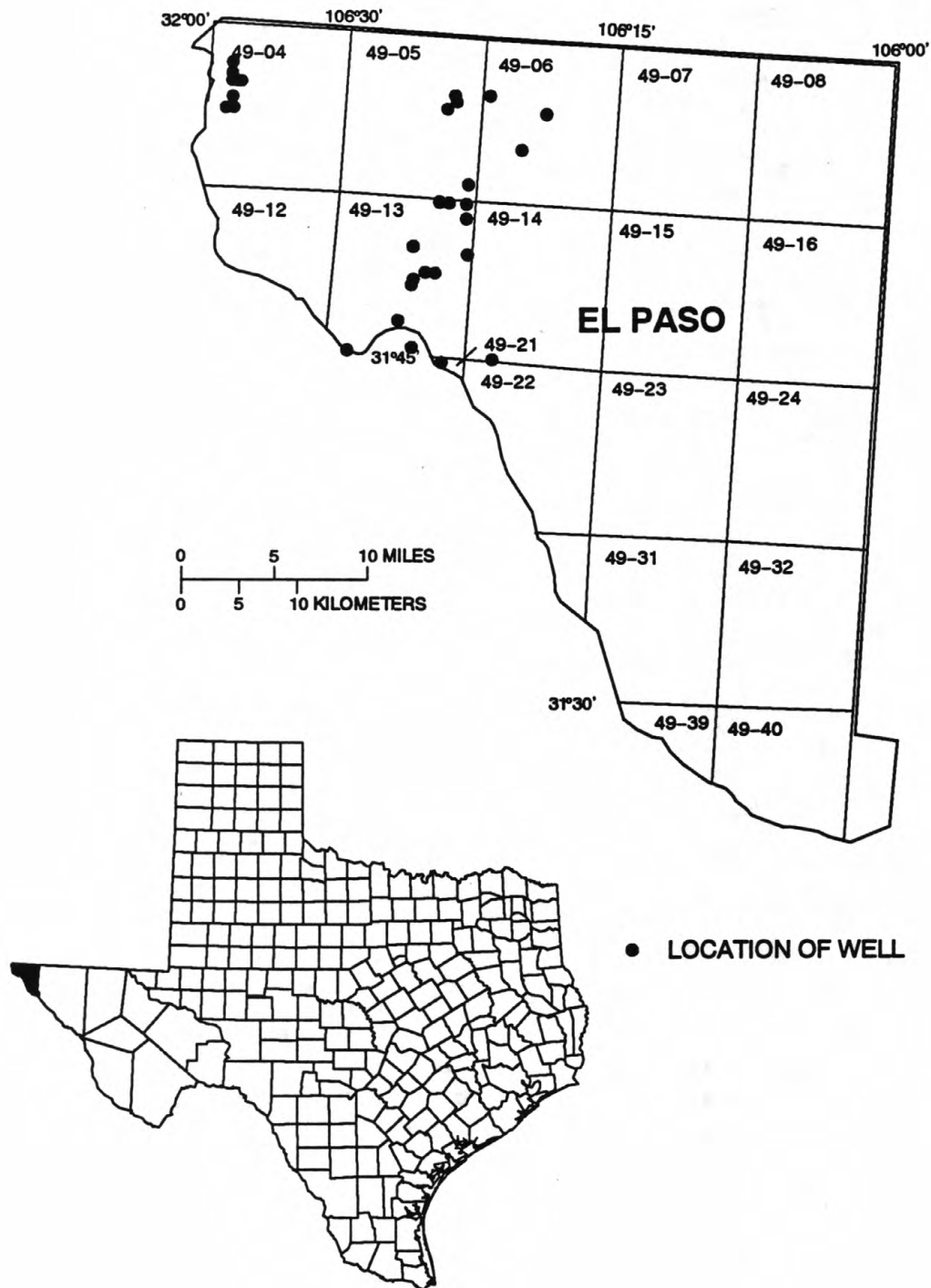


Figure 12.-- El Paso County Map

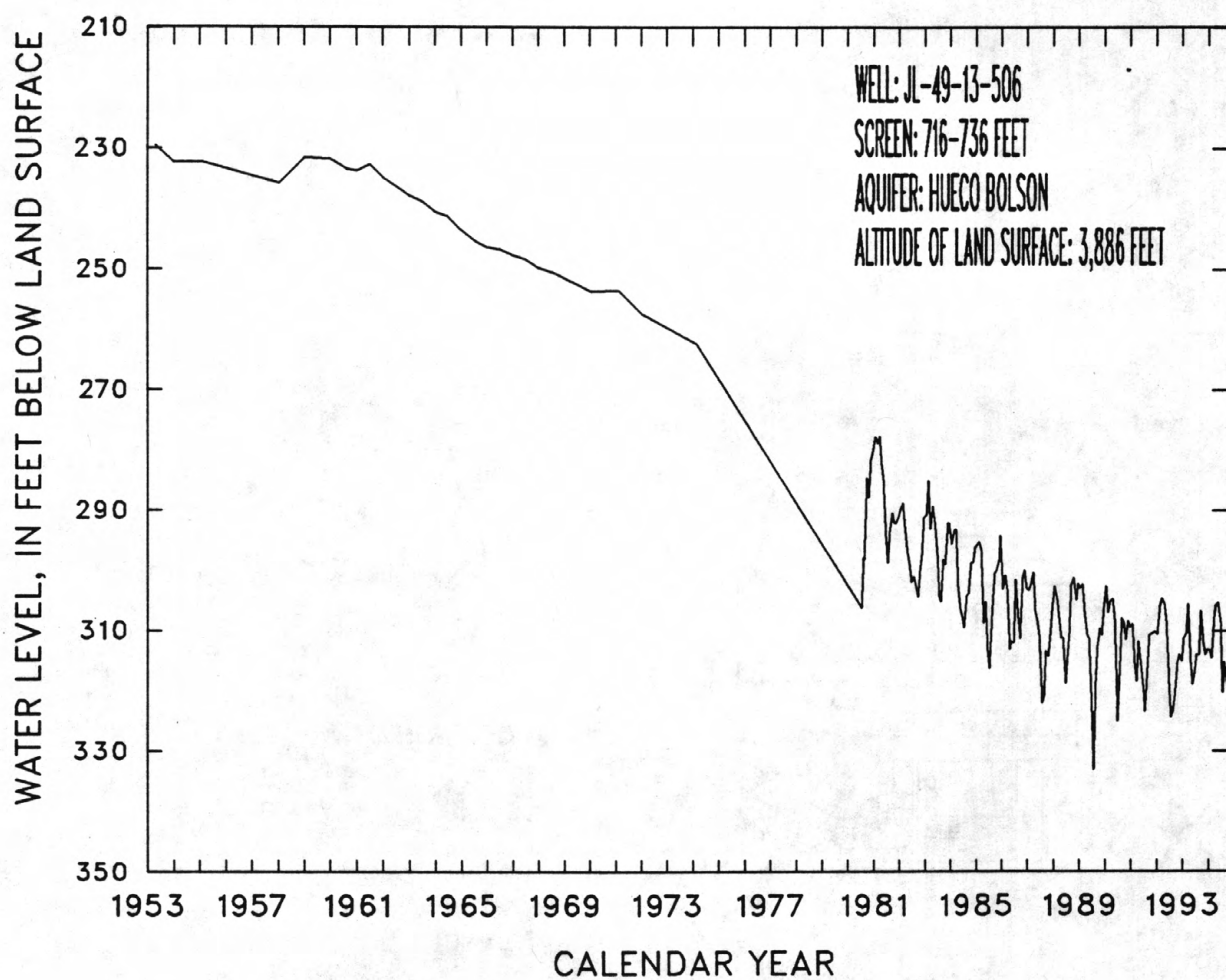


Figure 13.-- Hydrograph for well JL-49-13-506

## WATER LEVELS, EL PASO COUNTY

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## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 315803106364501  
LOCAL WELL NUMBER: JL-49-04-111

CITY OF EL PASO'S OBSERVATION WELL (CR-6) LOCATED ABOUT 0.7 MILE NORTHWEST OF THE INTERSECTION OF U.S. HIGHWAY 80/85 AND VINTON ROAD. DEPTH OF WELL 1,063 FEET. DIAMETER OF CASING 4 INCHES. SCREENED INTERVALS FROM 763 TO 1,063 FEET IN THE SANTA FE FORMATION. ALTITUDE OF LAND-SURFACE DATUM 3,776 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 19	71.40 S	JAN 20	65.53 S	APR 15	49.34 S	JUL 20	64.16 S		
NOV 19	82.94 S	FEB 21	48.45 S	MAY 19	58.88 S	AUG 16	90.81 S		
DEC 23	70.61 S	MAR 23	33.49 S	JUN 21	97.80 S	SEP 27	87.49 S		
WATER YEAR 1994		HIGHEST	33.49	MAR 23, 1994	LOWEST	97.80	JUN 21, 1994		
PERIOD OF RECORD		HIGHEST	15.78	APR 06, 1992	LOWEST	100.34	MAY 21, 1982		
		RECORD AVAILABLE FROM MAY 26, 1966 TO SEP 27, 1994				287 ENTRIES			

SITE NUMBER: 315733106364401  
LOCAL WELL NUMBER: JL-49-04-115

CITY OF EL PASO'S OBSERVATION WELL (CR-4) LOCATED ABOUT 0.55 MILE SOUTHWEST OF THE INTERSECTION OF U.S. HIGHWAY 80/85 AND VINTON ROAD. DEPTH OF WELL 202 FEET. DIAMETER OF CASING 6 INCHES. SCREENED INTERVAL FROM 102 TO 202 FEET IN THE RIO GRANDE ALLUVIUM. ALTITUDE OF LAND-SURFACE DATUM 3,776 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 19	11.47 S	JAN 20	11.41 S	APR 15	10.26 S	JUL 20	11.12 S		
NOV 19	11.46 S	FEB 21	10.81 S	MAY 19	12.34 S	AUG 16	14.09 S		
DEC 23	14.19 SS	MAR 23	10.18 S	JUN 21	10.38 S	SEP 27	15.21 S		
WATER YEAR 1994		HIGHEST	10.18	MAR 23, 1994	LOWEST	15.21	SEP 27, 1994		
PERIOD OF RECORD		HIGHEST	6.04	SEP 20, 1958	LOWEST	25.55	JUN 20, 1978		
		RECORD AVAILABLE FROM SEP 21, 1957 TO SEP 27, 1994				438 ENTRIES			

SITE NUMBER: 315627106363701  
LOCAL WELL NUMBER: JL-49-04-416

CITY OF EL PASO'S OBSERVATION WELL (CR-3) LOCATED ABOUT 1.3 MILES SOUTHWEST OF THE INTERSECTION OF U.S. HIGHWAY 80/85 AND VINTON ROAD. DEPTH OF WELL 1,013 FEET. DIAMETER OF CASING 6 INCHES. SCREENED INTERVAL FROM 528 TO 1,013 FEET IN THE SANTA FE FORMATION. ALTITUDE OF LAND-SURFACE DATUM 3,768 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 19	22.63 S	JAN 20	24.29 S	APR 15	21.23 S	JUL 20	25.79 S		
NOV 19	21.56 S	FEB 21	23.63 S	MAY 19	19.27 S	AUG 16	25.08 S		
DEC 23	23.32 S	MAR 23	20.74 S	JUN 21	24.87 S	SEP 27	24.36 S		
WATER YEAR 1994		HIGHEST	19.27	MAY 19, 1994	LOWEST	25.79	JUL 20, 1994		
PERIOD OF RECORD		HIGHEST	9.26	SEP 20, 1959	LOWEST	56.97	APR 20, 1979		
		RECORD AVAILABLE FROM SEP 12, 1957 TO SEP 27, 1994				442 ENTRIES			

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 315556106363101  
 LOCAL WELL NUMBER: JL-49-04-417

CITY OF EL PASO'S OBSERVATION WELL (CR-1) LOCATED ABOUT 1.9 MILES SOUTHWEST OF THE INTERSECTION OF U.S. HIGHWAY 80/85 AND VINTON ROAD. DEPTH OF WELL 200 FEET. DIAMETER OF CASING 6 INCHES. SCREENED INTERVAL FROM 100 TO 200 FEET IN THE RIO GRANDE ALLUVIUM. ALTITUDE OF LAND-SURFACE DATUM 3,768 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM  
 WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 19	20.57 S	JAN 20	22.15 S	APR 15	21.70 S	JUL 20	20.32 S		
NOV 19	14.58 S	FEB 21	15.87 S	MAY 19	11.61 S	AUG 16	13.84 S		
DEC 23	13.15 S	MAR 23	20.86 S	JUN 21	13.76 S	SEP 27	15.68 S		
WATER YEAR 1994		HIGHEST	11.61	MAY 19, 1994	LOWEST	22.15	JAN 20, 1994		
PERIOD OF RECORD		HIGHEST	6.17	OCT 20, 1958	LOWEST	40.79	JUL 20, 1978		
RECORD AVAILABLE FROM MAY 29, 1954 TO SEP 27, 1994 474 ENTRIES									

SITE NUMBER: 315554106365701  
 LOCAL WELL NUMBER: JL-49-04-418

CITY OF EL PASO'S OBSERVATION WELL (CR-5) LOCATED ABOUT 2.0 MILES SOUTH-SOUTHWEST OF THE INTERSECTION OF U.S. HIGHWAY 80/85 AND VINTON ROAD. DEPTH OF WELL 545 FEET. DIAMETER OF CASING 8 INCHES. SCREENED INTERVALS FROM 355 TO 545 FEET IN THE SANTA FE FORMATION. ALTITUDE OF LAND-SURFACE DATUM 3,770 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM  
 WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 19	27.58 S	JAN 20	33.15 S	APR 15	26.56 S	JUL 20	29.24 S		
NOV 19	22.68 S	FEB 21	24.22 S	MAY 19	14.83 S	AUG 16	21.28 S		
DEC 23	17.43 S	MAR 23	31.07 S	JUN 21	21.43 S	SEP 27	26.76 S		
WATER YEAR 1994		HIGHEST	14.83	MAY 19, 1994	LOWEST	33.15	JAN 20, 1994		
PERIOD OF RECORD		HIGHEST	10.18	JAN 25, 1975	LOWEST	59.63	JUL 20, 1978		
RECORD AVAILABLE FROM FEB 20, 1963 TO SEP 27, 1994 358 ENTRIES									

SITE NUMBER: 315717106364001  
 LOCAL WELL NUMBER: JL-49-04-419

CITY OF EL PASO'S OBSERVATION WELL (CR-2) LOCATED ABOUT 0.55 MILE SOUTHWEST OF THE INTERSECTION OF U.S. HIGHWAY 80/85 AND VINTON ROAD. DEPTH OF WELL 1,072 FEET. DIAMETER OF CASING 6 INCHES. SCREENED INTERVAL FROM 585 TO 1,050 FEET IN THE SANTA FE FORMATION. ALTITUDE OF LAND-SURFACE DATUM 3,773 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM  
 WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 19	76.66 S	JAN 20	72.77 S	APR 15	66.20 S	JUL 20	79.82 S		
NOV 19	75.69 S	FEB 21	66.31 S	MAY 19	66.07 S	AUG 16	85.54 S		
DEC 23	84.83 S	MAR 23	47.13 S	JUN 21	89.11 S	SEP 27	73.13 S		
WATER YEAR 1994		HIGHEST	47.13	MAR 23, 1994	LOWEST	89.11	JUN 21, 1994		
PERIOD OF RECORD		HIGHEST	.57	FEB 25, 1957	LOWEST	93.52	MAR 22, 1982		
RECORD AVAILABLE FROM JAN 25, 1957 TO SEP 27, 1994 450 ENTRIES									

SITE NUMBER: 315712106364301  
 LOCAL WELL NUMBER: JL-49-04-466

CITY OF EL PASO'S OBSERVATION WELL (CWF-4A) LOCATED ABOUT 0.65 MILE SOUTHWEST OF THE INTERSECTION OF U.S. HIGHWAY 80/85 AND VINTON ROAD. DEPTH OF WELL 59 FEET. DIAMETER OF CASING 4.5 INCHES. SCREENED INTERVAL FROM 52 TO 57 FEET IN THE RIO GRANDE ALLUVIUM. ALTITUDE OF LAND-SURFACE DATUM 3,771 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM  
 WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 19	6.89 S	DEC 22	7.46 S	MAR 11	7.26 S	MAY 24	6.36 S	JUL 22	7.47 S
NOV 19	7.17 S	JAN 27	7.67 S	APR 15	6.40 S	JUN 23	6.51 S	SEP 07	8.06 S
WATER YEAR 1994		HIGHEST	6.36	MAY 24, 1994	LOWEST	8.06	SEP 07, 1994		
PERIOD OF RECORD		HIGHEST	4.87	JUL 20, 1990	LOWEST	10.7	SEP 20, 1991		
RECORD AVAILABLE FROM DEC 05, 1984 TO SEP 07, 1994 98 ENTRIES									



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 315712106364302  
LOCAL WELL NUMBER: JL-49-04-467

CITY OF EL PASO'S OBSERVATION WELL (CWF-4B) LOCATED ABOUT 0.65 MILE SOUTHWEST OF THE INTERSECTION OF U.S. HIGHWAY 80/85 AND VINTON ROAD. DEPTH OF WELL 159 FEET. DIAMETER OF CASING 4.5 INCHES. SCREENED INTERVAL FROM 152 TO 157 FEET IN THE RIO GRANDE ALLUVIUM. ALTITUDE OF LAND-SURFACE DATUM 3,771 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM  
WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 19	11.72 S	DEC 22	10.86 S	MAR 11	9.62 S	MAY 24	9.02 S	JUL 22	13.07 S
NOV 19	11.13 S	JAN 27	11.0 S	APR 15	10.63 S	JUN 23	11.06 S	SEP 07	12.96 S
WATER YEAR 1994		HIGHEST	9.02	MAY 24, 1994	LOWEST	13.07	JUL 22, 1994		
PERIOD OF RECORD		HIGHEST	3.26	MAR 26, 1989	LOWEST	13.07	JUL 22, 1994		
		RECORD AVAILABLE FROM DEC 05, 1984 TO SEP 07, 1994						98 ENTRIES	

SITE NUMBER: 315712106364303  
LOCAL WELL NUMBER: JL-49-04-468

CITY OF EL PASO'S OBSERVATION WELL (CWF-4C) LOCATED ABOUT 0.65 MILE SOUTHWEST OF THE INTERSECTION OF U.S. HIGHWAY 80/85 AND VINTON ROAD. DEPTH OF WELL 299 FEET. DIAMETER OF CASING 4.5 INCHES. SCREENED INTERVAL FROM 292 TO 297 FEET IN THE SANTA FE FORMATION. ALTITUDE OF LAND-SURFACE DATUM 3,771 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM  
WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 19	67.42 S	DEC 22	56.16 S	MAR 11	44.13 S	MAY 24	34.96 S	JUL 22	80.68 S
NOV 19	76.68 S	JAN 27	68.78 S	APR 15	59.48 S	JUN 23	74.88 S	SEP 07	65.65 S
WATER YEAR 1994		HIGHEST	34.96	MAY 24, 1994	LOWEST	80.68	JUL 22, 1994		
PERIOD OF RECORD		HIGHEST	12.24	MAR 19, 1992	LOWEST	84.46	NOV 20, 1991		
		RECORD AVAILABLE FROM DEC 05, 1984 TO SEP 07, 1994						97 ENTRIES	

SITE NUMBER: 315712106364304  
LOCAL WELL NUMBER: JL-49-04-469

CITY OF EL PASO'S OBSERVATION WELL (CWF-4D) LOCATED ABOUT 0.65 MILE SOUTHWEST OF THE INTERSECTION OF U.S. HIGHWAY 80/85 AND VINTON ROAD. DEPTH OF WELL 800 FEET. DIAMETER OF CASING 4.5 INCHES. SCREENED INTERVAL FROM 792.5 TO 797.5 FEET IN THE SANTA FE FORMATION. ALTITUDE OF LAND-SURFACE DATUM 3,771 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM  
WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 19	69.54 S	DEC 22	82.63 S	MAR 11	53.53 S	MAY 24	47.64 S	JUL 22	83.13 S
NOV 19	68.11 S	JAN 27	67.30 S	APR 15	66.56 S	JUN 23	93.34 S	SEP 07	72.96 S
WATER YEAR 1994		HIGHEST	47.64	MAY 24, 1994	LOWEST	93.34	JUN 23, 1994		
PERIOD OF RECORD		HIGHEST	15.78	MAR 19, 1992	LOWEST	93.34	JUN 23, 1994		
		RECORD AVAILABLE FROM DEC 05, 1984 TO SEP 07, 1994						96 ENTRIES	

SITE NUMBER: 315712106362301  
LOCAL WELL NUMBER: JL-49-04-470

CITY OF EL PASO'S OBSERVATION WELL (CWF-3A) LOCATED APPROXIMATELY 0.43 MILE SOUTH-SOUTHWEST OF THE INTERSECTION OF U.S. HIGHWAY 80/85 AND VINTON ROAD. DEPTH OF WELL 58 FEET. DIAMETER OF CASING 4.5 INCHES. SCREENED INTERVAL FROM 51 TO 56 FEET IN THE RIO GRANDE ALLUVIUM. ALTITUDE OF LAND-SURFACE DATUM 3,774 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM  
WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 19	12.80 S	DEC 22	10.81 S	MAR 11	10.67 S	MAY 24	11.93 S	JUL 22	13.49 B
NOV 19	11.43 S	JAN 27	10.73 S	APR 15	11.67 S	JUN 23	12.01 S	SEP 07	13.67 S
WATER YEAR 1994		HIGHEST	10.67	MAR 11, 1994	LOWEST	13.67	SEP 07, 1994		
PERIOD OF RECORD		HIGHEST	6.86	OCT 19, 1990	LOWEST	13.67	SEP 07, 1994		
		RECORD AVAILABLE FROM JAN 16, 1985 TO SEP 07, 1994						91 ENTRIES	

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 315712106362302

LOCAL WELL NUMBER: JL-49-04-471

CITY OF EL PASO'S OBSERVATION WELL (CWF-3B) LOCATED APPROXIMATELY 0.43 MILE SOUTH-SOUTHWEST OF THE INTERSECTION OF U.S. HIGHWAY 80/85 AND VINTON ROAD. DEPTH OF WELL 158 FEET. DIAMETER OF CASING 4.5 INCHES. SCREENED INTERVAL FROM 151 TO 156 FEET IN THE RIO GRANDE ALLUVIUM. ALTITUDE OF LAND-SURFACE DATUM 3,774 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 19	21.34 S	DEC 22	14.46 S	MAR 11	16.27 S	MAY 24	18.39 S	JUL 22	23.53 S
NOV 19	17.75 S	JAN 27	14.49 S	APR 15	18.80 S	JUN 23	19.56 S	SEP 07	23.76 S
WATER YEAR 1994		HIGHEST	14.46	DEC 22, 1993	LOWEST	23.76	SEP 07, 1994		
PERIOD OF RECORD		HIGHEST	9.84	MAR 19, 1993	LOWEST	23.76	SEP 07, 1994		
		RECORD AVAILABLE FROM JAN 16, 1985 TO SEP 07, 1994						91 ENTRIES	

SITE NUMBER: 315712106362303

LOCAL WELL NUMBER: JL-49-04-472

CITY OF EL PASO'S OBSERVATION WELL (CWF-3C) LOCATED APPROXIMATELY 0.43 MILE SOUTH-SOUTHWEST OF THE INTERSECTION OF U.S. HIGHWAY 80/85 AND VINTON ROAD. DEPTH OF WELL 298 FEET. DIAMETER OF CASING 4.5 INCHES. SCREENED INTERVAL FROM 291 TO 296 FEET IN THE SANTA FE FORMATION. ALTITUDE OF LAND-SURFACE DATUM 3,774 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 19	73.20 S	DEC 22	53.33 S	MAR 11	61.84 S	MAY 24	38.83 S	JUL 22	89.63 S
NOV 19	81.64 S	JAN 27	64.53 S	APR 15	59.23 S	JUN 23	74.03 S	SEP 07	78.59 S
WATER YEAR 1994		HIGHEST	38.83	MAY 24, 1994	LOWEST	89.63	JUL 22, 1994		
PERIOD OF RECORD		HIGHEST	17.12	MAR 19, 1992	LOWEST	89.63	JUL 22, 1994		
		RECORD AVAILABLE FROM JAN 16, 1985 TO SEP 07, 1994						91 ENTRIES	

SITE NUMBER: 315712106362304

LOCAL WELL NUMBER: JL-49-04-473

CITY OF EL PASO'S OBSERVATION WELL (CWF-3D) LOCATED APPROXIMATELY 0.43 MILE SOUTH-SOUTHWEST OF THE INTERSECTION OF U.S. HIGHWAY 80/85 AND VINTON ROAD. DEPTH OF WELL 799 FEET. DIAMETER OF CASING 4.5 INCHES. SCREENED INTERVAL FROM 792 TO 797 FEET IN THE SANTA FE FORMATION. ALTITUDE OF LAND-SURFACE DATUM 3,774 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 19	85.86 S	DEC 22	89.80 S	MAR 11	49.48 S	MAY 24	49.44 S	JUL 22	93.65 S
NOV 19	83.85 S	JAN 27	62.52 S	APR 15	77.88 S	JUN 23	102.70 S	SEP 07	74.68 S
WATER YEAR 1994		HIGHEST	49.44	MAY 24, 1994	LOWEST	102.70	JUN 23, 1994		
PERIOD OF RECORD		HIGHEST	19.32	MAR 19, 1992	LOWEST	102.70	JUN 23, 1994		
		RECORD AVAILABLE FROM JAN 16, 1985 TO SEP 07, 1994						90 ENTRIES	

SITE NUMBER: 315712106361801

LOCAL WELL NUMBER: JL-49-04-474

CITY OF EL PASO'S OBSERVATION WELL (CWF-2A) LOCATED ABOUT 0.41 MILE SOUTH-SOUTHWEST OF THE INTERSECTION OF U.S. HIGHWAY 80/85 AND VINTON ROAD. DEPTH OF WELL 47 FEET. DIAMETER OF CASING 4.5 INCHES. SCREENED INTERVAL FROM 40 TO 45 FEET IN THE RIO GRANDE ALLUVIUM. ALTITUDE OF LAND-SURFACE DATUM 3,773 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 19	9.80 B	DEC 22	9.02 B	MAR 11	8.25 B	MAY 24	8.83 B	JUL 22	9.33 B
NOV 19	9.25 B	JAN 27	8.89 B	APR 15	8.98 B	JUN 23	7.93 B	SEP 07	9.24 B
WATER YEAR 1994		HIGHEST	7.93	JUN 23, 1994	LOWEST	9.80	OCT 19, 1993		
PERIOD OF RECORD		HIGHEST	6.29	AUG 19, 1993	LOWEST	10.36	NOV 19, 1990		
		RECORD AVAILABLE FROM FEB 04, 1985 TO SEP 07, 1994						89 ENTRIES	

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 315712106361802  
LOCAL WELL NUMBER: JL-49-04-475

CITY OF EL PASO'S OBSERVATION WELL (CWF-2B) LOCATED ABOUT 0.41 MILE SOUTH-SOUTHWEST FROM THE INTERSECTION OF U.S. HIGHWAY 80/85 AND VINTON ROAD. DEPTH OF WELL 158 FEET. DIAMETER OF CASING 4.5 INCHES. SCREENED INTERVAL FROM 151 TO 156 FEET IN THE RIO GRANDE ALLUVIUM. ALTITUDE OF LAND-SURFACE DATUM 3,773 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 19	21.98 B	DEC 22	15.43 B	MAR 11	17.75 B	MAY 24	18.55 B	JUL 22	25.17 B
NOV 19	19.54 B	JAN 27	15.41 B	APR 15	19.27 B	JUN 23	20.49 B	SEP 07	25.02 B
WATER YEAR 1994		HIGHEST	15.41	JAN 27, 1994	LOWEST	25.17	JUL 22, 1994		
PERIOD OF RECORD		HIGHEST	10.02	MAR 19, 1992	LOWEST	25.17	JUL 22, 1994		
		RECORD AVAILABLE FROM FEB 04, 1985 TO SEP 07, 1994						90 ENTRIES	

SITE NUMBER: 315712106361803  
LOCAL WELL NUMBER: JL-49-04-476

CITY OF EL PASO'S OBSERVATION WELL (CWF-2C) LOCATED ABOUT 0.41 MILE SOUTH-SOUTHWEST OF THE INTERSECTION OF U.S. HIGHWAY 80/85 AND VINTON ROAD. DEPTH OF WELL 300 FEET. DIAMETER OF CASING 4.5 INCHES. SCREENED INTERVAL FROM 293 TO 298 FEET IN THE SANTA FE FORMATION. ALTITUDE OF LAND-SURFACE DATUM 3,773 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 19	69.95 B	DEC 22	51.61 B	MAR 11	60.51 B	MAY 24	37.87 B	JUL 22	83.93 B
NOV 19	78.16 B	JAN 27	60.71 B	APR 15	57.28 B	JUN 23	71.07 B	SEP 07	76.25 B
WATER YEAR 1994		HIGHEST	37.87	MAY 24, 1994	LOWEST	83.93	JUL 22, 1994		
PERIOD OF RECORD		HIGHEST	17.09	MAR 19, 1992	LOWEST	84.51	NOV 20, 1991		
		RECORD AVAILABLE FROM FEB 04, 1985 TO SEP 07, 1994						90 ENTRIES	

SITE NUMBER: 315712106361804  
LOCAL WELL NUMBER: JL-49-04-477

CITY OF EL PASO'S OBSERVATION WELL (CWF-2D) LOCATED ABOUT 0.41 MILE SOUTH-SOUTHWEST OF THE INTERSECTION OF U.S. HIGHWAY 80/85 AND VINTON ROAD. DEPTH OF WELL 799 FEET. DIAMETER OF CASING 4.5 INCHES. SCREENED INTERVAL FROM 792 TO 797 FEET IN THE SANTA FE FORMATION. ALTITUDE OF LAND-SURFACE DATUM 3,773 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 19	84.51 B	DEC 22	86.38 B	MAR 11	47.64 B	MAY 24	48.16 B	JUL 22	91.62 B
NOV 19	82.27 B	JAN 27	60.57 B	APR 15	76.32 B	JUN 23	99.81 S	SEP 07	73.16 B
WATER YEAR 1994		HIGHEST	47.64	MAR 11, 1994	LOWEST	99.81	JUN 23, 1994		
PERIOD OF RECORD		HIGHEST	19.38	MAR 19, 1992	LOWEST	99.81	JUN 23, 1994		
		RECORD AVAILABLE FROM FEB 04, 1985 TO SEP 07, 1994						88 ENTRIES	

SITE NUMBER: 315712106361201  
LOCAL WELL NUMBER: JL-49-04-478

CITY OF EL PASO'S OBSERVATION WELL (CWF-1A) LOCATED ABOUT 0.4 MILE SOUTH OF U.S. HIGHWAY 80/85 AND VINTON ROAD. DEPTH OF WELL 52 FEET. DIAMETER OF CASING 4.5 INCHES. SCREENED INTERVAL FROM 45 TO 50 FEET IN THE RIO GRANDE ALLUVIUM. ALTITUDE OF LAND-SURFACE DATUM 3,777 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 19	10.96 B	DEC 22	11.62 B	MAR 11	10.58 B	MAY 24	10.06 B	JUL 22	9.82 B
NOV 19	11.34 B	JAN 27	11.49 B	APR 15	10.53 B	JUN 23	8.62 B	SEP 07	9.80 B
WATER YEAR 1994		HIGHEST	8.62	JUN 23, 1994	LOWEST	11.62	DEC 22, 1993		
PERIOD OF RECORD		HIGHEST	8.62	JUN 23, 1994	LOWEST	12.05	FEB 15, 1985		
		RECORD AVAILABLE FROM FEB 15, 1985 TO SEP 07, 1994						92 ENTRIES	

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 315712106361202  
LOCAL WELL NUMBER: JL-49-04-479

CITY OF EL PASO'S OBSERVATION WELL (CWF-1B) LOCATED ABOUT 0.4 MILE SOUTH OF U.S. HIGHWAY 80/85 AND VINTON ROAD. DEPTH OF WELL 156 FEET. DIAMETER OF CASING 4.5 INCHES. SCREENED INTERVAL FROM 149 TO 154 FEET IN THE RIO GRANDE ALLUVIUM. ALTITUDE OF LAND-SURFACE DATUM 3,777 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM  
WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 19	25.22 B	DEC 22	20.95 B	MAR 11	23.10 B	MAY 24	22.37 B	JUL 22	30.26 B
NOV 19	25.29 B	JAN 27	20.91 B	APR 15	23.65 B	JUN 23	25.47 B	SEP 07	29.68 B
WATER YEAR 1994		HIGHEST	20.91	JAN 27, 1994	LOWEST	30.26	JUL 22, 1994		
PERIOD OF RECORD		HIGHEST	14.58	MAR 19, 1993	LOWEST	30.26	JUL 22, 1994		
RECORD AVAILABLE FROM FEB 15, 1985 TO SEP 07, 1994 91 ENTRIES									

SITE NUMBER: 315712106361203  
LOCAL WELL NUMBER: JL-49-04-480

CITY OF EL PASO'S OBSERVATION WELL (CWF-1C) LOCATED ABOUT 0.4 MILE SOUTH OF U.S. HIGHWAY 80/85 AND VINTON ROAD. DEPTH OF WELL 334 FEET. DIAMETER OF CASING 4.5 INCHES. SCREENED INTERVAL FROM 327 TO 332 FEET IN THE SANTA FE FORMATION. ALTITUDE OF LAND-SURFACE DATUM 3,777 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM  
WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 19	69.86 B	DEC 22	54.00 B	MAR 11	61.28 B	MAY 24	41.06 B	JUL 22	84.86 B
NOV 19	77.28 B	JAN 27	60.93 B	APR 15	59.02 B	JUN 23	72.18 B	SEP 07	76.98 B
WATER YEAR 1994		HIGHEST	41.06	MAY 24, 1994	LOWEST	84.86	JUL 22, 1994		
PERIOD OF RECORD		HIGHEST	20.68	MAR 19, 1992	LOWEST	84.86	JUL 22, 1994		
RECORD AVAILABLE FROM FEB 15, 1985 TO SEP 07, 1994 91 ENTRIES									

SITE NUMBER: 315712106361204  
LOCAL WELL NUMBER: JL-49-04-481

CITY OF EL PASO'S OBSERVATION WELL (CWF-1D) LOCATED ABOUT 0.4 MILE SOUTH OF U.S. HIGHWAY 80/85 AND VINTON ROAD. DEPTH OF WELL 803 FEET. DIAMETER OF CASING 4.5 INCHES. SCREENED INTERVAL FROM 796 TO 801 FEET IN THE SANTA FE FORMATION. ALTITUDE OF LAND-SURFACE DATUM 3,777 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM  
WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 19	83.76 B	DEC 22	83.92 B	MAR 11	49.41 B	MAY 24	50.30 B	JUL 22	90.38 B
NOV 19	81.17 B	JAN 27	62.15 B	APR 15	74.55 B	JUN 23	98.12 B	SEP 07	75.62 B
WATER YEAR 1994		HIGHEST	49.41	MAR 11, 1994	LOWEST	98.12	JUN 23, 1994		
PERIOD OF RECORD		HIGHEST	22.18	MAR 19, 1992	LOWEST	98.12	JUN 23, 1994		
RECORD AVAILABLE FROM FEB 15, 1985 TO SEP 07, 1994 90 ENTRIES									

SITE NUMBER: 315711106242401  
LOCAL WELL NUMBER: JL-49-05-614

CITY OF EL PASO'S OBSERVATION WELL (OB-8) LOCATED ABOUT 0.95 MILE NORTHEAST OF THE INTERSECTION OF NORTH-SOUTH FREEWAY AND McCOMBS ROAD. DEPTH OF WELL 810 FEET. DIAMETER OF CASING 4.5 INCHES. SCREENED INTERVAL FROM 315 TO 810 FEET IN THE HUECO BOLSON AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 3,989 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM  
WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 20	350.88 V	JAN 18	337.46 VS	APR 14	.0 SJ	JUL 21	345.86 V		
NOV 19	338.91 V	FEB 21	336.38 V	MAY 19	335.95 V	AUG 16	341.06 V		
DEC 21	344.47 V	MAR 23	338.06 V	JUN 21	335.02 V	SEP 27	349.18 V		
WATER YEAR 1994		HIGHEST	.0	APR 14, 1994	LOWEST	350.88	OCT 20, 1993		
PERIOD OF RECORD		HIGHEST	.0	APR 14, 1994	LOWEST	353.15	JUL 18, 1992		
RECORD AVAILABLE FROM APR 29, 1981 TO SEP 27, 1994 134 ENTRIES									



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 315654106241701  
LOCAL WELL NUMBER: JL-49-05-626

CITY OF EL PASO'S OBSERVATION WELL (OB-7B) LOCATED ABOUT 0.62 MILE NORTHEAST OF THE INTERSECTION OF NORTH-SOUTH FREEWAY AND McCOMBS ROAD. DEPTH OF WELL 751 FEET. DIAMETER OF CASING 6.63 INCHES. SCREENED INTERVAL FROM 331 TO 751 FEET IN THE HUECO BOLSON AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 3,983 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 11 349.64 V

PERIOD OF RECORD    HIGHEST 341.57 DEC 24, 1986    LOWEST 350.42 JUL 18, 1992  
RECORD AVAILABLE FROM OCT 04, 1984 TO JAN 11, 1994    30 ENTRIES

SITE NUMBER: 315717106222801  
LOCAL WELL NUMBER: JL-49-06-405

CITY OF EL PASO'S OBSERVATION WELL (OB-1) LOCATED ABOUT 0.65 MILE NORTHWEST OF THE INTERSECTION OF U.S. HIGHWAY 54 AND EL PASO NATURAL GAS PIPELINE ROAD. DEPTH OF WELL 710 FEET. DIAMETER OF CASING 6.63 INCHES. SCREENED INTERVAL FROM 353 TO 710 FEET IN THE HUECO BOLSON AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 4,009 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
OCT 20 369.24 V	JAN 18 369.82 VS	APR 14 370.13 VS	JUL 21 372.00 VS	
NOV 19 370.07 VS	FEB 21 369.69 VS	MAY 19 371.10 VS	AUG 16 372.48 VS	
DEC 21 369.81 VS	MAR 23 370.43 VS	JUN 21 372.01 VS	SEP 27 373.01 VS	
WATER YEAR 1994	HIGHEST 369.24 OCT 20, 1993	LOWEST 373.01 SEP 27, 1994		
PERIOD OF RECORD	HIGHEST 353.79 NOV 21, 1986	LOWEST 373.01 SEP 27, 1994		
	RECORD AVAILABLE FROM MAR 23, 1984 TO SEP 27, 1994			117 ENTRIES

SITE NUMBER: 315212106245101  
LOCAL WELL NUMBER: JL-49-13-301

CITY OF EL PASO'S OBSERVATION WELL (R-45) LOCATED ON THE SOUTH SIDE OF HONDO PAS ABOUT 0.45 MILE WEST OF RAILROAD DRIVE. DEPTH OF WELL 640 FEET. DIAMETER OF CASING 20 INCHES. ALTITUDE OF LAND-SURFACE DATUM 3,882 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
OCT 20 273.86 B	JAN 18 272.76 B	APR 15 274.47 B	JUL 20 276.51 B	
NOV 19 273.92 B	FEB 21 273.03 B	MAY 19 273.85 B	AUG 16 276.38 B	
DEC 21 273.09 B	MAR 23 273.57 B	JUN 21 274.84 B	SEP 27 276.09 B	
WATER YEAR 1994	HIGHEST 272.76 JAN 18, 1994	LOWEST 276.51 JUL 20, 1994		
PERIOD OF RECORD	HIGHEST 224.02 MAR 20, 1965	LOWEST 276.51 JUL 20, 1994		
	RECORD AVAILABLE FROM OCT 20, 1964 TO SEP 27, 1994			318 ENTRIES

SITE NUMBER: 314831106260001  
LOCAL WELL NUMBER: JL-49-13-506

U.S. GEOLOGICAL SURVEY-FORT BLISS' OBSERVATION WELL (V-33) LOCATED AT THE SOUTHEAST CORNER OF CHAFFEE AND DONIPHAN. DEPTH OF WELL 736 FEET. DIAMETER OF CASING 4 INCHES. SCREENED INTERVAL FROM 716 TO 736 FEET IN THE HUECO BOLSON AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 3,886 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
OCT 20 312.01 V	JAN 20 313.23 V	APR 15 305.85 V	JUL 21 320.34 V	
NOV 19 314.04 V	FEB 21 314.51 V	MAY 19 305.39 V	AUG 16 315.26 V	
DEC 21 313.09 V	MAR 23 307.76 V	JUN 21 308.54 V	SEP 27 319.37 V	
WATER YEAR 1994	HIGHEST 305.39 MAY 19, 1994	LOWEST 320.34 JUL 21, 1994		
PERIOD OF RECORD	HIGHEST 229.59 APR 14, 1953	LOWEST 333.04 JUL 20, 1989		
	RECORD AVAILABLE FROM APR 14, 1953 TO SEP 27, 1994			211 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 314518106255001  
 LOCAL WELL NUMBER: JL-49-13-808

CITY OF EL PASO'S OBSERVATION WELL LOCATED NEAR THE INTERSECTION OF BORDER HIGHWAY AND CONCEPCION. DEPTH OF WELL 622 FEET. DIAMETER OF CASING 4 INCHES. SCREENED INTERVALS FROM 350 TO 620 FEET IN THE HUECO BOLSON/RIO GRANDE ALLUVIUM TRANSITION ZONE. ALTITUDE OF LAND-SURFACE DATUM 3,697 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 21	122.67 S	JAN 20	128.16 S	APR 14	127.70 S	JUL 20	140.46 S		
NOV 19	114.93 S	FEB 21	120.95 S	MAY 19	129.54 S	AUG 16	137.65 S		
DEC 21	121.15 S	MAR 23	124.58 S	JUN 21	133.19 S	SEP 27	135.38 S		
WATER YEAR 1994		HIGHEST 114.93	NOV 19, 1993	LOWEST 140.46	JUL 20, 1994				
PERIOD OF RECORD		HIGHEST 17.63	JAN 22, 1951	LOWEST 140.46	JUL 20, 1994				
		RECORD AVAILABLE FROM SEP 20, 1940 TO SEP 27, 1994				579 ENTRIES			

SITE NUMBER: 314631106264101  
 LOCAL WELL NUMBER: JL-49-13-832

CITY OF EL PASO'S OBSERVATION WELL (V-211) LOCATED AT THE SOUTHWEST CORNER OF MARTINEZ AND ROSA. DEPTH OF WELL 160 FEET. DIAMETER OF CASING 4 INCHES. SCREENED INTERVALS FROM 100 TO 160 FEET IN THE RIO GRANDE ALLUVIUM. ALTITUDE OF LAND-SURFACE DATUM 3,699 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
DEC 21	83.33 S	MAR 23	83.29 S	JUN 21	83.60 S	SEP 27	83.77 S
WATER YEAR 1994		HIGHEST 83.29	MAR 23, 1994	LOWEST 83.77	SEP 27, 1994		
PERIOD OF RECORD		HIGHEST 47.1	JUL 20, 1976	LOWEST 83.77	SEP 27, 1994		
		RECORD AVAILABLE FROM JUN 03, 1976 TO SEP 27, 1994				76 ENTRIES	

SITE NUMBER: 314632106244601  
 LOCAL WELL NUMBER: JL-49-13-938

CITY OF EL PASO'S OBSERVATION WELL (V-212) LOCATED ON SOUTH SIDE OF THE INTERSECTION OF CLARK AND CLEVELAND. DEPTH OF WELL 215 FEET. DIAMETER OF CASING 4 INCHES. SCREENED INTERVALS FROM 155 TO 215 FEET IN THE RIO GRANDE ALLUVIUM. ALTITUDE OF LAND-SURFACE DATUM 3,775 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
DEC 21	147.16 S	MAR 23	147.17 S	JUN 21	147.29 S	SEP 27	147.26 S
WATER YEAR 1994		HIGHEST 147.16	DEC 21, 1993	LOWEST 147.29	JUN 21, 1994		
PERIOD OF RECORD		HIGHEST 115.97	JUN 02, 1976	LOWEST 147.29	JUN 21, 1994		
		RECORD AVAILABLE FROM JUN 02, 1976 TO SEP 27, 1994				76 ENTRIES	

SITE NUMBER: 314500106212201  
 LOCAL WELL NUMBER: JL-49-14-720

CITY OF EL PASO'S OBSERVATION WELL (V-213) LOCATED ON NORTHEAST SIDE OF THE INTERSECTION OF AMECA AND PARRAL. DEPTH OF WELL 190 FEET. DIAMETER OF CASING 4 INCHES. SCREENED INTERVAL FROM 170 TO 190 FEET IN THE RIO GRANDE ALLUVIUM. ALTITUDE OF LAND-SURFACE DATUM 3,755 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
DEC 21	157.32 S	MAR 23	155.45 S	JUN 21	153.34 S	SEP 27	153.11 S
WATER YEAR 1994		HIGHEST 153.11	SEP 27, 1994	LOWEST 157.32	DEC 21, 1993		
PERIOD OF RECORD		HIGHEST 116.14	JAN 01, 1978	LOWEST 159.0	JUN 20, 1990		
		RECORD AVAILABLE FROM JUN 08, 1976 TO SEP 27, 1994				78 ENTRIES	

## WATER LEVELS, EL PASO COUNTY--Continued

45

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 314458106292102  
LOCAL WELL NUMBER: JL-49-21-104

CITY OF EL PASO'S OBSERVATION WELL (V-168A) LOCATED ON THE SOUTHWEST SIDE OF CHARLES AND SEVENTH STREET EXTENDED. DEPTH OF WELL 150 FEET. DIAMETER OF CASING 4 INCHES. SCREENED INTERVALS FROM 120 TO 150 FEET IN THE RIO GRANDE ALLUVIUM. ALTITUDE OF LAND-SURFACE DATUM 3,684 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 21	109.71 S	JAN 20	114.78 S	APR 14	118.67 S	JUL 20	115.96 S		
NOV 19	111.14 S	FEB 21	116.39 S	MAY 19	119.05 S	AUG 16	113.38 S		
DEC 21	113.48 S	MAR 23	118.03 S	JUN 21	118.66 S	SEP 27	111.27 S		
WATER YEAR 1994		HIGHEST	109.71	OCT 21, 1993	LOWEST	119.05	MAY 19, 1994		
PERIOD OF RECORD		HIGHEST	75.67	JUN 19, 1989	LOWEST	128.79	SEP 23, 1985		
		RECORD AVAILABLE FROM APR 23, 1975 TO SEP 27, 1994						175 ENTRIES	

SITE NUMBER: 314442106240801  
LOCAL WELL NUMBER: JL-49-21-306

INTERNATIONAL BOUNDARY AND WATER COMMISSION'S OBSERVATION WELL (V-171) LOCATED ON SOUTH SIDE OF BORDER HIGHWAY NEAR THE INTERSECTION OF RIO GRANDE LEVEE AND ASCARTE WASTEWAY. DEPTH OF WELL 52 FEET. DIAMETER OF CASING 2 INCHES. ALTITUDE OF LAND-SURFACE DATUM 3,687 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
DEC 21	14.64 S	MAR 23	13.18 S	JUN 21	10.76 S	SEP 27	11.47 S
WATER YEAR 1994		HIGHEST	10.76	JUN 21, 1994	LOWEST	14.64	DEC 21, 1993
PERIOD OF RECORD		HIGHEST	6.54	JUL 09, 1969	LOWEST	18.21	JAN 25, 1973
		RECORD AVAILABLE FROM JUL 17, 1967 TO SEP 27, 1994					
		39 ENTRIES					

## WATER QUALITY, EL PASO COUNTY

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

LOCAL WELL NUMBER	DATE	TIME	DEPTH OF WELL, TOTAL (FEET)	SPE- CIFIC CON- DUCT- ANCE (US/CM)	PH WATER WHOLE FIELD (STAND- ARD UNITS)	TEMPER- ATURE WATER (DEG C)	HARD- NESS TOTAL (MG/L AS CACO3)	HARD- NESS NONCARB DISSOLV FLD. AS CACO3 (MG/L)	CALCIUM DIS- SOLVED (MG/L AS CA)
JL-49-05-918	08-24-94	1230	940.00	--	--	--	70	--	18
JL-49-06-501	06-22-94	0900	--	952	8.1	24.5	170	53	50
JL-49-06-702	06-22-94	1100	--	728	8.2	24.5	90	0	27
JL-49-06-703	06-22-94	1219	--	2020	7.8	25.5	280	220	80
JL-49-13-220	08-25-94	0930	--	--	--	--	120	--	32
JL-49-13-303	07-19-94	1300	--	506	8.1	27.0	70	0	18
JL-49-13-311	07-19-94	1230	--	710	7.9	25.5	100	0	26
JL-49-13-312	07-19-94	1330	935.00	572	8.0	27.5	77	0	20
JL-49-13-520	06-28-94	1215	--	898	7.5	28.5	280	130	72
JL-49-13-524	06-28-94	1125	--	601	7.6	28.5	180	0	42
JL-49-13-630	06-28-94	1158	--	766	7.8	29.5	140	0	34
JL-49-13-634	08-24-94	1115	900.00	--	--	--	75	--	20

LOCAL WELL NUMBER	DATE	TIME	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG)	SODIUM, DIS- SOLVED (MG/L AS NA)	SODIUM AD- SORP- TION RATIO	POTAS- SIUM, DIS- SOLVED (MG/L AS K)	ALKA- LINITY WAT DIS TOT IT FIELD (MG/L AS CACO3)	SULFATE DIS- SOLVED (MG/L AS SO4)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL)	FLUO- RIDE, DIS- SOLVED (MG/L AS F)
JL-49-05-918	08-24-94	1230	6.1	75	4	9.5	--	44	58	0.80
JL-49-06-501	06-22-94	0900	11	120	4	8.4	117	63	190	0.50
JL-49-06-702	06-22-94	1100	5.5	110	5	5.4	122	52	110	0.80
JL-49-06-703	06-22-94	1219	20	250	6	10	61	24	550	0.50
JL-49-13-220	08-25-94	0930	10	51	2	5.3	--	39	29	0.50
JL-49-13-303	07-19-94	1300	6.0	81	4	8.1	133	49	38	1.0
JL-49-13-311	07-19-94	1230	8.5	120	5	9.5	157	51	43	1.2
JL-49-13-312	07-19-94	1330	6.6	91	5	10	131	57	53	0.90
JL-49-13-520	06-28-94	1215	24	60	2	6.1	148	80	140	1.0
JL-49-13-524	06-28-94	1125	19	49	2	4.6	203	58	31	0.50
JL-49-13-630	06-28-94	1158	13	98	4	7.3	169	70	91	1.1
JL-49-13-634	08-24-94	1115	6.1	86	4	11	--	72	50	0.80

LOCAL WELL NUMBER	DATE	TIME	SILICA, DIS- SOLVED (MG/L AS SIO2)	SOLIDS, SUM OF CONSTITUENTS, DIS- SOLVED (MG/L)	NITRO- GEN, NITRATE TOTAL (MG/L AS N)	NITRO- GEN, NO2+NO3 TOTAL (MG/L AS N)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N)	BORON, DIS- SOLVED (UG/L AS B)	COPPER, DIS- SOLVED (UG/L AS CU)	LEAD, DIS- SOLVED (UG/L AS PB)
JL-49-05-918	08-24-94	1230	32	--	--	--	--	110	<1	<1
JL-49-06-501	06-22-94	0900	30	550	1.50	1.50	1.50	--	--	--
JL-49-06-702	06-22-94	1100	25	417	1.80	1.80	1.80	--	--	--
JL-49-06-703	06-22-94	1219	27	1000	0.980	0.980	0.980	--	--	--
JL-49-13-220	08-25-94	0930	29	--	--	--	--	80	<1	<1
JL-49-13-303	07-19-94	1300	32	322	2.00	2.00	2.00	140	1	<1
JL-49-13-311	07-19-94	1230	36	396	1.50	1.50	1.50	170	<1	<1
JL-49-13-312	07-19-94	1330	32	356	1.60	1.60	1.60	130	1	<1
JL-49-13-520	06-28-94	1215	34	528	5.00	5.00	5.00	100	<1	<1
JL-49-13-524	06-28-94	1125	30	372	3.50	3.50	3.50	90	2	<1
JL-49-13-630	06-28-94	1158	31	454	1.60	1.60	1.60	110	1	<1
JL-49-13-634	08-24-94	1115	31	--	--	--	--	140	<1	<1



GROUND-WATER WELLS, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED  
FORT BEND COUNTY

LOCAL WELL NUMBER	SITE ID	Page			LOCAL WELL NUMBER	SITE ID	Page		
		HY	WL	QW			HY	WL	QW
JY-65-09-906	294541095523201 .....		52		JY-65-28-108	293642095361901 .....		62	
JY-65-10-701	294540095510401 .....		52		JY-65-28-201	293647095325701 .....		63	
JY-65-10-702	294514095515501 .....		52		JY-65-28-309	293636095300401 .....		63	
JY-65-10-801	294522095495401 .....		52		JY-65-28-311	293729095311601 .....	51	63	74
JY-65-10-811	294548095481401 .....		53		JY-65-28-313	293606095315401 .....		63	
JY-65-17-206	294418095550901 .....		53		JY-65-28-401	293305095353501 .....		64	
JY-65-17-401	294219095583601 .....		53		JY-65-28-506	293424095330701 .....		64	
JY-65-17-402	294123095585001 .....		53		JY-65-28-508	293424095330702 .....		64	
JY-65-17-407	294045095584201 .....		54		JY-65-29-107	293635095294101 .....		64	74
JY-65-17-505	294031095554201 .....		54		JY-65-29-109	293543095274901 .....		65	
JY-65-18-101	294400095510801 .....		54		JY-65-29-209	293527095271501 .....		65	74
JY-65-18-103	294400095505301 .....		54		JY-65-29-405	293453095283501 .....		65	
JY-65-18-202	294335095490401 .....		55		JY-65-29-706	293132095283301 .....		65	
JY-65-18-404	294043095504201 .....		55		JY-65-29-709	293001095274601 .....		66	
JY-65-18-602	294106095455401 .....		55		JY-65-29-813	292721095233901 .....		66	
JY-65-18-609	294219095470501 .....		55		JY-65-33-210	292944095550101 .....		66	
JY-65-19-704	293946095441701 .....	49	56		JY-65-33-502	292605095571301 .....		66	
JY-65-19-904	293830095373201 .....		56		JY-65-33-503	292530095560701 .....		67	
JY-65-19-909	293812095380901 .....		56		JY-65-33-504	292527095561701 .....		67	
JY-65-20-711	293736095365501 .....		56		JY-65-33-509	292611095563901 .....		67	
JY-65-25-201	293609095553001 .....		57		JY-65-33-801	292456095560101 .....		67	
JY-65-25-202	29360609555301 .....		57		JY-65-33-803	292246095553601 .....		68	
JY-65-25-203	293604095554101 .....		57		JY-65-34-604	292500095451701 .....		68	
JY-65-25-301	293641095545001 .....	50	57		JY-65-34-701	292359095501601 .....		68	
JY-65-25-402	293402095593201 .....		58		JY-65-34-901	292459095451901 .....		68	
JY-65-25-506	293321095550901 .....		58		JY-65-35-102	292832095445701 .....		69	
JY-65-25-606	293307095545601 .....		58		JY-65-35-302	292903095375501 .....		69	
JY-65-26-105	293528095515701 .....		58		JY-65-35-707	292354095425501 .....		69	
JY-65-26-202	293506095481101 .....		59		JY-65-35-711	292354095430201 .....		69	
JY-65-26-406	293237095504801 .....		59		JY-65-36-201	292951095335201 .....		70	
JY-65-26-603	293458095454301 .....		59		JY-65-36-207	292933095335301 .....		70	
JY-65-26-613	293338095451901 .....		59		JY-65-36-209	292931095333801 .....		70	
JY-65-26-812	293219095485701 .....		60		JY-65-36-511	292727095345704 .....		70	
JY-65-26-908	293226095471601 .....		60		JY-65-42-501	291919095485101 .....		71	
JY-65-27-106	293729095440301 .....		60		JY-65-43-101	292138095435801 .....		71	
JY-65-27-107	293730095443301 .....		60		JY-65-43-301	292218095390801 .....		71	
JY-65-27-108	293704095440401 .....		61		JY-65-43-504	291908095414901 .....		71	
JY-65-27-302	293717095380501 .....		61		JY-65-44-101	292054095371301 .....		72	
JY-65-27-303	293719095381601 .....		61		JY-66-32-902	293114096001001 .....		72	
JY-65-27-322	293648095394601 .....		61		JY-66-32-905	293007096002001 .....		72	
JY-65-27-324	293720095381101 .....		62		JY-66-40-307	292936096012701 .....		72	
JY-65-27-505	293245095414801 .....		62		JY-66-40-312	292900096015901 .....		73	
JY-65-27-609	293455095375701 .....		62						

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

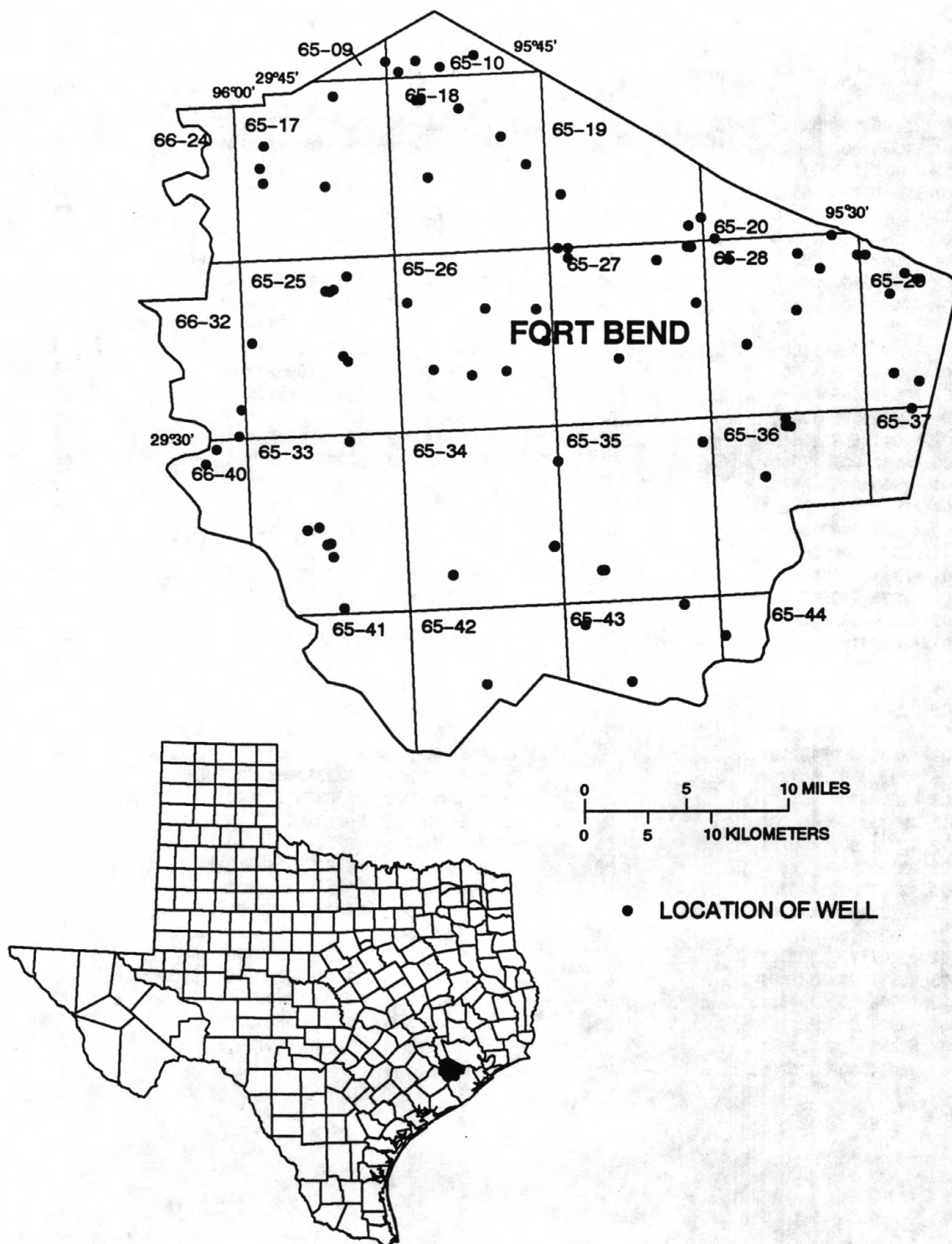


Figure 14.-- Fort Bend County Map

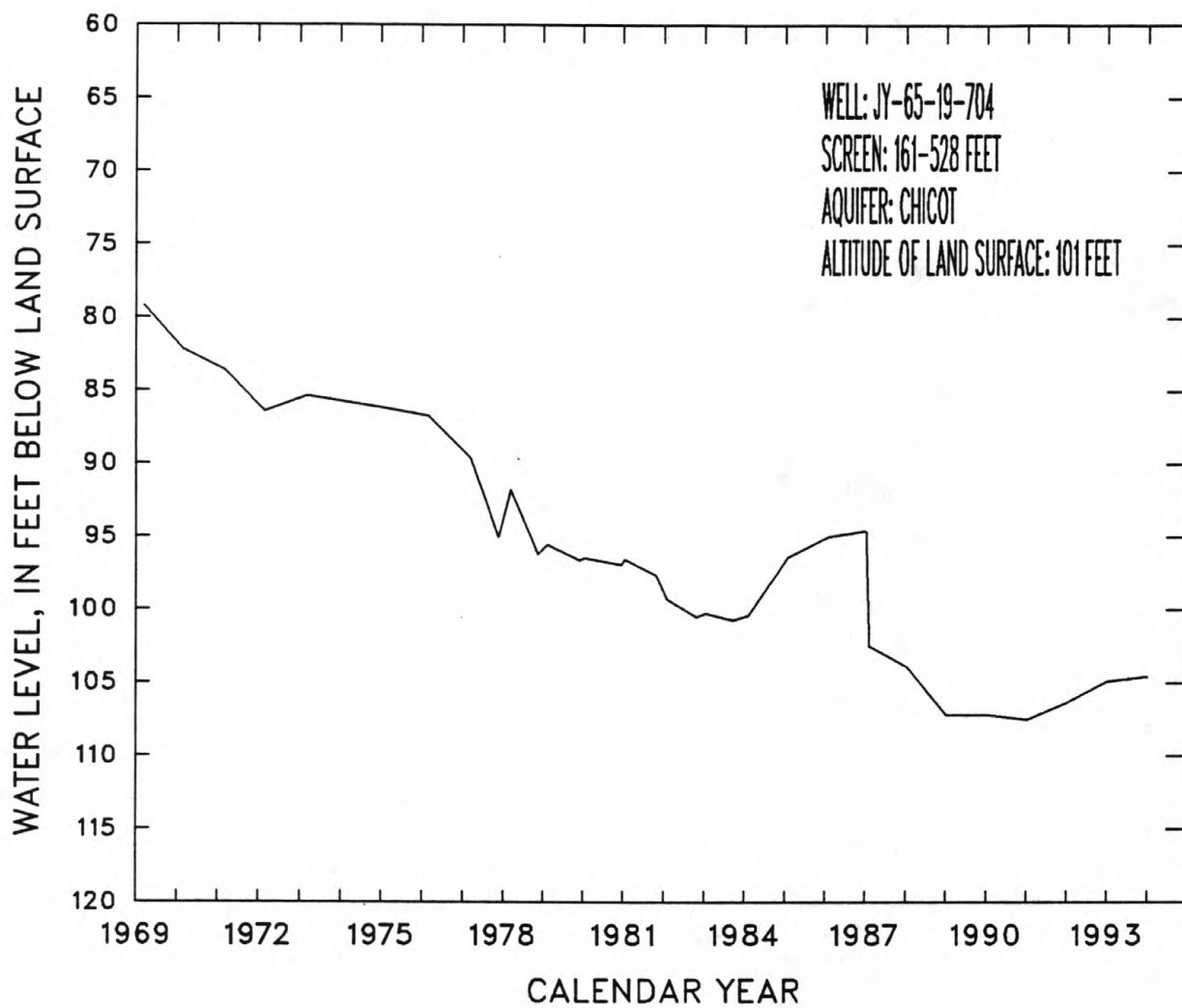


Figure 15.-- Hydrograph for well JY-65-19-704

## WATER RESOURCES DATA - TEXAS, 1994

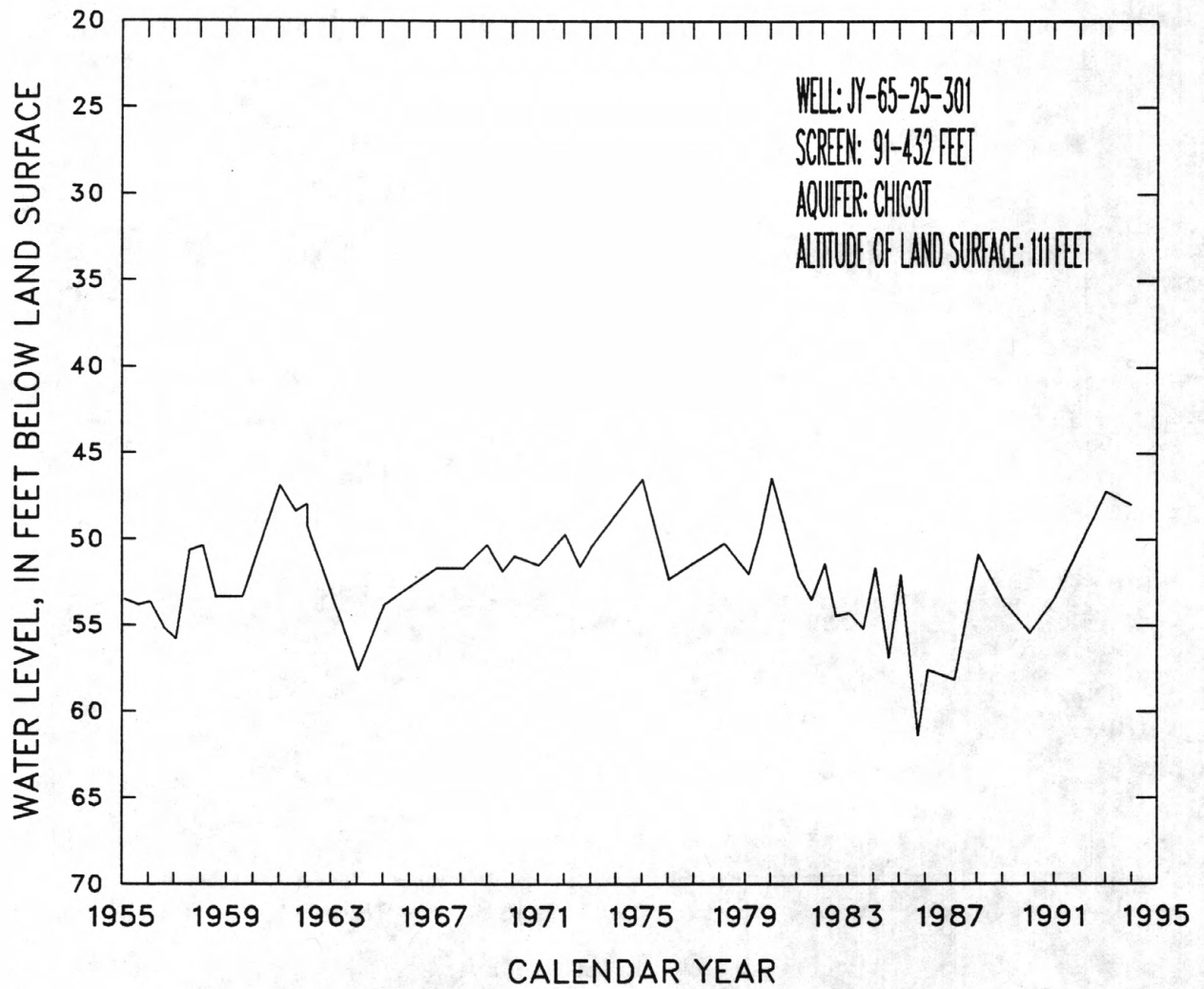


Figure 16.-- Hydrograph for well JY-65-25-301



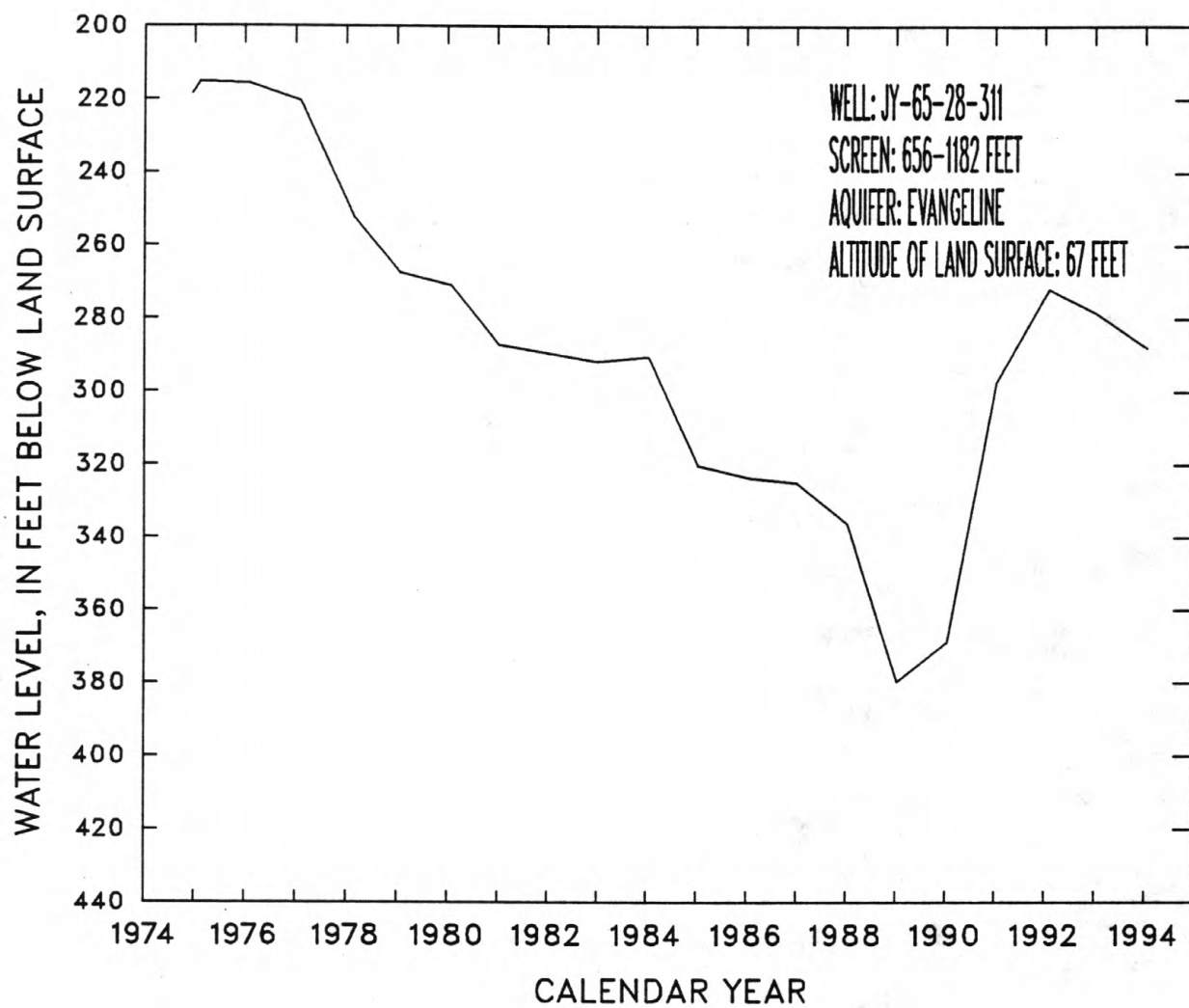


Figure 17.-- Hydrograph for well JY-65-28-311

## WATER LEVELS, FORT BEND COUNTY

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 294541095523201  
LOCAL WELL NUMBER: JY-65-09-906

McMILLIAN FARMS' UNUSED WELL NO. 2 LOCATED 1 MILE SOUTH OF THE INTERSECTION OF INTERSTATE HIGHWAY 10 AND PETERSON ROAD. DEPTH OF WELL 575 FEET. DIAMETER OF UPPER CASING 20 INCHES. SLOTTED INTERVALS FROM 83 TO 575 FEET IN THE CHICOT AND EVANGELINE AQUIFERS. ALTITUDE OF LAND-SURFACE DATUM 149 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 04 120.87 S

PERIOD OF RECORD    HIGHEST    85.20    MAR 15, 1961    LOWEST    120.87    JAN 04, 1994  
RECORD AVAILABLE FROM NOV 13, 1959 TO JAN 04, 1994    36 ENTRIES

SITE NUMBER: 294540095510401  
LOCAL WELL NUMBER: JY-65-10-701

DON McMILLIAN'S IRRIGATION WELL LOCATED ON EAST SIDE OF FARM TO MARKET ROAD 1463, 2 MILES SOUTH OF THE INTERSECTION WITH INTERSTATE HIGHWAY 10. DEPTH OF WELL 421 FEET. DIAMETER OF UPPER CASING 20 INCHES. SLOTTED INTERVAL FROM 100 TO 421 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 143 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 05 120.87 S

PERIOD OF RECORD    HIGHEST    120.82    JAN 11, 1993    LOWEST    121.08    JAN 21, 1991  
RECORD AVAILABLE FROM JAN 21, 1991 TO JAN 05, 1994    5 ENTRIES

SITE NUMBER: 294514095515501  
LOCAL WELL NUMBER: JY-65-10-702

DON McMILLIAN'S IRRIGATION WELL LOCATED 4,400 FEET WEST OF FARM TO MARKET ROAD 1463 AND 1.6 MILES SOUTH OF INTERSTATE HIGHWAY 10. DEPTH OF WELL 346 FEET. DIAMETER OF CASING 15 INCHES. SLOTTED INTERVAL FROM 176 TO 346 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 144 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 04 118.97 S

PERIOD OF RECORD    HIGHEST    57.77    MAR 15, 1939    LOWEST    121.87    JAN 23, 1991  
RECORD AVAILABLE FROM MAR 15, 1939 TO JAN 04, 1994    89 ENTRIES

SITE NUMBER: 294522095495401  
LOCAL WELL NUMBER: JY-65-10-801

CLYDE NELSON'S IRRIGATION WELL LOCATED 1.4 MILES SOUTH OF INTERSTATE HIGHWAY 10 AND 1.2 MILES EAST OF FARM TO MARKET ROAD 1463. DEPTH OF WELL 365 FEET. DIAMETER OF UPPER CASING 16 INCHES. SLOTTED INTERVAL FROM 92 TO 365 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 133 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 05 116.60 S

PERIOD OF RECORD    HIGHEST    112.57    FEB 19, 1986    LOWEST    116.79    JAN 02, 1991  
RECORD AVAILABLE FROM FEB 19, 1986 TO JAN 05, 1994    7 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 294548095481401  
LOCAL WELL NUMBER: JY-65-10-811

FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 37'S PUBLIC SUPPLY WELL NO. 1 LOCATED 1 MILE SOUTH AND 1 MILE EAST OF THE INTERSECTION OF PIN OAK ROAD AND INTERSTATE HIGHWAY 10. DEPTH OF WELL 1,022 FEET. DIAMETER OF UPPER CASING 18 INCHES. SCREENED INTERVALS FROM 570 TO 1,012 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 129 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 05 200.97 S

PERIOD OF RECORD    HIGHEST 170.07 MAR 21, 1986    LOWEST 200.97 JAN 05, 1994  
RECORD AVAILABLE FROM MAR 21, 1986 TO JAN 05, 1994    8 ENTRIES

SITE NUMBER: 294418095550901  
LOCAL WELL NUMBER: JY-65-17-206

RICHARD WOODS' IRRIGATION WELL LOCATED 300 FEET EAST OF WOODS ROAD, 2.5 MILES SOUTH OF INTERSTATE HIGHWAY 10. DEPTH OF WELL 583 FEET. DIAMETER OF UPPER CASING 18 INCHES. SLOTTED INTERVAL FROM 156 TO 583 FEET IN THE CHICOT AND EVANGELINE AQUIFERS. ALTITUDE OF LAND-SURFACE DATUM 157 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 04 107.62 S

PERIOD OF RECORD    HIGHEST 107.62 JAN 04, 1994    LOWEST 122.99 JAN 22, 1991  
RECORD AVAILABLE FROM DEC 23, 1970 TO JAN 04, 1994    7 ENTRIES

SITE NUMBER: 294219095583601  
LOCAL WELL NUMBER: JY-65-17-401

VERNON W. FROST'S IRRIGATION WELL LOCATED 4,000 FEET WEST AND 1.8 MILES NORTH OF THE INTERSECTION OF FARM TO MARKET ROADS 1093 AND 1489. DEPTH OF WELL 378 FEET. DIAMETER OF CASING 20 INCHES. SLOTTED INTERVAL FROM 85 TO 378 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 114 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 04 40.07 S

PERIOD OF RECORD    HIGHEST 36.62 MAR 17, 1964    LOWEST 47.18 JAN 02, 1991  
RECORD AVAILABLE FROM MAY 21, 1952 TO JAN 04, 1994    8 ENTRIES

SITE NUMBER: 294123095585001  
LOCAL WELL NUMBER: JY-65-17-402

GAIL W. SPENCER'S IRRIGATION WELL LOCATED 3,900 FEET NORTH AND 800 FEET WEST OF THE INTERSECTION OF FARM TO MARKET ROADS 1093 AND 1489 NEAR SIMPTON. DEPTH OF WELL 367 FEET. DIAMETER OF UPPER CASING 16 INCHES. SLOTTED INTERVAL FROM 117 TO 367 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 112 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 04 36.67 S

PERIOD OF RECORD    HIGHEST 36.49 DEC 16, 1968    LOWEST 44.35 JAN 02, 1991  
RECORD AVAILABLE FROM DEC 16, 1968 TO JAN 04, 1994    7 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 294045095584201  
LOCAL WELL NUMBER: JY-65-17-407

A.A. TONDRE'S UNUSED WELL LOCATED AT THE INTERSECTION OF FARM TO MARKET ROADS 1093 AND 1489, 50 FEET NORTH OF RAILROAD TRACKS. DEPTH OF WELL 639 FEET. DIAMETER OF UPPER CASING 8 INCHES. SCREENED INTERVAL FROM 618 TO 638 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 115 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 04 81.66 S

PERIOD OF RECORD    HIGHEST    77.97    JAN 19, 1988    LOWEST    87.43    JAN 11, 1990  
RECORD AVAILABLE FROM JAN 19, 1988 TO JAN 04, 1994    7 ENTRIES

SITE NUMBER: 294031095554201  
LOCAL WELL NUMBER: JY-65-17-505

FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT 81'S PUBLIC SUPPLY WELL LOCATED AT 5302 WINDRUSH, IN WESTON LAKES. DEPTH OF WELL 450 FEET. DIAMETER OF UPPER CASING 10 INCHES. SCREENED INTERVALS FROM 329 TO MORE THAN 390 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 106 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 06 50.02 S

PERIOD OF RECORD    HIGHEST    50.02    JAN 06, 1994    LOWEST    60.95    FEB 01, 1991  
RECORD AVAILABLE FROM MAY 25, 1985 TO JAN 06, 1994    7 ENTRIES

SITE NUMBER: 294400095510801  
LOCAL WELL NUMBER: JY-65-18-101

C.C. CARDIFF'S IRRIGATION (WEST) WELL LOCATED 100 FEET SOUTH OF FULSHEAR-KATY ROAD AND 300 FEET SOUTHWEST OF FARM TO MARKET ROAD 1463. DEPTH OF WELL 818 FEET. DIAMETER OF UPPER CASING 20 INCHES. SCREENED IN THE CHICOT AND EVANGELINE AQUIFERS. ALTITUDE OF LAND-SURFACE DATUM 142 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 11 117.06 S

PERIOD OF RECORD    HIGHEST    68.21    MAR 21, 1951    LOWEST    125.40    JAN 02, 1990  
RECORD AVAILABLE FROM NOV 16, 1950 TO JAN 11, 1994    69 ENTRIES

SITE NUMBER: 294400095505301  
LOCAL WELL NUMBER: JY-65-18-103

C.C. CARDIFF'S IRRIGATION (EAST) WELL LOCATED 1,000 FEET WEST OF THE INTERSECTION OF FULSHEAR-KATY ROAD AND FARM TO MARKET ROAD 1463. DEPTH OF WELL 624 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 284 TO 624 FEET IN THE CHICOT AND EVANGELINE AQUIFERS. ALTITUDE OF LAND-SURFACE DATUM 139 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 05 91.18 S

PERIOD OF RECORD    HIGHEST    53.21    MAR 24, 1931    LOWEST    109.85    FEB 27, 1976  
RECORD AVAILABLE FROM MAR 24, 1931 TO JAN 05, 1994    100 ENTRIES



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 294335095490401  
LOCAL WELL NUMBER: JY-65-18-202

CINCO RANCH'S IRRIGATION WELL LOCATED 100 FEET NORTHEAST OF KATY-GASTON ROAD, 2.8 MILES NORTHWEST OF FARM TO MARKET ROAD 1093. DEPTH OF WELL 536 FEET. DIAMETER OF UPPER CASING 26 INCHES. SLOTTED INTERVALS FROM 100 TO 534 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 127 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 05 116.15 S

PERIOD OF RECORD    HIGHEST    62.00    MAY 30, 1945    LOWEST    122.40    JAN 02, 1990  
RECORD AVAILABLE FROM MAY 30, 1945 TO JAN 05, 1994    46 ENTRIES

SITE NUMBER: 294043095504201  
LOCAL WELL NUMBER: JY-65-18-404

HINES NURSERY'S IRRIGATION WELL LOCATED 2,000 FEET WEST OF FARM TO MARKET ROAD 359 AND 1 MILE SOUTH OF FARM TO MARKET ROAD 1093. DEPTH OF WELL 550 FEET. DIAMETER OF UPPER CASING 12 INCHES. SCREENED INTERVALS FROM 355 TO 550 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 106 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 05 97.37 S

PERIOD OF RECORD    HIGHEST    90.50    FEB 25, 1987    LOWEST    110    NOV 26, 1984  
RECORD AVAILABLE FROM NOV 26, 1984 TO JAN 05, 1994    8 ENTRIES

SITE NUMBER: 294106095455401  
LOCAL WELL NUMBER: JY-65-18-602

E.W. GLESS' IRRIGATION WELL LOCATED 200 FEET NORTH OF CANAL ROAD, 1.7 MILES SOUTHEAST OF FARM TO MARKET ROAD 1093. DEPTH OF WELL 520 FEET. DIAMETER OF UPPER CASING 24 INCHES. SLOTTED INTERVAL FROM 120 TO 520 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 103 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 04 102.58 S

PERIOD OF RECORD    HIGHEST    50.12    APR 29, 1952    LOWEST    105.06    JAN 06, 1992  
RECORD AVAILABLE FROM APR 29, 1952 TO JAN 04, 1994    47 ENTRIES

SITE NUMBER: 294219095470501  
LOCAL WELL NUMBER: JY-65-18-609

FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 34'S PUBLIC SUPPLY WELL LOCATED 2,200 FEET NORTH OF THE INTERSECTION OF FARM TO MARKET ROAD 1093 AND GASTON ROAD. DEPTH OF WELL 1,090 FEET. DIAMETER OF UPPER CASING 20 INCHES. SCREENED INTERVALS FROM 658 TO 1,090 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 112 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 06 196.90 S

PERIOD OF RECORD    HIGHEST    179.56    MAR 03, 1987    LOWEST    196.90    JAN 06, 1994  
RECORD AVAILABLE FROM MAR 05, 1986 TO JAN 06, 1994    9 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 293946095441701  
LOCAL WELL NUMBER: JY-65-19-704

CINCO RANCH'S IRRIGATION WELL LOCATED 600 FEET SOUTH OF MORTIN ROAD ON SHINER ROAD AND 1,000 FEET WEST OF FARM TO MARKET ROAD 359. DEPTH OF WELL 528 FEET. DIAMETER OF CASING 16 INCHES. SLOTTED INTERVAL FROM 161 TO 528 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 101 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 05 104.56 S

PERIOD OF RECORD    HIGHEST    79.25    MAR 12, 1969    LOWEST    107.53    JAN 16, 1991  
RECORD AVAILABLE FROM MAR 12, 1969 TO JAN 05, 1994    33 ENTRIES

SITE NUMBER: 293830095373201  
LOCAL WELL NUMBER: JY-65-19-904

CITY OF SUGARLAND'S (WOODCHESTER PLANT) PUBLIC SUPPLY WELL LOCATED AT 13743 WOODCHESTER. DEPTH OF WELL 1,775 FEET. DIAMETER OF UPPER CASING 10 INCHES. SCREENED INTERVALS FROM 1,305 TO 1,760 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 86 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 07 319.31 S

PERIOD OF RECORD    HIGHEST    192    AUG 21, 1969    LOWEST    319.31    JAN 07, 1994  
RECORD AVAILABLE FROM AUG 21, 1969 TO JAN 07, 1994    7 ENTRIES

SITE NUMBER: 293812095380901  
LOCAL WELL NUMBER: JY-65-19-909

GEMSTAR HOMES' RECREATION WELL LOCATED AT THE NORTH END OF LAKE ESTATES DRIVE AT THE SUGARMILL LAKE CENTER. DEPTH OF WELL 549 FEET. DIAMETER OF UPPER CASING 10 INCHES. SCREENED INTERVALS FROM 492 TO 545 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 82 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 07 204.33 S

PERIOD OF RECORD    HIGHEST    195    MAR 03, 1983    LOWEST    244.50    FEB 05, 1987  
RECORD AVAILABLE FROM MAR 03, 1983 TO JAN 07, 1994    7 ENTRIES

SITE NUMBER: 293736095365501  
LOCAL WELL NUMBER: JY-65-20-711

CITY OF SUGARLAND'S LAKEVIEW PUBLIC SUPPLY WELL LOCATED AT 1101 LAKEVIEW. DEPTH OF WELL 1,665 FEET. DIAMETER OF UPPER CASING 20 INCHES. SCREENED INTERVALS FROM 920 TO 1,650 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 81 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 07 316.60 S

PERIOD OF RECORD    HIGHEST    239    AUG 25, 1975    AUG 27, 1975    LOWEST    316.60    JAN 07, 1994  
RECORD AVAILABLE FROM AUG 25, 1975 TO JAN 07, 1994    8 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 293609095553001  
LOCAL WELL NUMBER: JY-65-25-201

DUVAL SULFUR AND POTASH COMPANY'S STOCK WELL NO. 52 LOCATED 2 MILES EAST OF THE INTERSECTION OF LONG LANG ROAD AND ROPER ROAD, AND 5,000 FEET NORTH OF STATE HIGHWAY 36. DEPTH OF WELL 293 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 144 TO 284 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 115 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 04 37.97 S

PERIOD OF RECORD    HIGHEST    36.63    JAN 11, 1993    LOWEST    54    MAR    , 1960  
RECORD AVAILABLE FROM MAR    , 1960 TO JAN 04, 1994    8 ENTRIES

SITE NUMBER: 293606095555301  
LOCAL WELL NUMBER: JY-65-25-202

DUVAL SULFUR AND POTASH COMPANY'S UNUSED WELL NO. 48 LOCATED 1.5 MILES EAST OF THE INTERSECTION OF LONG LANG ROAD AND ROPER ROAD, AND 3,500 FEET NORTH OF STATE HIGHWAY 36. DEPTH OF WELL 292 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 120 TO 279 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 115 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 04 49.90 S

PERIOD OF RECORD    HIGHEST    47.78    JAN 09, 1992    LOWEST    54    MAR    , 1960  
RECORD AVAILABLE FROM MAR    , 1960 TO JAN 04, 1994    7 ENTRIES

SITE NUMBER: 293604095554101  
LOCAL WELL NUMBER: JY-65-25-203

DUVAL SULFUR AND POTASH COMPANY'S UNUSED WELL NO. 46 LOCATED 1.9 MILES EAST OF THE INTERSECTION OF LONG LANG ROAD AND ROPER ROAD, AND 4,000 FEET NORTH OF STATE HIGHWAY 36. DEPTH OF WELL 280 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 151 TO 276 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 115 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 04 46.82 S

PERIOD OF RECORD    HIGHEST    40.73    FEB 17, 1982    LOWEST    55    MAR    , 1960  
RECORD AVAILABLE FROM MAR    , 1960 TO JAN 04, 1994    26 ENTRIES

SITE NUMBER: 293641095545001  
LOCAL WELL NUMBER: JY-65-25-301

SMITH RANCH'S IRRIGATION WELL NO. 2 LOCATED 2 MILES NORTH AND 1 MILE WEST OF THE INTERSECTION OF GROTTA ROAD AND HIGHWAY 36. DEPTH OF WELL 438 FEET. DIAMETER OF UPPER CASING 18 INCHES. SCREENED INTERVALS FROM 91 TO 432 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 111 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 04 47.98 S

PERIOD OF RECORD    HIGHEST    43.66    APR 24, 1947    LOWEST    61.38    SEP 18, 1985  
RECORD AVAILABLE FROM APR 24, 1947 TO JAN 04, 1994    62 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 293402095593201  
LOCAL WELL NUMBER: JY-65-25-402

JERRY KULHANEK'S IRRIGATION WELL LOCATED 1,000 FEET WEST AND 1,000 FEET SOUTH OF THE INTERSECTION OF FARM TO MARKET ROADS 1489 AND 1952. DEPTH OF WELL 245 FEET. DIAMETER OF UPPER CASING 12 INCHES. SCREENED IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 120 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 04 49.36 S

PERIOD OF RECORD    HIGHEST    40.63    JAN 08, 1969    LOWEST    51.16    FEB 01, 1991  
RECORD AVAILABLE FROM JUL 28, 1960 TO JAN 04, 1994    9 ENTRIES

SITE NUMBER: 293321095550901  
LOCAL WELL NUMBER: JY-65-25-506

IVY MOORE MORRISONS' IRRIGATION WELL LOCATED 1.8 MILES WEST OF DYER ROAD AND 2,900 FEET NORTH OF U.S. HIGHWAY 90. DEPTH OF WELL 770 FEET. DIAMETER OF UPPER CASING 20 INCHES. SLOTTED INTERVALS FROM 200 TO 770 FEET IN THE CHICOT AND EVANGELINE AQUIFERS. ALTITUDE OF LAND-SURFACE DATUM 114 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 04 59.78 S

PERIOD OF RECORD    HIGHEST    58.59    FEB 23, 1986    LOWEST    71    OCT    , 1972  
RECORD AVAILABLE FROM OCT    , 1972 TO JAN 04, 1994    7 ENTRIES

SITE NUMBER: 293307095545601  
LOCAL WELL NUMBER: JY-65-25-606

IVY MOORE MORRISONS' IRRIGATION WELL LOCATED 1,500 FEET NORTH OF U.S. HIGHWAY 90 AND 1.6 MILES WEST OF DYER ROAD. DEPTH OF WELL 915 FEET. DIAMETER OF UPPER CASING 20 INCHES. SLOTTED INTERVALS FROM 281 TO 915 FEET IN THE CHICOT AND EVANGELINE AQUIFERS. ALTITUDE OF LAND-SURFACE DATUM 114 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 04 49.47 S

PERIOD OF RECORD    HIGHEST    49.47    JAN 04, 1994    LOWEST    89    FEB 15, 1979  
RECORD AVAILABLE FROM FEB 15, 1979 TO JAN 04, 1994    6 ENTRIES

SITE NUMBER: 293528095515701  
LOCAL WELL NUMBER: JY-65-26-105

FRITO LAY'S IRRIGATION WELL LOCATED 1.2 MILES NORTH OF STATE HIGHWAY 36 AND 1.2 MILES WEST OF MOORE ROAD. DEPTH OF WELL 422 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 262 TO 412 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 112 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 06 65.66 S

PERIOD OF RECORD    HIGHEST    57.18    JAN 21, 1992    LOWEST    78    FEB 11, 1987  
RECORD AVAILABLE FROM JUL 28, 1982 TO JAN 06, 1994    6 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 293506095481101  
LOCAL WELL NUMBER: JY-65-26-202

MR. DICKERSON'S IRRIGATION WELL LOCATED 150 FEET SOUTH OF JOEGER CUMINGS ROAD AND 2,300 FEET EAST OF STATE HIGHWAY 723. DEPTH OF WELL 305 FEET. DIAMETER OF UPPER CASING 12 INCHES. SLOTTED IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 89 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 06 65.28 S

PERIOD OF RECORD    HIGHEST    46.84    MAR 18, 1964    LOWEST    71.63    JAN 19, 1990  
RECORD AVAILABLE FROM MAR 18, 1964 TO JAN 06, 1994    8 ENTRIES

SITE NUMBER: 293237095504801  
LOCAL WELL NUMBER: JY-65-26-406

QUANEX'S INDUSTRIAL WELL NO. 2 LOCATED 500 FEET NORTH OF STATE HIGHWAY 529 ON SCOTT ROAD. DEPTH OF WELL 1,178 FEET. DIAMETER OF UPPER CASING 12 INCHES. SCREENED INTERVALS FROM 968 TO 1,160 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 103 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 06 145.68 S

PERIOD OF RECORD    HIGHEST    88    NOV 22, 1967    LOWEST    145.68    JAN 06, 1994  
RECORD AVAILABLE FROM NOV 22, 1967 TO JAN 06, 1994    8 ENTRIES

SITE NUMBER: 293458095454301  
LOCAL WELL NUMBER: JY-65-26-603

CITY OF RICHMOND'S PUBLIC SUPPLY WELL NO. 4 LOCATED AT 400 MORTON. DEPTH OF WELL 518 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 342 TO 514 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 90 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 06 105.80 S

PERIOD OF RECORD    HIGHEST    76.2    JAN 17, 1969    LOWEST    106.10    JAN 24, 1990  
RECORD AVAILABLE FROM JAN 17, 1969 TO JAN 06, 1994    8 ENTRIES

SITE NUMBER: 293338095451901  
LOCAL WELL NUMBER: JY-65-26-613

FORT BEND COUNTRY CLUB'S IRRIGATION WELL LOCATED 1,300 FEET EAST OF THE INTERSECTION OF FARM TO MARKET ROADS 762 AND 2218. DEPTH OF WELL 502 FEET. DIAMETER OF UPPER CASING 12 INCHES. SLOTTED INTERVALS FROM 272 TO 502 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 92 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 06 71.75 S

PERIOD OF RECORD    HIGHEST    70.80    FEB 13, 1987    LOWEST    76.22    JAN 16, 1991  
RECORD AVAILABLE FROM MAR 07, 1986 TO JAN 06, 1994    6 ENTRIES



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 293219095485701  
LOCAL WELL NUMBER: JY-65-26-812

CITY OF ROSENBERG'S PLANT 3 PUBLIC SUPPLY WELL NO. 6 LOCATED AT 1036 GRUMWALD STREET. DEPTH OF WELL 1,313 FEET. DIAMETER OF UPPER CASING 12 INCHES. SCREENED INTERVALS FROM 810 TO 1,310 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 99 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 06 150.68 S

PERIOD OF RECORD    HIGHEST    95.94    JAN 16, 1969    LOWEST    150.68    JAN 06, 1994  
RECORD AVAILABLE FROM AUG 10, 1967 TO JAN 06, 1994    7 ENTRIES

SITE NUMBER: 293226095471601  
LOCAL WELL NUMBER: JY-65-26-908

CITY OF ROSENBERG'S PUBLIC SUPPLY WELL NO. 7 LOCATED AT 2704 AIRPORT AVENUE. DEPTH OF WELL 1,580 FEET. DIAMETER OF UPPER CASING 26 INCHES. SCREENED INTERVALS FROM 950 TO 1,565 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 97 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 06 158.18 S

PERIOD OF RECORD    HIGHEST    150    JAN    , 1987    LOWEST    160    APR 10, 1987  
RECORD AVAILABLE FROM JAN    , 1987 TO JAN 06, 1994    7 ENTRIES

SITE NUMBER: 293729095440301  
LOCAL WELL NUMBER: JY-65-27-106

PECAN GROVE MUNICIPAL UTILITY DISTRICT'S PUBLIC SUPPLY WELL NO. 1 LOCATED AT 1626 PITTS ROAD. DEPTH OF WELL 1,410 FEET. DIAMETER OF UPPER CASING 18 INCHES. SCREENED INTERVALS FROM 734 TO 1,390 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 84 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 06 166.97 S

PERIOD OF RECORD    HIGHEST    151.86    JAN 28, 1991    LOWEST    171.59    MAR 03, 1987  
RECORD AVAILABLE FROM MAR 05, 1986 TO JAN 06, 1994    6 ENTRIES

SITE NUMBER: 293730095443301  
LOCAL WELL NUMBER: JY-65-27-107

PECAN GROVE ASSOCIATES' IRRIGATION WELL LOCATED AT THE INTERSECTION OF PLANTATION DRIVE AND FARM TO MARKET ROAD 359. DEPTH OF WELL 314 FEET. DIAMETER OF UPPER CASING 8 INCHES. SCREENED INTERVALS FROM 251 TO 313 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 84 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 06 83.54 S

PERIOD OF RECORD    HIGHEST    79    AUG 28, 1978    LOWEST    86.99    JAN 02, 1991  
RECORD AVAILABLE FROM AUG 28, 1978 TO JAN 06, 1994    8 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 293704095440401  
LOCAL WELL NUMBER: JY-65-27-108

PECAN GROVE MUNICIPAL UTILITY DISTRICT'S PUBLIC SUPPLY WELL LOCATED AT 1626 PITTS ROAD. DEPTH OF WELL 530 FEET. DIAMETER OF UPPER CASING 8 INCHES. SCREENED INTERVAL FROM 450 TO 530 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 83 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 06 132.68 S

PERIOD OF RECORD    HIGHEST 130.20 MAR 03, 1987    LOWEST 134.7 JAN 28, 1991  
RECORD AVAILABLE FROM MAR 05, 1986 TO JAN 06, 1994    6 ENTRIES

SITE NUMBER: 293717095380501  
LOCAL WELL NUMBER: JY-65-27-302

IMPERIAL HOLLY CORPORATION'S INDUSTRIAL WELL NO. 8 LOCATED AT 198 KEMPNER STREET. DEPTH OF WELL 1,565 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 1,260 TO 1,560 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 80 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 28 257 R

PERIOD OF RECORD    HIGHEST 57.00 JAN , 1945    LOWEST 293 DEC 14, 1989  
RECORD AVAILABLE FROM JAN , 1945 TO JAN 28, 1994    84 ENTRIES

SITE NUMBER: 293719095381601  
LOCAL WELL NUMBER: JY-65-27-303

IMPERIAL HOLLY CORPORATION'S INDUSTRIAL WELL NO. 9 LOCATED AT 198 KEMPNER STREET. DEPTH OF WELL 876 FEET. DIAMETER OF UPPER CASING 18 INCHES. SCREENED INTERVALS FROM 503 TO 865 FEET IN THE EVANGELINE AND LOWER CHICOT AQUIFERS. ALTITUDE OF LAND-SURFACE DATUM 80 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 28 223 R

PERIOD OF RECORD    HIGHEST 99.00 JAN 17, 1959    LOWEST 223 JAN 28, 1994  
RECORD AVAILABLE FROM SEP 24, 1958 TO JAN 28, 1994    59 ENTRIES

SITE NUMBER: 293648095394601  
LOCAL WELL NUMBER: JY-65-27-322

TEXAS DEPARTMENT OF CORRECTION'S CENTRAL UNIT INSTITUTION WELL LOCATED 2,500 FEET NORTH OF U.S. HIGHWAY 90 AND 4,000 FEET WEST OF STATE HIGHWAY 6. DEPTH OF WELL 407 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 321 TO 395 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 77 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 10 113.68 S

PERIOD OF RECORD    HIGHEST 89 JAN 20, 1975    LOWEST 122.0 JAN 05, 1990  
RECORD AVAILABLE FROM JAN 20, 1975 TO JAN 10, 1994    8 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 293720095381101  
LOCAL WELL NUMBER: JY-65-27-324

IMPERIAL HOLLY CORPORATION'S INDUSTRIAL WELL NO. 10 LOCATED AT 198 KEMPNER STREET. DEPTH OF WELL 1,025 FEET. DIAMETER OF UPPER CASING 20 INCHES. SCREENED INTERVALS FROM 660 TO 1,010 FEET IN THE EVANGELINE AND LOWER CHICOT AQUIFERS. ALTITUDE OF LAND-SURFACE DATUM 81 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM  
WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS  
JAN 28 237 R  
PERIOD OF RECORD HIGHEST 200 JAN 03, 1989 LOWEST 247 DEC 14, 1989  
RECORD AVAILABLE FROM JAN , 1986 TO JAN 28, 1994 8 ENTRIES

SITE NUMBER: 293245095414801  
LOCAL WELL NUMBER: JY-65-27-505

PLANTATION MUNICIPAL UTILITY DISTRICT'S PUBLIC SUPPLY WELL LOCATED AT 7214 ZIEGLERS GROVE. DEPTH OF WELL 840 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 582 TO 830 FEET IN THE CHICOT AND EVANGELINE AQUIFERS. ALTITUDE OF LAND-SURFACE DATUM 80 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM  
WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS  
JAN 10 142.12 S  
PERIOD OF RECORD HIGHEST 136.09 JAN 19, 1990 LOWEST 150 OCT 14, 1980  
RECORD AVAILABLE FROM OCT 14, 1980 TO JAN 10, 1994 7 ENTRIES

SITE NUMBER: 293455095375701  
LOCAL WELL NUMBER: JY-65-27-609

GREYSTONE CONSTRUCTION'S RECREATION WELL LOCATED AT 4665 SWEETWATER. DEPTH OF WELL 463 FEET. DIAMETER OF UPPER CASING 8 INCHES. SCREENED INTERVAL FROM 423 TO 463 IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 71 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM  
WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS  
JAN 07 146.59 S  
PERIOD OF RECORD HIGHEST 141.08 JAN 06, 1993 LOWEST 149.02 JAN 28, 1991  
RECORD AVAILABLE FROM JUL 31, 1985 TO JAN 07, 1994 6 ENTRIES

SITE NUMBER: 293642095361901  
LOCAL WELL NUMBER: JY-65-28-108

KANEB SERVICES' PUBLIC SUPPLY WELL LOCATED AT 14141 U.S. HIGHWAY 59 IN MISSOURI CITY. DEPTH OF WELL 550 FEET. DIAMETER OF UPPER CASING 10 INCHES. SCREENED INTERVALS FROM 437 TO 550 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 70 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM  
WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS  
JAN 07 190.46 S  
PERIOD OF RECORD HIGHEST 184 NOV 28, 1984 LOWEST 204.49 JAN 08, 1991  
RECORD AVAILABLE FROM NOV 28, 1984 TO JAN 07, 1994 7 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 293647095325701  
LOCAL WELL NUMBER: JY-65-28-201

FORT BEND COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NO. 2'S PUBLIC SUPPLY WELL NO. 1 LOCATED AT 2331 SOUTH MAIN. DEPTH OF WELL 690 FEET. DIAMETER OF UPPER CASING 14 INCHES. SCREENED INTERVALS FROM 569 TO 680 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 82 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 10 271.34 S

PERIOD OF RECORD    HIGHEST    110 MAY 28, 1954    LOWEST    278.40 JAN 28, 1991  
RECORD AVAILABLE FROM MAY 28, 1954 TO JAN 10, 1994    8 ENTRIES

SITE NUMBER: 293636095300401  
LOCAL WELL NUMBER: JY-65-28-309

CITY OF HOUSTON'S CHASEWOOD PUBLIC SUPPLY WELL NO. 1 LOCATED AT 7650 CHASEWOOD DRIVE. DEPTH OF WELL 1,032 FEET. DIAMETER OF UPPER CASING 14 INCHES. SCREENED INTERVALS FROM 770 TO 1,020 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 70 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 19 279.67 S

PERIOD OF RECORD    HIGHEST    241.94 JAN 28, 1985    LOWEST    323.10 JAN 08, 1991  
RECORD AVAILABLE FROM JAN 31, 1984 TO JAN 19, 1994    12 ENTRIES

SITE NUMBER: 293729095311601  
LOCAL WELL NUMBER: JY-65-28-311

CITY OF HOUSTON'S SIMS BAYOU PUBLIC SUPPLY WELL NO. 6 LOCATED 1.1 MILES NORTHEAST OF THE INTERSECTION OF FARM TO MARKET ROAD 2234 AND U.S. HIGHWAY 90A AND 100 FEET SOUTH OF U.S. HIGHWAY 90A. DEPTH OF WELL 1,200 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 656 TO 1,182 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 67 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 19 288 AR

PERIOD OF RECORD    HIGHEST    215.18 FEB 04, 1975    LOWEST    379.73 JAN 12, 1989  
RECORD AVAILABLE FROM DEC 12, 1974 TO JAN 19, 1994    22 ENTRIES

SITE NUMBER: 293606095315401  
LOCAL WELL NUMBER: JY-65-28-313

FORT BEND MUNICIPAL UTILITY DISTRICT 26'S PUBLIC SUPPLY WELL LOCATED AT 1812 FRESH MEADOW. DEPTH OF WELL 1,190 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 800 TO 1,190 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 80 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 10 275.83 S

PERIOD OF RECORD    HIGHEST    269.84 JAN 13, 1993    LOWEST    295.53 JAN 19, 1990  
RECORD AVAILABLE FROM JUN 30, 1980 TO JAN 10, 1994    13 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 293305095353501  
LOCAL WELL NUMBER: JY-65-28-401

EXXON CORPORATION'S INDUSTRIAL WELL LOCATED 100 FEET NORTH OF OIL FIELD ROAD AND 1.8 MILES WEST OF INTERSECTION OF THOMPSON FERRY ROAD AND OIL FIELD ROAD. DEPTH OF WELL 711 FEET. DIAMETER OF UPPER CASING 6.62 INCHES. SCREENED INTERVAL FROM 684 TO 710 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 68 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 07 189.75 S

PERIOD OF RECORD    HIGHEST 181.78 FEB 04, 1987    LOWEST 194.47 JAN 08, 1991  
RECORD AVAILABLE FROM FEB 12, 1986 TO JAN 07, 1994    7 ENTRIES

SITE NUMBER: 293424095330701  
LOCAL WELL NUMBER: JY-65-28-506

QUAIL VALLEY UTILITY DISTRICT'S PUBLIC SUPPLY WELL NO. 1 LOCATED AT 2935 BLUE LAKES LANE. DEPTH OF WELL 1,200 FEET. DIAMETER OF UPPER CASING 12 INCHES. SCREENED INTERVALS FROM 1,020 TO 1,185 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 70 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 10 243.18 S

PERIOD OF RECORD    HIGHEST 239.30 JAN 13, 1993    LOWEST 255.88 JAN 19, 1990  
RECORD AVAILABLE FROM MAR 06, 1986 TO JAN 10, 1994    6 ENTRIES

SITE NUMBER: 293424095330702  
LOCAL WELL NUMBER: JY-65-28-508

QUAIL VALLEY UTILITY DISTRICT'S PUBLIC SUPPLY WELL NO. 2 LOCATED AT 2935 BLUE LAKES LANE. DEPTH OF WELL 1,320 FEET. DIAMETER OF UPPER CASING 18 INCHES. SCREENED INTERVALS FROM 752 TO 1,300 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 70 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 10 239.68 S

PERIOD OF RECORD    HIGHEST 230.79 JAN 28, 1985    LOWEST 262 FEB 09, 1989  
RECORD AVAILABLE FROM JAN 31, 1984 TO JAN 10, 1994    12 ENTRIES

SITE NUMBER: 293635095294101  
LOCAL WELL NUMBER: JY-65-29-107

CITY OF HOUSTON'S CHASEWOOD PUBLIC SUPPLY WELL NO. 2 LOCATED AT 1500 HILLCROFT AVENUE. DEPTH OF WELL 1,220 FEET. DIAMETER OF UPPER CASING 18 INCHES. SCREENED INTERVALS FROM 750 TO 1,205 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 70 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 19 297 A

PERIOD OF RECORD    HIGHEST 288.84 JAN 28, 1987    LOWEST 338 JAN 08, 1991  
RECORD AVAILABLE FROM NOV 06, 1979 TO JAN 19, 1994    11 ENTRIES



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 293543095274901  
LOCAL WELL NUMBER: JY-65-29-109

CITY OF HOUSTON'S RIDGEMONT PUBLIC SUPPLY WELL NO. 2 LOCATED AT 5230 CASTLE CREEK ROAD. DEPTH OF WELL 1,220 FEET. DIAMETER OF UPPER CASING 18 INCHES. SCREENED INTERVALS FROM 650 TO 1,204 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 66 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 19 257 A

PERIOD OF RECORD    HIGHEST    257 JAN 19, 1994    LOWEST    321 JAN 17, 1990  
RECORD AVAILABLE FROM JUL 28, 1982 TO JAN 19, 1994    10 ENTRIES

SITE NUMBER: 293527095271501  
LOCAL WELL NUMBER: JY-65-29-209

CITY OF HOUSTON'S RIDGEMONT PUBLIC SUPPLY WELL NO. 1 LOCATED AT 15900 RIDGEROE ROAD. DEPTH OF WELL 1,050 FEET. DIAMETER OF UPPER CASING 14 INCHES. SCREENED INTERVALS FROM 766 TO 1,035 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 65 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 19 254.05 S

PERIOD OF RECORD    HIGHEST    211 SEP 11, 1969    LOWEST    276.86 JAN 27, 1992  
RECORD AVAILABLE FROM SEP 11, 1969 TO JAN 19, 1994    7 ENTRIES

SITE NUMBER: 293453095283501  
LOCAL WELL NUMBER: JY-65-29-405

BLUE RIDGE ELEMENTARY SCHOOL'S UNUSED WELL LOCATED AT 6300 McHARD ROAD. DEPTH OF WELL 565 FEET. DIAMETER OF UPPER CASING 8 INCHES. SCREENED INTERVAL FROM 518 TO 553 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 72 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 03 242.66 S

PERIOD OF RECORD    HIGHEST    240.90 JAN 13, 1993    LOWEST    260.07 JAN 08, 1991  
RECORD AVAILABLE FROM FEB 07, 1986 TO JAN 03, 1994    9 ENTRIES

SITE NUMBER: 293132095283301  
LOCAL WELL NUMBER: JY-65-29-706

FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 23'S PUBLIC SUPPLY WELL NO. 1 LOCATED AT 1500 WEST SYCAMORE. DEPTH OF WELL 1,320 FEET. DIAMETER OF UPPER CASING 20 INCHES. SCREENED INTERVALS FROM 880 TO 1,320 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 72 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 03 218.53 S

PERIOD OF RECORD    HIGHEST    218.53 JAN 03, 1994    LOWEST    233.05 JAN 09, 1991  
RECORD AVAILABLE FROM APR 27, 1984 TO JAN 03, 1994    8 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 293001095274601  
LOCAL WELL NUMBER: JY-65-29-709

CHEMLINE CORPORATION'S INDUSTRIAL WELL LOCATED AT 5710 COUNTY ROAD IN ARCOLA. DEPTH OF WELL 524 FEET. DIAMETER OF UPPER CASING 8.88 INCHES. SCREENED INTERVAL FROM 492 TO 524 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 64 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 11 111.99 S

PERIOD OF RECORD    HIGHEST    102 MAY 30, 1984    LOWEST    116.40 JAN 08, 1991  
RECORD AVAILABLE FROM MAY 30, 1984 TO JAN 11, 1994    6 ENTRIES

SITE NUMBER: 292721095233901  
LOCAL WELL NUMBER: JY-65-29-813

FRESNO VOLUNTEER FIRE DEPARTMENT'S FIRE WELL LOCATED ON THE EAST SIDE OF FARM TO MARKET ROAD 521, 4,500 FEET NORTH OF THE INTERSECTION WITH STATE HIGHWAY 6. DEPTH OF WELL 75 FEET. DIAMETER OF CASING 6 INCHES. SCREENED INTERVAL FROM 65 TO 75 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 70 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 03 4.16 S

PERIOD OF RECORD    HIGHEST    4.16 JAN 03, 1994    LOWEST    12 NOV 24, 1981  
RECORD AVAILABLE FROM NOV 24, 1981 TO JAN 03, 1994    5 ENTRIES

SITE NUMBER: 292944095550101  
LOCAL WELL NUMBER: JY-65-33-210

CITY OF BEASLEY'S PUBLIC SUPPLY WELL LOCATED AT 7402 AVENUE H. DEPTH OF WELL 975 FEET. DIAMETER OF CASING 7.63 INCHES. SCREENED INTERVALS FROM 855 TO 965 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 106 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 07 87.72 S

PERIOD OF RECORD    HIGHEST    77.22 JAN 08, 1993    LOWEST    107 MAY 17, 1988  
RECORD AVAILABLE FROM MAY 17, 1988 TO JAN 07, 1994    6 ENTRIES

SITE NUMBER: 292605095571301  
LOCAL WELL NUMBER: JY-65-33-502

JACK WENDT'S UNUSED WELL LOCATED ON THE SOUTH SIDE OF DARST ROAD, 2.4 MILES SOUTHEAST OF THE INTERSECTION WITH U.S. HIGHWAY 59. DEPTH OF WELL 590 FEET. DIAMETER OF UPPER CASING 18 INCHES. SCREENED IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 95 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 06 46.35 S

PERIOD OF RECORD    HIGHEST    24.25 DEC 29, 1948    LOWEST    48.61 FEB 21, 1984  
RECORD AVAILABLE FROM DEC 29, 1948 TO JAN 06, 1994    35 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 292530095560701  
LOCAL WELL NUMBER: JY-65-33-503

JACK WENDT'S IRRIGATION WELL LOCATED 1,300 FEET SOUTHEAST OF RICE-FIELD ROAD AND 2,300 FEET NORTHEAST OF DARST ROAD. DEPTH OF WELL 240 FEET. DIAMETER OF UPPER CASING 14 INCHES. SCREENED IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 95 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 06 49.56 S

PERIOD OF RECORD    HIGHEST    23.50    MAR 04, 1948    LOWEST    51.09    JAN 13, 1992  
RECORD AVAILABLE FROM MAR 04, 1948 TO JAN 06, 1994    42 ENTRIES

SITE NUMBER: 292527095561701  
LOCAL WELL NUMBER: JY-65-33-504

JACK WENDT'S IRRIGATION WELL NO. 1 LOCATED 2,000 FEET EAST OF THE INTERSECTION OF DARST AND RICE-FIELD ROADS. DEPTH OF WELL 403 FEET. DIAMETER OF UPPER CASING 18 INCHES. SLOTTED INTERVAL FROM 112 TO 397 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 95 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 06 49.97 S

PERIOD OF RECORD    HIGHEST    22.26    APR 24, 1947    LOWEST    54.93    FEB 21, 1984  
RECORD AVAILABLE FROM APR 24, 1947 TO JAN 06, 1994    54 ENTRIES

SITE NUMBER: 292611095563901  
LOCAL WELL NUMBER: JY-65-33-509

JACK WENDT'S IRRIGATION WELL LOCATED 4,000 FEET NORTH OF THE INTERSECTION OF DARST ROAD AND RICE-FIELD ROAD. DEPTH OF WELL 623 FEET. DIAMETER OF UPPER CASING 20 INCHES. SCREENED INTERVALS FROM 120 TO 623 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 96 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 06 55.58 S

PERIOD OF RECORD    HIGHEST    43.80    JAN 17, 1974    LOWEST    60.27    SEP 01, 1983  
RECORD AVAILABLE FROM MAR 24, 1971 TO JAN 06, 1994    24 ENTRIES

SITE NUMBER: 292456095560101  
LOCAL WELL NUMBER: JY-65-33-801

JACK WENDT'S IRRIGATION WELL LOCATED 4,600 FEET SOUTHEAST OF THE INTERSECTION OF DARST ROAD AND RICE-FIELD ROAD. DEPTH OF WELL 564 FEET. DIAMETER OF UPPER CASING 20 INCHES. SCREENED INTERVAL FROM 317 TO 502 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 92 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 06 48.52 S

PERIOD OF RECORD    HIGHEST    31.19    JAN 20, 1953    LOWEST    54.35    AUG 07, 1980  
RECORD AVAILABLE FROM JAN 20, 1953 TO JAN 06, 1994    41 ENTRIES

## WATER LEVELS, FORT BEND COUNTY--Continued

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 292246095553601  
LOCAL WELL NUMBER: JY-65-33-803

UNITED GAS PIPELINE COMPANY'S INDUSTRIAL WELL LOCATED AT 14146 MUECK ROAD. DEPTH OF WELL 363 FEET. DIAMETER OF CASING 8.62 INCHES. SCREENED INTERVALS FROM 315 TO 353 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 87 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 11 52.54 S

PERIOD OF RECORD    HIGHEST       30 JAN 08, 1952       LOWEST    56.48 JAN 11, 1991  
RECORD AVAILABLE FROM JAN 08, 1952 TO JAN 11, 1994       8 ENTRIES

SITE NUMBER: 292500095451701  
LOCAL WELL NUMBER: JY-65-34-604

WALTER H. GLESS' IRRIGATION WELL LOCATED 1,500 FEET NORTH OF THE INTERSECTION OF SIELER ROAD AND FARM TO MARKET ROAD 361. DEPTH OF WELL 660 FEET. DIAMETER OF UPPER CASING 20 INCHES. SCREENED INTERVALS FROM 220 TO 660 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 74 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 05 64.82 S

PERIOD OF RECORD    HIGHEST    60.13 JAN 23, 1969       LOWEST    86.62 AUG 07, 1980  
RECORD AVAILABLE FROM JAN 29, 1968 TO JAN 05, 1994       32 ENTRIES

SITE NUMBER: 292359095501601  
LOCAL WELL NUMBER: JY-65-34-701

CITY OF NEEDVILLE'S PUBLIC SUPPLY WELL LOCATED AT 3000 NEEDVILLE-ROSENBERG ROAD. DEPTH OF WELL 435 FEET. DIAMETER OF UPPER CASING 14 INCHES. SCREENED INTERVALS FROM 307 TO 417 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 93 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 06 70.25 S

PERIOD OF RECORD    HIGHEST    51.36 OCT 26, 1955       LOWEST    84.13 SEP 01, 1983  
RECORD AVAILABLE FROM OCT 26, 1955 TO JAN 06, 1994       29 ENTRIES

SITE NUMBER: 292459095451901  
LOCAL WELL NUMBER: JY-65-34-901

WALTER H. GLESS' UNUSED WELL LOCATED 1,300 FEET NORTH OF THE INTERSECTION OF SIELER ROAD AND FARM TO MARKET ROAD 361. DEPTH OF WELL 636 FEET. DIAMETER OF UPPER CASING 18 INCHES. SCREENED INTERVALS FROM 84 TO 635 FEET IN THE UPPER AND LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 73 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 05 41.73 S

PERIOD OF RECORD    HIGHEST    11.67 APR 24, 1947       LOWEST    65.53 JUL 22, 1982  
RECORD AVAILABLE FROM APR 24, 1947 TO JAN 05, 1994       48 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 292832095445701  
 LOCAL WELL NUMBER: JY-65-35-102

CHEVRON'S UNUSED WELL LOCATED 3,000 FEET EAST OF THE INTERSECTION OF POWERLINE ROAD AND FARM TO MARKET ROAD 2977. DEPTH OF WELL 180 FEET. DIAMETER OF UPPER CASING 6 INCHES. SCREENED INTERVALS IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 81 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
 LEVEL MS

JAN 10 29.10 S

PERIOD OF RECORD HIGHEST 13.95 APR 30, 1947 LOWEST 30.13 FEB 18, 1986  
 RECORD AVAILABLE FROM APR 30, 1947 TO JAN 10, 1994 65 ENTRIES

SITE NUMBER: 292903095375501  
 LOCAL WELL NUMBER: JY-65-35-302

HOUSTON LIGHTING AND POWER COMPANY'S W.A. PARRISH PLANT INDUSTRIAL WELL NO. 1A LOCATED 400 FEET SOUTHEAST OF THE EAST BANK OF SMITHERS LAKE, AT THE END OF SMITHERS LAKE ROAD. DEPTH OF WELL 702 FEET. DIAMETER OF UPPER CASING 18 INCHES. SCREENED INTERVALS FROM 540 TO 690 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 74 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
 LEVEL MS

JAN 13 126 R

PERIOD OF RECORD HIGHEST 54 APR , 1956 LOWEST 134 OCT 11, 1985  
 RECORD AVAILABLE FROM APR , 1956 TO JAN 13, 1994 105 ENTRIES

SITE NUMBER: 292354095425501  
 LOCAL WELL NUMBER: JY-65-35-707

JEFFERSON LAKE SULFUR COMPANY'S UNUSED WELL NO. 7 LOCATED 1.2 MILES NORTHEAST OF THE INTERSECTION OF FARM TO MARKET ROADS 361 AND 1994. DEPTH OF WELL 491 FEET. DIAMETER OF UPPER CASING 20 INCHES. SCREENED INTERVALS FROM 235 TO 486 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 67 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
 LEVEL MS

JAN 05 60.37 S

PERIOD OF RECORD HIGHEST 60.37 JAN 05, 1994 LOWEST 64.50 JAN 29, 1986  
 RECORD AVAILABLE FROM JAN 29, 1986 TO JAN 05, 1994 7 ENTRIES

SITE NUMBER: 292354095430201  
 LOCAL WELL NUMBER: JY-65-35-711

JEFFERSON LAKE SULFUR COMPANY'S UNUSED WELL NO. 6 LOCATED 1.1 MILES NORTHEAST OF THE INTERSECTION OF FARM TO MARKET ROADS 361 AND 1994. DEPTH OF WELL 497 FEET. DIAMETER OF UPPER CASING 20 INCHES. SCREENED INTERVAL FROM 407 TO 497 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 68 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
 LEVEL MS

JAN 05 82.46 S

PERIOD OF RECORD HIGHEST 80.58 FEB 26, 1987 LOWEST 85.32 JAN 25, 1991  
 RECORD AVAILABLE FROM JAN 29, 1986 TO JAN 05, 1994 7 ENTRIES



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 292951095335201  
LOCAL WELL NUMBER: JY-65-36-201

UNION PACIFIC'S STOCK WELL LOCATED 500 FEET SOUTH AND 1.2 MILES EAST OF THE INTERSECTION OF FARM TO MARKET ROAD 2759 AND THOMPSON OIL FIELD ROAD. DEPTH OF WELL 375 FEET. DIAMETER OF CASING 4 INCHES. SCREENED INTERVALS FROM 299 TO 374 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 58 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 07 77.10 S

PERIOD OF RECORD    HIGHEST    21.29    DEC 30, 1948    LOWEST    82.48    JAN 09, 1991  
RECORD AVAILABLE FROM DEC 30, 1948 TO JAN 07, 1994    25 ENTRIES

SITE NUMBER: 292933095335301  
LOCAL WELL NUMBER: JY-65-36-202

UNION PACIFIC'S INDUSTRIAL WELL LOCATED 2,000 FEET SOUTH AND 1.2 MILES EAST OF THE INTERSECTION OF FARM TO MARKET ROAD 2759 AND THOMPSON OIL FIELD ROAD. DEPTH OF WELL 400 FEET. DIAMETER OF CASING 4 INCHES. SCREENED IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 58 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 06 77.23 S

PERIOD OF RECORD    HIGHEST    21    , 1945    LOWEST    87.07    FEB 13, 1987  
RECORD AVAILABLE FROM    , 1945 TO JAN 06, 1994    8 ENTRIES

SITE NUMBER: 292931095333801  
LOCAL WELL NUMBER: JY-65-36-209

CHAMPLIN PETROLEUM COMPANY'S UNUSED WELL LOCATED 2,500 FEET SOUTH AND 1.5 MILES EAST OF THE INTERSECTION OF FARM TO MARKET ROAD 2759 AND THOMPSON OIL FIELD ROAD. DEPTH OF WELL 345 FEET. DIAMETER OF UPPER CASING 5 INCHES. SCREENED INTERVAL FROM 335 TO 345 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 58 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 06 79.30 S

PERIOD OF RECORD    HIGHEST    77.76    JAN 19, 1993    LOWEST    84.70    JAN 09, 1991  
RECORD AVAILABLE FROM FEB 13, 1987 TO JAN 06, 1994    6 ENTRIES

SITE NUMBER: 292727095345704  
LOCAL WELL NUMBER: JY-65-36-511

EXXON CORPORATION'S FIRE WELL LOCATED 3,900 FEET SOUTH AND 1,000 FEET WEST OF THE INTERSECTION OF GUBBELS ROAD AND THOMPSON OIL FIELD ROAD. DEPTH OF WELL 500 FEET. DIAMETER OF CASING UNKNOWN. SCREENED IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 66 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 07 96.95 S

PERIOD OF RECORD    HIGHEST    96.95    JAN 07, 1994    LOWEST    102.5    JAN 09, 1991  
RECORD AVAILABLE FROM JAN 26, 1990 TO JAN 07, 1994    5 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 291919095485101  
LOCAL WELL NUMBER: JY-65-42-501

JOHN M. MOORE'S IRRIGATION WELL LOCATED 4,700 FEET WEST AND 2,500 FEET SOUTH OF THE INTERSECTION OF MAROUL ROAD AND SHENLY ROAD. DEPTH OF WELL 871 FEET. DIAMETER OF UPPER CASING 20 INCHES. SCREENED INTERVALS FROM 209 TO 871 FEET IN THE CHICOT AND EVANGELINE AQUIFERS. ALTITUDE OF LAND-SURFACE DATUM 74 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 05 69.67 S

PERIOD OF RECORD    HIGHEST    67.70    FEB 26, 1987    LOWEST    92    MAR 03, 1981  
RECORD AVAILABLE FROM MAR 03, 1981 TO JAN 05, 1994    7 ENTRIES

SITE NUMBER: 292138095435801  
LOCAL WELL NUMBER: JY-65-43-101

CLARENCE A. DANKLEFS' IRRIGATION WELL LOCATED 400 FEET EAST OF INTERSECTION OF KEMP ROAD AND HUGHES ROAD. DEPTH OF WELL 1,195 FEET. DIAMETER OF UPPER CASING 20 INCHES. SCREENED INTERVALS FROM 275 TO 1,195 FEET IN THE CHICOT AND EVANGELINE AQUIFERS. ALTITUDE OF LAND-SURFACE DATUM 76 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 05 79.82 S

PERIOD OF RECORD    HIGHEST    43.06    JAN 22, 1963    LOWEST    100.30    AUG 11, 1983  
RECORD AVAILABLE FROM JAN 22, 1963 TO JAN 05, 1994    34 ENTRIES

SITE NUMBER: 292218095390801  
LOCAL WELL NUMBER: JY-65-43-301

MR. JUNGMAN'S IRRIGATION WELL NO. J-5 LOCATED 500 FEET SOUTH AND 3,500 FEET WEST OF THE INTERSECTION OF BEARD ROAD AND RICHMOND ROAD. DEPTH OF WELL 1,155 FEET. DIAMETER OF UPPER CASING 20 INCHES. SCREENED INTERVALS FROM 286 TO 1,155 FEET IN THE LOWER CHICOT AND EVANGELINE AQUIFERS. ALTITUDE OF LAND-SURFACE DATUM 71 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 05 101.86 S

PERIOD OF RECORD    HIGHEST    80.56    JAN 10, 1969    LOWEST    105.97    JAN 07, 1986  
RECORD AVAILABLE FROM JAN 10, 1969 TO JAN 05, 1994    6 ENTRIES

SITE NUMBER: 291908095414901  
LOCAL WELL NUMBER: JY-65-43-504

CHARLES AND JAMES GLESS' IRRIGATION WELL LOCATED 1.1 MILES NORTH OF THE INTERSECTION OF NORDT ROAD AND RICHMOND ROAD. DEPTH OF WELL 756 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 277 TO 756 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 56 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 05 78.93 S

PERIOD OF RECORD    HIGHEST    69.34    JAN 10, 1969    LOWEST    92.93    JAN 09, 1986  
RECORD AVAILABLE FROM JAN 10, 1969 TO JAN 05, 1994    8 ENTRIES

## WATER LEVELS, FORT BEND COUNTY--Continued

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 292054095371301  
LOCAL WELL NUMBER: JY-65-44-101

J.Q. VENCIL'S IRRIGATION WELL LOCATED 1,500 FEET SOUTH AND 800 FEET EAST OF THE INTERSECTION OF COW CREEK ROAD AND FARM TO MARKET ROAD 1462. DEPTH OF WELL 874 FEET. DIAMETER OF UPPER CASING 20 INCHES. SCREENED INTERVALS FROM 216 TO 874 FEET IN THE LOWER CHICOT AND EVANGELINE AQUIFERS. ALTITUDE OF LAND-SURFACE DATUM 59 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 05 91.55 S

PERIOD OF RECORD    HIGHEST    58.68    FEB 01, 1967    LOWEST    100.03    JAN 25, 1991  
RECORD AVAILABLE FROM FEB 01, 1967 TO JAN 05, 1994    10 ENTRIES

SITE NUMBER: 293114096001001  
LOCAL WELL NUMBER: JY-66-32-902

SIMON KUCERA'S IRRIGATION WELL LOCATED 2,000 FEET WEST AND 700 FEET NORTH OF THE INTERSECTION OF KOYM ROAD AND ENGLE ROAD. DEPTH OF WELL 304 FEET. DIAMETER OF CASING 12 INCHES. SCREENED IN THE CHICOTAQUIFER. ALTITUDE OF LAND-SURFACE DATUM 113 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 07 50.21 S

PERIOD OF RECORD    HIGHEST    42.82    OCT 10, 1968    LOWEST    53.13    JAN 16, 1992  
RECORD AVAILABLE FROM OCT 10, 1968 TO JAN 07, 1994    7 ENTRIES

SITE NUMBER: 293007096002001  
LOCAL WELL NUMBER: JY-66-32-905

W. DUNCAN'S IRRIGATION WELL LOCATED 1.3 MILES SOUTH ON WEST-TAVERN ROAD FROM THE INTERSECTION WITH KOYM ROAD. DEPTH OF WELL 270 FEET. DIAMETER OF CASING 12 INCHES. SCREENED IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 112 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 07 48.80 S

PERIOD OF RECORD    HIGHEST    35.63    MAY 09, 1960    LOWEST    51.07    JAN 17, 1991  
RECORD AVAILABLE FROM MAY 09, 1960 TO JAN 07, 1994    9 ENTRIES

SITE NUMBER: 292936096012701  
LOCAL WELL NUMBER: JY-66-40-307

BAY RIDGE CHRISTIAN COLLEGE'S PUBLIC SUPPLY WELL LOCATED 1,500 FEET NORTH OF THE INTERSECTION OF FARM TO MARKET ROAD 2919 AND BATTLE ROAD. DEPTH OF WELL 324 FEET. DIAMETER OF UPPER CASING 14 INCHES. SCREENED INTERVAL FROM 179 TO 324 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 111 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 11 46.47 S

PERIOD OF RECORD    HIGHEST    38.50    OCT 17, 1967    LOWEST    49.89    JAN 17, 1991  
RECORD AVAILABLE FROM OCT 17, 1967 TO JAN 11, 1994    7 ENTRIES

WATER LEVELS, FORT BEND COUNTY--Continued

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WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 292900096015901  
LOCAL WELL NUMBER: JY-66-40-312

DELLA ROBERTS' IRRIGATION WELL LOCATED 2,300 FEET SOUTH AND 2,200 FEET WEST OF THE INTERSECTION OF FARM TO MARKET ROAD 2919 AND BATTLE ROAD. DEPTH OF WELL 526 FEET. DIAMETER OF UPPER CASING 14 INCHES. SCREENED INTERVALS FROM 182 TO 526 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 115 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM  
WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS  
JAN 07 48.35 S

PERIOD OF RECORD    HIGHEST 47.37 FEB 02, 1987    LOWEST 50.72 JAN 17, 1991  
RECORD AVAILABLE FROM JAN 13, 1986 TO JAN 07, 1994    7 ENTRIES

## WATER QUALITY, FORT BEND COUNTY

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

LOCAL WELL NUMBER	DATE	TIME	DEPTH OF WELL, TOTAL (FEET)	SPE- CIFIC CON- DUCT- ANCE (US/CM)	PH WATER WHOLE FIELD (STAND- ARD UNITS)	TEMPER- ATURE WATER (DEG C)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL)
JY-65-28-311	09-14-94	0845	1200	520	7.1	25.0	39
JY-65-29-107	09-14-94	1120	1220	638	7.3	27.0	64
JY-65-29-209	09-13-94	1400	1050	682	7.2	27.0	86



GROUND-WATER WELLS, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED  
GALVESTON COUNTY

LOCAL WELL NUMBER	SITE ID	Page			LOCAL WELL NUMBER	SITE ID	Page		
		HY	WL	QW			HY	WL	QW
KH-64-33-101	292900094585501 .....		79		KH-65-40-401	292533095052701 .....		83	
KH-64-33-102	292913094584301 .....		79		KH-65-40-411	292619095060601 .....		83	
KH-64-33-109	292848094590001 .....		79		KH-65-40-412	292617095065501 .....		84	
KH-64-33-110	292935094583301 .....		79		KH-65-40-503	292534095044501 .....		84	
KH-64-33-807	292303094553201 .....		80		KH-65-40-614	292611095012901 .....		84	
KH-64-33-814	292431094555601 .....		80		KH-65-40-703	292440095053801 .....		84	
KH-64-33-915	292458094534201 .....		80		KH-65-40-704	292403095052601 .....		85	
KH-64-33-917	292458094534203 .....		80		KH-65-40-707	292338095063601 .....	78	85	
KH-64-33-918	292458094534204 .....		81		KH-65-40-901	292240095001301 .....			88
KH-64-33-919	292458094534205 .....		81		KH-65-40-903	292350095002201 .....		85	
KH-64-33-920	292458094534206 .....		81		KH-65-48-201	292211095044501 .....		85	
KH-64-33-921	292458094534207 .....		82		KH-65-48-202	292204095043601 .....		86	
KH-64-41-103	292152094582601 .....			88	KH-65-48-204	292208095042701 .....		86	
KH-64-41-305	292211094543301 .....		82		KH-65-48-207	292205095043701 .....		86	
KH-64-41-310	292223094544401 .....		82		KH-65-48-208	292204095042901 .....		86	
KH-64-41-312	292207094544001 .....		82		KH-65-48-209	292209095042801 .....		87	
KH-65-31-707	293201095130601 .....			88	KH-65-48-211	292155095041001 .....		87	
KH-65-32-714	293039095053201 .....		83		KH-65-48-212	292151095035901 .....		87	
KH-65-39-601	292542095082301 .....	77	83		KH-65-48-213	292203095043201 .....		87	

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

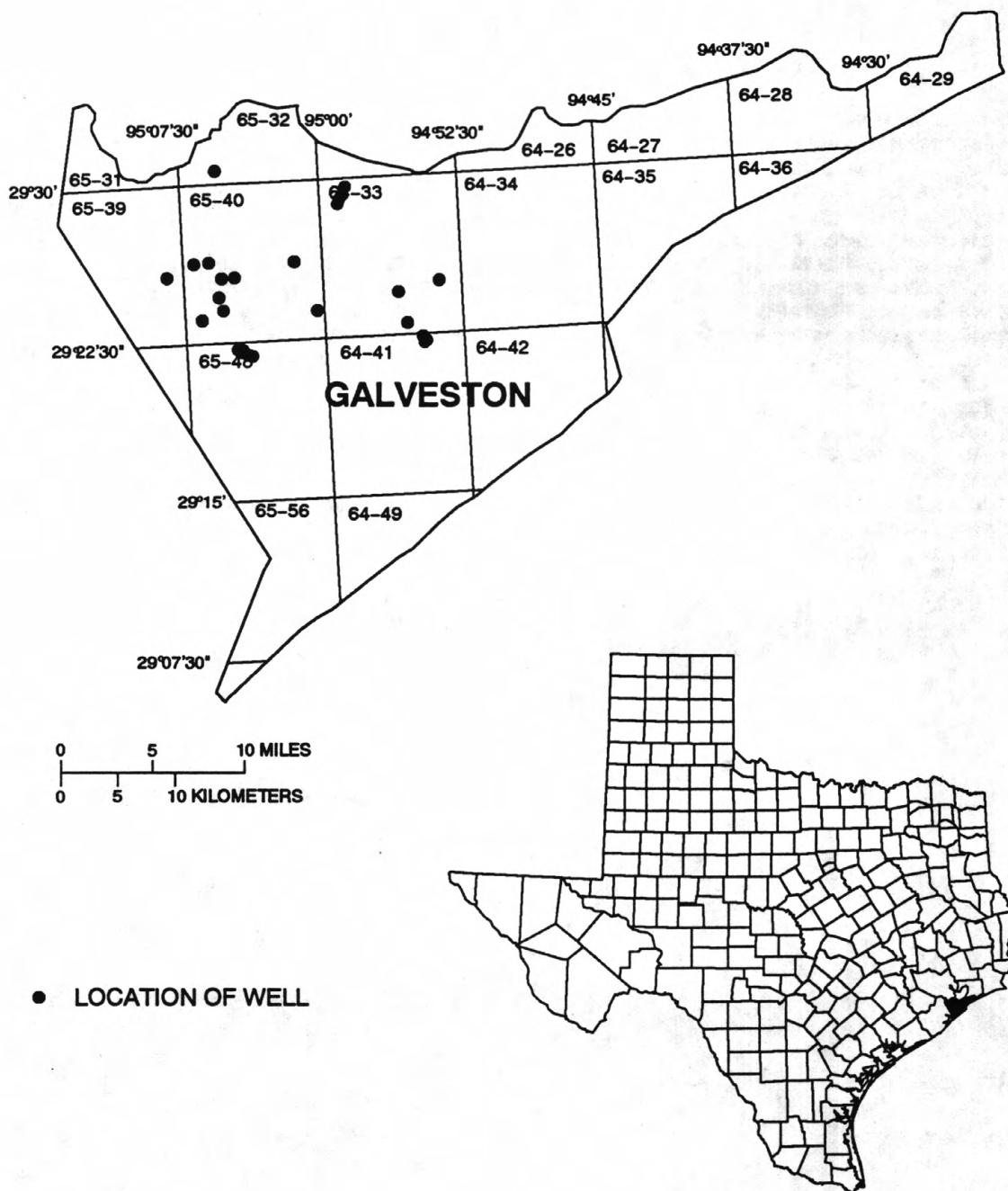


Figure 18.-- Galveston County Map

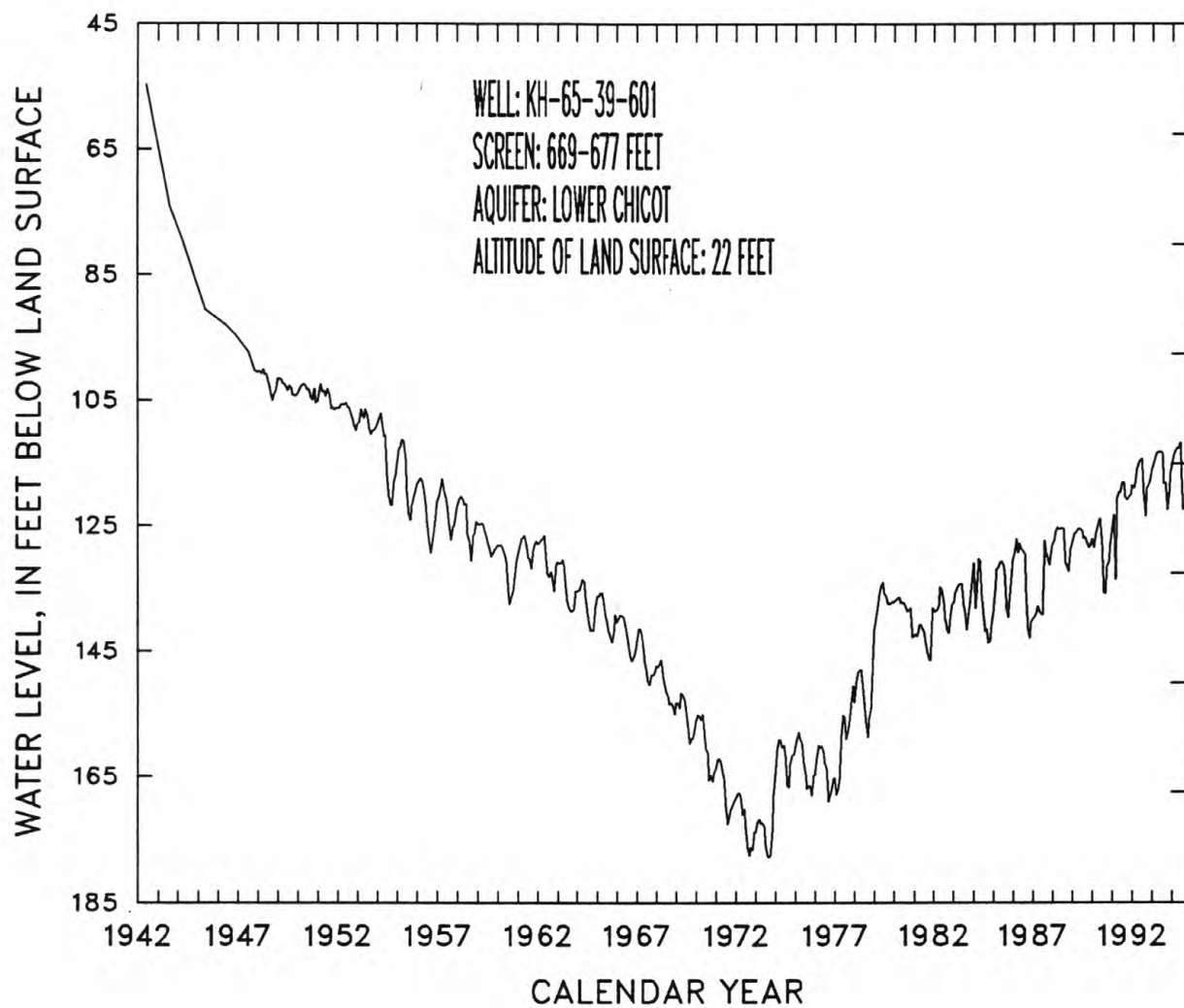


Figure 19.-- Hydrograph for well KH-65-39-601

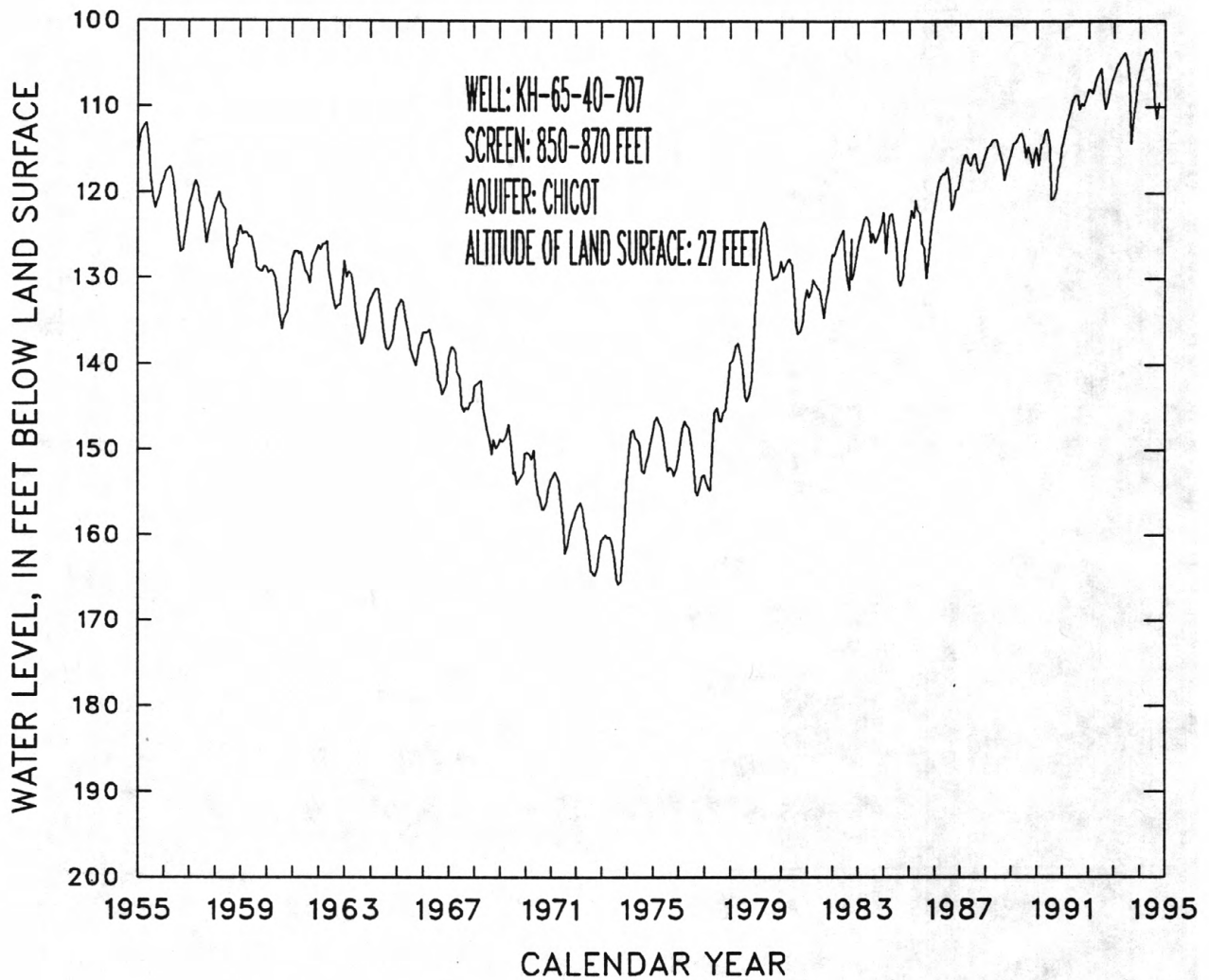


Figure 20.-- Hydrograph for well KH-65-40-707

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 292900094585501  
LOCAL WELL NUMBER: KH-64-33-101

HOUSTON LIGHTING AND POWER CORPORATION'S INDUSTRIAL WELL NO. 1 LOCATED AT 5501 STATE HIGHWAY 146 IN THE TOWN OF BACLIF. DEPTH OF WELL 664 FEET. DIAMETER OF UPPER CASING 18 INCHES. SCREENED INTERVALS FROM 575 TO 650 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 12 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 27 86 R

PERIOD OF RECORD HIGHEST 86 JAN 27, 1994 LOWEST 213 OCT 02, 1979  
RECORD AVAILABLE FROM DEC 14, 1963 TO JAN 27, 1994 60 ENTRIES

SITE NUMBER: 292913094584301  
LOCAL WELL NUMBER: KH-64-33-102

HOUSTON LIGHTING AND POWER CORPORATION'S INDUSTRIAL WELL NO. 2 LOCATED AT 5501 STATE HIGHWAY 146 IN THE TOWN OF BACLIF. DEPTH OF WELL 666 FEET. DIAMETER OF UPPER CASING 18 INCHES. SCREENED INTERVALS FROM 576 TO 651 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 12 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 27 86 R

PERIOD OF RECORD HIGHEST 86 JAN 27, 1994 LOWEST 216 OCT 04, 1979  
RECORD AVAILABLE FROM JAN 04, 1964 TO JAN 27, 1994 62 ENTRIES

SITE NUMBER: 292848094590001  
LOCAL WELL NUMBER: KH-64-33-109

HOUSTON LIGHTING AND POWER CORPORATION'S INDUSTRIAL WELL NO. 4 LOCATED AT 5501 STATE HIGHWAY 146 IN THE TOWN OF BACLIF. DEPTH OF WELL 651 FEET. DIAMETER OF UPPER CASING 14 INCHES. SCREENED INTERVALS FROM 491 TO 636 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 12 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 27 87 R

PERIOD OF RECORD HIGHEST 77 JAN 22, 1993 LOWEST 216 OCT 12, 1979  
RECORD AVAILABLE FROM JAN , 1972 TO JAN 27, 1994 46 ENTRIES

SITE NUMBER: 292935094583301  
LOCAL WELL NUMBER: KH-64-33-110

HOUSTON LIGHTING AND POWER CORPORATION'S INDUSTRIAL WELL NO. 5 LOCATED AT 5501 STATE HIGHWAY 146 IN THE TOWN OF BACLIF. DEPTH OF WELL 670 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 586 TO 654 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 12 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 27 118 R

PERIOD OF RECORD HIGHEST 115 JAN 29, 1992 LOWEST 219.14 MAY 16, 1974  
RECORD AVAILABLE FROM MAY 16, 1974 TO JAN 27, 1994 30 ENTRIES



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 292303094553201  
LOCAL WELL NUMBER: KH-64-33-807

CITY OF TEXAS CITY'S PUBLIC SUPPLY WELL NO. 4 LOCATED ON 21ST STREET, 100 FEET SOUTH OF THE INTERSECTION WITH 1ST AVENUE. DEPTH OF WELL 728 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 309 TO 695 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 12 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM  
WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 13 59.23 S

PERIOD OF RECORD HIGHEST 59.23 JAN 13, 1994 LOWEST 185.25 JAN 29, 1981  
RECORD AVAILABLE FROM MAY , 1951 TO JAN 13, 1994 19 ENTRIES

SITE NUMBER: 292431094555601  
LOCAL WELL NUMBER: KH-64-33-814

CITY OF TEXAS CITY'S GODDARD PARK PUBLIC SUPPLY WELL NO. 2 LOCATED ON 27TH AVENUE, 500 FEET WEST OF THE INTERSECTION WITH 26TH STREET. DEPTH OF WELL 894 FEET. DIAMETER OF UPPER CASING 14 INCHES. SCREENED INTERVALS FROM 638 TO 884 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 8 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM  
WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 13 54.38 S

PERIOD OF RECORD HIGHEST 54.38 JAN 13, 1994 LOWEST 108 OCT 04, 1975  
RECORD AVAILABLE FROM NOV , 1970 TO JAN 13, 1994 39 ENTRIES

SITE NUMBER: 292458094534201  
LOCAL WELL NUMBER: KH-64-33-915

U.S. GEOLOGICAL SURVEY'S TEXAS CITY PIEZOMETER NO. 1 LOCATED 45 FEET NORTHEAST OF THE EXTENSOMETER SHELTER AT 3901 BAY STREET EXTENDED IN EAST TEXAS CITY. DEPTH OF WELL 210 FEET. DIAMETER OF CASING 2 INCHES. SCREENED INTERVAL FROM 200 TO 210 FEET IN THE UPPER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 5 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM  
WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
OCT 08 28.39 S	DEC 30 28.20 S	MAR 25 28.06 S	JUN 16 27.69 S	SEP 08 27.78 S
NOV 04 28.17 S	JAN 26 28.13 S	APR 19 27.97 S	JUL 15 27.76 S	
DEC 02 28.13 S	FEB 23 28.13 S	MAY 18 27.88 S	AUG 11 27.99 S	

WATER YEAR 1994 HIGHEST 27.69 JUN 16, 1994 LOWEST 28.39 OCT 08, 1993  
PERIOD OF RECORD HIGHEST 4.50 SEP 12, 1991 LOWEST 38.69 JUL 19, 1977  
RECORD AVAILABLE FROM APR 24, 1973 TO SEP 08, 1994 264 ENTRIES

SITE NUMBER: 292458094534203  
LOCAL WELL NUMBER: KH-64-33-917

U.S. GEOLOGICAL SURVEY'S TEXAS CITY PIEZOMETER NO. 3 LOCATED 28 FEET EAST OF THE EXTENSOMETER SHELTER AT 3901 BAY STREET EXTENDED IN EAST TEXAS CITY. DEPTH OF WELL 400 FEET. DIAMETER OF CASING 2 INCHES. SCREENED INTERVAL FROM 390 TO 400 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 5 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM  
WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
OCT 08 42.20 S	DEC 30 42.35 S	MAR 25 41.96 S	JUN 16 41.19 S	SEP 08 41.56 S
NOV 04 42.13 S	JAN 26 42.24 S	APR 19 41.58 S	JUL 15 41.37 S	
DEC 02 42.10 S	FEB 23 42.08 S	MAY 18 41.42 S	AUG 11 41.18 S	

WATER YEAR 1994 HIGHEST 41.18 AUG 11, 1994 LOWEST 42.35 DEC 30, 1993  
PERIOD OF RECORD HIGHEST 33.84 JAN 31, 1991 LOWEST 83.21 JUL 19, 1977  
RECORD AVAILABLE FROM JUL 19, 1977 TO SEP 08, 1994 180 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 292458094534204  
LOCAL WELL NUMBER: KH-64-33-918

U.S. GEOLOGICAL SURVEY'S TEXAS CITY PIEZOMETER NO. 4 LOCATED 9 FEET NORTH OF THE EXTENSOMETER SHELTER AT 3901 BAY STREET EXTENDED IN EAST TEXAS CITY. DEPTH OF WELL 535 FEET. DIAMETER OF CASING 2 INCHES. SCREENED INTERVAL FROM 525 TO 535 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 5 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 08	56.44 S	DEC 30	55.55 S	MAR 25	56.04 S	JUN 16	55.36 S	SEP 08	55.22 S
NOV 04	56.26 S	JAN 26	56.13 S	APR 19	55.82 S	JUL 15	55.43 S		
DEC 02	53.23 S	FEB 23	56.13 S	MAY 18	55.55 S	AUG 11	55.46 S		
WATER YEAR 1994		HIGHEST	53.23	DEC 02, 1993	LOWEST	56.44	OCT 08, 1993		
PERIOD OF RECORD		HIGHEST	53.23	DEC 02, 1993	LOWEST	128.93	JUL 25, 1973		
RECORD AVAILABLE FROM JUL 25, 1973 TO SEP 08, 1994 269 ENTRIES									

SITE NUMBER: 292458094534205  
LOCAL WELL NUMBER: KH-64-33-919

U.S. GEOLOGICAL SURVEY'S TEXAS CITY PIEZOMETER NO. 5 LOCATED 45 FEET EAST OF THE EXTENSOMETER SHELTER AT 3901 BAY STREET EXTENDED IN EAST TEXAS CITY. DEPTH OF WELL 1,060 FEET. DIAMETER OF CASING 2 INCHES. SCREENED INTERVAL FROM 1,050 TO 1,060 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 5 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 08	56.57 S	DEC 30	56.50 S	MAR 25	56.13 S	JUN 16	55.24 S	SEP 08	55.86 S
NOV 04	56.50 S	JAN 26	56.29 S	APR 19	55.52 S	JUL 15	55.28 S		
DEC 02	56.47 S	FEB 23	55.77 S	MAY 18	55.39 S	AUG 11	55.74 S		
WATER YEAR 1994		HIGHEST	55.24	JUN 16, 1994	LOWEST	56.57	OCT 08, 1993		
PERIOD OF RECORD		HIGHEST	55.24	JUN 16, 1994	LOWEST	97.44	SEP 15, 1976		
RECORD AVAILABLE FROM APR 24, 1973 TO SEP 08, 1994 279 ENTRIES									

SITE NUMBER: 292458094534206  
LOCAL WELL NUMBER: KH-64-33-920

U.S. GEOLOGICAL SURVEY'S TEXAS CITY COMPACTION MONITOR NO. 1 LOCATED IN THE EXTENSOMETER SHELTER AT 3901 BAY STREET EXTENDED IN EAST TEXAS CITY. DEPTH OF WELL 800 FEET. DIAMETER OF CASING 4 INCHES. SCREENED INTERVAL FROM 780 TO 790 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 5 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 08	55.40 S	DEC 30	55.85 S	MAR 25	55.08 S	JUN 16	54.44 S	SEP 08	54.86 S
NOV 04	55.28 S	JAN 26	55.42 S	APR 19	54.65 S	JUL 15	54.19 S		
DEC 02	55.28 S	FEB 23	54.92 S	MAY 18	54.52 S	AUG 11	54.80 S		
WATER YEAR 1994		HIGHEST	54.19	JUL 15, 1994	LOWEST	55.85	DEC 30, 1993		
PERIOD OF RECORD		HIGHEST	54.19	JUL 15, 1994	LOWEST	95.74	AUG 17, 1976		
RECORD AVAILABLE FROM MAY 14, 1973 TO SEP 08, 1994 277 ENTRIES									

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 292458094534207  
LOCAL WELL NUMBER: KH-64-33-921

U.S. GEOLOGICAL SURVEY'S TEXAS CITY PIEZOMETER NO. 2 LOCATED 9 FEET EAST OF THE EXTENSOMETER SHELTER AT 3901 BAY STREET EXTENDED IN EAST TEXAS CITY. DEPTH OF WELL 24 FEET. DIAMETER OF CASING 2 INCHES. SCREENED INTERVAL FROM 16 TO 21 FEET IN THE UPPER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 5 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 08	16.29 S	DEC 30	15.84 S	MAR 25	15.98 S	JUN 16	15.71 S	SEP 08	15.07 S
NOV 04	16.18 S	JAN 26	15.45 S	APR 19	15.82 S	JUL 15	15.90 S		
DEC 02	16.13 S	FEB 23	15.65 S	MAY 18	15.77 S	AUG 11	15.98 S		
WATER YEAR 1994		HIGHEST	15.07	SEP 08, 1994	LOWEST	16.29	OCT 08, 1993		
PERIOD OF RECORD		HIGHEST	6.30	FEB 01, 1978	LOWEST	18.44	JAN 04, 1990		
RECORD AVAILABLE FROM MAY 08, 1974 TO SEP 08, 1994 266 ENTRIES									

SITE NUMBER: 292211094543301  
LOCAL WELL NUMBER: KH-64-41-305

HILL PETROLEUM'S INDUSTRIAL WELL NO. 1 LOCATED IN THE PLANT ON LOOP 197 WHICH IS 3,200 FEET NORTHEAST OF STATE HIGHWAY 341. DEPTH OF WELL 1,042 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 900 TO 1,006 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 8 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 19	75 A						
PERIOD OF RECORD		HIGHEST	52.03	JAN 23, 1987	LOWEST	99.15	FEB 02, 1977
RECORD AVAILABLE FROM JAN , 1943 TO JAN 19, 1994 95 ENTRIES							

SITE NUMBER: 292223094544401  
LOCAL WELL NUMBER: KH-64-41-310

MARATHON OIL COMPANY'S INDUSTRIAL WELL NO. 4 LOCATED IN THE PLANT ON LOOP 197 WHICH IS 3,700 FEET NORTHEAST OF STATE HIGHWAY 341. DEPTH OF WELL 1,017 FEET. DIAMETER OF UPPER CASING 20 INCHES. SCREENED INTERVALS FROM 852 TO 1,007 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 8 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 19	50.03 S						
PERIOD OF RECORD		HIGHEST	50.03	JAN 19, 1994	LOWEST	90.59	FEB 14, 1978
RECORD AVAILABLE FROM OCT 06, 1977 TO JAN 19, 1994 58 ENTRIES							

SITE NUMBER: 292207094544001  
LOCAL WELL NUMBER: KH-64-41-312

HILL PETROLEUM'S INDUSTRIAL WELL NO. 5 LOCATED IN THE PLANT ON LOOP 197 WHICH IS 2,800 FEET NORTHEAST OF STATE HIGHWAY 341. DEPTH OF WELL 645 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 478 TO 628 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 8 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 13	52.48 S						
PERIOD OF RECORD		HIGHEST	52.48	JAN 13, 1994	LOWEST	210.95	DEC 13, 1969
RECORD AVAILABLE FROM DEC 13, 1969 TO JAN 13, 1994 37 ENTRIES							

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 293039095053201  
LOCAL WELL NUMBER: KH-65-32-714

CITY OF LEAGUE CITY'S ABANDONED WELL LOCATED IN BRICKED AND ROOFED STRUCTURE, 10 FEET WEST OF PARK OFFICE AND 500 FEET NORTHWEST OF FARM TO MARKET ROAD 518. DEPTH OF WELL 560 FEET. DIAMETER OF CASING 4 INCHES. SCREENED IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 22 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 11 126.68 S

PERIOD OF RECORD HIGHEST 25.25 APR 15, 1931 LOWEST 198.03 NOV 04, 1975  
RECORD AVAILABLE FROM APR 15, 1931 TO JAN 11, 1994 137 ENTRIES

SITE NUMBER: 292542095082301  
LOCAL WELL NUMBER: KH-65-39-601

CITY OF GALVESTON'S UNUSED WELL NO. TW8-11 LOCATED 3 MILES NORTH OF THE INTERSECTION OF TOWER ROAD AND STATE HIGHWAY 6. DEPTH OF WELL 677 FEET. DIAMETER OF CASING 4 INCHES. SCREENED INTERVAL FROM 669 TO 677 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 22 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
NOV 01 119.69 S	JAN 26 113.75 S	APR 19 112.50 S	JUL 20 122.44 S	
23 116.37 S	FEB 23 112.91 S	MAY 26 111.62 S	AUG 25 121.16 S	
DEC 15 115.37 S	MAR 23 112.60 S	JUN 23 117.53 S	SEP 30 118.91 S	
WATER YEAR 1994	HIGHEST 111.62 MAY 26, 1994	LOWEST 122.44 JUL 20, 1994		
PERIOD OF RECORD	HIGHEST 54.76 MAY 27, 1942	LOWEST 177.83 AUG 24, 1973		
	RECORD AVAILABLE FROM MAY 27, 1942 TO SEP 30, 1994 556 ENTRIES			

SITE NUMBER: 292533095052701  
LOCAL WELL NUMBER: KH-65-40-401

CITY OF GALVESTON'S PUBLIC SUPPLY WELL NO. 10 LOCATED 300 FEET EAST OF FARM TO MARKET ROAD 646 AND 1.1 MILE SOUTH OF FARM TO MARKET ROAD 517. DEPTH OF WELL 770 FEET. DIAMETER OF UPPER CASING 18 INCHES. SCREENED INTERVALS FROM 647 TO 767 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 24 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 12 97.98 S

PERIOD OF RECORD HIGHEST 55.55 MAY 28, 1942 LOWEST 167.80 OCT 17, 1977  
RECORD AVAILABLE FROM MAY 28, 1942 TO JAN 12, 1994 38 ENTRIES

SITE NUMBER: 292619095060601  
LOCAL WELL NUMBER: KH-65-40-411

CITY OF GALVESTON'S PUBLIC SUPPLY WELL NO. 16 LOCATED AT 9220 FARM TO MARKET ROAD 517. DEPTH OF WELL 750 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 635 TO 740 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 19 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 12 106.37 S

PERIOD OF RECORD HIGHEST 106.37 JAN 12, 1994 LOWEST 174.22 MAY 25, 1971  
RECORD AVAILABLE FROM MAY 07, 1969 TO JAN 12, 1994 26 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 292617095065501  
LOCAL WELL NUMBER: KH-65-40-412

CITY OF GALVESTON'S PUBLIC SUPPLY WELL NO. 17 LOCATED 200 FEET NORTH OF CEMETERY ROAD ON FARM TO MARKET ROAD 517. DEPTH OF WELL 736 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 650 TO 730 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 22 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 12 111.34 S

PERIOD OF RECORD    HIGHEST 111.34 JAN 12, 1994    LOWEST 174.51 NOV 15, 1973  
RECORD AVAILABLE FROM APR 01, 1969 TO JAN 12, 1994    34 ENTRIES

SITE NUMBER: 292534095044501  
LOCAL WELL NUMBER: KH-65-40-503

CITY OF GALVESTON'S PUBLIC SUPPLY WELL NO. 13 LOCATED 500 FEET NORTH AND 3,800 FEET EAST OF THE INTERSECTION OF 2ND STREET AND FARM TO MARKET ROAD 646. DEPTH OF WELL 810 FEET. DIAMETER OF UPPER CASING 18 INCHES. SCREENED INTERVAL FROM 640 TO 763 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 21 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 12 99.94 S

PERIOD OF RECORD    HIGHEST 66.30 MAY 05, 1943    LOWEST 172.33 NOV 13, 1973  
RECORD AVAILABLE FROM MAY 05, 1943 TO JAN 12, 1994    31 ENTRIES

SITE NUMBER: 292611095012901  
LOCAL WELL NUMBER: KH-65-40-614

OILFIELD SALVAGE COMPANY'S ABANDONED WELL LOCATED 400 FEET WEST OF STATE HIGHWAY 3 AND 2,100 FEET SOUTH OF FARM TO MARKET ROAD 2004. DEPTH OF WELL 700 FEET. DIAMETER OF CASING 4 INCHES. SCREENED IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 20 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 19 94.07 S

PERIOD OF RECORD    HIGHEST 91.09 JAN 07, 1992    LOWEST 126.53 DEC 06, 1978  
RECORD AVAILABLE FROM NOV 09, 1967 TO JAN 19, 1994    68 ENTRIES

SITE NUMBER: 292440095053801  
LOCAL WELL NUMBER: KH-65-40-703

CITY OF GALVESTON'S PUBLIC SUPPLY WELL NO. 9 LOCATED 150 FEET SOUTH OF 4TH STREET AND 650 FEET WEST OF THE INTERSECTION OF 4TH STREET AND FARM TO MARKET ROAD 646. DEPTH OF WELL 764 FEET. DIAMETER OF UPPER CASING 18 INCHES. SCREENED INTERVAL FROM 669 TO 761 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 23 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 12 106.25 S

PERIOD OF RECORD    HIGHEST 63.64 MAY 28, 1942    LOWEST 162.74 FEB 14, 1977  
RECORD AVAILABLE FROM MAY 28, 1942 TO JAN 12, 1994    34 ENTRIES



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 292403095052601  
LOCAL WELL NUMBER: KH-65-40-704

CITY OF GALVESTON'S PUBLIC SUPPLY WELL NO. 11 LOCATED 350 FEET EAST OF FARM TO MARKET ROAD 646, 4,700 FEET NORTH OF FARM TO MARKET 1764. DEPTH OF WELL 771 FEET. DIAMETER OF UPPER CASING 18 INCHES. SCREENED INTERVALS FROM 656 TO 767 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 31 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 12 100.70 S

PERIOD OF RECORD HIGHEST 67.16 MAY 28, 1942 LOWEST 170.69 NOV 27, 1972  
RECORD AVAILABLE FROM MAY 28, 1942 TO JAN 12, 1994 51 ENTRIES

SITE NUMBER: 292338095063601  
LOCAL WELL NUMBER: KH-65-40-707

CITY OF GALVESTON'S UNUSED WELL NO. TW-2 LOCATED 1 MILE NORTH OF THE INTERSECTION OF STATE HIGHWAY 6 AND FARM TO MARKET ROAD 1764. DEPTH OF WELL 870 FEET. DIAMETER OF CASING 4 INCHES. SCREENED INTERVAL FROM 850 TO 870 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 27 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
NOV 01 108.70 ST	JAN 26 104.93 ST	APR 19 103.72 ST	JUL 20 109.37 ST	
23 107.22 ST	FEB 23 104.32 ST	MAY 26 103.22 ST	AUG 25 111.35 ST	
DEC 23 106.01 ST	MAR 23 103.64 ST	JUN 23 105.67 ST	SEP 30 109.50 S	
WATER YEAR 1994 HIGHEST 103.22 MAY 26, 1994	LOWEST 111.35 AUG 25, 1994			
PERIOD OF RECORD HIGHEST 54.43 FEB 20, 1941	LOWEST 165.76 AUG 24, 1973			
	RECORD AVAILABLE FROM FEB 20, 1941 TO SEP 30, 1994			599 ENTRIES

SITE NUMBER: 292350095002201  
LOCAL WELL NUMBER: KH-65-40-903

CITY OF TEXAS CITY'S DISTRICT NO. 14 PUBLIC SUPPLY WELL NO. 2 LOCATED AT THE WEST END OF SHILO AVENUE AND 500 FEET SOUTH OF FARM TO MARKET ROAD 1764. DEPTH OF WELL 874 FEET. DIAMETER OF UPPER CASING 14 INCHES. SCREENED INTERVALS FROM 484 TO 864 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 20 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 13 71.90 S

PERIOD OF RECORD HIGHEST 71.90 JAN 13, 1994 LOWEST 169.45 FEB 13, 1980  
RECORD AVAILABLE FROM NOV 30, 1970 TO JAN 13, 1994 43 ENTRIES

SITE NUMBER: 292211095044501  
LOCAL WELL NUMBER: KH-65-48-201

CITY OF GALVESTON'S PUBLIC SUPPLY WELL NO. 1A LOCATED 60 FEET EAST OF AVENUE I AND 100 FEET NORTH OF STATE HIGHWAY 6 IN THE CITY OF SANTA FE. DEPTH OF WELL 817 FEET. DIAMETER OF UPPER CASING 14 INCHES. SCREENED INTERVALS FROM 710 TO 805 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 22 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 14 82.13 S

PERIOD OF RECORD HIGHEST 82.08 JAN 19, 1993 LOWEST 139.76 NOV 13, 1969  
RECORD AVAILABLE FROM NOV 09, 1956 TO JAN 14, 1994 60 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 292204095043601  
LOCAL WELL NUMBER: KH-65-48-202

CITY OF GALVESTON'S PUBLIC SUPPLY WELL NO. 6A LOCATED ON SOUTH SIDE OF STATE HIGHWAY 6 AND 1,700 FEET SOUTHEAST OF FARM TO MARKET ROAD 646 IN THE CITY OF SANTA FE. DEPTH OF WELL 836 FEET. DIAMETER OF UPPER CASING 18 INCHES. SCREENED INTERVAL FROM 744 TO 836 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 24 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 12 81.29 S

PERIOD OF RECORD HIGHEST 81.29 JAN 12, 1994 LOWEST 141 NOV 04, 1971  
RECORD AVAILABLE FROM MAR 24, 1960 TO JAN 12, 1994 43 ENTRIES

SITE NUMBER: 292208095042701  
LOCAL WELL NUMBER: KH-65-48-204

CITY OF GALVESTON'S PUBLIC SUPPLY WELL NO. 2A LOCATED 100 FEET EAST AND 500 FEET NORTH ALONG AN UNIMPROVED ROAD THAT IS 800 FEET OF THE INTERSECTION OF STATE HIGHWAY 6 WITH AVENUE H IN THE CITY OF SANTA FE. DEPTH OF WELL 775 FEET. DIAMETER OF UPPER CASING 14 INCHES. SCREENED INTERVAL FROM 715 TO 760 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 24 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 12 79.29 S

PERIOD OF RECORD HIGHEST 72.99 JAN 19, 1993 LOWEST 131 MAY 10, 1972  
RECORD AVAILABLE FROM JAN 10, 1964 TO JAN 12, 1994 38 ENTRIES

SITE NUMBER: 292205095043701  
LOCAL WELL NUMBER: KH-65-48-207

CITY OF GALVESTON'S UNUSED WELL NO. 6 LOCATED IN BRICKED BUILDING, 45 FEET SOUTH OF STATE HIGHWAY 6 AND 1,500 FEET SOUTHEAST OF FARM TO MARKET ROAD 646. DEPTH OF WELL 850 FEET. DIAMETER OF UPPER CASING 12 INCHES. SCREENED INTERVAL FROM 744 TO 844 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 24 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
NOV 01	83.23 ST	JAN 26	81.18 ST	APR 19	79.92 ST	JUL 20	94.19 SS		
23	82.50 ST	FEB 23	80.47 ST	MAY 26	80.18 ST	AUG 25	83.39 ST		
DEC 15	82.08 ST	MAR 23	80.00 ST	JUN 23	82.14 ST	SEP 30	81.76 S		

WATER YEAR 1994 HIGHEST 79.92 APR 19, 1994 LOWEST 94.19 JUL 20, 1994  
PERIOD OF RECORD HIGHEST 78 NOV 30, 1943 NOV 29, 1954 LOWEST 150.55 JUL 23, 1971  
RECORD AVAILABLE FROM NOV 30, 1943 TO SEP 30, 1994 463 ENTRIES

SITE NUMBER: 292204095042901  
LOCAL WELL NUMBER: KH-65-48-208

CITY OF GALVESTON'S TEST WELL NO. 1 LOCATED ON THE SOUTHEAST CORNER OF THE PARKING LOT OF THE WEST COUNTY BUILDING, 175 FEET NORTH OF STATE HIGHWAY 6 AND 2,100 FEET SOUTHEAST OF FARM TO MARKET ROAD 646. DEPTH OF WELL 874 FEET. DIAMETER OF CASING 4 INCHES. SCREENED INTERVAL FROM 864 TO 874 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 20 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 12 81.04 S

PERIOD OF RECORD HIGHEST 68.93 MAR 15, 1941 LOWEST 144.34 APR 07, 1970  
RECORD AVAILABLE FROM MAR 15, 1941 TO JAN 12, 1994 99 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 292209095042801  
LOCAL WELL NUMBER: KH-65-48-209

CITY OF GALVESTON'S UNUSED WELL NO. 2 LOCATED 600 FEET NORTH OF STATE HIGHWAY 6 AND 200 FEET NORTH OF THE WEST COUNTY BUILDING WHICH IS 3 MILES NORTHWEST OF FARM TO MARKET ROAD 2004. DEPTH OF WELL 855 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 724 TO 846 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 21 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 12 79.67 S

PERIOD OF RECORD HIGHEST 34.3 SEP 23, 1932 LOWEST 148.53 APR 07, 1970  
RECORD AVAILABLE FROM SEP 23, 1932 TO JAN 12, 1994 62 ENTRIES

SITE NUMBER: 292155095041001  
LOCAL WELL NUMBER: KH-65-48-211

CITY OF GALVESTON'S PUBLIC SUPPLY WELL NO. 4 LOCATED AT 10709 STATE HIGHWAY 6. DEPTH OF WELL 873 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 714 TO 857 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 20 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 12 80.07 S

PERIOD OF RECORD HIGHEST 80.07 JAN 12, 1994 LOWEST 136 NOV 04, 1971 NOV 21, 1972  
RECORD AVAILABLE FROM NOV 04, 1971 TO JAN 12, 1994 32 ENTRIES

SITE NUMBER: 292151095035901  
LOCAL WELL NUMBER: KH-65-48-212

CITY OF GALVESTON'S UNUSED WELL NO. 5 LOCATED 100 FEET SOUTH OF STATE HIGHWAY 6 AND 1,800 FEET EAST OF THE INTERSECTION OF AVENUE F AND STATE HIGHWAY 6. DEPTH OF WELL 888 FEET. DIAMETER OF UPPER CASING 12 INCHES. SCREENED INTERVAL FROM 714 TO 767 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 20 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 12 78.50 S

PERIOD OF RECORD HIGHEST 78.50 JAN 12, 1994 LOWEST 119 OCT 17, 1977  
RECORD AVAILABLE FROM JUN 29, 1977 TO JAN 12, 1994 19 ENTRIES

SITE NUMBER: 292203095043201  
LOCAL WELL NUMBER: KH-65-48-213

CITY OF GALVESTON'S PUBLIC SUPPLY WELL NO. 7 LOCATED 150 FEET SOUTH OF STATE HIGHWAY 6 AND 1,950 FEET EAST OF THE INTERSECTION OF FARM TO MARKET ROAD 646 AND STATE HIGHWAY 6. DEPTH OF WELL 843 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 739 TO 840 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 24 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 12 81.23 S

PERIOD OF RECORD HIGHEST 81.23 JAN 12, 1994 LOWEST 143.56 APR 10, 1970  
RECORD AVAILABLE FROM APR 10, 1970 TO JAN 12, 1994 32 ENTRIES

## WATER QUALITY, GALVESTON COUNTY

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

LOCAL WELL NUMBER	DATE	TIME	DEPTH OF WELL, TOTAL (FEET)	SPE- CIFIC CON- DUCT- ANCE (US/CM)	WATER WHOLE FIELD (STAND- ARD UNITS)	TEMPER- ATURE WATER (DEG C)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL)
KH-64-41-103	08-23-94	1440	857.00	1480	7.8	27.0	310
KH-65-31-707	08-18-94	0930	650.00	546	7.7	25.0	38
KH-65-40-901	08-17-94	1435	850.00	765	6.9	23.0	120

# WATER RESOURCES DATA - TEXAS, 1994

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## GROUND-WATER WELLS, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED HALE COUNTY

LOCAL WELL NUMBER	SITE ID	Page			LOCAL WELL NUMBER	SITE ID	Page		
		<u>HY</u>	<u>WL</u>	<u>QW</u>			<u>HY</u>	<u>WL</u>	<u>QW</u>
KY-23-10-407	334953101503701 .....	91	92						

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



## WATER RESOURCES DATA - TEXAS, 1994

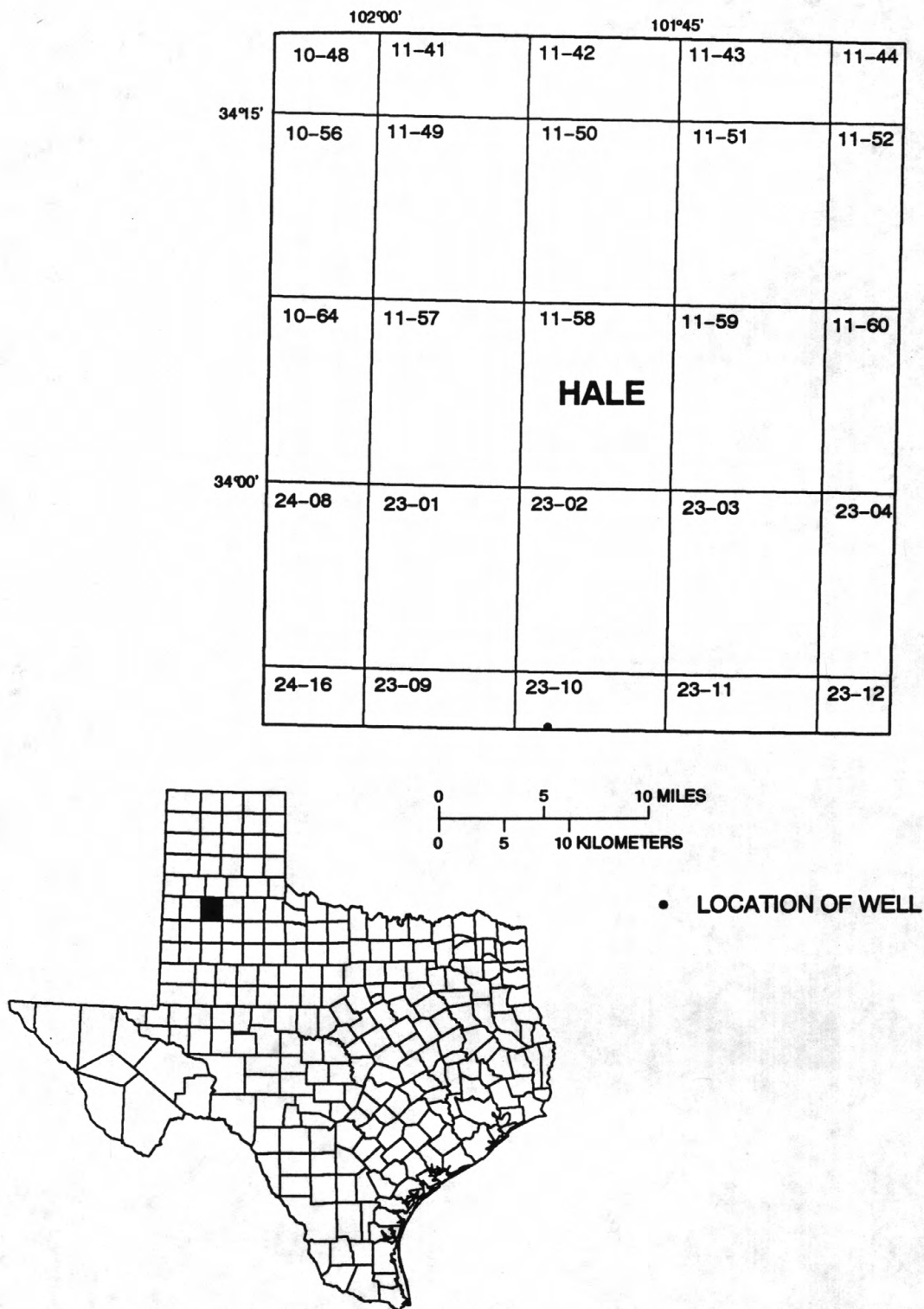


Figure 21.-- Hale County Map

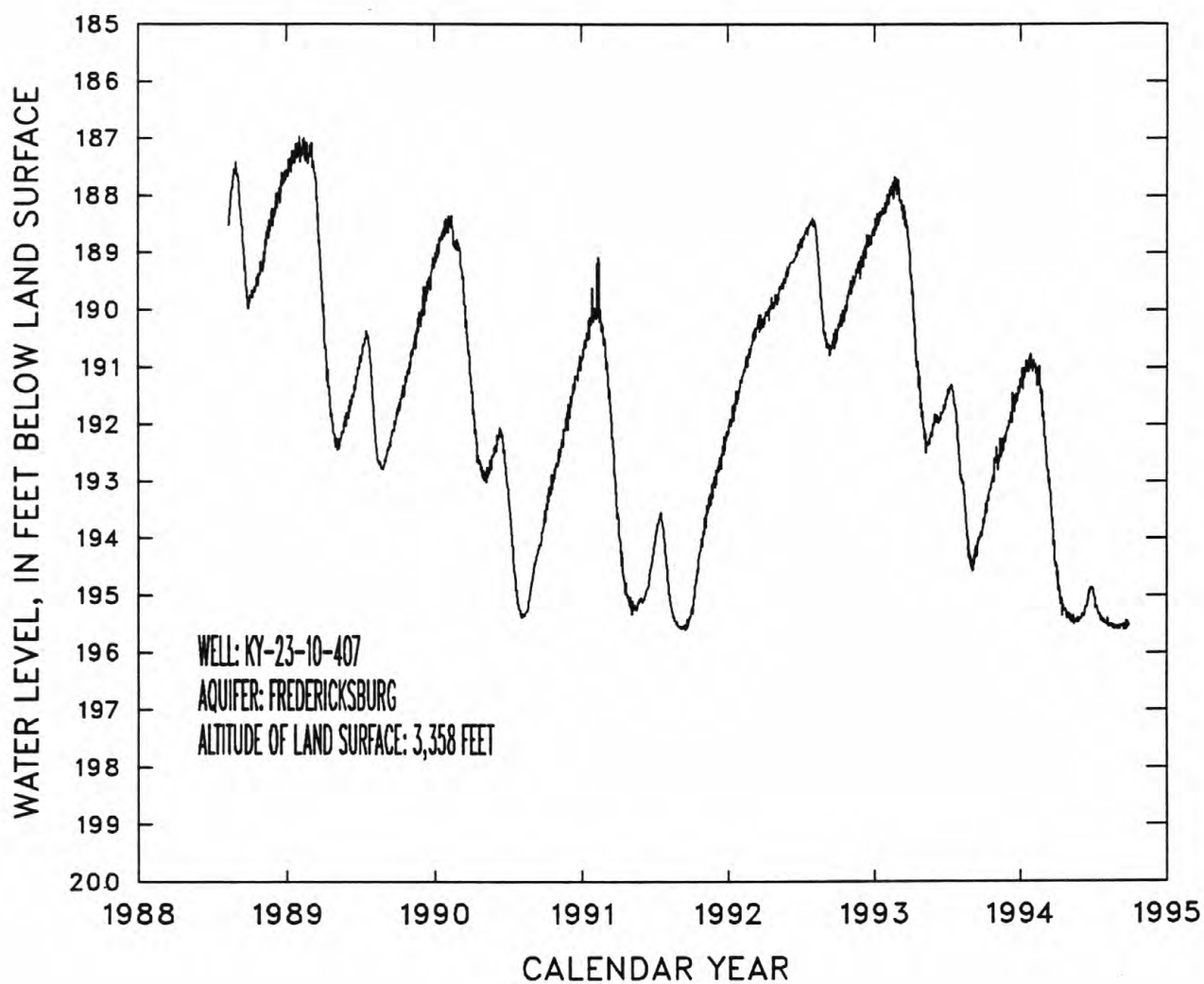


Figure 22.-- Hydrograph for well KY-23-10-407

## WATER LEVELS, HALE COUNTY

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 345342102313801  
 LOCAL WELL NUMBER: KY-23-10-407

CITY OF ABERNATHY'S OBSERVATION WELL LOCATED ON CITY SQUARE ADJACENT TO MUNICIPAL BUILDING IN ABERNATHY. DEPTH OF WELL 237 FEET. DIAMETER OF CASING 16 INCHES. COMPLETED IN FREDERICKSBURG AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 3,358 FEET. OTHER IDENTIFIER: HALE 1.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (MEAN VALUES)

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	193.65	192.59	192.07	191.36	190.93	192.20	194.48	195.30	195.39	194.89	195.48	195.58
2	193.74	192.39	192.02	191.29	190.87	192.22	194.66	195.32	195.40	194.90	195.48	195.55
3	193.63	192.53	192.00	191.25	190.88	192.21	194.73	195.39	195.40	194.97	195.50	195.53
4	193.53	192.60	191.94	191.34	190.96	192.24	194.57	195.41	195.33	195.02	195.50	195.53
5	193.57	192.80	191.96	191.02	190.99	192.36	194.89	195.37	195.32	195.03	195.50	195.59
6	193.51	192.64	191.96	191.16	191.00	192.51	194.93	195.33	195.33	195.04	195.40	195.59
7	193.39	192.59	191.88	191.38	190.95	192.62	194.83	195.45	195.33	195.11	195.40	195.52
8	193.44	192.64	191.86	191.17	190.93	192.72	194.91	195.36	195.35	195.23	195.49	195.52
9	193.55	192.66	191.79	191.00	191.10	192.79	194.92	195.43	195.37	195.20	195.55	195.54
10	193.35	192.52	191.97	191.16	191.06	192.83	195.05	195.47	195.32	195.18	195.51	195.52
11	193.34	192.25	191.81	191.19	191.00	192.80	195.15	195.41	195.25	195.18	195.52	195.54
12	193.25	192.40	191.44	191.04	191.31	193.01	195.12	195.40	195.25	195.23	195.50	195.55
13	193.35	192.47	191.50	191.09	191.32	193.06	195.03	195.34	195.23	195.28	195.51	195.52
14	193.22	192.58	191.61	191.03	191.04	192.95	195.06	195.49	195.21	195.32	195.55	195.51
15	193.18	192.53	191.66	191.02	190.97	193.14	195.35	195.50	195.21	195.32	195.53	195.53
16	193.17	192.41	191.69	190.88	191.09	193.19	195.28	195.42	195.19	195.33	195.49	195.60
17	193.13	192.45	191.77	191.07	190.97	193.19	195.17	195.45	195.16	195.33	195.52	195.57
18	193.15	192.25	191.65	191.05	191.01	193.45	195.16	195.46	195.13	195.32	195.54	195.50
19	193.13	192.47	191.49	190.89	191.31	193.45	195.25	195.43	195.08	195.32	195.51	195.51
20	193.05	192.31	191.64	191.05	191.45	193.62	195.26	195.42	195.03	195.38	195.58	195.50
21	193.03	192.25	191.45	191.08	191.39	193.71	195.24	195.46	194.98	195.44	195.55	195.50
22	193.00	192.23	191.56	190.89	191.38	193.66	195.27	195.47	194.92	195.37	195.52	195.60
23	192.95	192.19	191.49	190.84	191.63	193.84	195.25	195.42	194.95	195.41	195.56	195.44
24	192.92	192.31	191.60	190.80	191.41	194.11	195.22	195.40	194.90	195.41	195.59	195.58
25	192.89	192.24	191.52	190.80	191.86	194.06	195.26	195.39	194.87	195.41	195.54	195.54
26	193.02	192.16	191.34	190.76	191.85	194.04	195.34	195.47	194.86	195.46	195.54	195.45
27	192.91	192.14	191.43	190.93	191.79	194.39	195.38	195.46	194.87	195.46	195.55	195.54
28	192.61	192.12	191.38	191.01	191.94	194.40	195.40	195.40	194.89	195.42	195.54	195.53
29	192.60	192.09	191.44	190.93	---	194.45	195.35	195.42	194.87	195.45	195.53	195.50
30	192.63	192.05	191.34	190.99	---	194.50	195.38	195.43	194.86	195.48	195.54	195.49
31	192.67	---	191.20	191.07	---	194.44	---	195.42	---	195.47	195.59	---

WATER YEAR 1994 HIGHEST 190.76 JAN 26, 1994 LOWEST 195.60 SEP 16, 22, 1994  
 PERIOD OF RECORD HIGHEST 186.87 FEB 12, 1989 LOWEST 195.67 SEP 16, 1991  
 RECORD AVAILABLE FROM FEB 12, 1989 TO SEP 30, 1994

GROUND-WATER WELLS, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED  
HARDIN COUNTY

LOCAL WELL NUMBER	SITE ID	Page			LOCAL 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 .....	95	97		LH-61-55-105	301452094123801 .....		98	
LH-61-47-210	302100094104102 .....		97		LH-61-55-203	301616094114601 .....		98	
LH-61-47-304	302030094091601 .....		97		LH-61-55-204	301234094112801 .....		98	
LH-61-47-804	301554094120201 .....		97		LH-61-55-206	301412094114001 .....	96	99	
LH-61-55-104	301426094123701 .....		98						

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

## WATER RESOURCES DATA - TEXAS, 1994

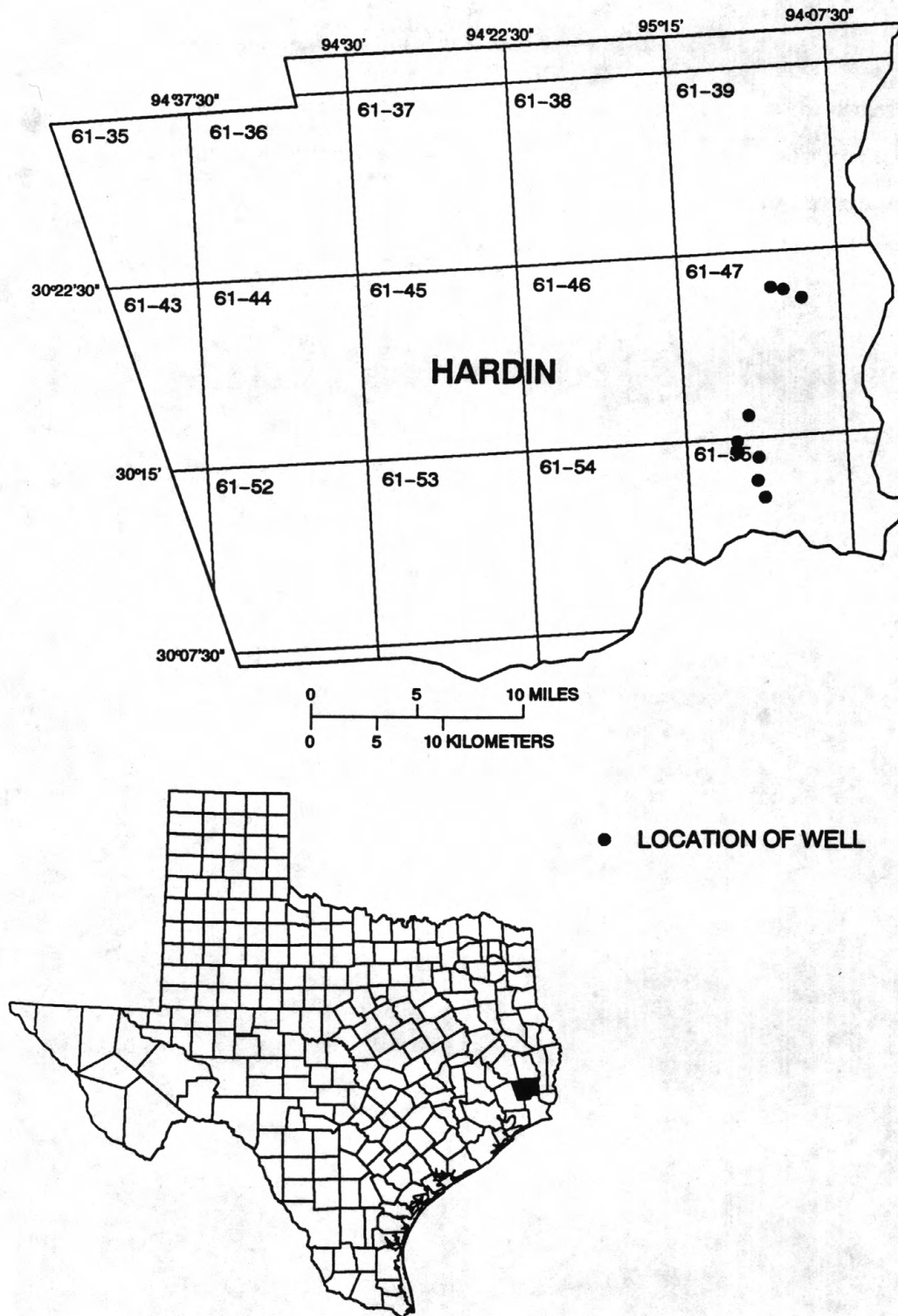


Figure 23.-- Hardin County Map



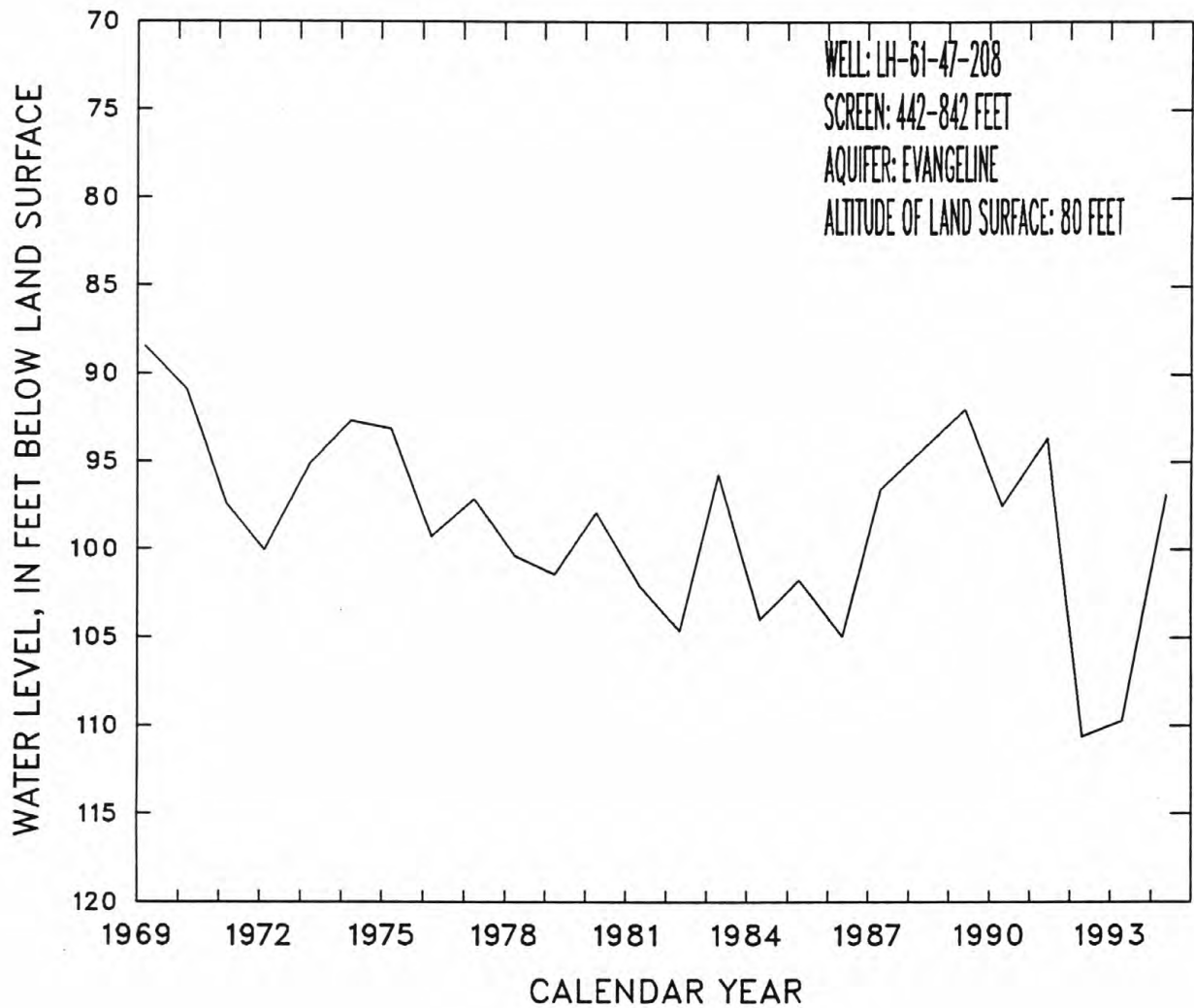


Figure 24.-- Hydrograph for well LH-61-47-208

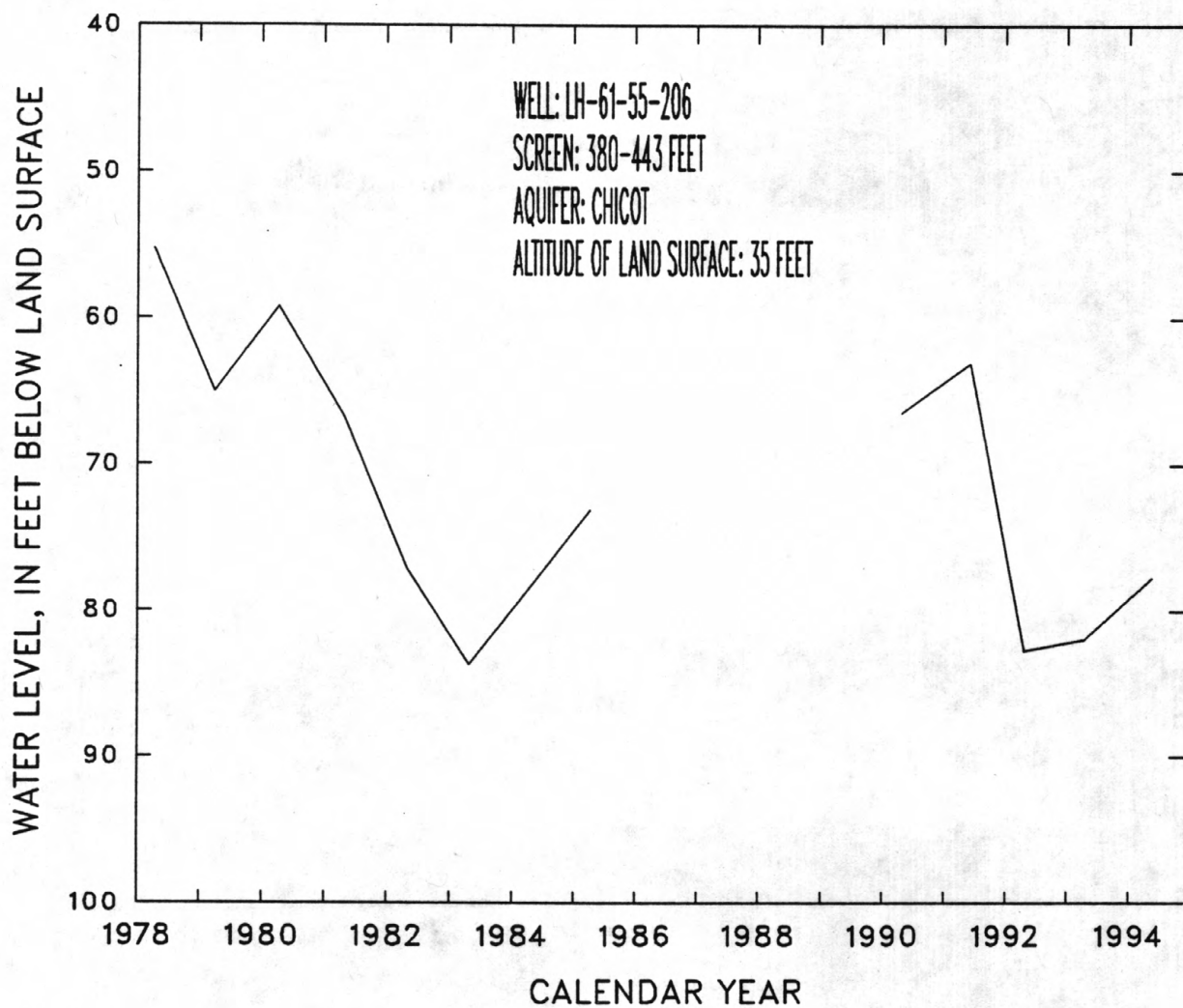


Figure 25.-- Hydrograph for well LH-61-55-206

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 302053094100601  
LOCAL WELL NUMBER: LH-61-47-208

CITY OF SILSBEE'S PUBLIC SUPPLY WELL NO. 3 LOCATED AT CITY WAREHOUSE, 100 FEET WEST OF MARSHALL LANE AND 100 FEET SOUTH OF INTERSECTION OF NORVELL STREET AND MARSHALL LANE. DEPTH OF WELL 842 FEET. DIAMETER OF UPPER CASING 20 INCHES. SCREENED INTERVALS BETWEEN 442 AND 842 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 80 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

MAY 18 96.85 S

PERIOD OF RECORD    HIGHEST    59.2    JUN 06, 1962    LOWEST    110.64    APR 23, 1992  
RECORD AVAILABLE FROM JUN 06, 1962 TO MAY 18, 1994    26 ENTRIES

SITE NUMBER: 302100094104102  
LOCAL WELL NUMBER: LH-61-47-210

CITY OF SILSBEE'S PUBLIC SUPPLY WELL NO. 2A LOCATED 200 FEET WEST OF STATE HIGHWAY 498 AND 50 FEET SOUTH OF AVENUE I NEAR ELEVATED STORAGE TANK. DEPTH OF WELL 900 FEET. DIAMETER OF UPPER CASING 12 INCHES. SCREENED INTERVALS FROM 782 TO 890 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 80 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

MAY 18 123.66 SR

PERIOD OF RECORD    HIGHEST    104.86    MAR 29, 1977    LOWEST    123.66    MAY 18, 1994  
RECORD AVAILABLE FROM MAR 28, 1968 TO MAY 18, 1994    25 ENTRIES

SITE NUMBER: 302030094091601  
LOCAL WELL NUMBER: LH-61-47-304

CITY OF SILSBEE'S PUBLIC SUPPLY WELL NO. 4 LOCATED 400 FEET NORTH OF STATE HIGHWAY 327 AND 1,250 FEET EAST OF GENTRY ROAD. DEPTH OF WELL 920 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 595 TO 905 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 80 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

MAY 18 98.45 SR

PERIOD OF RECORD    HIGHEST    91.37    APR 23, 1992    LOWEST    103.46    APR 30, 1990  
RECORD AVAILABLE FROM APR 30, 1990 TO MAY 18, 1994    4 ENTRIES

SITE NUMBER: 301554094120201  
LOCAL WELL NUMBER: LH-61-47-804

LUMBERTON WATER SUPPLY CORPORATION'S PUBLIC SUPPLY WELL NO. 2 LOCATED AT 55 WEST CHANCE CUTOFF ROAD. DEPTH OF WELL 463 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 395 TO 458 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 55 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

MAY 18 56.63 SR

PERIOD OF RECORD    HIGHEST    44.44    MAR 29, 1979    LOWEST    68.31    APR 28, 1982  
RECORD AVAILABLE FROM APR 04, 1978 TO MAY 18, 1994    15 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 301426094123701  
LOCAL WELL NUMBER: LH-61-55-104

CITY OF BEAUMONT'S LOEB PUBLIC SUPPLY WELL NO. 3 LOCATED 200 FEET SOUTH OF STATE HIGHWAY 421 AND 800 FEET WEST OF U.S. HIGHWAY 69. DEPTH OF WELL 780 FEET. DIAMETER OF UPPER CASING 26 INCHES. SCREENED INTERVALS FROM 290 TO 765 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 40 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

MAY 18 71.61 S

PERIOD OF RECORD    HIGHEST    64 MAY 06, 1986    LOWEST    97.50 JUN 07, 1991  
RECORD AVAILABLE FROM MAY 06, 1986 TO MAY 18, 1994    7 ENTRIES

SITE NUMBER: 301452094123801  
LOCAL WELL NUMBER: LH-61-55-105

CITY OF LUMBERTON'S MUNICIPAL UTILITY DISTRICT PUBLIC SUPPLY WELL NO. 3 LOCATED 100 FEET NORTH OF KIRBY FOREST ROAD AND 300 FEET EAST OF U.S. HIGHWAY 69. DEPTH OF WELL 796 FEET. DIAMETER OF UPPER CASING 18 INCHES. SCREENED INTERVALS FROM 378 TO 770 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 43 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

MAY 18 80.01 SR

PERIOD OF RECORD    HIGHEST    61.82 APR 23, 1987    LOWEST    80.53 MAY 07, 1986  
RECORD AVAILABLE FROM APR 10, 1985 TO MAY 18, 1994    9 ENTRIES

SITE NUMBER: 301316094114601  
LOCAL WELL NUMBER: LH-61-55-203

CITY OF BEAUMONT'S PUBLIC SUPPLY WELL NO. 2 LOCATED 30 FEET NORTH ON GAINES ROAD AND 700 FEET WEST OF INTERSECTION WITH U.S. HIGHWAY 69. DEPTH OF WELL 797 FEET. DIAMETER OF UPPER CASING 26 INCHES. SCREENED INTERVALS FROM 301 TO 775 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 26 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

MAY 19 93.56 SR

PERIOD OF RECORD    HIGHEST    45 FEB , 1962    LOWEST    94.90 APR 27, 1990  
RECORD AVAILABLE FROM FEB , 1962 TO MAY 19, 1994    18 ENTRIES

SITE NUMBER: 301234094112801  
LOCAL WELL NUMBER: LH-61-55-204

CITY OF BEAUMONT'S LOEB PUBLIC SUPPLY WELL NO. 1 LOCATED 200 FEET WEST OF U.S. HIGHWAY 69 AND 150 FEET SOUTH OF GIBSON ROAD. DEPTH OF WELL 800 FEET. DIAMETER OF UPPER CASING 26 INCHES. SCREENED INTERVALS FROM 311 TO 780 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 25 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

MAY 19 60.99 S

PERIOD OF RECORD    HIGHEST    2.2 MAY 05, 1958    LOWEST    98.05 APR 24, 1992  
RECORD AVAILABLE FROM MAY 05, 1958 TO MAY 19, 1994    22 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 301412094114001  
LOCAL WELL NUMBER: LH-61-55-206

LUMBERTON WATER SUPPLY CORPORATION'S PUBLIC SUPPLY WELL NO. 1 LOCATED 100 FEET EAST OF U.S. HIGHWAY 96 AND 30 FEET NORTH OF BENNY AVENUE. DEPTH OF WELL 448 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 380 TO 443 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 35 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM  
WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

MAY 18 77.75 SR

PERIOD OF RECORD    HIGHEST    55.24    APR 04, 1978    LOWEST    83.70    APR 20, 1983  
RECORD AVAILABLE FROM APR 04, 1978 TO MAY 18, 1994    12 ENTRIES



GROUND-WATER WELLS, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED  
HARRIS COUNTY

LOCAL WELL NUMBER	SITE ID	Page			LOCAL WELL NUMBER	SITE ID	Page		
		HY	WL	QW			HY	WL	QW
LJ-60-58-501	300408095485701 .....		108		LJ-65-05-404	295522095291902 .....		122	
LJ-60-59-326	300646095384002 .....		108		LJ-65-05-606	295518095240201 .....		122	194
LJ-60-59-327	300646095384003 .....		108		LJ-65-05-611	295518095240302 .....		122	194
LJ-60-60-103	300521095365101 .....		108		LJ-65-05-615	295611095240201 .....		123	
LJ-60-60-203	300551095330401 .....		109		LJ-65-05-616	295614095242201 .....			194
LJ-60-60-304	300556095304101 .....		109		LJ-65-05-618	295609095233801 .....		123	
LJ-60-60-804	300056095335601 .....		109		LJ-65-05-619	295703095245101 .....		123	194
LJ-60-60-912	300159095311301 .....		109		LJ-65-05-623	295705095235501 .....		123	
LJ-60-61-101	300507095280201 .....		110		LJ-65-05-727	295323095294501 .....		124	
LJ-60-61-601	300457095245801 .....		110		LJ-65-05-813	295306095270501 .....		124	194
LJ-60-61-713	300050095275301 .....		110		LJ-65-05-814	295251095264501 .....		124	194
LJ-60-61-715	300157095292501 .....		110		LJ-65-06-102	295855095204301 .....		124	194
LJ-60-61-819	300108095270201 .....		111		LJ-65-06-103	295850095201301 .....		125	
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LJ-60-61-914	300018095225701 .....		111		LJ-65-06-532	295616095195803 .....		125	
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LJ-60-62-403	300312095221601 .....		112		LJ-65-06-612	295616095170201 .....		126	
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LJ-60-64-403	300308095071402 .....		112	194	LJ-65-06-802	295312095173301 .....		126	194
LJ-60-64-701	300120095063601 .....		113	194	LJ-65-07-902	295449095083401 .....		126	
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LJ-65-04-723	295246095351301 .....		121		LJ-65-12-717	294724095351401 .....		135	194
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LJ-65-04-811	295247095344701 .....		121		LJ-65-12-720	294708095363201 .....		135	
LJ-65-04-901	295252095300401 .....		121		LJ-65-12-723	294707095372201 .....		136	
LJ-65-05-216	295758095251701 .....		122		LJ-65-12-724	294537095360402 .....		136	

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

# WATER RESOURCES DATA - TEXAS, 1994

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## GROUND-WATER WELLS, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED HARRIS COUNTY--Continued

LOCAL WELL NUMBER	SITE ID	Page			LOCAL WELL NUMBER	SITE ID	Page		
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LJ-65-12-726	294726095351102 .....			136	LJ-65-15-914	294500095073401 .....			150
LJ-65-12-728	294726095351103 .....			137	LJ-65-15-917	294602095092403 .....			151
LJ-65-12-729	294726095351104 .....			137	LJ-65-15-920	294602095092405 .....			151
LJ-65-12-730	294723095370501 .....			137	LJ-65-16-109	295228095065101 .....			151
LJ-65-12-801	294538095344601 .....	104		138	LJ-65-16-110	295226095071801 .....			151
LJ-65-12-806	294558095344301 .....			138	LJ-65-16-112	295218095060501 .....			152
LJ-65-12-817	294501095343601 .....			138	LJ-65-16-201	295216095034001 .....			152
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LJ-65-13-119	295050095274201 .....			139	LJ-65-16-504	294924095024301 .....			152
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LJ-65-13-220	295228095352901 .....			139	LJ-65-16-814	294601095041901 .....			153
LJ-65-13-221	295207095262101 .....			140	LJ-65-16-904	294527095014901 .....			153
LJ-65-13-303	295048095240801 .....			140	LJ-65-16-905	294637095022901 .....			154
LJ-65-13-304	295019095240801 .....			140	LJ-65-16-907	294542095010501 .....			154
LJ-65-13-322	295130095241201 .....			194	LJ-65-16-922	294527095014902 .....			154
LJ-65-13-323	295130095241203 .....			140	LJ-65-16-923	294527095014903 .....			154
LJ-65-13-324	295001095240302 .....			141	LJ-65-16-924	294527095014904 .....			155
LJ-65-13-601	294931095240801 .....			141	LJ-65-16-925	294527095014905 .....			155
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LJ-65-13-627	294752095242102 .....			142	LJ-65-16-932	294527095014912 .....			156
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LJ-65-13-716	294545095292301 .....			142	LJ-65-16-936	294523095015202 .....			157
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LJ-65-13-944	294541095232901 .....			143	LJ-65-19-317	294356095391501 .....			158
LJ-65-14-101	295116095200401 .....			143	LJ-65-19-320	294428095384501 .....			158
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LJ-65-15-404	294930095125401 .....			149	LJ-65-20-418	294145095371201 .....			163
LJ-65-15-501	294732095103401 .....			149	LJ-65-20-419	294211095370901 .....			164
LJ-65-15-507	294803095105701 .....			149	LJ-65-20-508	294203095345401 .....			164
LJ-65-15-701	294604095144801 .....			149	LJ-65-20-509	294103095345101 .....			164
LJ-65-15-703	294619095142701 .....			150	LJ-65-20-513	294147095344301 .....			164
LJ-65-15-806	294645095104401 .....			150	LJ-65-20-516	294047095345601 .....			165

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

## WATER RESOURCES DATA - TEXAS, 1994

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LOCAL WELL NUMBER	SITE ID	Page			LOCAL WELL NUMBER	SITE ID	Page		
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LJ-65-20-626	294215095301502 .....	166			LJ-65-23-326	294237095093208 .....		181	
LJ-65-20-706	293938095351001 .....	166			LJ-65-23-608	294013095083801 .....			194
LJ-65-20-803	293847095330601 .....	166			LJ-65-23-610	294202095095701 .....			194
LJ-65-20-807	293954095330701 .....	167			LJ-65-23-709	293942095124901 .....			194
LJ-65-20-811	293934095342201 .....	167			LJ-65-23-805	293954095111201 .....		181	
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LJ-65-20-910	293733095303701 .....	167			LJ-65-24-104	294341095063901 .....		181	
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LJ-65-21-143	294333095275602 .....	168			LJ-65-24-114	294311095071401 .....		182	
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LJ-65-21-148	294329095284602 .....	168	194		LJ-65-24-132	294336095064301 .....		182	
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LJ-65-21-152	294402095294702 .....	169			LJ-65-24-211	294342095034601 .....		183	
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LJ-65-21-229	294338095270406 .....	171			LJ-65-24-804	293732095044101 .....		185	
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LJ-65-21-330	294245095233501 .....	172			LJ-65-31-605	293344095082301 .....			194
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LJ-65-22-622	294206095162601 .....	175			LJ-65-32-419	293400095072601 .....		188	
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LJ-65-22-802	293922095185501 .....	175			LJ-65-32-424	293349095070901 .....		189	
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LJ-65-23-321	294237095093203 .....	179			LJ-65-32-739	293202095070301 .....		193	

HY - Hydrograph

WL - Water-Level Record

QW - Water-Quality Record



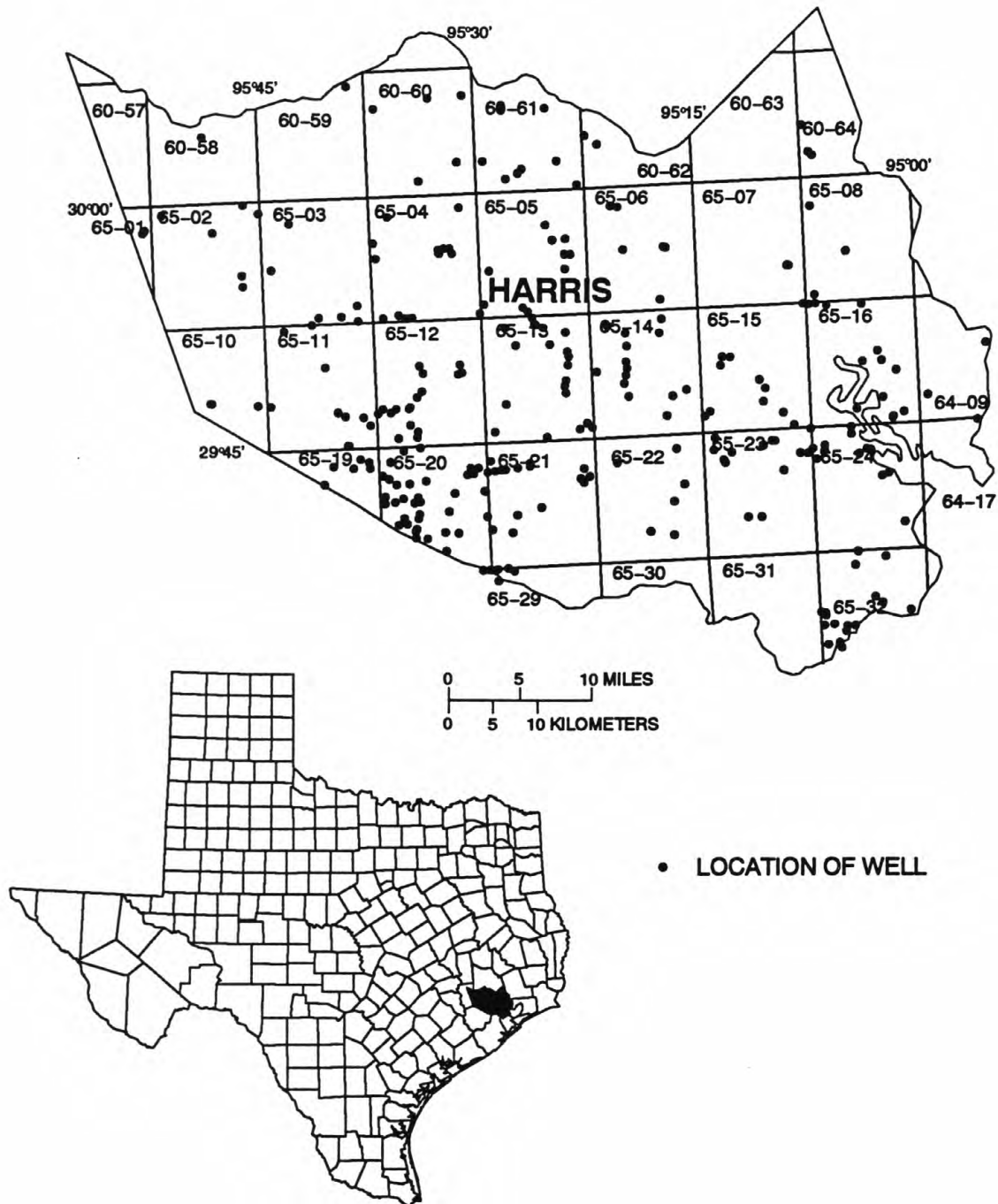


Figure 26.-- Harris County Map

## WATER RESOURCES DATA - TEXAS, 1994

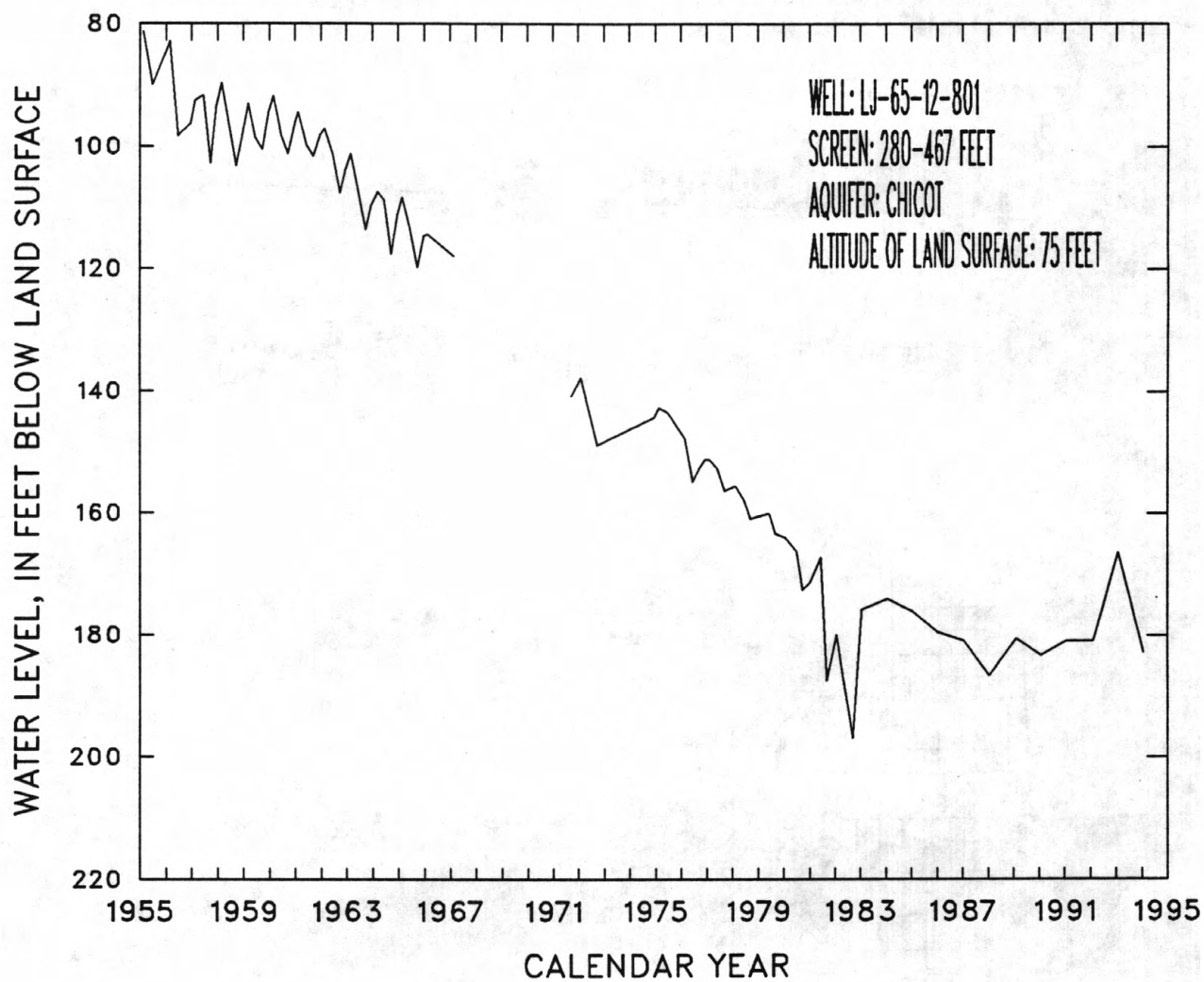


Figure 27.-- Hydrograph for well LJ-65-21-801



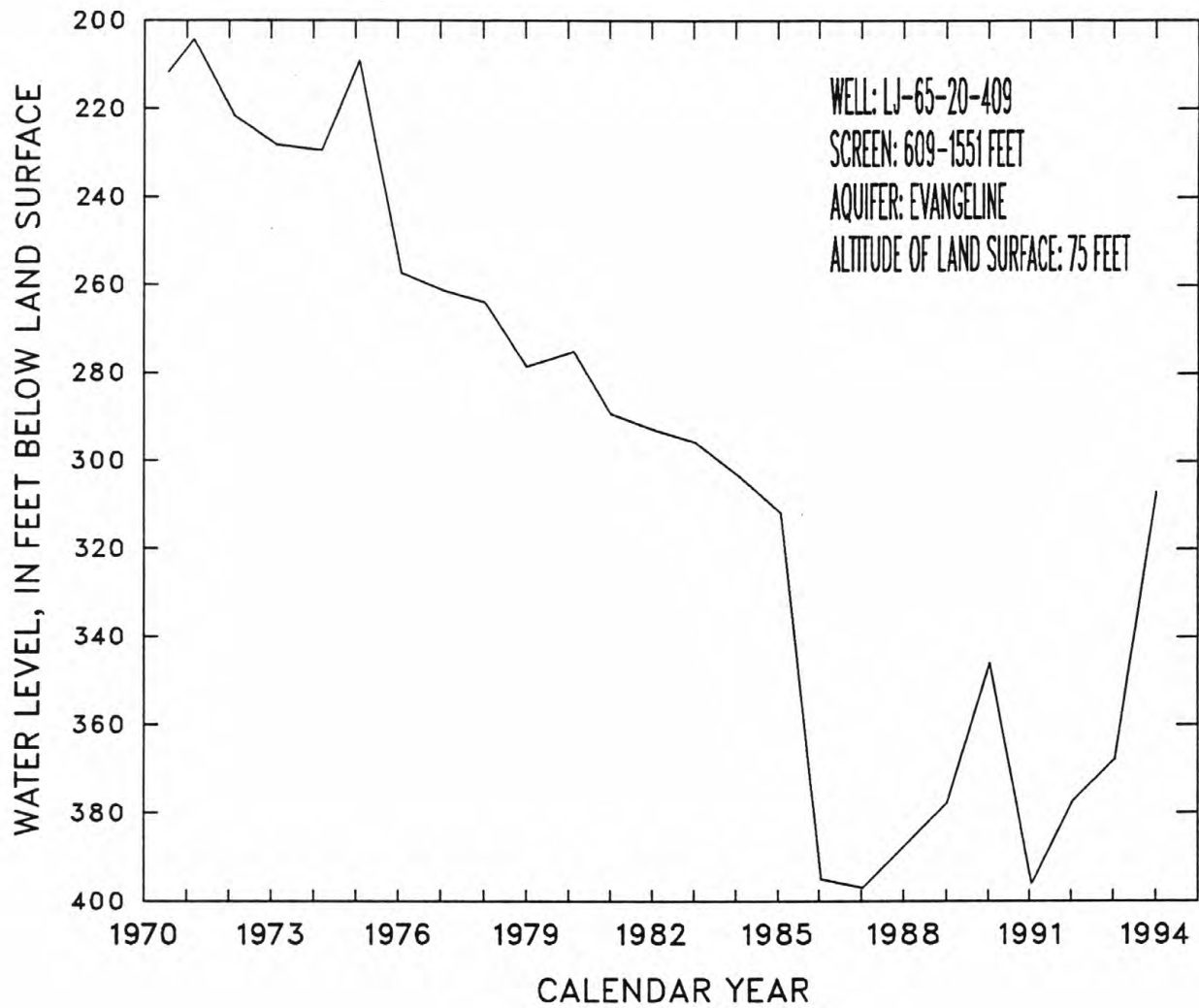


Figure 28.-- Hydrograph for well LJ-65-20-409

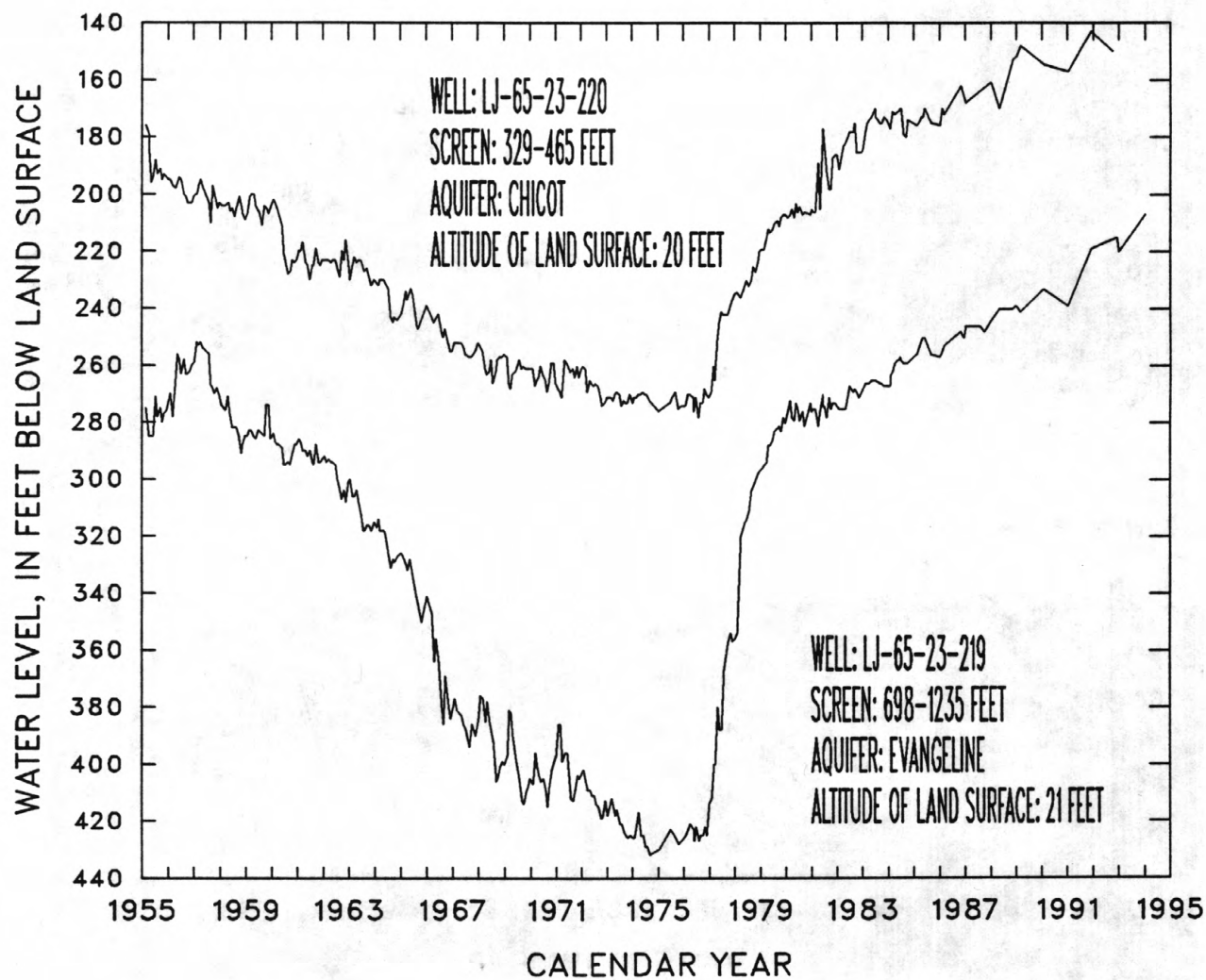


Figure 29.-- Hydrograph for well LJ-65-23-219 and LJ-65-23-220

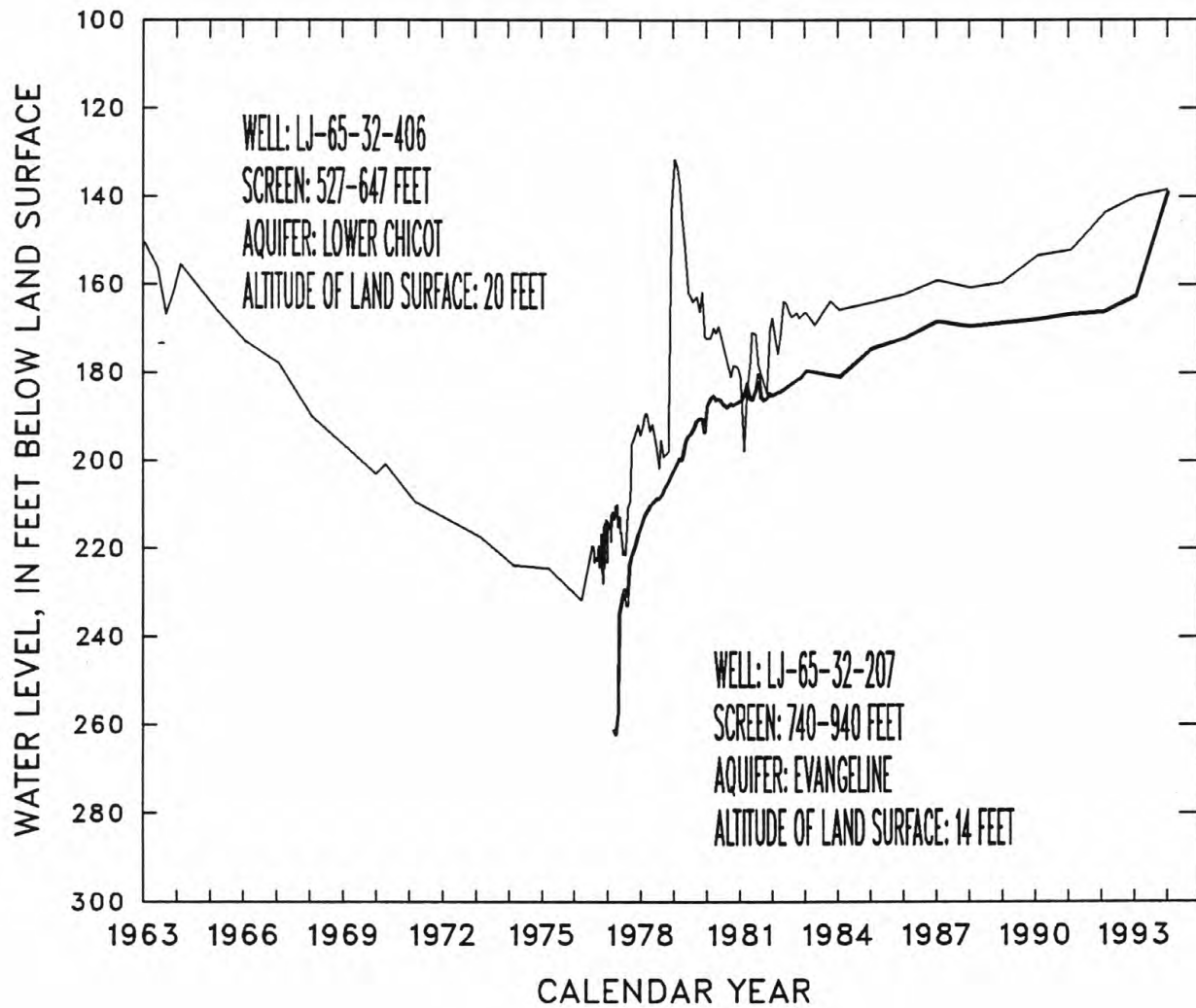


Figure 30.-- Hydrograph for well LJ-65-32-207 and LJ-65-32-406

## WATER LEVELS, HARRIS COUNTY

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 300408095485701  
LOCAL WELL NUMBER: LJ-60-58-501

HEGAR BROTHERS' IRRIGATION WELL NO. 2 LOCATED AT THE SOUTHWEST CORNER OF THE INTERSECTION OF ROBERTS ROAD AND WALLER-TOMBALL ROAD, 3.8 MILES NORTH OF STATE HIGHWAY 290 IN NORTHWEST HARRIS COUNTY. DEPTH OF WELL 1,160 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVAL IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 244 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 21 106.85 S

PERIOD OF RECORD    HIGHEST    90.15    APR 19, 1982    LOWEST    117.13    JUL 27, 1984  
RECORD AVAILABLE FROM OCT 23, 1963 TO JAN 21, 1994    41 ENTRIES

SITE NUMBER: 300646095384002  
LOCAL WELL NUMBER: LJ-60-59-326

HARRIS-GALVESTON COASTAL SUBSIDENCE DISTRICT'S TOMBALL PIEZOMETER NO. 2 THAT IS THE CENTER PIEZOMETER LOCATED 40 FEET NORTHEAST OF THE TENNIS COURTS OF THE NORTH HARRIS COMMUNITY COLLEGE TOMBALL CAMPUS AT 30555 TOMBALL PARKWAY IN NORTHWEST HARRIS COUNTY. DEPTH OF WELL 108 FEET. DIAMETER OF CASING 4 INCHES. SCREENED INTERVAL FROM 98 TO 108 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 190 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

MAY 05 51.49 S

PERIOD OF RECORD    HIGHEST    48.45    FEB 19, 1993    LOWEST    54.79    DEC 05, 1990  
RECORD AVAILABLE FROM OCT 31, 1989 TO MAY 05, 1994    29 ENTRIES

SITE NUMBER: 300646095384003  
LOCAL WELL NUMBER: LJ-60-59-327

HARRIS-GALVESTON COASTAL SUBSIDENCE DISTRICT'S TOMBALL PIEZOMETER NO. 3 THAT IS THE NORTHERNMOST PIEZOMETER LOCATED 40 FEET NORTHEAST OF THE TENNIS COURTS OF THE NORTH HARRIS COMMUNITY COLLEGE TOMBALL CAMPUS AT 30555 TOMBALL PARKWAY IN NORTHWEST HARRIS COUNTY. DEPTH OF WELL 47 FEET. DIAMETER OF CASING 4 INCHES. SCREENED INTERVAL FROM 37 TO 47 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 190 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

MAY 05 -- SD

PERIOD OF RECORD    HIGHEST    --    LOWEST    --  
RECORD AVAILABLE FROM OCT 31, 1989 TO MAY 05, 1994    29 ENTRIES

SITE NUMBER: 300521095365101  
LOCAL WELL NUMBER: LJ-60-60-103

CITY OF TOMBALL'S PUBLIC SUPPLY WELL NO. 3 LOCATED AT 802 SOUTH PINE STREET. DEPTH OF WELL 412 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 260 TO 400 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 180 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 25 102.09 S

PERIOD OF RECORD    HIGHEST    56.43    FEB 23, 1961    LOWEST    114.70    JAN 22, 1992  
RECORD AVAILABLE FROM    , 1958 TO JAN 25, 1994    41 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 300551095330401  
LOCAL WELL NUMBER: LJ-60-60-203

DOWDELL PUBLIC UTILITY DISTRICT'S PUBLIC SUPPLY WELL LOCATED 3,700 FEET WEST OF THE INTERSECTION OF KUYKENDAHL ROAD AND DOWDELL ROAD NEXT TO WILLOW CREEK IN THE WILLOW FOREST SUBDIVISION IN NORTHWEST HARRIS COUNTY. DEPTH OF WELL 1,022 FEET. DIAMETER OF UPPER CASING 10.75 INCHES. SCREENED INTERVALS FROM 491 TO 1,021 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 132 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 20 220.65 S

PERIOD OF RECORD      HIGHEST 186.90   APR 15, 1988      LOWEST 245.85   JAN 22, 1992  
RECORD AVAILABLE FROM APR 15, 1988 TO JAN 20, 1994      6 ENTRIES

SITE NUMBER: 300556095304101  
LOCAL WELL NUMBER: LJ-60-60-304

NORTHAMPTON MUNICIPAL UTILITY DISTRICT NO. 1'S PUBLIC SUPPLY (WEST) WELL LOCATED AT 6010 ROOT ROAD. DEPTH OF WELL 833 FEET. DIAMETER OF UPPER CASING 12 INCHES. SCREENED INTERVALS FROM 374 TO 833 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 144 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 20 159.03 S

PERIOD OF RECORD      HIGHEST 85      JUL , 1968      LOWEST 159.03   JAN 20, 1994  
RECORD AVAILABLE FROM JUL , 1968 TO JAN 20, 1994      19 ENTRIES

SITE NUMBER: 300056095335601  
LOCAL WELL NUMBER: LJ-60-60-804

MEMORIAL CHASE WATER CONTROL AND IMPROVEMENT DISTRICT NO. 119'S PUBLIC SUPPLY WELL NO. 1 LOCATED AT 9711 LANDRY STREET. DEPTH OF WELL 962 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 590 TO 950 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 139 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 20 308.12 S

PERIOD OF RECORD      HIGHEST 131.21   MAR 14, 1972      LOWEST 308.12   JAN 20, 1994  
RECORD AVAILABLE FROM SEP 12, 1970 TO JAN 20, 1994      22 ENTRIES

SITE NUMBER: 300159095311301  
LOCAL WELL NUMBER: LJ-60-60-912

HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 24'S PUBLIC SUPPLY WELL LOCATED 100 FEET WEST OF RUSTINGTON STREET AND 100 FEET SOUTH OF RIVER MILL STREET. DEPTH OF WELL 1,103 FEET. DIAMETER OF UPPER CASING 18 INCHES. SCREENED INTERVALS FROM 850 TO 1,085 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 130 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 18 307.27 SR

PERIOD OF RECORD      HIGHEST 289.09   JAN 21, 1992      LOWEST 307.27   JAN 18, 1994  
RECORD AVAILABLE FROM JAN 21, 1992 TO JAN 18, 1994      2 ENTRIES



## WATER LEVELS, HARRIS COUNTY--Continued

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 300507095280201  
LOCAL WELL NUMBER: LJ-60-61-101

SHASLA PUBLIC UTILITY DISTRICT'S PUBLIC SUPPLY WELL LOCATED AT 22215 MEADOW ROCK IN THE FOREST NORTH SUBDIVISION. DEPTH OF WELL 1,000 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 550 TO 985 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 135 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 18 310.28 S

PERIOD OF RECORD    HIGHEST 141.84 MAY 30, 1974    LOWEST 310.28 JAN 18, 1994  
RECORD AVAILABLE FROM MAY 30, 1974 TO JAN 18, 1994    6 ENTRIES

SITE NUMBER: 300457095245801  
LOCAL WELL NUMBER: LJ-60-61-601

BAYER LUMBER COMPANY'S UNUSED WELL NO. 1 LOCATED ON EAST SIDE OF OLD WOODEN SHED AT 26718 ALDINE WESTFIELD ROAD. DEPTH OF WELL 225 FEET. DIAMETER OF CASING 4 INCHES. SCREENED IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 119 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 14 63.87 S

PERIOD OF RECORD    HIGHEST 53.37 AUG 29, 1966    LOWEST 64.71 JAN 16, 1991  
RECORD AVAILABLE FROM AUG 29, 1966 TO JAN 14, 1994    10 ENTRIES

SITE NUMBER: 300050095275301  
LOCAL WELL NUMBER: LJ-60-61-713

PONDEROSA FOREST UTILITY DISTRICT NO. 1'S PUBLIC SUPPLY WELL LOCATED AT 2023 ANVIL DRIVE. DEPTH OF WELL 1,165 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 605 TO 1,152 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 120 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 21 340.85 S

PERIOD OF RECORD    HIGHEST 151.30 APR 14, 1972    LOWEST 340.85 JAN 21, 1994  
RECORD AVAILABLE FROM JAN 29, 1971 TO JAN 21, 1994    21 ENTRIES

SITE NUMBER: 300157095292501  
LOCAL WELL NUMBER: LJ-60-61-715

LOUETTA ROAD UTILITY DISTRICT'S PUBLIC SUPPLY WELL LOCATED ON THE NORTHWEST CORNER OF THE INTERSECTION OF WOODVILLE STREET AND WEST STRACK ROAD. DEPTH OF WELL 1,063 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 673 TO 1,050 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 124 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 18 346.37 S

PERIOD OF RECORD    HIGHEST 184 MAY 31, 1974    LOWEST 347 JAN 11, 1993  
RECORD AVAILABLE FROM MAY 31, 1974 TO JAN 18, 1994    5 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 300108095270201  
LOCAL WELL NUMBER: LJ-60-61-819

WESTADOR MUNICIPAL UTILITY DISTRICT'S PUBLIC SUPPLY WELL NO. 1 LOCATED AT THE END OF RHINE STREET, 500 FEET WEST OF NANES STREET. DEPTH OF WELL 1,020 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 580 TO 1,000 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 116 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 18 294.40 SR

PERIOD OF RECORD    HIGHEST    135    JUL 21, 1969    LOWEST    305.34    JAN 21, 1992  
RECORD AVAILABLE FROM JUL 21, 1969 TO JAN 18, 1994    5 ENTRIES

SITE NUMBER: 300123095264501  
LOCAL WELL NUMBER: LJ-60-61-826

WESTADOR MUNICIPAL UTILITY DISTRICT'S PUBLIC SUPPLY WELL NO. 2 LOCATED 600 FEET EAST OF REDOAK STREET AND 2,600 FEET NORTH OF FARM TO MARKET ROAD 1960. DEPTH OF WELL 1,030 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 585 TO 1,010 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 115 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 18 304.30 S

PERIOD OF RECORD    HIGHEST    155    MAY 18, 1972    LOWEST    341.99    JAN 16, 1991  
RECORD AVAILABLE FROM MAY 18, 1972 TO JAN 18, 1994    5 ENTRIES

SITE NUMBER: 300146095241801  
LOCAL WELL NUMBER: LJ-60-61-905

INVERNESS FOREST IMPROVEMENT DISTRICT'S PUBLIC SUPPLY WELL NO. 1 LOCATED ON HARDY TOLL ROAD BETWEEN THE NORTH AND SOUTH BOUND LANES AND 1,100 FEET NORTH OF FARM TO MARKET ROAD 1960. DEPTH OF WELL 560 FEET. DIAMETER OF UPPER CASING 10.75 INCHES. SCREENED INTERVAL FROM 485 TO 550 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 91 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 18 226.80 S

PERIOD OF RECORD    HIGHEST    91.60    APR 12, 1966    LOWEST    242.59    JAN 21, 1992  
RECORD AVAILABLE FROM APR 12, 1966 TO JAN 18, 1994    5 ENTRIES

SITE NUMBER: 300018095225701  
LOCAL WELL NUMBER: LJ-60-61-914

WOODCREEK MUNICIPAL UTILITY DISTRICT'S PUBLIC SUPPLY WELL LOCATED 500 FEET SOUTH OF THORNE ROAD AND 0.60 MILES WEST OF INTERSECTION OF ALDINE WESTFIELD ROAD. DEPTH OF WELL 990 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 504 TO 985 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 100 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 18 258.34 S

PERIOD OF RECORD    HIGHEST    257.26    JAN 11, 1993    LOWEST    261.12    JAN 16, 1991  
RECORD AVAILABLE FROM JAN 16, 1991 TO JAN 18, 1994    3 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 300239095212601  
LOCAL WELL NUMBER: LJ-60-62-401

HARRIS COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NO. 136'S PUBLIC SUPPLY WELL LOCATED AT 23003 BANQUO STREET, BIRNAMWOOD SUBDIVISION IN NORTH HARRIS COUNTY. DEPTH OF WELL 725 FEET. DIAMETER OF UPPER CASING 20 INCHES. SCREENED INTERVALS FROM 460 TO 710 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 85 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 18 198.20 SR

PERIOD OF RECORD    HIGHEST    105    FEB 23, 1971    LOWEST    214.45    JAN 21, 1992  
RECORD AVAILABLE FROM FEB 23, 1971 TO JAN 18, 1994    5 ENTRIES

SITE NUMBER: 300312095221601  
LOCAL WELL NUMBER: LJ-60-62-403

HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 43'S PUBLIC SUPPLY WELL LOCATED IN BIRNAMWOOD SUBDIVISION AT THE NORTH END OF BIRNAMWOOD BOULEVARD, 1.15 MILES NORTH OF TRESCHWIG ROAD. DEPTH OF WELL 615 FEET. DIAMETER OF UPPER CASING 20 INCHES. SCREENED INTERVALS FROM 420 TO 600 FEET IN THE LOWER CHICOT AND EVANGELINE AQUIFERS. ALTITUDE OF LAND-SURFACE DATUM 103 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 18 212.52 S

PERIOD OF RECORD    HIGHEST    147    NOV 18, 1975    LOWEST    235.70    JAN 16, 1991  
RECORD AVAILABLE FROM NOV 18, 1975 TO JAN 18, 1994    5 ENTRIES

SITE NUMBER: 300308095071401  
LOCAL WELL NUMBER: LJ-60-64-402

CITY OF HOUSTON'S DISTRICT-82 PUBLIC SUPPLY WELL NO.1 LOCATED AT 1340 WESTLAKE. DEPTH OF WELL 570 FEET. DIAMETER OF TOP OF CASING 6 INCHES. SCREENED INTERVAL FROM 523 TO 570 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 62 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 05 95.87 S

PERIOD OF RECORD    HIGHEST    66    FEB 15, 1961    LOWEST    112.53    SEP 07, 1977  
RECORD AVAILABLE FROM FEB 15, 1961 TO JAN 05, 1994    51 ENTRIES

SITE NUMBER: 300308095071402  
LOCAL WELL NUMBER: LJ-60-64-403

CITY OF HOUSTON'S DISTRICT 82 PUBLIC SUPPLY WELL NO. 2 LOCATED AT 1340 WESTLAKE DRIVE. DEPTH OF WELL 503 FEET. DIAMETER OF UPPER CASING 6 INCHES. SCREENED INTERVAL FROM 450 TO 500 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 62 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 05 95.5 S

PERIOD OF RECORD    HIGHEST    66    FEB , 1961    LOWEST    134    JAN 05, 1993  
RECORD AVAILABLE FROM FEB , 1961 TO JAN 05, 1994    55 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 300120095063601  
LOCAL WELL NUMBER: LJ-60-64-701

CITY OF HOUSTON'S DISTRICT 73 PUBLIC SUPPLY WELL NO. 1 LOCATED AT 24120 EAST LAKE HOUSTON PARKWAY. DEPTH OF WELL 367 FEET. DIAMETER OF UPPER CASING 6 INCHES. SCREENED INTERVAL FROM 327 TO 367 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 70 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 05 105.07 S

PERIOD OF RECORD    HIGHEST    65    APR    , 1955    LOWEST    134.35    AUG 29, 1983  
RECORD AVAILABLE FROM APR    , 1955 TO JAN 05, 1994    28 ENTRIES

SITE NUMBER: 300133095065101  
LOCAL WELL NUMBER: LJ-60-64-713

CITY OF HOUSTON'S LAKEWOOD HEIGHTS PUBLIC SUPPLY WELL NO. 3 LOCATED AT 306 BLUE TAIL LANE. DEPTH OF WELL 1,010 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 740 TO 1,000 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 69 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 05 134.69 SR

PERIOD OF RECORD    HIGHEST    109.04    FEB 07, 1973    LOWEST    141.39    JAN 09, 1990  
RECORD AVAILABLE FROM NOV 08, 1971 TO JAN 05, 1994    45 ENTRIES

SITE NUMBER: 294932094551401  
LOCAL WELL NUMBER: LJ-64-09-505

CHEVRON CORPORATION'S UNUSED WELL LOCATED AT 9500 INTERSTATE HIGHWAY 10 EAST IN BAYTOWN. DEPTH OF WELL 375 FEET. DIAMETER OF UPPER CASING 6 INCHES. SCREENED INTERVAL FROM 345 TO 375 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 29 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 06 98.96 S

PERIOD OF RECORD    HIGHEST    98.96    JAN 06, 1994    LOWEST    152.86    SEP 18, 1973  
RECORD AVAILABLE FROM MAY 22, 1966 TO JAN 06, 1994    41 ENTRIES

SITE NUMBER: 294637094592501  
LOCAL WELL NUMBER: LJ-64-09-703

WILBURN BROTHERS' UNUSED WELL LOCATED 130 FEET EAST OF UTILITY POLE THAT IS ON BUSCH ROAD NEXT TO THE WATER CANAL, THAT IS 1,000 FEET SOUTH OF THE INTERSECTION OF BUSCH ROAD AND CEDAR BAYOU-LYNCHBURG ROAD IN BAYTOWN. DEPTH OF WELL 515 FEET. DIAMETER OF UPPER CASING 20 INCHES. SCREENED INTERVALS FROM 299 TO 509 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 31 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 06 116.97 S

PERIOD OF RECORD    HIGHEST    109.88    JAN 04, 1993    LOWEST    196.61    JAN 25, 1972  
RECORD AVAILABLE FROM JAN 06, 1964 TO JAN 06, 1994    42 ENTRIES

## WATER LEVELS, HARRIS COUNTY--Continued

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 294459094560301  
LOCAL WELL NUMBER: LJ-64-17-201

CITY OF BAYTOWN'S PUBLIC SUPPLY WELL NO. 1A LOCATED AT 2511 CEDAR BAYOU ROAD IN BAYTOWN. DEPTH OF WELL 390 FEET. DIAMETER OF UPPER CASING 14 INCHES. SCREENED INTERVAL FROM 300 TO 380 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 22 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 10 94.67 S

PERIOD OF RECORD    HIGHEST    80    JUL 16, 1952    LOWEST    162    MAY 23, 1962  
RECORD AVAILABLE FROM JUL 16, 1952 TO JAN 10, 1994    36 ENTRIES

SITE NUMBER: 295840095525901  
LOCAL WELL NUMBER: LJ-65-01-301

TOM JORDAN'S IRRIGATION WELL LOCATED 500 FEET SOUTH AND 3,300 FEET WEST OF THE INTERSECTION OF SMALLLEY ROAD AND MOUND ROAD. DEPTH OF WELL 680 FEET. DIAMETER OF UPPER CASING 18 INCHES. SCREENED INTERVALS FROM 80 TO 680 FEET IN THE CHICOT AND EVANGELINE AQUIFERS. ALTITUDE OF LAND-SURFACE DATUM 216 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 12 41.82 S

PERIOD OF RECORD    HIGHEST    38.85    JAN 08, 1988    LOWEST    70.27    NOV 12, 1948  
RECORD AVAILABLE FROM MAR 26, 1947 TO JAN 12, 1994    62 ENTRIES

SITE NUMBER: 295831095530801  
LOCAL WELL NUMBER: LJ-65-01-302

TOM JORDAN'S IRRIGATION WELL LOCATED 1,500 FEET SOUTH AND 4,000 FEET WEST OF THE INTERSECTION OF SMALLLEY ROAD AND MOUND ROAD. DEPTH OF WELL 1,007 FEET. DIAMETER OF UPPER CASING 18 INCHES. SLOTTED INTERVALS FROM 400 TO 1,007 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 220 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 12 133.13 S

PERIOD OF RECORD    HIGHEST    70.87    MAR 10, 1949    LOWEST    147.18    FEB 07, 1989  
RECORD AVAILABLE FROM MAR 10, 1949 TO JAN 12, 1994    64 ENTRIES

SITE NUMBER: 295932095514701  
LOCAL WELL NUMBER: LJ-65-02-101

WARREN RANCH'S IRRIGATION WELL LOCATED 100 FEET SOUTH AND 4,700 FEET WEST OF THE INTERSECTION OF MOUND ROAD AND WARREN RANCH ROAD. DEPTH OF WELL 1,320 FEET. DIAMETER OF UPPER CASING 20 INCHES. SLOTTED INTERVALS FROM 199 TO 1,320 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 214 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 12 114.18 S

PERIOD OF RECORD    HIGHEST    100.76    MAR 23, 1984    LOWEST    162.40    JUL 19, 1982  
RECORD AVAILABLE FROM DEC 07, 1981 TO JAN 12, 1994    43 ENTRIES



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 295821095481901  
LOCAL WELL NUMBER: LJ-65-02-208

H.J. LONGENBAUGH'S IRRIGATION WELL LOCATED ON ACCESS ROAD THAT INTERSECTS KATY-HOCKLEY ROAD 1,500 FEET NORTH OF THE INTERSECTION OF JACK ROAD AND KATY-HOCKLEY ROAD IN NORTHWEST HARRIS COUNTY. DEPTH OF WELL 895 FEET. DIAMETER OF UPPER CASING 20 INCHES. SCREENED INTERVALS FROM 631 TO 895 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND -SURFACE DATUM 173 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 13 98.27 S

PERIOD OF RECORD    HIGHEST    89.97    MAR 23, 1984    LOWEST    154    AUG 06, 1969  
RECORD AVAILABLE FROM AUG 06, 1969 TO JAN 13, 1994    46 ENTRIES

SITE NUMBER: 295924095450601  
LOCAL WELL NUMBER: LJ-65-02-308

W.J. McANELLY AND SONS' IRRIGATION WELL LOCATED AT 28307 HEMPSTEAD HIGHWAY. DEPTH OF WELL 885 FEET. DIAMETER OF UPPER CASING 20 INCHES. SLOTTED INTERVALS FROM 251 TO 876 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND -SURFACE DATUM 159 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 13 112.51 S

PERIOD OF RECORD    HIGHEST    58.65    MAR 07, 1967    LOWEST    126.67    OCT 19, 1982  
RECORD AVAILABLE FROM JUN 12, 1963 TO JAN 13, 1994    56 ENTRIES

SITE NUMBER: 295957095460901  
LOCAL WELL NUMBER: LJ-65-02-312

HARRIS-GALVESTON COASTAL SUBSIDENCE DISTRICT'S FAIRFIELD PIEZOMETER NO. 1 THAT IS THE SOUTHERNMOST PIEZOMETER LOCATED 150 FEET NORTHEAST OF U.S. HIGHWAY 290 AND 4,500 FEET SOUTHEAST OF THE INTERSECTION OF U.S. HIGHWAY 290 AND BAUER ROAD. DEPTH OF WELL 247 FEET. DIAMETER OF CASING 4 INCHES. SCREENED INTERVAL FROM 237 TO 247 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 194 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

MAY 05 124.23 S

PERIOD OF RECORD    HIGHEST    119.63    APR 27, 1990    LOWEST    195.30    OCT 25, 1989  
RECORD AVAILABLE FROM OCT 25, 1989 TO MAY 05, 1994    31 ENTRIES

SITE NUMBER: 295957095460902  
LOCAL WELL NUMBER: LJ-65-02-313

HARRIS-GALVESTON COASTAL SUBSIDENCE DISTRICT'S FAIRFIELD PIEZOMETER NO. 2 THAT IS THE CENTER PIEZOMETER LOCATED 150 FEET NORTHEAST OF U.S. HIGHWAY 290 AND 4,500 FEET SOUTHEAST OF THE INTERSECTION OF U.S. HIGHWAY 290 AND BAUER ROAD. DEPTH OF WELL 148 FEET. DIAMETER OF CASING 4 INCHES. SCREENED INTERVAL FROM 138 TO 148 FEET IN THE MIDDLE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 194 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

MAY 05 70.15 S

PERIOD OF RECORD    HIGHEST    59.37    OCT 22, 1990    LOWEST    72.83    MAY 18, 1990  
RECORD AVAILABLE FROM OCT 31, 1989 TO MAY 05, 1994    31 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 295957095460903  
LOCAL WELL NUMBER: LJ-65-02-314

HARRIS-GALVESTON COASTAL SUBSIDENCE DISTRICT'S FAIRFIELD PIEZOMETER NO. 3 THAT IS THE NORTHERNMOST PIEZOMETER LOCATED 150 FEET NORTHEAST OF U.S. HIGHWAY 290 AND 4,500 FEET SOUTHEAST OF THE INTERSECTION OF U.S. HIGHWAY 290 AND BAUER ROAD. DEPTH OF WELL 52 FEET. DIAMETER OF CASING 4 INCHES. SCREENED INTERVAL FROM 42 TO 52 FEET IN THE UPPER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 194 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

MAY 05 -- SD

PERIOD OF RECORD    HIGHEST    49.05    FEB 13, 1990    LOWEST    49.05    FEB 13, 1990  
RECORD AVAILABLE FROM OCT 31, 1989 TO MAY 05, 1994    31 ENTRIES

SITE NUMBER: 295544095462401  
LOCAL WELL NUMBER: LJ-65-02-603

L.R. KELLOGG'S ABANDONED WELL LOCATED 2 MILES EAST OF THE INTERSECTION OF KATY HOCKLEY ROAD AND HOUSE AND HAHN ROAD AND 150 FEET EAST OF HOUSE AND HAHN ROAD. DEPTH OF WELL 968 FEET. DIAMETER OF UPPER CASING 18 INCHES. SLOTTED INTERVALS FROM 666 TO 968 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 158 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 21 107.80 S

PERIOD OF RECORD    HIGHEST    91.25    APR 19, 1982    LOWEST    128.46    AUG 29, 1984  
RECORD AVAILABLE FROM DEC 08, 1981 TO JAN 21, 1994    45 ENTRIES

SITE NUMBER: 295505095462201  
LOCAL WELL NUMBER: LJ-65-02-612

F.L. RODGERS' IRRIGATION WELL LOCATED 2.1 MILES EAST OF KATY HOCKLEY ROAD AND 1 MILE NORTH OF SHARP ROAD IN NORTHWEST HARRIS COUNTY. DEPTH OF WELL 565 FEET. DIAMETER OF UPPER CASING 20 INCHES. SCREENED INTERVALS FROM 155 TO 565 FEET IN THE CHICOT AND EVANGELINE AQUIFERS. ALTITUDE OF LAND-SURFACE DATUM 156 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 21 121.11 S

PERIOD OF RECORD    HIGHEST    88.42    MAR 21, 1969    LOWEST    125.44    OCT 27, 1982  
RECORD AVAILABLE FROM MAR 21, 1969 TO JAN 21, 1994    33 ENTRIES

SITE NUMBER: 295842095430201  
LOCAL WELL NUMBER: LJ-65-03-101

H AND TC RAILROAD'S UNUSED WELL LOCATED ON THE SOUTH SIDE OF STATE HIGHWAY 290 AND MUESCHKE ROAD, 1.4 MILES NORTH WEST OF CYPRESS. DEPTH OF WELL 120 FEET. DIAMETER OF UPPER CASING 8 INCHES. SCREENED INTERVAL FROM 109 TO 120 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 152 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

WATER  
LEVEL MS

WATER  
LEVEL MS

DEC 28 73.76 S    APR 18 73.44 S    JUL 26 74.50 S

WATER YEAR 1994    HIGHEST    73.44    APR 18, 1994    LOWEST    74.50    JUL 26, 1994  
PERIOD OF RECORD    HIGHEST    36.03    FEB 17, 1956    LOWEST    74.50    JUL 26, 1994  
RECORD AVAILABLE FROM JAN 24, 1919 TO JUL 26, 1994    341 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 295558095442301  
LOCAL WELL NUMBER: LJ-65-03-405

JOSEY RANCH'S IRRIGATION WELL LOCATED 3.7 MILES NORTH OF THE INTERSECTION OF WESTGREEN BOULEVARD AND FARM TO MARKET ROAD 529. DEPTH OF WELL 1,160 FEET. DIAMETER OF UPPER CASING 20 INCHES. SCREENED INTERVALS FROM 324 TO 1,145 FEET IN THE LOWER CHICOT AND EVANGELINE AQUIFERS. ALTITUDE OF LAND-SURFACE DATUM 155 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 13 201.87 S

PERIOD OF RECORD    HIGHEST    99.10    MAR 13, 1969    LOWEST    204.25    JAN 23, 1992  
RECORD AVAILABLE FROM FEB 22, 1968 TO JAN 13, 1994    31 ENTRIES

SITE NUMBER: 295235095414301  
LOCAL WELL NUMBER: LJ-65-03-810

HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 144'S PUBLIC SUPPLY WELL LOCATED ON THE NORTH CORNER OF THE INTERSECTION OF AUTUMN THISTLE STREET AND AUTUMN HILLS STREET. DEPTH OF WELL 967 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 560 TO 953 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 134 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 14 265.67 S

PERIOD OF RECORD    HIGHEST    184.22    MAR 21, 1980    LOWEST    265.67    JAN 14, 1994  
RECORD AVAILABLE FROM JUL 26, 1977 TO JAN 14, 1994    20 ENTRIES

SITE NUMBER: 295306095413401  
LOCAL WELL NUMBER: LJ-65-03-811

HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 70'S PUBLIC SUPPLY WELL LOCATED AT 7526 CONNEMARA DRIVE. DEPTH OF WELL 1,060 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 605 TO 865 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 135 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 14 338.29 S

PERIOD OF RECORD    HIGHEST    141    MAY 22, 1979    LOWEST    348.83    JAN 25, 1993  
RECORD AVAILABLE FROM MAY 22, 1979 TO JAN 14, 1994    45 ENTRIES

SITE NUMBER: 295301095393901  
LOCAL WELL NUMBER: LJ-65-03-906

HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 149'S PUBLIC SUPPLY WELL LOCATED AT 16530 SILVERSKY STREET. DEPTH OF WELL 1,145 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 650 TO 1,130 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 130 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 14 300.79 S

PERIOD OF RECORD    HIGHEST    207    NOV 25, 1977    LOWEST    300.79    JAN 14, 1994  
RECORD AVAILABLE FROM NOV 25, 1977 TO JAN 14, 1994    21 ENTRIES

## WATER LEVELS, HARRIS COUNTY--Continued

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 295339095383201  
LOCAL WELL NUMBER: LJ-65-03-907

HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 162'S PUBLIC SUPPLY WELL LOCATED ON THE CORNER OF WILLOW RIVER DRIVE AND STATE HIGHWAY 6 IN THE MIDDLEGATE VILLAGE SUBDIVISION. DEPTH OF WELL 990 FEET. DIAMETER OF UPPER CASING 20 INCHES. SCREENED INTERVALS FROM 531 TO 980 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 125 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 18 293.09 S

PERIOD OF RECORD    HIGHEST 228.88    APR 22, 1982    LOWEST 307.80    FEB 09, 1989  
RECORD AVAILABLE FROM OCT 03, 1978 TO JAN 18, 1994    38 ENTRIES

SITE NUMBER: 295243095383101  
LOCAL WELL NUMBER: LJ-65-03-916

CITY OF HOUSTON'S JERSEY VILLAGE PUBLIC SUPPLY WELL NO. 8 LOCATED AT 15531 FARM TO MARKET ROAD 529. DEPTH OF WELL 1,379 FEET. DIAMETER OF UPPER CASING 20 INCHES. SCREENED INTERVALS FROM 769 TO 1,354 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 127 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 06 436    A

PERIOD OF RECORD    HIGHEST 409.53    JAN 08, 1992    LOWEST 491    JAN 08, 1992  
RECORD AVAILABLE FROM JAN 08, 1992 TO JAN 06, 1994    4 ENTRIES

SITE NUMBER: 295842095361201  
LOCAL WELL NUMBER: LJ-65-04-109

LAKE FOREST UTILITY DISTRICT'S PUBLIC SUPPLY WELL NO. 2 LOCATED AT 11939 GARDEN GLEN DRIVE. DEPTH OF WELL 1,185 FEET. DIAMETER OF UPPER CASING 18 INCHES. SCREENED INTERVALS FROM 830 TO 1,165 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 132 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 14 309.77 S

PERIOD OF RECORD    HIGHEST 204    JUN 20, 1978    LOWEST 322.95    JAN 23, 1990  
RECORD AVAILABLE FROM JUN 20, 1978 TO JAN 14, 1994    22 ENTRIES

SITE NUMBER: 295915095311301  
LOCAL WELL NUMBER: LJ-65-04-309

HARRIS COUNTY FRESH WATER SUPPLY DISTRICT NO. 52'S PUBLIC SUPPLY WELL NO. 1 LOCATED AT THE INTERSECTION OF BURMUDA DUNES STREET AND HOLSTON HILL DRIVE. DEPTH OF WELL 788 FEET. DIAMETER OF UPPER CASING 18 INCHES. SCREENED INTERVALS FROM 520 TO 776 FEET IN THE CHICOT AND EVANGELINE AQUIFERS. ALTITUDE OF LAND-SURFACE DATUM 126 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 14 292.50 S

PERIOD OF RECORD    HIGHEST 145    AUG 02, 1969    LOWEST 292.50    JAN 14, 1994  
RECORD AVAILABLE FROM AUG 02, 1969 TO JAN 14, 1994    32 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 295719095371701  
LOCAL WELL NUMBER: LJ-65-04-415

TIMBERLAKE IMPROVEMENT DISTRICT'S PUBLIC SUPPLY WELL LOCATED AT 13002 OLD HICKORY DRIVE IN NORTHWEST HARRIS COUNTY. DEPTH OF WELL 900 FEET. DIAMETER OF UPPER CASING 12 INCHES. SCREENED INTERVALS FROM 456 TO 880 FEET IN THE CHICOT AND EVANGELINE AQUIFERS. ALTITUDE OF LAND-SURFACE DATUM 137 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 25 272.56 S

PERIOD OF RECORD    HIGHEST 133.89 MAR 07, 1973    LOWEST 284.15 JAN 27, 1993  
RECORD AVAILABLE FROM MAR 07, 1973 TO JAN 25, 1994    21 ENTRIES

SITE NUMBER: 295624095370802  
LOCAL WELL NUMBER: LJ-65-04-416

HARRIS COUNTY FRESH WATER SUPPLY DISTRICT NO. 61'S BARWOOD PUBLIC SUPPLY (EAST) WELL NO. 2 LOCATED AT 11310 MARRS DRIVE. DEPTH OF WELL 672 FEET. DIAMETER OF UPPER CASING 10 INCHES. SCREENED INTERVALS FROM 494 TO 657 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 134 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 20 272.34 S

PERIOD OF RECORD    HIGHEST 140.18 APR 25, 1974    LOWEST 276.37 JAN 23, 1992  
RECORD AVAILABLE FROM JUL 21, 1972 TO JAN 20, 1994    23 ENTRIES

SITE NUMBER: 295646095324601  
LOCAL WELL NUMBER: LJ-65-04-514

HOUSTON LIGHTING AND POWER COMPANY'S WHARTON PLANT INDUSTRIAL WELL NO. 4 LOCATED AT 1630 STATE HIGHWAY 249. DEPTH OF WELL 772 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 410 TO 757 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 124 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 03 333 R

PERIOD OF RECORD    HIGHEST 190.75 MAY 23, 1973    LOWEST 376 JUL 19, 1985  
RECORD AVAILABLE FROM MAY 23, 1973 TO JAN 03, 1994    51 ENTRIES

SITE NUMBER: 295633095324401  
LOCAL WELL NUMBER: LJ-65-04-515

HOUSTON LIGHTING AND POWER COMPANY'S WHARTON PLANT INDUSTRIAL WELL NO. 5 LOCATED AT 1630 STATE HIGHWAY 249. DEPTH OF WELL 703 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 427 TO 689 FEET IN THE LOWER CHICOT AND EVANGELINE AQUIFERS. ALTITUDE OF LAND-SURFACE DATUM 124 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 03 335 R

PERIOD OF RECORD    HIGHEST 111 APR 04, 1975    LOWEST 400 JAN 05, 1989  
RECORD AVAILABLE FROM JUL 01, 1973 TO JAN 03, 1994    50 ENTRIES



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 295631095315001  
LOCAL WELL NUMBER: LJ-65-04-601

HOUSTON LIGHTING AND POWER COMPANY'S WHARTON PLANT INDUSTRIAL WELL NO. 1 LOCATED AT 1630 STATE HIGHWAY 249. DEPTH OF WELL 734 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 485 TO 716 FEET IN THE CHICOT AND EVANGELINE AQUIFERS. ALTITUDE OF LAND-SURFACE DATUM 123 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 03 324 R

PERIOD OF RECORD    HIGHEST 109.58 DEC 10, 1956    LOWEST 347 JAN 14, 1991  
RECORD AVAILABLE FROM DEC 10, 1956 TO JAN 03, 1994    47 ENTRIES

SITE NUMBER: 295650095315901  
LOCAL WELL NUMBER: LJ-65-04-602

HOUSTON LIGHTING AND POWER COMPANY'S WHARTON PLANT INDUSTRIAL WELL NO. 2 LOCATED AT 1630 STATE HIGHWAY 249. DEPTH OF WELL 725 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 472 TO 705 FEET IN THE CHICOT AND EVANGELINE AQUIFERS. ALTITUDE OF LAND-SURFACE DATUM 123 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 03 365 R

PERIOD OF RECORD    HIGHEST 127.69 OCT 07, 1957    LOWEST 376 JAN 11, 1993  
RECORD AVAILABLE FROM OCT 07, 1957 TO JAN 03, 1994    64 ENTRIES

SITE NUMBER: 295650095322301  
LOCAL WELL NUMBER: LJ-65-04-612

HOUSTON LIGHTING AND POWER COMPANY'S WHARTON PLANT INDUSTRIAL WELL NO. 7 LOCATED AT 1630 STATE HIGHWAY 249. DEPTH OF WELL 673 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 411 TO 657 FEET IN THE LOWER CHICOT AND EVANGELINE AQUIFERS. ALTITUDE OF LAND-SURFACE DATUM 124 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 03 348 R

PERIOD OF RECORD    HIGHEST 209.44 NOV 01, 1973    LOWEST 414 JAN 05, 1989  
RECORD AVAILABLE FROM NOV 01, 1973 TO JAN 03, 1994    51 ENTRIES

SITE NUMBER: 295258095354201  
LOCAL WELL NUMBER: LJ-65-04-719

CITY OF HOUSTON'S JERSEY VILLAGE PUBLIC SUPPLY WELL NO. 1 LOCATED AT 7207 FAIRVIEW. DEPTH OF WELL 1,480 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 560 TO 1,472 FEET IN THE CHICOT AND EVANGELINE AQUIFERS. ALTITUDE OF LAND-SURFACE DATUM 120 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 06 456 A

PERIOD OF RECORD    HIGHEST 234 DEC 28, 1976    LOWEST 457.17 JAN 16, 1990  
RECORD AVAILABLE FROM DEC 28, 1976 TO JAN 06, 1994    31 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 295246095351301  
LOCAL WELL NUMBER: LJ-65-04-723

CITY OF HOUSTON'S JERSEY VILLAGE PUBLIC SUPPLY WELL NO. 3 LOCATED AT 11905 SPENCER ROAD. DEPTH OF WELL 1,509 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 599 TO 1,489 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 117 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 06 423 A

PERIOD OF RECORD HIGHEST 346 JAN 22, 1988 LOWEST 471 JAN 10, 1989  
RECORD AVAILABLE FROM FEB 14, 1984 TO JAN 06, 1994 11 ENTRIES

SITE NUMBER: 295249095364701  
LOCAL WELL NUMBER: LJ-65-04-728

CITY OF HOUSTON'S JERSEY VILLAGE PUBLIC SUPPLY WELL NO. 5 LOCATED AT 13410 SPENCER ROAD. DEPTH OF WELL 1,438 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 825 TO 1,418 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 123 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 06 533 A

PERIOD OF RECORD HIGHEST 406 SEP 22, 1985 LOWEST 655 JAN 08, 1992  
RECORD AVAILABLE FROM SEP 22, 1985 TO JAN 06, 1994 8 ENTRIES

SITE NUMBER: 295247095344701  
LOCAL WELL NUMBER: LJ-65-04-811

CITY OF HOUSTON'S JERSEY VILLAGE PUBLIC SUPPLY WELL NO. 2 LOCATED AT 11201 SPENCER ROAD. DEPTH OF WELL 1,480 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 480 TO 1,460 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 114 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 06 420 A

PERIOD OF RECORD HIGHEST 337 JAN 11, 1985 LOWEST 420 JAN 06, 1994  
RECORD AVAILABLE FROM JAN 01, 1984 TO JAN 06, 1994 10 ENTRIES

SITE NUMBER: 295252095300401  
LOCAL WELL NUMBER: LJ-65-04-901

CITY OF HOUSTON'S WHITE OAK PUBLIC SUPPLY WELL NO. 1 LOCATED AT 9702 DEANWOOD. DEPTH OF WELL 952 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 720 TO 940 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 100 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 10 390 A

PERIOD OF RECORD HIGHEST 267 OCT 30, 1970 LOWEST 467 JAN 08, 1991  
RECORD AVAILABLE FROM OCT 30, 1970 TO JAN 10, 1994 6 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 295758095251701  
LOCAL WELL NUMBER: LJ-65-05-216

CITY OF HOUSTON'S NORTHBOROUGH PUBLIC SUPPLY WELL NO. 2 LOCATED AT 12301 KUYKENDAHL ROAD. DEPTH OF WELL 1,335 FEET. DIAMETER OF UPPER CASING 20 INCHES. SCREENED INTERVALS FROM 625 TO 1,315 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 96 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 04 286 A

PERIOD OF RECORD    HIGHEST    232   APR 00, 1979    LOWEST    312   JAN 11, 1990  
RECORD AVAILABLE FROM APR 00, 1979 TO JAN 04, 1994    10 ENTRIES

SITE NUMBER: 295522095291902  
LOCAL WELL NUMBER: LJ-65-05-404

NORTHWEST PARK MUNICIPAL UTILITY DISTRICT'S PUBLIC SUPPLY WELL LOCATED AT 6819 DEER RIDGE LANE. DEPTH OF WELL 456 FEET. DIAMETER OF UPPER CASING 8 INCHES. SCREENED INTERVALS FROM 331 TO 451 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 107 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 25 206.19 S

PERIOD OF RECORD    HIGHEST    165   MAR   , 1978    LOWEST   216.48   JAN 23, 1992  
RECORD AVAILABLE FROM MAR   , 1978 TO JAN 25, 1994    8 ENTRIES

SITE NUMBER: 295518095240201  
LOCAL WELL NUMBER: LJ-65-05-606

CITY OF HOUSTON'S WEST ROAD PUBLIC SUPPLY WELL NO. 1 LOCATED AT 239 GLAZEBROOK DRIVE. DEPTH OF WELL 863 FEET. DIAMETER OF UPPER CASING 14 INCHES. SCREENED INTERVALS FROM 660 TO 855 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 87 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 05 346 A

PERIOD OF RECORD    HIGHEST    346   JAN 05, 1994    LOWEST    378   JAN 12, 1990   JAN 26, 1991  
RECORD AVAILABLE FROM JAN 31, 1989 TO JAN 05, 1994    5 ENTRIES

SITE NUMBER: 295518095240302  
LOCAL WELL NUMBER: LJ-65-05-611

CITY OF HOUSTON'S WEST ROAD PUBLIC SUPPLY WELL NO. 2 LOCATED AT 239 GLAZEBROOK DRIVE. DEPTH OF WELL 1,270 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 898 TO 1,264 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 87 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 05 368 AR

PERIOD OF RECORD    HIGHEST   336.40   JAN 06, 1988    LOWEST    384   JAN 12, 1990  
RECORD AVAILABLE FROM JAN 06, 1988 TO JAN 05, 1994    8 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 295611095240201  
LOCAL WELL NUMBER: LJ-65-05-615

CITY OF HOUSTON'S NORTHPOINT PUBLIC SUPPLY WELL NO. 1 LOCATED AT 310 NORTH BELTWAY 8. DEPTH OF WELL 1,460 FEET. DIAMETER OF UPPER CASING 18 INCHES. SCREENED INTERVALS FROM 632 TO 1,440 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 86 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 05 335 A

PERIOD OF RECORD HIGHEST 254.37 APR 27, 1973 LOWEST 367 JAN 06, 1993  
RECORD AVAILABLE FROM APR 27, 1973 TO JAN 05, 1994 8 ENTRIES

SITE NUMBER: 295609095233801  
LOCAL WELL NUMBER: LJ-65-05-618

CITY OF HOUSTON'S IMPERIAL VALLEY PUBLIC SUPPLY WELL NO. 2 LOCATED AT 16225 SPENCE ROAD. DEPTH OF WELL 1,485 FEET. DIAMETER OF UPPER CASING 20 INCHES. SCREENED INTERVALS FROM 767 TO 1,475 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 86 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 05 334.83 S

PERIOD OF RECORD HIGHEST 276 JAN , 1975 LOWEST 354.46 JAN 11, 1990  
RECORD AVAILABLE FROM JAN , 1975 TO JAN 05, 1994 7 ENTRIES

SITE NUMBER: 295703095245101  
LOCAL WELL NUMBER: LJ-65-05-619

CITY OF HOUSTON'S NORTHGATE PUBLIC SUPPLY WELL NO. 2 LOCATED AT 12540 INTERSTATE HIGHWAY 45. DEPTH OF WELL 1,449 FEET. DIAMETER OF UPPER CASING 20 INCHES. SCREENED INTERVALS FROM 720 TO 1,434 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 92 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 04 345 A

PERIOD OF RECORD HIGHEST 241 APR , 1975 LOWEST 421 JAN 12, 1990  
RECORD AVAILABLE FROM APR , 1975 TO JAN 04, 1994 8 ENTRIES

SITE NUMBER: 295705095235501  
LOCAL WELL NUMBER: LJ-65-05-623

CITY OF HOUSTON'S NORTHPOINT PUBLIC SUPPLY WELL NO. 2 LOCATED AT 17602 IMPERIAL VALLEY DRIVE. DEPTH OF WELL 1,475 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 673 TO 1,465 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 84 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 05 328.50 S

PERIOD OF RECORD HIGHEST 307 JAN 31, 1989 LOWEST 341.12 JAN 06, 1993  
RECORD AVAILABLE FROM JAN 22, 1988 TO JAN 05, 1994 7 ENTRIES

## WATER LEVELS, HARRIS COUNTY--Continued

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 295323095294501  
LOCAL WELL NUMBER: LJ-65-05-727

CITY OF HOUSTON'S WOODLAND TRAILS NORTH DISTRICT NO. 15 PUBLIC SUPPLY WELL LOCATED AT 7018 LOG HOLLOW STREET. DEPTH OF WELL 1,064 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 715 TO 1,050 IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 98 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 10 360 A

PERIOD OF RECORD HIGHEST 248 SEP 29, 1975 LOWEST 360 JAN 10, 1994  
RECORD AVAILABLE FROM SEP 29, 1975 TO JAN 10, 1994 5 ENTRIES

SITE NUMBER: 295306095270501  
LOCAL WELL NUMBER: LJ-65-05-813

CITY OF HOUSTON'S ACRES HOMES PUBLIC SUPPLY WELL NO. 5 LOCATED AT 9805 WEST MONTGOMERY ROAD. DEPTH OF WELL 1,511 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 596 TO 1,496 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 93 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 04 379 AR

PERIOD OF RECORD HIGHEST 283.49 FEB 26, 1971 LOWEST 421 FEB 10, 1989  
RECORD AVAILABLE FROM FEB 26, 1971 TO JAN 04, 1994 23 ENTRIES

SITE NUMBER: 295251095264501  
LOCAL WELL NUMBER: LJ-65-05-814

CITY OF HOUSTON'S ACRES HOMES PUBLIC SUPPLY WELL NO. 4 LOCATED AT 2300 ELLINGTON STREET. DEPTH OF WELL 1,777 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 652 TO 1,769 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 93 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 04 394 AR

PERIOD OF RECORD HIGHEST 284.09 FEB 05, 1971 LOWEST 439.69 JAN 25, 1983  
RECORD AVAILABLE FROM FEB 05, 1971 TO JAN 04, 1994 25 ENTRIES

SITE NUMBER: 295855095204301  
LOCAL WELL NUMBER: LJ-65-06-102

CITY OF HOUSTON'S INTERCONTINENTAL-1 PUBLIC SUPPLY WELL NO. 1 LOCATED AT 3102 MCKAUGHAN ROAD. DEPTH OF WELL 1,540 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 645 TO 1,520 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 92 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 04 284 AR

PERIOD OF RECORD HIGHEST 137.03 FEB 08, 1966 LOWEST 325 FEB 13, 1986  
RECORD AVAILABLE FROM DEC 12, 1965 TO JAN 04, 1994 64 ENTRIES



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 295850095201301  
LOCAL WELL NUMBER: LJ-65-06-103

CITY OF HOUSTON'S INTERCONTINENTAL-1 PUBLIC SUPPLY WELL NO. 2 LOCATED AT 18300 JOHN F. KENNEDY BOULEVARD. DEPTH OF WELL 1,545 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 660 TO 1,535 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 92 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 04 286 A

PERIOD OF RECORD    HIGHEST 143.25 JUN 23, 1966    LOWEST 328 JAN 11, 1990  
RECORD AVAILABLE FROM JAN 05, 1966 TO JAN 04, 1994    52 ENTRIES

SITE NUMBER: 295616095195802  
LOCAL WELL NUMBER: LJ-65-06-526

HYDRIL COMPANY'S INDUSTRIAL WELL NO. 2 LOCATED AT 3300 NORTH BELTWAY 8 EAST. DEPTH OF WELL 500 FEET. DIAMETER OF UPPER CASING 6 INCHES. SCREENED INTERVALS FROM 266 TO 421 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 81 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 12 147 A

PERIOD OF RECORD    HIGHEST 143 AUG 09, 1979 FEB 12, 1988 JAN 07, 1993    LOWEST 172 SEP , 1976  
RECORD AVAILABLE FROM SEP , 1976 TO JAN 12, 1994    20 ENTRIES

SITE NUMBER: 295616095195803  
LOCAL WELL NUMBER: LJ-65-06-532

HYDRIL COMPANY'S INDUSTRIAL WELL NO. 1 LOCATED AT 3300 NORTH BELTWAY 8 EAST. DEPTH OF WELL 545 FEET. DIAMETER OF UPPER CASING 6 INCHES. SCREENED INTERVALS FROM 508 TO 545 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 81 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 12 208.34 S

PERIOD OF RECORD    HIGHEST 208.34 JAN 12, 1994    LOWEST 215 JAN 21, 1992  
RECORD AVAILABLE FROM JAN 21, 1992 TO JAN 12, 1994    3 ENTRIES

SITE NUMBER: 295616095170101  
LOCAL WELL NUMBER: LJ-65-06-601

CITY OF HOUSTON'S EASTEX OAKS-3 PUBLIC SUPPLY (EAST) WELL NO. 1 LOCATED AT 7018 NORTH BELTWAY 8. DEPTH OF WELL 600 FEET. DIAMETER OF UPPER CASING 12.75 INCHES. SCREENED INTERVALS FROM 440 TO 595 FEET IN THE LOWER CHICOT AND EVANGELINE AQUIFERS. ALTITUDE OF LAND-SURFACE DATUM 72 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 11 206 AR

PERIOD OF RECORD    HIGHEST 124 JUL 23, 1958    LOWEST 238.45 JAN 26, 1984  
RECORD AVAILABLE FROM JUL 23, 1958 TO JAN 11, 1994    55 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 295616095170201  
LOCAL WELL NUMBER: LJ-65-06-612

CITY OF HOUSTON'S EASTEX OAKS-3 PUBLIC SUPPLY (WEST) WELL NO. 2 LOCATED AT 7018 NORTH BELTWAY 8. DEPTH OF WELL 762 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 598 TO 750 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 71 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 11 200 A

PERIOD OF RECORD HIGHEST 157 MAY 20, 1968 LOWEST 209.34 JAN 27, 1982  
RECORD AVAILABLE FROM MAY 20, 1968 TO JAN 11, 1994 43 ENTRIES

SITE NUMBER: 295619095171001  
LOCAL WELL NUMBER: LJ-65-06-616

CITY OF HOUSTON'S EASTEX OAKS-3 PUBLIC SUPPLY WELL NO. 3 LOCATED AT 6806 NORTH BELTWAY 8. DEPTH OF WELL 1,120 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 631 TO 1,100 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 72 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 11 268 A

PERIOD OF RECORD HIGHEST 237.11 FEB 06, 1973 LOWEST 290.14 SEP 01, 1983  
RECORD AVAILABLE FROM NOV 17, 1972 TO JAN 11, 1994 46 ENTRIES

SITE NUMBER: 295312095173301  
LOCAL WELL NUMBER: LJ-65-06-802

CITY OF HOUSTON'S NORTHWOOD MANOR-1 PUBLIC SUPPLY WELL NO. 1 LOCATED AT 6331 MICOLETT DRIVE. DEPTH OF WELL 1,111 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 700 TO 1,101 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 67 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 11 240 A

PERIOD OF RECORD HIGHEST 189 DEC 19, 1958 LOWEST 313 JAN 30, 1986  
RECORD AVAILABLE FROM DEC 19, 1958 TO JAN 11, 1994 11 ENTRIES

SITE NUMBER: 295449095083401  
LOCAL WELL NUMBER: LJ-65-07-902

CITY OF HOUSTON'S ABANDONED WELL LOCATED 100 FEET SOUTH AND 200 FEET EAST OF CITY OF HOUSTON'S PUMPING STATION BUILDING AT 13501 AQUEDUCT ROAD. DEPTH OF WELL 196 FEET. DIAMETER OF CASING 4 INCHES. SCREENED INTERVAL FROM 176 TO 196 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 55 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 07	95.70 S	JAN 27	94.44 S	APR 21	93.70 S	AUG 11	94.19 S		
NOV 05	95.28 S	FEB 24	93.67 S	MAY 20	93.69 S	SEP 09	94.11 S		
DEC 28	94.77 S	MAR 24	93.76 S	JUN 16	93.42 S				
WATER YEAR 1994		HIGHEST 93.42 JUN 16, 1994		LOWEST 95.70 OCT 07, 1993					
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 09, 1994 403 ENTRIES							

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 295451095083901  
LOCAL WELL NUMBER: LJ-65-07-904

CITY OF HOUSTON'S RECREATION WELL NO. 1 AT THE LAKE HOUSTON PUMPING STATION LOCATED AT 13501 AQUEDUCT ROAD. DEPTH OF WELL 540 FEET. DIAMETER OF CASING 6 INCHES. SCREENED INTERVALS FROM 350 TO 535 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 60 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS			WATER LEVEL MS			WATER LEVEL MS		
NOV 05	270	A	DEC 28	290	S	JAN 27	178	S
WATER YEAR 1994			HIGHEST	178	JAN 27, 1994	LOWEST	290	DEC 28, 1993
PERIOD OF RECORD			HIGHEST	177.52	APR 11, 1986	LOWEST	360	MAR 02, 1990
RECORD AVAILABLE FROM JUN 01, 1972 TO JAN 27, 1994 66 ENTRIES								

SITE NUMBER: 295449095084101  
LOCAL WELL NUMBER: LJ-65-07-905

HARRIS-GALVESTON COASTAL SUBSIDENCE DISTRICT'S LAKE HOUSTON PIEZOMETER NO. 2 LOCATED 140 FEET NORTHEAST OF THE EXTENSOMETER SHELTER SOUTH OF 13501 AQUEDUCT ROAD. DEPTH OF WELL 2,592 FEET. DIAMETER OF UPPER CASING 4.5 INCHES. SCREENED INTERVAL FROM 2,548 TO 2,568 FEET IN THE UPPER JASPER AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 55 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS			WATER LEVEL MS			WATER LEVEL MS			WATER LEVEL MS			WATER LEVEL MS		
OCT 07	+61	G	DEC 28	+61	G	FEB 24	+61	G	APR 21	+61	G	JUN 16	+59	G
NOV 05	+61	G	JAN 07	+61	G	MAR 24	+61	G	MAY 20	+61	G	JUL 14	+58	G
WATER YEAR 1994			HIGHEST	+61	OCT 07, NOV 05, DEC 28, 1993	JAN 07, FEB 24, MAR 24, APR 21, MAY 20, 1994								
PERIOD OF RECORD			LOWEST	+58	JUL 14, 1994	LOWEST +47.18 JUL 20, 1989								
RECORD AVAILABLE FROM NOV 29, 1979 TO JUL 14, 1994 176 ENTRIES														

SITE NUMBER: 295449095084102  
LOCAL WELL NUMBER: LJ-65-07-906

HARRIS-GALVESTON COASTAL SUBSIDENCE DISTRICT'S LAKE HOUSTON PIEZOMETER NO. 3 LOCATED 84 FEET NORTHEAST OF THE EXTENSOMETER SHELTER SOUTH OF 13501 AQUEDUCT ROAD. DEPTH OF WELL 1,503 FEET. DIAMETER OF UPPER CASING 4.5 INCHES. SCREENED INTERVAL FROM 1,488 TO 1,498 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 55 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 07	199.01 S	JAN 27	196.75 S	APR 21	194.49 S	JUL 14	193.66 S		
NOV 05	198.82 S	FEB 24	195.90 S	MAY 20	193.90 S	AUG 12	194.40 S		
DEC 28	198.20 S	MAR 24	196.01 S	JUN 16	193.75 S	SEP 09	195.08 S		
WATER YEAR 1994		HIGHEST	193.66	JUL 14, 1994	LOWEST	199.01	OCT 07, 1993		
PERIOD OF RECORD		HIGHEST	193.66	JUL 14, 1994	LOWEST	215.52	OCT 11, 1990		
RECORD AVAILABLE FROM DEC 19, 1979 TO SEP 09, 1994 193 ENTRIES									

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 295449095084103  
LOCAL WELL NUMBER: LJ-65-07-907

HARRIS-GALVESTON COASTAL SUBSIDENCE DISTRICT'S LAKE HOUSTON PIEZOMETER NO. 4 LOCATED 69 FEET NORTHEAST OF THE EXTENSOMETER SHELTER SOUTH OF 13501 AQUEDUCT ROAD. DEPTH OF WELL 700 FEET. DIAMETER OF UPPER CASING 4.5 INCHES. SCREENED INTERVAL FROM 685 TO 695 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 55 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 07	200.43 S	JAN 27	191.70 S	APR 21	189.61 S	JUL 14	189.36 S		
NOV 05	194.12 S	FEB 24	192.23 S	MAY 20	189.32 S	AUG 12	192.79 S		
DEC 28	193.13 S	MAR 24	192.35 S	JUN 16	190.07 S	SEP 09	190.27 S		
WATER YEAR 1994		HIGHEST	189.32	MAY 20, 1994	LOWEST	200.43	OCT 07, 1993		
PERIOD OF RECORD		HIGHEST	119.52	JAN 16, 1986	LOWEST	216.75	OCT 14, 1981		
		RECORD AVAILABLE FROM JAN 12, 1980 TO SEP 09, 1994						192 ENTRIES	

SITE NUMBER: 295449095084104  
LOCAL WELL NUMBER: LJ-65-07-908

HARRIS-GALVESTON COASTAL SUBSIDENCE DISTRICT'S LAKE HOUSTON PIEZOMETER NO. 1 LOCATED 42 FEET NORTHEAST OF THE EXTENSOMETER SHELTER SOUTH OF 13501 AQUEDUCT ROAD. DEPTH OF WELL 1,048 FEET. DIAMETER OF UPPER CASING 4.5 INCHES. SCREENED INTERVAL FROM 1,033 TO 1,043 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 55 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 07	195.99 S	DEC 28	192.05 ST	APR 21	187.92 ST	JUL 14	189.03 S	SEP 09	190.27 S
NOV 01	196.07 ST	JAN 27	189.78 S	MAY 20	187.32 ST	26	189.03 ST	29	191.55 S
05	193.32 S	FEB 24	188.60 ST	JUN 16	189.08 S	AUG 12	192.17 S		
22	194.02 ST	MAR 24	188.93 S	22	189.10 ST	29	192.19 ST		
WATER YEAR 1994		HIGHEST	187.32	MAY 20, 1994	LOWEST	196.07	NOV 01, 1993		
PERIOD OF RECORD		HIGHEST	187.32	MAY 20, 1994	LOWEST	218.77	OCT 11, 1990		
		RECORD AVAILABLE FROM JAN 21, 1980 TO SEP 29, 1994						255 ENTRIES	

SITE NUMBER: 295449095084105  
LOCAL WELL NUMBER: LJ-65-07-909

HARRIS-GALVESTON COASTAL SUBSIDENCE DISTRICT'S LAKE HOUSTON SUBSIDENCE MONITOR NO. 1 LOCATED IN THE EXTENSOMETER SHELTER SOUTH OF 13501 AQUEDUCT ROAD. DEPTH OF WELL 1,940 FEET. DIAMETER OF CASING 5.5 INCHES. SCREENED INTERVAL FROM 1,861 TO 1,871 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 55 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 07	160.41 S	DEC 29	160.18 S	MAR 24	164.72 S	JUN 16	162.42 S	SEP 09	160.39 S
NOV 05	160.09 S	JAN 27	159.94 S	APR 21	160.23 S	JUL 14	160.39 S		
DEC 02	160.13 S	FEB 24	164.85 S	MAY 20	160.12 S	AUG 11	160.43 S		
WATER YEAR 1994		HIGHEST	159.94	JAN 27, 1994	LOWEST	164.85	FEB 24, 1994		
PERIOD OF RECORD		HIGHEST	137.75	MAY 01, 1980	LOWEST	164.85	FEB 24, 1994		
		RECORD AVAILABLE FROM MAR 19, 1980 TO SEP 09, 1994						192 ENTRIES	

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 295817095065501  
LOCAL WELL NUMBER: LJ-65-08-103

HARRIS COUNTY FRESH WATER SUPPLY DISTRICT NO. 58'S PUBLIC SUPPLY WELL LOCATED AT 20423 NIGHT BIRD TRAIL IN INDIAN SHORES SUBDIVISION NEAR LAKE HOUSTON. DEPTH OF WELL 555 FEET. DIAMETER OF UPPER CASING 8 INCHES. SCREENED INTERVALS FROM 430 TO 540 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 68 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 11 135.40 S

PERIOD OF RECORD    HIGHEST    108    JAN 22, 1991    LOWEST    149    JAN 29, 1992  
RECORD AVAILABLE FROM NOV 06, 1964 TO JAN 11, 1994    12 ENTRIES

SITE NUMBER: 295529095043501  
LOCAL WELL NUMBER: LJ-65-08-506

HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 19'S PUBLIC SUPPLY WELL NO. 2 LOCATED AT 16731 PORT O'CALL ROAD. DEPTH OF WELL 976 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 596 TO 966 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 48 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 24 151.68 S

PERIOD OF RECORD    HIGHEST    151.68    JAN 24, 1994    LOWEST    222    FEB 17, 1984  
RECORD AVAILABLE FROM FEB 17, 1984 TO JAN 24, 1994    4 ENTRIES

SITE NUMBER: 295259095065401  
LOCAL WELL NUMBER: LJ-65-08-708

CHAMPION INTERNATIONAL'S INDUSTRIAL WELL LOCATED ON THEIR MILL SITE AT 11611 5TH STREET IN SHELDON. DEPTH OF WELL 1,560 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 885 TO 1,542 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 49 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 28 190    R

PERIOD OF RECORD    HIGHEST    182    JAN 15, 1992    LOWEST    320    JUL 19, 1978    AUG 18, 1978  
RECORD AVAILABLE FROM OCT , 1973 TO JAN 28, 1994    87 ENTRIES

SITE NUMBER: 294808095485401  
LOCAL WELL NUMBER: LJ-65-10-516

CITY OF KATY'S PUBLIC SUPPLY WELL NO. 4 LOCATED AT 5450 FRANZ ROAD IN KATY. DEPTH OF WELL 710 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVAL FROM 450 TO 710 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 145 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 21 184.73 S

PERIOD OF RECORD    HIGHEST    155.70    FEB 08, 1979    LOWEST    230.69    JUL 31, 1984  
RECORD AVAILABLE FROM AUG , 1972 TO JAN 21, 1994    48 ENTRIES



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 294807095484901  
LOCAL WELL NUMBER: LJ-65-10-518

HARRIS-GALVESTON COASTAL SUBSIDENCE DISTRICT'S KATY PIEZOMETER NO. 1 THAT IS THE EASTERNMOST PIEZOMETER LOCATED NORTH OF THE WATER STORAGE TANK AT THE CITY OF KATY'S GROUND-WATER PRODUCTION FACILITY AT 5450 FRANZ ROAD. DEPTH OF WELL 240 FEET. DIAMETER OF CASING 4 INCHES. SCREENED INTERVAL FROM 220 TO 240 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 146 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

MAY 05 130.35 S

PERIOD OF RECORD    HIGHEST 115.50 OCT 10, 1989    LOWEST 131.23 SEP 20, 1990  
RECORD AVAILABLE FROM OCT 10, 1989 TO MAY 05, 1994    26 ENTRIES

SITE NUMBER: 294807095484902  
LOCAL WELL NUMBER: LJ-65-10-519

HARRIS-GALVESTON COASTAL SUBSIDENCE DISTRICT'S KATY PIEZOMETER NO. 2 THAT IS THE CENTER PIEZOMETER LOCATED NORTH OF THE WATER STORAGE TANK AT THE CITY OF KATY'S GROUND-WATER PRODUCTION FACILITY AT 5450 FRANZ ROAD. DEPTH OF WELL 120 FEET. DIAMETER OF CASING 4 INCHES. SCREENED INTERVAL FROM 110 TO 120 FEET IN THE UPPER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 146 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

MAY 05 -- SD

PERIOD OF RECORD    HIGHEST --    LOWEST --  
RECORD AVAILABLE FROM OCT 10, 1989 TO MAY 05, 1994    26 ENTRIES

SITE NUMBER: 294807095484903  
LOCAL WELL NUMBER: LJ-65-10-520

HARRIS-GALVESTON COASTAL SUBSIDENCE DISTRICT'S KATY PIEZOMETER NO. 3 THAT IS THE WESTERNMOST PIEZOMETER LOCATED NORTH OF THE WATER STORAGE TANK AT THE CITY OF KATY'S GROUND-WATER PRODUCTION FACILITY AT 5450 FRANZ ROAD. DEPTH OF WELL 80 FEET. DIAMETER OF CASING 4 INCHES. SCREENED INTERVAL FROM 70 TO 80 FEET IN THE UPPER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 146 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

MAY 05 -- SD

PERIOD OF RECORD    HIGHEST --    LOWEST --  
RECORD AVAILABLE FROM OCT 10, 1989 TO MAY 05, 1994    26 ENTRIES

SITE NUMBER: 294753095454001  
LOCAL WELL NUMBER: LJ-65-10-611

HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 61'S PUBLIC SUPPLY (WEST) WELL NO. 1 LOCATED AT 22434 REBECCA BURWELL STREET. DEPTH OF WELL 1,170 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 700 TO 1,157 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 132 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 18 252.84 SR

PERIOD OF RECORD    HIGHEST 224.76 FEB 29, 1984    LOWEST 252.84 JAN 18, 1994  
RECORD AVAILABLE FROM NOV 18, 1982 TO JAN 18, 1994    24 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 295216095434001  
LOCAL WELL NUMBER: LJ-65-11-108

HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 105'S PUBLIC SUPPLY WELL LOCATED AT 6540 LIBERTY VALLEY DRIVE IN SETTLERS VILLAGE SUBDIVISION. DEPTH OF WELL 870 FEET. DIAMETER OF UPPER CASING 20 INCHES. SCREENED INTERVALS FROM 570 TO 853 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 141 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 25 237.38 S

PERIOD OF RECORD    HIGHEST 141    JUL 05, 1977    LOWEST 260.87 SEP 02, 1982  
RECORD AVAILABLE FROM JUL 05, 1977 TO JAN 25, 1994    24 ENTRIES

SITE NUMBER: 294747095444701  
LOCAL WELL NUMBER: LJ-65-11-407

WESTON MUNICIPAL UTILITY DISTRICT'S PUBLIC SUPPLY WELL LOCATED AT 1626 MASON ROAD. DEPTH OF WELL 1,210 FEET. DIAMETER OF UPPER CASING 20 INCHES. SCREENED INTERVAL FROM 560 TO 1,190 FEET IN THE CHICOT AND EVANGELINE AQUIFERS. ALTITUDE OF LAND-SURFACE DATUM 128 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 18 262.93 SR

PERIOD OF RECORD    HIGHEST 215.58 JAN 07, 1987    LOWEST 262.93 JAN 18, 1994  
RECORD AVAILABLE FROM NOV 18, 1982 TO JAN 18, 1994    12 ENTRIES

SITE NUMBER: 294959095405501  
LOCAL WELL NUMBER: LJ-65-11-508

HARRIS COUNTY MUNICIPAL UTILITY DISTRICT 136'S PUBLIC SUPPLY WELL LOCATED AT 18322 HARROW HILL DRIVE. DEPTH OF WELL 1,069 FEET. DIAMETER OF UPPER CASING 20 INCHES. SLOTTED INTERVALS FROM 592 TO 1,065 FEET IN THE LOWER CHICOT AND EVANGELINE AQUIFERS. ALTITUDE OF LAND-SURFACE DATUM 119 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 18 279.36 S

PERIOD OF RECORD    HIGHEST 214    AUG 01, 1975    LOWEST 292.62 JAN 26, 1993  
RECORD AVAILABLE FROM AUG 01, 1975 TO JAN 18, 1994    34 ENTRIES

SITE NUMBER: 294717095401001  
LOCAL WELL NUMBER: LJ-65-11-804

PARK TEN MUNICIPAL UTILITY DISTRICT'S PUBLIC SUPPLY WELL NO. 2 LOCATED AT 1300 LANGHAM CREEK DRIVE IN PARK 10 BUSINESS PARK. DEPTH OF WELL 1,641 FEET. DIAMETER OF UPPER CASING 20 INCHES. SCREENED INTERVALS FROM 610 TO 1,626 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 101 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 18 299.61 SR

PERIOD OF RECORD    HIGHEST 264.90 FEB 29, 1980    LOWEST 312.57 JAN 29, 1992  
RECORD AVAILABLE FROM FEB 29, 1980 TO JAN 18, 1994    39 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 294518095393401  
LOCAL WELL NUMBER: LJ-65-11-901

EARL MILES'S UNUSED WELL LOCATED IN BARKER RESERVOIR, 4,925 FEET DOWN ACCESS ROAD THAT INTERSECTS HIGHWAY 6 NEAR BRIAR FOREST DRIVE. DEPTH OF WELL 583 FEET. DIAMETER OF UPPER CASING 20 INCHES. SCREENED INTERVALS FROM 100 TO 583 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 93 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 14 153.97 S

PERIOD OF RECORD    HIGHEST    52.34    JUN 15, 1950    LOWEST    156.62    FEB 09, 1988  
RECORD AVAILABLE FROM JUN 15, 1950 TO JAN 14, 1994    43 ENTRIES

SITE NUMBER: 294518095392901  
LOCAL WELL NUMBER: LJ-65-11-902

OAK GLEN WATER COMPANY'S IRRIGATION WELL LOCATED 150 FEET SOUTH OF UNIMPROVED ROAD IN BARKER RESERVOIR AND 4,380 FEET WEST OF THE INTERSECTION OF STATE HIGHWAY 6 THAT IS 2 MILES SOUTH OF INTERSTATE HIGHWAY 10. DEPTH OF WELL 678 FEET. DIAMETER OF UPPER CASING 20 INCHES. SLOTTED IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 93 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 14 149.12 S

PERIOD OF RECORD    HIGHEST    80.68    MAR 28, 1960    LOWEST    151.68    JAN 27, 1989  
RECORD AVAILABLE FROM MAR 28, 1960 TO JAN 14, 1994    39 ENTRIES

SITE NUMBER: 294627095375801  
LOCAL WELL NUMBER: LJ-65-11-914

CITY OF HOUSTON'S FLEETWOOD DISTRICT 10 PUBLIC SUPPLY WELL NO. 1 LOCATED AT 931 IVY WALL STREET. DEPTH OF WELL 1,135 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 762 TO 1,120 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 80 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 10 341    A

PERIOD OF RECORD    HIGHEST    237    JAN 17, 1976    LOWEST    343    JAN 08, 1991  
RECORD AVAILABLE FROM JAN 17, 1976 TO JAN 10, 1994    11 ENTRIES

SITE NUMBER: 294656095382501  
LOCAL WELL NUMBER: LJ-65-11-916

CITY OF HOUSTON'S WEST LAKE PARK PUBLIC SUPPLY WELL NO. 1 LOCATED AT 15915 GRISBY STREET. DEPTH OF WELL 1,170 FEET. DIAMETER OF UPPER CASING 18 INCHES. SCREENED INTERVALS FROM 668 TO 1,150 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 96 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 06 354    AR

PERIOD OF RECORD    HIGHEST    306.5    MAR 17, 1982    APR 22, 1982    LOWEST    381    JAN 08, 1991  
RECORD AVAILABLE FROM OCT 12, 1981 TO JAN 06, 1994    35 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 294702095394001  
LOCAL WELL NUMBER: LJ-65-11-917

CITY OF HOUSTON'S BARKERS NORTH PUBLIC SUPPLY WELL NO. 3 LOCATED AT 16005 INTERSTATE HIGHWAY 10. DEPTH OF WELL 1,288 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 636 TO 1,268 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 98 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 06 363 A

PERIOD OF RECORD    HIGHEST 282.30 MAY 26, 1983    LOWEST 408 JAN 08, 1992  
RECORD AVAILABLE FROM MAY 26, 1983 TO JAN 06, 1994    9 ENTRIES

SITE NUMBER: 294800095344101  
LOCAL WELL NUMBER: LJ-65-12-516

CITY OF HOUSTON'S KATY-ADDICKS PUBLIC SUPPLY WELL NO. 6 LOCATED AT 1800 SHERWOOD FOREST STREET. DEPTH OF WELL 1,165 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 705 TO 1,150 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 95 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 10 480 A

PERIOD OF RECORD    HIGHEST 312.65 MAR 02, 1978    LOWEST 526 JAN 14, 1987  
RECORD AVAILABLE FROM MAR 02, 1978 TO JAN 10, 1994    16 ENTRIES

SITE NUMBER: 294820095342002  
LOCAL WELL NUMBER: LJ-65-12-517

CITY OF HOUSTON'S KATY-ADDICKS PUBLIC SUPPLY WELL NO. 7 LOCATED AT 10907 RIDGEVIEW STREET. DEPTH OF WELL 1,573 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 695 TO 1,558 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 102 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 10 420 A

PERIOD OF RECORD    HIGHEST 293 MAR 21, 1977    LOWEST 446 JAN 08, 1991  
RECORD AVAILABLE FROM MAR 21, 1977 TO JAN 10, 1994    15 ENTRIES

SITE NUMBER: 294952095342601  
LOCAL WELL NUMBER: LJ-65-12-519

CITY OF HOUSTON'S KATY ADDICKS PUBLIC SUPPLY WELL NO. 10 LOCATED AT 12835 CLAY ROAD. DEPTH OF WELL 1,200 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 634 TO 1,184 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 102 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 10 513 A

PERIOD OF RECORD    HIGHEST 343 JAN 04, 1980    LOWEST 513 JAN 10, 1994  
RECORD AVAILABLE FROM JAN 04, 1980 TO JAN 10, 1994    15 ENTRIES

## WATER LEVELS, HARRIS COUNTY--Continued

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 294925095341201  
LOCAL WELL NUMBER: LJ-65-12-520

CITY OF HOUSTON'S KATY-ADDICKS PUBLIC SUPPLY WELL NO. 9 LOCATED AT 2821 1/2 BRITTMOORE ROAD. DEPTH OF WELL 1,528 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 831 TO 1,510 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 103 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 10 502 A

PERIOD OF RECORD HIGHEST 371.70 JUN 11, 1980 LOWEST 502 JAN 10, 1994  
RECORD AVAILABLE FROM JUN 11, 1980 TO JAN 10, 1994 15 ENTRIES

SITE NUMBER: 294950095313701  
LOCAL WELL NUMBER: LJ-65-12-622

CITY OF HOUSTON'S SPRING BRANCH PUBLIC SUPPLY WELL NO. 4 LOCATED AT 4105 CAMPBELL STREET. DEPTH OF WELL 1,485 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 610 TO 1,470 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 95 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 06 442 A

PERIOD OF RECORD HIGHEST 258.12 MAR 30, 1968 LOWEST 442 JAN 06, 1994  
RECORD AVAILABLE FROM MAR 30, 1968 TO JAN 06, 1994 22 ENTRIES

SITE NUMBER: 294921095312907  
LOCAL WELL NUMBER: LJ-65-12-633

CITY OF HOUSTON'S SPRING BRANCH PUBLIC SUPPLY WELL NO. 1SB LOCATED AT 9400 KEMPWOOD STREET. DEPTH OF WELL 734 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 372 TO 710 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 93 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 06 293 A

PERIOD OF RECORD HIGHEST 275 JAN 13, 1993 LOWEST 350 JAN 06, 1992  
RECORD AVAILABLE FROM JAN 08, 1991 TO JAN 06, 1994 5 ENTRIES

SITE NUMBER: 294916095314601  
LOCAL WELL NUMBER: LJ-65-12-634

CITY OF HOUSTON'S SPRING BRANCH PUBLIC SUPPLY WELL NO. 3A LOCATED AT 9531 KEMPWOOD STREET. DEPTH OF WELL 1,454 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 780 TO 1,430 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 94 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 06 486 A

PERIOD OF RECORD HIGHEST 400.1 JAN 13, 1993 LOWEST 486 JAN 06, 1994  
RECORD AVAILABLE FROM JAN 06, 1992 TO JAN 06, 1994 4 ENTRIES



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 294623095351301  
LOCAL WELL NUMBER: LJ-65-12-705

CITY OF HOUSTON'S MEMORIAL WEST PUBLIC SUPPLY WELL NO. 2 LOCATED AT 13922 MEMORIAL DRIVE. DEPTH OF WELL 895 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 510 TO 880 FEET IN THE CHICOT AND EVANGELINE AQUIFERS. ALTITUDE OF LAND-SURFACE DATUM 84 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 10 244 A

PERIOD OF RECORD HIGHEST 132.64 FEB 17, 1966 LOWEST 346 JAN 23, 1986  
RECORD AVAILABLE FROM JAN , 1964 TO JAN 10, 1994 56 ENTRIES

SITE NUMBER: 294724095351401  
LOCAL WELL NUMBER: LJ-65-12-717

CITY OF HOUSTON'S KATY-ADDICKS PUBLIC SUPPLY WELL NO. 1 LOCATED AT 11500 OLD KATY ROAD. DEPTH OF WELL 1,575 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 664 TO 1,565 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 94 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 06 417 A

PERIOD OF RECORD HIGHEST 179.28 MAR 27, 1969 LOWEST 448 JAN 26, 1988 JAN 24, 1989  
RECORD AVAILABLE FROM DEC 04, 1968 TO JAN 06, 1994 32 ENTRIES

SITE NUMBER: 294721095361001  
LOCAL WELL NUMBER: LJ-65-12-719

CITY OF HOUSTON'S KATY ADDICKS PUBLIC SUPPLY WELL NO. 2 LOCATED AT 12210 OLD KATY ROAD. DEPTH OF WELL 1,135 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 558 TO 1,117 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 85 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 10 238.01 S

PERIOD OF RECORD HIGHEST 192.41 FEB 25, 1970 LOWEST 363.14 JAN 15, 1986  
RECORD AVAILABLE FROM FEB 16, 1970 TO JAN 10, 1994 23 ENTRIES

SITE NUMBER: 294708095363201  
LOCAL WELL NUMBER: LJ-65-12-720

CITY OF HOUSTON'S KATY-ADDICKS PUBLIC SUPPLY WELL NO. 3 LOCATED AT 12600 OLD KATY ROAD. DEPTH OF WELL 1,140 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 589 TO 1,120 FEET IN THE CHICOT AND EVANGELINE AQUIFERS. ALTITUDE OF LAND-SURFACE DATUM 90 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 10 533 A

PERIOD OF RECORD HIGHEST 200.83 MAR 06, 1970 LOWEST 533 JAN 10, 1994  
RECORD AVAILABLE FROM MAR 06, 1970 TO JAN 10, 1994 26 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 294707095372201  
LOCAL WELL NUMBER: LJ-65-12-723

CITY OF HOUSTON'S KATY-ADDICKS PUBLIC SUPPLY WELL NO. 5 LOCATED AT 13500 OLD KATY ROAD. DEPTH OF WELL 1,670 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 598 TO 1,670 FEET IN THE CHICOT AND EVANGELINE AQUIFERS. ALTITUDE OF LAND-SURFACE DATUM 90 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM  
WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 10 334 A

PERIOD OF RECORD HIGHEST 174.72 JAN 08, 1971 LOWEST 334 JAN 10, 1994  
RECORD AVAILABLE FROM JAN 08, 1971 TO JAN 10, 1994 28 ENTRIES

SITE NUMBER: 294537095360402  
LOCAL WELL NUMBER: LJ-65-12-724

CITY OF HOUSTON'S ASHFORD FOREST DISTRICT NO. 95 PUBLIC SUPPLY WELL NO. 2 LOCATED AT 709 HARVESTMOON STREET. DEPTH OF WELL 1,225 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 910 TO 1,210 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 62 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM  
WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 10 340 A

PERIOD OF RECORD HIGHEST 214 MAY 08, 1972 LOWEST 348.12 SEP 25, 1981  
RECORD AVAILABLE FROM MAY 08, 1972 TO JAN 10, 1994 41 ENTRIES

SITE NUMBER: 294726095351101  
LOCAL WELL NUMBER: LJ-65-12-725

U.S. GEOLOGICAL SURVEY'S KATY-ADDICKS PIEZOMETER NO. 2 LOCATED 79 FEET WEST OF THE EXTENSOMETER SHELTER AT 11500 OLD KATY ROAD IN HOUSTON. DEPTH OF WELL 49 FEET. DIAMETER OF CASING 2 INCHES. SCREENED INTERVAL FROM 29 TO 49 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 93 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM  
WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
OCT 07 14.30 S	JAN 27 13.13 S	APR 21 12.20 S	JUL 14 12.66 S	
NOV 05 13.53 S	FEB 24 10.10 S	MAY 20 10.64 S	AUG 11 13.95 S	
DEC 29 13.09 S	MAR 24 9.05 S	JUN 16 11.78 S	SEP 08 13.83 S	
WATER YEAR 1994 HIGHEST 9.05 MAR 24, 1994	LOWEST 14.30 OCT 07, 1993			
PERIOD OF RECORD HIGHEST 5.94 FEB 28, 1992	LOWEST 19.93 DEC 08, 1988			
RECORD AVAILABLE FROM MAY 17, 1974 TO SEP 08, 1994 266 ENTRIES				

SITE NUMBER: 294726095351102  
LOCAL WELL NUMBER: LJ-65-12-726

U.S. GEOLOGICAL SURVEY'S KATY-ADDICKS SUBSIDENCE MONITOR NO. 1 LOCATED IN THE EXTENSOMETER SHELTER AT 11500 OLD KATY ROAD IN HOUSTON. DEPTH OF WELL 1,802 FEET. DIAMETER OF CASING 4 INCHES. SCREENED INTERVAL FROM 1,643 TO 1,653 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 94 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM  
WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
OCT 07 406.77 S	JAN 27 404.71 SS	MAY 20 398.45 S	AUG 12 405.34 S	
NOV 05 409.56 SS	MAR 24 403.68 S	JUN 16 400.13 S	SEP 08 410.44 S	
DEC 29 406.00 S	APR 21 395.94 S	JUL 14 400.4 S		
WATER YEAR 1994 HIGHEST 395.94 APR 21, 1994	LOWEST 410.44 SEP 08, 1994			
PERIOD OF RECORD HIGHEST 253.29 MAY 23, 1975	LOWEST 420.03 JAN 16, 1986			
RECORD AVAILABLE FROM JUN 04, 1974 TO SEP 08, 1994 263 ENTRIES				

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 294726095351103  
LOCAL WELL NUMBER: LJ-65-12-728

U.S. GEOLOGICAL SURVEY'S KATY-ADDICKS PIEZOMETER NO. 3 LOCATED 94 FEET WEST OF THE EXTENSOMETER SHELTER AT 11500 OLD KATY ROAD IN HOUSTON. DEPTH OF WELL 153 FEET. DIAMETER OF CASING 2 INCHES. SCREENED INTERVAL FROM 147 TO 153 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 93 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS			WATER LEVEL MS			WATER LEVEL MS			WATER LEVEL MS			WATER LEVEL MS		
OCT 07	161	G	JAN 27	160	G	APR 21	159	G	AUG 11	162	G			
NOV 05	161	G	FEB 24	162	G	MAY 20	162	G	SEP 08	162	G			
DEC 29	162	G	MAR 24	161	G	JUL 14	162	G						

WATER YEAR 1994 HIGHEST 159 APR 21, 1994  
 LOWEST 162 DEC 29, 1993 FEB 24, MAY 20, JUL 14, AUG 11, SEP 08, 1994  
 PERIOD OF RECORD HIGHEST 135.40 NOV 07, 1977  
 LOWEST 162 FEB 25, 28, SEP 10, OCT 08, NOV 05, DEC 02, 30, 1992  
 JAN 28, FEB 25, MAR 25, MAY 20, DEC 29, 1993  
 FEB 24, MAY 20, JUL 14, AUG 11, SEP 08, 1994  
 RECORD AVAILABLE FROM OCT 29, 1977 TO SEP 08, 1994 207 ENTRIES

SITE NUMBER: 294726095351104  
LOCAL WELL NUMBER: LJ-65-12-729

U.S. GEOLOGICAL SURVEY'S KATY-ADDICKS PIEZOMETER NO. 1 LOCATED 109 FEET WEST OF THE EXTENSOMETER SHELTER AT 11500 OLD KATY ROAD IN HOUSTON. DEPTH OF WELL 237 FEET. DIAMETER OF CASING 2 INCHES. SCREENED INTERVAL FROM 231 TO 237 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 93 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS			WATER LEVEL MS			WATER LEVEL MS			WATER LEVEL MS			WATER LEVEL MS		
OCT 07	164.11	S	JAN 27	163.70	S	APR 21	163.89	S	JUL 14	164.18	S			
NOV 05	164.77	S	FEB 24	163.88	S	MAY 20	163.76	S	AUG 12	164.45	S			
DEC 29	164.37	S	MAR 24	164.75	S	JUN 16	163.62	S	SEP 08	164.65	S			

WATER YEAR 1994 HIGHEST 163.62 JUN 16, 1994 LOWEST 164.77 NOV 05, 1993  
 PERIOD OF RECORD HIGHEST 133.69 DEC 05, 1984 LOWEST 169.56 JUN 16, 1993  
 RECORD AVAILABLE FROM OCT 28, 1977 TO SEP 08, 1994 221 ENTRIES

SITE NUMBER: 294723095370501  
LOCAL WELL NUMBER: LJ-65-12-730

CITY OF HOUSTON'S KATY ADDICKS PUBLIC SUPPLY WELL NO. 11 LOCATED AT 1100 1/2 NORTH ELDRIDGE ROAD. DEPTH OF WELL 1,712 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 685 TO 1,602 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 85 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		
JAN 10	443	A
PERIOD OF RECORD	HIGHEST 334.30 JAN 17, 1984	LOWEST 443 JAN 10, 1994
	RECORD AVAILABLE FROM JAN 17, 1984 TO JAN 10, 1994	7 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 294538095344601  
LOCAL WELL NUMBER: LJ-65-12-801

LAKESIDE COUNTRY CLUB'S IRRIGATION WELL NO. 2 LOCATED AT 100 WILCREST DRIVE. DEPTH OF WELL 467 FEET. DIAMETER OF UPPER CASING 10 INCHES. SCREENED INTERVALS FROM 280 TO 467 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 75 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 18 182.79 S

PERIOD OF RECORD    HIGHEST    63.22    APR 29, 1952    LOWEST    196.90    SEP 09, 1982  
RECORD AVAILABLE FROM APR 29, 1952 TO JAN 18, 1994    89 ENTRIES

SITE NUMBER: 294558095344301  
LOCAL WELL NUMBER: LJ-65-12-806

LAKESIDE COUNTRY CLUB'S IRRIGATION WELL NO. 3 LOCATED AT 100 WILCREST DRIVE. DEPTH OF WELL 767 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 427 TO 755 FEET IN THE CHICOT AND EVANGELINE AQUIFERS. ALTITUDE OF LAND-SURFACE DATUM 70 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 18 193.34 S

PERIOD OF RECORD    HIGHEST    96.50    MAR , 1954    LOWEST    211.97    JAN 15, 1979  
RECORD AVAILABLE FROM MAR , 1954 TO JAN 18, 1994    58 ENTRIES

SITE NUMBER: 294501095343601  
LOCAL WELL NUMBER: LJ-65-12-817

CITY OF HOUSTON'S LAKESIDE PLACE PUBLIC SUPPLY WELL NO. 3 LOCATED AT 1610 HAYES ROAD. DEPTH OF WELL 967 FEET. DIAMETER OF UPPER CASING 18 INCHES. SCREENED INTERVALS FROM 597 TO 957 FEET IN THE CHICOT AND EVANGELINE AQUIFERS. ALTITUDE OF LAND-SURFACE DATUM 80 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 05 302 A

PERIOD OF RECORD    HIGHEST    260    MAY 01, 1979    LOWEST    442    SEP 20, 1989  
RECORD AVAILABLE FROM MAY 01, 1979 TO JAN 05, 1994    11 ENTRIES

SITE NUMBER: 295155095282401  
LOCAL WELL NUMBER: LJ-65-13-111

CITY OF HOUSTON'S INWOOD FOREST DISTRICT NO. 93 PUBLIC SUPPLY WELL NO. 1 LOCATED AT 7311 ANTOINE STREET. DEPTH OF WELL 1,152 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 910 TO 1,136 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 86 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 10 540 A

PERIOD OF RECORD    HIGHEST    225    OCT 23, 1965    LOWEST    540    JAN 10, 1994  
RECORD AVAILABLE FROM OCT 23, 1965 TO JAN 10, 1994    7 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 295050095274201  
 LOCAL WELL NUMBER: LJ-65-13-119

CITY OF HOUSTON'S CANDLELIGHT OAKS DISTRICT NO. 112 PUBLIC SUPPLY WELL NO. 2 LOCATED AT 4700 WEST TIDWELL. DEPTH OF WELL 1,120 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 790 TO 1,100 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 74 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
 LEVEL MS

JAN 10 433 A

PERIOD OF RECORD HIGHEST 279 NOV 06, 1969 LOWEST 457.7 JAN 20, 1989  
 RECORD AVAILABLE FROM NOV 06, 1969 TO JAN 10, 1994 8 ENTRIES

SITE NUMBER: 295150095254601  
 LOCAL WELL NUMBER: LJ-65-13-214

CITY OF HOUSTON'S ACRES HOMES PUBLIC SUPPLY WELL NO. 1 LOCATED AT 1210 WEST MONTGOMERY ROAD. DEPTH OF WELL 1,520 FEET. DIAMETER OF UPPER CASING 20 INCHES. SCREENED INTERVALS FROM 650 TO 1,499 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 90 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
 LEVEL MS

WATER  
 LEVEL MS

JAN 13 395 AR JAN 13 387.69 SR

WATER YEAR 1994 HIGHEST 387.69 JAN 13, 1994 LOWEST 395 JAN 13, 1994  
 PERIOD OF RECORD HIGHEST 280.63 MAY 04, 1968 LOWEST 536 JAN 09, 1990  
 RECORD AVAILABLE FROM MAY 04, 1968 TO JAN 13, 1994 30 ENTRIES

SITE NUMBER: 295202095261401  
 LOCAL WELL NUMBER: LJ-65-13-219

CITY OF HOUSTON'S ACRES HOMES PUBLIC SUPPLY WELL NO. 2A LOCATED AT 1810 DOLLY WRIGHT STREET. DEPTH OF WELL 1,576 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 617 TO 1,561 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 92 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
 LEVEL MS

JAN 04 359 AR

PERIOD OF RECORD HIGHEST 301.07 FEB 01, 1971 LOWEST 414.37 JAN 25, 1983  
 RECORD AVAILABLE FROM NOV 25, 1970 TO JAN 04, 1994 28 ENTRIES

SITE NUMBER: 295228095262901  
 LOCAL WELL NUMBER: LJ-65-13-220

CITY OF HOUSTON'S ACRE HOMES PUBLIC SUPPLY WELL NO. 3 LOCATED AT 2110 ESTHER STREET. DEPTH OF WELL 1,668 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 613 TO 1,653 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 92 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
 LEVEL MS

JAN 13 329.06 S

PERIOD OF RECORD HIGHEST 317.69 OCT 10, 1970 LOWEST 659 SEP 12, 1989  
 RECORD AVAILABLE FROM OCT 10, 1970 TO JAN 13, 1994 18 ENTRIES



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 295207095262101  
 LOCAL WELL NUMBER: LJ-65-13-221

CITY OF HOUSTON'S ACRES HOMES PUBLIC SUPPLY WELL NO. 2SB LOCATED AT 1810 DOLLY WRIGHT STREET. DEPTH OF WELL 620 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 322 TO 600 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 91 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
 LEVEL MS

JAN 04 315 AR

PERIOD OF RECORD HIGHEST 281.64 JAN 11, 1993 LOWEST 426 JAN 11, 1993  
 RECORD AVAILABLE FROM JAN 09, 1990 TO JAN 04, 1994 6 ENTRIES

SITE NUMBER: 295048095240801  
 LOCAL WELL NUMBER: LJ-65-13-303

CITY OF HOUSTON'S HEIGHTS PUBLIC SUPPLY WELL NO. 13 LOCATED AT 221 WEST HAMILTON STREET. DEPTH OF WELL 1,820 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 890 TO 1,800 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 75 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
 LEVEL MS

JAN 13 379 A

PERIOD OF RECORD HIGHEST 114.28 JAN 21, 1950 LOWEST 433 JAN 19, 1982  
 RECORD AVAILABLE FROM JAN 21, 1950 TO JAN 13, 1994 36 ENTRIES

SITE NUMBER: 295019095240801  
 LOCAL WELL NUMBER: LJ-65-13-304

CITY OF HOUSTON'S HEIGHTS PUBLIC SUPPLY WELL NO. 12 LOCATED AT 5002 YALE STREET. DEPTH OF WELL 1,770 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 900 TO 1,750 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 73 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
 LEVEL MS

JAN 13 416 AR

PERIOD OF RECORD HIGHEST 133.09 DEC 08, 1949 LOWEST 450 JAN 24, 1989  
 RECORD AVAILABLE FROM DEC 08, 1949 TO JAN 13, 1994 55 ENTRIES

SITE NUMBER: 295130095241203  
 LOCAL WELL NUMBER: LJ-65-13-323

CITY OF HOUSTON'S HEIGHTS PUBLIC SUPPLY WELL NO. 15SB LOCATED AT 6405 YALE. DEPTH OF WELL 650 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 330 TO 634 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 78 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
 LEVEL MS

WATER  
 LEVEL MS

JAN 13 267 A

JAN 13 266.20 S

WATER YEAR 1994 HIGHEST 266.20 JAN 13, 1994 LOWEST 267 JAN 13, 1994  
 PERIOD OF RECORD HIGHEST 266.20 JAN 13, 1994 LOWEST 398 JAN 11, 1990  
 RECORD AVAILABLE FROM JAN 11, 1990 TO JAN 13, 1994 6 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 295001095240302  
 LOCAL WELL NUMBER: LJ-65-13-324

CITY OF HOUSTON'S HEIGHTS PUBLIC SUPPLY WELL NO. 11A LOCATED AT 134 NORVIEW STREET. DEPTH OF WELL 1,290 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 708 TO 1,288 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 74 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
 LEVEL MS

JAN 13 356 AR

PERIOD OF RECORD HIGHEST 333.15 JAN 13, 1992 LOWEST 475 JAN 25, 1991  
 RECORD AVAILABLE FROM OCT 21, 1979 TO JAN 13, 1994 11 ENTRIES

SITE NUMBER: 294931095240801  
 LOCAL WELL NUMBER: LJ-65-13-601

CITY OF HOUSTON'S HEIGHTS PUBLIC SUPPLY WELL NO. 10 LOCATED AT 4219 TULANE STREET. DEPTH OF WELL 1,880 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 600 TO 1,860 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 73 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
 LEVEL MS

JAN 12 346.70 SR

PERIOD OF RECORD HIGHEST 342 JAN 07, 1988 LOWEST 424 JAN 11, 1990  
 RECORD AVAILABLE FROM JAN 19, 1982 TO JAN 12, 1994 13 ENTRIES

SITE NUMBER: 294816095242501  
 LOCAL WELL NUMBER: LJ-65-13-604

CITY OF HOUSTON'S HEIGHTS PUBLIC SUPPLY WELL NO. 16 LOCATED AT 500 WEST 21ST STREET. DEPTH OF WELL 1,890 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 610 TO 1,860 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 68 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
 LEVEL MS

JAN 12 373 AR

PERIOD OF RECORD HIGHEST 248.00 FEB 13, 1964 LOWEST 449 JAN 11, 1990  
 RECORD AVAILABLE FROM JUN 16, 1962 TO JAN 12, 1994 31 ENTRIES

SITE NUMBER: 294836095241902  
 LOCAL WELL NUMBER: LJ-65-13-626

CITY OF HOUSTON'S HEIGHTS PUBLIC SUPPLY WELL NO. 6A LOCATED AT 441 WEST 26TH STREET. DEPTH OF WELL 1,455 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 860 TO 1,440 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 68 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
 LEVEL MS

WATER  
 LEVEL MS

JAN 12 352 AR

JAN 12 354.22 SR

WATER YEAR 1994 HIGHEST 352 JAN 12, 1994 LOWEST 354.22 JAN 12, 1994  
 PERIOD OF RECORD HIGHEST 331.99 JAN 25, 1990 LOWEST 476 JAN 11, 1990  
 RECORD AVAILABLE FROM JAN 10, 1983 TO JAN 12, 1994 12 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 294752095242102  
LOCAL WELL NUMBER: LJ-65-13-627

CITY OF HOUSTON'S HEIGHTS PUBLIC SUPPLY WELL NO. 7A LOCATED AT 801 WEST 15TH STREET. DEPTH OF WELL 1,465 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 69 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 12 356 AR

PERIOD OF RECORD HIGHEST 321.49 JAN 11, 1993 LOWEST 399 JAN 06, 1988  
RECORD AVAILABLE FROM JAN 10, 1985 TO JAN 12, 1994 8 ENTRIES

SITE NUMBER: 294721095283201  
LOCAL WELL NUMBER: LJ-65-13-701

CITY OF HOUSTON'S APTON VILLAGE PUBLIC SUPPLY WELL LOCATED AT 1109 ANTOINE STREET. DEPTH OF WELL 1,665 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 680 TO 1,645 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 72 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 10 338 A

PERIOD OF RECORD HIGHEST 171.77 MAR 01, 1956 LOWEST 415.5 JAN 18, 1982  
RECORD AVAILABLE FROM DEC 01, 1954 TO JAN 10, 1994 48 ENTRIES

SITE NUMBER: 294545095292301  
LOCAL WELL NUMBER: LJ-65-13-716

HOUSTON COUNTRY CLUB'S IRRIGATION WELL LOCATED AT 1 POTOMAC DRIVE. DEPTH OF WELL 1,146 FEET. DIAMETER OF UPPER CASING 18 INCHES. SCREENED INTERVALS FROM 520 TO 1,144 FEET IN THE LOWER CHICOT AND EVANGELINE AQUIFERS. ALTITUDE OF LAND-SURFACE DATUM 63 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 14 359.20 S

PERIOD OF RECORD HIGHEST 178.7 MAR 15, 1955 LOWEST 399.18 SEP 09, 1982  
RECORD AVAILABLE FROM MAR 15, 1955 TO JAN 14, 1994 59 ENTRIES

SITE NUMBER: 294518095254801  
LOCAL WELL NUMBER: LJ-65-13-801

RIVER OAKS COUNTRY CLUB'S IRRIGATION WELL NO. 2 LOCATED AT 1600 RIVER OAKS BOULEVARD. DEPTH OF WELL 1,227 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 617 TO 1,210 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 52 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 14 298.94 S

PERIOD OF RECORD HIGHEST 184.21 FEB 27, 1958 LOWEST 350.57 JUN 10, 1981  
RECORD AVAILABLE FROM DEC 19, 1957 TO JAN 14, 1994 82 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 294601095225801  
LOCAL WELL NUMBER: LJ-65-13-904

CITY OF HOUSTON'S CENTRAL PUBLIC SUPPLY WELL NO. 20 LOCATED AT 901 SAWYER ROAD. DEPTH OF WELL 1,960 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 1,015 TO 1,940 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 46 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 21 316.40 S

PERIOD OF RECORD    HIGHEST 177.08 APR 04, 1949    LOWEST 454.65 JAN 09, 1984  
RECORD AVAILABLE FROM MAR 22, 1949 TO JAN 21, 1994    48 ENTRIES

SITE NUMBER: 294545095223801  
LOCAL WELL NUMBER: LJ-65-13-905

CITY OF HOUSTON'S CENTRAL PUBLIC SUPPLY WELL NO. 21 LOCATED AT 1901 MEMORIAL DRIVE. DEPTH OF WELL 2,020 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 745 TO 2,000 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 43 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 21 298.08 S

PERIOD OF RECORD    HIGHEST 218.89 MAR 10, 1958    LOWEST 415.93 JAN 12, 1979  
RECORD AVAILABLE FROM MAR 31, 1957 TO JAN 21, 1994    40 ENTRIES

SITE NUMBER: 294541095232901  
LOCAL WELL NUMBER: LJ-65-13-944

CITY OF HOUSTON'S CENTRAL PLANT PUBLIC SUPPLY WELL NO. 22 LOCATED AT 2320 ALLEN PARKWAY. DEPTH OF WELL 1,644 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 700 TO 1,630 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 32 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 21 297.67 S

PERIOD OF RECORD    HIGHEST 286.44 MAR 17, 1966    LOWEST 415.37 JAN 21, 1982  
RECORD AVAILABLE FROM MAR 17, 1966 TO JAN 21, 1994    32 ENTRIES

SITE NUMBER: 295116095200401  
LOCAL WELL NUMBER: LJ-65-14-101

CITY OF HOUSTON'S NORTHEAST PUBLIC SUPPLY WELL NO. 11 LOCATED AT 3420 HITCHCOCK STREET. DEPTH OF WELL 1,986 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 711 TO 1,965 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 63 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 12 330.30 SR

PERIOD OF RECORD    HIGHEST 125.15 MAY 23, 1950    LOWEST 432    JAN 30, 1979  
RECORD AVAILABLE FROM MAY 23, 1950 TO JAN 12, 1994    47 ENTRIES

## WATER LEVELS, HARRIS COUNTY--Continued

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 295029095200101  
LOCAL WELL NUMBER: LJ-65-14-103

CITY OF HOUSTON'S NORTHEAST PUBLIC SUPPLY WELL NO. 9 LOCATED AT 9018 RAMIN ROAD. DEPTH OF WELL 1,940 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 1,017 TO 1,920 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 68 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 11 362.54 S

PERIOD OF RECORD    HIGHEST 151.15    APR 21, 1950    LOWEST 382.16    JAN 11, 1993  
RECORD AVAILABLE FROM APR 21, 1950 TO JAN 11, 1994    7 ENTRIES

SITE NUMBER: 295146095221701  
LOCAL WELL NUMBER: LJ-65-14-109

CITY OF HOUSTON'S BENBROOK EASTEX OAKS-2 PUBLIC SUPPLY WELL NO. 2 LOCATED AT 11024 BAUMAN ROAD. DEPTH OF WELL 1,157 FEET. DIAMETER OF UPPER CASING 14 INCHES. SCREENED INTERVALS FROM 905 TO 1,145 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 79 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 04 360    A

PERIOD OF RECORD    HIGHEST 213    MAR 31, 1960    LOWEST 410.16    FEB 09, 1989  
RECORD AVAILABLE FROM MAR 31, 1960 TO JAN 04, 1994    26 ENTRIES

SITE NUMBER: 295111095174301  
LOCAL WELL NUMBER: LJ-65-14-202

CITY OF HOUSTON'S SCENIC WOODS-1 PUBLIC SUPPLY WELL NO. 2 LOCATED AT 7334 BRETSHIRE DRIVE. DEPTH OF WELL 835 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 605 TO 820 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 51 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 11 244.30 S

PERIOD OF RECORD    HIGHEST 187    AUG , 1954    LOWEST 258.70    JAN 06, 1988  
RECORD AVAILABLE FROM AUG , 1954 TO JAN 11, 1994    5 ENTRIES

SITE NUMBER: 295201095173201  
LOCAL WELL NUMBER: LJ-65-14-203

CITY OF HOUSTON'S SCENIC WOODS-2 PUBLIC SUPPLY WELL NO. 3 LOCATED AT 7501 LANGLEY DRIVE. DEPTH OF WELL 870 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 600 TO 870 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 62 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 11 238.7    S

PERIOD OF RECORD    HIGHEST 183.36    MAR 23, 1960    LOWEST 336    JAN 12, 1990  
RECORD AVAILABLE FROM JUN 18, 1959 TO JAN 11, 1994    76 ENTRIES



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 294932095200601  
LOCAL WELL NUMBER: LJ-65-14-402

CITY OF HOUSTON'S NORTHEAST PUBLIC SUPPLY WELL NO. 7 LOCATED AT 3300 RINER. DEPTH OF WELL 1,901 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 1,001 TO 1,880 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 61 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 11 156.00 S

PERIOD OF RECORD    HIGHEST 141.72 DEC 09, 1949    LOWEST 462    JAN 23, 1978  
RECORD AVAILABLE FROM DEC 09, 1949 TO JAN 11, 1994    48 ENTRIES

SITE NUMBER: 294909095200301  
LOCAL WELL NUMBER: LJ-65-14-403

CITY OF HOUSTON'S NORTHEAST PUBLIC SUPPLY WELL NO. 6 LOCATED AT 6501 TUSCON STREET. DEPTH OF WELL 1,839 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 1,017 TO 1,819 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 55 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 11 355    AR

PERIOD OF RECORD    HIGHEST 148.90 NOV 13, 1949    LOWEST 427    JAN 05, 1984  
RECORD AVAILABLE FROM NOV 13, 1949 TO JAN 11, 1994    48 ENTRIES

SITE NUMBER: 294844095200901  
LOCAL WELL NUMBER: LJ-65-14-404

CITY OF HOUSTON'S NORTHEAST PUBLIC SUPPLY WELL NO. 5 LOCATED AT 3600 KELLEY STREET. DEPTH OF WELL 1,980 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 1,060 TO 1,960 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 50 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 11 339.08 S

PERIOD OF RECORD    HIGHEST 139.26 MAR 08, 1950    LOWEST 398 FEB 11, 1975  
RECORD AVAILABLE FROM MAR 08, 1950 TO JAN 11, 1994    33 ENTRIES

SITE NUMBER: 294815095201701  
LOCAL WELL NUMBER: LJ-65-14-405

CITY OF HOUSTON'S NORTHEAST PUBLIC SUPPLY WELL NO. 4 LOCATED AT 311 LE BADIE DRIVE. DEPTH OF WELL 2,080 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 1,030 TO 2,060 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 50 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 11 359.24 S

PERIOD OF RECORD    HIGHEST 157.44 JUN 10, 1949    LOWEST 432    JAN 25, 1979  
RECORD AVAILABLE FROM MAY 12, 1949 TO JAN 11, 1994    46 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 294901095221001  
LOCAL WELL NUMBER: LJ-65-14-409

U.S. GEOLOGICAL SURVEY'S OBSERVATION WELL NO. 4 LOCATED ON 121 KING. DEPTH OF WELL 1,152 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 732 TO 1,140 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 66 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
NOV 01	280.92 S	JAN 25	279.04 S	APR 15	270.49 S	JUN 22	271.29 S		
22	280.90 S	FEB 23	276.60 S	18	270.16 S	JUL 20	272.89 S		
DEC 28	279.16 S	MAR 22	272.15 S	MAY 26	270.04 S	AUG 29	278.54 S		
WATER YEAR 1994		HIGHEST	270.04	MAY 26, 1994	LOWEST	280.92	NOV 01, 1993		
PERIOD OF RECORD		HIGHEST	135.5	JUN , 1947	LOWEST	335.31	DEC 01, 1982		
		RECORD AVAILABLE FROM JUN , 1947 TO AUG 29, 1994						394 ENTRIES	

SITE NUMBER: 294742095160101  
LOCAL WELL NUMBER: LJ-65-14-602

CITY OF HOUSTON'S OLD SPANISH TRAIL ACRES UNUSED WELL LOCATED AT 4022 BANNER DRIVE. DEPTH OF WELL 934 FEET. DIAMETER OF UPPER CASING 14 INCHES. SCREENED INTERVALS FROM 596 TO 921 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 41 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
DEC 18	236.72 S	FEB 23	234.34 S	APR 21	230.94 S	SEP 07	230.92 S
WATER YEAR 1994		HIGHEST	230.92	SEP 07, 1994	LOWEST	236.72	DEC 18, 1993
PERIOD OF RECORD		HIGHEST	197	JUL , 1950	JAN 25, 1951	LOWEST	336.60
		RECORD AVAILABLE FROM JUL , 1950 TO SEP 07, 1994				246 ENTRIES	SEP 01, 1977

SITE NUMBER: 294728095200102  
LOCAL WELL NUMBER: LJ-65-14-735

HARRIS-GALVESTON COASTAL SUBSIDENCE DISTRICT'S NORTHEAST PIEZOMETER NO. 2 LOCATED 92 FEET SOUTH OF THE EXTENSOMETER SHELTER AT 3400 STAPLES STREET IN HOUSTON. DEPTH OF WELL 1,596 FEET. DIAMETER OF UPPER CASING 4.5 INCHES. SCREENED INTERVAL FROM 1,567 TO 1,577 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 49 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 07	337.20 S	DEC 29	331.77 S	APR 21	320.69 S	JUN 16	321.98 S	SEP 13	347.97 S
NOV 05	341.57 S	MAR 24	329.06 S	MAY 20	321.32 S	JUL 14	337.08 S		
WATER YEAR 1994		HIGHEST	320.69	APR 21, 1994	LOWEST	347.97	SEP 13, 1994		
PERIOD OF RECORD		HIGHEST	318.79	MAY 26, 1988	LOWEST	418.68	NOV 10, 1982		
		RECORD AVAILABLE FROM FEB 08, 1980 TO SEP 13, 1994						189 ENTRIES	

SITE NUMBER: 294728095200103  
LOCAL WELL NUMBER: LJ-65-14-738

HARRIS-GALVESTON COASTAL SUBSIDENCE DISTRICT'S NORTHEAST PIEZOMETER NO. 4 LOCATED 74 FEET SOUTH OF THE EXTENSOMETER SHELTER AT 3400 STAPLES STREET IN HOUSTON. DEPTH OF WELL 487 FEET. DIAMETER OF UPPER CASING 4.5 INCHES. SCREENED INTERVAL FROM 472 TO 482 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 49 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 07	237.09 S	JAN 27	237.20 S	APR 21	235.54 S	JUL 14	231.68 S		
NOV 05	237.89 S	FEB 24	242.66 S	MAY 20	231.89 S	SEP 13	233.85 S		
DEC 29	238.11 S	MAR 24	242.35 S	JUN 16	231.43 S				
WATER YEAR 1994		HIGHEST	231.43	JUN 16, 1994	LOWEST	242.66	FEB 24, 1994		
PERIOD OF RECORD		HIGHEST	231.43	JUN 16, 1994	LOWEST	273.24	JAN 05, 1982		
		RECORD AVAILABLE FROM FEB 15, 1980 TO SEP 13, 1994						190 ENTRIES	

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 294728095200104  
LOCAL WELL NUMBER: LJ-65-14-742

HARRIS-GALVESTON COASTAL SUBSIDENCE DISTRICT'S NORTHEAST PIEZOMETER NO. 3 LOCATED 55 FEET SOUTH OF THE EXTENSOMETER SHELTER AT 3400 STAPLES STREET IN HOUSTON. DEPTH OF WELL 1,035 FEET. DIAMETER OF UPPER CASING 4.5 INCHES. SCREENED INTERVAL FROM 1,020 TO 1,030 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 49 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 07	284.38 S	JAN 27	281.25 S	APR 21	273.39 S	JUL 14	275.45 S		
NOV 05	285.69 S	FEB 24	289.58 S	MAY 20	272.55 S	AUG 12	279.49 S		
DEC 29	283.17 S	MAR 24	289.42 S	JUN 16	272.68 S	SEP 13	281.80 S		
WATER YEAR 1994		HIGHEST	272.55	MAY 20, 1994	LOWEST	289.58	FEB 24, 1994		
PERIOD OF RECORD		HIGHEST	272.55	MAY 20, 1994	LOWEST	346.59	FEB 02, 1982		
		RECORD AVAILABLE FROM FEB 23, 1980 TO SEP 13, 1994						190 ENTRIES	

SITE NUMBER: 294728095200105  
LOCAL WELL NUMBER: LJ-65-14-745

HARRIS-GALVESTON COASTAL SUBSIDENCE DISTRICT'S NORTHEAST PIEZOMETER NO. 1 LOCATED 45 FEET SOUTH OF THE EXTENSOMETER SHELTER AT 3400 STAPLES STREET IN HOUSTON. DEPTH OF WELL 298 FEET. DIAMETER OF UPPER CASING 4.5 INCHES. SCREENED INTERVAL FROM 283 TO 293 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 49 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 07	159.68 S	JAN 27	159.48 S	APR 21	159.05 S	JUL 14	158.36 S		
NOV 05	159.86 S	FEB 24	158.92 S	MAY 20	158.57 S	AUG 11	158.35 S		
DEC 29	159.64 S	MAR 24	158.84 S	JUN 16	158.46 S	SEP 13	158.35 S		
WATER YEAR 1994		HIGHEST	158.35	AUG 11, 1994	SEP 13, 1994	LOWEST	159.86	NOV 05, 1993	
PERIOD OF RECORD		HIGHEST	158.35	AUG 11, 1994	SEP 13, 1994	LOWEST	167.83	FEB 01, 1983	
		RECORD AVAILABLE FROM FEB 27, 1980 TO SEP 13, 1994						189 ENTRIES	

SITE NUMBER: 294728095200106  
LOCAL WELL NUMBER: LJ-65-14-746

HARRIS-GALVESTON COASTAL SUBSIDENCE DISTRICT'S NORTHEAST SUBSIDENCE MONITOR NO. 1 LOCATED IN THE EXTENSOMETER SHELTER AT 3400 STAPLES STREET IN HOUSTON. DEPTH OF WELL 2,170 FEET. DIAMETER OF CASING 5.5 INCHES. SCREENED INTERVAL FROM 2,099 TO 2,119 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 49 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 07	339.82 S	DEC 29	329.3 S	APR 21	317.85 S	JUL 14	340.4 S		
NOV 05	345.79 S	JAN 27	324.65 S	MAY 20	316.56 S	AUG 12	349.37 S		
DEC 02	345.05 S	MAR 24	324.86 S	JUN 16	317.56 S	SEP 09	347.73 S		
WATER YEAR 1994		HIGHEST	316.56	MAY 20, 1994	LOWEST	349.37	AUG 12, 1994		
PERIOD OF RECORD		HIGHEST	316.56	MAY 20, 1994	LOWEST	421.06	OCT 14, 1982		
		RECORD AVAILABLE FROM APR 25, 1980 TO SEP 09, 1994						190 ENTRIES	

SITE NUMBER: 294722095165901  
LOCAL WELL NUMBER: LJ-65-14-909

TEXACO PIPELINE INCORPORATED'S INDUSTRIAL WELL LOCATED AT 7901 WALLISVILLE ROAD. DEPTH OF WELL 897 FEET. DIAMETER OF CASING 6 INCHES. SCREENED INTERVAL FROM 857 TO 897 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 44 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 11	257.10 S						
PERIOD OF RECORD		HIGHEST	251.67	JAN 05, 1993	LOWEST	335.19	SEP 24, 1976
		RECORD AVAILABLE FROM FEB 08, 1967 TO JAN 11, 1994					
		45 ENTRIES					

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 294613095172601  
LOCAL WELL NUMBER: LJ-65-14-912

RE-RUN SURPLUS COMPANY'S ABANDONED WELL LOCATED AT 1206 LABCO ROAD. DEPTH OF WELL 676 FEET. DIAMETER OF CASING 10 INCHES. SCREENED INTERVALS FROM 577 TO 670 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 45 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 11 238.03 S

PERIOD OF RECORD    HIGHEST    53.72    APR 15, 1933    LOWEST    311.93    SEP 07, 1977  
RECORD AVAILABLE FROM OCT 19, 1929 TO JAN 11, 1994    298 ENTRIES

SITE NUMBER: 295229095074101  
LOCAL WELL NUMBER: LJ-65-15-304

CHAMPION INTERNATIONAL COMPANY'S INDUSTRIAL WELL NO. 3 LOCATED AT 11611 5TH STREET IN SHELDON. DEPTH OF WELL 1,608 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 892 TO 1,591 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 47 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 28 175    R

PERIOD OF RECORD    HIGHEST    175    JAN 28, 1994    LOWEST    326    APR 07, 1977  
RECORD AVAILABLE FROM JUL 31, 1966 TO JAN 28, 1994    117 ENTRIES

SITE NUMBER: 294932095132601  
LOCAL WELL NUMBER: LJ-65-15-402

HOUSTON LIGHTING AND POWER COMPANY'S GREENS BAYOU PLANT INDUSTRIAL WELL NO. 2 LOCATED AT 6600 IRENE. DEPTH OF WELL 1,548 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 710 TO 1,530 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 43 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 31 290    R

PERIOD OF RECORD    HIGHEST    92.36    DEC 10, 1947    LOWEST    311.2    SEP 07, 1978  
RECORD AVAILABLE FROM DEC 10, 1947 TO JAN 31, 1994    105 ENTRIES

SITE NUMBER: 294902095133501  
LOCAL WELL NUMBER: LJ-65-15-403

HOUSTON LIGHTING AND POWER COMPANY'S GREENS BAYOU PLANT INDUSTRIAL WELL NO. 3 LOCATED AT 6600 IRENE. DEPTH OF WELL 1,429 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 739 TO 1,419 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 37 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 31 246    R

PERIOD OF RECORD    HIGHEST    127    SEP , 1948    LOWEST    315.8    SEP 07, 1978  
RECORD AVAILABLE FROM SEP , 1948 TO JAN 31, 1994    72 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 294930095125401  
LOCAL WELL NUMBER: LJ-65-15-404

HOUSTON LIGHTING AND POWER COMPANY'S GREENS BAYOU PLANT INDUSTRIAL WELL NO. 4 LOCATED AT 6600 IRENE. DEPTH OF WELL 1,500 FEET. DIAMETER OF UPPER CASING 20 INCHES. SCREENED INTERVALS FROM 754 TO 1,486 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 41 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 31 246 R

PERIOD OF RECORD HIGHEST 173 MAY , 1952 JAN 23, 1956 LOWEST 313.4 JAN 21, 1977  
RECORD AVAILABLE FROM MAY , 1952 TO JAN 31, 1994 107 ENTRIES

SITE NUMBER: 294732095103401  
LOCAL WELL NUMBER: LJ-65-15-501

HARRIS COUNTY FRESH WATER SUPPLY DISTRICT NO. 51'S PUBLIC SUPPLY WELL NO. 1 LOCATED AT 320 SAINT FINANS WAY. DEPTH OF WELL 1,198 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 800 TO 1,188 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 36 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 12 242.34 S

PERIOD OF RECORD HIGHEST 239.61 JAN 05, 1993 LOWEST 353.71 DEC 16, 1976  
RECORD AVAILABLE FROM SEP , 1961 TO JAN 12, 1994 50 ENTRIES

SITE NUMBER: 294803095105701  
LOCAL WELL NUMBER: LJ-65-15-507

HARRIS COUNTY FRESH WATER SUPPLY DISTRICT NO. 51'S PUBLIC SUPPLY WELL NO. 2 LOCATED AT 100 UVALDE ROAD. DEPTH OF WELL 1,160 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 784 TO 1,145 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 34 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 12 256.96 S

PERIOD OF RECORD HIGHEST 253.96 JAN 05, 1993 LOWEST 351.56 FEB 26, 1976  
RECORD AVAILABLE FROM AUG 08, 1968 TO JAN 12, 1994 45 ENTRIES

SITE NUMBER: 294604095144801  
LOCAL WELL NUMBER: LJ-65-15-701

CITY OF JACINTO CITY'S PUBLIC SUPPLY WELL NO. 2 LOCATED AT 10301 MARKET STREET. DEPTH OF WELL 895 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 581 TO 892 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 38 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 13 252.90 S

PERIOD OF RECORD HIGHEST 195 AUG 11, 1949 LOWEST 379.66 FEB 07, 1979  
RECORD AVAILABLE FROM AUG 11, 1949 TO JAN 13, 1994 46 ENTRIES



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 294619095142701  
LOCAL WELL NUMBER: LJ-65-15-703

CITY OF JACINTO CITY'S PUBLIC SUPPLY WELL NO. 4 LOCATED AT 10525 LACROSSE STREET. DEPTH OF WELL 1,007 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 576 TO 997 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 36 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 13 257.09 S

PERIOD OF RECORD    HIGHEST 249.48    JAN 06, 1993    LOWEST 362.4    MAR 02, 1971  
RECORD AVAILABLE FROM JUN , 1959 TO JAN 13, 1994    28 ENTRIES

SITE NUMBER: 294645095104401  
LOCAL WELL NUMBER: LJ-65-15-806

HARRIS COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NO. 36'S PUBLIC SUPPLY WELL NO. 2 LOCATED AT 14202 CORPUS CHRISTI STREET. DEPTH OF WELL 1,220 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 655 TO 1,205 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 34 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 12 245.60 S

PERIOD OF RECORD    HIGHEST 245.00    JAN 05, 1993    LOWEST 370.92    OCT 31, 1977  
RECORD AVAILABLE FROM SEP 03, 1958 TO JAN 12, 1994    38 ENTRIES

SITE NUMBER: 294517095084101  
LOCAL WELL NUMBER: LJ-65-15-912

JACINTOPORT CORPORATION'S INDUSTRIAL WELL NO. 1 LOCATED AT 15027 JACINTO PORT BOULEVARD. DEPTH OF WELL 1,140 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 806 TO 1,130 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 31 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 12 223.30 S

PERIOD OF RECORD    HIGHEST 223.30    JAN 12, 1994    LOWEST 391    SEP 26, 1972  
RECORD AVAILABLE FROM , 1948 TO JAN 12, 1994    34 ENTRIES

SITE NUMBER: 294500095073401  
LOCAL WELL NUMBER: LJ-65-15-914

JACINTOPORT CORPORATION'S INDUSTRIAL WELL NO. 2 LOCATED AT 15655 JACINTO PORT BOULEVARD. DEPTH OF WELL 1,230 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 815 TO 1,215 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 29 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 12 229.06 S

PERIOD OF RECORD    HIGHEST 219.87    JAN 04, 1993    LOWEST 396.42    SEP 29, 1976  
RECORD AVAILABLE FROM OCT 25, 1973 TO JAN 12, 1994    23 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 294602095092403  
LOCAL WELL NUMBER: LJ-65-15-917

U.S. GEOLOGICAL SURVEY'S JACINTOPORT OBSERVATION WELL NO. 3 LOCATED 77 FEET SOUTHWEST OF RAILROAD CROSSING AT 3100 PENN CITY ROAD. DEPTH OF WELL 210 FEET. DIAMETER OF UPPER CASING 4 INCHES. SCREENED INTERVAL FROM 200 TO 210 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 27 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 06 140.08 S

PERIOD OF RECORD    HIGHEST 139.39 JAN 04, 1993    LOWEST 190.69 JUN 15, 1982  
RECORD AVAILABLE FROM JUN 15, 1982 TO JAN 06, 1994    22 ENTRIES

SITE NUMBER: 294602095092405  
LOCAL WELL NUMBER: LJ-65-15-920

U.S. GEOLOGICAL SURVEY'S JACINTOPORT OBSERVATION WELL NO. 5 LOCATED 118 FEET SOUTHWEST OF RAILROAD CROSSING AT 3100 PENN CITY ROAD. DEPTH OF WELL 310 FEET. DIAMETER OF UPPER CASING 4 INCHES. SCREENED INTERVAL FROM 300 TO 310 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 27 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 06 140.52 S

PERIOD OF RECORD    HIGHEST 140.52 JAN 06, 1994    LOWEST 258.23 SEP 02, 1976  
RECORD AVAILABLE FROM MAY 21, 1975 TO JAN 06, 1994    219 ENTRIES

SITE NUMBER: 295228095065101  
LOCAL WELL NUMBER: LJ-65-16-109

CHAMPION INTERNATIONAL COMPANY'S INDUSTRIAL WELL NO. 1 LOCATED AT 11611 5TH STREET IN SHELDON. DEPTH OF WELL 1,625 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 842 TO 1,614 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 49 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 28 188 R

PERIOD OF RECORD    HIGHEST 188 JAN 28, 1994    LOWEST 343 SEP 27, 1977  
RECORD AVAILABLE FROM SEP 11, 1966 TO JAN 28, 1994    110 ENTRIES

SITE NUMBER: 295226095071801  
LOCAL WELL NUMBER: LJ-65-16-110

CHAMPION INTERNATIONAL COMPANY'S INDUSTRIAL WELL NO. 2 LOCATED AT 11611 5TH STREET IN SHELDON. DEPTH OF WELL 1,625 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 806 TO 1,610 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 48 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 28 177 R

PERIOD OF RECORD    HIGHEST 177 JAN 28, 1994    LOWEST 334.5 OCT 17, 1978  
RECORD AVAILABLE FROM FEB 07, 1969 TO JAN 28, 1994    106 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 295218095060501  
LOCAL WELL NUMBER: LJ-65-16-112

CHAMPION INTERNATIONAL COMPANY'S INDUSTRIAL WELL NO. 5 LOCATED AT 11611 5TH STREET IN SHELDON. DEPTH OF WELL 1,593 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 853 TO 1,577 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 46 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 31 183 R

PERIOD OF RECORD HIGHEST 183 JAN 31, 1994 LOWEST 361.2 MAY 09, 1975  
RECORD AVAILABLE FROM DEC 08, 1967 TO JAN 31, 1994 113 ENTRIES

SITE NUMBER: 295216095034001  
LOCAL WELL NUMBER: LJ-65-16-201

HARRIS COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NO. 50'S PUBLIC SUPPLY WELL LOCATED AT 12900 CROSBY-LYNCHBURG ROAD IN BARRET. DEPTH OF WELL 272 FEET. DIAMETER OF UPPER CASING 6 INCHES. SCREENED INTERVAL FROM 240 TO 272 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 47 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 07 169.30 S

PERIOD OF RECORD HIGHEST 120.18 JAN 08, 1988 LOWEST 173.52 JAN 05, 1993  
RECORD AVAILABLE FROM , 1961 TO JAN 07, 1994 34 ENTRIES

SITE NUMBER: 294849095034701  
LOCAL WELL NUMBER: LJ-65-16-502

HARRIS COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NO. 1'S PUBLIC SUPPLY WELL NO. 1 LOCATED AT 202 SOUTH 5TH STREET IN HIGHLANDS. DEPTH OF WELL 482 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVAL FROM 429 TO 471 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 38 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 07 130.76 S

PERIOD OF RECORD HIGHEST 124.55 JAN 05, 1993 LOWEST 182.14 NOV 06, 1980  
RECORD AVAILABLE FROM NOV 06, 1980 TO JAN 07, 1994 15 ENTRIES

SITE NUMBER: 294924095024301  
LOCAL WELL NUMBER: LJ-65-16-504

HARRIS COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NO. 1'S PUBLIC SUPPLY WELL LOCATED AT 830 EAST HOUSTON ROAD IN HIGHLANDS. DEPTH OF WELL 510 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVAL FROM 390 TO 490 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 41 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 07 126.65 S

PERIOD OF RECORD HIGHEST 122.15 JAN 05, 1993 LOWEST 169.55 APR 22, 1981  
RECORD AVAILABLE FROM OCT 24, 1962 TO JAN 07, 1994 20 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 294812095013001  
LOCAL WELL NUMBER: LJ-65-16-602

HARRIS COUNTY FRESH WATER SUPPLY DISTRICT NO. 1A'S PUBLIC SUPPLY WELL LOCATED AT 2310 BROAD ROAD IN McNAIR.  
DEPTH OF WELL 498 FEET. DIAMETER OF UPPER CASING 10.75 INCHES. SCREENED INTERVAL FROM 397 TO 477 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 36 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 06 121.82 S

PERIOD OF RECORD    HIGHEST 118.90 JAN 04, 1993    LOWEST 178.15 FEB 19, 1981  
RECORD AVAILABLE FROM JUN , 1953 TO JAN 06, 1994    20 ENTRIES

SITE NUMBER: 294849095022801  
LOCAL WELL NUMBER: LJ-65-16-612

HARRIS COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NO. 1'S PUBLIC SUPPLY WELL LOCATED AT 1014 NORTH BATTLE BELL ROAD. DEPTH OF WELL 480 FEET. DIAMETER OF UPPER CASING 10 INCHES. SCREENED INTERVALS FROM 366 TO 470 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 38 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 07 121.75 S

PERIOD OF RECORD    HIGHEST 121.75 JAN 07, 1994    LOWEST 218 NOV , 1973  
RECORD AVAILABLE FROM NOV , 1973 TO JAN 07, 1994    27 ENTRIES

SITE NUMBER: 294601095041901  
LOCAL WELL NUMBER: LJ-65-16-814

CITY OF HOUSTON'S LYNCHBURG PUMPING PLANT DOMESTIC WELL LOCATED AT 908 SOUTH LYNCHBURG ROAD IN BAYTOWN.  
DEPTH OF WELL 462 FEET. DIAMETER OF UPPER CASING 14 INCHES. SCREENED INTERVALS FROM 380 TO 450 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 15 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 06 125.74 S

PERIOD OF RECORD    HIGHEST 123.30 JAN 04, 1993    LOWEST 252.34 MAR 15, 1977  
RECORD AVAILABLE FROM MAR 22, 1971 TO JAN 06, 1994    84 ENTRIES

SITE NUMBER: 294527095014901  
LOCAL WELL NUMBER: LJ-65-16-904

CITY OF BAYTOWN'S PUBLIC SUPPLY WELL LOCATED AT 300 BARNES STREET. DEPTH OF WELL 512 FEET. DIAMETER OF UPPER CASING 12.75 INCHES. SCREENED INTERVAL FROM 418 TO 500 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 25 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
OCT 06 122.48 S	DEC 29 122.54 S	MAR 24 122.97 S	JUN 17 120.20 S	SEP 09 120.79 S
NOV 04 125.85 S	JAN 27 121.49 S	APR 20 121.13 S	JUL 15 120.26 S	
DEC 02 121.72 S	FEB 24 122.19 S	MAY 20 120.71 S	AUG 11 123.76 S	
WATER YEAR 1994	HIGHEST 120.20 JUN 17, 1994	LOWEST 125.85 NOV 04, 1993		
PERIOD OF RECORD	HIGHEST 120.20 JUN 17, 1994	LOWEST 290.04 DEC 19, 1972		
	RECORD AVAILABLE FROM SEP 10, 1952 TO SEP 09, 1994    270 ENTRIES			

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 294637095022901  
LOCAL WELL NUMBER: LJ-65-16-905

CITY OF BAYTOWN'S PUBLIC SUPPLY WELL NO. 13 LOCATED AT 130 REDBUD LANE. DEPTH OF WELL 500 FEET. DIAMETER OF UPPER CASING 12.75 INCHES. SCREENED INTERVALS FROM 408 TO 488 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND -SURFACE DATUM 23 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 10 123.40 S

PERIOD OF RECORD      HIGHEST 122.78 JAN 06, 1993      LOWEST 200.86 OCT 27, 1980  
RECORD AVAILABLE FROM JUL 22, 1952 TO JAN 10, 1994      35 ENTRIES

SITE NUMBER: 294542095010501  
LOCAL WELL NUMBER: LJ-65-16-907

EXXON COMPANY'S DURHAM YARD UNUSED WELL NO. 47 LOCATED 4,700 FEET EAST AND 4,100 FEET NORTH OF THE INTERSECTION OF BAYWAY DRIVE AND PARK STREET. DEPTH OF WELL 1,727 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 776 TO 1,724 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 29 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
DEC 29 163.40 S	APR 20 162.19 S	JUL 20 166.29 S
WATER YEAR 1994	HIGHEST 162.19 APR 20, 1994	LOWEST 166.29 JUL 20, 1994
PERIOD OF RECORD	HIGHEST 151 OCT , 1953	LOWEST 247.8 SEP 01, 1976
	RECORD AVAILABLE FROM OCT , 1953 TO JUL 20, 1994      271 ENTRIES	

SITE NUMBER: 294527095014902  
LOCAL WELL NUMBER: LJ-65-16-922

U.S. GEOLOGICAL SURVEY'S BAYTOWN PIEZOMETER NO. 4 LOCATED 69 FEET EAST-SOUTHEAST OF THE PRODUCTION WELL AT 300 BARNES STREET. DEPTH OF WELL 110 FEET. DIAMETER OF CASING 2 INCHES. SCREENED INTERVAL FROM 102 TO 110 FEET IN THE UPPER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 25 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
OCT 06 22.06 S	DEC 29 24.76 S	MAR 24 21.57 S	JUN 17 21.59 S	
NOV 04 22.05 S	JAN 27 21.99 S	APR 20 19.13 S	AUG 11 21.73 S	
DEC 02 21.04 S	FEB 24 21.89 S	MAY 20 20.02 S	SEP 09 21.82 S	
WATER YEAR 1994	HIGHEST 19.13 APR 20, 1994	LOWEST 24.76 DEC 29, 1993		
PERIOD OF RECORD	HIGHEST 17.55 NOV 08, 1991	LOWEST 24.96 FEB 27, 1979		
	RECORD AVAILABLE FROM JUN 16, 1972 TO SEP 09, 1994      287 ENTRIES			

SITE NUMBER: 294527095014903  
LOCAL WELL NUMBER: LJ-65-16-923

U.S. GEOLOGICAL SURVEY'S BAYTOWN PIEZOMETER NO. 3 LOCATED 68 FEET EAST OF THE PRODUCTION WELL AT 300 BARNES STREET. DEPTH OF WELL 170 FEET. DIAMETER OF CASING 2 INCHES. SCREENED INTERVAL FROM 162 TO 170 FEET IN THE UPPER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 25 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
OCT 06 90.65 S	DEC 29 89.88 S	MAR 24 89.52 S	JUN 17 89.07 S	
NOV 04 90.76 S	JAN 27 89.54 S	APR 20 89.39 S	AUG 11 89.11 S	
DEC 02 88.73 S	FEB 24 89.59 S	MAY 20 89.16 S	SEP 09 88.88 S	
WATER YEAR 1994	HIGHEST 88.73 DEC 02, 1993	LOWEST 90.76 NOV 04, 1993		
PERIOD OF RECORD	HIGHEST 88.73 DEC 02, 1993	LOWEST 131.19 AUG 17, 1976		
	RECORD AVAILABLE FROM JUN 15, 1972 TO SEP 09, 1994      287 ENTRIES			



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 294527095014904  
LOCAL WELL NUMBER: LJ-65-16-924

U.S. GEOLOGICAL SURVEY'S BAYTOWN PIEZOMETER NO. 2 LOCATED 63 FEET EAST-NORTHEAST OF THE PRODUCTION WELL AT 300 BARNES STREET. DEPTH OF WELL 234 FEET. DIAMETER OF CASING 2 INCHES. SCREENED INTERVAL FROM 226 TO 234 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 25 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 06	110.95 S	MAR 24	99.35 S	MAY 20	98.7 S				
FEB 24	99.83 S	APR 20	98.4 S	AUG 11	91.94 S				
WATER YEAR 1994		HIGHEST	91.94	AUG 11, 1994	LOWEST	110.95	OCT 06, 1993		
PERIOD OF RECORD		HIGHEST	91.94	AUG 11, 1994	LOWEST	196.69	AUG 10, 1976		
		RECORD AVAILABLE FROM JUN 15, 1972 TO AUG 11, 1994					283 ENTRIES		

SITE NUMBER: 294527095014905  
LOCAL WELL NUMBER: LJ-65-16-925

U.S. GEOLOGICAL SURVEY'S BAYTOWN PIEZOMETER NO. 1 LOCATED 51 FEET EAST-NORTHEAST OF THE PRODUCTION WELL AT 300 BARNES STREET. DEPTH OF WELL 324 FEET. DIAMETER OF CASING 2 INCHES. SCREENED INTERVAL FROM 316 TO 324 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 25 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 06	117.29 S	DEC 29	114.64 S	MAR 24	116.66 S	JUN 17	115.33 S	SEP 09	116.13 S
NOV 04	116.67 S	JAN 27	116.59 S	APR 20	116.58 S	JUL 15	115.64 S		
DEC 02	112.76 S	FEB 24	116.72 S	MAY 20	116.25 S	AUG 11	115.97 S		
WATER YEAR 1994		HIGHEST	112.76	DEC 02, 1993	LOWEST	117.29	OCT 06, 1993		
PERIOD OF RECORD		HIGHEST	112.76	DEC 02, 1993	LOWEST	226.62	NOV 13, 1972		
		RECORD AVAILABLE FROM JUN 14, 1972 TO SEP 09, 1994					291 ENTRIES		

SITE NUMBER: 294527095014910  
LOCAL WELL NUMBER: LJ-65-16-930

U.S. GEOLOGICAL SURVEY'S BAYTOWN COMPACTION MONITOR NO. 1 LOCATED IN THE NORTHERNMOST EXTENSOMETER SHELTER AT 300 BARNES STREET. DEPTH OF WELL 431 FEET. DIAMETER OF UPPER CASING 4 INCHES. SCREENED INTERVAL FROM 420 TO 430 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 25 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 06	124.53 S	JAN 27	123.42 S	APR 20	123.12 S	JUL 15	122.25 S		
NOV 04	124.23 S	FEB 24	124.15 S	MAY 20	123.03 S	AUG 11	122.61 S		
DEC 29	124.43 S	MAR 24	123.48 S	JUN 17	123.17 S	SEP 09	122.87 S		
WATER YEAR 1994		HIGHEST	122.25	JUL 15, 1994	LOWEST	124.53	OCT 06, 1993		
PERIOD OF RECORD		HIGHEST	122.25	JUL 15, 1994	LOWEST	288.56	MAR 22, 1973		
		RECORD AVAILABLE FROM NOV 13, 1972 TO SEP 09, 1994					276 ENTRIES		

## WATER LEVELS, HARRIS COUNTY--Continued

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 294527095014911  
 LOCAL WELL NUMBER: LJ-65-16-931

U.S. GEOLOGICAL SURVEY'S BAYTOWN COMPACTION MONITOR NO. 2 LOCATED IN THE SOUTHERNMOST EXTENSOMETER SHELTER AT 300 BARNES STREET. DEPTH OF WELL 1,475 FEET. DIAMETER OF UPPER CASING 4 INCHES. SCREENED INTERVAL FROM 1,455 TO 1,465 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 25 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 06	143.88 S	DEC 29	144.13 S	MAR 24	144.05 S	JUN 17	143.54 S	SEP 09	142.88 S
NOV 04	143.90 S	JAN 27	144.11 S	APR 20	143.84 S	JUL 15	143.03 S		
DEC 02	145.01 S	FEB 24	144.12 S	MAY 20	143.47 S	AUG 11	143.05 S		
WATER YEAR 1994		HIGHEST	142.88	SEP 09, 1994	LOWEST	145.01	DEC 02, 1993		
PERIOD OF RECORD		HIGHEST	142.88	SEP 09, 1994	LOWEST	270.20	SEP 14, 1976		
		RECORD AVAILABLE FROM APR 05, 1973 TO SEP 09, 1994						274 ENTRIES	

SITE NUMBER: 294527095014912  
 LOCAL WELL NUMBER: LJ-65-16-932

U.S. GEOLOGICAL SURVEY'S BAYTOWN PIEZOMETER NO. 5 LOCATED 69 FEET SOUTHEAST OF THE PRODUCTION WELL AT 300 BARNES STREET. DEPTH OF WELL 1,365 FEET. DIAMETER OF CASING 2 INCHES. SCREENED INTERVAL FROM 1,355 TO 1,365 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 25 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 06	178.76 S	DEC 29	177.17 S	MAR 24	175.68 S	JUN 17	174.60 S		
NOV 04	179.79 S	JAN 27	176.67 S	APR 20	175.43 S	AUG 11	174.41 S		
DEC 02	180.82 S	FEB 24	176.33 S	MAY 20	175.31 S	SEP 09	174.69 S		
WATER YEAR 1994		HIGHEST	174.41	AUG 11, 1994	LOWEST	180.82	DEC 02, 1993		
PERIOD OF RECORD		HIGHEST	174.41	AUG 11, 1994	LOWEST	270.31	AUG 17, 1976		
		RECORD AVAILABLE FROM APR 10, 1973 TO SEP 09, 1994						271 ENTRIES	

SITE NUMBER: 294527095014913  
 LOCAL WELL NUMBER: LJ-65-16-933

U.S. GEOLOGICAL SURVEY'S BAYTOWN PIEZOMETER NO. 6 LOCATED 90 FEET SOUTHEAST OF THE PRODUCTION WELL AT 300 BARNES STREET. DEPTH OF WELL 60 FEET. DIAMETER OF CASING 2 INCHES. SCREENED INTERVAL FROM 30 TO 60 FEET IN THE UPPER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 25 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 06	14.77 S	DEC 29	14.17 S	FEB 24	13.97 S	MAY 20	13.78 S	SEP 09	13.36 S
NOV 04	14.32 S	JAN 26	14.05 S	MAR 24	13.88 S	JUN 17	13.56 S		
DEC 02	13.79 S	27	14.05 S	APR 20	13.82 S	AUG 11	13.18 S		
WATER YEAR 1994		HIGHEST	13.18	AUG 11, 1994	LOWEST	14.77	OCT 06, 1993		
PERIOD OF RECORD		HIGHEST	7.99	JUN 21, 1976	LOWEST	15.52	SEP 13, 1978		
		RECORD AVAILABLE FROM MAY 14, 1974 TO SEP 09, 1994						261 ENTRIES	

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 294523095015202  
LOCAL WELL NUMBER: LJ-65-16-936

HARRIS-GALVESTON COASTAL SUBSIDENCE DISTRICT'S PIEZOMETER LOCATED AT THE WEST END OF ABBOTT STREET IN THE CENTER OF THE STREET. DEPTH OF WELL 524 FEET. DIAMETER OF CASING 2.5 INCHES. SCREENED INTERVAL FROM 484 TO 504 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 24 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

	WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS
OCT 06	118.45 S	JAN 27	116.77 S	APR 20	116.82 S
WATER YEAR 1994	HIGHEST 116.77	JAN 27, 1994	LOWEST 118.45	OCT 06, 1993	
PERIOD OF RECORD	HIGHEST 116.77	JAN 27, 1994	LOWEST 235	JAN 07, 1990	
	RECORD AVAILABLE FROM JAN 07, 1990 TO APR 20, 1994				34 ENTRIES

SITE NUMBER: 294302095411801  
LOCAL WELL NUMBER: LJ-65-19-201

O.B. WILLIAM'S UNUSED WELL LOCATED AT BARKER CLODINE ROAD IN BARKER RESERVOIR, 3,000 FEET NORTH OF FARM TO MARKET ROAD 1093. DEPTH OF WELL 640 FEET. DIAMETER OF UPPER CASING 20 INCHES. SCREENED INTERVALS FROM 115 TO 535 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 93 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

	WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS
JAN 06	125.73 S				
PERIOD OF RECORD	HIGHEST 54.58	JUN 15, 1950	LOWEST 125.73	JAN 06, 1994	
	RECORD AVAILABLE FROM JUN 15, 1950 TO JAN 06, 1994				45 ENTRIES

SITE NUMBER: 294407095403701  
LOCAL WELL NUMBER: LJ-65-19-203

JOHN PILLOT'S IRRIGATION WELL LOCATED 200 FEET NORTH OF OLD BELLER ROAD AND 2 MILES WEST OF THE INTERSECTION OF FARM TO MARKET ROAD 1093 AND STATE HIGHWAY 6. DEPTH OF WELL 471 FEET. DIAMETER OF UPPER CASING 20 INCHES. SCREENED INTERVALS FROM 146 TO 471 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 92 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

	WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS
JAN 25	140.14 S				
PERIOD OF RECORD	HIGHEST 100.58	MAR 02, 1970	LOWEST 141.36	JAN 26, 1993	
	RECORD AVAILABLE FROM MAR 02, 1970 TO JAN 25, 1994				29 ENTRIES

SITE NUMBER: 294416095381001  
LOCAL WELL NUMBER: LJ-65-19-305

CITY OF HOUSTON'S BRIAR VILLAGE WESTHEIMER MUNICIPAL UTILITY DISTRICT PUBLIC SUPPLY WELL NO. 1 LOCATED AT 14001 OVERBOOK EAST STREET. DEPTH OF WELL 1,190 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 860 TO 1,170 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 84 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

	WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS
JAN 06	212.13 S				
PERIOD OF RECORD	HIGHEST 200	JAN 19, 1993	LOWEST 315.29	JAN 07, 1990	
	RECORD AVAILABLE FROM JAN 31, 1989 TO JAN 06, 1994				6 ENTRIES

## WATER LEVELS, HARRIS COUNTY--Continued

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 294356095391501  
LOCAL WELL NUMBER: LJ-65-19-317

CITY OF HOUSTON'S WEST HOUSTON-1 PUBLIC SUPPLY WELL LOCATED AT 15306 WESTHEIMER ROAD. DEPTH OF WELL 800 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 475 TO 790 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 93 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 06 235 A

PERIOD OF RECORD    HIGHEST    173    JAN 01, 1981    LOWEST    248    JAN 08, 1991  
RECORD AVAILABLE FROM JAN 01, 1981 TO JAN 06, 1994    7 ENTRIES

SITE NUMBER: 294428095384501  
LOCAL WELL NUMBER: LJ-65-19-320

CITY OF HOUSTON'S WEST HOUSTON PUBLIC SUPPLY WELL NO. 2 LOCATED 1,200 FEET WEST OF STATE HIGHWAY 6 AND 3,000 FEET NORTH OF FARM TO MARKET ROAD 1093. DEPTH OF WELL 1,314 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 660 TO 1,294 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 90 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 06 358 A

PERIOD OF RECORD    HIGHEST    259.88    JAN 07, 1990    LOWEST    358    JAN 06, 1994  
RECORD AVAILABLE FROM JAN 31, 1989 TO JAN 06, 1994    5 ENTRIES

SITE NUMBER: 294355095380701  
LOCAL WELL NUMBER: LJ-65-19-322

CITY OF HOUSTON'S DISTRICT 98 PUBLIC SUPPLY WELL LOCATED AT 2635 WEST HOLLOW. DEPTH OF WELL 1,066 FEET. DIAMETER OF UPPER CASING 10 INCHES. SCREENED INTERVALS FROM 625 TO 1,056 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 84 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 10 224 A

PERIOD OF RECORD    HIGHEST    216    JAN 19, 1993    LOWEST    224    JAN 10, 1994  
RECORD AVAILABLE FROM JAN 19, 1993 TO JAN 10, 1994    3 ENTRIES

SITE NUMBER: 294452095354501  
LOCAL WELL NUMBER: LJ-65-20-104

CITY OF HOUSTON'S LAKESIDE PLACE PUBLIC SUPPLY WELL NO. 2 LOCATED AT 12220 WHITTINGTON DRIVE. DEPTH OF WELL 1,450 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 995 TO 1,435 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 83 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 05 438 A

PERIOD OF RECORD    HIGHEST    346.08    MAR 24, 1980    LOWEST    488    JAN 14, 1991  
RECORD AVAILABLE FROM MAR 24, 1980 TO JAN 05, 1994    20 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 294253095352701  
LOCAL WELL NUMBER: LJ-65-20-110

RANDOLPH TOOL COMPANY'S UNUSED WELL LOCATED AT 12010 ALIEF-CLODINE ROAD. DEPTH OF WELL 1,188 FEET. DIAMETER OF CASING 3.5 INCHES. SCREENED INTERVAL FROM 1,167 TO 1,182 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 80 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
NOV 01	373.67 S	JAN 25	346.87 S	APR 18	345.53 S	JUL 25	360.34 S		
22	360.99 S	FEB 24	344.06 S	MAY 25	345.85 S	AUG 29	371.09 S		
DEC 28	358.57 S	MAR 22	341.50 S	JUN 22	349.39 S	SEP 30	371.47 S		
WATER YEAR 1994		HIGHEST	341.50	MAR 22, 1994	LOWEST	373.67	NOV 01, 1993		
PERIOD OF RECORD		HIGHEST	36.00	MAY 05, 1939	LOWEST	401.97	AUG 23, 1990		
		RECORD AVAILABLE FROM MAY 05, 1939 TO SEP 30, 1994 644 ENTRIES							

SITE NUMBER: 294326095371601  
LOCAL WELL NUMBER: LJ-65-20-122

CITY OF HOUSTON'S ROSEWOOD 2 PUBLIC SUPPLY WELL NO. 2 LOCATED AT 13240 CREEKSIDE PARK ROAD. DEPTH OF WELL 1,288 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 822 TO 1,278 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 81 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 05	325 A						
PERIOD OF RECORD		HIGHEST	233	JUN , 1975	LOWEST	354	JAN 08, 1991
		RECORD AVAILABLE FROM JUN , 1975 TO JAN 05, 1994 7 ENTRIES					

SITE NUMBER: 294252095362101  
LOCAL WELL NUMBER: LJ-65-20-125

CITY OF HOUSTON'S ASHFORD POINT PUBLIC SUPPLY WELL NO. 1 LOCATED AT 12705 BRANT ROCK DRIVE. DEPTH OF WELL 1,610 FEET. DIAMETER OF UPPER CASING 20 INCHES. SCREENED INTERVALS FROM 704 TO 1,590 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 83 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 05	307 A						
PERIOD OF RECORD		HIGHEST	307	JAN 05, 1994	LOWEST	416	JAN 14, 1991
		RECORD AVAILABLE FROM JAN 15, 1988 TO JAN 05, 1994 7 ENTRIES					

SITE NUMBER: 294414095364202  
LOCAL WELL NUMBER: LJ-65-20-126

CITY OF HOUSTON'S ROSEWOOD 1 PUBLIC SUPPLY WELL NO. 3 LOCATED AT 12844 WESTHEIMER DRIVE. DEPTH OF WELL 1,322 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 970 TO 1,322 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 84 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 12	334.24 S						
PERIOD OF RECORD		HIGHEST	334.24	JAN 12, 1994	LOWEST	395.50	JAN 27, 1989
		RECORD AVAILABLE FROM OCT 24, 1983 TO JAN 12, 1994 6 ENTRIES					



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 294313095365101  
 LOCAL WELL NUMBER: LJ-65-20-128

CITY OF HOUSTON'S ASHFORD POINT PUBLIC SUPPLY WELL NO. 2 LOCATED AT 12930 ASHFORD POINT DRIVE. DEPTH OF WELL 1,122 FEET. DIAMETER OF UPPER CASING 20 INCHES. SCREENED INTERVALS FROM 692 TO 1,102 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 81 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
 LEVEL MS

JAN 05 271 A

PERIOD OF RECORD HIGHEST 271 JAN 05, 1994 LOWEST 325 JAN 14, 1991  
 RECORD AVAILABLE FROM JAN 15, 1988 TO JAN 05, 1994 7 ENTRIES

SITE NUMBER: 294301095341801  
 LOCAL WELL NUMBER: LJ-65-20-226

CITY OF HOUSTON'S BRAES VILLAGE-2 PUBLIC SUPPLY WELL NO. 2 LOCATED AT 4000 WILCREST DRIVE. DEPTH OF WELL 1,610 FEET. DIAMETER OF UPPER CASING 20 INCHES. SCREENED INTERVALS FROM 1,144 TO 1,600 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 80 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER WATER  
 LEVEL MS LEVEL MS

JAN 05 518 A JAN 12 432.36 S

WATER YEAR 1994 HIGHEST 432.36 JAN 12, 1994 LOWEST 518 JAN 05, 1994  
 PERIOD OF RECORD HIGHEST 362.38 JAN 12, 1993 LOWEST 518 JAN 05, 1994  
 RECORD AVAILABLE FROM FEB 14, 1986 TO JAN 12, 1994 11 ENTRIES

SITE NUMBER: 294319095305901  
 LOCAL WELL NUMBER: LJ-65-20-303

CITY OF HOUSTON'S SOUTHWEST PUBLIC SUPPLY WELL NO. 8 LOCATED AT 8700 WESTPARK DRIVE. DEPTH OF WELL 1,469 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 560 TO 1,445 FEET IN THE CHICOT AND EVANGELINE AQUIFERS. ALTITUDE OF LAND-SURFACE DATUM 73 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
 LEVEL MS

JAN 14 283.26 S

PERIOD OF RECORD HIGHEST 120 FEB 24, 1947 LOWEST 375.79 JAN 26, 1990  
 RECORD AVAILABLE FROM FEB 24, 1947 TO JAN 14, 1994 54 ENTRIES

SITE NUMBER: 294317095313001  
 LOCAL WELL NUMBER: LJ-65-20-304

CITY OF HOUSTON'S SOUTHWEST PUBLIC SUPPLY WELL NO. 11 LOCATED AT 9120 WESTPARK DRIVE. DEPTH OF WELL 1,612 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 755 TO 1,552 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 74 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
 LEVEL MS

JAN 14 312.65 S

PERIOD OF RECORD HIGHEST 174.76 OCT 05, 1955 LOWEST 396 JAN 15, 1982  
 RECORD AVAILABLE FROM AUG 14, 1955 TO JAN 14, 1994 43 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 294348095303702  
LOCAL WELL NUMBER: LJ-65-20-319

CITY OF HOUSTON'S WESTBRIAR PUBLIC SUPPLY WELL NO. 2 LOCATED AT 3204 ANN ARBOR ROAD. DEPTH OF WELL 1,335 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 630 TO 1,320 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 72 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 04 380 A

PERIOD OF RECORD HIGHEST 292.68 MAR 10, 1971 LOWEST 428.03 JAN 26, 1983  
RECORD AVAILABLE FROM JUN 27, 1969 TO JAN 04, 1994 28 ENTRIES

SITE NUMBER: 294340095311103  
LOCAL WELL NUMBER: LJ-65-20-321

CITY OF HOUSTON'S WESTBRIAR PUBLIC SUPPLY WELL NO. 3A LOCATED AT 3322 CROSSVIEW ROAD. DEPTH OF WELL 1,432 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 659 TO 1,415 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 75 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 05 371 A

PERIOD OF RECORD HIGHEST 371 JAN 05, 1994 LOWEST 414 JAN 25, 1990  
RECORD AVAILABLE FROM JAN 07, 1985 TO JAN 05, 1994 9 ENTRIES

SITE NUMBER: 294323095300102  
LOCAL WELL NUMBER: LJ-65-20-324

CITY OF HOUSTON'S SOUTHWEST PUBLIC SUPPLY WELL NO. 6A LOCATED AT 3975 HILLCROFT. DEPTH OF WELL 1,196 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 758 TO 1,176 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 71 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 14 329.44 S

PERIOD OF RECORD HIGHEST 329.44 JAN 14, 1994 LOWEST 356.97 JAN 04, 1993  
RECORD AVAILABLE FROM JAN 04, 1993 TO JAN 14, 1994 2 ENTRIES

SITE NUMBER: 294201095355601  
LOCAL WELL NUMBER: LJ-65-20-405

CITY OF HOUSTON'S BELLAIRE BRAES PUBLIC SUPPLY WELL NO. 1 LOCATED AT 12423 BELLAIRE BOULEVARD. DEPTH OF WELL 1,630 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 640 TO 1,620 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 83 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 12 325.13 S

PERIOD OF RECORD HIGHEST 166.11 MAR 02, 1970 LOWEST 444 JAN 14, 1991  
RECORD AVAILABLE FROM NOV 07, 1969 TO JAN 12, 1994 27 ENTRIES

## WATER LEVELS, HARRIS COUNTY--Continued

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 294149095363001  
LOCAL WELL NUMBER: LJ-65-20-408

CITY OF HOUSTON'S BELLAIRE BRAES PUBLIC SUPPLY WELL NO. 5 LOCATED AT 12885 CARVEL LANE. DEPTH OF WELL 1,593 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 639 TO 1,583 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 85 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 05 417 A

PERIOD OF RECORD HIGHEST 204.15 FEB 24, 1971 LOWEST 417 JAN 05, 1994  
RECORD AVAILABLE FROM JUL 22, 1970 TO JAN 05, 1994 22 ENTRIES

SITE NUMBER: 294144095351001  
LOCAL WELL NUMBER: LJ-65-20-409

CITY OF HOUSTON'S BELLAIRE BRAES PUBLIC SUPPLY WELL NO. 3 LOCATED AT 11818 CORONA LANE. DEPTH OF WELL 1,565 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 609 TO 1,551 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 75 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 05 307 A

PERIOD OF RECORD HIGHEST 204.36 FEB 25, 1971 LOWEST 397 JAN 08, 1987  
RECORD AVAILABLE FROM JUL 24, 1970 TO JAN 05, 1994 27 ENTRIES

SITE NUMBER: 294029095354301  
LOCAL WELL NUMBER: LJ-65-20-410

CITY OF HOUSTON'S HUNTINGTON VILLAGE-1 PUBLIC SUPPLY WELL NO. 1 LOCATED AT 9603 COOK ROAD. DEPTH OF WELL 1,195 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 700 TO 1,180 FEET IN THE LOWER CHICOT AND EVANGELINE AQUIFERS. ALTITUDE OF LAND-SURFACE DATUM 86 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 05 310 A

PERIOD OF RECORD HIGHEST 225 JAN , 1972 LOWEST 345 JAN 15, 1992  
RECORD AVAILABLE FROM JAN , 1972 TO JAN 05, 1994 6 ENTRIES

SITE NUMBER: 294026095362001  
LOCAL WELL NUMBER: LJ-65-20-412

CITY OF HOUSTON'S HUNTINGTON VILLAGE-2 PUBLIC SUPPLY WELL NO. 2 LOCATED AT 10301 SUN CITY COURT. DEPTH OF WELL 1,000 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 610 TO 985 FEET IN THE LOWER CHICOT AND EVANGELINE AQUIFERS. ALTITUDE OF LAND-SURFACE DATUM 85 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 04 277 A

PERIOD OF RECORD HIGHEST 197 DEC 28, 1973 LOWEST 345.26 JAN 15, 1992  
RECORD AVAILABLE FROM DEC 28, 1973 TO JAN 04, 1994 8 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 294002095351001  
LOCAL WELL NUMBER: LJ-65-20-414

CITY OF HOUSTON'S KEEGANS GLEN PUBLIC SUPPLY WELL NO. 1 LOCATED AT 10103 SOUTH KIRKWOOD DRIVE. DEPTH OF WELL 1,038 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 709 TO 1,028 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 86 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 13 315.34 SR

PERIOD OF RECORD    HIGHEST 260.80    JAN 06, 1988    LOWEST 315.34    JAN 13, 1994  
RECORD AVAILABLE FROM DEC , 1978 TO JAN 13, 1994    8 ENTRIES

SITE NUMBER: 294050095355501  
LOCAL WELL NUMBER: LJ-65-20-416

CITY OF HOUSTON'S BROOKFIELD PUBLIC SUPPLY WELL NO. 1 LOCATED AT 9007 DAIRY VIEW LANE. DEPTH OF WELL 872 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 584 TO 866 FEET IN THE CHICOT AND EVANGELINE AQUIFERS. ALTITUDE OF LAND-SURFACE DATUM 85 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 04 277 A

PERIOD OF RECORD    HIGHEST 277    JAN 04, 1994    LOWEST 307    JAN 14, 1991  
RECORD AVAILABLE FROM JAN 15, 1986 TO JAN 04, 1994    8 ENTRIES

SITE NUMBER: 294010095350501  
LOCAL WELL NUMBER: LJ-65-20-417

CITY OF HOUSTON'S KEEGANS GLEN PUBLIC SUPPLY WELL NO. 2 LOCATED AT 10103 BERRY LIMB ROAD. DEPTH OF WELL 1,012 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 720 TO 992 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 86 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER                      WATER  
LEVEL MS                      LEVEL MS

JAN 05 282 A              JAN 13 305.46 S

WATER YEAR 1994    HIGHEST 282    JAN 05, 1994    LOWEST 305.46    JAN 13, 1994  
PERIOD OF RECORD    HIGHEST 282    JAN 05, 1994    LOWEST 327.48    JAN 14, 1992  
RECORD AVAILABLE FROM JAN 23, 1990 TO JAN 13, 1994    5 ENTRIES

SITE NUMBER: 294145095371201  
LOCAL WELL NUMBER: LJ-65-20-418

CITY OF HOUSTON'S BELLAIRE INDEPENDENT PUBLIC SUPPLY WELL NO. 1 LOCATED AT 13411 CARVEL LANE. DEPTH OF WELL 1,394 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 692 TO 1,374 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 85 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 05 357 A

PERIOD OF RECORD    HIGHEST 176.60    JAN 11, 1989    LOWEST 357    JAN 05, 1994  
RECORD AVAILABLE FROM JAN 13, 1988 TO JAN 05, 1994    6 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 294211095370901  
LOCAL WELL NUMBER: LJ-65-20-419

CITY OF HOUSTON'S BELLAIRE INDEPENDENT PUBLIC SUPPLY WELL NO. 3 LOCATED AT 13402 BELLAIRE BOULEVARD. DEPTH OF WELL 1,320 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 599 TO 1,300 FEET IN THE CHICOT AND EVANGELINE AQUIFERS. ALTITUDE OF LAND-SURFACE DATUM 84 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 05 329 A

PERIOD OF RECORD    HIGHEST    215.12    JAN 13, 1988    LOWEST    387    JAN 15, 1992  
RECORD AVAILABLE FROM JAN 13, 1988 TO JAN 05, 1994    8 ENTRIES

SITE NUMBER: 294203095345401  
LOCAL WELL NUMBER: LJ-65-20-508

CITY OF HOUSTON'S IMPERIAL POINT PUBLIC SUPPLY WELL NO. 1 LOCATED AT 11503 ROWAN ROAD. DEPTH OF WELL 825 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 535 TO 810 FEET IN THE LOWER CHICOT AND EVANGELINE AQUIFERS. ALTITUDE OF LAND-SURFACE DATUM 77 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 05 268 A

PERIOD OF RECORD    HIGHEST    154    JUL 03, 1965    LOWEST    304.56    JAN 15, 1992  
RECORD AVAILABLE FROM JUL 03, 1965 TO JAN 05, 1994    9 ENTRIES

SITE NUMBER: 294103095345101  
LOCAL WELL NUMBER: LJ-65-20-509

CITY OF HOUSTON'S KIRKWOOD-1 PUBLIC SUPPLY WELL NO. 1 LOCATED AT 11451 NEWBROOK ROAD. DEPTH OF WELL 945 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 710 TO 930 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 80 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 13 346.17 S

PERIOD OF RECORD    HIGHEST    172    JUN 14, 1967    LOWEST    426    JAN 07, 1987  
RECORD AVAILABLE FROM JUN 14, 1967 TO JAN 13, 1994    12 ENTRIES

SITE NUMBER: 294147095344301  
LOCAL WELL NUMBER: LJ-65-20-513

CITY OF HOUSTON'S BELLAIRE BRAES PUBLIC SUPPLY WELL NO. 2 LOCATED AT 11331 CARVEL LANE. DEPTH OF WELL 1,644 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 649 TO 1,631 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 75 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 12 313.55 SR

PERIOD OF RECORD    HIGHEST    204.64    MAR 10, 1971    LOWEST    355    JAN 08, 1987  
RECORD AVAILABLE FROM MAY 14, 1970 TO JAN 12, 1994    25 ENTRIES



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 294047095345601  
 LOCAL WELL NUMBER: LJ-65-20-516

CITY OF HOUSTON'S KIRKWOOD 2 PUBLIC SUPPLY WELL NO. 2 LOCATED AT 11607 HERALD SQUARE DRIVE. DEPTH OF WELL 965 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 710 TO 960 FEET IN THE EVANGELINE AND CHICOT AQUIFERS. ALTITUDE OF LAND-SURFACE DATUM 68 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS	
JAN 05	314 A	JAN 12	300.11 S
WATER YEAR 1994	HIGHEST 300.11	JAN 12, 1994	LOWEST 314
PERIOD OF RECORD	HIGHEST 246	DEC , 1975	LOWEST 314
	RECORD AVAILABLE FROM DEC	, 1975 TO JAN 12, 1994	5 ENTRIES

SITE NUMBER: 294108095324702  
 LOCAL WELL NUMBER: LJ-65-20-520

CITY OF HOUSTON'S CONCOURSE PUBLIC SUPPLY WELL NO. 1 LOCATED AT 10105 BEECHNUT ROAD. DEPTH OF WELL 785 FEET. DIAMETER OF UPPER CASING 8 INCHES. SCREENED INTERVAL FROM 565 TO 675 FEET IN THE LOWER CHICOT AND EVANGELINE AQUIFERS. ALTITUDE OF LAND-SURFACE DATUM 68 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS	
JAN 04	367 A
PERIOD OF RECORD	HIGHEST 367 JAN 04, 1994
	LOWEST 447 JAN 14, 1992
	RECORD AVAILABLE FROM JAN 14, 1992 TO JAN 04, 1994
	3 ENTRIES

SITE NUMBER: 294216095301601  
 LOCAL WELL NUMBER: LJ-65-20-602

CITY OF HOUSTON'S SHARPSTOWN 1 PUBLIC SUPPLY WELL NO. 1 LOCATED AT 6910 BINTLIFF ROAD. DEPTH OF WELL 972 FEET. DIAMETER OF UPPER CASING 18 INCHES. SCREENED INTERVALS FROM 595 TO 950 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 70 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS	
JAN 04	286 A
PERIOD OF RECORD	HIGHEST 177 JAN 10, 1955
	LOWEST 374 JAN 15, 1992
	RECORD AVAILABLE FROM DEC 16, 1954 TO JAN 04, 1994
	71 ENTRIES

SITE NUMBER: 294213095322001  
 LOCAL WELL NUMBER: LJ-65-20-614

CITY OF HOUSTON'S SHARPSTOWN-2 PUBLIC SUPPLY WELL NO. 4 LOCATED AT 8619 BELLAIRE BOULEVARD. DEPTH OF WELL 1,510 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 579 TO 1,495 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 76 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS	
JAN 05	345 A	JAN 12	367.18 SR
WATER YEAR 1994	HIGHEST 345	JAN 05, 1994	LOWEST 367.18
PERIOD OF RECORD	HIGHEST 194.24	FEB 11, 1964	LOWEST 385.73
	RECORD AVAILABLE FROM SEP 25, 1963 TO JAN 12, 1994		38 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 294044095301001  
 LOCAL WELL NUMBER: LJ-65-20-619

CITY OF HOUSTON'S BRAESWOOD PUBLIC SUPPLY WELL NO. 1 LOCATED AT 9100 BOB WHITE DRIVE. DEPTH OF WELL 1,770 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 690 TO 1,755 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 60 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS	
JAN 18	303 AR	JAN 18	309.46 SR
WATER YEAR 1994	HIGHEST 303	JAN 18, 1994	LOWEST 309.46
PERIOD OF RECORD	HIGHEST 252.29	MAR 10, 1970	LOWEST 422
	RECORD AVAILABLE FROM MAY 24, 1969 TO JAN 18, 1994		27 ENTRIES

SITE NUMBER: 294215095301502  
 LOCAL WELL NUMBER: LJ-65-20-626

CITY OF HOUSTON'S SHARPSTOWN-1 PUBLIC SUPPLY WELL NO. 3A LOCATED AT 6910 BINTLIFF ROAD. DEPTH OF WELL 1,550 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 920 TO 1,530 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 70 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS	
JAN 04	335 A		
PERIOD OF RECORD	HIGHEST 335	JAN 04, 1994	LOWEST 425
	RECORD AVAILABLE FROM FEB 07, 1985 TO JAN 04, 1994		8 ENTRIES

SITE NUMBER: 293938095351001  
 LOCAL WELL NUMBER: LJ-65-20-706

CITY OF HOUSTON'S PARKGLEN WEST PUBLIC SUPPLY WELL NO. 1 LOCATED AT 10630 SOUTH KIRKWOOD DRIVE. DEPTH OF WELL 1,102 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 750 TO 1,080 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 85 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS	
JAN 04	387 A		
PERIOD OF RECORD	HIGHEST 387	JAN 04, 1994	LOWEST 418
	RECORD AVAILABLE FROM JAN 22, 1990 TO JAN 04, 1994		6 ENTRIES

SITE NUMBER: 293847095330601  
 LOCAL WELL NUMBER: LJ-65-20-803

CITY OF HOUSTON'S GLENSHIRE-1 PUBLIC SUPPLY WELL NO. 1 LOCATED AT 12002 NORTH KENSINGTON ROAD. DEPTH OF WELL 880 FEET. DIAMETER OF UPPER CASING 14 INCHES. SCREENED INTERVALS FROM 640 TO 870 FEET IN THE LOWER CHICOT AND EVANGELINE AQUIFERS. ALTITUDE OF LAND-SURFACE DATUM 76 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS	
JAN 03	332 A		
PERIOD OF RECORD	HIGHEST 200	AUG , 1970	LOWEST 332
	RECORD AVAILABLE FROM AUG , 1970 TO JAN 03, 1994		12 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 293954095330701  
 LOCAL WELL NUMBER: LJ-65-20-807

CITY OF HOUSTON'S FORUM PARK PUBLIC SUPPLY WELL NO. 1 LOCATED AT 10097 U.S. HIGHWAY 59. DEPTH OF WELL 1,030 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 750 TO 1,015 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 76 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
 LEVEL MS

JAN 03 347 A

PERIOD OF RECORD HIGHEST 260 FEB , 1977 LOWEST 418 JAN 15, 1991  
 RECORD AVAILABLE FROM FEB , 1977 TO JAN 03, 1994 10 ENTRIES

SITE NUMBER: 293934095342201  
 LOCAL WELL NUMBER: LJ-65-20-811

CITY OF HOUSTON'S PARKGLEN-1 PUBLIC SUPPLY WELL NO. 1 LOCATED AT 10923 STANCLIFF ROAD. DEPTH OF WELL 1,030 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 739 TO 997 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 83 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
 LEVEL MS

JAN 05 287 A

PERIOD OF RECORD HIGHEST 287 JAN 05, 1994 LOWEST 325.49 JAN 14, 1992  
 RECORD AVAILABLE FROM JAN 22, 1986 TO JAN 05, 1994 11 ENTRIES

SITE NUMBER: 293949095321201  
 LOCAL WELL NUMBER: LJ-65-20-908

CITY OF HOUSTON'S BRAEBURN WEST PUBLIC SUPPLY WELL NO. 1 LOCATED AT 10711 SILKWOOD DRIVE. DEPTH OF WELL 955 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 627 TO 942 FEET IN THE LOWER CHICOT AND EVANGELINE AQUIFERS. ALTITUDE OF LAND-SURFACE DATUM 73 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
 LEVEL MS

WATER  
 LEVEL MS

JAN 03 297 A JAN 12 282.14 SR

WATER YEAR 1994 HIGHEST 282.14 JAN 12, 1994 LOWEST 297 JAN 03, 1994  
 PERIOD OF RECORD HIGHEST 220.41 FEB 07, 1974 LOWEST 343.86 SEP 15, 1982  
 RECORD AVAILABLE FROM JUN 26, 1969 TO JAN 12, 1994 41 ENTRIES

SITE NUMBER: 293733095303701  
 LOCAL WELL NUMBER: LJ-65-20-910

CITY OF HOUSTON'S SIMS BAYOU PUBLIC SUPPLY WELL NO. 5 LOCATED AT 12434 SETTEMONT DRIVE. DEPTH OF WELL 1,200 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 604 TO 1,182 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 70 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
 LEVEL MS

JAN 19 273.00 S

PERIOD OF RECORD HIGHEST 224.89 MAR 06, 1975 LOWEST 304.91 JAN 23, 1986  
 RECORD AVAILABLE FROM JUN 07, 1974 TO JAN 19, 1994 18 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 293732095300601  
LOCAL WELL NUMBER: LJ-65-20-911

CITY OF HOUSTON'S SIMS BAYOU PUBLIC SUPPLY WELL NO. 4 LOCATED AT 12445 HODGES STREET. DEPTH OF WELL 1,200 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 645 TO 1,188 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 70 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 19 297 AR

PERIOD OF RECORD HIGHEST 233.66 FEB 04, 1975 LOWEST 326 JAN 08, 1991  
RECORD AVAILABLE FROM , 1958 TO JAN 19, 1994 22 ENTRIES

SITE NUMBER: 294333095275602  
LOCAL WELL NUMBER: LJ-65-21-143

CITY OF HOUSTON'S SOUTHWEST PUBLIC SUPPLY WELL NO. 1A LOCATED AT 5210 WESTPARK DRIVE. DEPTH OF WELL 1,510 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 716 TO 1,492 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 64 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 14 320 A

PERIOD OF RECORD HIGHEST 300.19 FEB 09, 1976 LOWEST 445.37 JAN 08, 1979  
RECORD AVAILABLE FROM AUG 21, 1975 TO JAN 14, 1994 20 ENTRIES

SITE NUMBER: 294326095293002  
LOCAL WELL NUMBER: LJ-65-21-144

CITY OF HOUSTON'S SOUTHWEST PUBLIC SUPPLY WELL NO. 5 LOCATED AT 6302 WESTPARK DRIVE. DEPTH OF WELL 1,397 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 652 TO 1,380 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 69 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

WATER  
LEVEL MS

JAN 14 319.03 S JAN 14 305 A

WATER YEAR 1994 HIGHEST 305 JAN 14, 1994 LOWEST 319.03 JAN 14, 1994  
PERIOD OF RECORD HIGHEST 305 JAN 14, 1994 LOWEST 430.12 JAN 14, 1986  
RECORD AVAILABLE FROM JAN 09, 1979 TO JAN 14, 1994 18 ENTRIES

SITE NUMBER: 294329095284602  
LOCAL WELL NUMBER: LJ-65-21-148

CITY OF HOUSTON'S SOUTHWEST PUBLIC SUPPLY WELL NO. 3A LOCATED AT 5730 WESTPARK DRIVE. DEPTH OF WELL 1,505 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 699 TO 1,490 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 64 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 14 321 A

PERIOD OF RECORD HIGHEST 321 JAN 14, 1994 LOWEST 422 JAN 11, 1989  
RECORD AVAILABLE FROM JAN 08, 1985 TO JAN 14, 1994 11 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 294328095290402  
LOCAL WELL NUMBER: LJ-65-21-149

CITY OF HOUSTON'S SOUTHWEST PUBLIC SUPPLY WELL NO. 4A LOCATED AT 6002 WESTPARK DRIVE. DEPTH OF WELL 1,518 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 796 TO 1,498 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 69 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 14 325.75 S

PERIOD OF RECORD    HIGHEST 325.75    JAN 14, 1994    LOWEST 415.41    JAN 13, 1986  
RECORD AVAILABLE FROM JAN 09, 1984 TO JAN 14, 1994    8 ENTRIES

SITE NUMBER: 294329095284603  
LOCAL WELL NUMBER: LJ-65-21-150

CITY OF HOUSTON'S SOUTHWEST PUBLIC SUPPLY WELL NO. 3SB LOCATED AT 5730 WESTPARK DRIVE. DEPTH OF WELL 646 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 330 TO 631 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 64 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 14 298 A

PERIOD OF RECORD    HIGHEST 298    JAN 14, 1994    LOWEST 378    JAN 12, 1990  
RECORD AVAILABLE FROM JAN 16, 1984 TO JAN 14, 1994    11 ENTRIES

SITE NUMBER: 294402095294701  
LOCAL WELL NUMBER: LJ-65-21-151

CITY OF HOUSTON'S FAIRDALE PUBLIC SUPPLY WELL NO. 1SB LOCATED AT 6330 FAIRDALE DRIVE. DEPTH OF WELL 610 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 350 TO 576 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 65 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER                      WATER  
LEVEL MS                      LEVEL MS

JAN 18 264 AR    JAN 18 248.72 SR

WATER YEAR 1994    HIGHEST 248.72    JAN 18, 1994    LOWEST 264    JAN 18, 1994  
PERIOD OF RECORD    HIGHEST 248.72    JAN 18, 1994    LOWEST 280    JAN 04, 1993  
RECORD AVAILABLE FROM JAN 22, 1992 TO JAN 18, 1994    4 ENTRIES

SITE NUMBER: 294402095294702  
LOCAL WELL NUMBER: LJ-65-21-152

CITY OF HOUSTON'S FAIRDALE PUBLIC SUPPLY WELL NO. 1A LOCATED AT 6330 FAIRDALE DRIVE. DEPTH OF WELL 1,960 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 649 TO 1,942 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 70 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 18 250.47 SR

PERIOD OF RECORD    HIGHEST 250.47    JAN 18, 1994    LOWEST 390    JAN 04, 1993  
RECORD AVAILABLE FROM JAN 23, 1992 TO JAN 18, 1994    3 ENTRIES



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 294338095270401  
LOCAL WELL NUMBER: LJ-65-21-201

CITY OF HOUSTON'S SOUTHWEST PUBLIC SUPPLY WELL NO. 9 LOCATED AT 4410 WESTPARK DRIVE. DEPTH OF WELL 1,051 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 554 TO 1,031 FEET IN THE LOWER CHICOT AND EVANGELINE AQUIFERS. ALTITUDE OF LAND-SURFACE DATUM 63 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 14 261.10 S

PERIOD OF RECORD    HIGHEST 172.06 MAR 09, 1955    LOWEST 370 MAY 21, 1992  
RECORD AVAILABLE FROM SEP 10, 1953 TO JAN 14, 1994    52 ENTRIES

SITE NUMBER: 294348095270401  
LOCAL WELL NUMBER: LJ-65-21-202

CITY OF HOUSTON'S SOUTHWEST PUBLIC SUPPLY WELL NO. 10 LOCATED AT 4426 U.S. HIGHWAY 59. DEPTH OF WELL 1,965 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 1,069 TO 1,946 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 63 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 14 337 A

PERIOD OF RECORD    HIGHEST 200.51 FEB 29, 1956    LOWEST 406 JAN 15, 1991  
RECORD AVAILABLE FROM OCT 09, 1953 TO JAN 14, 1994    34 ENTRIES

SITE NUMBER: 294338095270402  
LOCAL WELL NUMBER: LJ-65-21-226

HARRIS-GALVESTON COASTAL SUBSIDENCE DISTRICT'S SOUTHWEST SUBSIDENCE MONITOR NO. 1 LOCATED IN THE EXTENSOMETER SHELTER AT 4410 WESTPARK DRIVE. DEPTH OF WELL 2,358 FEET. DIAMETER OF CASING 5.5 INCHES. SCREENED INTERVAL FROM 2,316 TO 2,336 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 64 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 07	287.15 S	JAN 27	288.76 S	APR 21	287.96 S	JUL 13	286.24 S		
NOV 05	287.13 SS	FEB 24	288.97 S	MAY 19	288.05 S	AUG 11	286.25 S		
DEC 29	288.89 S	MAR 24	294.39 S	JUN 17	287.59 S	SEP 08	286.04 S		
WATER YEAR 1994		HIGHEST 286.04 SEP 08, 1994		LOWEST 294.39 MAR 24, 1994					
PERIOD OF RECORD		HIGHEST 286.04 SEP 08, 1994		LOWEST 320.19 MAR 29, 1983					
		RECORD AVAILABLE FROM FEB 13, 1980 TO SEP 08, 1994    192 ENTRIES							

SITE NUMBER: 294338095270404  
LOCAL WELL NUMBER: LJ-65-21-227

HARRIS-GALVESTON COASTAL SUBSIDENCE DISTRICT'S SOUTHWEST PIEZOMETER NO. 3 LOCATED 50 FEET NORTH OF THE EXTENSOMETER SHELTER AT 4410 WESTPARK DRIVE. DEPTH OF WELL 1,433 FEET. DIAMETER OF UPPER CASING 4.5 INCHES. SCREENED INTERVAL FROM 1,418 TO 1,428 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 64 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
DEC 29	339.47 S	FEB 24	322.08 S	APR 21	317.03 S	JUN 17	317.30 S	SEP 08	360.29 S
JAN 27	327.11 S	MAR 24	323.58 S	MAY 19	315.51 S	AUG 11	359.61 S		
WATER YEAR 1994		HIGHEST 315.51 MAY 19, 1994		LOWEST 360.29 SEP 08, 1994					
PERIOD OF RECORD		HIGHEST 312.78 JUN 16, 1993		LOWEST 449.82 OCT 14, 1982					
		RECORD AVAILABLE FROM APR 05, 1980 TO SEP 08, 1994    182 ENTRIES							

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 294338095270405  
LOCAL WELL NUMBER: LJ-65-21-228

HARRIS-GALVESTON COASTAL SUBSIDENCE DISTRICT'S SOUTHWEST PIEZOMETER NO. 1 LOCATED 69 FEET NORTH OF THE EXTENSOMETER SHELTER AT 4410 WESTPARK DRIVE. DEPTH OF WELL 253 FEET. DIAMETER OF UPPER CASING 4.5 INCHES. SCREENED INTERVAL FROM 238 TO 248 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 64 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM  
WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
NOV 04	183.4 T	FEB 24	181.22 S	MAY 19	179.80 S	AUG 11	180.93 S		
DEC 29	183.29 S	MAR 24	180.69 S	JUN 17	179.60 S	SEP 08	181.41 S		
JAN 27	182.20 S	APR 21	180.19 S	JUL 14	179.1 S				
WATER YEAR 1994		HIGHEST	179.1	JUL 14, 1994	LOWEST	183.4	NOV 04, 1993		
PERIOD OF RECORD		HIGHEST	167.25	JUL 23, 1987	LOWEST	190.01	MAY 09, 1986		
		RECORD AVAILABLE FROM APR 09, 1980 TO SEP 08, 1994						187 ENTRIES	

SITE NUMBER: 294338095270406  
LOCAL WELL NUMBER: LJ-65-21-229

HARRIS-GALVESTON COASTAL SUBSIDENCE DISTRICT'S SOUTHWEST PIEZOMETER NO. 4 LOCATED 82 FEET NORTH OF THE EXTENSOMETER SHELTER AT 4410 WESTPARK DRIVE. DEPTH OF WELL 627 FEET. DIAMETER OF UPPER CASING 4.5 INCHES. SCREENED INTERVAL FROM 612 TO 622 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 64 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM  
WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
DEC 29	260.70 S	FEB 24	256.90 S	APR 21	248.68 S	JUN 17	248.24 S	AUG 11	291.12 S
JAN 27	255.29 S	MAR 24	257.37 S	MAY 19	246.80 S	JUL 14	282.14 S	SEP 13	259.50 S
WATER YEAR 1994		HIGHEST	246.80	MAY 19, 1994	LOWEST	291.12	AUG 11, 1994		
PERIOD OF RECORD		HIGHEST	242.99	JUN 16, 1993	LOWEST	336.04	OCT 14, 1982		
		RECORD AVAILABLE FROM APR 14, 1980 TO SEP 13, 1994						182 ENTRIES	

SITE NUMBER: 294338095270403  
LOCAL WELL NUMBER: LJ-65-21-230

HARRIS-GALVESTON COASTAL SUBSIDENCE DISTRICT'S SOUTHWEST PIEZOMETER NO. 2 LOCATED 103 FEET NORTH OF THE EXTENSOMETER SHELTER AT 4410 WESTPARK DRIVE. DEPTH OF WELL 1,943 FEET. DIAMETER OF UPPER CASING 4.5 INCHES. SCREENED INTERVAL FROM 1,928 TO 1,938 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 64 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM  
WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
NOV 04	337.5 T	FEB 24	323.28 S	MAY 19	317.86 S	AUG 11	328.83 S		
DEC 29	330.86 S	MAR 24	321.55 S	JUN 17	317.79 S	SEP 13	331.44 S		
JAN 27	326.19 S	APR 21	318.87 S	JUL 13	323.27 S				
WATER YEAR 1994		HIGHEST	317.79	JUN 17, 1994	LOWEST	337.5	NOV 04, 1993		
PERIOD OF RECORD		HIGHEST	311.52	APR 23, 1993	LOWEST	425.90	OCT 14, 1982		
		RECORD AVAILABLE FROM MAR 05, 1980 TO SEP 13, 1994						187 ENTRIES	

SITE NUMBER: 294251095225701  
LOCAL WELL NUMBER: LJ-65-21-302

CITY OF HOUSTON'S SOUTHEAST PUBLIC SUPPLY WELL NO. 8 LOCATED AT 6022 ALMEDA ROAD. DEPTH OF WELL 1,670 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 710 TO 1,650 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 46 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM  
WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 21	268 AR								
PERIOD OF RECORD		HIGHEST	209.18	SEP 18, 1953	LOWEST	407	JAN 13, 1989		
		RECORD AVAILABLE FROM SEP 18, 1953 TO JAN 21, 1994						35 ENTRIES	

## WATER LEVELS, HARRIS COUNTY--Continued

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 294230095232201  
LOCAL WELL NUMBER: LJ-65-21-303

CITY OF HOUSTON'S SOUTHEAST PUBLIC SUPPLY WELL NO. 9 LOCATED AT 1400 NORTH MACGREGOR DRIVE. DEPTH OF WELL 1,822 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 680 TO 1,690 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 44 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 21 279.98 S

PERIOD OF RECORD    HIGHEST 211.53 FEB 28, 1955    LOWEST 385    JAN 10, 1979  
RECORD AVAILABLE FROM OCT 08, 1954 TO JAN 21, 1994    35 ENTRIES

SITE NUMBER: 294320095231901  
LOCAL WELL NUMBER: LJ-65-21-304

CITY OF HOUSTON'S SOUTHEAST PUBLIC SUPPLY WELL NO. 10 LOCATED AT 1400 HERMAN DRIVE. DEPTH OF WELL 2,190 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 795 TO 2,170 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 50 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 21 279    A

PERIOD OF RECORD    HIGHEST 224.99 MAR 02, 1959    LOWEST 397.01 JAN 10, 1979  
RECORD AVAILABLE FROM MAR 04, 1958 TO JAN 21, 1994    31 ENTRIES

SITE NUMBER: 294245095233501  
LOCAL WELL NUMBER: LJ-65-21-330

CITY OF HOUSTON'S SOUTHEAST PUBLIC SUPPLY WELL NO. 13 LOCATED AT 715 ZOO CIRCLE DRIVE. DEPTH OF WELL 1,777 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 708 TO 1,762 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 47 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 21 305.48 S

PERIOD OF RECORD    HIGHEST 304.85 JAN 06, 1993    LOWEST 420 JAN 11, 1979  
RECORD AVAILABLE FROM JUL , 1973 TO JAN 21, 1994    19 ENTRIES

SITE NUMBER: 294044095280502  
LOCAL WELL NUMBER: LJ-65-21-417

CITY OF HOUSTON'S MEYERLAND-1 PUBLIC SUPPLY WELL NO. 1A LOCATED AT THE SOUTHWEST CORNER OF THE INTERSECTION OF SOUTH RICE AND NORTH BRAESWOOD BOULEVARD. DEPTH OF WELL 1,492 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 56 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 18 296    AR

PERIOD OF RECORD    HIGHEST 274.82 JAN 06, 1993    LOWEST 337 JAN 17, 1991  
RECORD AVAILABLE FROM JAN 17, 1991 TO JAN 18, 1994    5 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 294107095262401  
LOCAL WELL NUMBER: LJ-65-21-503

CITY OF HOUSTON'S LINKWOOD PUBLIC SUPPLY WELL NO. 1 LOCATED AT 9002 STELLA LINK DRIVE. DEPTH OF WELL 1,860 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 770 TO 1,840 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 52 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 18 294 AR

PERIOD OF RECORD    HIGHEST 187.20 MAR 01, 1956    LOWEST 353    JAN 19, 1979  
RECORD AVAILABLE FROM JUN 05, 1955 TO JAN 18, 1994    46 ENTRIES

SITE NUMBER: 293942095283101  
LOCAL WELL NUMBER: LJ-65-21-701

CITY OF HOUSTON'S WESTBURY PUBLIC SUPPLY WELL NO. 1 LOCATED AT 10902 MOONLIGHT DRIVE. DEPTH OF WELL 1,735 FEET. DIAMETER OF UPPER CASING 20 INCHES. SCREENED INTERVALS FROM 1,070 TO 1,715 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 63 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 19 316 A

PERIOD OF RECORD    HIGHEST 164.39 MAR 08, 1956    LOWEST 429    JAN 12, 1979  
RECORD AVAILABLE FROM MAY 26, 1955 TO JAN 19, 1994    37 ENTRIES

SITE NUMBER: 293734095293701  
LOCAL WELL NUMBER: LJ-65-21-708

CITY OF HOUSTON'S SIMS BAYOU PUBLIC SUPPLY WELL NO. 3 LOCATED AT 13825 BLUE RIDGE ROAD. DEPTH OF WELL 1,204 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 632 TO 1,182 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 65 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 19 290 AR

PERIOD OF RECORD    HIGHEST 224.85 FEB 25, 1974    LOWEST 324    JAN 08, 1991  
RECORD AVAILABLE FROM SEP 08, 1972 TO JAN 19, 1994    25 ENTRIES

SITE NUMBER: 293736095285301  
LOCAL WELL NUMBER: LJ-65-21-709

CITY OF HOUSTON'S SIMS BAYOU PUBLIC SUPPLY WELL NO. 2 LOCATED AT 13840 CROQUET ROAD. DEPTH OF WELL 1,190 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 644 TO 1,169 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 65 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 19 292 SR

PERIOD OF RECORD    HIGHEST 222.7    FEB 14, 1974    LOWEST 325    JAN 12, 1989  
RECORD AVAILABLE FROM SEP 28, 1972 TO JAN 19, 1994    19 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 293956095295101  
LOCAL WELL NUMBER: LJ-65-21-712

CITY OF HOUSTON'S WESTBURY PUBLIC SUPPLY WELL NO. 3A LOCATED AT 10602-1/2 BRAEWICK. DEPTH OF WELL 1,546 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 650 TO 1,645 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 66 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 19 296.33 S

PERIOD OF RECORD    HIGHEST 296.33 JAN 19, 1994    LOWEST 296.33 JAN 19, 1994  
RECORD AVAILABLE FROM JAN 19, 1994 TO JAN 19, 1994    1 ENTRIES

SITE NUMBER: 294334095210101  
LOCAL WELL NUMBER: LJ-65-22-103

CITY OF HOUSTON'S SCOTT STREET PUBLIC SUPPLY NO. 6 WELL LOCATED AT 3346 SCOTT STREET. DEPTH OF WELL 2,157 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 580 TO 2,140 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 45 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 21 290.83 S

PERIOD OF RECORD    HIGHEST 257.85 MAR 22, 1963    LOWEST 424.93 JAN 20, 1982  
RECORD AVAILABLE FROM MAR 22, 1963 TO JAN 21, 1994    28 ENTRIES

SITE NUMBER: 294415095165301  
LOCAL WELL NUMBER: LJ-65-22-317

GULF ATLANTIC WAREHOUSE'S LONGREACH DOCK ABANDONED WELL LOCATED IN OLD PUMP HOUSE 500 FEET EAST OF INTERSECTION OF 78TH STREET AND NAVIGATION STREET. DEPTH OF WELL 900 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 713 TO 888 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 17 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 04 237.66 S

PERIOD OF RECORD    HIGHEST 28.80 JUN 14, 1966    LOWEST 318.79 SEP 16, 1974  
RECORD AVAILABLE FROM JAN 21, 1931 TO JAN 04, 1994    207 ENTRIES

SITE NUMBER: 294106095171201  
LOCAL WELL NUMBER: LJ-65-22-618

W.B. RANSOM'S UNUSED WELL LOCATED AT 7666 PARK PLACE BOULEVARD. DEPTH OF WELL 876 FEET. DIAMETER OF UPPER CASING 8 INCHES. SCREENED INTERVAL FROM 834 TO 876 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 38 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 04 237.78 S

PERIOD OF RECORD    HIGHEST 62.74 JUN 21, 1937    LOWEST 326.62 SEP 07, 1977  
RECORD AVAILABLE FROM MAY 27, 1937 TO JAN 04, 1994    287 ENTRIES



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 294206095162601  
LOCAL WELL NUMBER: LJ-65-22-622

U.S. GEOLOGICAL SURVEY'S EAST END COMPACTION MONITOR NO. 1 LOCATED IN THE EXTENSOMETER SHELTER AT 8201 COLETO STREET. DEPTH OF WELL 995 FEET. DIAMETER OF CASING 4 INCHES. SCREENED INTERVAL FROM 975 TO 985 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 34 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 06	245.24 S	DEC 29	248.91 S	MAR 24	243.75 S	JUN 17	235.29 S	SEP 09	233.98 S
NOV 04	247.27 S	JAN 27	247.65 S	APR 21	240.64 S	JUL 15	234.11 S		
DEC 02	248.28 S	FEB 23	245.84 S	MAY 19	240.16 S	AUG 11	204.62 S		
WATER YEAR 1994		HIGHEST	204.62	AUG 11, 1994	LOWEST	248.91	DEC 29, 1993		
PERIOD OF RECORD		HIGHEST	204.62	AUG 11, 1994	LOWEST	381.80	AUG 30, 1974		
		RECORD AVAILABLE FROM JUL 24, 1973 TO SEP 09, 1994 273 ENTRIES							

SITE NUMBER: 294206095162602  
LOCAL WELL NUMBER: LJ-65-22-623

U.S. GEOLOGICAL SURVEY'S EAST END PIEZOMETER NO. 1 LOCATED 10 FEET WEST OF THE EXTENSOMETER SHELTER AT 8201 COLETO STREET. DEPTH OF WELL 64 FEET. DIAMETER OF CASING 2 INCHES. SCREENED INTERVAL FROM 44 TO 64 FEET IN THE UPPER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 34 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 06	15.11 S	DEC 29	11.07 S	MAR 24	14.47 S	JUN 17	14.37 S	SEP 09	14.11 S
NOV 04	11.94 S	JAN 27	14.51 S	APR 21	14.82 S	JUL 15	14.72 S		
DEC 02	11.69 S	FEB 23	14.17 S	MAY 19	14.93 S	AUG 11	15.56 S		
WATER YEAR 1994		HIGHEST	11.07	DEC 29, 1993	LOWEST	15.56	AUG 11, 1994		
PERIOD OF RECORD		HIGHEST	10.25	OCT 13, 1983	LOWEST	18.28	JAN 05, 1989		
		RECORD AVAILABLE FROM MAY 15, 1974 TO SEP 09, 1994 262 ENTRIES							

SITE NUMBER: 293922095185501  
LOCAL WELL NUMBER: LJ-65-22-802

CITY OF HOUSTON'S SOUTHPARK-4 PUBLIC SUPPLY WELL NO. 5 LOCATED AT 8430 MYKAWA ROAD. DEPTH OF WELL 1,840 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 755 TO 1,820 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 42 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 21		255.79 S							
PERIOD OF RECORD		HIGHEST	221.17	APR 23, 1956	LOWEST	374	JAN 23, 1981		
		RECORD AVAILABLE FROM APR 23, 1956 TO JAN 21, 1994 28 ENTRIES							

SITE NUMBER: 293906095171801  
LOCAL WELL NUMBER: LJ-65-22-901

CITY OF HOUSTON'S HOBBY AIRPORT PUBLIC SUPPLY WELL NO. 1 LOCATED AT 8049 TELEPHONE ROAD. DEPTH OF WELL 1,870 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 820 TO 1,830 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 45 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 24		264.04 SR							
PERIOD OF RECORD		HIGHEST	228.50	MAR 06, 1956	LOWEST	354.98	FEB 28, 1978		
		RECORD AVAILABLE FROM AUG 24, 1954 TO JAN 24, 1994 39 ENTRIES							

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 294403095141801  
LOCAL WELL NUMBER: LJ-65-23-103

CITY OF GALENA PARK'S PUBLIC SUPPLY WELL NO. 3 LOCATED AT 304 STEWART STREET. DEPTH OF WELL 1,201 FEET. DIAMETER OF UPPER CASING 18 INCHES. SCREENED INTERVALS FROM 935 TO 1,165 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 28 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 06 238.65 S

PERIOD OF RECORD    HIGHEST 236.7    JUN 06, 1950    LOWEST 401    FEB 05, 1974  
RECORD AVAILABLE FROM SEP 14, 1949 TO JAN 06, 1994    58 ENTRIES

SITE NUMBER: 294445095141101  
LOCAL WELL NUMBER: LJ-65-23-104

CITY OF GALENA PARK'S UNUSED WELL NO. 4 LOCATED AT THE DEAD END OF THE 1800 BLOCK OF KEENE STREET, 1 MILE NORTH OF THE INTERSECTION WITH CLINTON DRIVE. DEPTH OF WELL 1,350 FEET. DIAMETER OF UPPER CASING 12 INCHES. SCREENED INTERVALS FROM 607 TO 1,306 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 33 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 06 229.40 S

PERIOD OF RECORD    HIGHEST 229.40    JAN 06, 1994    LOWEST 389    FEB 26, 1975  
RECORD AVAILABLE FROM SEP 24, 1951 TO JAN 06, 1994    43 ENTRIES

SITE NUMBER: 294315095133201  
LOCAL WELL NUMBER: LJ-65-23-129

HOUSTON LIGHTING AND POWER COMPANY'S DEEPWATER PLANT INDUSTRIAL WELL NO. 6 LOCATED AT 901 LIGHT COMPANY ROAD IN PASADENA. DEPTH OF WELL 940 FEET. DIAMETER OF UPPER CASING 20 INCHES. SCREENED INTERVALS FROM 620 TO 925 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 20 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 03 236 R

PERIOD OF RECORD    HIGHEST 236    JAN 03, 1994    LOWEST 416    MAY 29, 1985    JUN 10, 1985  
RECORD AVAILABLE FROM OCT 06, 1972 TO JAN 03, 1994    34 ENTRIES

SITE NUMBER: 294326095133901  
LOCAL WELL NUMBER: LJ-65-23-136

HOUSTON LIGHTING AND POWER COMPANY'S DEEPWATER PLANT INDUSTRIAL WELL NO. 4 LOCATED AT 901 LIGHT COMPANY ROAD IN PASADENA. DEPTH OF WELL 809 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 656 TO 805 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 17 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 03 212 R

PERIOD OF RECORD    HIGHEST 113    FEB , 1941    LOWEST 392    MAY 23, 1983  
RECORD AVAILABLE FROM FEB , 1941 TO JAN 03, 1994    47 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 294351095130401  
LOCAL WELL NUMBER: LJ-65-23-148

GATX CORPORATION'S UNUSED WELL LOCATED AT 906 CLINTON DRIVE. DEPTH OF WELL 802 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 428 TO 791 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 19 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 05 133.75 S

PERIOD OF RECORD    HIGHEST    42.09    MAR 25, 1931    LOWEST    210.34    FEB 14, 1977  
RECORD AVAILABLE FROM MAR 25, 1931 TO JAN 05, 1994    98 ENTRIES

SITE NUMBER: 294409095105501  
LOCAL WELL NUMBER: LJ-65-23-214

PHILLIPS 66 COMPANY'S INDUSTRIAL WELL NO. 5 LOCATED ON 1400 JEFFERSON ROAD IN PASADENA. DEPTH OF WELL 1,967 FEET. DIAMETER OF UPPER CASING 20 INCHES. SCREENED INTERVALS FROM 1,429 TO 1,955 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 25 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 30 295    R

PERIOD OF RECORD    HIGHEST    288    JAN 27, 1993    LOWEST    330    MAR 06, 1990  
RECORD AVAILABLE FROM MAR 06, 1990 TO JAN 30, 1994    3 ENTRIES

SITE NUMBER: 294410095105101  
LOCAL WELL NUMBER: LJ-65-23-215

PHILLIPS 66 COMPANY'S INDUSTRIAL WELL NO. 6 LOCATED AT 1400 JEFFERSON ROAD IN PASADENA. DEPTH OF WELL 1,220 FEET. DIAMETER OF UPPER CASING 20 INCHES. SCREENED INTERVALS FROM 730 TO 1,200 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 25 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 30 277    R

PERIOD OF RECORD    HIGHEST    219    JAN 27, 1993    LOWEST    277    JAN 30, 1994  
RECORD AVAILABLE FROM MAR 06, 1990 TO JAN 30, 1994    3 ENTRIES

SITE NUMBER: 294425095101601  
LOCAL WELL NUMBER: LJ-65-23-219

ETHYL CORPORATION'S INDUSTRIAL WELL NO. 4 LOCATED 1.9 MILES NORTH ON ETHYL ROAD FROM STATE HIGHWAY 225. DEPTH OF WELL 1,252 FEET. DIAMETER OF UPPER CASING 20 INCHES. SCREENED INTERVALS FROM 698 TO 1,235 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 21 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 02 207    R

PERIOD OF RECORD    HIGHEST    207    JAN 02, 1994    LOWEST    432    SEP 05, 1974  
RECORD AVAILABLE FROM FEB 16, 1952 TO JAN 02, 1994    355 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 294424095100401  
LOCAL WELL NUMBER: LJ-65-23-221

ETHYL CORPORATION'S INDUSTRIAL WELL NO. 2L LOCATED 1.9 MILES NORTH ON ETHYL ROAD FROM STATE HIGHWAY 225. DEPTH OF WELL 1,740 FEET. DIAMETER OF UPPER CASING 20 INCHES. SCREENED INTERVALS FROM 1,070 TO 1,720 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 19 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 02 207 R

PERIOD OF RECORD HIGHEST 207 JAN 02, 1994 LOWEST 409 SEP 05, 1974  
RECORD AVAILABLE FROM AUG 22, 1951 TO JAN 02, 1994 355 ENTRIES

SITE NUMBER: 294334095075001  
LOCAL WELL NUMBER: LJ-65-23-302

SHELL OIL COMPANY'S INDUSTRIAL WELL NO. 12 LOCATED AT 5900 STATE HIGHWAY 225 IN DEER PARK. DEPTH OF WELL 510 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 386 TO 490 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 32 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 31 170 R

PERIOD OF RECORD HIGHEST 146 JAN 19, 1993 LOWEST 312.8 FEB , 1975  
RECORD AVAILABLE FROM DEC 02, 1953 TO JAN 31, 1994 50 ENTRIES

SITE NUMBER: 294336095082101  
LOCAL WELL NUMBER: LJ-65-23-309

SHELL OIL COMPANY'S INDUSTRIAL WELL NO. 6 LOCATED AT 5900 STATE HIGHWAY 225 IN DEER PARK. DEPTH OF WELL 913 FEET. DIAMETER OF UPPER CASING 8.62 INCHES. SCREENED INTERVALS FROM 633 TO 911 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 31 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 31 206 R

PERIOD OF RECORD HIGHEST 93.86 JUL 13, 1939 LOWEST 386 APR 29, 1971  
RECORD AVAILABLE FROM FEB , 1938 TO JAN 31, 1994 96 ENTRIES

SITE NUMBER: 294237095093201  
LOCAL WELL NUMBER: LJ-65-23-319

U.S. GEOLOGICAL SURVEY'S PASADENA PIEZOMETER NO. 1 LOCATED 82 FEET NORTHEAST OF THE EXTENSOMETER SHELTER AT 3512 PASADENA FREEWAY (STATE HIGHWAY 225). DEPTH OF WELL 34 FEET. DIAMETER OF CASING 2 INCHES. SLOTTED INTERVAL FROM 24 TO 34 FEET IN THE UPPER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 32 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 06	11.71 S	DEC 29	9.79 S	MAR 24	7.05 S	JUN 17	8.16 S	SEP 13	10.16 S
NOV 04	10.20 S	JAN 27	7.57 S	APR 21	7.62 S	JUL 15	8.83 S		
DEC 02	10.09 S	FEB 25	7.13 S	MAY 19	7.37 S	AUG 11	9.69 S		
WATER YEAR 1994	HIGHEST 7.05	MAR 24, 1994	LOWEST 11.71	OCT 06, 1993					
PERIOD OF RECORD	HIGHEST 4.04	FEB 11, 1977	LOWEST 13.04	DEC 08, 1988					
	RECORD AVAILABLE FROM MAY 28, 1974 TO SEP 13, 1994 304 ENTRIES								

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 294237095093202  
LOCAL WELL NUMBER: LJ-65-23-320

HARRIS-GALVESTON COASTAL SUBSIDENCE DISTRICT'S PASADENA PIEZOMETER NO. 3 LOCATED 69 FEET NORTHEAST OF THE EXTENSOMETER SHELTER AT 3512 PASADENA FREEWAY (STATE HIGHWAY 225). DEPTH OF WELL 390 FEET. DIAMETER OF UPPER CASING 4 INCHES. SCREENED INTERVAL FROM 380 TO 390 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 32 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 06	152.33 S	DEC 29	152.63 S	MAR 24	151.18 S	JUN 17	148.26 S	SEP 13	149.06 S
NOV 04	151.56 S	JAN 27	150.99 S	APR 21	149.50 S	JUL 15	148.62 S		
DEC 02	151.37 S	FEB 25	151.05 S	MAY 19	149.31 S	AUG 11	149.31 S		
WATER YEAR 1994		HIGHEST	148.26	JUN 17, 1994	LOWEST	152.63	DEC 29, 1993		
PERIOD OF RECORD		HIGHEST	139.93	JUN 20, 1975	LOWEST	172.13	JAN 04, 1991		
		RECORD AVAILABLE FROM JUN 20, 1975 TO SEP 13, 1994							289 ENTRIES

SITE NUMBER: 294237095093203  
LOCAL WELL NUMBER: LJ-65-23-321

HARRIS-GALVESTON COASTAL SUBSIDENCE DISTRICT'S PASADENA PIEZOMETER NO. 4 LOCATED 47 FEET NORTHEAST OF THE EXTENSOMETER SHELTER AT 3512 PASADENA FREEWAY (STATE HIGHWAY 225). DEPTH OF WELL 100 FEET. DIAMETER OF UPPER CASING 4 INCHES. SCREENED INTERVAL FROM 90 TO 100 FEET IN THE UPPER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 32 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 06	15.03 S	DEC 29	13.78 S	MAR 24	13.03 S	JUN 17	12.74 S	SEP 13	14.55 S
NOV 04	15.48 S	JAN 27	13.63 S	APR 21	12.97 S	JUL 15	13.21 S		
DEC 02	15.39 S	FEB 25	13.00 S	MAY 19	12.65 S	AUG 11	14.07 S		
WATER YEAR 1994		HIGHEST	12.65	MAY 19, 1994	LOWEST	15.48	NOV 04, 1993		
PERIOD OF RECORD		HIGHEST	5.33	MAY 21, 1975	LOWEST	18.61	JAN 05, 1989		
		RECORD AVAILABLE FROM MAY 21, 1975 TO SEP 13, 1994							289 ENTRIES

SITE NUMBER: 294237095093204  
LOCAL WELL NUMBER: LJ-65-23-322

U.S. GEOLOGICAL SURVEY'S PASADENA SUBSIDENCE MONITOR NO. 1 LOCATED IN THE EXTENSOMETER SHELTER AT 3512 PASADENA FREEWAY (STATE HIGHWAY 225). DEPTH OF WELL 2,831 FEET. DIAMETER OF CASING 4 INCHES. SLOTTED INTERVAL FROM 2,707 TO 2,717 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 32 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 06	132.45 S	DEC 29	131.78 S	MAR 24	131.39 S	JUN 17	131.14 S	SEP 09	130.78 S
NOV 04	132.12 S	JAN 27	131.31 S	APR 21	131.31 S	JUL 15	131.01 S		
DEC 02	131.88 S	FEB 25	135.10 S	MAY 19	131.20 S	AUG 11	131.94 S		
WATER YEAR 1994		HIGHEST	130.78	SEP 09, 1994	LOWEST	135.10	FEB 25, 1994		
PERIOD OF RECORD		HIGHEST	130.78	SEP 09, 1994	LOWEST	160.36	MAY 23, 1978		
		RECORD AVAILABLE FROM OCT 20, 1975 TO SEP 09, 1994							283 ENTRIES



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 294237095093205  
LOCAL WELL NUMBER: LJ-65-23-323

HARRIS-GALVESTON COASTAL SUBSIDENCE DISTRICT'S PASADENA PIEZOMETER NO. 5 LOCATED 57 FEET WEST OF THE EXTENSOMETER SHELTER AT 3512 PASADENA FREEWAY (STATE HIGHWAY 225). DEPTH OF WELL 1,328 FEET. DIAMETER OF CASING 4 INCHES. SCREENED INTERVAL FROM 1,313 TO 1,323 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 32 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 06	217.48 S	DEC 29	215.98 S	MAR 24	216.29 S	JUN 17	211.53 S	SEP 13	213.36 S
NOV 04	218.17 S	JAN 27	216.26 S	APR 21	212.50 S	JUL 15	210.64 S		
DEC 02	217.96 S	FEB 25	216.25 S	MAY 19	213.44 S	AUG 11	211.59 S		
WATER YEAR 1994		HIGHEST	210.64	JUL 15, 1994	LOWEST	218.17	NOV 04, 1993		
PERIOD OF RECORD		HIGHEST	210.64	JUL 15, 1994	LOWEST	409.3	SEP 16, 1976		
		RECORD AVAILABLE FROM MAY 26, 1976 TO SEP 13, 1994				274 ENTRIES			

SITE NUMBER: 294237095093206  
LOCAL WELL NUMBER: LJ-65-23-324

HARRIS-GALVESTON COASTAL SUBSIDENCE DISTRICT'S PASADENA PIEZOMETER NO. 6 LOCATED 39 FEET SOUTHEAST OF THE EXTENSOMETER SHELTER AT 3512 PASADENA FREEWAY (STATE HIGHWAY 225). DEPTH OF WELL 936 FEET. DIAMETER OF CASING 4 INCHES. SCREENED INTERVAL FROM 921 TO 931 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 32 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 06	221.15 S	DEC 29	217.54 S	MAR 24	218.66 S	JUN 17	213.60 S	SEP 13	212.30 S
NOV 04	221.19 S	JAN 27	218.52 S	APR 21	214.16 S	JUL 15	212.91 S		
DEC 02	220.97 S	FEB 25	218.81 S	MAY 19	215.03 S	AUG 11	214.16 S		
WATER YEAR 1994		HIGHEST	212.30	SEP 13, 1994	LOWEST	221.19	NOV 04, 1993		
PERIOD OF RECORD		HIGHEST	169.59	JUN 21, 1976	LOWEST	421.9	SEP 16, 1976		
		RECORD AVAILABLE FROM MAY 26, 1976 TO SEP 13, 1994				273 ENTRIES			

SITE NUMBER: 294237095093207  
LOCAL WELL NUMBER: LJ-65-23-325

HARRIS-GALVESTON COASTAL SUBSIDENCE DISTRICT'S PASADENA PIEZOMETER NO. 1 LOCATED 117 FEET WEST OF THE EXTENSOMETER SHELTER AT 3512 PASADENA FREEWAY (STATE HIGHWAY 225). DEPTH OF WELL 1,817 FEET. DIAMETER OF CASING 4 INCHES. SCREENED INTERVAL FROM 1,802 TO 1,812 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 32 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 06	212.92 S	DEC 29	212.37 S	MAR 24	211.96 S	JUN 17	211.50 S	SEP 13	210.68 S
NOV 04	213.16 S	JAN 27	212.29 S	APR 21	211.96 S	JUL 15	211.27 S		
DEC 02	212.95 S	FEB 25	212.06 S	MAY 19	212.03 S	AUG 11	211.00 S		
WATER YEAR 1994		HIGHEST	210.68	SEP 13, 1994	LOWEST	213.16	NOV 04, 1993		
PERIOD OF RECORD		HIGHEST	210.68	SEP 13, 1994	LOWEST	392.6	SEP 16, 1976		
		RECORD AVAILABLE FROM MAY 26, 1976 TO SEP 13, 1994				277 ENTRIES			

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 294237095093208  
LOCAL WELL NUMBER: LJ-65-23-326

HARRIS-GALVESTON COASTAL SUBSIDENCE DISTRICT'S PASADENA PIEZOMETER NO. 2 LOCATED 30 FEET EAST OF THE EXTENSOMETER SHELTER AT 3512 PASADENA FREEWAY (STATE HIGHWAY 225). DEPTH OF WELL 730 FEET. DIAMETER OF CASING 4 INCHES. SCREENED INTERVAL FROM 715 TO 725 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 32 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 06	213.47 S	DEC 29	211.34 S	MAR 24	210.43 S	JUN 17	209.14 S	SEP 13	206.42 S
NOV 04	212.88 S	JAN 27	209.49 S	APR 21	208.38 S	JUL 15	206.72 S		
DEC 02	212.65 S	FEB 25	210.50 S	MAY 19	208.75 S	AUG 11	209.55 S		
WATER YEAR 1994		HIGHEST	206.42	SEP 13, 1994	LOWEST	213.47	OCT 06, 1993		
PERIOD OF RECORD		HIGHEST	151.28	MAY 26, 1976	LOWEST	408.7	SEP 16, 1976		
		RECORD AVAILABLE FROM MAY 26, 1976 TO SEP 13, 1994 279 ENTRIES							

SITE NUMBER: 293954095111201  
LOCAL WELL NUMBER: LJ-65-23-805

CITY OF HOUSTON'S UNUSED WELL NO. TW-9 LOCATED AT 3707 SPENCER HIGHWAY ON THE SOUTH SIDE OF THE WYATTS CAFETERIA PARKING LOT. DEPTH OF WELL 1,419 FEET. DIAMETER OF CASING 3.5 INCHES. SCREENED INTERVALS FROM 1,399 TO 1,414 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 40 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
NOV 01	151.74 S	JAN 27	146.72 S	APR 19	146.13 S	JUL 25	147.69 S		
23	147.26 S	FEB 24	147.07 S	MAY 26	146.65 S	AUG 30	147.69 S		
DEC 23	146.58 S	MAR 23	146.47 S	JUN 23	146.82 S	SEP 29	147.38 S		
WATER YEAR 1994		HIGHEST	146.13	APR 19, 1994	LOWEST	151.74	NOV 01, 1993		
PERIOD OF RECORD		HIGHEST	146.13	APR 19, 1994	LOWEST	205.55	AUG 24, 1987		
		RECORD AVAILABLE FROM MAR 24, 1986 TO SEP 29, 1994 102 ENTRIES							

SITE NUMBER: 293956095120801  
LOCAL WELL NUMBER: LJ-65-23-809

CITY OF PASADENA'S PUBLIC SUPPLY WELL LOCATED AT THE 3000 BLOCK OF WESTSIDE DRIVE, ON THE SOUTHEAST CORNER OF THE INTERSECTION WITH ARNO STREET. DEPTH OF WELL 1,380 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 820 TO 1,370 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 35 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 07	215.4 S						
PERIOD OF RECORD		HIGHEST	215.4	JAN 07, 1994	LOWEST	321	AUG 01, 1965
		RECORD AVAILABLE FROM AUG 01, 1965 TO JAN 07, 1994 23 ENTRIES					

SITE NUMBER: 294341095063901  
LOCAL WELL NUMBER: LJ-65-24-104

OCCIDENTAL CHEMICAL CORPORATION'S INDUSTRIAL WELL NO. 2 LOCATED AT 1000 TIDAL ROAD IN DEER PARK. DEPTH OF WELL 501 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVAL FROM 397 TO 498 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 26 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 24	143 R						
PERIOD OF RECORD		HIGHEST	143	JAN 24, 1994	LOWEST	325	OCT , 1971
		RECORD AVAILABLE FROM AUG 31, 1950 TO JAN 24, 1994 64 ENTRIES					

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 294349095072901  
LOCAL WELL NUMBER: LJ-65-24-111

SHELL OIL COMPANY'S INDUSTRIAL WELL NO. 16 LOCATED AT 5900 STATE HIGHWAY 225 IN DEER PARK. DEPTH OF WELL 530 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 400 TO 510 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 27 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM  
WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 31 152 R

PERIOD OF RECORD HIGHEST 144 APR , 1947 LOWEST 313 AUG 25, 1969  
RECORD AVAILABLE FROM APR , 1947 TO JAN 31, 1994 65 ENTRIES

SITE NUMBER: 294311095071401  
LOCAL WELL NUMBER: LJ-65-24-114

SHELL OIL COMPANY'S INDUSTRIAL WELL NO. 19 LOCATED AT 5900 STATE HIGHWAY 225 IN DEER PARK. DEPTH OF WELL 855 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 635 TO 834 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 28 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM  
WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 31 208 R

PERIOD OF RECORD HIGHEST 190 JAN 19, 1993 LOWEST 426 FEB 00, 1975  
RECORD AVAILABLE FROM APR 25, 1952 TO JAN 31, 1994 56 ENTRIES

SITE NUMBER: 294358095063801  
LOCAL WELL NUMBER: LJ-65-24-115

OCCIDENTAL CHEMICAL CORPORATION'S INDUSTRIAL WELL NO. 4 LOCATED AT 1000 TIDAL ROAD IN DEER PARK. DEPTH OF WELL 502 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVAL FROM 412 TO 494 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 26 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM  
WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 24 155 R

PERIOD OF RECORD HIGHEST 155 JAN 24, 1994 LOWEST 330 JUN , 1972  
RECORD AVAILABLE FROM DEC , 1963 TO JAN 24, 1994 56 ENTRIES

SITE NUMBER: 294336095064301  
LOCAL WELL NUMBER: LJ-65-24-132

OCCIDENTAL CHEMICAL CORPORATION'S INDUSTRIAL WELL NO. 6 LOCATED AT 1000 TIDAL ROAD IN DEER PARK. DEPTH OF WELL 1,450 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 755 TO 1,409 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 26 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM  
WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 31 208 R

PERIOD OF RECORD HIGHEST 208 JAN 31, 1994 LOWEST 427 AUG , 1972  
RECORD AVAILABLE FROM AUG 04, 1966 TO JAN 31, 1994 56 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 294334095032901  
LOCAL WELL NUMBER: LJ-65-24-201

HOUSTON LIGHTING AND POWER COMPANY'S SAM BERTRON PLANT INDUSTRIAL WELL NO. 1 LOCATED AT 2012 MILLER CUTOFF ROAD IN DEER PARK. DEPTH OF WELL 510 FEET. DIAMETER OF UPPER CASING 20 INCHES. SCREENED INTERVAL FROM 415 TO 495 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 19 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

FEB 16 104 R

PERIOD OF RECORD HIGHEST 101 JAN 05, 1988 LOWEST 296.4 FEB 27, 1973  
RECORD AVAILABLE FROM MAY 18, 1954 TO FEB 16, 1994 60 ENTRIES

SITE NUMBER: 294322095041701  
LOCAL WELL NUMBER: LJ-65-24-202

HOUSTON LIGHTING AND POWER COMPANY'S SAM BERTRON PLANT INDUSTRIAL WELL NO. 2 LOCATED AT 2012 MILLER CUTOFF ROAD IN DEER PARK. DEPTH OF WELL 542 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVAL FROM 429 TO 525 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 33 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

FEB 16 145 R

PERIOD OF RECORD HIGHEST 145 FEB 16, 1994 LOWEST 316.7 MAR 16, 1973  
RECORD AVAILABLE FROM JUN 11, 1954 TO FEB 16, 1994 131 ENTRIES

SITE NUMBER: 294458095044601  
LOCAL WELL NUMBER: LJ-65-24-209

SAN JACINTO MONUMENT STATE PARK'S PUBLIC SUPPLY WELL LOCATED 350 FEET EAST OF THE MONUMENT ON PARK ROAD 1836. DEPTH OF WELL 521 FEET. DIAMETER OF UPPER CASING 7 INCHES. SCREENED INTERVALS FROM 399 TO 514 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 26 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 19 138.65 S

PERIOD OF RECORD HIGHEST 138.65 JAN 19, 1994 LOWEST 285 SEP 27, 1971  
RECORD AVAILABLE FROM OCT 09, 1963 TO JAN 19, 1994 117 ENTRIES

SITE NUMBER: 294342095034601  
LOCAL WELL NUMBER: LJ-65-24-211

HOUSTON LIGHTING AND POWER COMPANY'S SAM BERTRON PLANT INDUSTRIAL WELL NO. 3 LOCATED AT 2012 MILLER CUTOFF ROAD IN DEER PARK. DEPTH OF WELL 560 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 430 TO 550 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 17 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

FEB 16 140 R

PERIOD OF RECORD HIGHEST 140 FEB 16, 1994 LOWEST 305.6 FEB 27, 1973  
RECORD AVAILABLE FROM FEB , 1963 TO FEB 16, 1994 77 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 294433095044701  
LOCAL WELL NUMBER: LJ-65-24-215

U.S. GEOLOGICAL SURVEY'S SAN JACINTO MONUMENT PIEZOMETER NO. 1 THAT IS THE WESTERNMOST PIEZOMETER LOCATED 400 FEET SOUTH OF PARK ROAD 1836, AND 4,700 FEET EAST OF THE INTERSECTION OF STATE HIGHWAY 134 AND PARK ROAD 1836. DEPTH OF WELL 256 FEET. DIAMETER OF CASING 4 INCHES. SCREENED INTERVAL FROM 246 TO 256 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 20 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 06	119.77 S	DEC 29	123.71 S	MAR 24	117.40 S	JUN 17	118.22 S	SEP 13	115.85 S
NOV 04	121.72 S	JAN 27	117.46 S	APR 20	117.46 S	JUL 15	114.07 S		
DEC 02	121.57 S	FEB 24	117.60 S	MAY 19	117.25 S	AUG 11	117.87 S		
WATER YEAR 1994		HIGHEST	114.07 JUL 15, 1994	LOWEST	123.71 DEC 29, 1993				
PERIOD OF RECORD		HIGHEST	114.07 JUL 15, 1994	LOWEST	229.74 DEC 07, 1976				
		RECORD AVAILABLE FROM JUN 27, 1973 TO SEP 13, 1994				266 ENTRIES			

SITE NUMBER: 294433095044702  
LOCAL WELL NUMBER: LJ-65-24-216

U.S. GEOLOGICAL SURVEY'S SAN JACINTO MONUMENT PIEZOMETER NO. 2 THAT IS THE EASTERNMOST PIEZOMETER LOCATED 400 FEET SOUTH OF PARK ROAD 1836, AND 4,700 FEET EAST OF THE INTERSECTION OF STATE HIGHWAY 134 AND PARK ROAD 1836. DEPTH OF WELL 128 FEET. DIAMETER OF CASING 4 INCHES. SCREENED INTERVAL FROM 108 TO 118 FEET IN THE UPPER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 20 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 06	13.84 S	DEC 29	13.88 S	MAR 24	13.73 S	JUN 17	13.70 S	SEP 13	11.60 S
NOV 04	13.16 S	JAN 27	12.13 S	APR 20	13.65 S	JUL 15	13.87 S		
DEC 02	13.07 S	FEB 24	13.75 S	MAY 19	13.48 S	AUG 11	13.86 S		
WATER YEAR 1994		HIGHEST	11.60 SEP 13, 1994	LOWEST	13.88 DEC 29, 1993				
PERIOD OF RECORD		HIGHEST	10.05 MAR 25, 1992	LOWEST	16.21 JUL 30, 1974				
		RECORD AVAILABLE FROM JUN 27, 1973 TO SEP 13, 1994				266 ENTRIES			

SITE NUMBER: 294433095044703  
LOCAL WELL NUMBER: LJ-65-24-217

U.S. GEOLOGICAL SURVEY'S SAN JACINTO MONUMENT PIEZOMETER NO. 3 THAT IS THE CENTER PIEZOMETER LOCATED 400 FEET SOUTH OF PARK ROAD 1836, AND 4,700 FEET EAST OF THE INTERSECTION OF STATE HIGHWAY 134 AND PARK ROAD 1836. DEPTH OF WELL 86 FEET. DIAMETER OF CASING 4 INCHES. SCREENED INTERVAL FROM 76 TO 86 FEET IN THE UPPER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 20 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 06	13.80 S	DEC 29	13.83 S	MAR 24	13.73 S	JUN 17	13.68 S	SEP 13	13.53 S
NOV 04	13.82 S	JAN 27	13.53 S	APR 20	13.68 S	JUL 15	13.80 S		
DEC 02	13.77 S	FEB 24	13.77 S	MAY 19	13.49 S	AUG 11	14.24 S		
WATER YEAR 1994		HIGHEST	13.49 MAY 19, 1994	LOWEST	14.24 AUG 11, 1994				
PERIOD OF RECORD		HIGHEST	12.82 DEC 02, 1992	LOWEST	16.00 JAN 05, 1989				
		RECORD AVAILABLE FROM JUN 27, 1973 TO SEP 13, 1994				268 ENTRIES			



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 294158095024701  
LOCAL WELL NUMBER: LJ-65-24-501

E.I. DUPONT COMPANY'S UNUSED WELL NO. 5 LOCATED ON THE EAST SIDE OF SENS ROAD, 3,000 FEET NORTH OF THE INTERSECTION WITH HIGHWAY 225. DEPTH OF WELL 591 FEET. DIAMETER OF CASING 3.5 INCHES. SCREENED INTERVAL FROM 528 TO 538 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 29 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 05 137.10 S

PERIOD OF RECORD    HIGHEST 136.94    DEC 02, 1947    LOWEST 330.22    FEB 01, 1973  
RECORD AVAILABLE FROM SEP 17, 1947 TO JAN 05, 1994    190 ENTRIES

SITE NUMBER: 294207095022001  
LOCAL WELL NUMBER: LJ-65-24-606

E.I. DUPONT COMPANY'S UNUSED WELL NO. 4 LOCATED AT 12501 STRANG ROAD. DEPTH OF WELL 989 FEET. DIAMETER OF CASING 3.5 INCHES. SCREENED INTERVAL FROM 979 TO 989 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 29 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 21 201.21 S

PERIOD OF RECORD    HIGHEST 120.3    AUG 20, 1947    LOWEST 300.4    FEB 23, 1976  
RECORD AVAILABLE FROM AUG 20, 1947 TO JAN 21, 1994    159 ENTRIES

SITE NUMBER: 293732095044101  
LOCAL WELL NUMBER: LJ-65-24-804

COASTAL WATER AUTHORITY'S INDUSTRIAL WELL NO. 5 LOCATED 1.65 MILES NORTH AND 2,500 FEET WEST OF THE INTERSECTION OF RED BLUFF ROAD AND BAY AREA BOULEVARD, 150 FEET EAST OF BIG ISLAND SLOUGH. DEPTH OF WELL 587 FEET. DIAMETER OF UPPER CASING 18 INCHES. SCREENED INTERVALS FROM 460 TO 575 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 15 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 11 131.30 S

PERIOD OF RECORD    HIGHEST 131.30    JAN 11, 1994    LOWEST 269    MAR 05, 1973  
RECORD AVAILABLE FROM NOV 06, 1968 TO JAN 11, 1994    69 ENTRIES

SITE NUMBER: 293909095012201  
LOCAL WELL NUMBER: LJ-65-24-902

CITY OF LAPORTE'S PUBLIC SUPPLY WELL NO. 3 LOCATED AT 404 W. FAIRMONT STREET. DEPTH OF WELL 578 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 417 TO 575 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 20 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 05 131.02 S

PERIOD OF RECORD    HIGHEST 131.02    JAN 05, 1994    LOWEST 277.92    DEC 10, 1974  
RECORD AVAILABLE FROM DEC 04, 1951 TO JAN 05, 1994    89 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 293725095282802  
LOCAL WELL NUMBER: LJ-65-29-106

CITY OF HOUSTON'S SIMS BAYOU PUBLIC SUPPLY WELL NO. 1 LOCATED AT 13840 CROQUET STREET. DEPTH OF WELL 1,270 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 664 TO 1,254 FEET IN THE LOWER CHICOT AND EVANGELINE AQUIFERS. ALTITUDE OF LAND-SURFACE DATUM 60 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 19 292.6 SR

PERIOD OF RECORD    HIGHEST 224.36 MAR 07, 1972    LOWEST 318.94 JAN 12, 1989  
RECORD AVAILABLE FROM APR 22, 1971 TO JAN 19, 1994    24 ENTRIES

SITE NUMBER: 293652095293601  
LOCAL WELL NUMBER: LJ-65-29-108

CITY OF HOUSTON'S CHASEWOOD PUBLIC SUPPLY WELL NO. 3 LOCATED AT 14400 HILLCROFT AVENUE. DEPTH OF WELL 1,190 FEET. DIAMETER OF UPPER CASING 18 INCHES. SCREENED INTERVALS FROM 750 TO 1,170 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 70 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 19 292 AR

PERIOD OF RECORD    HIGHEST 292 JAN 19, 1994    LOWEST 327 JAN 08, 1991  
RECORD AVAILABLE FROM JAN 12, 1989 TO JAN 19, 1994    8 ENTRIES

SITE NUMBER: 293644095045501  
LOCAL WELL NUMBER: LJ-65-32-203

COASTAL WATER AUTHORITY'S BAYPORT UNUSED WELL NO. 3 LOCATED AT 10326 RED BLUFF ROAD. DEPTH OF WELL 618 FEET. DIAMETER OF UPPER CASING 18 INCHES. SCREENED INTERVALS FROM 458 TO 608 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 17 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 11 129.75 S

PERIOD OF RECORD    HIGHEST 129.75 JAN 11, 1994    LOWEST 268.50 MAR 23, 1976  
RECORD AVAILABLE FROM APR 22, 1970 TO JAN 11, 1994    85 ENTRIES

SITE NUMBER: 293709095024801  
LOCAL WELL NUMBER: LJ-65-32-206

COASTAL WATER AUTHORITY'S BAYPORT UNUSED WELL NO. 12 LOCATED 200 FEET SOUTH AND 1,000 FEET WEST OF THE INTERSECTION OF BAY AREA BOULEVARD AND CHOATE ROAD. DEPTH OF WELL 650 FEET. DIAMETER OF UPPER CASING 18 INCHES. SCREENED INTERVALS FROM 500 TO 635 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 14 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 11 125.01 S

PERIOD OF RECORD    HIGHEST 125.01 JAN 11, 1994    LOWEST 240 MAR 16, 1977  
RECORD AVAILABLE FROM MAY 26, 1971 TO JAN 11, 1994    77 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 293709095024802  
LOCAL WELL NUMBER: LJ-65-32-207

COASTAL WATER AUTHORITY'S BAYPORT UNUSED WELL NO. 13 LOCATED 200 FEET SOUTH AND 1,000 FEET WEST OF THE INTERSECTION OF BAY AREA BOULEVARD AND CHOATE ROAD. DEPTH OF WELL 950 FEET. DIAMETER OF UPPER CASING 18 INCHES. SCREENED INTERVALS FROM 740 TO 940 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 14 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 11 138.90 S

PERIOD OF RECORD      HIGHEST 138.90    JAN 11, 1994      LOWEST 262.04    APR 05, 1977  
RECORD AVAILABLE FROM MAY 01, 1971 TO JAN 11, 1994      73 ENTRIES

SITE NUMBER: 293306095054101  
LOCAL WELL NUMBER: LJ-65-32-401

U.S. GEOLOGICAL SURVEY'S N.A.S.A. COMPACTION MONITOR NO. 1 LOCATED IN THE EXTENSOMETER SHELTER BETWEEN THE DRAINAGE DITCH AND THE PARKING LOT OF SPACE CENTER HOUSTON AT 1601 N.A.S.A. ROAD 1. DEPTH OF WELL 770 FEET. DIAMETER OF CASING 6.62 INCHES. OPEN ENDED CASING WITH GRAVEL IN BOREHOLE FROM 750 TO 770 FEET AT THE INTERFACE OF THE CHICOT AND EVANGELINE AQUIFERS. ALTITUDE OF LAND-SURFACE DATUM 16 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
OCT 08 135.77 S	DEC 30 140.78 S	MAR 25 134.77 S	JUL 15 133.81 S	
NOV 04 135.52 S	JAN 26 135.49 S	MAY 19 134.02 S	AUG 11 132.75 S	
DEC 02 135.85 S	FEB 23 135.12 S	JUN 16 133.86 S	SEP 08 132.68 S	
WATER YEAR 1994	HIGHEST 132.68	SEP 08, 1994	LOWEST 140.78	DEC 30, 1993
PERIOD OF RECORD	HIGHEST 130.70	OCT 24, 1962	LOWEST 190.49	OCT 21, 1976
	RECORD AVAILABLE FROM OCT 24, 1962 TO SEP 08, 1994			444 ENTRIES

SITE NUMBER: 293315095063401  
LOCAL WELL NUMBER: LJ-65-32-406

CLEAR LAKE CITY WATER AUTHORITY'S PUBLIC SUPPLY WELL NO. 1 LOCATED AT 17507 EL CAMINO REAL STREET. DEPTH OF WELL 657 FEET. DIAMETER OF UPPER CASING 18 INCHES. SCREENED INTERVAL FROM 527 TO 647 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 20 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 07 138.5 S

PERIOD OF RECORD      HIGHEST 131.53    JAN 15, 1979      LOWEST 237.85    JUN 08, 1976  
RECORD AVAILABLE FROM JAN 09, 1963 TO JAN 07, 1994      147 ENTRIES

SITE NUMBER: 293247095054601  
LOCAL WELL NUMBER: LJ-65-32-407

CITY OF NASSAU BAY'S PUBLIC SUPPLY WELL NO. 1 LOCATED AT 18120 POINT LOOKOUT DRIVE. DEPTH OF WELL 680 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 540 TO 670 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 18 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 11 136.20 S

PERIOD OF RECORD      HIGHEST 130.19    JAN 21, 1993      LOWEST 233      JUN 22, 1976  
RECORD AVAILABLE FROM MAR 22, 1963 TO JAN 11, 1994      115 ENTRIES

## WATER LEVELS, HARRIS COUNTY--Continued

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 293357095070801  
LOCAL WELL NUMBER: LJ-65-32-410

CLEAR LAKE CITY WATER AUTHORITY'S IRRIGATION WELL NO. 6 LOCATED 1719 RESEDA DRIVE. DEPTH OF WELL 630 FEET. DIAMETER OF UPPER CASING 12 INCHES. SCREENED INTERVAL FROM 520 TO 620 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 25 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 07 142.07 S

PERIOD OF RECORD    HIGHEST 138.59 JAN 22, 1993    LOWEST 201.18 DEC 17, 1980  
RECORD AVAILABLE FROM JUN , 1963 TO JAN 07, 1994    31 ENTRIES

SITE NUMBER: 293247095054602  
LOCAL WELL NUMBER: LJ-65-32-412

CITY OF NASSAU BAY'S PUBLIC SUPPLY WELL NO. 2 LOCATED AT 18120 POINT LOOKOUT DRIVE. DEPTH OF WELL 620 FEET. DIAMETER OF UPPER CASING 10 INCHES. SCREENED INTERVAL FROM 530 TO 618 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 18 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 11 136.28 S

PERIOD OF RECORD    HIGHEST 134.70 JAN 21, 1993    LOWEST 210    NOV 02, 1981  
RECORD AVAILABLE FROM JAN 09, 1980 TO JAN 11, 1994    48 ENTRIES

SITE NUMBER: 293312095071501  
LOCAL WELL NUMBER: LJ-65-32-418

CLEAR LAKE CITY WATER AUTHORITY'S PUBLIC SUPPLY WELL NO. 5 LOCATED AT 900 BAY AREA BOULEVARD. DEPTH OF WELL 660 FEET. DIAMETER OF UPPER CASING 18 INCHES. SCREENED INTERVAL FROM 510 TO 650 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 24 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 07 140.94 S

PERIOD OF RECORD    HIGHEST 124.04 FEB 15, 1979    LOWEST 234.47 NOV 04, 1976  
RECORD AVAILABLE FROM MAY 28, 1969 TO JAN 07, 1994    129 ENTRIES

SITE NUMBER: 293400095072601  
LOCAL WELL NUMBER: LJ-65-32-419

CLEAR LAKE CITY WATER AUTHORITY'S RECREATION WELL NO. 4 LOCATED AT 15831 DIANA LANE. DEPTH OF WELL 635 FEET. DIAMETER OF UPPER CASING 12 INCHES. SCREENED INTERVALS FROM 498 TO 625 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 25 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 07 146.62 S

PERIOD OF RECORD    HIGHEST 132.48 JAN 15, 1979    LOWEST 249.61 OCT 28, 1976  
RECORD AVAILABLE FROM JUL 01, 1966 TO JAN 07, 1994    134 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 293306095050801  
LOCAL WELL NUMBER: LJ-65-32-422

CITY OF NASSAU BAY'S PUBLIC SUPPLY WELL NO. 3 LOCATED AT 110 SURF COURT. DEPTH OF WELL 680 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 490 TO 670 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 19 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS  
  
JAN 10 127.38 S

PERIOD OF RECORD HIGHEST 127.22 JAN 21, 1993 LOWEST 242 JUN 22, 1976  
RECORD AVAILABLE FROM OCT 09, 1969 TO JAN 10, 1994 120 ENTRIES

SITE NUMBER: 293349095070901  
LOCAL WELL NUMBER: LJ-65-32-424

HARRIS-GALVESTON COASTAL SUBSIDENCE DISTRICT'S CLEAR LAKE SUBSIDENCE MONITOR NO. 2 LOCATED IN THE WESTERNMOST EXTENSOMETER SHELTER AT 1720 RESEDA STREET. DEPTH OF WELL 1,740 FEET. DIAMETER OF CASING 4 INCHES. SCREENED INTERVAL FROM 1,701 TO 1,721 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 24 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
OCT 08 168.46 S	DEC 30 169.10 S	MAR 25 168.37 S	JUN 16 168.11 S	SEP 08 166.64 S
NOV 04 168.25 S	JAN 27 168.83 S	APR 20 168.29 S	JUL 15 168.03 S	
DEC 02 169.11 S	FEB 24 168.49 S	MAY 19 168.18 S	AUG 11 167.07 S	
WATER YEAR 1994	HIGHEST 166.64 SEP 08, 1994	LOWEST 169.11 DEC 02, 1993		
PERIOD OF RECORD	HIGHEST 166.64 SEP 08, 1994	LOWEST 227.02 NOV 04, 1976		
	RECORD AVAILABLE FROM MAR 26, 1976 TO SEP 08, 1994 285 ENTRIES			

SITE NUMBER: 293348095070601  
LOCAL WELL NUMBER: LJ-65-32-425

HARRIS-GALVESTON COASTAL SUBSIDENCE DISTRICT'S CLEAR LAKE PIEZOMETER NO. 1 LOCATED 135 FEET SOUTH OF THE EASTERNMOST EXTENSOMETER SHELTER AT 1720 RESEDA STREET. DEPTH OF WELL 1,232 FEET. DIAMETER OF CASING 4 INCHES. SCREENED INTERVAL FROM 1,217 TO 1,227 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 24 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
OCT 08 153.13 S	DEC 30 152.64 S	MAR 25 151.89 S	JUN 16 150.07 S	SEP 08 149.40 S
NOV 04 153.04 S	JAN 27 152.10 S	APR 20 151.48 S	JUL 15 150.91 S	
DEC 02 153.27 S	FEB 24 152.02 S	MAY 19 151.13 S	AUG 11 149.87 S	
WATER YEAR 1994	HIGHEST 149.40 SEP 08, 1994	LOWEST 153.27 DEC 02, 1993		
PERIOD OF RECORD	HIGHEST 149.40 SEP 08, 1994	LOWEST 215.65 JAN 20, 1977		
	RECORD AVAILABLE FROM APR 23, 1976 TO SEP 08, 1994 285 ENTRIES			

SITE NUMBER: 293348095070602  
LOCAL WELL NUMBER: LJ-65-32-426

HARRIS-GALVESTON COASTAL SUBSIDENCE DISTRICT'S CLEAR LAKE PIEZOMETER NO. 3 LOCATED 114 FEET SOUTH OF THE EASTERNMOST EXTENSOMETER SHELTER AT 1720 RESEDA STREET. DEPTH OF WELL 392 FEET. DIAMETER OF CASING 4 INCHES. SCREENED INTERVAL FROM 377 TO 387 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 24 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
OCT 08 119.60 S	DEC 30 120.21 S	MAR 25 118.28 S	JUN 16 117.69 S	SEP 08 112.23 S
NOV 04 119.36 S	JAN 27 120.99 S	APR 20 118.04 S	JUL 15 117.47 S	
DEC 02 118.65 S	FEB 24 116.96 S	MAY 19 117.95 S	AUG 11 112.97 S	
WATER YEAR 1994	HIGHEST 112.23 SEP 08, 1994	LOWEST 120.99 JAN 27, 1994		
PERIOD OF RECORD	HIGHEST 112.23 SEP 08, 1994	LOWEST 185.83 MAY 10, 1976		
	RECORD AVAILABLE FROM APR 23, 1976 TO SEP 08, 1994 284 ENTRIES			



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 293348095070603  
LOCAL WELL NUMBER: LJ-65-32-427

HARRIS-GALVESTON COASTAL SUBSIDENCE DISTRICT'S CLEAR LAKE PIEZOMETER NO. 2 LOCATED 97 FEET SOUTH OF THE EASTERNMOST EXTENSOMETER SHELTER AT 1720 RESEDA STREET. DEPTH OF WELL 957 FEET. DIAMETER OF CASING 4 INCHES. SCREENED INTERVAL FROM 942 TO 952 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 24 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 08	153.60 S	DEC 30	153.33 S	MAR 25	152.85 S	JUN 16	152.26 S	SEP 08	150.00 S
NOV 04	153.51 S	JAN 27	153.90 S	APR 20	152.57 S	JUL 15	152.04 S		
DEC 02	152.71 S	FEB 24	153.00 S	MAY 19	152.39 S	AUG 11	150.82 S		
WATER YEAR 1994		HIGHEST	150.00	SEP 08, 1994	LOWEST	153.90	JAN 27, 1994		
PERIOD OF RECORD		HIGHEST	150.00	SEP 08, 1994	LOWEST	216.08	DEC 02, 1976		
		RECORD AVAILABLE FROM APR 23, 1976 TO SEP 08, 1994 283 ENTRIES							

SITE NUMBER: 293348095070604  
LOCAL WELL NUMBER: LJ-65-32-428

HARRIS-GALVESTON COASTAL SUBSIDENCE DISTRICT'S CLEAR LAKE SUBSIDENCE MONITOR NO. 1 LOCATED IN THE EASTERNMOST EXTENSOMETER SHELTER AT 1720 RESEDA STREET. DEPTH OF WELL 3,072 FEET. DIAMETER OF CASING 5.5 INCHES. SCREENED INTERVAL FROM 2,928 TO 2,948 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 24 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 08	123.08 S	DEC 30	123.52 S	MAR 25	125.27 S	JUN 16	125.98 S	SEP 08	127.46 S
NOV 04	123.14 S	JAN 27	123.57 S	APR 20	125.80 S	JUL 15	126.12 S		
DEC 02	123.17 S	FEB 24	124.26 S	MAY 19	125.91 S	AUG 11	127.33 S		
WATER YEAR 1994		HIGHEST	123.08	OCT 08, 1993	LOWEST	127.46	SEP 08, 1994		
PERIOD OF RECORD		HIGHEST	114.60	JAN 05, 1989	LOWEST	154.58	SEP 11, 1979		
		RECORD AVAILABLE FROM MAY 10, 1976 TO SEP 08, 1994 281 ENTRIES							

SITE NUMBER: 293424095031001  
LOCAL WELL NUMBER: LJ-65-32-502

HARRIS COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NO. 75'S TIMBER COVE PUBLIC SUPPLY WELL LOCATED AT 815 TIMBER COVE. DEPTH OF WELL 624 FEET. DIAMETER OF UPPER CASING 10.75 INCHES. SCREENED INTERVAL FROM 530 TO 590 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 16 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS	
JAN 10	128.65 S
PERIOD OF RECORD	HIGHEST 128.65 JAN 10, 1994 LOWEST 247 JUN 22, 1976
	RECORD AVAILABLE FROM JUN 15, 1958 TO JAN 10, 1994 16 ENTRIES

SITE NUMBER: 293446095033901  
LOCAL WELL NUMBER: LJ-65-32-519

CLEAR LAKE CITY WATER AUTHORITY'S PUBLIC SUPPLY WELL NO. 3 LOCATED AT 4231 MANOR FIELD DRIVE. DEPTH OF WELL 660 FEET. DIAMETER OF UPPER CASING 18 INCHES. SCREENED INTERVALS FROM 530 TO 650 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 20 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS	
JAN 10	132.84 S
PERIOD OF RECORD	HIGHEST 132.84 JAN 10, 1994 LOWEST 265.54 FEB 11, 1977
	RECORD AVAILABLE FROM JUL 26, 1966 TO JAN 10, 1994 119 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 293352095011601  
 LOCAL WELL NUMBER: LJ-65-32-625

U.S. GEOLOGICAL SURVEY'S SEABROOK COMPACTION MONITOR NO. 1 LOCATED IN THE EXTENSOMETER SHELTER AT 1609 NORTH MEYER STREET. DEPTH OF WELL 1,381 FEET. DIAMETER OF UPPER CASING 4 INCHES. SCREENED INTERVAL FROM 1,350 TO 1,360 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 13 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 08	125.32 S	DEC 30	126.73 S	MAR 25	123.72 S	JUN 16	123.13 S	SEP 08	122.10 S
NOV 04	125.16 S	JAN 26	124.29 S	APR 19	123.44 S	JUL 15	123.02 S		
DEC 02	124.67 S	FEB 23	124.05 S	MAY 18	123.21 S	AUG 11	122.23 S		
WATER YEAR 1994		HIGHEST	122.10	SEP 08, 1994	LOWEST	126.73	DEC 30, 1993		
PERIOD OF RECORD		HIGHEST	122.10	SEP 08, 1994	LOWEST	181.00	SEP 02, 1976		
		RECORD AVAILABLE FROM JUN 27, 1973 TO SEP 08, 1994					282 ENTRIES		

SITE NUMBER: 293352095011602  
 LOCAL WELL NUMBER: LJ-65-32-626

U.S. GEOLOGICAL SURVEY'S SEABROOK PIEZOMETER NO. 6 LOCATED IN THE EXTENSOMETER SHELTER AT 1609 NORTH MEYER STREET. DEPTH OF WELL 1,381 FEET. DIAMETER OF CASING 1.5 INCHES. SCREENED INTERVAL FROM 1,371 TO 1,381 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 13 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 08	126.18 S	DEC 30	125.58 S	MAR 25	124.57 S	JUN 16	124.10 S	SEP 08	123.04 S
NOV 04	126.05 S	JAN 26	125.30 S	APR 19	124.34 S	JUL 15	123.88 S		
DEC 02	126.05 S	FEB 23	124.90 S	MAY 18	124.19 S	AUG 11	123.22 S		
WATER YEAR 1994		HIGHEST	123.04	SEP 08, 1994	LOWEST	126.18	OCT 08, 1993		
PERIOD OF RECORD		HIGHEST	123.04	SEP 08, 1994	LOWEST	181.89	AUG 17, 1976		
		RECORD AVAILABLE FROM MAY 19, 1973 TO SEP 08, 1994					281 ENTRIES		

SITE NUMBER: 293352095011603  
 LOCAL WELL NUMBER: LJ-65-32-627

U.S. GEOLOGICAL SURVEY'S SEABROOK PIEZOMETER NO. 2 LOCATED 44 FEET NORTHEAST OF THE EXTENSOMETER SHELTER AT 1609 NORTH MEYER STREET. DEPTH OF WELL AT 1,308 FEET. DIAMETER OF CASING 2 INCHES. SCREENED INTERVAL FROM 1,298 TO 1,308 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 13 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 08	124.67 S	DEC 30	123.92 S	MAR 25	123.34 S	JUN 16	122.95 S	SEP 08	122.14 S
NOV 04	124.59 S	JAN 26	123.79 S	APR 19	123.14 S	JUL 15	122.82 S		
DEC 02	124.14 S	FEB 23	123.57 S	MAY 18	123.08 S	AUG 11	122.33 S		
WATER YEAR 1994		HIGHEST	122.14	SEP 08, 1994	LOWEST	124.67	OCT 08, 1993		
PERIOD OF RECORD		HIGHEST	122.14	SEP 08, 1994	LOWEST	183.39	JUN 21, 1976		
		RECORD AVAILABLE FROM JUL 24, 1973 TO SEP 08, 1994					278 ENTRIES		

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 293352095011604  
 LOCAL WELL NUMBER: LJ-65-32-628

U.S. GEOLOGICAL SURVEY'S SEABROOK PIEZOMETER NO. 1 LOCATED 36 FEET NORTHEAST OF THE EXTENSOMETER SHELTER AT 1609 NORTH MEYER STREET. DEPTH OF WELL 150 FEET. DIAMETER OF CASING 2 INCHES. SCREENED INTERVAL FROM 140 TO 150 FEET IN THE UPPER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 13 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 08	19.86 S	DEC 30	19.68 S	MAR 25	19.55 S	JUN 16	19.63 S	SEP 08	19.72 S
NOV 04	19.90 S	JAN 26	19.72 S	APR 19	19.74 S	JUL 15	19.66 S		
DEC 02	19.74 S	FEB 23	19.74 S	MAY 18	19.67 S	AUG 11	19.74 S		
WATER YEAR 1994		HIGHEST	19.55	MAR 25, 1994	LOWEST	19.90	NOV 04, 1993		
PERIOD OF RECORD		HIGHEST	10.15	FEB 02, 1978	LOWEST	21.42	MAY 26, 1981		
		RECORD AVAILABLE FROM JUL 24, 1973 TO SEP 08, 1994						243 ENTRIES	

SITE NUMBER: 293352095011605  
 LOCAL WELL NUMBER: LJ-65-32-629

U.S. GEOLOGICAL SURVEY'S SEABROOK PIEZOMETER NO. 3 LOCATED 56 FEET NORTHEAST OF THE EXTENSOMETER SHELTER AT 1609 NORTH MEYER STREET. DEPTH OF WELL 300 FEET. DIAMETER OF CASING 2 INCHES. SCREENED INTERVAL FROM 290 TO 300 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 13 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 08	79.05 S	DEC 30	77.20 S	MAR 25	78.35 S	JUL 15	78.03 S		
NOV 04	79.01 S	JAN 26	78.61 S	APR 19	78.24 S	AUG 11	77.80 S		
DEC 02	78.80 S	FEB 23	78.43 S	JUN 16	78.08 S	SEP 08	77.76 S		
WATER YEAR 1994		HIGHEST	77.20	DEC 30, 1993	LOWEST	79.05	OCT 08, 1993		
PERIOD OF RECORD		HIGHEST	66.63	MAR 31, 1981	LOWEST	89.08	FEB 27, 1979		
		RECORD AVAILABLE FROM JUL 24, 1973 TO SEP 08, 1994						280 ENTRIES	

SITE NUMBER: 293352095011606  
 LOCAL WELL NUMBER: LJ-65-32-630

U.S. GEOLOGICAL SURVEY'S SEABROOK PIEZOMETER NO. 4 LOCATED 72 FEET NORTHEAST OF THE EXTENSOMETER SHELTER AT 1609 NORTH MEYER STREET. DEPTH OF WELL 920 FEET. DIAMETER OF CASING 2 INCHES. SCREENED INTERVAL FROM 910 TO 920 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 13 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 08	119.45 S	DEC 30	118.00 S	MAR 25	115.09 S	JUN 16	114.20 S	SEP 08	116.05 S
NOV 04	119.26 S	JAN 26	116.90 S	APR 19	114.54 S	JUL 15	114.15 S		
DEC 02	117.55 S	FEB 23	115.91 S	MAY 18	114.23 S	AUG 11	115.79 S		
WATER YEAR 1994		HIGHEST	114.15	JUL 15, 1994	LOWEST	119.45	OCT 08, 1993		
PERIOD OF RECORD		HIGHEST	114.15	JUL 15, 1994	LOWEST	201.93	NOV 27, 1974		
		RECORD AVAILABLE FROM JUL 24, 1973 TO SEP 08, 1994						278 ENTRIES	

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 293352095011607  
LOCAL WELL NUMBER: LJ-65-32-631

U.S. GEOLOGICAL SURVEY'S SEABROOK PIEZOMETER NO. 5 LOCATED 11 FEET NORTHEAST OF THE EXTENSOMETER SHELTER AT 1609 NORTH MEYER STREET. DEPTH OF WELL 24 FEET. DIAMETER OF CASING 2 INCHES. SCREENED INTERVAL FROM 16 TO 21 FEET IN THE UPPER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 13 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 08	8.83 S	DEC 30	7.38 S	MAR 25	6.67 S	JUN 16	6.27 S	SEP 08	7.31 S
NOV 04	8.87 S	JAN 26	7.28 S	APR 19	6.44 S	JUL 15	6.41 S		
DEC 02	7.83 S	FEB 23	6.85 S	MAY 18	6.32 S	AUG 11	7.52 S		
WATER YEAR 1994		HIGHEST	6.27	JUN 16, 1994	LOWEST	8.87	NOV 04, 1993		
PERIOD OF RECORD		HIGHEST	2.83	APR 23, 1992	LOWEST	9.34	NOV 07, 1990		
RECORD AVAILABLE FROM MAY 14, 1974 TO SEP 08, 1994 268 ENTRIES									

SITE NUMBER: 293148095060801  
LOCAL WELL NUMBER: LJ-65-32-702

HOUSTON LIGHTING AND POWER COMPANY'S WEBSTER PLANT INDUSTRIAL WELL NO. 1 LOCATED AT 1901 OLD GALVESTON HIGHWAY IN WEBSTER. DEPTH OF WELL 636 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 480 TO 618 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 18 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 11	127 R						
PERIOD OF RECORD		HIGHEST	110	APR 10, 1952	LOWEST	245	JAN 14, 1988
RECORD AVAILABLE FROM APR 10, 1952 TO JAN 11, 1994 25 ENTRIES							

SITE NUMBER: 293207095061501  
LOCAL WELL NUMBER: LJ-65-32-703

HOUSTON LIGHTING AND POWER COMPANY'S WEBSTER PLANT INDUSTRIAL WELL NO. 2 LOCATED AT 1901 OLD GALVESTON HIGHWAY IN WEBSTER, TEXAS. DEPTH OF WELL 664 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 500 TO 645 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 19 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 11	110 R						
PERIOD OF RECORD		HIGHEST	90	SEP 28, 1951	LOWEST	225	OCT 04, 1974 FEB 17, 1976
RECORD AVAILABLE FROM SEP 28, 1951 TO JAN 11, 1994 60 ENTRIES							

SITE NUMBER: 293202095070301  
LOCAL WELL NUMBER: LJ-65-32-739

CITY OF WEBSTER'S PUBLIC SUPPLY WELL NO. 2 LOCATED AT 311 PENNSYLVANIA AVENUE. DEPTH OF WELL 645 FEET. DIAMETER OF UPPER CASING 14 INCHES. SCREENED INTERVAL FROM 525 TO 635 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 24 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 11	141.04 S						
PERIOD OF RECORD		HIGHEST	134.49	JAN 29, 1979	LOWEST	233.7	JAN 31, 1973
RECORD AVAILABLE FROM JUL 20, 1967 TO JAN 11, 1994 73 ENTRIES							

## WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

LOCAL WELL NUMBER	DATE	TIME	DEPTH OF WELL, TOTAL (FEET)	SPE- CIFIC CON- DUCT- ANCE (US/CM)	PH WATER WHOLE FIELD (STAND- ARD UNITS)	TEMPER- ATURE WATER (DEG C)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL)
LJ-60-64-402	09-28-94	1420	570.00	290	7.4	24.0	17
LJ-60-64-403	09-28-94	1445	503.00	292	7.4	23.0	17
LJ-60-64-701	09-28-94	1545	367.00	325	7.4	23.0	16
LJ-60-64-713	09-28-94	1515	1010	297	7.4	25.0	19
LJ-65-05-606	09-28-94	1130	855.00	441	7.3	26.0	45
LJ-65-05-611	09-28-94	1200	1264	592	7.5	27.0	58
LJ-65-05-616	09-27-94	1600	1082	450	7.4	26.0	44
LJ-65-05-619	09-27-94	1530	1434	528	7.5	26.0	54
LJ-65-05-813	09-20-94	1015	1511	575	7.3	26.0	62
LJ-65-05-814	09-20-94	1045	1777	580	7.4	27.0	66
LJ-65-06-102	09-21-94	0824	1540	458	7.2	25.0	43
LJ-65-06-202	09-21-94	1013	1630	430	7.3	26.0	36
LJ-65-06-601	09-27-94	1430	600.00	410	7.2	24.0	38
LJ-65-06-802	09-28-94	0830	1111	396	7.3	25.0	24
LJ-65-07-904	09-27-94	1300	540.00	423	7.7	23.0	28
LJ-65-12-717	09-27-94	1100	1575	550	7.3	28.0	44
LJ-65-13-214	09-20-94	0900	1520	572	7.3	26.0	56
LJ-65-13-219	09-20-94	0740	1576	503	7.1	25.0	52
LJ-65-13-220	09-20-94	0945	1668	520	7.2	25.0	56
LJ-65-13-221	09-20-94	0810	620.00	502	7.2	23.0	52
LJ-65-13-303	09-29-94	0800	1820	720	7.7	29.0	72
LJ-65-13-304	09-20-94	1430	1770	691	7.6	29.0	70
LJ-65-13-322	09-29-94	0700	1675	533	7.3	26.0	52
LJ-65-13-324	09-20-94	1410	1290	556	7.3	27.0	50
LJ-65-13-601	09-20-94	1345	1880	490	7.3	25.0	46
LJ-65-13-626	09-20-94	1300	1455	500	7.3	26.0	40
LJ-65-13-627	09-20-94	1220	1465	509	7.5	27.0	36
LJ-65-14-101	09-20-94	1700	1986	447	7.3	27.0	32
LJ-65-14-103	09-20-94	1730	1940	563	7.6	29.0	48
LOCAL WELL NUMBER	DATE	TIME	DEPTH OF WELL, TOTAL (FEET)	SPE- CIFIC CON- DUCT- ANCE (US/CM)	PH WATER WHOLE FIELD (STAND- ARD UNITS)	TEMPER- ATURE WATER (DEG C)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL)
LJ-65-14-109	09-21-94	0730	1157	445	7.3	27.0	37
LJ-65-14-203	09-28-94	0730	870.00	429	7.2	24.0	24
LJ-65-14-401	09-28-94	0630	1970	429	7.3	27.0	26
LJ-65-14-403	09-20-94	1610	1839	593	7.7	29.0	52
LJ-65-14-405	09-20-94	1530	2080	741	7.9	30.0	76
LJ-65-15-501	08-25-94	0940	1198	548	7.9	27.0	34
LJ-65-16-904	08-24-94	1245	512.00	555	7.7	24.0	42
LJ-65-20-303	09-15-94	0830	1469	523	7.0	24.0	64
LJ-65-20-619	09-12-94	1045	1770	493	7.4	26.0	32
LJ-65-21-148	09-15-94	0730	1505	522	7.3	26.0	40
LJ-65-21-302	09-27-94	1000	1670	462	7.2	24.0	26
LJ-65-21-304	09-14-94	1300	2190	461	7.4	26.0	26
LJ-65-21-503	09-13-94	1245	1860	466	7.3	26.0	26
LJ-65-21-701	09-13-94	1130	1735	537	7.6	28.0	34
LJ-65-21-708	09-14-94	0930	1204	493	7.1	25.0	31
LJ-65-21-709	09-13-94	1445	1190	491	7.1	25.0	31
LJ-65-22-901	09-14-94	0745	1870	788	8.1	28.0	52
LJ-65-23-608	08-25-94	1445	1355	596	7.8	26.0	40
LJ-65-23-610	08-25-94	1345	1170	764	8.3	28.0	58
LJ-65-23-709	08-25-94	1115	930.00	772	8.2	27.0	68
LJ-65-24-901	08-24-94	0940	550.00	825	7.9	25.0	78
LJ-65-24-902	08-24-94	1015	578.00	778	7.8	25.0	66
LJ-65-31-605	08-23-94	1100	635.00	390	7.8	25.0	32
LJ-65-32-418	08-23-94	1020	660.00	761	7.7	25.0	88



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

HAYS COUNTY

LOCAL WELL NUMBER	SITE ID	Page			LOCAL WELL NUMBER	SITE ID	Page		
		<u>HY</u>	<u>WL</u>	<u>QW</u>			<u>HY</u>	<u>WL</u>	<u>QW</u>
LR-58-57-303	300646097533201 .....	197	198						
LR-58-57-311	300646097533202 .....			199					
LR-58-58-101	300510097504001 .....		198						
LR-58-58-403	300453097503301 .....			199					

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

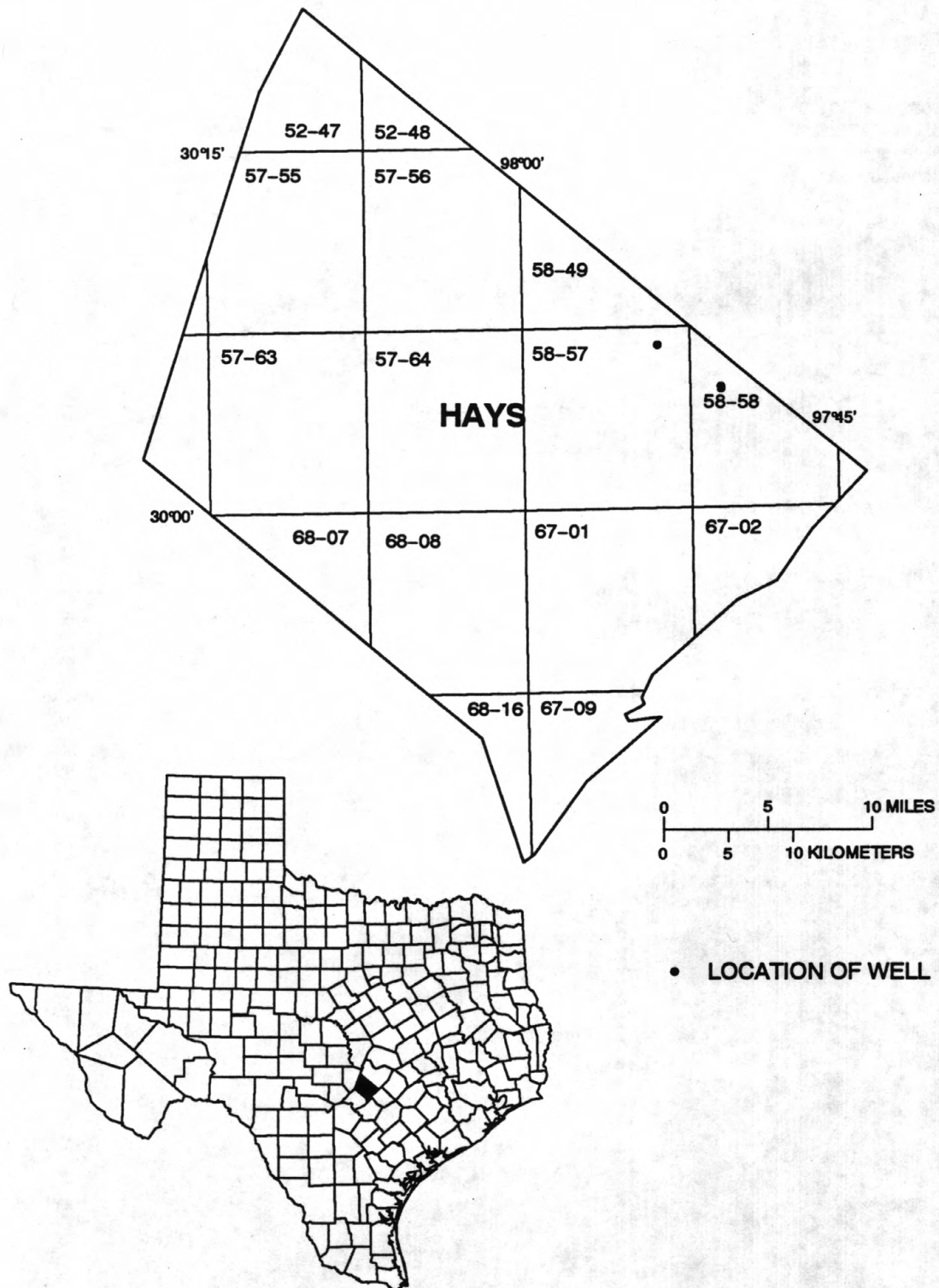


Figure 31.-- Hays County Map

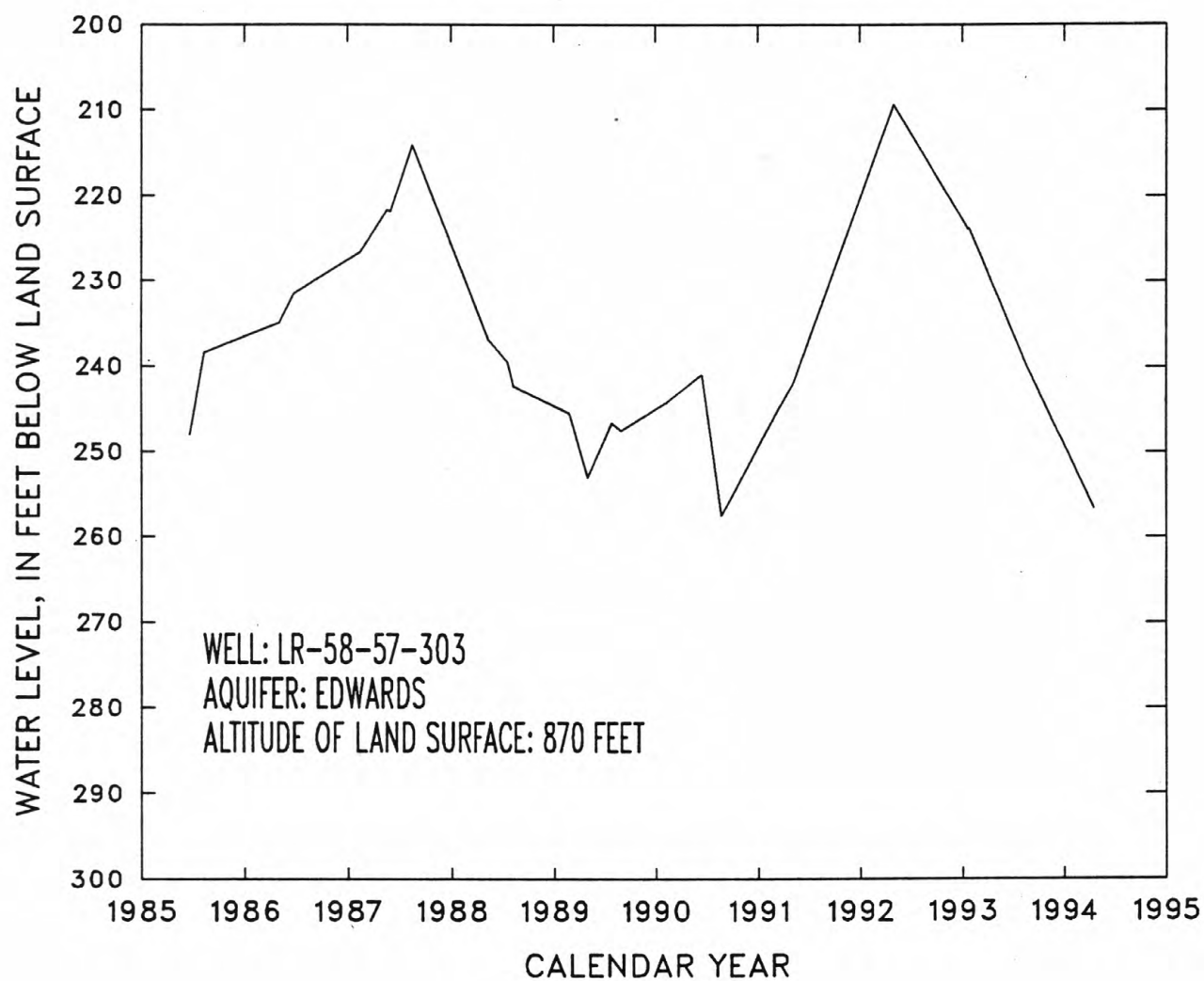


Figure 32.-- Hydrograph for well LR-58-57-303

## WATER LEVELS, HAYS COUNTY

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 300646097533201  
LOCAL WELL NUMBER: LR-58-57-303

CHARLIE WOLFF'S UNUSED WELL LOCATED APPROXIMATELY 1.5 MILES NORTHWEST OF THE INTERSECTION OF STATE HIGHWAY 967 AND STATE HIGHWAY 1626. DEPTH OF WELL 315 FEET. DIAMETER OF UPPER CASING 6-5/8 INCHES FROM +1.0 TO 265 FEET AND 284 TO 315 FEET. SCREENED INTERVAL FROM 265 TO 284 FEET IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 870 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

APR 15 256.61 S

PERIOD OF RECORD      HIGHEST 209.30 APR 30, 1992      LOWEST 257.50 AUG 22, 1990  
RECORD AVAILABLE FROM JAN 09, 1978 TO APR 15, 1994      29 ENTRIES

SITE NUMBER: 300510097504001  
LOCAL WELL NUMBER: LR-58-58-101

MR. FRANKLIN'S UNUSED WELL LOCATED 0.3 MILE NORTHWEST OF BUDA CITY HALL. DEPTH OF WELL 243 FEET. DIAMETER OF UPPER CASING 5 INCHES FROM 0 TO 230 FEET. COMPLETED OPEN HOLE IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 707.23 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

APR 14 150.63 S

PERIOD OF RECORD      HIGHEST 53.05 NOV 29, 1973      LOWEST 151.57 AUG 17, 1988  
RECORD AVAILABLE FROM      , 1907 TO APR 14, 1994      309 ENTRIES

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

LOCAL WELL NUMBER	DATE	TIME	DEPTH OF WELL, TOTAL (FEET)	SPE- CIFIC CON- DUCT- ANCE (US/CM)	PH	TEMPER- ATURE WATER (DEG C)	OXYGEN, DIS- SOLVED (MG/L)	HARD- NESS TOTAL (MG/L AS CACO3)	HARD- NESS NONCARB DISSOLV FLD. AS CACO3 (MG/L)	CALCIUM DIS- SOLVED (MG/L AS CA)
					WATER WHOLE FIELD (STAND- ARD UNITS)					
LR-58-57-311	04-15-94	1000	--	591	7.0	22.0	9.3	310	9	90
LR-58-58-403	04-14-94	1215	390.00	578	7.1	28.0	5.9	280	21	74
LOCAL WELL NUMBER	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG)	SODIUM, DIS- SOLVED (MG/L AS NA)	SODIUM AD- SORP- TION RATIO	POTAS- SIUM, DIS- SOLVED (MG/L AS K)	ALKA- LITY WAT DIS FIX END FIELD CACO3 (MG/L)	SULFATE DIS- SOLVED (MG/L AS SO4)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL)	FLUO- RIDE, DIS- SOLVED (MG/L AS F)	SILICA, DIS- SOLVED (MG/L AS SIO2)	SOLIDS, SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L)
LR-58-57-311	20	6.1	0.2	0.60	300	7.3	10	0.10	12	332
LR-58-58-403	24	5.9	0.2	1.2	260	25	10	0.50	11	315
LOCAL WELL NUMBER	NITRO- GEN, NITRATE TOTAL (MG/L AS N)	NITRO- GEN, NITRITE DIS- SOLVED (MG/L AS N)	NITRO- GEN, NO2+NO3 TOTAL (MG/L AS N)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS N)	NITRO- GEN, ORGANIC DIS- SOLVED (MG/L AS N)	NITRO- GEN,AM- MONIA + ORGANIC DIS- SOLVED (MG/L AS N)	PHOS- PHORUS DIS- SOLVED (MG/L AS P)	PHOS- PHORUS ORTHO, DIS- SOLVED (MG/L AS P)	PHOS- PHATE, ORTHO, DIS- SOLVED (MG/L AS PO4)
LR-58-57-311	1.60	<0.010	1.60	1.60	0.010	0.59	0.60	<0.010	0.010	0.03
LR-58-58-403	1.30	<0.010	1.30	1.30	<0.010	--	0.70	<0.010	<0.010	--
LOCAL WELL NUMBER	CARBON, ORGANIC TOTAL (MG/L AS C)	BORON, DIS- SOLVED (UG/L AS B)	BENZENE TOTAL (UG/L)	BROMO- FORM TOTAL (UG/L)	CARBON- TETRA- CHLO- RIDE TOTAL (UG/L)	CHLORO- BENZENE TOTAL (UG/L)	CHLORO- DI- BROMO- METHANE TOTAL (UG/L)	CHLORO- ETHANE TOTAL (UG/L)	CHLORO- FORM TOTAL (UG/L)	
LR-58-57-311	0.3	30	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2	<0.2	
LR-58-58-403	0.9	40	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2	<0.2	
LOCAL WELL NUMBER	METHYL- CHLO- RIDE TOTAL (UG/L)	CIS 1,3-DI- CHLORO- PROPENE TOTAL (UG/L)	DI- CHLORO- BROMO- METHANE TOTAL (UG/L)	DI- CHLORO- DI- FLUORO- METHANE TOTAL (UG/L)	ETHYL- BENZENE TOTAL (UG/L)	METHYL- BROMIDE TOTAL (UG/L)	METHYL- CHLO- RIDE TOTAL (UG/L)	STYRENE TOTAL (UG/L)	TETRA- CHLORO- ETHYL- ENE TOTAL (UG/L)	
LR-58-57-311	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	
LR-58-58-403	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	
LOCAL WELL NUMBER	TOLUENE TOTAL (UG/L)	TRANS- 1,3-DI- CHLORO- PROPENE TOTAL (UG/L)	TRI- CHLORO- ETHYL- ENE TOTAL (UG/L)	TRI- CHLORO- FLUORO- METHANE TOTAL (UG/L)	VINYL CHLO- RIDE TOTAL (UG/L)	1,1-DI- CHLORO- ETHYL- ENE TOTAL (UG/L)	1,1-DI- CHLORO- ETHANE TOTAL (UG/L)	1,1,1- TRI- CHLORO- ETHANE TOTAL (UG/L)	1,1,2- TRI- CHLORO- ETHANE TOTAL (UG/L)	
LR-58-57-311	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	
LR-58-58-403	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	
LOCAL WELL NUMBER	ETHANE, 1,1,2,2 TETRA- CHLORO- WAT UNF REC (UG/L)	BENZENE O- CHLORO- WATER UNFLTRD REC (UG/L)	1,2-DI- CHLORO- ETHANE TOTAL (UG/L)	1,2-DI- CHLORO- PROPANE TOTAL (UG/L)	BENZENE 1,3-DI- CHLORO- WATER UNFLTRD REC (UG/L)	BENZENE 1,4-DI- CHLORO- WATER UNFLTRD REC (UG/L)	1,2- TRANS DI ETHENE TOTAL (UG/L)	2- CHLORO- ETHYL- VINYL- ETHER TOTAL (UG/L)	XYLENE WATER UNFLTRD REC (UG/L)	
LR-58-57-311	<0.2	<0.20	<0.2	<0.2	<0.20	<0.20	<0.2	<1.0	<0.20	
LR-58-58-403	<0.2	<0.20	<0.2	<0.2	<0.20	<0.20	<0.2	<1.0	<0.20	



## WATER RESOURCES DATA - TEXAS, 1994

GROUND-WATER WELLS, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED  
JASPER COUNTY

LOCAL WELL NUMBER	SITE ID	Page			LOCAL WELL NUMBER	SITE ID	Page		
		HY	WL	QW			HY	WL	QW
PR-61-48-209	302055094041301 .....	202	203		PR-62-17-902	303948093541801 .....		204	
PR-61-48-214	302140094042001 .....		203		PR-62-25-308	303622093531701 .....		204	
PR-61-48-221	302055094041302 .....	202	203		PR-62-33-211	302938093571701 .....		205	
PR-61-48-223	302138094035302 .....		203		PR-62-33-401	302708093575801 .....		205	
PR-61-48-701	301537094051301 .....		204		PR-62-33-409	302642093580701 .....		205	
PR-61-48-702	301535094053501 .....		204						

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

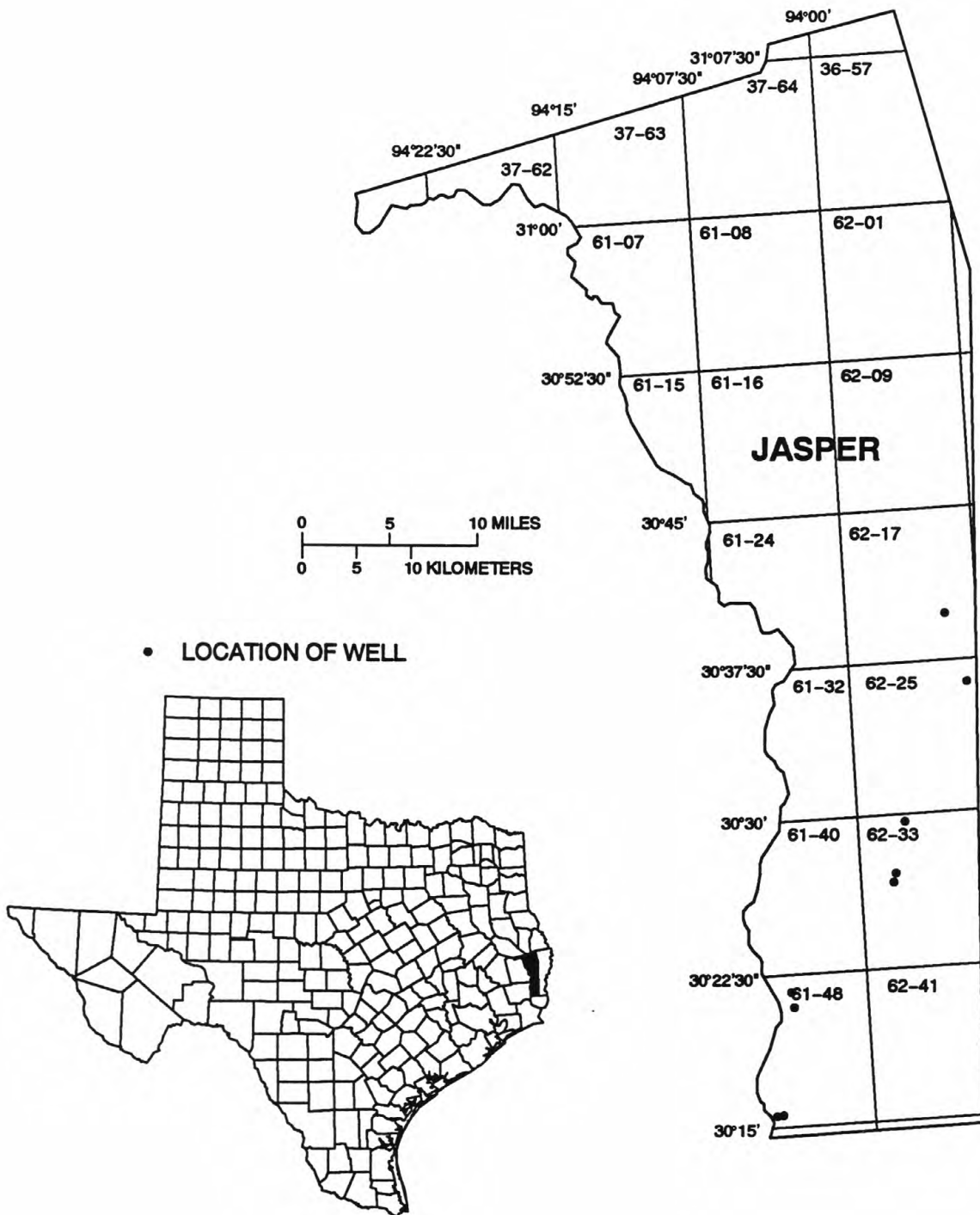


Figure 33.-- Jasper County Map

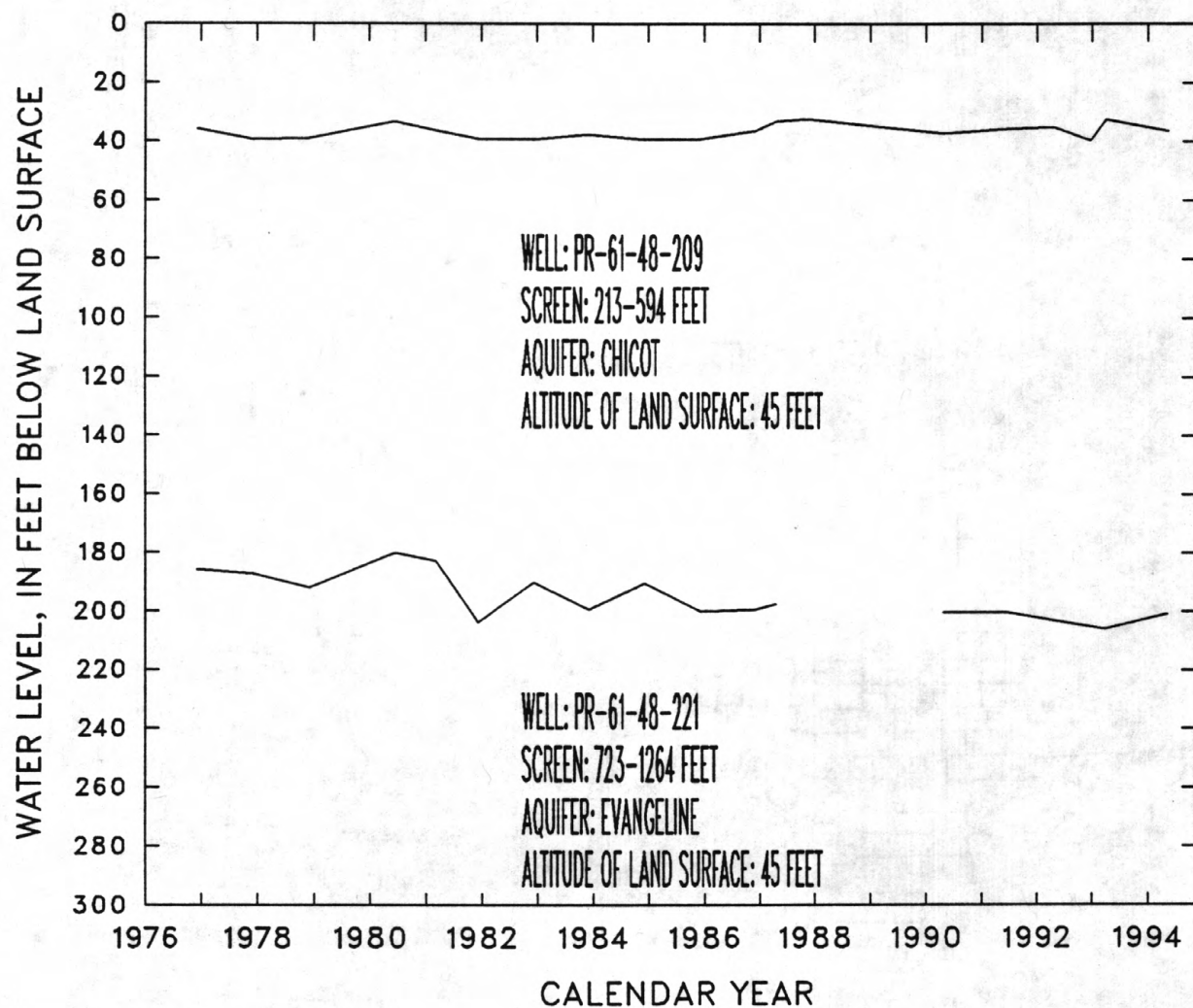


Figure 34.-- Hydrographs for well PR-61-48-209 and PR-61-48-221

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 302055094041301  
LOCAL WELL NUMBER: PR-61-48-209

TEMPLE-INLAND'S UPPER DUAL COMPLETED TEST WELL LOCATED IN FENCED AREA 20 FEET NORTH AND 1,500 FEET EAST OF THE INTERSECTION OF FARM TO MARKET ROAD 1131 AND STATE HIGHWAY 105. DEPTH OF WELL 1,295 FEET. DIAMETER OF UPPER CASING 4.5 INCHES. SCREENED INTERVALS FROM 213 TO 594 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 45 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

MAY 19 36.65 S

PERIOD OF RECORD    HIGHEST    32.28    NOV 10, 1987    LOWEST    39.60    DEC 08, 1977  
RECORD AVAILABLE FROM DEC 08, 1976 TO MAY 19, 1994    19 ENTRIES

SITE NUMBER: 302140094042001  
LOCAL WELL NUMBER: PR-61-48-214

SOUTHERN PINE COMPANY'S ABANDONED WELL LOCATED 60 FEET WEST OF CRAIG CEMETERY ROAD AND 1,100 FEET NORTHWEST OF U.S. HIGHWAY 96. DEPTH OF WELL 226 FEET. DIAMETER OF CASING 6 INCHES. SCREENED IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 42 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

MAY 19 32.34 S

PERIOD OF RECORD    HIGHEST    31.49    MAR 31, 1993    LOWEST    37.32    APR 20, 1988  
RECORD AVAILABLE FROM APR 11, 1985 TO MAY 19, 1994    9 ENTRIES

SITE NUMBER: 302055094041302  
LOCAL WELL NUMBER: PR-61-48-221

TEMPLE-INLAND'S LOWER DUAL COMPLETED TEST WELL LOCATED IN FENCED AREA 20 FEET NORTH AND 1,500 FEET EAST OF THE INTERSECTION OF FARM TO MARKET ROAD 1131 AND STATE HIGHWAY 105. DEPTH OF WELL 1,295 FEET. DIAMETER OF UPPER CASING 4.5 INCHES. SCREENED INTERVALS FROM 723 TO 1,295 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 45 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

MAY 19 200.93 S

PERIOD OF RECORD    HIGHEST    180.10    JUN 17, 1980    LOWEST    206.09    MAR 31, 1993  
RECORD AVAILABLE FROM DEC 08, 1976 TO MAY 19, 1994    17 ENTRIES

SITE NUMBER: 302138094035302  
LOCAL WELL NUMBER: PR-61-48-223

ROY G. STIMITES' PUBLIC SUPPLY WELL NO. 4 LOCATED 2,640 FEET NORTH AND 528 FEET EAST OF THE INTERSECTION OF STATE HIGHWAY 105 AND U.S. HIGHWAY 96 NEAR THE COMMUNITY OF EVADALE. DEPTH OF WELL 390 FEET. DIAMETER OF CASING 4 INCHES. SCREENED INTERVAL FROM 374 TO 390 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 47 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JUN 03 38.16 SR

PERIOD OF RECORD    HIGHEST    38    JUN 09, 1971    LOWEST    38.16    JUN 03, 1994  
RECORD AVAILABLE FROM JUN 09, 1971 TO JUN 03, 1994    2 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 301537094051301  
LOCAL WELL NUMBER: PR-61-48-701

L. FRANKLIN'S UNUSED WELL LOCATED AT THE ABANDONED WINDMILL, 550 FEET SOUTHEAST OF FARM TO MARKET ROAD 1131 AND 6.1 MILES SOUTH OF THE INTERSECTION WITH STATE HIGHWAY 105. DEPTH OF WELL 1,250 FEET. DIAMETER OF CASING 4.5 INCHES. SCREENED INTERVAL FROM 1,210 TO 1,250 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 35 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

MAY 18 73.74 S

PERIOD OF RECORD    HIGHEST    66.30    FEB 25, 1966    LOWEST    103.50    MAR 29, 1979  
RECORD AVAILABLE FROM FEB 25, 1966 TO MAY 18, 1994    16 ENTRIES

SITE NUMBER: 301535094053501  
LOCAL WELL NUMBER: PR-61-48-702

JIM DONOVAN'S ABANDONED WELL LOCATED 100 FEET NORTHEAST OF AN UNNAMED CALICHE ROAD (NEAR WEISS BLUFF) AND 1,000 FEET NORTHWEST OF THE INTERSECTION OF THE CALICHE ROAD AND FARM TO MARKET ROAD 1131; THE CALICHE ROAD IS 2.8 MILES SOUTH OF THE INTERSECTION OF FARM TO MARKET 1131 AND THOMAS ROAD. DEPTH OF WELL 468 FEET. DIAMETER OF CASING 4 INCHES. SCREENED INTERVAL FROM 448 TO 468 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 30 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

MAY 18 44.94 S

PERIOD OF RECORD    HIGHEST    38.58    MAR 07, 1969    LOWEST    48.19    APR 26, 1982  
RECORD AVAILABLE FROM MAR 07, 1969 TO MAY 18, 1994    25 ENTRIES

SITE NUMBER: 303948093541801  
LOCAL WELL NUMBER: PR-62-17-902

W.S. GILLESPIE'S UNUSED WELL LOCATED 500 FEET WEST ON AN UNIMPROVED ROAD THAT IS 600 FEET SOUTH ON FARM TO MARKET ROAD 252 FROM FARM TO MARKET ROAD 1013. DEPTH OF WELL 325 FEET. DIAMETER OF CASING 6 INCHES. SCREENED INTERVAL FROM 300 TO 325 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 119 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

MAY 19 28.19 S

PERIOD OF RECORD    HIGHEST    25.24    JUN 17, 1980    LOWEST    33.31    DEC 10, 1985  
RECORD AVAILABLE FROM MAR 25, 1968 TO MAY 19, 1994    25 ENTRIES

SITE NUMBER: 303622093531701  
LOCAL WELL NUMBER: PR-62-25-308

SOUTH KIRBYVILLE RURAL WATER SUPPLY CORPORATION'S PUBLIC SUPPLY WELL LOCATED 2,200 FEET SOUTH AND 3,400 FEET WEST OF THE INTERSECTION OF FARM TO MARKET ROADS 1004 AND 1013. DEPTH OF WELL 640 FEET. DIAMETER OF UPPER CASING 8.62 INCHES. SCREENED INTERVAL FROM 575 TO 625 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 101 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JUN 03 92.02 SR

PERIOD OF RECORD    HIGHEST    28.03    MAR 07, 1969    LOWEST    92.02    JUN 03, 1994  
RECORD AVAILABLE FROM SEP 11, 1968 TO JUN 03, 1994    7 ENTRIES



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 302938093571701  
LOCAL WELL NUMBER: PR-62-33-211

COUGAR COUNTRY SUBDIVISION'S PUBLIC SUPPLY AND RECREATION WELL LOCATED 300 FEET SOUTHEAST FROM THE SOUTHEASTERN CORNER OF LAKE AND 1,100 FEET WEST OF MAIN ENTRANCE AND INTERSECTION WITH U.S. HIGHWAY 96 AND 3.7 MILES NORTH OF FARM TO MARKET ROAD 1004. DEPTH OF WELL 535 FEET. DIAMETER OF UPPER CASING 8 INCHES. SCREENED INTERVALS FROM 495 TO 535 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 85 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JUN 02 72.95 SR

PERIOD OF RECORD    HIGHEST    40.98    MAR 27, 1974    LOWEST    76.40    APR 23, 1987  
RECORD AVAILABLE FROM MAR 27, 1974 TO JUN 02, 1994    11 ENTRIES

SITE NUMBER: 302708093575801  
LOCAL WELL NUMBER: PR-62-33-401

JASPER COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NO. 1'S BUNA PUBLIC SUPPLY WELL NO. 2 LOCATED 100 FEET WEST AND 4,200 FEET NORTH OF THE INTERSECTION OF FARM TO MARKET ROAD 1004 AND U.S. HIGHWAY 96. DEPTH OF WELL 375 FEET. DIAMETER OF UPPER CASING 12.75 INCHES. SCREENED INTERVAL FROM 230 TO 375 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 72 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JUN 02 31.53 SR

PERIOD OF RECORD    HIGHEST    28.71    JUN 12, 1991    LOWEST    35.58    MAR 17, 1970  
RECORD AVAILABLE FROM MAR 26, 1968 TO JUN 02, 1994    24 ENTRIES

SITE NUMBER: 302642093580701  
LOCAL WELL NUMBER: PR-62-33-409

JASPER COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NO. 1'S BUNA PUBLIC SUPPLY WELL LOCATED 20 FEET WEST AND 1,500 FEET NORTH OF THE INTERSECTION OF U.S. HIGHWAY 96 AND FARM TO MARKET ROAD 1004. DEPTH OF WELL 782 FEET. DIAMETER OF UPPER CASING 12.75 INCHES. SCREENED INTERVALS FROM 513 TO 777 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 72 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JUN 02 86.81 S

PERIOD OF RECORD    HIGHEST    79.85    MAR 24, 1975    LOWEST    91.83    MAY 07, 1986  
RECORD AVAILABLE FROM MAR 22, 1973 TO JUN 02, 1994    19 ENTRIES

**WATER RESOURCES DATA - TEXAS, 1994****GROUND-WATER WELLS, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED  
JEFFERSON COUNTY**

LOCAL WELL NUMBER	SITE ID	Page			LOCAL WELL NUMBER	SITE ID	Page		
		HY	WL	QW			HY	WL	QW
PT-61-64-502	300400094025801 .....		208						
PT-61-64-509	300345094024001 .....		208						
PT-63-01-606	295600093524401 .....		208						

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

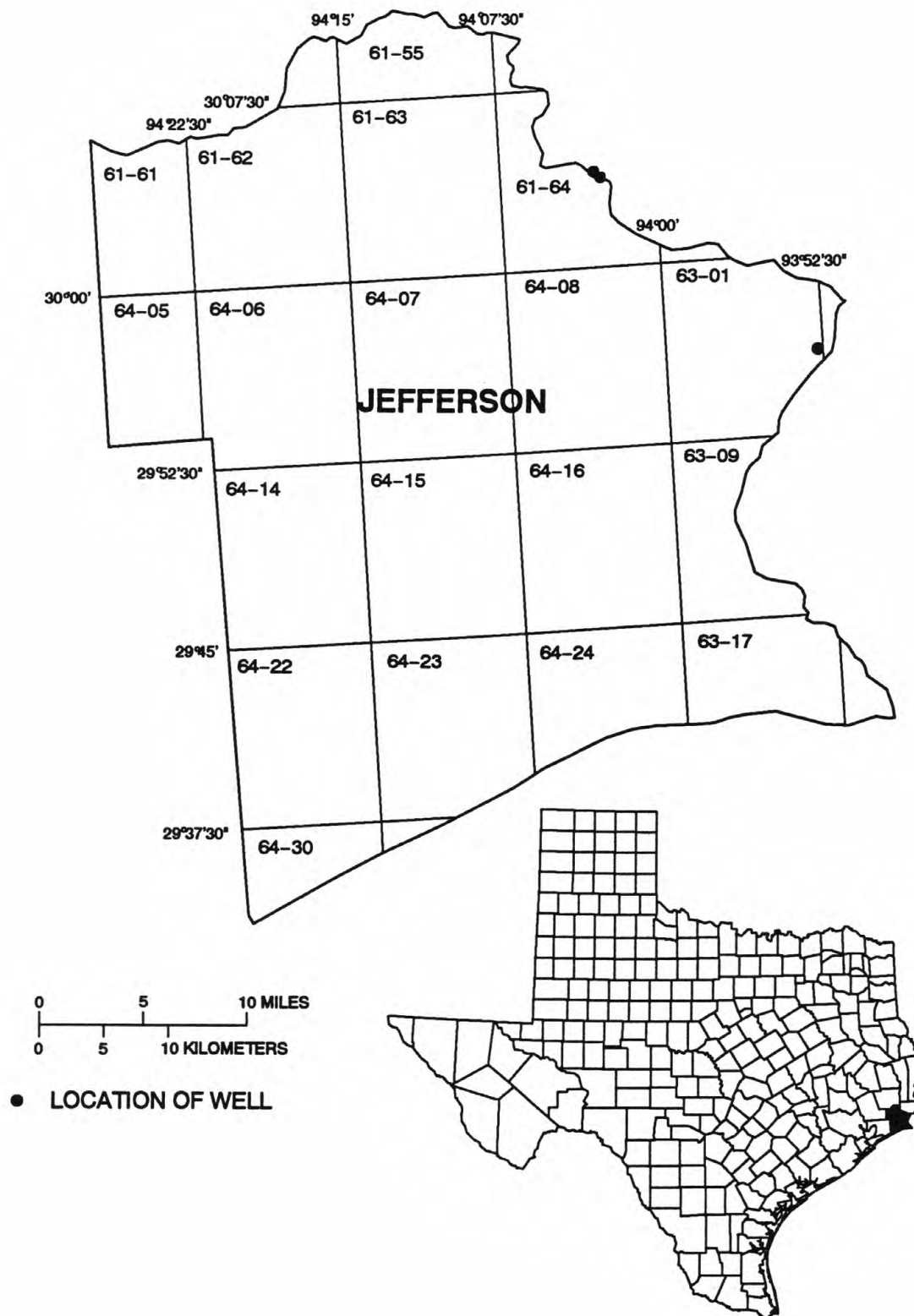


Figure 35.-- Jefferson County Map

## WATER LEVELS, JEFFERSON COUNTY

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 300400094025801  
LOCAL WELL NUMBER: PT-61-64-502

GULF STATES UTILITIES' NECHES POWER STATION UNUSED WELL NO. 3 LOCATED 10 FEET FROM THE EDGE OF THE NECHES RIVER AT THE END OF THE NORTHERN POINT OF GULF STATES ROAD WHICH IS 2 MILES EAST OF ITS INTERSECTION WITH SYCAMORE ROAD. DEPTH OF WELL 435 FEET. DIAMETER OF UPPER CASING 20 INCHES. SCREENED INTERVAL FROM 306 TO 435 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 10 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

MAY 18 29.82 S

PERIOD OF RECORD    HIGHEST    20.6    FEB 28, 1963    LOWEST    81.88    MAR 19, 1976  
RECORD AVAILABLE FROM FEB 28, 1963 TO MAY 18, 1994    29 ENTRIES

SITE NUMBER: 300345094024001  
LOCAL WELL NUMBER: PT-61-64-509

GULF STATES UTILITIES' NECHES POWER STATION ABANDONED WELL NO. 2 LOCATED 150 FEET FROM THE EDGE OF THE NECHES RIVER AT THE END OF THE SOUTHERN POINT OF GULF STATES ROAD WHICH IS 2 MILES EAST OF ITS INTERSECTION WITH SYCAMORE ROAD. DEPTH OF WELL 542 FEET. DIAMETER OF UPPER CASING 20 INCHES. SCREENED INTERVAL FROM 380 TO 542 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 8 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

MAY 18 29.79 S

PERIOD OF RECORD    HIGHEST    19.7    FEB 28, 1963    LOWEST    42.24    MAR 19, 1976  
RECORD AVAILABLE FROM JAN 01, 1956 TO MAY 18, 1994    26 ENTRIES

SITE NUMBER: 295600093524401  
LOCAL WELL NUMBER: PT-63-01-606

CITY OF GROVES' PUBLIC SUPPLY WELL LOCATED AT THE POWER PLANT 300 FEET SOUTHWEST AND 1.9 MILES SOUTHEAST OF THE INTERSECTION OF TAFT AVENUE AND STATE HIGHWAY 87. DEPTH OF WELL 814 FEET. DIAMETER OF CASING 6 INCHES. SCREENED IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 5 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JUN 02 29.25 S

PERIOD OF RECORD    HIGHEST    25.9    SEP 20, 1966    LOWEST    36.87    APR 20, 1984  
RECORD AVAILABLE FROM SEP 20, 1966 TO JUN 02, 1994    26 ENTRIES

GROUND-WATER WELLS, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED  
LIBERTY COUNTY

LOCAL WELL NUMBER	SITE ID	Page			LOCAL WELL NUMBER	SITE ID	Page		
		<u>HY</u>	<u>WL</u>	<u>QW</u>			<u>HY</u>	<u>WL</u>	<u>QW</u>
SB-60-64-301	300641095003101 .....		213						
SB-60-64-303	300720095005201 .....		213						
SB-61-49-807	300748094554501 .....	211	213						
SB-61-57-506	300242094565701 .....	212	213						

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



## WATER RESOURCES DATA - TEXAS, 1994

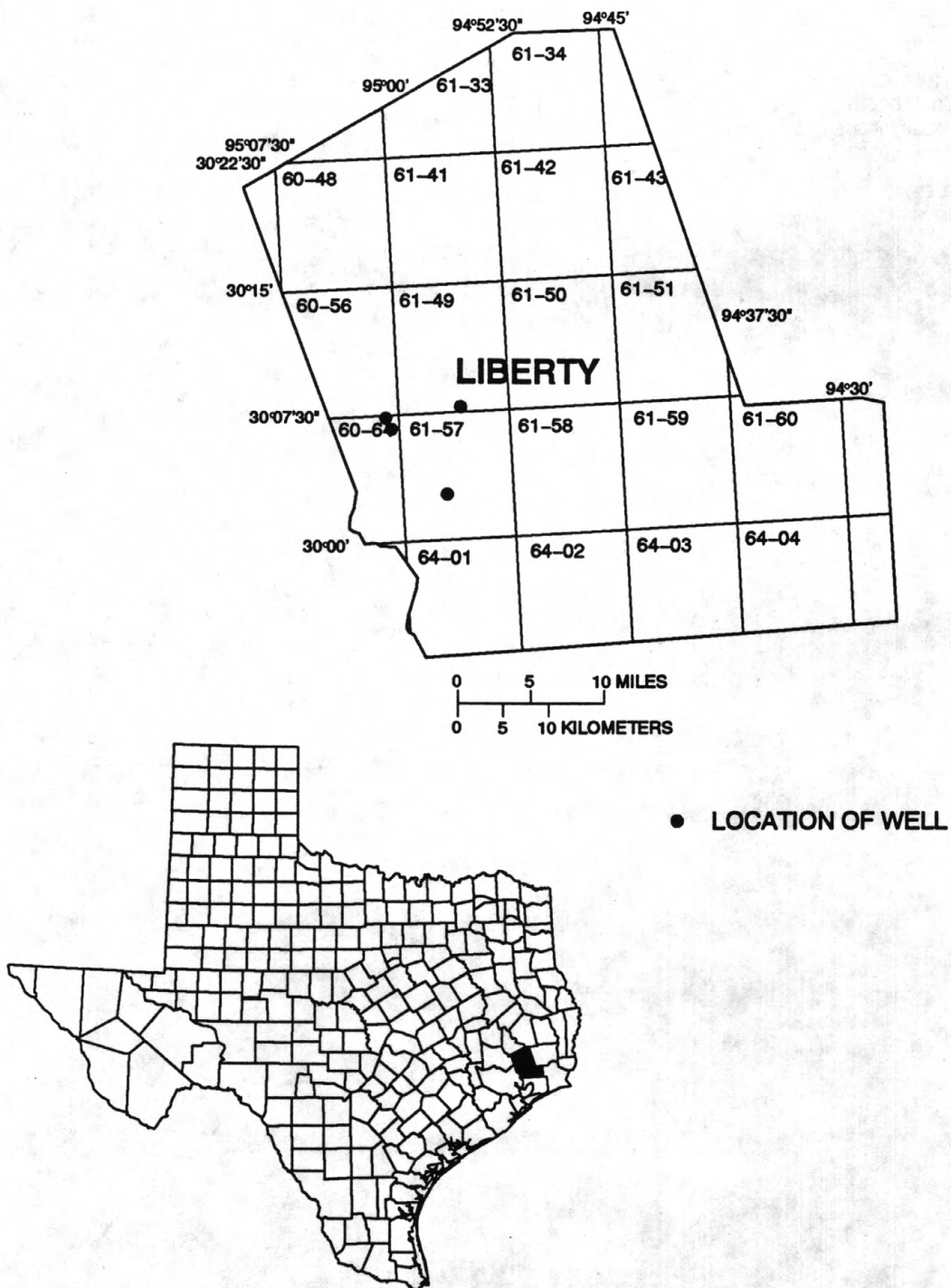


Figure 36.-- Liberty County Map

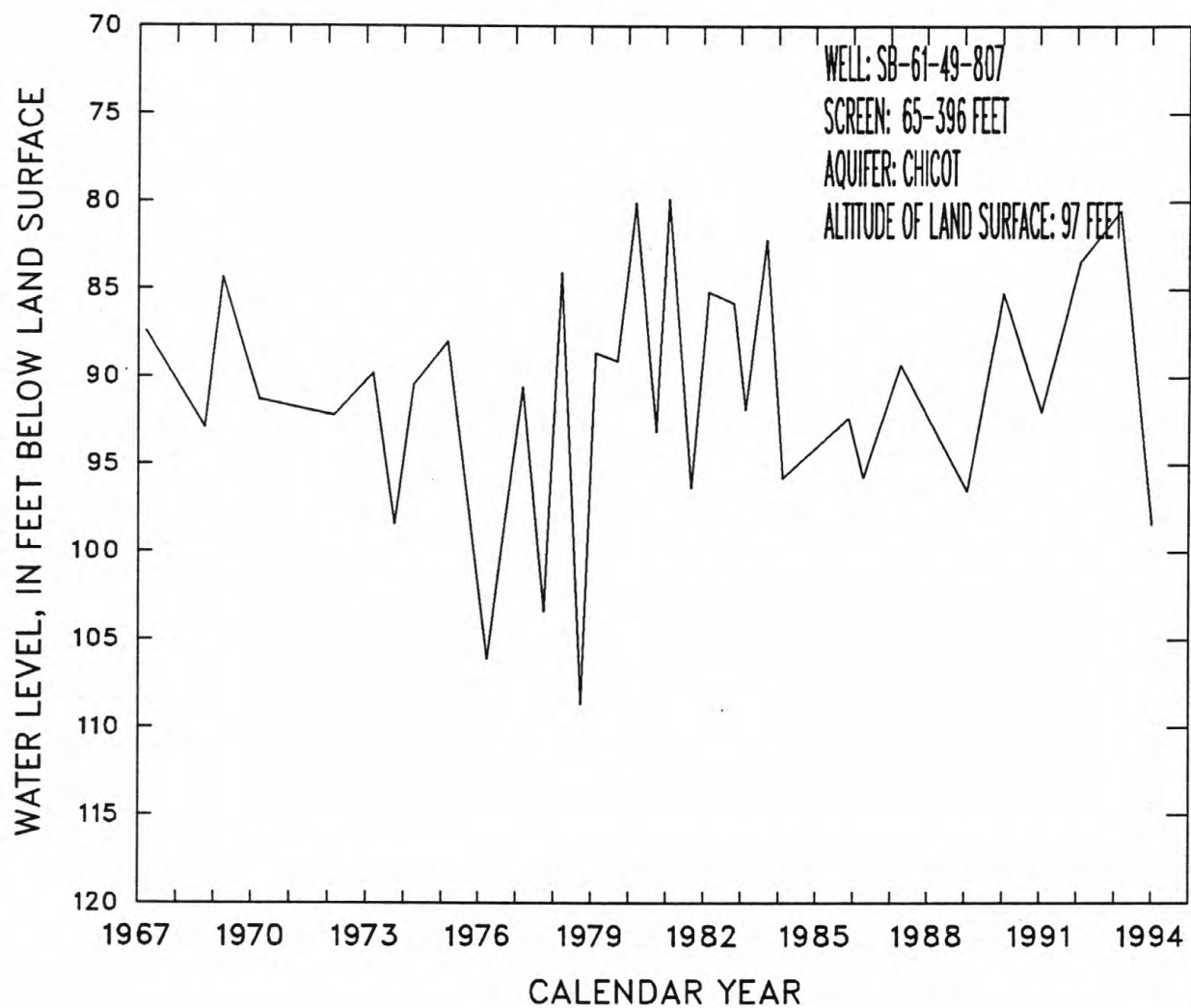


Figure 37.-- Hydrograph for well SB-61-49-807

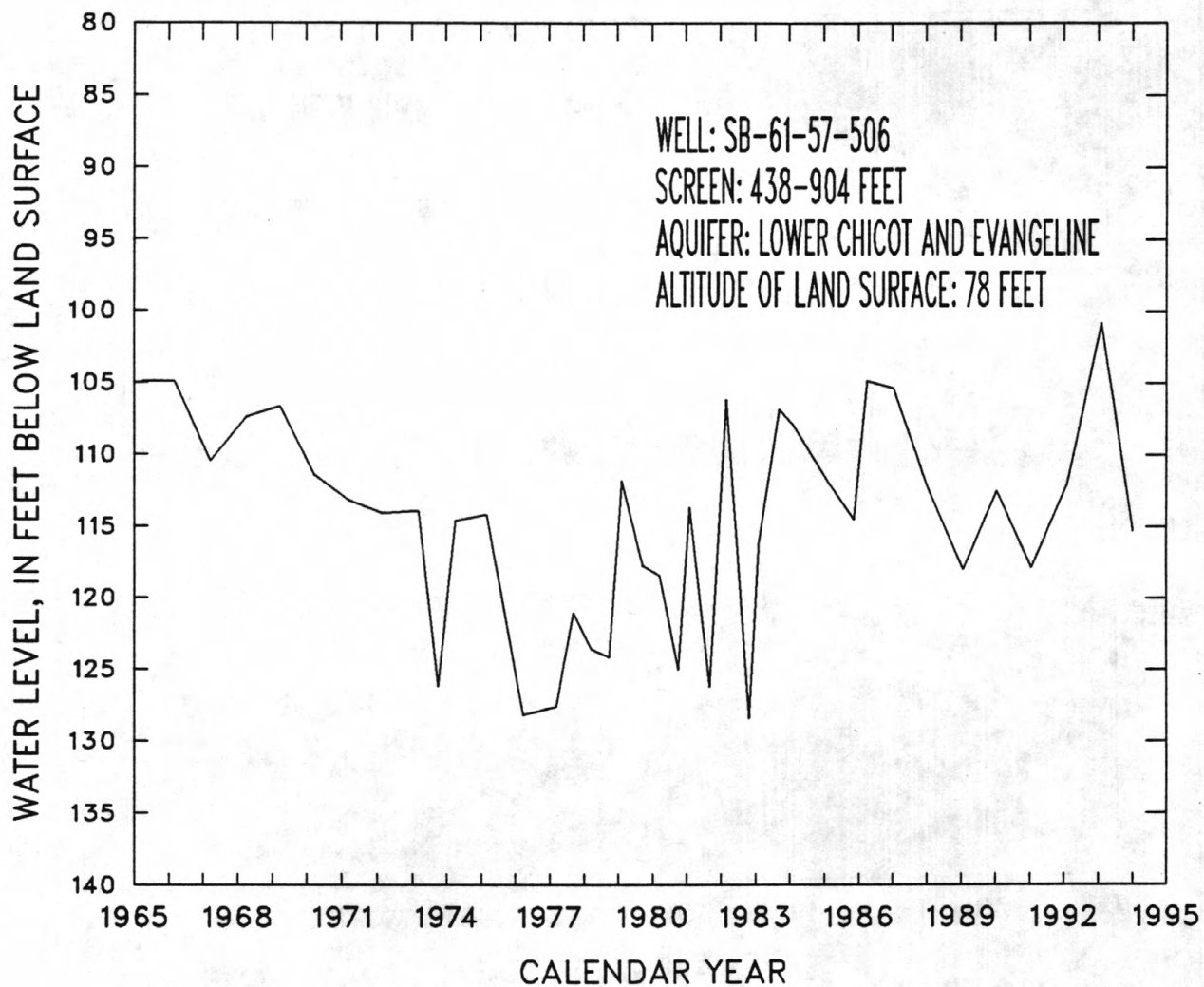


Figure 38.-- Hydrograph for well SB-61-57-506

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 300641095003101  
LOCAL WELL NUMBER: SB-60-64-301

E.J. STOESESSER'S IRRIGATION WELL NO. 2 LOCATED ON A PRIVATE UNNAMED ROAD, 4.5 MILES NORTH OF FARM TO MARKET ROAD 1960 AND 5 MILES WEST OF THE INTERSECTION OF FARM TO MARKET ROAD 686 AND HIGHWAY 321 IN DAYTON. DEPTH OF WELL 1,006 FEET. DIAMETER OF UPPER CASING 20 INCHES. SCREENED IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 82 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 05 71.60 S

PERIOD OF RECORD    HIGHEST    46.17    APR 03, 1950    LOWEST    107.27    OCT 05, 1967  
RECORD AVAILABLE FROM MAR 17, 1949 TO JAN 05, 1994    57 ENTRIES

SITE NUMBER: 300720095005201  
LOCAL WELL NUMBER: SB-60-64-303

STOESESSER FARMS INCORPORATED'S IRRIGATION WELL LOCATED ON A PRIVATE UNNAMED ROAD, 5.3 MILES NORTH OF FARM TO MARKET ROAD 1960 AND 5 MILES WEST OF THE INTERSECTION OF FARM TO MARKET ROAD 686 AND HIGHWAY 321 IN DAYTON. DEPTH OF WELL 580 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 203 TO 570 FEET IN THE CHICOT AND EVANGELINE AQUIFERS. ALTITUDE OF LAND-SURFACE DATUM 84 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 05 67.71 S

PERIOD OF RECORD    HIGHEST    59.13    FEB 01, 1993    LOWEST    103.86    OCT 05, 1967  
RECORD AVAILABLE FROM MAR 13, 1967 TO JAN 05, 1994    28 ENTRIES

SITE NUMBER: 300748094554501  
LOCAL WELL NUMBER: SB-61-49-807

BOLLINGER'S IRRIGATION WELL LOCATED 2 MILES NORTH AND 4,200 FEET WEST OF THE INTERSECTION OF FARM TO MARKET ROAD 686 AND STATE HIGHWAY 321. DEPTH OF WELL 396 FEET. DIAMETER OF UPPER CASING 24 INCHES. SLOTTED INTERVALS FROM 65 TO 396 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 97 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 05 98.42 S

PERIOD OF RECORD    HIGHEST    79.82    FEB 03, 1981    LOWEST    108.69    SEP 27, 1978  
RECORD AVAILABLE FROM MAR 13, 1967 TO JAN 05, 1994    34 ENTRIES

SITE NUMBER: 300242094565701  
LOCAL WELL NUMBER: SB-61-57-506

W.B. MOREAUS' IRRIGATION WELL LOCATED ON SOUTH SIDE OF FARM TO MARKET ROAD 1960, 3.5 MILES WEST OF THE INTERSECTION WITH STATE HIGHWAY 321. DEPTH OF WELL 940 FEET. DIAMETER OF UPPER CASING 20 INCHES. SCREENED INTERVALS FROM 438 TO 904 FEET IN THE LOWER CHICOT AND EVANGELINE AQUIFERS. ALTITUDE OF LAND-SURFACE DATUM 78 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 05 115.29 S

PERIOD OF RECORD    HIGHEST    100.81    FEB 01, 1993    LOWEST    128.43    OCT 22, 1982  
RECORD AVAILABLE FROM MAR 22, 1965 TO JAN 05, 1994    39 ENTRIES

# WATER RESOURCES DATA - TEXAS, 1994

## GROUND-WATER WELLS, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED MONTGOMERY COUNTY

LOCAL WELL NUMBER	SITE ID	Page			LOCAL WELL NUMBER	SITE ID	Page		
		HY	WL	QW			HY	WL	QW
TS-60-35-202	302948095422501 .....		217		TS-60-45-503	301829095272401 .....		218	
TS-60-45-412	301948095290002 .....		217		TS-60-45-504	301828095272404 .....	216	218	
TS-60-45-413	301948095290003 .....		217		TS-60-45-507	301819095271501 .....		218	
TS-60-45-414	301948095290004 .....		217		TS-60-53-708	300811095291702 .....		218	

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



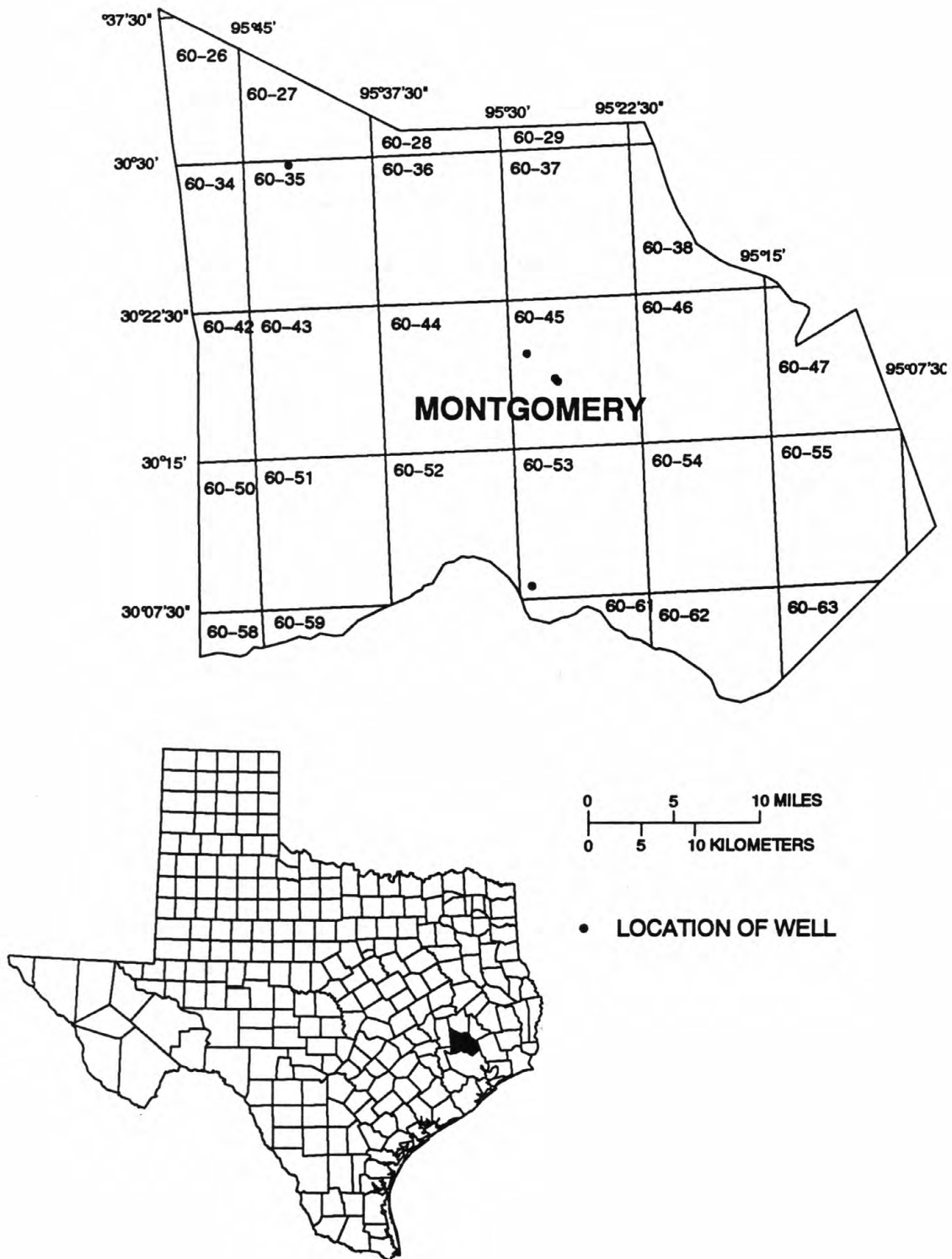


Figure 39.-- Montgomery County Map

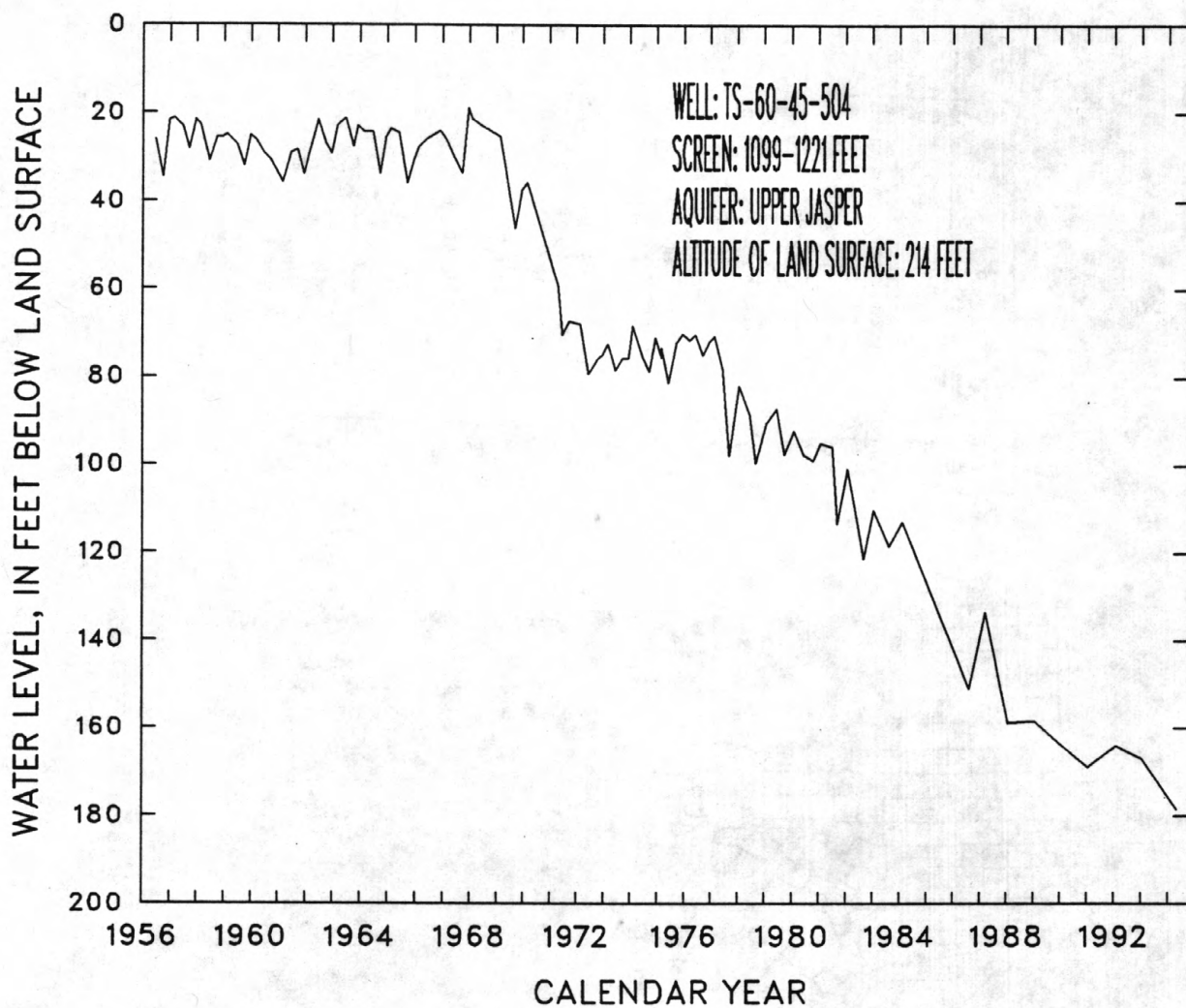


Figure 40.-- Hydrograph for well TS-60-45-504

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 302948095422501  
LOCAL WELL NUMBER: TS-60-35-202

FLOWER FOLLETT'S UNUSED WELL LOCATED ON SOUTH SIDE OF STATE HIGHWAY 149, 4,100 FEET NORTH OF THE INTERSECTION WITH OSBURN ROAD. DEPTH OF WELL 107 FEET. DIAMETER OF CASING 3 INCHES. SCREENED IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 327 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

MAY 25 48.11 S

PERIOD OF RECORD    HIGHEST    48.11    MAY 25, 1994    LOWEST    58.32    NOV 28, 1952  
RECORD AVAILABLE FROM NOV 28, 1952 TO MAY 25, 1994    104 ENTRIES

SITE NUMBER: 301948095290002  
LOCAL WELL NUMBER: TS-60-45-412

HARRIS-GALVESTON COASTAL SUBSIDENCE DISTRICT'S CONROE PIEZOMETER NO. 1 WHICH IS THE EASTERNMOST PIEZOMETER LOCATED IN THE CITY OF CONROE'S FENCED GROUND-WATER PRODUCTION FACILITY, 2,500 FEET NORTHWEST OF THE INTERSECTION OF WILSON ROAD AND WESTVIEW BOULEVARD. DEPTH OF WELL 260 FEET. DIAMETER OF CASING 4 INCHES. SCREENED INTERVAL FROM 240 TO 260 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 240 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

MAY 05 81.88 SS

PERIOD OF RECORD    HIGHEST    72.30    OCT 25, 1989    LOWEST    83.47    FEB 19, 1993  
RECORD AVAILABLE FROM OCT 25, 1989 TO MAY 05, 1994    27 ENTRIES

SITE NUMBER: 301948095290003  
LOCAL WELL NUMBER: TS-60-45-413

HARRIS-GALVESTON COASTAL SUBSIDENCE DISTRICT'S CONROE PIEZOMETER NO. 2 WHICH IS THE CENTER PIEZOMETER LOCATED IN THE CITY OF CONROE'S FENCED GROUND-WATER PRODUCTION FACILITY, 2,500 FEET NORTHWEST OF THE INTERSECTION OF WILSON ROAD AND WESTVIEW BOULEVARD. DEPTH OF WELL 110 FEET. DIAMETER OF CASING 4 INCHES. SCREENED INTERVAL FROM 100 TO 110 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 240 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

MAY 25 50.68 SS

PERIOD OF RECORD    HIGHEST    50.12    FEB 19, 1993    LOWEST    54.00    FEB 01, 1991  
RECORD AVAILABLE FROM OCT 25, 1989 TO MAY 25, 1994    27 ENTRIES

SITE NUMBER: 301948095290004  
LOCAL WELL NUMBER: TS-60-45-414

HARRIS-GALVESTON COASTAL SUBSIDENCE DISTRICT'S CONROE PIEZOMETER NO. 3 WHICH IS THE WESTERNMOST PIEZOMETER LOCATED IN THE CITY OF CONROE'S FENCED GROUND-WATER PRODUCTION FACILITY, 2,500 FEET NORTHWEST OF THE INTERSECTION OF WILSON ROAD AND WESTVIEW BOULEVARD. DEPTH OF WELL 80 FEET. DIAMETER OF CASING 4 INCHES. SCREENED INTERVAL FROM 70 TO 80 FEET IN THE MIDDLE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 240 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

MAY 25 50.96 SS

PERIOD OF RECORD    HIGHEST    50.96    MAY 25, 1994    LOWEST    54.8    NOV 01, 1989  
RECORD AVAILABLE FROM NOV 01, 1989 TO MAY 25, 1994    27 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 301829095272401  
LOCAL WELL NUMBER: TS-60-45-503

CITY OF CONROE'S PUBLIC SUPPLY WELL NO. 4 LOCATED 100 FEET EAST OF SOUTH MAIN STREET AND 400 FEET NORTH OF AVENUE G. DEPTH OF WELL 1,332 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 950 TO 1,320 FEET IN THE UPPER JASPER AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 212 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

MAY 06 178.93 SR

PERIOD OF RECORD    HIGHEST    25.0    APR 20, 1954    LOWEST    178.93    MAY 06, 1994  
RECORD AVAILABLE FROM APR 20, 1954 TO MAY 06, 1994    18 ENTRIES

SITE NUMBER: 301828095272404  
LOCAL WELL NUMBER: TS-60-45-504

CITY OF CONROE'S ABANDONED WELL NO. 2 LOCATED 100 FEET WEST OF PARK PLACE ROAD AND 100 FEET NORTH OF AVENUE G. DEPTH OF WELL 1,221 FEET. DIAMETER OF UPPER CASING 8 INCHES. SCREENED INTERVALS FROM 1,099 TO 1,221 FEET IN THE UPPER JASPER AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 214 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

MAY 06 178.52 SS

PERIOD OF RECORD    HIGHEST    18.78    DEC 11, 1967    LOWEST    178.52    MAY 06, 1994  
RECORD AVAILABLE FROM JUN 16, 1956 TO MAY 06, 1994    101 ENTRIES

SITE NUMBER: 301819095271501  
LOCAL WELL NUMBER: TS-60-45-507

CITY OF CONROE'S PUBLIC SUPPLY WELL NO. 3 LOCATED 100 FEET WEST OF CROOKE ROAD AND 700 FEET SOUTH OF AVENUE G. DEPTH OF WELL 1,280 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 1,050 TO 1,238 FEET IN THE UPPER JASPER AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 205 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

MAY 06 129.14 SR

PERIOD OF RECORD    HIGHEST    +12    DEC 16, 1948    LOWEST    176.31    JAN 16, 1991  
RECORD AVAILABLE FROM DEC 16, 1948 TO MAY 06, 1994    29 ENTRIES

SITE NUMBER: 300811095291702  
LOCAL WELL NUMBER: TS-60-53-708

MONTGOMERY COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NO. 1'S PUBLIC SUPPLY WELL NO. 1 LOCATED ON THE NORTHWEST CORNER OF THE INTERSECTION OF FOREST GLEN DRIVE AND SPREADING OAKS DRIVE IN THE WOODLANDS. DEPTH OF WELL 1,180 FEET. DIAMETER OF UPPER CASING UNKNOWN. SCREENED INTERVALS FROM 794 TO 1,170 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 135 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 05 286.63 S

PERIOD OF RECORD    HIGHEST    230.35    APR 19, 1988    LOWEST    286.63    JAN 05, 1994  
RECORD AVAILABLE FROM APR 19, 1988 TO JAN 05, 1994    7 ENTRIES

**GROUND-WATER WELLS, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED**

**NEWTON COUNTY**

LOCAL WELL NUMBER	SITE ID	Page			LOCAL 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 .....	221	222						

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



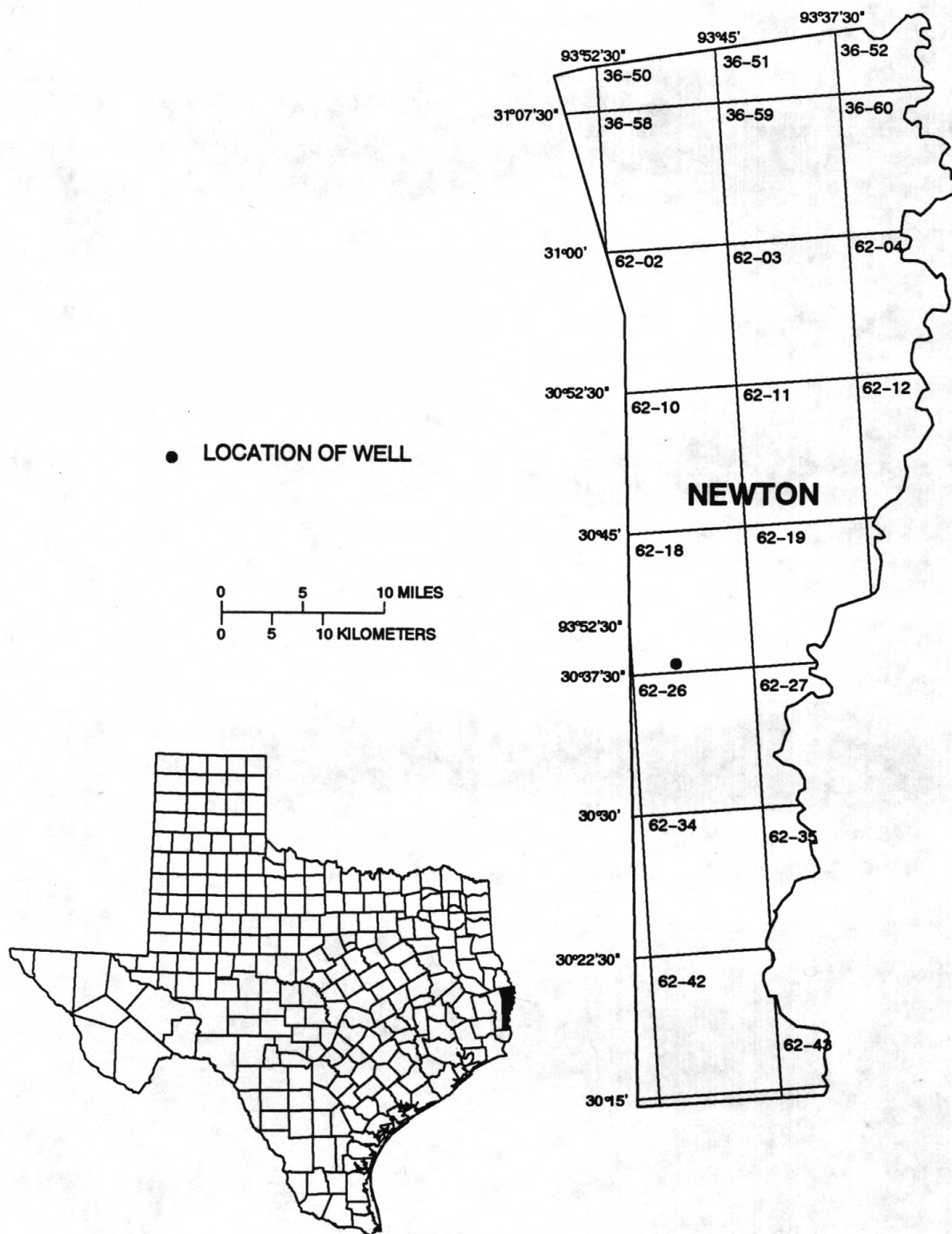


Figure 41.-- Newton County Map

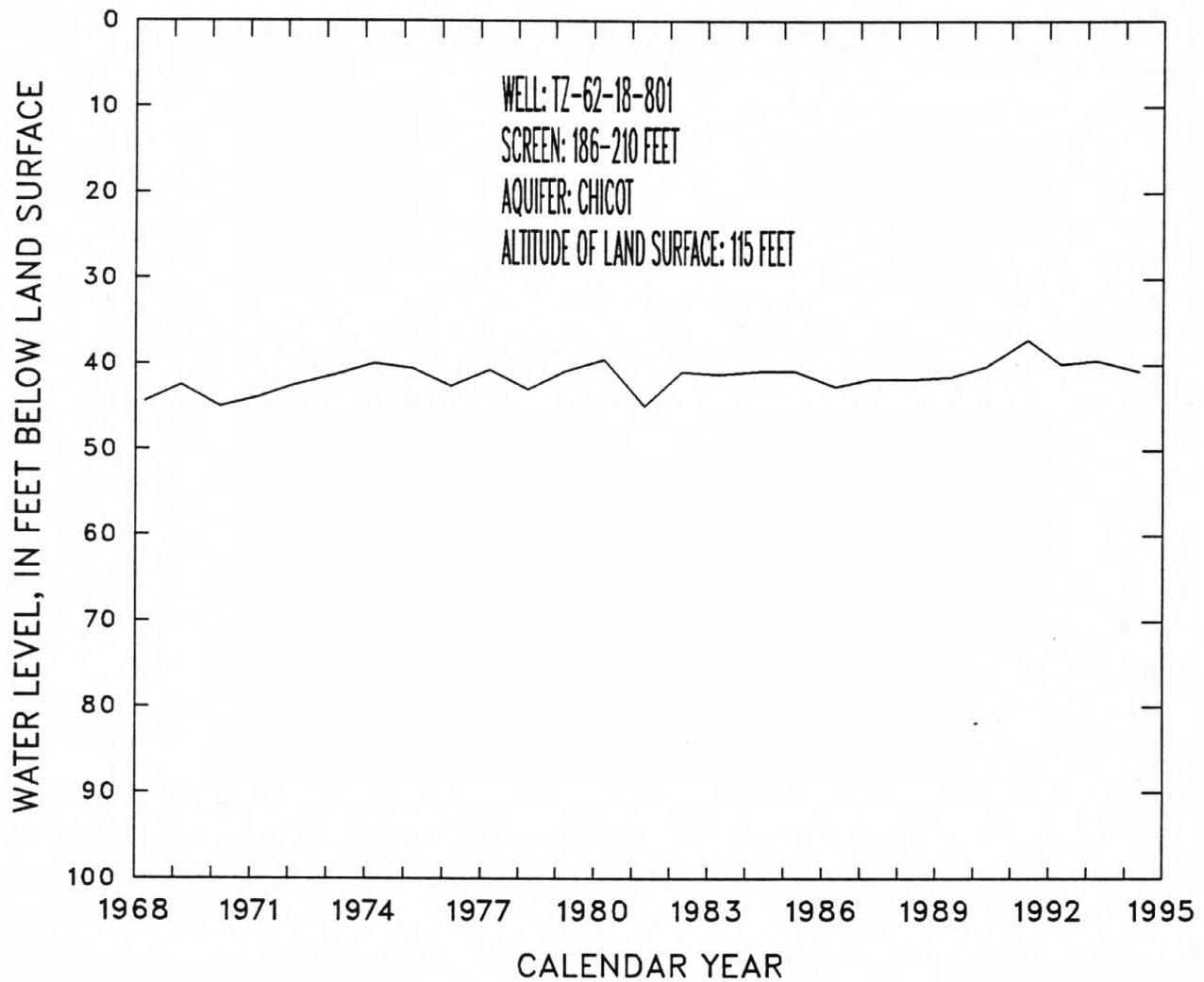


Figure 42.-- Hydrograph for well TZ-62-18-801

## WATER LEVELS, NEWTON COUNTY

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 303758093494601

LOCAL WELL NUMBER: TZ-62-18-801

TEXAS FOREST SERVICE'S DOMESTIC WELL LOCATED 500 FEET NORTH OF E.O. SIECKE STATE FOREST SERVICE OFFICE ON STATE HIGHWAY 82. DEPTH OF WELL 210 FEET. DIAMETER OF UPPER CASING 3 INCHES. SCREENED INTERVAL FROM 186 TO 210 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 115 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

MAY 19 40.86 S

PERIOD OF RECORD      HIGHEST    37.12    JUN 12, 1991      LOWEST    45.0    MAR 17, 1970  
RECORD AVAILABLE FROM      00, 1967 TO MAY 19, 1994      28 ENTRIES

GROUND-WATER WELLS, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED  
ORANGE COUNTY

LOCAL WELL NUMBER	SITE ID	Page	LOCAL WELL NUMBER	SITE ID	Page
		HY WL QW			HY WL QW
UJ-61-56-103	301328094052201 .....	227	UJ-62-58-208	300527093525400 .....	246
UJ-61-56-314	301246094010601 .....	227	UJ-62-58-304	300503093450201 .....	236
UJ-61-56-315	301237094012301 .....	227	UJ-62-58-305	300608093461001 .....	236
UJ-61-56-611	301124094013501 .....	227	UJ-62-58-324	300702093470701 .....	236
UJ-61-56-911	300837094011701 .....	228	UJ-62-58-325	300503093452001 .....	237
UJ-61-56-919	300813094001301 .....	228	UJ-62-58-326	300702093470301 .....	237
UJ-61-56-920	300909094011701 .....	228	UJ-62-58-403	300439093514402 .....	237
UJ-61-56-922	300932094005301 .....	228	UJ-62-58-410	300440093503801 .....	237
UJ-61-56-923	300930094012501 .....	229	UJ-62-58-514	300421093492001 .....	238
UJ-61-64-314	300538094002002 .....	246	UJ-62-58-515	300419093492101 .....	238
UJ-62-49-302	301311093532101 .....	229	UJ-62-58-602	300426093463901 .....	238
UJ-62-49-503	301038093564001 .....	229	UJ-62-58-605	300249093464501 .....	238
UJ-62-49-904	300754093541101 .....	229	UJ-62-58-606	300245093462901 .....	239
UJ-62-50-107	301334093510002 .....	230	UJ-62-58-608	300302093455401 .....	239
UJ-62-50-201	301410093495101 .....	230	UJ-62-58-609	300309093454401 .....	239
UJ-62-50-807	300818093492101 .....	230	UJ-62-58-610	300316093453601 .....	239
UJ-62-50-808	300807093490402 .....	230	UJ-62-58-611	300322093452601 .....	240
UJ-62-50-911	300842093451401 .....	231	UJ-62-58-613	300328093451301 .....	240
UJ-62-50-912	300950093452602 .....	231	UJ-62-58-614	300332093450601 .....	240
UJ-62-51-103	301300093444101 .....	231	UJ-62-58-615	300257093470701 .....	240
UJ-62-51-104	301314093442901 .....	231	UJ-62-58-618	300207093450201 .....	241
UJ-62-51-706	300908093431801 .....	232	UJ-62-58-629	300302093471701 .....	241
UJ-62-51-707	300906093431301 .....	232	UJ-62-58-632	300254093460801 .....	241
UJ-62-57-203	300517093561201 .....	232	UJ-62-58-633	300245093460301 .....	241
UJ-62-57-401	300353093583801 .....	225	UJ-62-58-634	300241093461501 .....	242
UJ-62-57-403	300438093582701 .....	233	UJ-62-58-637	300251093463801 .....	242
UJ-62-57-404	300425093582601 .....	233	UJ-62-58-638	300252093463401 .....	242
UJ-62-57-405	300413093583301 .....	233	UJ-62-58-639	300233093460101 .....	242
UJ-62-57-406	300415093582601 .....	233	UJ-62-58-640	300232093461401 .....	243
UJ-62-57-407	300400093591601 .....	234	UJ-62-58-641	300207093450202 .....	243
UJ-62-57-408	300400093592501 .....	234	UJ-62-58-702	300115093502601 .....	243
UJ-62-57-409	300453093592201 .....	234	UJ-62-58-708	300140093522501 .....	243
UJ-62-57-501	300409093570501 .....	234	UJ-62-58-709	300115093502602 .....	244
UJ-62-57-904	300148093524601 .....	235	UJ-62-58-809	300200093490301 .....	244
UJ-62-57-905	300122093523701 .....	235	UJ-62-58-810	300127093485901 .....	244
UJ-62-57-907	300220093523901 .....	235	UJ-62-59-101	300623093443601 .....	244
UJ-62-57-908	300228093523901 .....	235	UJ-62-59-123	300627093440801 .....	226
UJ-62-57-909	300140093524031 .....	236			245

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

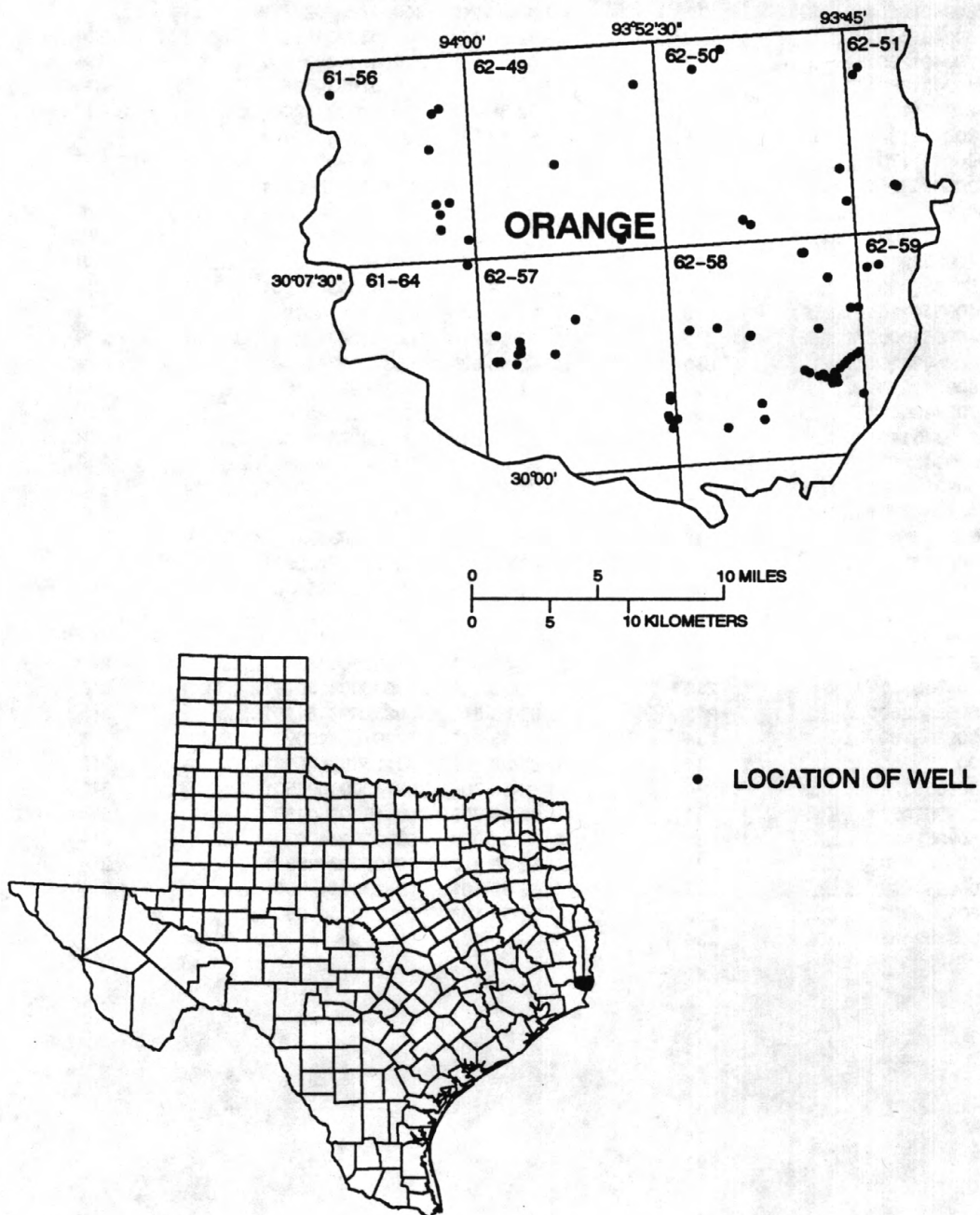


Figure 43.-- Orange County Map



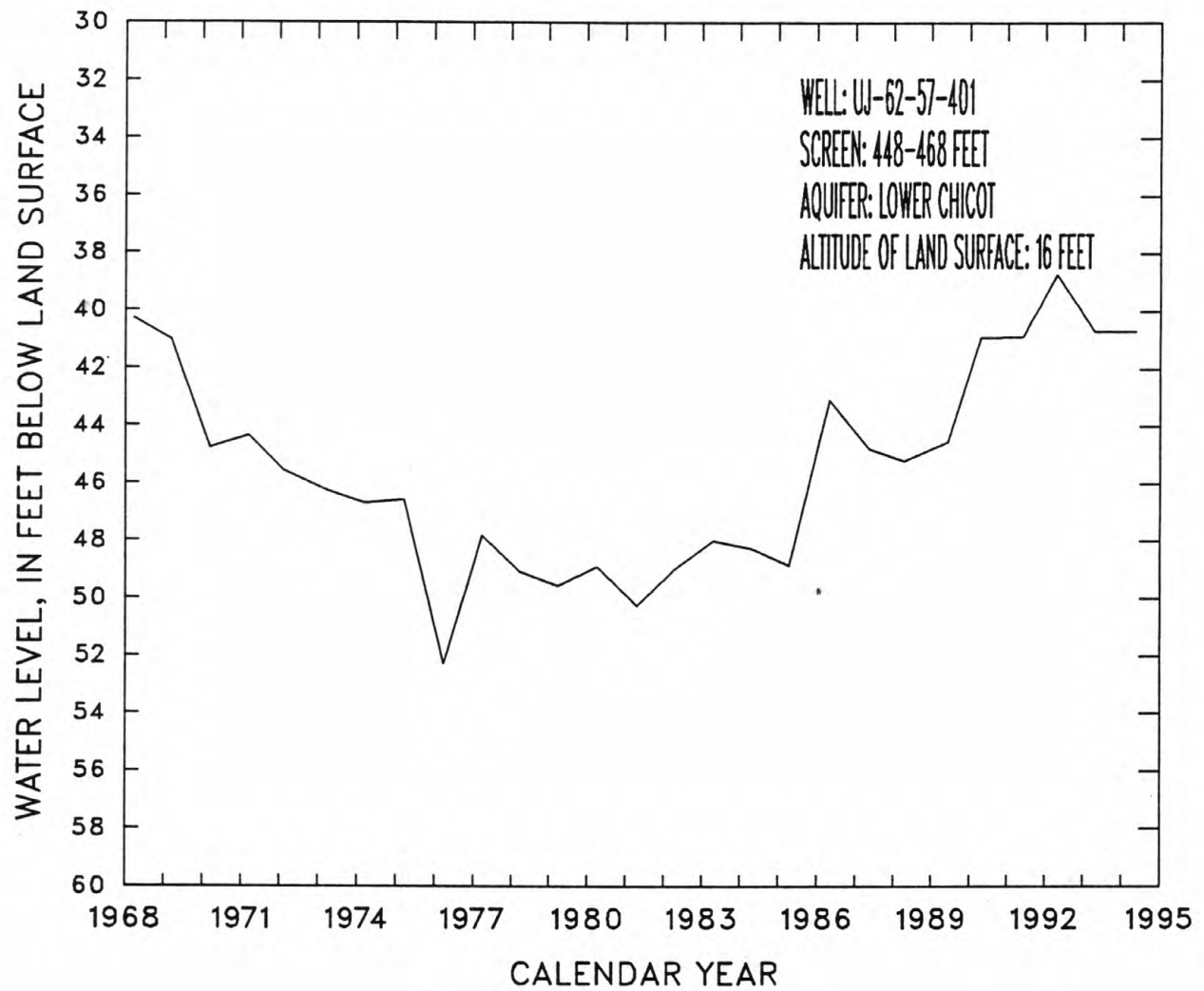


Figure 44.-- Hydrograph for well UJ-62-57-401

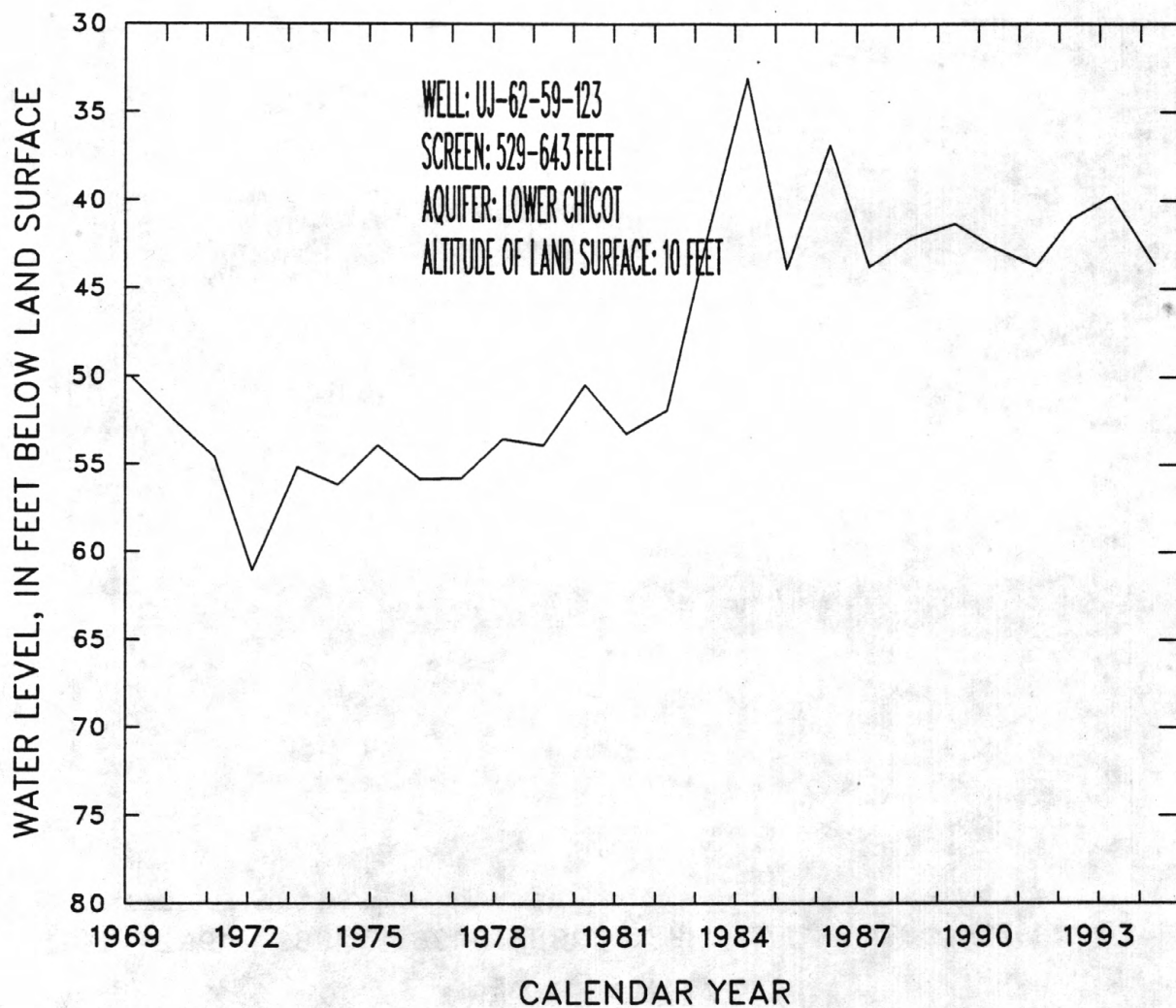


Figure 45.-- Hydrograph for well UJ-62-59-123

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 301328094052201  
LOCAL WELL NUMBER: UJ-61-56-103

B.H. THIBODEAUX'S UNUSED WELL LOCATED 15 FEET SOUTH OF DRIVEWAY AT 3480 FARM TO MARKET ROAD 1131, NORTH OF VIDOR. DEPTH OF WELL 76 FEET. DIAMETER OF CASING 2 INCHES. SCREENED IN THE UPPER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 23 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

MAY 12 10.67 S

PERIOD OF RECORD    HIGHEST    7.31    MAR 31, 1980    LOWEST    15.39    MAR 12, 1970  
RECORD AVAILABLE FROM    , 1946 TO MAY 12, 1994    30 ENTRIES

SITE NUMBER: 301246094010601  
LOCAL WELL NUMBER: UJ-61-56-314

G.C. HINCH'S PUBLIC SUPPLY WELL LOCATED 25 FEET NORTHEAST OF THE END OF NORTHWOOD STREET WHICH IS 4.8 MILES NORTH OF VIDOR ON STATE HIGHWAY 105. DEPTH OF WELL 385 FEET. DIAMETER OF UPPER CASING 4 INCHES. SCREENED INTERVAL FROM 375 TO 385 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 27 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

MAY 12 42.25 S

PERIOD OF RECORD    HIGHEST    37.87    MAR 18, 1974    LOWEST    44.20    APR 15, 1985  
RECORD AVAILABLE FROM JUN 29, 1972 TO MAY 12, 1994    23 ENTRIES

SITE NUMBER: 301237094012301  
LOCAL WELL NUMBER: UJ-61-56-315

IWANDA TRAILER PARK'S PUBLIC SUPPLY WELL LOCATED 500 FEET WEST OF STATE HIGHWAY 105 AND 1.5 MILES NORTH OF FARM TO MARKET ROAD 1131. DEPTH OF WELL 380 FEET. DIAMETER OF CASING 4 INCHES. SCREENED INTERVAL FROM 356 TO 380 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 26 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

MAY 12 43.32 S

PERIOD OF RECORD    HIGHEST    37.62    MAR 18, 1974    LOWEST    44.40    APR 19, 1982  
RECORD AVAILABLE FROM JUN 29, 1972 TO MAY 12, 1994    22 ENTRIES

SITE NUMBER: 301124094013501  
LOCAL WELL NUMBER: UJ-61-56-611

BREWER AND BREWER WATER COMPANY'S PINE FOREST PUBLIC SUPPLY WELL LOCATED AT SOUTHEAST CORNER OF THE INTERSECTION OF BIRDIE AND PINE FOREST DRIVE, NORTH OF VIDOR. DEPTH OF WELL 457 FEET. DIAMETER OF UPPER CASING 4 INCHES. SCREENED INTERVAL FROM 441 TO 457 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 22 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

MAY 12 48.09 S

PERIOD OF RECORD    HIGHEST    31    AUG 05, 1963    LOWEST    56.34    APR 13, 1983  
RECORD AVAILABLE FROM AUG 05, 1963 TO MAY 12, 1994    19 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 300837094011701  
LOCAL WELL NUMBER: UJ-61-56-911

COMMUNITY WATER SYSTEM'S PUBLIC SUPPLY WELL LOCATED 50 FEET SOUTH OF GRAND STREET AND 1,500 FEET WEST OF STATE HIGHWAY 105 IN VIDOR. DEPTH OF WELL 486 FEET. DIAMETER OF UPPER CASING 4 INCHES. SCREENED INTERVAL FROM 468 TO 486 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 12 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

MAY 12 36.79 S

PERIOD OF RECORD HIGHEST 22.54 MAR 08, 1963 LOWEST 46.03 JUN 06, 1991  
RECORD AVAILABLE FROM MAR 08, 1963 TO MAY 12, 1994 16 ENTRIES

SITE NUMBER: 300813094001301  
LOCAL WELL NUMBER: UJ-61-56-919

ORANGE COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NO. 1'S PUBLIC SUPPLY WELL NO. 3 LOCATED 200 FEET WEST OF VIDOR JUNIOR HIGH SCHOOL AND 500 FEET NORTH OF THE INTERSECTION OF STATE HIGHWAY 12 AND INTERSTATE HIGHWAY 10. DEPTH OF WELL 432 FEET. DIAMETER OF UPPER CASING 14 INCHES. SCREENED INTERVAL FROM 385 TO 420 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 21 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

MAY 12 48.08 S

PERIOD OF RECORD HIGHEST 41.09 MAR 31, 1993 LOWEST 54.87 APR 27, 1981  
RECORD AVAILABLE FROM MAY 23, 1967 TO MAY 12, 1994 28 ENTRIES

SITE NUMBER: 300909094011701  
LOCAL WELL NUMBER: UJ-61-56-920

ORANGE COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NO. 1'S PUBLIC SUPPLY WELL NO. 2 LOCATED ON THE NORTH SIDE OF WEKFOR STREET AND 1,500 FEET WEST OF STATE HIGHWAY 105 IN VIDOR. DEPTH OF WELL 380 FEET. DIAMETER OF UPPER CASING 4 INCHES. SCREENED IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 11 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

MAY 12 W

PERIOD OF RECORD HIGHEST 38.06 MAR 28, 1968 LOWEST 51.25 APR 12, 1983  
RECORD AVAILABLE FROM MAR 28, 1968 TO MAY 12, 1994 24 ENTRIES

SITE NUMBER: 300932094005301  
LOCAL WELL NUMBER: UJ-61-56-922

ORANGE COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NO. 1'S PUBLIC SUPPLY WELL NO. 4 LOCATED ON THE NORTHEAST CORNER OF THE INTERSECTION OF CANEY CREEK ROAD AND SALEM ROAD, NORTH OF VIDOR. DEPTH OF WELL 495 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 284 TO 490 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 26 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

MAY 12 50.97 S

PERIOD OF RECORD HIGHEST 50.32 MAR 31, 1993 LOWEST 58.24 APR 09, 1985  
RECORD AVAILABLE FROM APR 08, 1980 TO MAY 12, 1994 10 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 300930094012501  
LOCAL WELL NUMBER: UJ-61-56-923

ORANGE COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NO. 1'S TIGER LAKE PUBLIC SUPPLY WELL LOCATED ON WATERFORD DRIVE, 2,100 FEET WEST OF STATE HIGHWAY 105, NORTH OF VIDOR. DEPTH OF WELL 460 FEET. DIAMETER OF UPPER CASING 6 INCHES. SCREENED INTERVAL FROM 430 TO 460 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 16 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

MAY 12 45.24 S

PERIOD OF RECORD    HIGHEST 43.60 MAR 31, 1993    LOWEST 46.40 MAY 28, 1991  
RECORD AVAILABLE FROM APR 18, 1990 TO MAY 12, 1994    5 ENTRIES

SITE NUMBER: 301311093532101  
LOCAL WELL NUMBER: UJ-62-49-302

MAURICEVILLE WATER SUPPLY CORPORATION'S PUBLIC SUPPLY WELL NO. 1 LOCATED ON FARM TO MARKET ROAD 2802, 2,600 FEET WEST OF STATE HIGHWAY 62. DEPTH OF WELL 350 FEET. DIAMETER OF UPPER CASING 10 INCHES. SCREENED INTERVAL FROM 320 TO 350 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 25 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

MAY 12 43.55 S

PERIOD OF RECORD    HIGHEST 40.48 MAR 30, 1993    LOWEST 50.45 MAY 29, 1991  
RECORD AVAILABLE FROM APR 27, 1984 TO MAY 12, 1994    5 ENTRIES

SITE NUMBER: 301038093564001  
LOCAL WELL NUMBER: UJ-62-49-503

G.L. LINSOMB'S UNUSED WELL LOCATED NEAR THE SOUTHEAST CORNER OF BARN, 150 FEET NORTH OF WHITE HOUSE AT THE END OF LINSOMB ROAD AND 3.9 MILES NORTHEAST OF VIDOR. DEPTH OF WELL 117 FEET. DIAMETER OF CASING 1.25 INCHES. SAND POINT IN THE UPPER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 26 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

MAY 12 10.21 S

PERIOD OF RECORD    HIGHEST 7.83 APR 01, 1980    LOWEST 16.17 OCT 12, 1967  
RECORD AVAILABLE FROM MAR 18, 1963 TO MAY 12, 1994    29 ENTRIES

SITE NUMBER: 300754093541101  
LOCAL WELL NUMBER: UJ-62-49-904

TEXAS HIGHWAY DEPARTMENT'S PUBLIC SUPPLY WELL LOCATED IN REST AREA ON THE NORTH SIDE OF INTERSTATE HIGHWAY 10, 2.5 MILES EAST OF FARM TO MARKET ROAD 1135. DEPTH OF WELL 415 FEET. DIAMETER OF CASING 4 INCHES. SCREENED INTERVAL FROM 399 TO 415 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 16 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

MAY 12 37.59 S

PERIOD OF RECORD    HIGHEST 36.22 MAR 28, 1968    LOWEST 44.78 APR 24, 1981  
RECORD AVAILABLE FROM OCT 25, 1967 TO MAY 12, 1994    25 ENTRIES



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 301334093510002  
LOCAL WELL NUMBER: UJ-62-50-107

MAURICEVILLE WATER SUPPLY CORPORATION'S PUBLIC SUPPLY WELL NO. 4 LOCATED 100 FEET WEST OF NORTH BILBO ROAD AND 1,320 FEET NORTH OF STATE HIGHWAY 12. DEPTH OF WELL 730 FEET. DIAMETER OF UPPER CASING 10.75 INCHES. SCREENED INTERVAL FROM 680 TO 730 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 26 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

MAY 12 39.25 S

PERIOD OF RECORD    HIGHEST    37.26    APR 08, 1992    LOWEST    39.25    MAY 12, 1994  
RECORD AVAILABLE FROM APR 28, 1990 TO MAY 12, 1994    5 ENTRIES

SITE NUMBER: 301410093495101  
LOCAL WELL NUMBER: UJ-62-50-201

BOYCE N. WARD'S IRRIGATION WELL LOCATED IN TIN SHED, 200 FEET SOUTH OF STATE HIGHWAY 12 AND 3.3 MILES NORTHEAST OF STATE HIGHWAY 62. DEPTH OF WELL 586 FEET. DIAMETER OF UPPER CASING 20 INCHES. SCREENED INTERVAL FROM 476 TO 586 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 26 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

MAY 12 40.19 S

PERIOD OF RECORD    HIGHEST    31.02    JAN 21, 1963    LOWEST    46.55    APR 24, 1981  
RECORD AVAILABLE FROM JAN 21, 1963 TO MAY 12, 1994    27 ENTRIES

SITE NUMBER: 300818093492101  
LOCAL WELL NUMBER: UJ-62-50-807

HENRY L. WILSON'S DOMESTIC WELL LOCATED 200 FEET WEST OF STATE HIGHWAY 62 AND 1,750 FEET NORTHEAST OF FARM TO MARKET ROAD 1078. DEPTH OF WELL 454 FEET. DIAMETER OF UPPER CASING 4 INCHES. SCREENED INTERVAL FROM 442 TO 454 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 20 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

MAY 10 42.53 S

PERIOD OF RECORD    HIGHEST    41.72    MAR 30, 1993    LOWEST    51.52    APR 30, 1982  
RECORD AVAILABLE FROM JUN 30, 1972 TO MAY 10, 1994    23 ENTRIES

SITE NUMBER: 300807093490402  
LOCAL WELL NUMBER: UJ-62-50-808

H.D. WOMACK'S DOMESTIC WELL LOCATED IN SHED NORTH OF HOUSE THAT IS 300 FEET EAST OF THE INTERSECTION OF FARM TO MARKET ROAD 1078 AND STATE HIGHWAY 62. DEPTH OF WELL 655 FEET. DIAMETER OF UPPER CASING 4 INCHES. SCREENED INTERVAL FROM 643 TO 655 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 20 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

MAY 10 45.32 S

PERIOD OF RECORD    HIGHEST    44.55    MAY 31, 1989    LOWEST    53.28    MAR 28, 1979  
RECORD AVAILABLE FROM MAR 20, 1974 TO MAY 10, 1994    19 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 300842093451401  
LOCAL WELL NUMBER: UJ-62-50-911

CITY OF ORANGE'S PUBLIC SUPPLY WELL NO. 9 LOCATED 1,000 FEET TO THE EAST OF FARM TO MARKET ROAD 1131 ON A GRAVEL ROAD 4,800 FEET SOUTH OF THE INTERSECTION OF FARM TO MARKET ROADS 1130 AND 3247. DEPTH OF WELL 629 FEET. DIAMETER UPPER CASING 18 INCHES. SCREENED INTERVAL FROM 454 TO 618 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 12 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

MAY 11 40.97 S

PERIOD OF RECORD    HIGHEST    40.56    APR 21, 1987    LOWEST    45.65    APR 19, 1983  
RECORD AVAILABLE FROM APR 19, 1983 TO MAY 11, 1994    8 ENTRIES

SITE NUMBER: 300950093452602  
LOCAL WELL NUMBER: UJ-62-50-912

LITTLE CYPRESS-AURICEVILLE CONSOLIDATED SCHOOL DISTRICT'S INSTITUTIONAL WELL NO. 1 LOCATED 200 FEET FROM THE NORTHWEST CORNER OF THE SCHOOL ON STATE HIGHWAY 87, 5.7 MILES NORTH OF ORANGE. DEPTH OF WELL 510 FEET. DIAMETER OF CASING 6 INCHES. SCREENED INTERVAL FROM 460 TO 510 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 16 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

MAY 13 41.07 S

PERIOD OF RECORD    HIGHEST    38.94    APR 08, 1992    LOWEST    48    MAY 12, 1987  
RECORD AVAILABLE FROM MAY 12, 1987 TO MAY 13, 1994    5 ENTRIES

SITE NUMBER: 301300093444101  
LOCAL WELL NUMBER: UJ-62-51-103

TEMPLE-INLAND, ORANGE INCORPORATED'S FIRE SUPPLY WELL LOCATED 600 FEET SOUTHWEST OF THE MAIN PLANT, THAT IS LOCATED ON SPUR 272, 2.25 MILES NORTH OF STATE HIGHWAY 87. DEPTH OF WELL 530 FEET. DIAMETER OF UPPER CASING 14 INCHES. SCREENED INTERVAL FROM 445 TO 515 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 25 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

MAY 13 44.64 S

PERIOD OF RECORD    HIGHEST    36.87    APR 08, 1992    LOWEST    49.38    JUN 28, 1972  
RECORD AVAILABLE FROM MAY 26, 1966 TO MAY 13, 1994    23 ENTRIES

SITE NUMBER: 301314093442901  
LOCAL WELL NUMBER: UJ-62-51-104

TEMPLE-INLAND, ORANGE INCORPORATED'S COMMERCIAL SUPPLY WELL LOCATED AT THE CAR-WASH AT THE NORTHEAST EMPLOYEE PARKING LOT AREA, WHICH IS LOCATED ON SPUR 272, 2.25 MILES NORTH OF STATE HIGHWAY 87. DEPTH OF WELL 470 FEET. DIAMETER OF CASING 4 INCHES. SCREENED INTERVAL FROM 460 TO 470 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 24 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

MAY 13 W

PERIOD OF RECORD    HIGHEST    40.20    APR 08, 1992    LOWEST    52.02    JUN 28, 1972  
RECORD AVAILABLE FROM JUN 28, 1972 TO MAY 13, 1994    17 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 300908093431801  
 LOCAL WELL NUMBER: UJ-62-51-706

J.M. HUBER CORPORATION'S ECHO PLANT INDUSTRIAL WELL NO. 2 LOCATED INSIDE THE PLANT THAT IS LOCATED AT THE EAST END OF FARM TO MARKET ROAD 736. DEPTH OF WELL 505 FEET. DIAMETER OF UPPER CASING 12.75 INCHES. SCREENED INTERVAL FROM 428 TO 488 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 14 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
 LEVEL MS

MAY 13 37.03 S

PERIOD OF RECORD HIGHEST 37.03 MAY 13, 1994 LOWEST 56.29 MAR 31, 1993  
 RECORD AVAILABLE FROM APR 23, 1992 TO MAY 13, 1994 3 ENTRIES

SITE NUMBER: 300906093431301  
 LOCAL WELL NUMBER: UJ-62-51-707

J.M. HUBER CORPORATION'S ECHO PLANT NATURAL GAS INDUSTRIAL WELL NO. 1 LOCATED NEAR RAILROAD TRACKS EAST OF THE PLANT THAT IS LOCATED AT THE EAST END OF FARM TO MARKET ROAD 736. DEPTH OF WELL 502 FEET. DIAMETER OF UPPER CASING 10 INCHES. SCREENED INTERVAL FROM 428 TO 488 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 12 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
 LEVEL MS

MAY 13 41.65 S

PERIOD OF RECORD HIGHEST 34.64 OCT 12, 1962 LOWEST 55.51 SEP 21, 1972  
 RECORD AVAILABLE FROM OCT 12, 1962 TO MAY 13, 1994 31 ENTRIES

SITE NUMBER: 300517093561201  
 LOCAL WELL NUMBER: UJ-62-57-203

JOE M. HEINEN'S DOMESTIC WELL LOCATED ON THE WEST SIDE OF FARM TO MARKET ROAD 1135, 1.1 MILES NORTH OF STATE HIGHWAY 105 SOUTH. DEPTH OF WELL 740 FEET. DIAMETER OF UPPER CASING 8.88 INCHES. WELL IS OPEN END IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 18 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
 LEVEL MS

MAY 09 42.77 S

PERIOD OF RECORD HIGHEST 2.90 FEB 17, 1941 LOWEST 49.92 APR 21, 1981  
 RECORD AVAILABLE FROM FEB 17, 1941 TO MAY 09, 1994 29 ENTRIES

SITE NUMBER: 300353093583801  
 LOCAL WELL NUMBER: UJ-62-57-401

TEXAS EASTERN GAS PIPELINE COMPANY'S INDUSTRIAL WELL LOCATED 1,100 FEET WEST AND 1,700 FEET SOUTH OF THE INTERSECTION OF STATE HIGHWAY 105 SOUTH AND MANSFIELD FERRY ROAD. DEPTH OF WELL 481 FEET. DIAMETER OF UPPER CASING 8.62 INCHES. SCREENED INTERVAL FROM 448 TO 468 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 16 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
 LEVEL MS

MAY 12 40.71 S

PERIOD OF RECORD HIGHEST 24 , 1956 LOWEST 52.30 MAR 24, 1976  
 RECORD AVAILABLE FROM , 1956 TO MAY 12, 1994 29 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 300438093582701  
LOCAL WELL NUMBER: UJ-62-57-403

GULF STATES UTILITIES' VIDOR INDUSTRIAL WELL NO. 1 LOCATED EAST OF STATE HIGHWAY 105 SOUTH, 2,700 FEET NORTH OF THE INTERSECTION OF MANSFIELD FERRY ROAD AND STATE HIGHWAY 105 SOUTH. DEPTH OF WELL 483 FEET. DIAMETER OF UPPER CASING 12.75 INCHES. SCREENED INTERVAL FROM 433 TO 483 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND -SURFACE DATUM 15 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

MAY 20 39.55 S

PERIOD OF RECORD HIGHEST 30 MAY , 1961 LOWEST 48.83 APR 30, 1981  
RECORD AVAILABLE FROM MAY , 1961 TO MAY 20, 1994 21 ENTRIES

SITE NUMBER: 300425093582601  
LOCAL WELL NUMBER: UJ-62-57-404

GULF STATES UTILITIES' VIDOR INDUSTRIAL WELL NO. 2 LOCATED EAST OF STATE HIGHWAY 105 SOUTH, 1,400 FEET NORTH OF THE INTERSECTION OF MANSFIELD FERRY ROAD AND STATE HIGHWAY 105 SOUTH. DEPTH OF WELL 490 FEET. DIAMETER OF UPPER CASING 12.75 INCHES. SCREENED INTERVAL FROM 430 TO 481 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND -SURFACE DATUM 16 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JUN 02 36 A

PERIOD OF RECORD HIGHEST 27.96 MAR 21, 1975 LOWEST 49.72 APR 20, 1982  
RECORD AVAILABLE FROM MAY , 1961 TO JUN 02, 1994 22 ENTRIES

SITE NUMBER: 300413093583301  
LOCAL WELL NUMBER: UJ-62-57-405

GULF STATES UTILITIES' VIDOR INDUSTRIAL WELL NO. 3 LOCATED 500 FEET NORTHWEST OF THE INTERSECTION OF MANSFIELD FERRY ROAD AND STATE HIGHWAY 105 SOUTH. DEPTH OF WELL 482 FEET. DIAMETER OF UPPER CASING 12.75 INCHES. SCREENED INTERVAL FROM 430 TO 480 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 18 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

MAY 20 43.90 S

PERIOD OF RECORD HIGHEST 30 JUN , 1961 LOWEST 54.19 APR 20, 1981  
RECORD AVAILABLE FROM JUN , 1961 TO MAY 20, 1994 23 ENTRIES

SITE NUMBER: 300415093582601  
LOCAL WELL NUMBER: UJ-62-57-406

GULF STATES UTILITIES' VIDOR INDUSTRIAL WELL NO. 6 LOCATED EAST OF STATE HIGHWAY 105 SOUTH, 500 FEET NORTH OF THE INTERSECTION OF MANSFIELD FERRY ROAD AND STATE HIGHWAY 105 SOUTH. DEPTH OF WELL 482 FEET. DIAMETER OF UPPER CASING 12.75 INCHES. SCREENED INTERVAL FROM 430 TO 480 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND -SURFACE DATUM 15 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

MAY 20 44.28 S

PERIOD OF RECORD HIGHEST 30 MAY , 1961 LOWEST 50 APR 28, 1967  
RECORD AVAILABLE FROM MAY , 1961 TO MAY 20, 1994 22 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 300400093591601  
LOCAL WELL NUMBER: UJ-62-57-407

GULF STATES UTILITIES' VIDOR INDUSTRIAL WELL NO. 4 LOCATED ON SOUTH SIDE OF MANSFIELD FERRY ROAD, 4,100 FEET WEST OF THE INTERSECTION OF MANSFIELD FERRY ROAD AND STATE HIGHWAY 105 SOUTH. DEPTH OF WELL 372 FEET. DIAMETER OF UPPER CASING 12.75 INCHES. SCREENED INTERVAL FROM 320 TO 370 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 6 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JUN 02 32 A

PERIOD OF RECORD    HIGHEST    3.84    APR 19, 1990    LOWEST    44.5    APR 25, 1977  
RECORD AVAILABLE FROM JUL , 1961 TO JUN 02, 1994    20 ENTRIES

SITE NUMBER: 300400093592501  
LOCAL WELL NUMBER: UJ-62-57-408

GULF STATES UTILITIES' VIDOR INDUSTRIAL WELL NO. 5 LOCATED ON SOUTH SIDE OF MANSFIELD FERRY ROAD, 4,800 FEET WEST OF THE INTERSECTION OF MANSFIELD FERRY ROAD AND STATE HIGHWAY 105 SOUTH. DEPTH OF WELL 385 FEET. DIAMETER OF UPPER CASING 12.75 INCHES. SCREENED INTERVAL FROM 343 TO 383 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 6 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

MAY 20 29.79 S

PERIOD OF RECORD    HIGHEST    17    JUN , 1961    LOWEST    52.0    APR 25, 1977  
RECORD AVAILABLE FROM JUN , 1961 TO MAY 20, 1994    18 ENTRIES

SITE NUMBER: 300453093592201  
LOCAL WELL NUMBER: UJ-62-57-409

TED B. MICHAEL'S ABANDONED WELL LOCATED 800 FEET WEST OF STATE HIGHWAY 105 SOUTH ON THE SOUTH SIDE OF FARM ROAD THAT IS 150 FEET SOUTH OF THE INTERSECTION OF CHINESE ELM ROAD AND STATE HIGHWAY 105 SOUTH. DEPTH OF WELL 643 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 550 TO 640 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 13 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

MAY 12 39.22 S

PERIOD OF RECORD    HIGHEST    11    , 1950    LOWEST    49.33    APR 20, 1982  
RECORD AVAILABLE FROM    , 1950 TO MAY 12, 1994    30 ENTRIES

SITE NUMBER: 300409093570501  
LOCAL WELL NUMBER: UJ-62-57-501

ENRON GAS PIPELINE OPERATING COMPANY'S INDUSTRIAL WELL LOCATED 300 FEET SOUTH OF STATE HIGHWAY 105 SOUTH AND 1 MILE WEST OF THE INTERSECTION OF FARM TO MARKET ROAD 1135 AND STATE HIGHWAY 105 SOUTH. DEPTH OF WELL 445 FEET. DIAMETER OF UPPER CASING 8.62 INCHES. SCREENED INTERVAL FROM 405 TO 435 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 16 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

MAY 09 39.80 S

PERIOD OF RECORD    HIGHEST    12.04    APR 20, 1990    LOWEST    47.30    APR 20, 1981  
RECORD AVAILABLE FROM    , 1958 TO MAY 09, 1994    30 ENTRIES



## WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

PERIOD OF RECORD	HIGHEST	33.5	MAR 08, 1968	LOWEST	44.80	APR 21, 1983
	RECORD AVAILABLE FROM		, 1965 TO MAY 17, 1994			20 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 300140093524301  
LOCAL WELL NUMBER: UJ-62-57-909

GULF STATES UTILITIES' SABINE STATION INDUSTRIAL WELL NO. 9 LOCATED ON WEST SIDE OF PLANT ENTRANCE ROAD AND 4,250 FEET SOUTH OF FARM TO MARKET ROAD 1442. DEPTH OF WELL 460 FEET. DIAMETER OF UPPER CASING 12 INCHES. SCREENED INTERVAL FROM 410 TO 460 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 10 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

MAY 17 97.88 S

PERIOD OF RECORD HIGHEST 97.88 MAY 17, 1994 LOWEST 106.60 JUN 04, 1991  
RECORD AVAILABLE FROM APR 20, 1990 TO MAY 17, 1994 5 ENTRIES

SITE NUMBER: 300503093450201  
LOCAL WELL NUMBER: UJ-62-58-304

ORANGE COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NO. 2'S PUBLIC SUPPLY WELL NO. 1 LOCATED AT 2526 WESTERN IN THE CITY OF WEST ORANGE. DEPTH OF WELL 719 FEET. DIAMETER OF UPPER CASING 14 INCHES. SCREENED INTERVAL FROM 626 TO 706 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 14 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

MAY 11 45.34 S

PERIOD OF RECORD HIGHEST 27 AUG 26, 1954 LOWEST 62.57 FEB 09, 1972  
RECORD AVAILABLE FROM AUG 26, 1954 TO MAY 11, 1994 29 ENTRIES

SITE NUMBER: 300608093461001  
LOCAL WELL NUMBER: UJ-62-58-305

CITY OF ORANGE'S PINEHURST PUBLIC SUPPLY WELL NO. 8 LOCATED ON THE NORTHEAST CORNER OF THE INTERSECTION OF CONCORD ROAD AND STRICKLAND STREET. DEPTH OF WELL 622 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVAL FROM 520 TO 610 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 11 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

MAY 11 43.54 S

PERIOD OF RECORD HIGHEST 33 , 1961 LOWEST 60.47 FEB 08, 1972  
RECORD AVAILABLE FROM , 1961 TO MAY 11, 1994 30 ENTRIES

SITE NUMBER: 300702093470701  
LOCAL WELL NUMBER: UJ-62-58-324

CITY OF PINEHURST'S PUBLIC SUPPLY WELL NO. 1 LOCATED AT 2650 41ST STREET. DEPTH OF WELL 460 FEET. DIAMETER OF UPPER CASING 14 INCHES. SCREENED INTERVALS FROM 365 TO 445 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 14 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

MAY 11 52.06 S

PERIOD OF RECORD HIGHEST 40 JUN 11, 1964 LOWEST 59.04 FEB 09, 1972  
RECORD AVAILABLE FROM JUN 11, 1964 TO MAY 11, 1994 27 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 300503093452001  
LOCAL WELL NUMBER: UJ-62-58-325

CITY OF WEST ORANGE WATER CONTROL AND IMPROVEMENT DISTRICT NO. 2'S PUBLIC SUPPLY WELL NO. 2 LOCATED AT 1916 AUSTIN. DEPTH OF WELL 761 FEET. DIAMETER OF UPPER CASING 14 INCHES. SCREENED INTERVAL FROM 620 TO 670 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 12 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

MAY 11 38.25 S

PERIOD OF RECORD HIGHEST 38.25 MAY 11, 1994 LOWEST 61.13 FEB 09, 1972  
RECORD AVAILABLE FROM AUG 28, 1967 TO MAY 11, 1994 28 ENTRIES

SITE NUMBER: 300702093470301  
LOCAL WELL NUMBER: UJ-62-58-326

CITY OF PINEHURST'S PUBLIC SUPPLY WELL NO. 2 LOCATED AT 2746 MARTIN LUTHER KING DRIVE. DEPTH OF WELL 600 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVAL FROM 530 TO 600 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 14 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

MAY 11 44.10 S

PERIOD OF RECORD HIGHEST 44.10 MAY 11, 1994 LOWEST 46.73 APR 14, 1993  
RECORD AVAILABLE FROM APR 24, 1990 TO MAY 11, 1994 5 ENTRIES

SITE NUMBER: 300439093514402  
LOCAL WELL NUMBER: UJ-62-58-403

ORANGEFIELD INDEPENDENT SCHOOL DISTRICT'S UNUSED WELL LOCATED IN A SHED 20 FEET NORTH OF THE HIGH SCHOOL ON STATE HIGHWAY 105 SOUTH. DEPTH OF WELL 480 FEET. DIAMETER OF UPPER CASING 6 INCHES. SCREENED INTERVAL FROM 460 TO 480 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 15 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

MAY 17 42.90 S

PERIOD OF RECORD HIGHEST 23.30 FEB 07, 1963 LOWEST 44.74 APR 01, 1993  
RECORD AVAILABLE FROM FEB 07, 1963 TO MAY 17, 1994 28 ENTRIES

SITE NUMBER: 300440093503801  
LOCAL WELL NUMBER: UJ-62-58-410

ORANGEFIELD RECREATION PARK'S ABANDONED WELL LOCATED 200 FEET WEST OF BASEBALL CONCESSION AND 1,100 FEET NORTH OF THE INTERSECTION OF CATTLE-KING ROAD AND STATE HIGHWAY 105 SOUTH. DEPTH OF WELL 120 FEET. DIAMETER OF CASING 4 INCHES. SCREENED INTERVAL FROM 110 TO 120 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 5 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

MAY 11 4.30 S

PERIOD OF RECORD HIGHEST +.14 JUN 03, 1991 LOWEST 8.43 APR 21, 1981  
RECORD AVAILABLE FROM MAR 05, 1969 TO MAY 11, 1994 25 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 300421093492001  
LOCAL WELL NUMBER: UJ-62-58-514

DOAN'S NURSERY'S NORTH IRRIGATION WELL LOCATED INSIDE THE NURSERY, 300 FEET WEST OF STATE HIGHWAY 62 AND 2,400 FEET SOUTH OF STATE HIGHWAY 105 SOUTH. DEPTH OF WELL 400 FEET. DIAMETER OF CASING 4 INCHES. SCREENED IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 8 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

MAY 10 7.55 S

PERIOD OF RECORD    HIGHEST    6.26    APR 20, 1992    LOWEST    7.55    MAY 10, 1994  
RECORD AVAILABLE FROM APR 19, 1990 TO MAY 10, 1994    5 ENTRIES

SITE NUMBER: 300419093492101  
LOCAL WELL NUMBER: UJ-62-58-515

DOAN'S NURSERY'S SOUTH IRRIGATION WELL LOCATED 350 FEET WEST OF STATE HIGHWAY 62 AND 2,500 FEET SOUTH OF STATE HIGHWAY 105 SOUTH. DEPTH OF WELL 275 FEET. DIAMETER OF CASING 4 INCHES. SCREENED IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 8 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

MAY 10 10.04 S

PERIOD OF RECORD    HIGHEST    9.36    APR 20, 1992    LOWEST    10.20    APR 19, 1990  
RECORD AVAILABLE FROM APR 19, 1990 TO MAY 10, 1994    5 ENTRIES

SITE NUMBER: 300426093463901  
LOCAL WELL NUMBER: UJ-62-58-602

E.H. WILLEY'S UNUSED WELL LOCATED IN A SMALL SHED 150 FEET SOUTHWEST OF THE HOUSE THAT IS 1,300 FEET WEST OF STATE HIGHWAY 105 SOUTH (FOREMAN ROAD) AND 1.7 MILES NORTH OF THE INTERSECTION OF FARM TO MARKET ROAD 1006 AND STATE HIGHWAY 105 SOUTH. DEPTH OF WELL 711 FEET. DIAMETER OF UPPER CASING 5 INCHES. SCREENED IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 14 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

MAY 10 12.17 S

PERIOD OF RECORD    HIGHEST    .06    JUN 23, 1941    LOWEST    62.28    FEB 08, 1972  
RECORD AVAILABLE FROM JUN 23, 1941 TO MAY 10, 1994    42 ENTRIES

SITE NUMBER: 300249093464501  
LOCAL WELL NUMBER: UJ-62-58-605

CHEVRON CHEMICAL COMPANY'S INDUSTRIAL WELL NO. 4 LOCATED 800 FEET SOUTH OF FARM TO MARKET ROAD 1006 AND 2,000 FEET WEST OF STATE HIGHWAY 105 SOUTH. DEPTH OF WELL 717 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVAL FROM 604 TO 717 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 7 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

MAY 10 45.17 S

PERIOD OF RECORD    HIGHEST    29    , 1959    LOWEST    63.13    MAR 23, 1976  
RECORD AVAILABLE FROM    , 1959 TO MAY 10, 1994    17 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 300245093462901  
LOCAL WELL NUMBER: UJ-62-58-606

JAMES RIVER CORPORATION'S INDUSTRIAL WELL LOCATED 800 FEET SOUTH OF FARM TO MARKET ROAD 1006 AND 300 FEET WEST OF STATE HIGHWAY 105 SOUTH. DEPTH OF WELL 710 FEET. DIAMETER OF UPPER CASING 8 INCHES. SCREENED INTERVAL FROM 630 TO 710 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 7 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

MAY 10 37.80 S

PERIOD OF RECORD HIGHEST 37.80 MAY 10, 1994 LOWEST 43.09 JUN 05, 1991  
RECORD AVAILABLE FROM APR 24, 1990 TO MAY 10, 1994 5 ENTRIES

SITE NUMBER: 300302093455401  
LOCAL WELL NUMBER: UJ-62-58-608

ALLIED-SIGNAL INCORPORATED'S INDUSTRIAL WELL LOCATED ON FARM TO MARKET ROAD 1006, 2,000 FEET EAST OF STATE HIGHWAY 105 SOUTH. DEPTH OF WELL 736 FEET. DIAMETER OF UPPER CASING 20 INCHES. SCREENED INTERVAL FROM 620 TO 735 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 8 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

MAY 10 41.48 S

PERIOD OF RECORD HIGHEST 22 , 1953 LOWEST 55.90 MAR 27, 1979  
RECORD AVAILABLE FROM , 1953 TO MAY 10, 1994 17 ENTRIES

SITE NUMBER: 300309093454401  
LOCAL WELL NUMBER: UJ-62-58-609

E.I. DUPONT'S INDUSTRIAL WELL NO. 103-3 LOCATED IN THE PLANT ON FARM TO MARKET ROAD 1006, 3,600 FEET EAST OF STATE HIGHWAY 105 SOUTH. DEPTH OF WELL 726 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVAL FROM 634 TO 723 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 11 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

MAY 17 45.37 S

PERIOD OF RECORD HIGHEST 33 SEP , 1959 LOWEST 61.19 MAR 11, 1970  
RECORD AVAILABLE FROM SEP , 1959 TO MAY 17, 1994 20 ENTRIES

SITE NUMBER: 300316093453601  
LOCAL WELL NUMBER: UJ-62-58-610

E.I. DUPONT'S UNUSED WELL NO. 103-3.1 LOCATED OUTSIDE OF PLANT CONSTRUCTION PERSONNEL OFFICE IN THE MIDDLE OF THE ROAD WHICH IS ON THE SOUTH SIDE OF FARM TO MARKET ROAD 1006, 4,800 FEET EAST OF STATE HIGHWAY 105 SOUTH. DEPTH OF WELL 715 FEET. DIAMETER OF CASING 1.5 INCHES. SCREENED IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 7 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

MAY 17 43.46 S

PERIOD OF RECORD HIGHEST 35 SEP , 1959 LOWEST 68.0 FEB , 1968  
RECORD AVAILABLE FROM SEP , 1959 TO MAY 17, 1994 30 ENTRIES



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 300322093452601  
LOCAL WELL NUMBER: UJ-62-58-611

E.I. DUPONT'S (U.S. GEOLOGICAL SURVEY'S OBSERVATION WELL WITH GRAPHIC RECORDER) UNUSED WELL NO. 103-2 LOCATED IN THE SOUTH-CENTRAL PART OF EMPLOYEES' PARKING LOT ON SOUTH SIDE OF FARM TO MARKET ROAD 1006, 5,800 FEET WEST OF STATE HIGHWAY 105 SOUTH. DEPTH OF WELL 715 FEET. DIAMETER OF UPPER CASING 8 INCHES. SCREENED IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 8 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

MAY 10 42.98 S

PERIOD OF RECORD    HIGHEST    37        SEP    , 1959        LOWEST    63.56    OCT 18, 1976  
RECORD AVAILABLE FROM SEP    , 1959 TO MAY 10, 1994        60 ENTRIES

SITE NUMBER: 300328093451301  
LOCAL WELL NUMBER: UJ-62-58-613

E.I. DUPONT'S UNUSED WELL NO. 103-1.1 LOCATED UNDER OAK TREE NEAR BUILDING 11 AT THE PLANT ON THE SOUTH SIDE OF FARM TO MARKET ROAD 1006, 1.35 MILES EAST OF STATE HIGHWAY 105 SOUTH. DEPTH OF WELL 723 FEET. DIAMETER OF CASING 3.5 INCHES. SCREENED IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 10 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

MAY 17 42.52 S

PERIOD OF RECORD    HIGHEST    36.70    JUN 01, 1989        LOWEST    70.0    FEB    , 1968  
RECORD AVAILABLE FROM SEP    , 1959 TO MAY 17, 1994        31 ENTRIES

SITE NUMBER: 300332093450601  
LOCAL WELL NUMBER: UJ-62-58-614

E.I. DUPONT'S INDUSTRIAL WELL NO. 103-1 LOCATED IN NORTHEAST PARKING LOT OF THE PLANT ON THE SOUTH SIDE OF FARM TO MARKET ROAD 1006, 1.5 MILES EAST OF STATE HIGHWAY 105 SOUTH. DEPTH OF WELL 726 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 11 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

MAY 17 45.56 S

PERIOD OF RECORD    HIGHEST    37        JUN    , 1959        LOWEST    66.55    OCT 07, 1969  
RECORD AVAILABLE FROM JUN    , 1959 TO MAY 17, 1994        19 ENTRIES

SITE NUMBER: 300257093470701  
LOCAL WELL NUMBER: UJ-62-58-615

FIRESTONE SYNTHETIC RUBBER AND LATEX COMPANY'S UNUSED (EAST) WELL LOCATED IN THE NORTHEAST CORNER OF THE PLANT ON THE SOUTH SIDE OF FARM TO MARKET ROAD 1006, 1 MILE WEST OF STATE HIGHWAY 105 SOUTH. DEPTH OF WELL 700 FEET. DIAMETER OF UPPER CASING 18 INCHES. SCREENED IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 9 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

MAY 10 40.65 S

PERIOD OF RECORD    HIGHEST    27        , 1957        LOWEST    56.74    MAR 24, 1976  
RECORD AVAILABLE FROM        , 1957 TO MAY 10, 1994        23 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 300207093450201  
 LOCAL WELL NUMBER: UJ-62-58-618

E.I. DUPONT'S UPPER DUAL COMPLETED UNUSED WELL LOCATED 4,000 FEET EAST OF STATE HIGHWAY 105 SOUTH ALONG FARM TO MARKET ROAD 1006, 5,600 FEET SOUTH ON COMPANY ROAD NEAR EVAPORATION PONDS. DEPTH OF WELL 717 FEET. DIAMETER OF CASING 4 INCHES. SCREENED INTERVALS FROM 637 TO 682 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 5 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
 LEVEL MS

MAY 17 39.53 S

PERIOD OF RECORD HIGHEST 34 DEC , 1962 LOWEST 56.60 OCT 07, 1969  
 RECORD AVAILABLE FROM DEC , 1962 TO MAY 17, 1994 27 ENTRIES

SITE NUMBER: 300302093471701  
 LOCAL WELL NUMBER: UJ-62-58-629

FIRESTONE SYNTHETIC RUBBER AND LATEX COMPANY'S INDUSTRIAL WELL NO. P-821 LOCATED ON THE SOUTH SIDE OF FARM TO MARKET ROAD 1006, 1.1 MILES EAST OF STATE HIGHWAY 87. DEPTH OF WELL 700 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVAL FROM 595 TO 680 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 5 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
 LEVEL MS

MAY 10 41.30 S

PERIOD OF RECORD HIGHEST 31 , 1960 LOWEST 44.82 JUN 04, 1991  
 RECORD AVAILABLE FROM , 1960 TO MAY 10, 1994 5 ENTRIES

SITE NUMBER: 300254093460801  
 LOCAL WELL NUMBER: UJ-62-58-632

MILES INCORPORATED'S (POLYSAR) INDUSTRIAL WELL NO. 1 LOCATED AT THE PLANT WHICH IS 1,200 FEET EAST OF STATE HIGHWAY 105 SOUTH AND 750 FEET SOUTH OF FARM TO MARKET ROAD 1006. DEPTH OF WELL 730 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVAL FROM 640 TO 710 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 8 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
 LEVEL MS

MAY 16 37.50 S

PERIOD OF RECORD HIGHEST 37.50 MAY 16, 1994 LOWEST 58.47 MAR 11, 1970  
 RECORD AVAILABLE FROM JUN 09, 1965 TO MAY 16, 1994 15 ENTRIES

SITE NUMBER: 300245093460301  
 LOCAL WELL NUMBER: UJ-62-58-633

MILES INCORPORATED'S (POLYSAR) INDUSTRIAL WELL NO. 1 LOCATED AT THE PLANT WHICH IS 1,200 FEET EAST OF STATE HIGHWAY 105 SOUTH AND 1,750 FEET SOUTH OF FARM TO MARKET ROAD 1006. DEPTH OF WELL 740 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVAL FROM 625 TO 725 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 5 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
 LEVEL MS

MAY 10 32.95 S

PERIOD OF RECORD HIGHEST 32.51 APR 14, 1993 LOWEST 63.85 SEP 21, 1972  
 RECORD AVAILABLE FROM AUG 05, 1965 TO MAY 10, 1994 28 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 300241093461501  
LOCAL WELL NUMBER: UJ-62-58-634

MILES INCORPORATED'S (POLYSAR) INDUSTRIAL WELL NO. 3 LOCATED AT THE PLANT, 1,800 FEET SOUTH OF FARM TO MARKET ROAD 1006 AND 100 FEET EAST OF STATE HIGHWAY 105 SOUTH. DEPTH OF WELL 730 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 615 TO 715 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 5 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

MAY 10 38.45 S

PERIOD OF RECORD    HIGHEST    38.45    MAY 10, 1994    LOWEST    60.20    MAR 13, 1970  
RECORD AVAILABLE FROM JUL 07, 1965 TO MAY 10, 1994    23 ENTRIES

SITE NUMBER: 300251093463801  
LOCAL WELL NUMBER: UJ-62-58-637

CHEVRON CHEMICAL COMPANY'S INDUSTRIAL WELL NO. 5 LOCATED 300 FEET WEST OF STATE HIGHWAY 105 SOUTH AND 300 FEET SOUTH OF FARM TO MARKET ROAD 1006. DEPTH OF WELL 685 FEET. DIAMETER OF UPPER CASING 8.62 INCHES. SCREENED INTERVAL FROM 630 TO 670 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 6 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

MAY 10 38.82 S

PERIOD OF RECORD    HIGHEST    38.82    MAY 10, 1994    LOWEST    50    APR 21, 1992  
RECORD AVAILABLE FROM APR 21, 1992 TO MAY 10, 1994    3 ENTRIES

SITE NUMBER: 300252093463401  
LOCAL WELL NUMBER: UJ-62-58-638

CHEVRON CHEMICAL COMPANY'S INDUSTRIAL WELL NO. 3 LOCATED AT THE PLANT ON THE SOUTH SIDE OF FARM TO MARKET ROAD 1006 AND 1,400 FEET WEST OF STATE HIGHWAY 105 SOUTH. DEPTH OF WELL 750 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVAL FROM 634 TO 735 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 5 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

MAY 10 44.34 S

PERIOD OF RECORD    HIGHEST    44.34    MAY 10, 1994    LOWEST    54.60    MAR 06, 1969    MAR 09, 1969  
RECORD AVAILABLE FROM MAR 06, 1969 TO MAY 10, 1994    6 ENTRIES

SITE NUMBER: 300233093460101  
LOCAL WELL NUMBER: UJ-62-58-639

MILES INCORPORATED'S (POLYSAR) INDUSTRIAL WELL NO. 4 LOCATED AT THE PLANT, 1,200 FEET EAST OF STATE HIGHWAY 105 SOUTH AND 3,000 FEET SOUTH OF FARM TO MARKET ROAD 1006. DEPTH OF WELL 740 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 620 TO 725 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 5 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

MAY 10 33.84 S

PERIOD OF RECORD    HIGHEST    33.84    MAY 10, 1994    LOWEST    58.07    MAR 29, 1974  
RECORD AVAILABLE FROM JUL 06, 1968 TO MAY 10, 1994    21 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 300232093461401  
LOCAL WELL NUMBER: UJ-62-58-640

MILES INCORPORATED'S (POLYSAR) INDUSTRIAL WELL NO. 5 LOCATED 2,500 FEET SOUTH OF FARM TO MARKET ROAD 1006 AND 500 FEET EAST OF STATE HIGHWAY 105 SOUTH. DEPTH OF WELL 723 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVAL FROM 612 TO 718 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 5 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

MAY 10 39.65 S

PERIOD OF RECORD    HIGHEST    39.65    MAY 10, 1994    LOWEST    60.16    MAR 25, 1977  
RECORD AVAILABLE FROM JUL 23, 1970 TO MAY 10, 1994    12 ENTRIES

SITE NUMBER: 300207093450202  
LOCAL WELL NUMBER: UJ-62-58-641

E.I. DUPONT'S LOWER DUAL COMPLETED UNUSED WELL LOCATED 4,000 FEET EAST OF STATE HIGHWAY 105 SOUTH ALONG FARM TO MARKET ROAD 1006 AND 5,600 FEET SOUTH ON COMPANY ROAD NEAR EVAPORATION PONDS. DEPTH OF WELL 717 FEET. DIAMETER OF CASING 4 INCHES. SCREENED INTERVAL FROM 697 TO 702 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 5 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

MAY 17 39.82 S

PERIOD OF RECORD    HIGHEST    39.17    APR 21, 1992    LOWEST    57.03    FEB 08, 1972  
RECORD AVAILABLE FROM SEP 11, 1968 TO MAY 17, 1994    25 ENTRIES

SITE NUMBER: 300115093502601  
LOCAL WELL NUMBER: UJ-62-58-702

ORANGE COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NO. 3'S PUBLIC SUPPLY WELL NO. 2 LOCATED AT 260 RACHAL STREET, 1,500 FEET EAST OF STATE HIGHWAY 87 IN BRIDGE CITY. DEPTH OF WELL 700 FEET. DIAMETER OF UPPER CASING 14 INCHES. SCREENED INTERVAL FROM 600 TO 672 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 10 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

MAY 17 38.28 S

PERIOD OF RECORD    HIGHEST    12    , 1955    LOWEST    48.38    MAR 19, 1975  
RECORD AVAILABLE FROM    , 1955 TO MAY 17, 1994    24 ENTRIES

SITE NUMBER: 300140093522501  
LOCAL WELL NUMBER: UJ-62-58-708

GULF STATES UTILITIES' SABINE STATION INDUSTRIAL WELL LOCATED AT THE PLANT, 4,200 FEET SOUTH OF FARM TO MARKET ROAD 1442 AND 2.5 MILES WEST OF STATE HIGHWAY 87. DEPTH OF WELL 465 FEET. DIAMETER OF CASING 16 INCHES. SCREENED IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 10 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

MAY 17 91.88 S

PERIOD OF RECORD    HIGHEST    72.5    MAR 27, 1973    LOWEST    111.74    APR 16, 1985  
RECORD AVAILABLE FROM FEB 27, 1970 TO MAY 17, 1994    9 ENTRIES

## WATER LEVELS, ORANGE COUNTY--Continued

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 300115093502602  
LOCAL WELL NUMBER: UJ-62-58-709

ORANGE COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NO. 3'S PUBLIC SUPPLY WELL NO. 4 LOCATED AT 260 RACHAL IN BRIDGE CITY. DEPTH OF WELL 708 FEET. DIAMETER OF UPPER CASING 14 INCHES. SCREENED INTERVAL FROM 617 TO 698 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 10 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM  
WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

MAY 17 39.06 S

PERIOD OF RECORD HIGHEST 39.06 MAY 17, 1994 LOWEST 45.75 APR 10, 1985  
RECORD AVAILABLE FROM APR 10, 1985 TO MAY 17, 1994 10 ENTRIES

SITE NUMBER: 300200093490301  
LOCAL WELL NUMBER: UJ-62-58-809

ORANGE COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NO. 3'S PUBLIC SUPPLY WELL NO. 3 LOCATED 80 FEET NORTH OF FARM TO MARKET ROAD 1442 AND 1 MILE EAST OF STATE HIGHWAY 87. DEPTH OF WELL 652 FEET. DIAMETER OF UPPER CASING 14 INCHES. SCREENED INTERVAL FROM 570 TO 650 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 7 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM  
WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

MAY 17 39.83 S

PERIOD OF RECORD HIGHEST 38 MAR 19, 1965 LOWEST 50.54 MAR 27, 1979  
RECORD AVAILABLE FROM MAR 19, 1965 TO MAY 17, 1994 19 ENTRIES

SITE NUMBER: 300127093485901  
LOCAL WELL NUMBER: UJ-62-58-810

P.J. SILKWOOD'S DOMESTIC WELL LOCATED IN A WOODEN SHED AT 451 EAST YOUNG STREET IN BRIDGE CITY. DEPTH OF WELL 170 FEET. DIAMETER OF CASING 4 INCHES. SCREENED INTERVAL FROM 160 TO 170 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 5 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM  
WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

MAY 17 9.53 S

PERIOD OF RECORD HIGHEST 8.35 APR 23, 1992 LOWEST 13.62 JUN 29, 1972  
RECORD AVAILABLE FROM JUN 29, 1972 TO MAY 17, 1994 18 ENTRIES

SITE NUMBER: 300623093443601  
LOCAL WELL NUMBER: UJ-62-59-101

CITY OF ORANGE'S PUBLIC SUPPLY WELL NO. 7 LOCATED ON LINK AVENUE BETWEEN SOUTHERN PACIFIC RAILROAD TRACKS AND 14TH STREET. DEPTH OF WELL 666 FEET. DIAMETER OF UPPER CASING 20 INCHES. SCREENED INTERVAL FROM 555 TO 666 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 10 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM  
WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

MAY 11 49.71 S

PERIOD OF RECORD HIGHEST 33 , 1958 LOWEST 65.70 MAR 30, 1979  
RECORD AVAILABLE FROM , 1958 TO MAY 11, 1994 24 ENTRIES



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 300627093440801  
LOCAL WELL NUMBER: UJ-62-59-123

CITY OF ORANGE'S PUBLIC SUPPLY WELL NO. 9 LOCATED AT THE INTERSECTION OF 6TH STREET AND MORRELL. DEPTH OF WELL 650 FEET. DIAMETER OF UPPER CASING 20 INCHES. SCREENED INTERVAL FROM 529 TO 643 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 10 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

MAY 11 43.67 S

PERIOD OF RECORD    HIGHEST    33.07    APR 18, 1984    LOWEST    82    MAR 20, 1968  
RECORD AVAILABLE FROM APR 01, 1966 TO MAY 11, 1994    28 ENTRIES

## WATER QUALITY, ORANGE COUNTY

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

LOCAL WELL NUMBER	DATE	TIME	DEPTH OF WELL, TOTAL (FEET)	SPE- CIFIC CON- DUCT- ANCE (US/CM)	PH WATER WHOLE FIELD (STAND- ARD UNITS)	TEMPER- ATURE WATER (DEG C)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL)
UJ-61-64-314	12-08-93	1330	562.00	1600	8.0	22.5	400
UJ-62-49-302	12-09-93	0900	350.00	174	6.9	21.5	16
UJ-62-50-107	12-09-93	1000	730.00	450	7.6	24.5	46
UJ-62-50-912	12-10-93	1115	510.00	316	7.3	23.5	34
UJ-62-58-208	12-09-93	1100	557.00	373	7.6	24.0	52
UJ-62-58-514	11-19-93	1110	400.00	738	7.5	23.0	48
UJ-62-58-709	11-18-93	1400	708.00	1250	7.4	25.0	290

**GROUND-WATER WELLS, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED**  
**SWISHER COUNTY**

LOCAL WELL NUMBER	SITE ID	Page			LOCAL 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 .....	249	250						

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

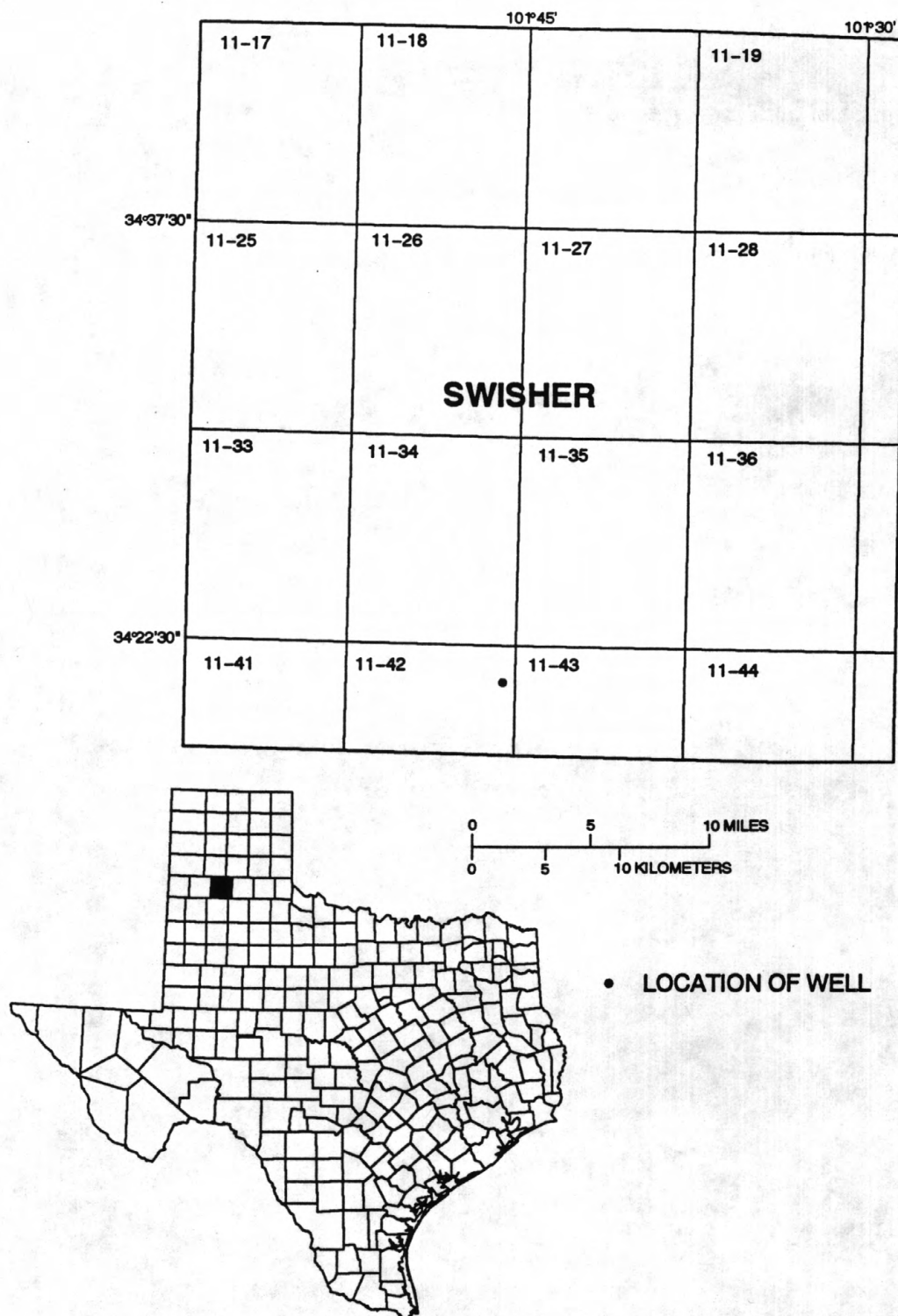


Figure 46.-- Swisher County Map

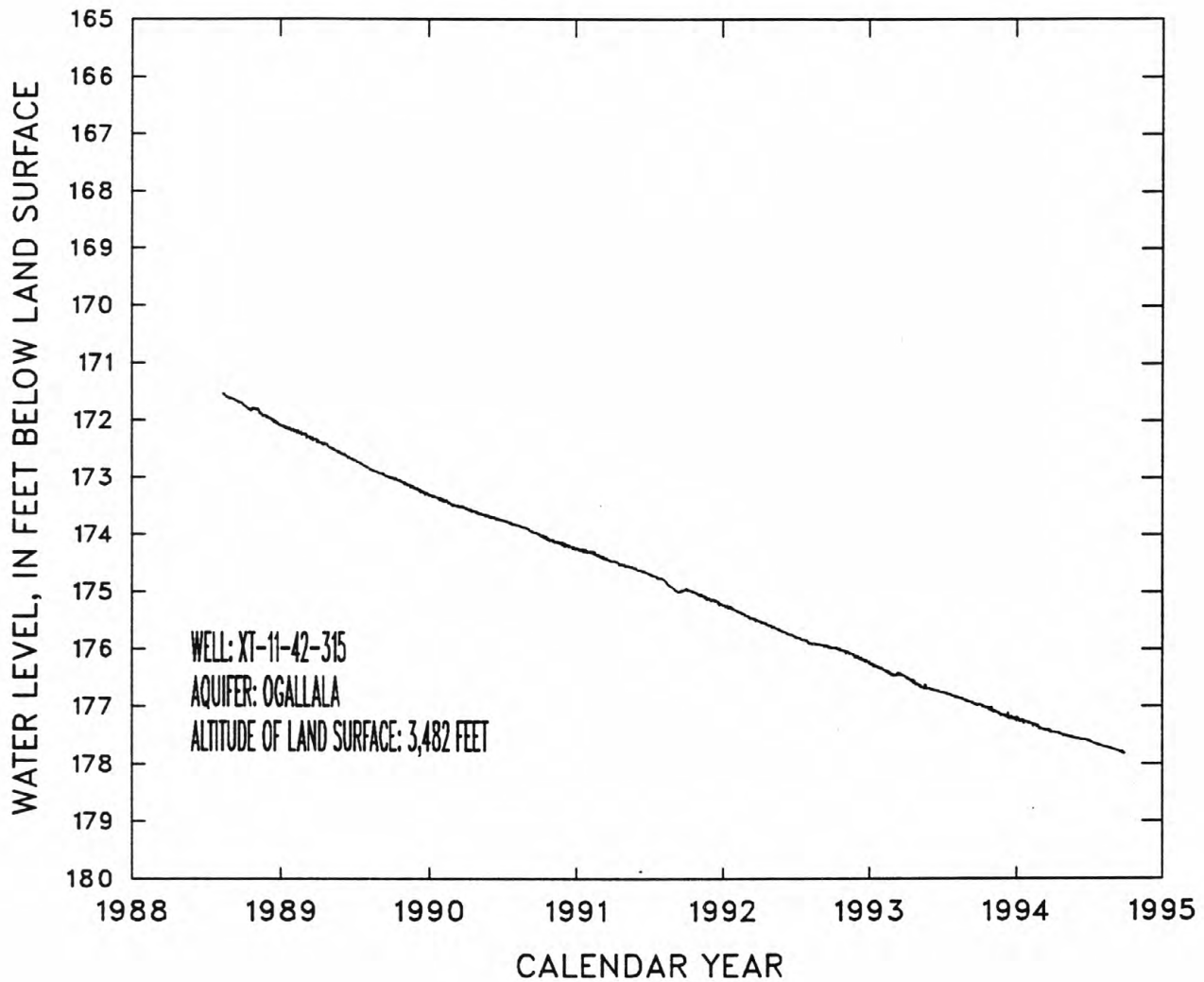


Figure 47.-- Hydrograph for well XT-11-42-315



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 342116101452901

LOCAL WELL NUMBER: XT-11-42-315

CLINT ROBISON'S OBSERVATION WELL LOCATED ALONG THE INTERSTATE 27 ACCESS ROAD, APPROXIMATELY 1 MILE SOUTHWEST OF KRESS. DEPTH OF WELL 232 FEET. DIAMETER OF CASING 12 INCHES. COMPLETED IN THE OGALLALA AQUIFER. ALTITUDE OF LAND

-SURFACE DATUM 3,482 FEET. OTHER IDENTIFIER: SWISHER 1.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (MEAN VALUES)

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	e176.97	177.01	177.16	177.23	177.28	177.39	e177.45	177.49	177.56	177.60	177.68	177.76
2	e176.97	177.08	177.15	177.25	177.28	177.39	e177.45	177.50	177.57	177.60	177.69	177.75
3	e176.97	177.05	177.16	177.18	177.28	177.38	e177.45	177.51	177.57	177.61	177.69	177.75
4	e176.97	177.06	177.15	177.24	177.30	177.38	e177.45	177.51	177.56	177.62	177.70	177.76
5	e176.97	177.10	177.18	177.19	177.30	177.39	e177.45	177.51	177.56	177.62	177.70	177.76
6	e176.97	177.08	177.16	177.24	177.30	177.38	e177.45	177.50	177.57	177.61	177.69	177.76
7	176.97	177.06	177.18	177.26	177.29	177.39	e177.45	177.52	177.57	177.62	177.70	177.76
8	176.99	177.09	177.17	177.25	177.29	177.39	e177.45	177.51	177.58	177.63	177.71	177.77
9	177.01	177.10	177.16	177.22	177.31	177.41	e177.46	177.53	177.58	177.63	177.71	177.77
10	176.99	177.09	177.19	177.27	177.31	177.41	e177.46	177.53	177.58	177.63	177.71	177.77
11	177.00	177.07	177.17	177.24	177.30	177.40	e177.46	177.52	177.57	177.63	177.71	177.77
12	176.99	177.09	177.11	177.25	177.34	177.40	e177.46	177.52	177.57	177.64	177.71	177.77
13	177.01	177.10	177.21	177.26	177.34	177.42	e177.46	177.51	177.58	177.64	177.71	177.77
14	177.00	177.11	177.18	177.25	177.31	177.42	e177.46	177.54	177.58	177.64	177.72	177.78
15	177.00	177.11	177.18	177.26	177.32	177.42	e177.46	177.54	177.59	177.65	177.72	177.78
16	177.01	177.11	177.19	177.22	177.31	177.42	e177.46	177.53	177.58	177.65	177.71	177.79
17	177.01	177.12	177.21	177.26	177.32	177.41	e177.46	177.54	177.58	177.65	177.72	177.79
18	177.01	177.10	177.19	177.28	177.31	177.42	177.46	177.53	177.58	177.65	177.72	177.78
19	177.02	177.13	177.17	177.24	177.34	177.42	177.48	177.52	177.58	177.65	177.72	177.79
20	177.02	177.12	177.20	177.30	177.35	177.41	177.48	177.54	177.58	177.66	177.73	177.79
21	177.02	177.13	177.17	177.27	177.35	177.41	177.48	177.55	177.58	177.66	177.73	177.79
22	177.02	177.13	177.21	177.25	177.33	177.41	177.48	177.55	177.58	177.66	177.73	177.81
23	177.01	177.13	177.19	177.26	177.35	177.42	177.48	177.54	177.59	177.66	177.73	177.78
24	177.04	177.16	177.19	177.26	177.32	177.44	177.48	177.55	177.59	177.66	177.74	177.82
25	177.04	177.15	177.21	177.27	177.35	177.41	177.48	177.55	177.59	177.67	177.73	177.81
26	177.06	177.14	177.19	177.26	177.39	177.41	177.50	177.56	177.59	177.68	177.74	177.80
27	177.05	177.14	177.23	177.28	177.36	177.45	177.50	177.56	177.60	177.67	177.74	177.82
28	177.02	177.15	177.23	177.28	177.36	177.43	177.51	177.55	177.60	177.67	177.74	177.82
29	177.03	177.15	177.24	177.27	---	177.45	177.50	177.56	177.59	177.67	177.74	177.82
30	177.07	177.15	177.21	177.29	---	177.45	177.50	177.56	177.60	177.68	177.75	177.82
31	177.02	---	177.19	177.30	---	e177.45	---	177.57	---	177.68	177.75	---

e Estimated

WATER YEAR 1994 HIGHEST 176.97 OCT 07, 1993 LOWEST 177.82 SEP 24, 27-30, 1994  
 PERIOD OF RECORD HIGHEST 171.51 AUG 16, 1988 LOWEST 177.82 SEP 24, 27-30, 1994  
 RECORD AVAILABLE FROM AUG 11, 1988 TO SEP 30, 1994

GROUND-WATER WELLS, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED  
TRAVIS COUNTY

LOCAL WELL NUMBER	SITE ID	Page			LOCAL WELL NUMBER	SITE ID	Page		
		HY	WL	QW			HY	WL	QW
BARTON SPRINGS AT AUSTIN .....				259	YD-58-42-915	301526097463201 .....		256	259
YD-58-34-412 302727097502301 .....				259	YD-58-43-103	302146097445101 .....			259
YD-58-34-414 302554097494701 .....				259	YD-58-50-211	301423097495901 .....		256	259
YD-58-34-617 302551097465501 .....				259	YD-58-50-215	301339097483701 .....		256	259
YD-58-34-618 302549097455501 .....			255	259	YD-58-50-216	301356097473301 .....		256	259
YD-58-35-415 302652097430501 .....	253		255		YD-58-50-406	301148097503501 .....		257	259
YD-58-35-701 302331097433501 .....			255	259	YD-58-50-408	301031097515801 .....		257	259
YD-58-35-906 302441097385601 .....			255		YD-58-50-412	301106097520501 .....		257	
YD-58-42-311 302218097454901 .....				259	YD-58-50-520	301226097480701 .....		257	259
YD-58-42-813 301628097474001 .....				259	YD-58-50-704	300813097512101 .....	254	258	

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

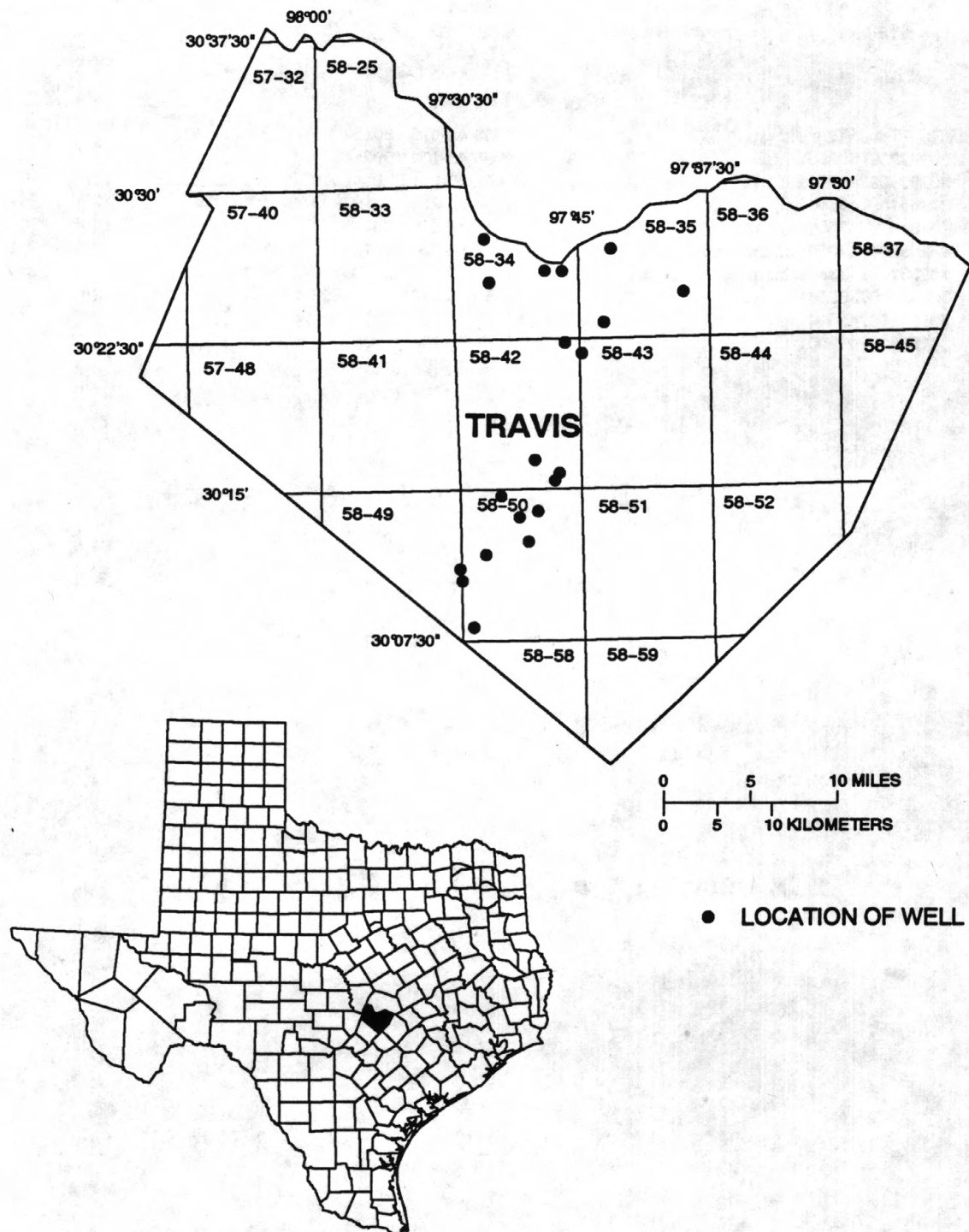


Figure 48.-- Travis County Map

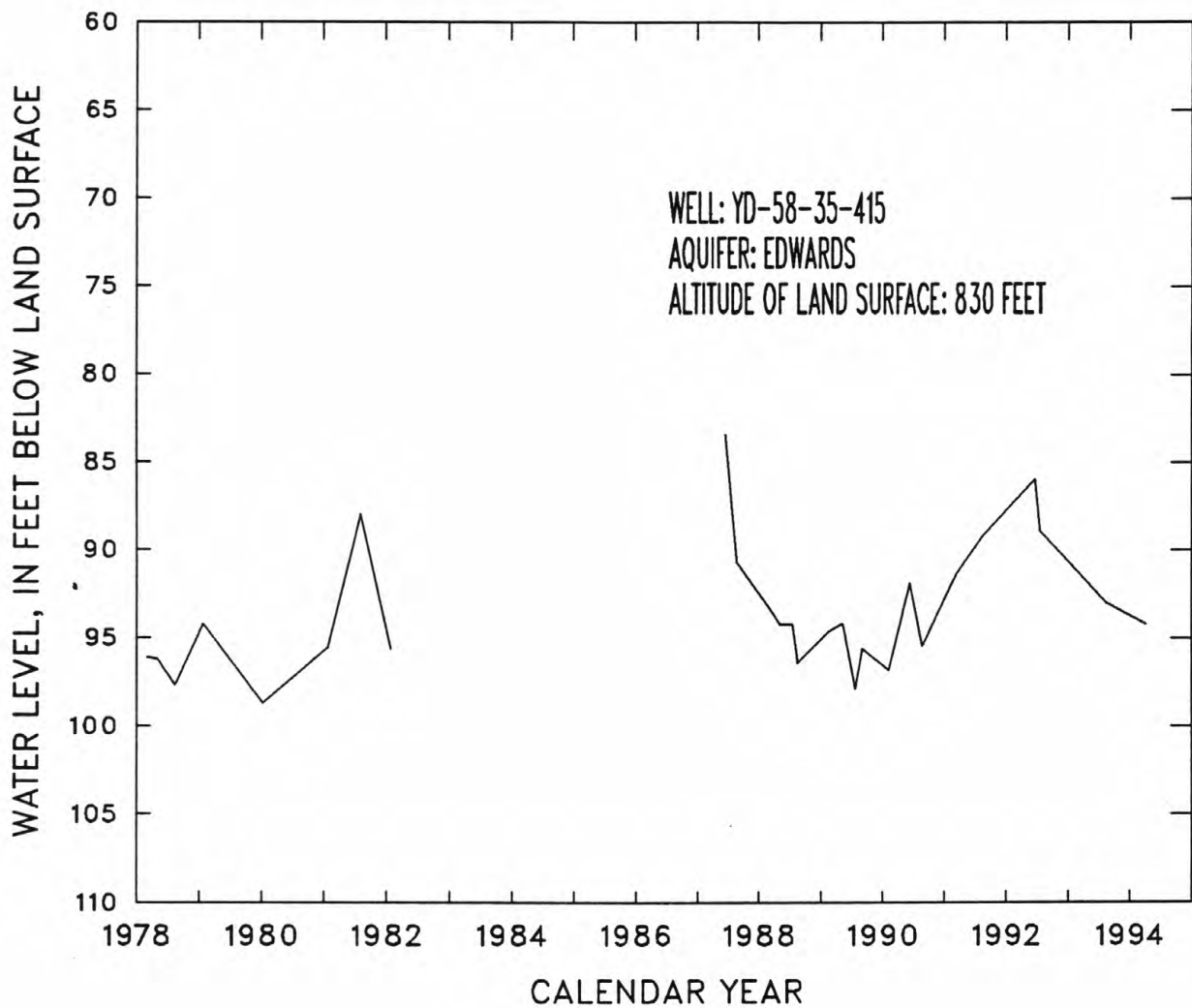


Figure 49.-- Hydrograph for well YD-58-35-415

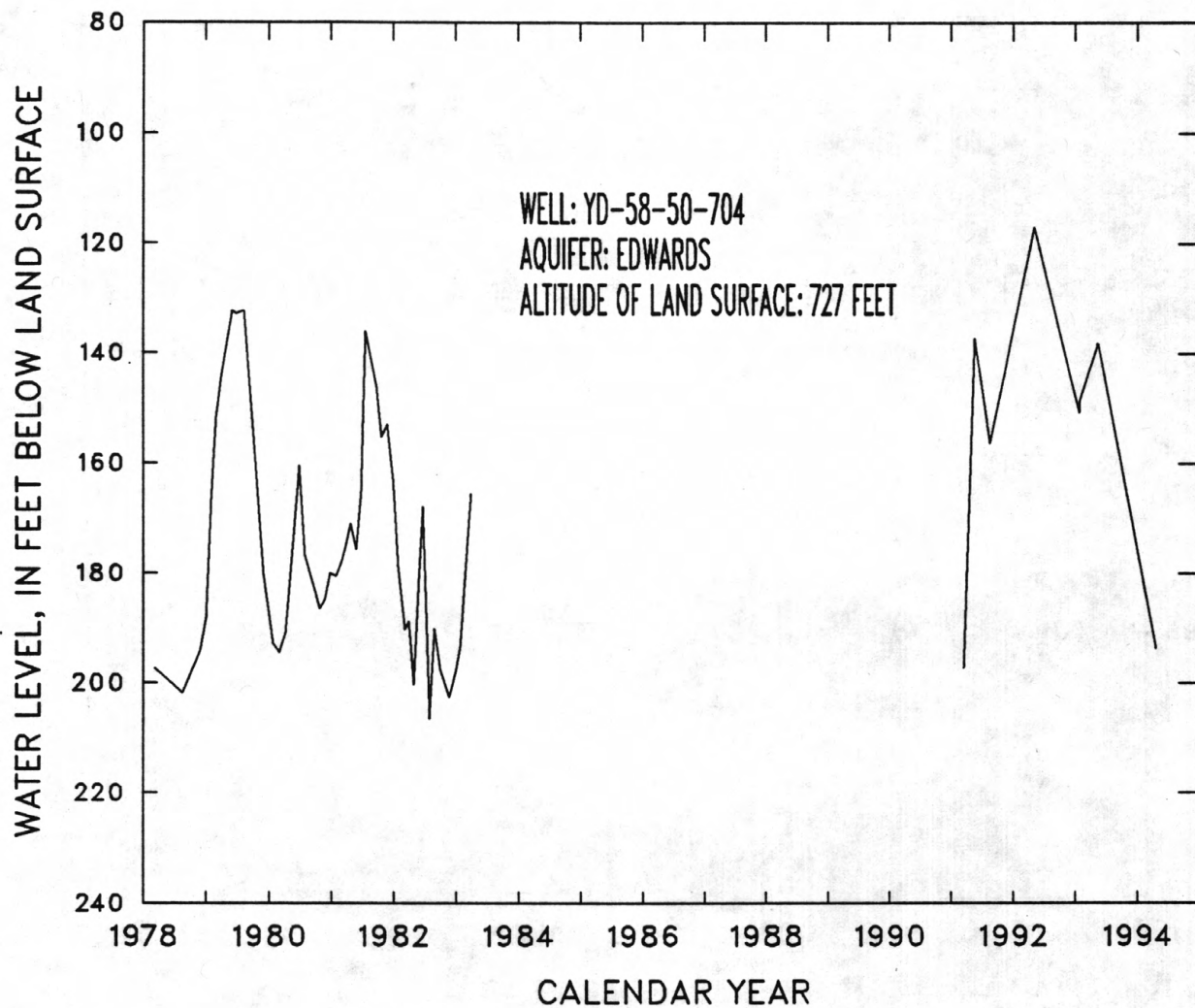


Figure 50.-- Hydrograph for well YD-58-50-704



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 302549097455501  
LOCAL WELL NUMBER: YD-58-34-618

MS. AMESCUA'S DOMESTIC WELL LOCATED AT 12182 JOLLYVILLE ROAD, IN AUSTIN. DEPTH OF WELL 80 FEET. DIAMETER AND LENGTH OF CASING UNKNOWN. COMPLETED OPEN HOLE IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 950 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

APR 18 38.52 S

PERIOD OF RECORD    HIGHEST    35.70    JUN 19, 1987    LOWEST    40.91    AUG 23, 1989  
RECORD AVAILABLE FROM JUN 19, 1987 TO APR 18, 1994    18 ENTRIES

SITE NUMBER: 302652097430501  
LOCAL WELL NUMBER: YD-58-35-415

AUSTIN WHITE LIME'S DOMESTIC WELL LOCATED AT RANCH HOUSE NORTH OF MCNEIL DRIVE ABOUT 0.7 MILE NORTHWEST OF MERRELLTOWN ROAD INTERSECTION. DEPTH OF WELL 112 FEET. DIAMETER OF CASING 6 INCHES FROM 0 TO 12 FEET. COMPLETED OPEN HOLE IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 830 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

APR 06 94.24 S

PERIOD OF RECORD    HIGHEST    83.40    JUN 12, 1987    LOWEST    98.70    JAN 09, 1980  
RECORD AVAILABLE FROM MAR 01, 1978 TO APR 06, 1994    28 ENTRIES

SITE NUMBER: 302316097430401  
LOCAL WELL NUMBER: YD-58-35-701

BALCONES RESEARCH, UNIVERSITY OF TEXAS' IRRIGATION WELL LOCATED AT 10100 BURNET ROAD IN AUSTIN. DEPTH OF WELL 610 FEET. DIAMETER OF CASING 4 INCHES FROM 0 TO 320 FEET. COMPLETED OPEN HOLE IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 792 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

APR 11 234.05 SS

PERIOD OF RECORD    HIGHEST    103.00    JUN 22, 1987    LOWEST    258.74    AUG 06, 1991  
RECORD AVAILABLE FROM JUN 22, 1987 TO APR 11, 1994    18 ENTRIES

SITE NUMBER: 302441097385601  
LOCAL WELL NUMBER: YD-58-35-906

BUCK BAKER'S DOMESTIC WELL LOCATED APPROXIMATELY 1.6 MILES EAST OF INTERSTATE HIGHWAY 35 ON DESSAU ROAD. DEPTH OF WELL 600 FEET. DIAMETER OF UPPER CASING 4 INCHES. COMPLETED OPEN HOLE IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 750 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

APR 06 194.85 S

PERIOD OF RECORD    HIGHEST    60.02    JUN 18, 1992    LOWEST    206.70    FEB 06, 1990  
RECORD AVAILABLE FROM FEB 23, 1978 TO APR 06, 1994    66 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 301526097463201  
LOCAL WELL NUMBER: YD-58-42-915

KEITH SNODGRASS'S IRRIGATION WELL LOCATED AT 2200 RABB ROAD, IN AUSTIN. DEPTH OF WELL 295 FEET. DIAMETER OF UPPER CASING 4 INCHES FROM +0.5 TO 110 FEET. COMPLETED OPEN HOLE IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 622 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

APR 15 216.95 S

PERIOD OF RECORD    HIGHEST 175.92    JUN 24, 1992    LOWEST 216.95    APR 15, 1994  
RECORD AVAILABLE FROM JUN , 1991 TO APR 15, 1994    8 ENTRIES

SITE NUMBER: 301423097495901  
LOCAL WELL NUMBER: YD-58-50-211

TRAVIS COUNTRY ESTATES' IRRIGATION WELL LOCATED NEAR END OF TRAIL WEST DRIVE. DEPTH OF WELL 282 FEET. DIAMETER OF UPPER CASING 8 INCHES. COMPLETED OPEN HOLE IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 670 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

APR 11 202.49 S

PERIOD OF RECORD    HIGHEST 163.4    JUN 25, 1981    LOWEST 226.27    OCT 00, 1978  
RECORD AVAILABLE FROM MAR 13, 1978 TO OCT 15, 1994    57 ENTRIES

SITE NUMBER: 301339097483701  
LOCAL WELL NUMBER: YD-58-50-215

CITY OF SUNSET VALLEY'S PUBLIC SUPPLY WELL LOCATED BEHIND CITY OFFICE OF SUNSET VALLEY, AT STORAGE TANKS IN WELL YARD. DEPTH OF WELL 360 FEET. DIAMETER OF UPPER CASING 6-5/8 INCHES FROM 0 TO 200 FEET. COMPLETED OPEN HOLE IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 678 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

APR 08 221.68 S

PERIOD OF RECORD    HIGHEST 218.7    AUG 14, 1991    LOWEST 288    JAN 25, 1993  
RECORD AVAILABLE FROM MAR 05, 1991 TO APR 08, 1994    9 ENTRIES

SITE NUMBER: 301356097473301  
LOCAL WELL NUMBER: YD-58-50-216

USGS' UNUSED WELL LOCATED IN GRASSY AREA BETWEEN BEN WHITE BLVD. AND TARGET STORE PARKING LOT IN AUSTIN. DEPTH OF WELL 582 FEET. DIAMETER OF UPPER CASING 6-1/4 INCHES FROM 0 TO 180 FEET. COMPLETED OPEN HOLE IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 692 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

APR 12 250.83 S

PERIOD OF RECORD    HIGHEST 169.54    APR 28, 1992    LOWEST 256.60    SEP 28, 1982  
RECORD AVAILABLE FROM OCT 11, 1978 TO APR 12, 1994    92 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 301148097503501  
LOCAL WELL NUMBER: YD-58-50-406

NPC'S DOMESTIC WELL LOCATED AT RESIDENCE OF BRIAN GANTT, 8710 BRODIE LANE IN AUSTIN. DEPTH OF WELL 360 FEET. DIAMETER OF UPPER CASING 6 INCHES FROM 0 TO 100 FEET. COMPLETED OPEN HOLE IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 820 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

APR 12 286.66 S

PERIOD OF RECORD    HIGHEST 259.95    APR 29, 1992    LOWEST 298.26    AUG 11, 1978  
RECORD AVAILABLE FROM MAR 14, 1978 TO OCT 15, 1994    23 ENTRIES

SITE NUMBER: 301031097515801  
LOCAL WELL NUMBER: YD-58-50-408

PATRICK AND LYNN SCOGGINS' DOMESTIC WELL LOCATED AT 4205 WILDWOOD ROAD. DEPTH OF WELL 439 FEET. DIAMETER OF UPPER CASING 6 INCHES FROM 0 TO 125 FEET. COMPLETED OPEN HOLE IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 772 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

APR 18 179.35 S

PERIOD OF RECORD    HIGHEST 158.44    AUG 14, 1991    LOWEST 185.78    MAY 17, 1978  
RECORD AVAILABLE FROM MAR 09, 1978 TO APR 18, 1994    16 ENTRIES

SITE NUMBER: 301106097520501  
LOCAL WELL NUMBER: YD-58-50-412

CIRCLE "C" RANCH'S UNUSED WELL LOCATED APPROXIMATELY 1.5 MILES WEST OF BRODIE LANE AND RIDDLE ROAD INTERSECTION. DEPTH OF WELL 268 FEET. DIAMETER OF UPPER CASING 7 INCHES FROM 0 TO 194 FEET. COMPLETED OPEN HOLE IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 809 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

APR 08 158.30 S

PERIOD OF RECORD    HIGHEST 147.20    APR 28, 1992    LOWEST 162.90    FEB 09, 1990  
RECORD AVAILABLE FROM JUN 09, 1978 TO OCT 10, 1994    89 ENTRIES

SITE NUMBER: 301226097480701  
LOCAL WELL NUMBER: YD-58-50-520

HERB MENDIETA'S DOMESTIC WELL LOCATED AT 1904 BERKELEY IN AUSTIN. DEPTH OF WELL UNKNOWN. DIAMETER OF UPPER CASING 6 INCHES FROM 0 TO 150 FEET. COMPLETED OPEN HOLE IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 715 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

APR 12 252.03 S

PERIOD OF RECORD    HIGHEST 151.93    MAY 01, 1992    LOWEST 252.03    APR 12, 1994  
RECORD AVAILABLE FROM MAR 18, 1991 TO APR 12, 1994    8 ENTRIES

## WATER LEVELS, TRAVIS COUNTY--Continued

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 300813097512101  
LOCAL WELL NUMBER: YD-58-50-704

MARBRIDGE FOUNDATION'S IRRIGATION WELL LOCATED AT GROUND STORAGE TANK APPROXIMATELY 0.3 MILE NORTHWEST OF THE INTER SECTION OF STATE HIGHWAY 1626 AND SPILLAR RANCH ROAD. DEPTH OF WELL 345 FEET. DIAMETER OF UPPER CASING 16 INCHES. COMPLETED OPEN HOLE IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 727 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM  
WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

APR 15 193.60 S

PERIOD OF RECORD      HIGHEST 116.99 APR 30, 1992      LOWEST 206.50 JUL 28, 1982  
RECORD AVAILABLE FROM MAR 08, 1978 TO APR 15, 1994      55 ENTRIES

## WATER QUALITY, TRAVIS COUNTY

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WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

LOCAL WELL NUMBER	DATE	TIME	DEPTH OF WELL, TOTAL (FEET)	PUMP	SPE- CIFIC CON- DUCT- ANCE (US/CM)	PH	DIS- CHARGE, INST. CUBIC FEET PER SECOND	TEMPER- ATURE WATER (DEG C)	COLOR (PLAT- INUM- COBALT UNITS)	TUR- BID- ITY (NTU)	
				OR FLOW PERIOD PRIOR TO SAM- PLING (MIN)		WATER WHOLE FIELD (STAND- ARD UNITS)					
BARTON SPRINGS AT AUSTIN	11-29-93	1429	--	--	623	7.3	--	21.5	1	0.20	
	08-10-94	0820	--	--	595	7.1	--	21.5	6	4.0	
	08-29-94	1138	--	--	691	7.2	--	22.0	<1	0.40	
YD-58-34-412	04-04-94	1020	--	--	828	7.0	0.20	18.5	--	--	
YD-58-34-414	04-04-94	1235	--	--	553	7.1	0.01	18.0	--	--	
YD-58-34-617	04-05-94	0910	--	--	741	7.3	0.01	18.0	--	--	
YD-58-34-618	04-18-94	0800	80.00	20	840	7.0	--	20.0	--	--	
YD-58-35-701	04-11-94	1030	610.00	30	741	6.9	--	24.0	--	--	
YD-58-42-311	04-11-94	1300	--	--	1080	7.0	0.01	20.0	--	--	
YD-58-42-813	04-12-94	1130	300.00	20	597	7.1	--	20.0	--	--	
YD-58-42-915	04-15-94	1215	295.00	20	522	7.3	--	20.5	--	--	
YD-58-43-103	04-04-94	1400	--	--	883	6.9	0.02	20.0	--	--	
YD-58-50-211	04-11-94	0730	265.00	20	645	7.0	--	21.5	--	--	
YD-58-50-215	04-08-94	0830	360.00	20	594	7.0	--	22.5	--	--	
YD-58-50-216	04-12-94	0735	582.00	--	1020	7.0	--	21.0	--	--	
YD-58-50-406	04-12-94	1220	360.00	20	652	7.0	--	22.5	--	--	
YD-58-50-408	04-18-94	1030	439.00	20	645	6.9	--	23.0	--	--	
YD-58-50-520	04-12-94	0900	--	20	546	7.0	--	21.5	--	--	
YD-58-50-704	04-15-94	0820	345.00	--	506	7.0	--	20.5	--	--	
LOCAL WELL NUMBER	DATE	OXYGEN, DIS- SOLVED (MG/L)	OXYGEN, DIS- SOLVED (PER- CENT SATUR- ATION)	OXYGEN DEMAND, BIO- CHEM- ICAL, 5 DAY (MG/L)	COLI- FORM, FECAL, 0.7 UM-MF (COLS./ 100 ML)	STREP- TOCOCCHI FECAL, KF AGAR (COLS. PER 100 ML)	HARD- NESS TOTAL (MG/L AS CACO3)	HARD- NESS NONCARB DISSOLV FLD. AS CACO3 (MG/L)	CALCIUM DIS- SOLVED (MG/L AS CA)	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG)	SODIUM, DIS- SOLVED (MG/L AS NA)
BARTON SPRINGS AT AUSTIN	11-29-93	6.3	72	0	K1	K3	310	63	84	23	21
	08-10-94	4.5	52	0.3	5000	4500	280	34	77	20	23
	08-29-94	5.1	59	--	--	--	300	40	82	23	27
YD-58-34-412	04-04-94	7.0	--	--	--	--	440	82	130	28	12
YD-58-34-414	04-04-94	8.9	--	--	--	--	340	23	120	9.0	5.9
YD-58-34-617	04-05-94	7.4	--	--	--	--	430	89	120	32	21
YD-58-34-618	04-18-94	6.7	--	--	--	--	440	49	110	40	16
YD-58-35-701	04-11-94	1.4	--	--	--	--	310	27	76	29	36
YD-58-42-311	04-11-94	9.0	--	--	--	--	480	130	160	20	36
YD-58-42-813	04-12-94	9.1	--	--	--	--	310	57	88	22	10
YD-58-42-915	04-15-94	5.2	--	--	--	--	250	34	67	21	8.7
YD-58-43-103	04-04-94	7.7	--	--	--	--	440	130	140	23	41
YD-58-50-211	04-11-94	8.2	--	--	--	--	340	58	94	25	12
YD-58-50-215	04-08-94	7.4	--	--	--	--	300	4	71	29	9.2
YD-58-50-216	04-12-94	6.8	--	--	--	--	460	190	110	46	51
YD-58-50-406	04-12-94	8.1	--	--	--	--	330	67	91	24	15
YD-58-50-408	04-18-94	7.9	--	--	--	--	330	30	78	33	9.2
YD-58-50-520	04-12-94	6.6	--	--	--	--	290	28	78	24	6.8
YD-58-50-704	04-15-94	7.3	--	--	--	--	250	27	71	18	6.9



## WATER QUALITY, TRAVIS COUNTY--Continued

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

LOCAL WELL NUMBER	DATE	SODIUM AD- SORP- TION RATIO	POTAS- SIUM, DIS- SOLVED (MG/L AS K)	ALKA- LITY WAT DIS FIX END FIELD CAC03 (MG/L)	SULFATE DIS- SOLVED (MG/L AS SO4)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL)	FLUO- RIDE, DIS- SOLVED (MG/L AS F)	SILICA, DIS- SOLVED (MG/L AS SIO2)	SOLIDS, SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L)	RESIDUE TOTAL AT 105 DEG. C, SUS- PENDE (MG/L)	RESIDUE VOLA- TILE, SUS- PENDE (MG/L)
BARTON SPRINGS	11-29-93	0.5	1.4	240	35	33	0.20	10	362	3	8
AT AUSTIN	08-10-94	0.6	1.8	240	33	40	0.20	10	360	7	8
	08-29-94	0.7	1.7	260	38	44	0.20	11	393	<1	<1
YD-58-34-412	04-04-94	0.2	0.80	360	51	25	0.20	12	478	--	--
YD-58-34-414	04-04-94	0.1	0.40	310	13	10	<0.10	10	365	--	--
YD-58-34-617	04-05-94	0.4	1.5	340	54	44	0.20	14	504	--	--
YD-58-34-618	04-18-94	0.3	0.30	390	14	32	0.20	14	478	--	--
YD-58-35-701	04-11-94	0.9	1.8	280	40	54	0.70	12	419	--	--
YD-58-42-311	04-11-94	0.7	1.2	350	85	86	0.10	13	645	--	--
YD-58-42-813	04-12-94	0.2	1.1	250	38	22	0.20	10	348	--	--
YD-58-42-915	04-15-94	0.2	1.2	220	37	15	0.30	9.6	295	--	--
YD-58-43-103	04-04-94	0.8	2.4	320	72	97	0.20	11	596	--	--
YD-58-50-211	04-11-94	0.3	1.0	280	21	27	0.20	12	373	--	--
YD-58-50-215	04-08-94	0.2	1.2	290	8.3	12	0.20	14	334	--	--
YD-58-50-216	04-12-94	1	5.7	270	250	35	0.80	12	683	--	--
YD-58-50-406	04-12-94	0.4	0.90	260	45	23	0.30	13	392	--	--
YD-58-50-408	04-18-94	0.2	1.0	300	30	18	0.30	14	369	--	--
YD-58-50-520	04-12-94	0.2	1.1	270	17	12	0.30	11	317	--	--
YD-58-50-704	04-15-94	0.2	1.0	220	26	12	0.20	10	282	--	--

LOCAL WELL NUMBER	DATE	RESIDUE FIXED NON FILTER- ABLE (MG/L)	NITRO- GEN, NITRATE TOTAL (MG/L AS N)	NITRO- GEN, NITRATE DIS- SOLVED (MG/L AS N)	NITRO- GEN, NITRITE DIS- SOLVED (MG/L AS N)	NITRO- GEN, NO2+NO3 TOTAL (MG/L AS N)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS N)	NITRO- GEN, ORGANIC DIS- SOLVED (MG/L AS N)	NITRO- GEN,AM- MONIA + ORGANIC DIS. (MG/L AS N)	NITRO- GEN,AM- MONIA + ORGANIC TOTAL (MG/L AS N)
BARTON SPRINGS	11-29-93	0	1.50	--	<0.010	1.50	1.50	<0.010	--	--	<0.20
AT AUSTIN	08-10-94	0	1.60	--	<0.010	1.60	1.60	0.020	--	--	<0.20
	08-29-94	--	1.40	--	<0.010	1.40	1.40	0.020	--	--	<0.20
YD-58-34-412	04-04-94	--	0.850	0.850	0.020	0.870	0.870	0.030	0.77	0.80	--
YD-58-34-414	04-04-94	--	1.89	1.89	0.010	1.90	1.90	0.030	0.77	0.80	--
YD-58-34-617	04-05-94	--	2.78	2.78	0.020	2.80	2.80	0.020	0.78	0.80	--
YD-58-34-618	04-18-94	--	3.90	--	<0.010	3.90	3.90	<0.010	--	0.40	--
YD-58-35-701	04-11-94	--	0.110	0.110	0.010	0.120	0.120	0.110	0.69	0.80	--
YD-58-42-311	04-11-94	--	7.89	7.89	0.010	7.90	7.90	0.060	0.74	0.80	--
YD-58-42-813	04-12-94	--	1.20	--	<0.010	1.20	1.20	0.050	0.65	0.70	--
YD-58-42-915	04-15-94	--	0.830	--	<0.010	0.830	0.830	<0.010	--	0.40	--
YD-58-43-103	04-04-94	--	4.38	4.38	0.020	4.40	4.40	0.030	1.2	1.2	--
YD-58-50-211	04-11-94	--	2.79	2.79	0.010	2.80	2.80	0.090	1.9	2.0	--
YD-58-50-215	04-08-94	--	3.10	--	<0.010	3.10	3.10	0.060	0.64	0.70	--
YD-58-50-216	04-12-94	--	1.99	1.99	0.010	2.00	2.00	0.130	1.1	1.2	--
YD-58-50-406	04-12-94	--	5.60	--	<0.010	5.60	5.60	0.050	0.65	0.70	--
YD-58-50-408	04-18-94	--	1.10	--	<0.010	1.10	1.10	<0.010	--	0.70	--
YD-58-50-520	04-12-94	--	1.60	--	<0.010	1.60	1.60	0.050	0.45	0.50	--
YD-58-50-704	04-15-94	--	0.540	--	<0.010	0.540	0.540	0.010	--	<0.20	--

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[illegible]

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

LOCAL WELL NUMBER	DATE	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)	VANA- DIUM, DIS- SOLVED (UG/L AS V)	ZINC, TOTAL RECOV- ERABLE (UG/L AS ZN)	ZINC, DIS- SOLVED (UG/L AS ZN)	BENZENE TOTAL (UG/L)	BROMO- FORM TOTAL (UG/L)
BARTON SPRINGS	11-29-93	<10	<10	<1	<1.0	1700	<6	<10	<3	<0.2	<0.2
AT AUSTIN	08-10-94	<10	<10	<1	<1.0	2100	<6	<10	<3	--	--
	08-29-94	<10	<10	<1	<1.0	2400	<6	<10	4	--	--
YD-58-34-412	04-04-94	--	--	--	--	--	--	--	--	<0.2	<0.2
YD-58-34-414	04-04-94	--	--	--	--	--	--	--	--	<0.2	<0.2
YD-58-34-617	04-05-94	--	--	--	--	--	--	--	--	<0.2	<0.2
YD-58-34-618	04-18-94	--	--	--	--	--	--	--	--	<0.2	<0.2
YD-58-35-701	04-11-94	--	--	--	--	--	--	--	--	<0.2	<0.2
YD-58-42-311	04-11-94	--	--	--	--	--	--	--	--	<0.2	<0.2
YD-58-42-813	04-12-94	--	--	--	--	--	--	--	--	<0.2	<0.2
YD-58-42-915	04-15-94	--	--	--	--	--	--	--	--	<0.2	<0.2
YD-58-43-103	04-04-94	--	--	--	--	--	--	--	--	<0.2	0.2
YD-58-50-211	04-11-94	--	--	--	--	--	--	--	--	<0.2	<0.2
YD-58-50-215	04-08-94	--	--	--	--	--	--	--	--	<0.2	<0.2
YD-58-50-216	04-12-94	--	--	--	--	--	--	--	--	<0.2	<0.2
YD-58-50-406	04-12-94	--	--	--	--	--	--	--	--	<0.2	<0.2
YD-58-50-408	04-18-94	--	--	--	--	--	--	--	--	<0.2	<0.2
YD-58-50-520	04-12-94	--	--	--	--	--	--	--	--	<0.2	<0.2
YD-58-50-704	04-15-94	--	--	--	--	--	--	--	--	<0.2	<0.2

[illegible]

## WATER QUALITY, TRAVIS COUNTY--Continued

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WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

LOCAL WELL NUMBER	DATE	METHYL- BROMIDE TOTAL (UG/L)	METHYL- ENE CHLO- RIDE TOTAL (UG/L)	STYRENE TOTAL (UG/L)	TETRA- CHLORO- ETHYL- ENE TOTAL (UG/L)	TOLUENE TOTAL (UG/L)	TRANS- 1,3-DI- CHLORO- PROPENE TOTAL (UG/L)	TRI- CHLORO- ETHYL- ENE TOTAL (UG/L)	TRI- CHLORO- FLUORO- METHANE TOTAL (UG/L)	VINYL CHLO- RIDE TOTAL (UG/L)	1,1-DI- CHLORO- ETHYL- ENE TOTAL (UG/L)
BARTON SPRINGS	11-29-93	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
AT AUSTIN	08-10-94	--	--	--	--	--	--	--	--	--	--
	08-29-94	--	--	--	--	--	--	--	--	--	--
YD-58-34-412	04-04-94	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
YD-58-34-414	04-04-94	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
YD-58-34-617	04-05-94	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
YD-58-34-618	04-18-94	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
YD-58-35-701	04-11-94	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
YD-58-42-311	04-11-94	<0.2	<0.2	<0.2	0.8	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
YD-58-42-813	04-12-94	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
YD-58-42-915	04-15-94	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
YD-58-43-103	04-04-94	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
YD-58-50-211	04-11-94	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
YD-58-50-215	04-08-94	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
YD-58-50-216	04-12-94	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
YD-58-50-406	04-12-94	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
YD-58-50-408	04-18-94	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
YD-58-50-520	04-12-94	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
YD-58-50-704	04-15-94	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2

LOCAL WELL NUMBER	DATE	1,1-DI- CHLORO- ETHANE TOTAL (UG/L)	1,1,1- TRI- CHLORO- ETHANE TOTAL (UG/L)	1,1,2- TRI- CHLORO- ETHANE TOTAL (UG/L)	ETHANE, 1,1,2,2 TETRA- CHLORO- WAT UNF REC (UG/L)	BENZENE O- CHLORO- WATER UNFLTRD REC (UG/L)	1,2-DI- CHLORO- ETHANE TOTAL (UG/L)	1,2-DI- CHLORO- PROPANE TOTAL (UG/L)	BENZENE 1,3-DI- CHLORO- WATER UNFLTRD REC (UG/L)	1,3-DI- CHLORO- PROPENE TOTAL (UG/L)	BENZENE 1,4-DI- CHLORO- WATER UNFLTRD REC (UG/L)
BARTON SPRINGS	11-29-93	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2	<0.20	<0.20	<0.20
AT AUSTIN	08-10-94	--	--	--	--	--	--	--	--	--	--
	08-29-94	--	--	--	--	--	--	--	--	--	--
YD-58-34-412	04-04-94	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2	<0.20	--	<0.20
YD-58-34-414	04-04-94	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2	<0.20	--	<0.20
YD-58-34-617	04-05-94	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2	<0.20	--	<0.20
YD-58-34-618	04-18-94	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2	<0.20	<0.20	<0.20
YD-58-35-701	04-11-94	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2	<0.20	<0.20	<0.20
YD-58-42-311	04-11-94	<0.2	0.7	<0.2	<0.2	<0.20	<0.2	<0.2	<0.20	<0.20	<0.20
YD-58-42-813	04-12-94	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2	<0.20	<0.20	<0.20
YD-58-42-915	04-15-94	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2	<0.20	--	<0.20
YD-58-43-103	04-04-94	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2	<0.20	--	<0.20
YD-58-50-211	04-11-94	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2	<0.20	<0.20	<0.20
YD-58-50-215	04-08-94	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2	<0.20	<0.20	<0.20
YD-58-50-216	04-12-94	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2	<0.20	<0.20	<0.20
YD-58-50-406	04-12-94	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2	<0.20	<0.20	<0.20
YD-58-50-408	04-18-94	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2	<0.20	<0.20	<0.20
YD-58-50-520	04-12-94	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2	<0.20	<0.20	<0.20
YD-58-50-704	04-15-94	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2	<0.20	--	<0.20

LOCAL WELL NUMBER	DATE	1,2-	2-	XYLENE WATER UNFLTRD	PCB, TOTAL	NAPH-	ALDRIN, TOTAL	AME- TRYNE TOTAL	ATRA-	CHLOR- DANE, TOTAL	CYAN- AZINE TOTAL	
		TRANSDI	CHLORO-			ETHYL-			THA-			ZINE
		ETHENE	VINYL-			LENES,			WATER			
		TOTAL	ETHER	REC	(UG/L)	POLY- CHLOR.			UNFLTRD			
		(UG/L)	(UG/L)	(UG/L)	(UG/L)	(UG/L)	(UG/L)	(UG/L)	(UG/L)	(UG/L)	(UG/L)	
BARTON SPRINGS	11-29-93	<0.2	<0.2	<0.20	<0.1	<0.10	<0.010	<0.10	<0.1	<0.1	<0.20	
AT AUSTIN	08-10-94	--	--	--	--	--	--	--	--	--	--	
	08-29-94	--	--	--	--	--	--	--	--	--	--	
YD-58-34-412	04-04-94	<0.2	<1.0	<0.20	--	--	--	--	--	--	--	
YD-58-34-414	04-04-94	<0.2	<1.0	<0.20	--	--	--	--	--	--	--	
YD-58-34-617	04-05-94	<0.2	<1.0	<0.20	--	--	--	--	--	--	--	
YD-58-34-618	04-18-94	<0.2	<0.2	<0.20	--	--	--	--	--	--	--	
YD-58-35-701	04-11-94	<0.2	<0.2	<0.20	--	--	--	--	--	--	--	
YD-58-42-311	04-11-94	<0.2	<0.2	<0.20	--	--	--	--	--	--	--	
YD-58-42-813	04-12-94	<0.2	<0.2	<0.20	--	--	--	--	--	--	--	
YD-58-42-915	04-15-94	<0.2	<1.0	<0.20	--	--	--	--	--	--	--	
YD-58-43-103	04-04-94	<0.2	<1.0	<0.20	--	--	--	--	--	--	--	
YD-58-50-211	04-11-94	<0.2	<0.2	<0.20	--	--	--	--	--	--	--	
YD-58-50-215	04-08-94	<0.2	<0.2	<0.20	--	--	--	--	--	--	--	
YD-58-50-216	04-12-94	<0.2	<0.2	<0.20	--	--	--	--	--	--	--	
YD-58-50-406	04-12-94	<0.2	<0.2	<0.20	--	--	--	--	--	--	--	
YD-58-50-408	04-18-94	<0.2	<0.2	<0.20	--	--	--	--	--	--	--	
YD-58-50-520	04-12-94	<0.2	<0.2	<0.20	--	--	--	--	--	--	--	
YD-58-50-704	04-15-94	<0.2	<1.0	<0.20	--	--	--	--	--	--	--	

[illegible]



WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

[illegible][illegible]

**WATER RESOURCES DATA - TEXAS, 1994****GROUND-WATER WELLS, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED  
WALKER COUNTY**

LOCAL WELL NUMBER	SITE ID	Page			LOCAL WELL NUMBER	SITE ID	Page		
		HY	WL	QW			HY	WL	QW
YU-60-28-802	303143095334801 .....		268						
YU-60-28-803	303143095334802 .....		268						
YU-60-28-804	303143095334803 .....		268						

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

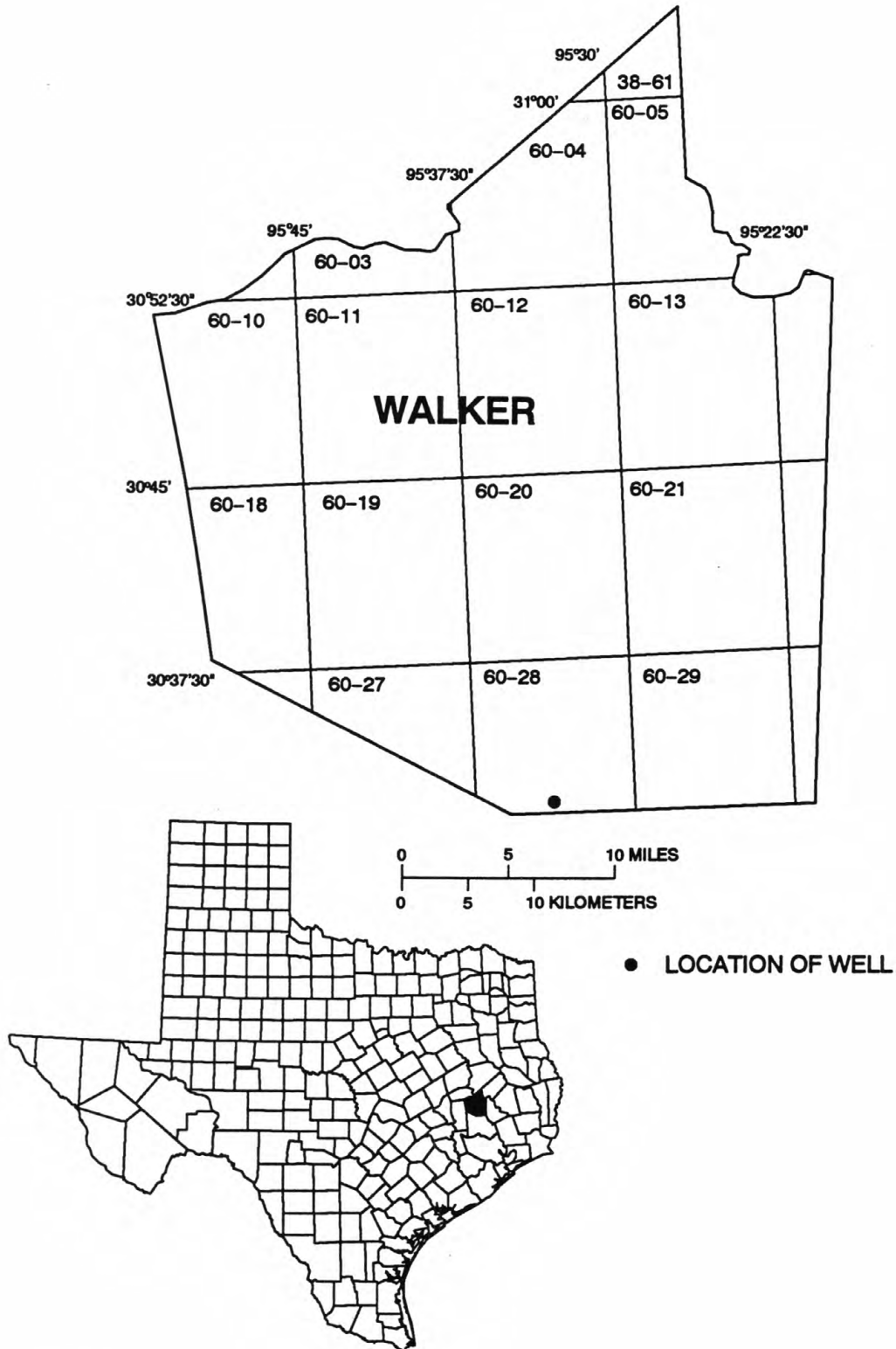


Figure 51.-- Walker County Map

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 303143095334801  
LOCAL WELL NUMBER: YU-60-28-802

HARRIS-GALVESTON COASTAL SUBSIDENCE DISTRICT'S SAM HOUSTON NATIONAL FOREST PIEZOMETER NO. 1 WHICH IS THE SOUTHERNMOST PIEZOMETER LOCATED 150 FEET EAST OF FOREST ROUTE 234 AND 200 FEET SOUTH OF THE INTERSECTION OF FOREST ROUTE 234 AND FARM TO MARKET ROAD 1375. DEPTH OF WELL 181 FEET. DIAMETER OF CASING 4 INCHES. SCREENED INTERVAL FROM 171 TO 181 FEET IN THE UPPER JASPER AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 315 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

MAY 25 73.92 S

PERIOD OF RECORD    HIGHEST    72.43    FEB 19, 1993    LOWEST    75.45    DEC 05, 1990  
RECORD AVAILABLE FROM DEC 27, 1989 TO MAY 25, 1994    26 ENTRIES

SITE NUMBER: 303143095334802  
LOCAL WELL NUMBER: YU-60-28-803

HARRIS-GALVESTON COASTAL SUBSIDENCE DISTRICT'S SAM HOUSTON NATIONAL FOREST PIEZOMETER NO. 2 WHICH IS THE CENTER PIEZOMETER LOCATED 150 FEET EAST OF FOREST ROUTE 234 AND 200 FEET SOUTH OF THE INTERSECTION OF FOREST ROUTE 234 AND FARM TO MARKET ROAD 1375. DEPTH OF WELL 114 FEET. DIAMETER OF CASING 4 INCHES. SCREENED INTERVAL FROM 104 TO 114 FEET IN THE UPPER JASPER AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 315 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

MAY 25 74.20 S

PERIOD OF RECORD    HIGHEST    72.24    FEB 19, 1993    LOWEST    75.70    NOV 01, 1989    MAY 18, 1990  
RECORD AVAILABLE FROM NOV 01, 1989 TO MAY 25, 1994    27 ENTRIES

SITE NUMBER: 303143095334803  
LOCAL WELL NUMBER: YU-60-28-804

HARRIS-GALVESTON COASTAL SUBSIDENCE DISTRICT'S SAM HOUSTON NATIONAL FOREST PIEZOMETER NO. 3 WHICH IS THE NORTHERNMOST PIEZOMETER LOCATED 150 FEET EAST OF FOREST ROUTE 234 AND 200 FEET SOUTH OF THE INTERSECTION OF FOREST ROUTE 234 AND FARM TO MARKET ROAD 1375. DEPTH OF WELL 28 FEET. DIAMETER OF CASING 4 INCHES. SCREENED INTERVAL FROM 26 TO 28 FEET IN THE BURKEVILLE AQUIFIDE. ALTITUDE OF LAND-SURFACE DATUM 315 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

MAY 25 -- SD

PERIOD OF RECORD    HIGHEST    --    LOWEST    --  
RECORD AVAILABLE FROM NOV 01, 1989 TO MAY 25, 1994    27 ENTRIES

GROUND-WATER WELLS, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED  
WALLER COUNTY

LOCAL WELL NUMBER	SITE ID	Page			LOCAL WELL NUMBER	SITE ID	Page		
		<u>HY</u>	<u>WL</u>	<u>QW</u>			<u>HY</u>	<u>WL</u>	<u>QW</u>
YW-65-09-204	295218095572701 .....		272		YW-65-09-307	295213095532101 .....		272	
YW-65-09-213	295044095565201 .....		272		YW-65-09-605	294855095542001 .....	271	273	
YW-65-09-301	295034095533501 .....		272						

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



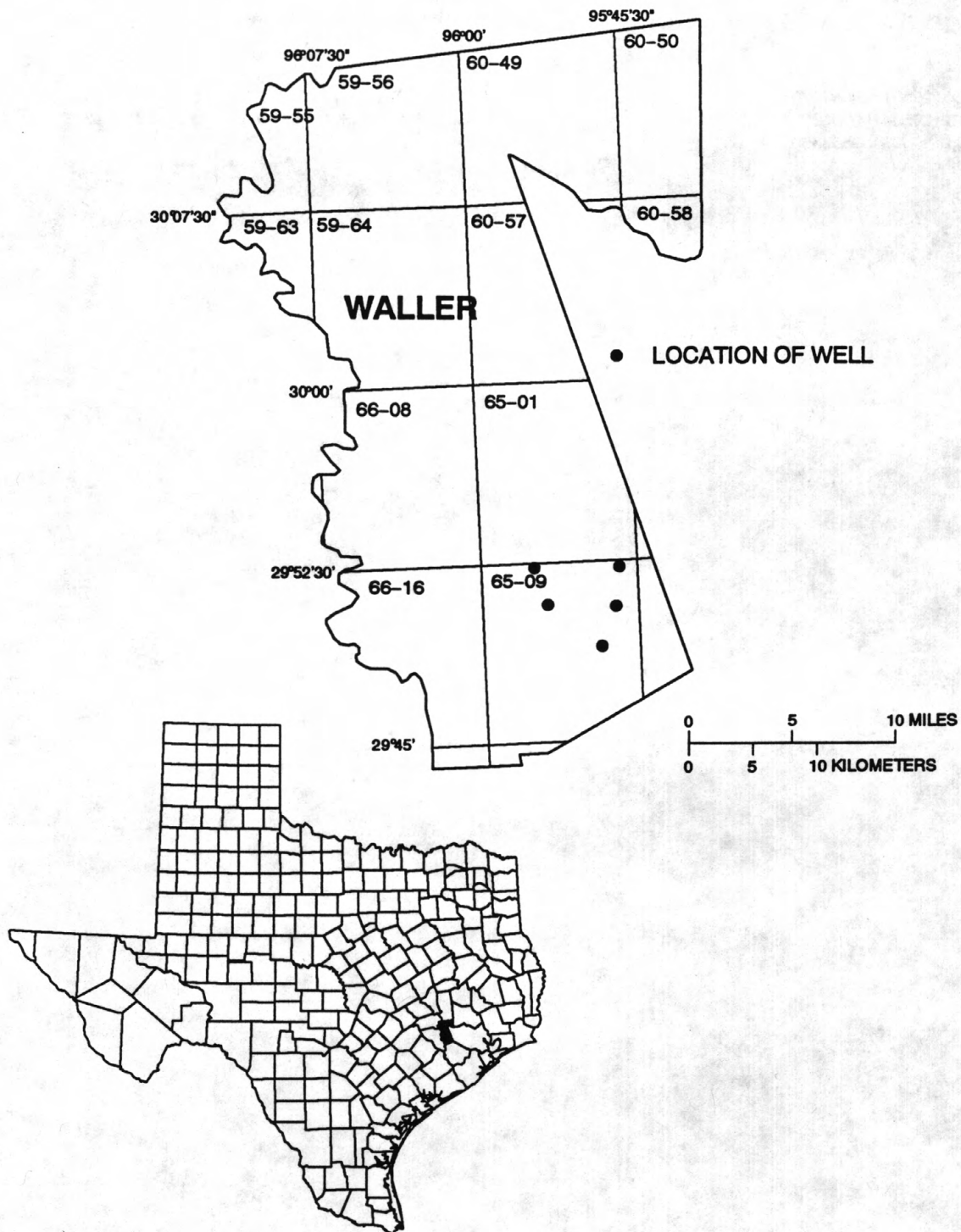


Figure 52.-- Waller County Map

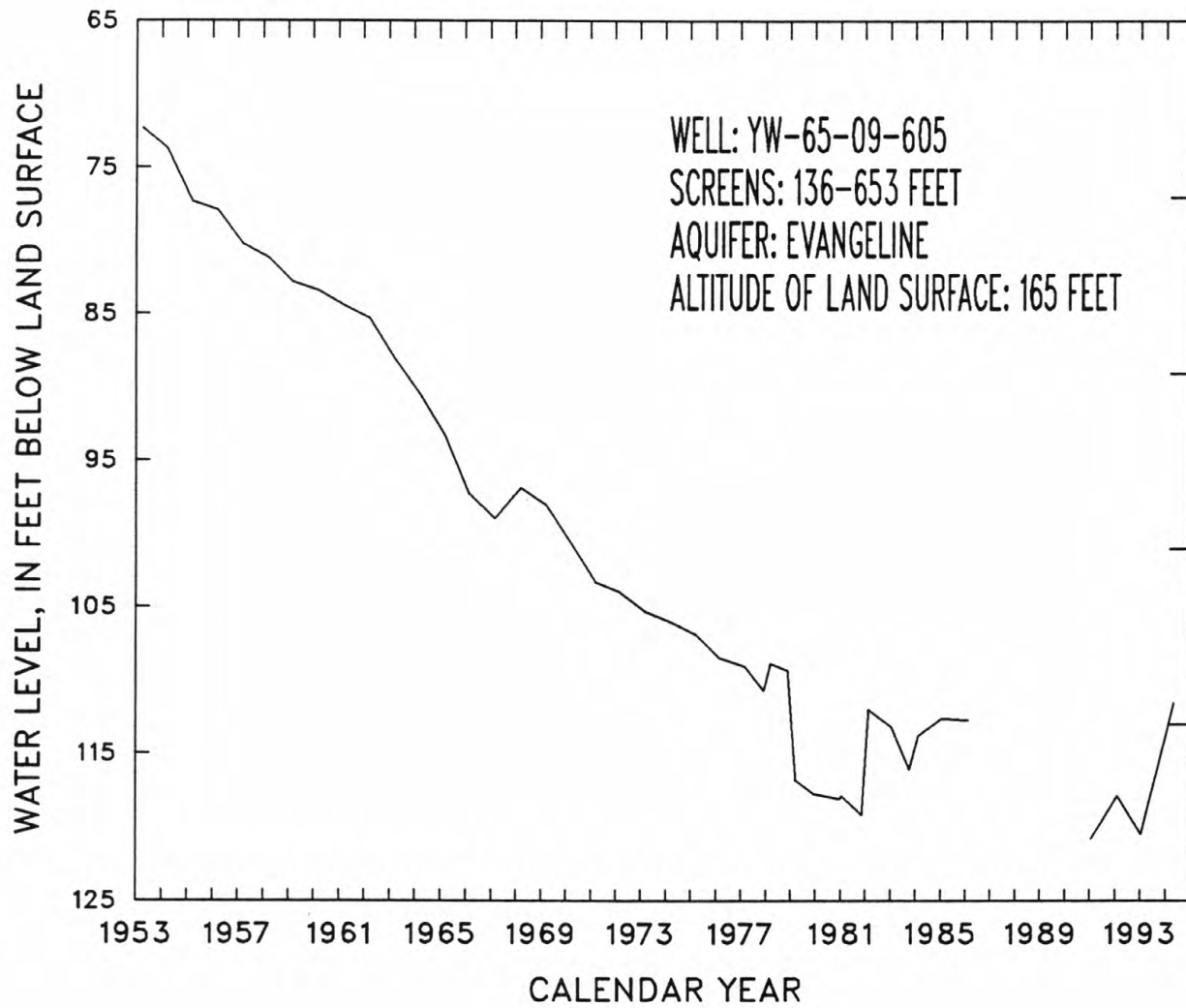


Figure 53.-- Hydrograph for well YW-65-09-605

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 295218095572701  
LOCAL WELL NUMBER: YW-65-09-204

G.P. NELSON'S IRRIGATION WELL LOCATED 900 FEET EAST OF STATE HIGHWAY 362 AND 800 FEET SOUTH OF STATE HIGHWAY 529. DEPTH OF WELL 839 FEET. DIAMETER OF UPPER CASING 20 INCHES. SLOTTED INTERVALS FROM 200 TO 839 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 185 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

MAY 05 120.49 S

PERIOD OF RECORD    HIGHEST    87.09    MAR 09, 1965    LOWEST    172.20    OCT 27, 1982  
RECORD AVAILABLE FROM MAR 09, 1965 TO MAY 05, 1994    34 ENTRIES

SITE NUMBER: 295044095565201  
LOCAL WELL NUMBER: YW-65-09-213

ARTHUR ROBICHAUX'S IRRIGATION WELL LOCATED 3,600 FEET EAST AND 1.9 MILES SOUTH OF INTERSECTION OF STATE HIGHWAYS 362 AND 529. DEPTH OF WELL 1,064 FEET. DIAMETER OF UPPER CASING 20 INCHES. SCREENED INTERVALS FROM 336 TO 1,064 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 180 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 03 135.26 S

PERIOD OF RECORD    HIGHEST    105.48    MAR 10, 1970    LOWEST    182.23    SEP 04, 1984  
RECORD AVAILABLE FROM MAR 10, 1970 TO JAN 03, 1994    52 ENTRIES

SITE NUMBER: 295034095533501  
LOCAL WELL NUMBER: YW-65-09-301

L.E. MORRISON'S IRRIGATION WELL LOCATED 1.8 MILES NORTH OF MORTON ROAD AND 1,000 FEET WEST OF FARM TO MARKET ROAD 2855. DEPTH OF WELL 450 FEET. DIAMETER OF CASING 20 INCHES. SCREENED IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 173 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

JAN 03 109.69 S

PERIOD OF RECORD    HIGHEST    84.30    MAR 08, 1960    LOWEST    127.23    OCT 25, 1982  
RECORD AVAILABLE FROM DEC 02, 1959 TO JAN 03, 1994    43 ENTRIES

SITE NUMBER: 295213095532101  
LOCAL WELL NUMBER: YW-65-09-307

T.B. TUCKER'S UNUSED WELL LOCATED 100 FEET EAST OF FARM TO MARKET ROAD 2855 AND 1,400 FEET SOUTH OF STATE HIGHWAY 529. DEPTH OF WELL 767 FEET. DIAMETER OF UPPER CASING 16 INCHES. SLOTTED INTERVALS FROM 117 TO 714 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 178 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

MAY 05 106.85 S

PERIOD OF RECORD    HIGHEST    47.53    APR 28, 1931    LOWEST    111.57    JAN 07, 1993  
RECORD AVAILABLE FROM FEB 10, 1931 TO MAY 05, 1994    83 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 294855095542001  
LOCAL WELL NUMBER: YW-65-09-605

J.V. CARDIFF AND SONS' IRRIGATION WELL NO. 1 LOCATED 200 FEET SOUTH OF MORTON ROAD AND 1 MILE WEST OF FARM TO MARKET ROAD 2855. DEPTH OF WELL 653 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 165 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM  
WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

MAY 05 111.54 S

PERIOD OF RECORD    HIGHEST    72.34    MAR 31, 1953    LOWEST    120.80    JAN 15, 1991  
RECORD AVAILABLE FROM MAR 31, 1953 TO MAY 05, 1994    44 ENTRIES

## WATER RESOURCES DATA - TEXAS, 1994

GROUND-WATER WELLS, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED  
WILLIAMSON COUNTY

LOCAL WELL NUMBER	SITE ID	Page			LOCAL WELL NUMBER	SITE ID	Page		
		HY	WL	QW			HY	WL	QW
ZK-58-19-207	304256097400101 .....		282		ZK-58-20-701	303827097361401 .....		290	
ZK-58-19-303	304249097385501 .....		282		ZK-58-20-703	303911097370701 .....		290	
ZK-58-19-505	304150097400501 .....		282		ZK-58-27-102	303612097431501 .....		290	
ZK-58-19-508	304036097401501 .....		282		ZK-58-27-103	303601097444301 .....		291	
ZK-58-19-511	304118097403101 .....		283		ZK-58-27-204	303656097403401 .....		291	
ZK-58-19-610	304223097382701 .....		283		ZK-58-27-217	303636097422701 .....		291	
ZK-58-19-615	304210097392101 .....		283		ZK-58-27-224	303609097405301 .....		291	
ZK-58-19-617	304038097384201 .....		283		ZK-58-27-303	303716097383501 .....		292	
ZK-58-19-621	304228097390101 .....		284		ZK-58-27-304	303541097391501 .....		292	
ZK-58-19-622	304158097391501 .....		284		ZK-58-27-305	303541097393401 .....		292	
ZK-58-19-623	304008097385601 .....		284		ZK-58-27-307	303609097385701 .....		292	
ZK-58-19-624	304149097374901 .....		284		ZK-58-27-308	303504097394001 .....		293	
ZK-58-19-811	303943097400601 .....		285		ZK-58-27-401	303234097430201 .....		293	
ZK-58-19-815	303856097401401 .....		285		ZK-58-27-525	303247097414701 .....		293	
ZK-58-19-817	303818097404901 .....		285		ZK-58-27-526	303418097401501 .....		293	
ZK-58-19-902	303759097373501 .....		285		ZK-58-27-530	303343097412801 .....		294	
ZK-58-19-907	303952097383501 .....		286		ZK-58-27-531	303433097404001 .....		294	
ZK-58-19-908	303923097382201 .....		286		ZK-58-27-532	303429097412601 .....		294	
ZK-58-19-909	303828097392001 .....		286		ZK-58-27-533	303347097402201 .....		294	
ZK-58-19-910	303908097390701 .....	276	287		ZK-58-27-603	303303097385301 .....		295	
ZK-58-20-101	304408097351401 .....		287		ZK-58-27-605	303422097394501 .....		295	
ZK-58-20-202	304236097343301 .....		288		ZK-58-27-606	303307097392201 .....		295	
ZK-58-20-404	304008097354801 .....		288		ZK-58-27-607	303404097385201 .....		295	
ZK-58-20-409	304035097365001 .....	278	289		ZK-58-27-833	303227097404501 .....	280	296	
ZK-58-20-412	304024097372001 .....		289		ZK-58-27-917	303212097391501 .....		296	
ZK-58-20-413	304212097361601 .....		290		ZK-58-35-102	302817097430101 .....		297	298

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



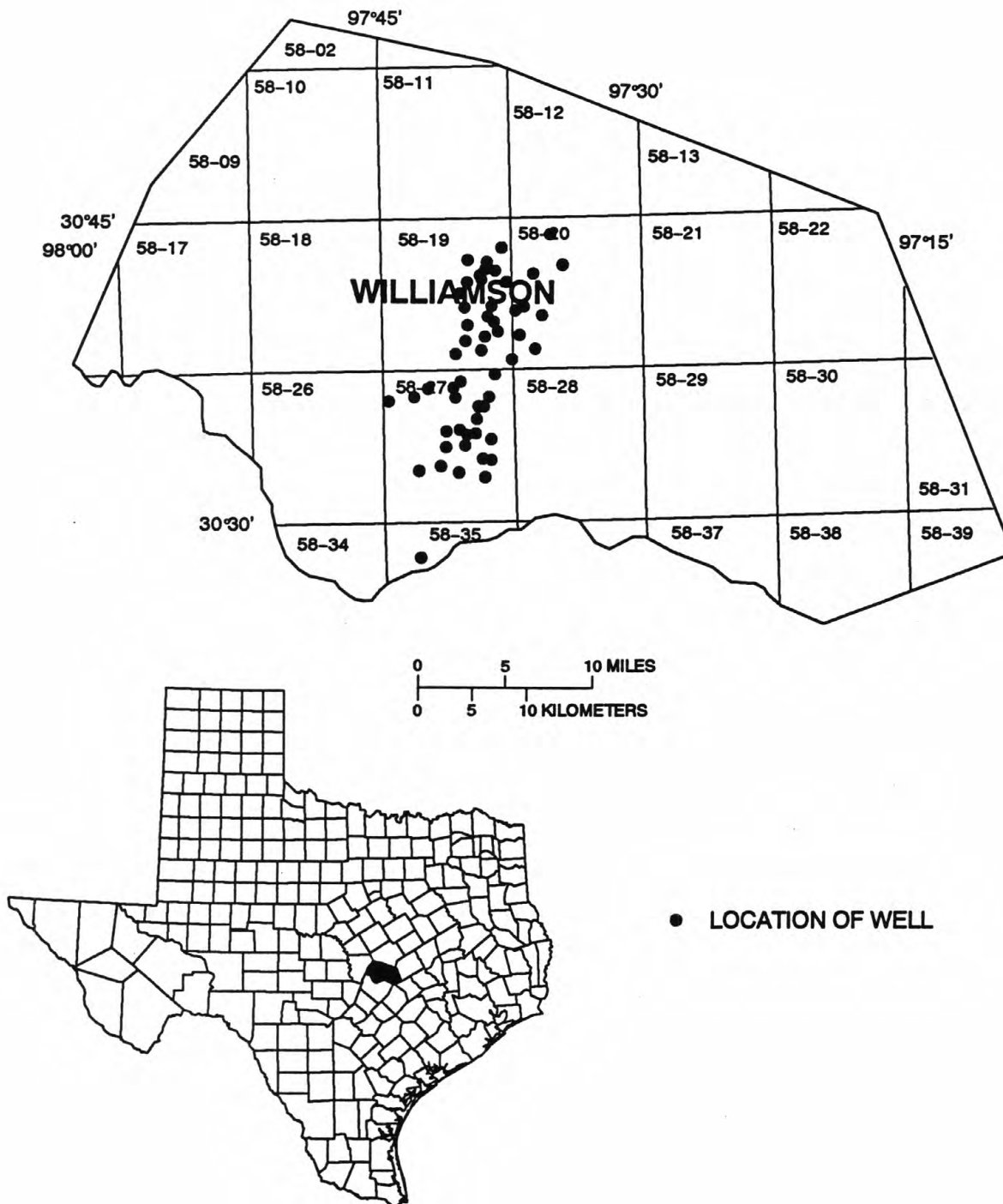


Figure 54.-- Williamson County Map

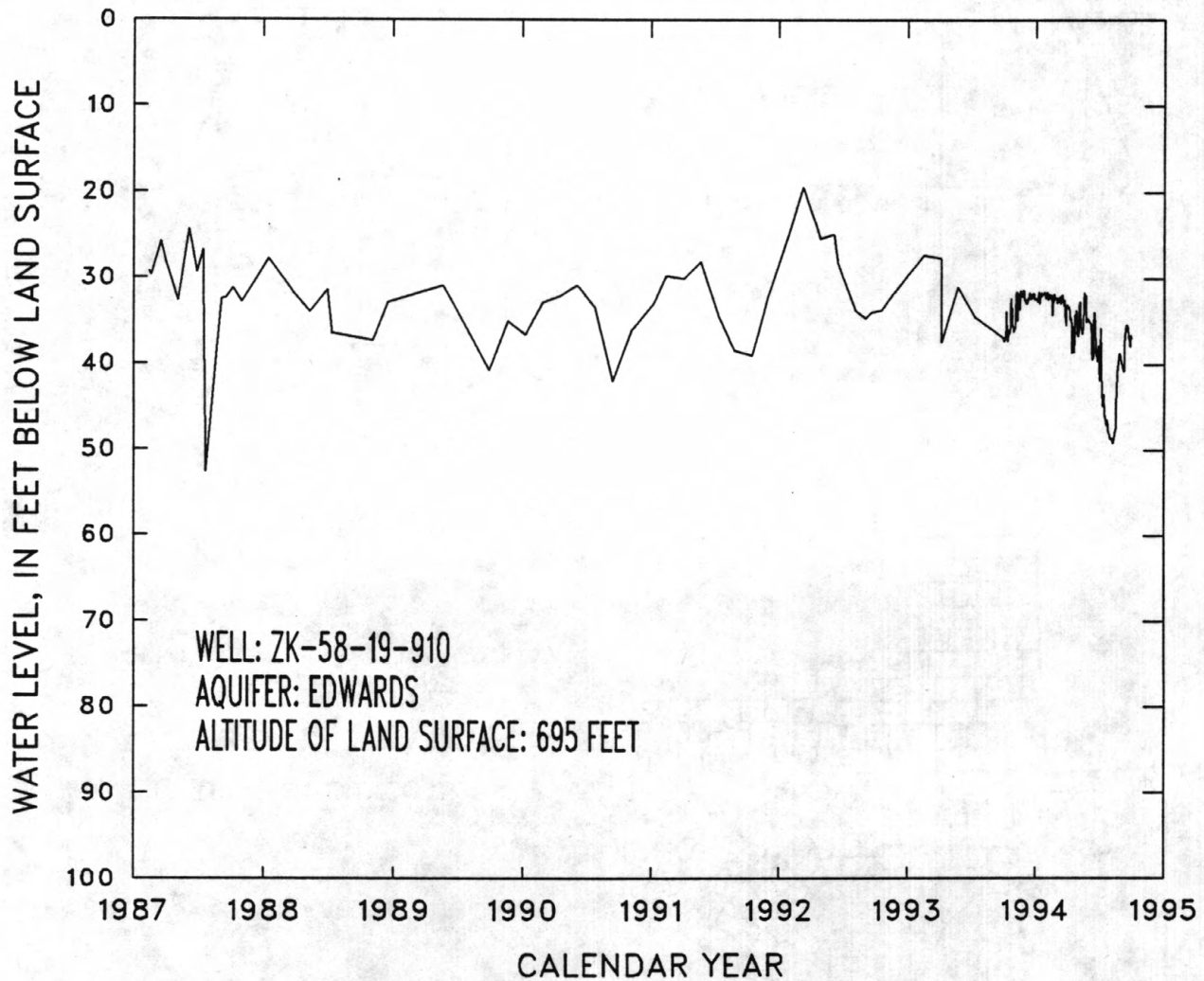


Figure 55.-- Hydrograph for well ZK-58-19-910

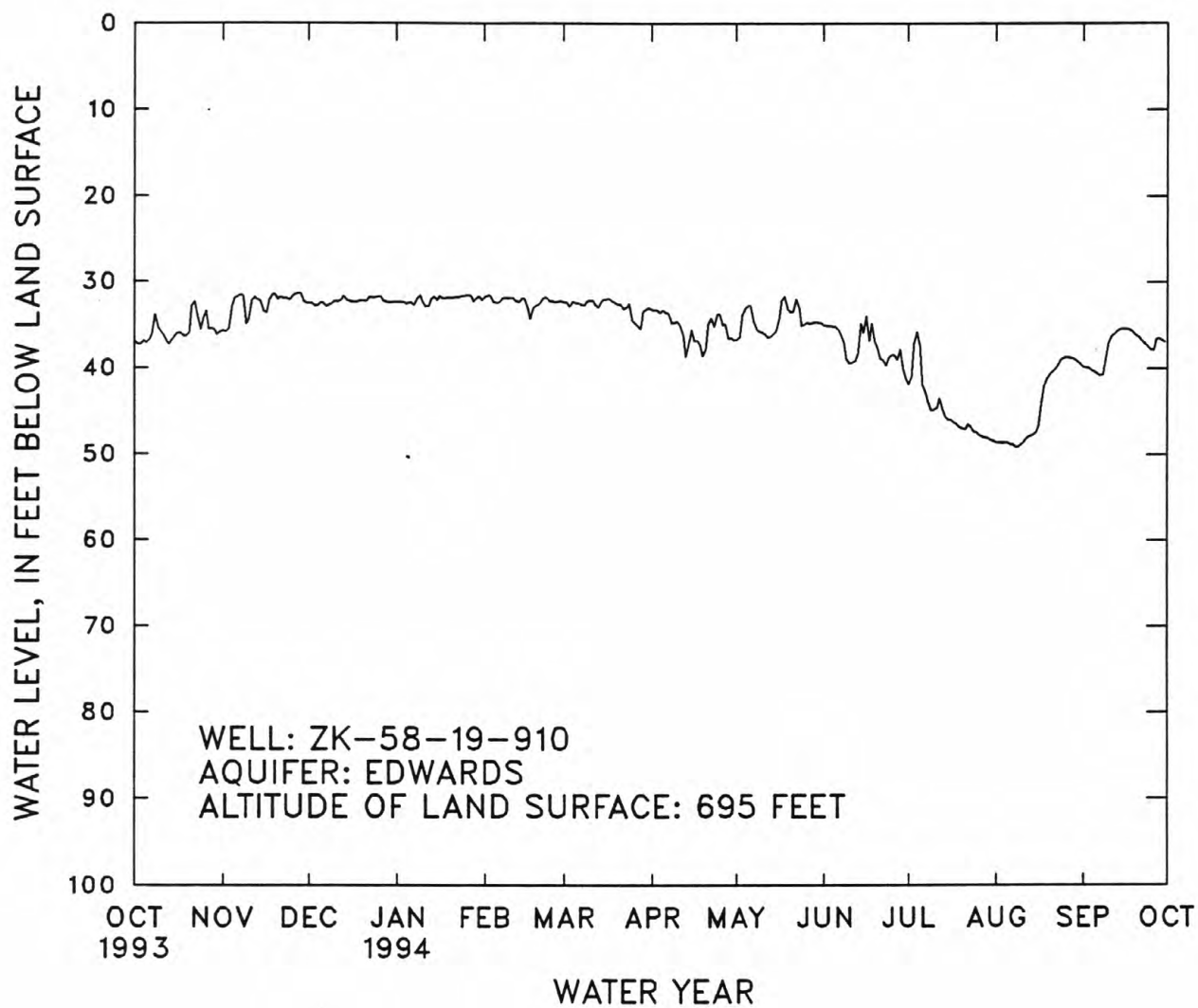


Figure 56.-- Hydrograph for well ZK-58-19-910, Water Year 94

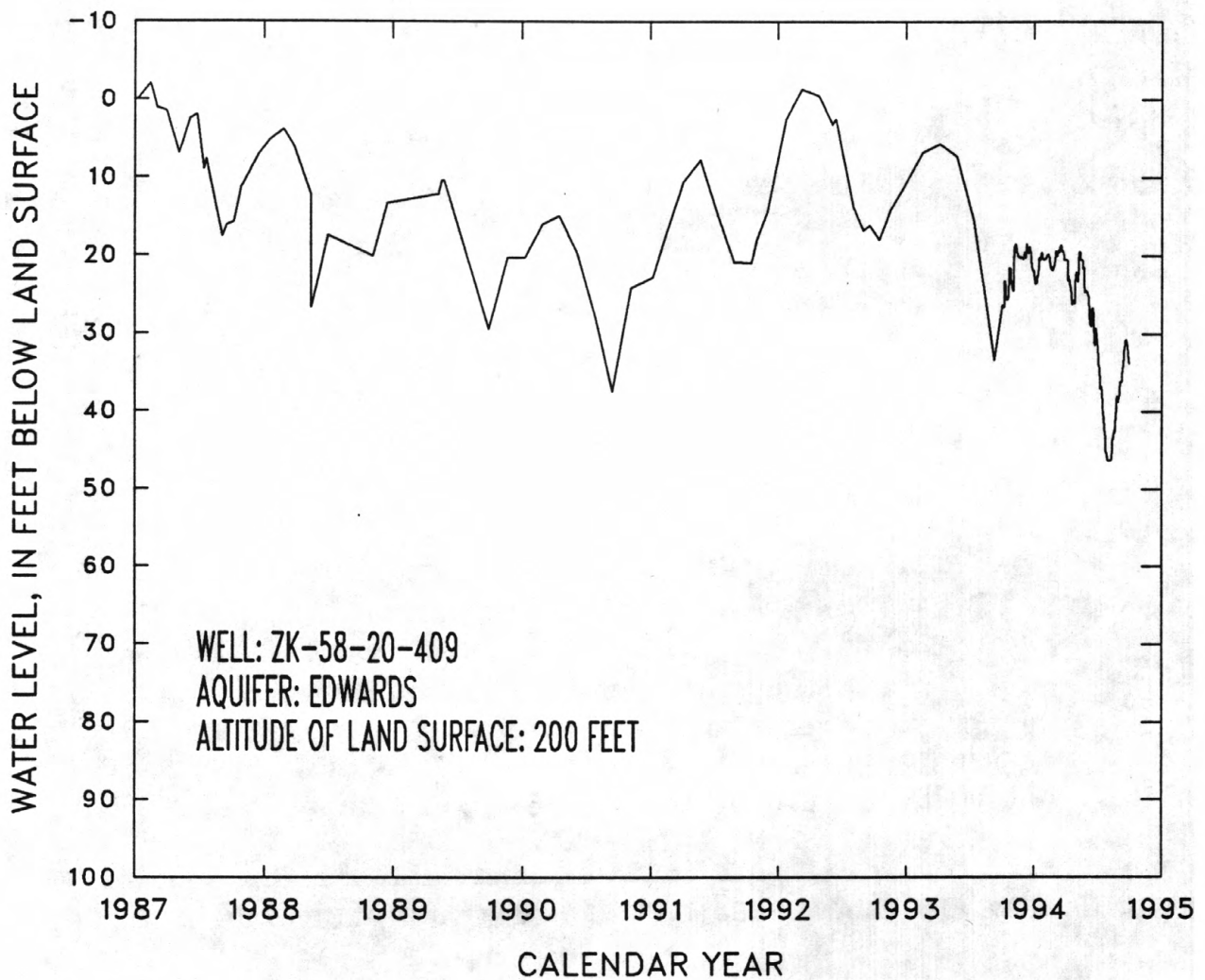


Figure 57.-- Hydrograph for well ZK-58-20-409

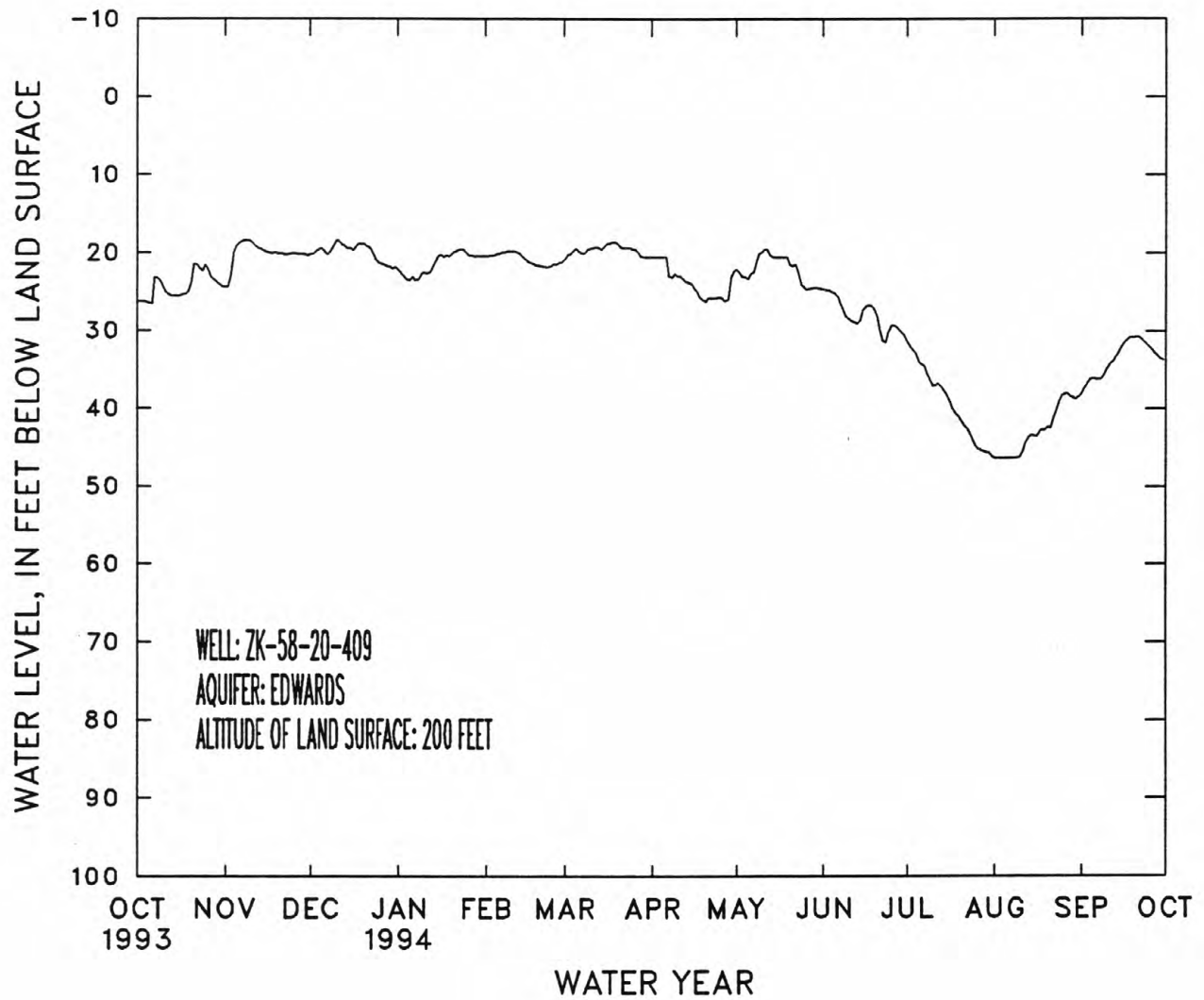


Figure 58.-- Hydrograph for well ZK-58-20-409, Water Year 94



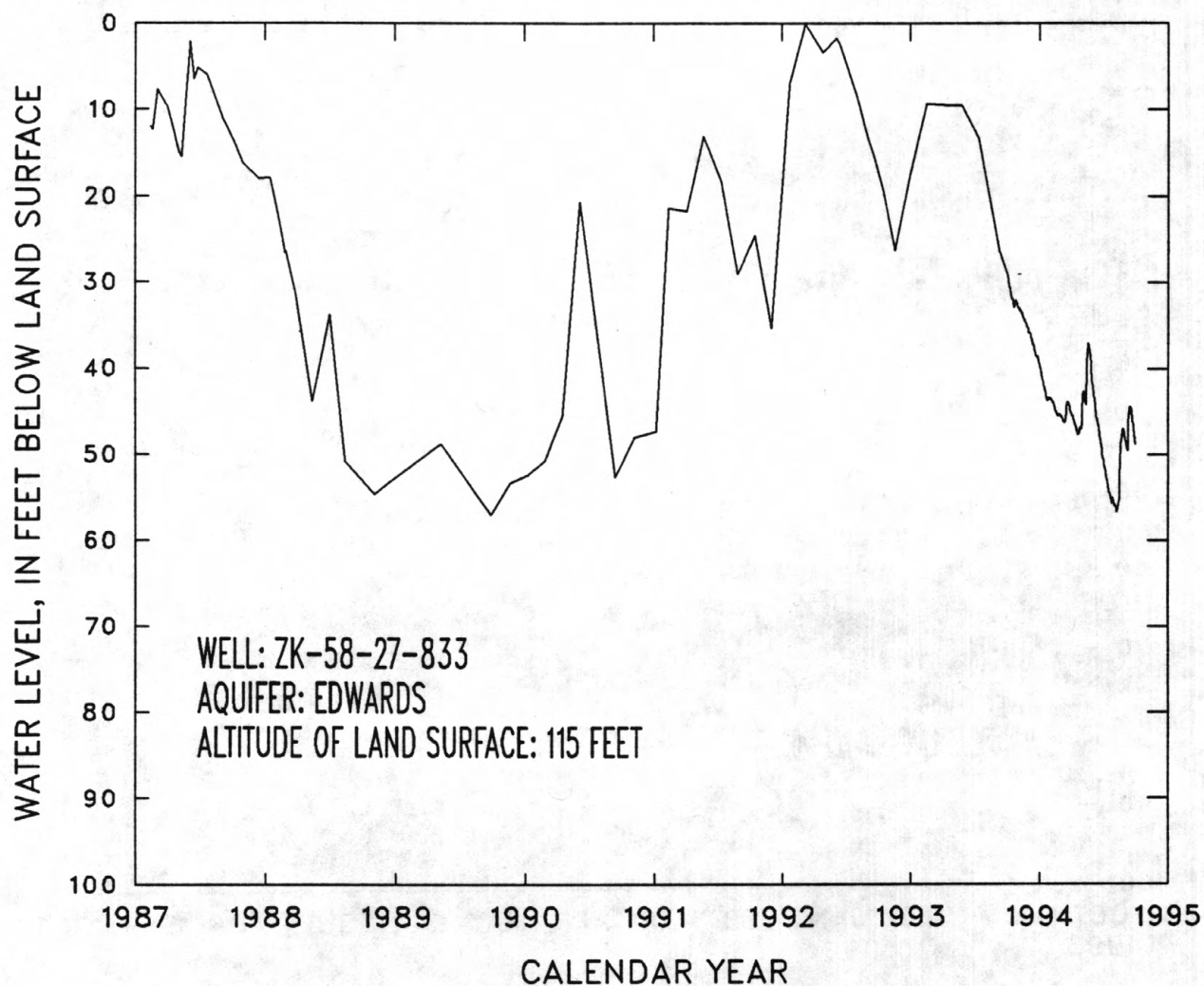


Figure 59.-- Hydrograph for well ZK-58-27-833

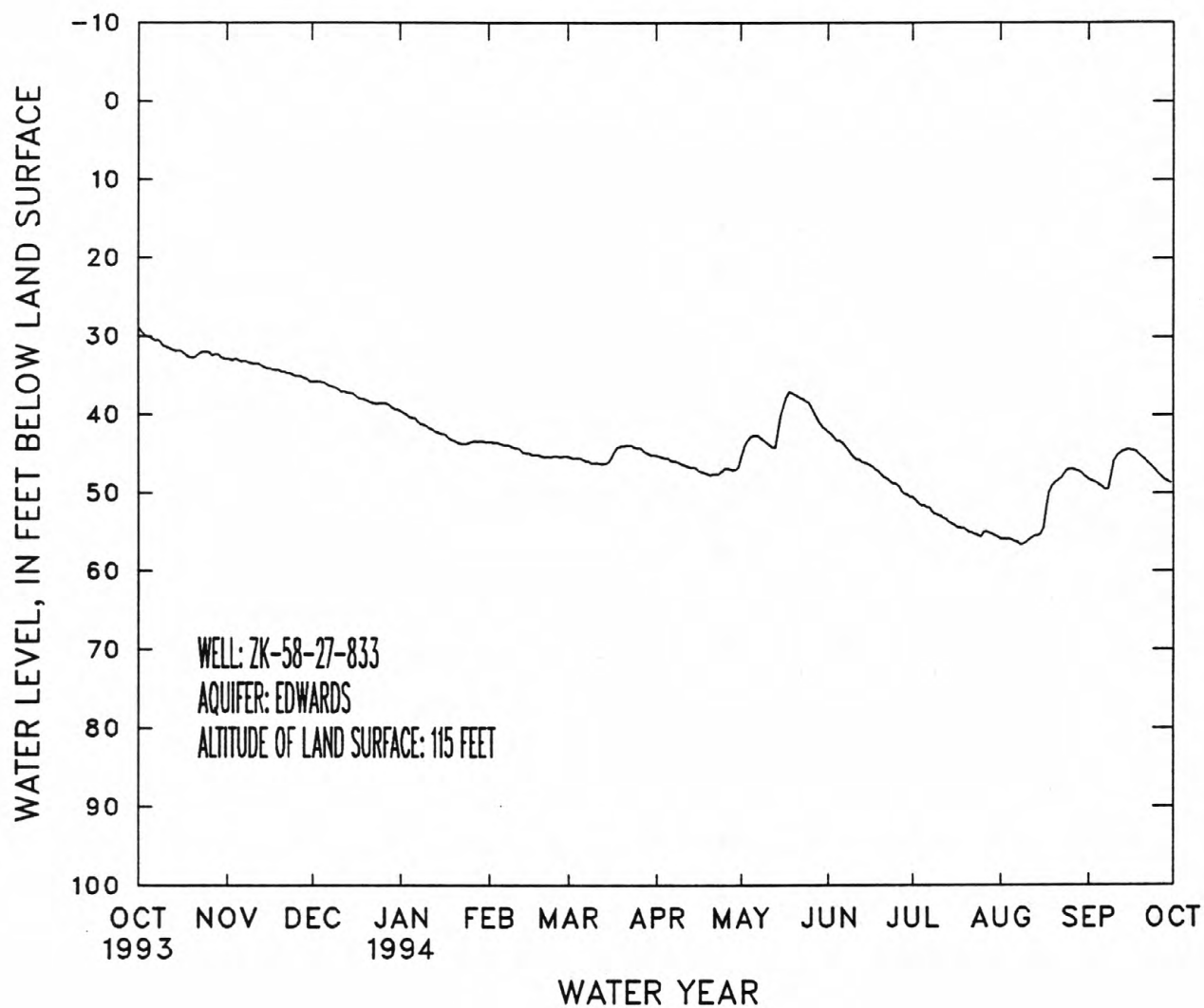


Figure 60.-- Hydrograph for well ZK-58-27-833, Water Year 94

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 304256097400101  
LOCAL WELL NUMBER ZK-58-19-207

S.Y. SYBERT'S DOMESTIC WELL LOCATED APPROXIMATELY 1.25 MILES NORTHWEST OF THE INTERSECTION OF INTERSTATE HIGHWAY 35 AND STATE HIGHWAY 195. DEPTH OF WELL 108 FEET. DIAMETER OF UPPER CASING 6 INCHES FROM 0 TO 20 FEET. COMPLETED OPEN HOLE IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 750 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS			
MAY 18	77.27 S	SEP 26	84.1 S		
WATER YEAR 1994	HIGHEST 77.27	MAY 18, 1994	LOWEST 84.1	SEP 26, 1994	
PERIOD OF RECORD	HIGHEST 50.10	MAR 23, 1992	LOWEST 84.1	SEP 26, 1994	
RECORD AVAILABLE FROM FEB 17, 1986 TO SEP 26, 1994				22 ENTRIES	

SITE NUMBER: 304249097385501  
LOCAL WELL NUMBER ZK-58-19-303

DONALD HOYLE'S DOMESTIC WELL LOCATED APPROXIMATELY 0.95 MILE NORTH ON SOUTHBOUND INTERSTATE HIGHWAY 35 FRONTAGE ROAD FROM STATE HIGHWAY 195. DEPTH OF WELL 165 FEET. DIAMETER OF UPPER CASING 7 INCHES. COMPLETED IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 730 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS			
MAY 18	38.82 S	SEP 26	47.18 S		
WATER YEAR 1994	HIGHEST 38.82	MAY 18, 1994	LOWEST 47.18	SEP 26, 1994	
PERIOD OF RECORD	HIGHEST 20.97	MAR 23, 1992	LOWEST 57.17	SEP 13, 1990	
RECORD AVAILABLE FROM APR 14, 1986 TO SEP 26, 1994				21 ENTRIES	

SITE NUMBER: 304150097400501  
LOCAL WELL NUMBER ZK-58-19-505

RALPH PETTY'S DOMESTIC WELL LOCATED NORTH ALONG COUNTY ROAD, APPROXIMATELY 1.2 MILES FROM AIRPORT ENTRANCE. DEPTH OF WELL 90 FEET. DIAMETER OF UPPER CASING 8 INCHES. COMPLETED IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 720 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS			
MAY 18	53.85 S	SEP 26	56.3 S		
WATER YEAR 1994	HIGHEST 53.85	MAY 18, 1994	LOWEST 56.3	SEP 26, 1994	
PERIOD OF RECORD	HIGHEST 33.02	MAR 23, 1992	LOWEST 57.26	SEP 13, 1990	
RECORD AVAILABLE FROM APR 14, 1986 TO SEP 26, 1994				21 ENTRIES	

SITE NUMBER: 304036097401501  
LOCAL WELL NUMBER ZK-58-19-508

CITY OF GEORGETOWN'S PUBLIC SUPPLY WELL LOCATED 3.8 MILES NORTH OF GEORGETOWN. DEPTH OF WELL 199 FEET. DIAMETER OF UPPER CASING UNKNOWN. COMPLETED IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 729 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS			
MAY 23	57.43 S	SEP 26	67.62 S		
WATER YEAR 1994	HIGHEST 57.43	MAY 23, 1994	LOWEST 67.62	SEP 26, 1994	
PERIOD OF RECORD	HIGHEST 32.60	MAR 24, 1992	LOWEST 67.62	SEP 26, 1994	
RECORD AVAILABLE FROM AUG 26, 1991 TO SEP 26, 1994				8 ENTRIES	

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 304118097403101  
LOCAL WELL NUMBER ZK-58-19-511

CITY OF GEORGETOWN'S PUBLIC SUPPLY WELL LOCATED APPROXIMATELY 1 MILE WEST OF INTERSTATE HIGHWAY 35 OFF STATE HIGHWAY 195 EXIT. DEPTH OF WELL UNKNOWN. DIAMETER OF CASING UNKNOWN. COMPLETED IN THE EDWARDS AQUIFER. ALTITUDE OF LAND -SURFACE DATUM 771 FEET. OTHER IDENTIFIER: NO. 8.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS	
MAY 23 147.52 S	SEP 27 158.06 S		
WATER YEAR 1994	HIGHEST 147.52 MAY 23, 1994	LOWEST 158.06	SEP 27, 1994
PERIOD OF RECORD	HIGHEST 74.33 MAR 24, 1992	LOWEST 158.06	SEP 27, 1994
	RECORD AVAILABLE FROM AUG 26, 1991 TO SEP 27, 1994		8 ENTRIES

SITE NUMBER: 304223097382701  
LOCAL WELL NUMBER ZK-58-19-610

LEROY BUCHHORN'S DOMESTIC WELL LOCATED APPROXIMATELY 0.6 MILE NORTHEAST OF INTERSTATE HIGHWAY 35 AND STATE HIGHWAY 195 INTERSECTION. DEPTH OF WELL 270 FEET. DIAMETER OF UPPER CASING 4 INCHES. COMPLETED IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 740 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS	
MAY 18 67.6 S	SEP 26 77.02 S		
WATER YEAR 1994	HIGHEST 67.6 MAY 18, 1994	LOWEST 77.02	SEP 26, 1994
PERIOD OF RECORD	HIGHEST 58.98 MAR 23, 1993	LOWEST 86.86	SEP 13, 1990
	RECORD AVAILABLE FROM APR 14, 1986 TO SEP 26, 1994		20 ENTRIES

SITE NUMBER: 304210097392101  
LOCAL WELL NUMBER ZK-58-19-615

BOBBY STANTON'S DOMESTIC WELL LOCATED APPROXIMATELY 0.25 MILE WEST OF INTERSTATE HIGHWAY 35 AND STATE HIGHWAY 195 INTERSECTION. DEPTH OF WELL 207 FEET. DIAMETER OF UPPER CASING 10.75 INCHES. COMPLETED IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 715 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS	
MAY 18 35.62 S	SEP 26 44.64 S		
WATER YEAR 1994	HIGHEST 35.62 MAY 18, 1994	LOWEST 44.64	SEP 26, 1994
PERIOD OF RECORD	HIGHEST 22.80 MAR 23, 1992	LOWEST 46.87	SEP 13, 1990
	RECORD AVAILABLE FROM APR 14, 1986 TO SEP 26, 1994		22 ENTRIES

SITE NUMBER: 304038097384201  
LOCAL WELL NUMBER ZK-58-19-617

CITY OF GEORGETOWN'S PUBLIC SUPPLY WELL LOCATED ON COUNTY ROAD 151 APPROXIMATELY 0.5 MILE SOUTH OF DRY BERRY CREEK. DEPTH OF WELL 270 FEET. DIAMETER OF UPPER CASING 8-5/8 INCHES. COMPLETED IN THE EDWARDS AQUIFER. ALTITUDE OF LAND -SURFACE DATUM 712 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS	
MAY 18 62.83 S	SEP 26 63.92 S		
WATER YEAR 1994	HIGHEST 62.83 MAY 18, 1994	LOWEST 63.92	SEP 26, 1994
PERIOD OF RECORD	HIGHEST 31.35 MAR 23, 1992	LOWEST 66.00	SEP 02, 1992
	RECORD AVAILABLE FROM APR 15, 1986 TO SEP 26, 1994		21 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 304228097390101  
LOCAL WELL NUMBER ZK-58-19-621

LEROY BUCHHORN'S DOMESTIC WELL LOCATED APPROXIMATELY 350 FEET WEST OF INTERSTATE HIGHWAY 35 FRONTAGE ROAD AND 250 FEET NORTH OF STATE HIGHWAY 195. DEPTH OF WELL 147 FEET. DIAMETER OF UPPER CASING 8 INCHES. COMPLETED IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 685 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS			
MAY 18	33.9 S	SEP 26	43.88 S		
WATER YEAR 1994	HIGHEST 33.9	MAY 18, 1994	LOWEST 43.88	SEP 26, 1994	
PERIOD OF RECORD	HIGHEST 19.38	MAR 23, 1992	LOWEST 43.88	SEP 26, 1994	
RECORD AVAILABLE FROM APR 14, 1986 TO SEP 26, 1994				21 ENTRIES	

SITE NUMBER: 304158097391501  
LOCAL WELL NUMBER ZK-58-19-622

BOBBY STANTON'S UNUSED WELL LOCATED APPROXIMATELY 0.2 MILE SOUTH OF STATE HIGHWAY 195 AND INTERSTATE HIGHWAY 35 INTERSECTION. DEPTH OF WELL 200 FEET. DIAMETER OF UPPER CASING 12 INCHES. COMPLETED IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 707 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS			
MAY 18	35.97 S	SEP 26	44.87 S		
WATER YEAR 1994	HIGHEST 35.97	MAY 18, 1994	LOWEST 44.87	SEP 26, 1994	
PERIOD OF RECORD	HIGHEST 25.16	MAR 23, 1992	LOWEST 47.54	SEP 13, 1990	
RECORD AVAILABLE FROM APR 14, 1986 TO SEP 26, 1994				22 ENTRIES	

SITE NUMBER: 304008097385601  
LOCAL WELL NUMBER ZK-58-19-623

MR. GARRETT'S UNUSED WELL LOCATED APPROXIMATELY 2.75 MILES NORTHEAST OF GEORGETOWN COURTHOUSE. DEPTH OF WELL UNKNOWN. DIAMETER OF UPPER CASING 8 INCHES. COMPLETED IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 688 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS			
MAY 18	22.87 S	SEP 26	22.62 S		
WATER YEAR 1994	HIGHEST 22.62	SEP 26, 1994	LOWEST 22.87	MAY 18, 1994	
PERIOD OF RECORD	HIGHEST 11.03	MAR 23, 1993	LOWEST 30.80	SEP 13, 1990	
RECORD AVAILABLE FROM APR 15, 1986 TO SEP 26, 1994				20 ENTRIES	

SITE NUMBER: 304149097374901  
LOCAL WELL NUMBER ZK-58-19-624

W.C. ALFF'S DOMESTIC WELL LOCATED APPROXIMATELY 4.75 MILES NORTHEAST OF GEORGETOWN COURTHOUSE. DEPTH OF WELL 240 FEET. DIAMETER OF UPPER CASING 6 INCHES. COMPLETED IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 715 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS					
MAY 18	83.85 S				
PERIOD OF RECORD	HIGHEST 53.6	DEC 01, 1986	LOWEST 94.00	SEP 17, 1993	
RECORD AVAILABLE FROM OCT 20, 1986 TO MAY 18, 1994				15 ENTRIES	



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 303943097400601  
LOCAL WELL NUMBER ZK-58-19-811

THREADGILL OIL COMPANY'S INDUSTRIAL WELL LOCATED APPROXIMATELY 0.2 MILE WEST OF GEORGETOWN HIGH SCHOOL. DEPTH OF WELL 185 FEET. DIAMETER OF UPPER CASING 7 INCHES. COMPLETED IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 710 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS			
MAY 18	62.93 S	SEP 26	62.41 S		
WATER YEAR 1994	HIGHEST 62.41	SEP 26, 1994	LOWEST 62.93	MAY 18, 1994	
PERIOD OF RECORD	HIGHEST 37.61	MAR 24, 1992	LOWEST 115.54	JAN 08, 1990	
RECORD AVAILABLE FROM APR 15, 1986 TO SEP 26, 1994				21 ENTRIES	

SITE NUMBER: 303856097401401  
LOCAL WELL NUMBER ZK-58-19-815

CITY OF GEORGETOWN'S OBSERVATION WELL LOCATED IN SAN GABRIEL PARK. DEPTH OF WELL 205 FEET. DIAMETER OF UPPER CASING 2 INCHES. COMPLETED IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 668 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS			
MAY 18	17.22 S	SEP 26	18.71 S		
WATER YEAR 1994	HIGHEST 17.22	MAY 18, 1994	LOWEST 18.71	SEP 26, 1994	
PERIOD OF RECORD	HIGHEST 11.50	MAR 24, 1992	LOWEST 22.43	JAN 08, 1990	
RECORD AVAILABLE FROM APR 15, 1986 TO SEP 26, 1994				21 ENTRIES	

SITE NUMBER: 303818097404901  
LOCAL WELL NUMBER ZK-58-19-817

CITY OF GEORGETOWN'S OBSERVATION WELL LOCATED IN WATER PLANT AT FOREST STREET AND 6TH STREET. DEPTH OF WELL 219 FEET. DIAMETER OF UPPER CASING 6 INCHES. COMPLETED IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 745 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS			
MAY 18	83.7 S	SEP 26	84.22 S		
WATER YEAR 1994	HIGHEST 83.7	MAY 18, 1994	LOWEST 84.22	SEP 26, 1994	
PERIOD OF RECORD	HIGHEST 54.89	MAR 26, 1992	LOWEST 88.32	SEP 13, 1990	
RECORD AVAILABLE FROM MAY 05, 1986 TO SEP 26, 1994				21 ENTRIES	

SITE NUMBER: 303759097373501  
LOCAL WELL NUMBER ZK-58-19-902

NORMAN DOMEL'S DOMESTIC WELL LOCATED APPROXIMATELY 3.05 MILES EAST OF GEORGETOWN COURTHOUSE. DEPTH OF WELL 300 FEET. DIAMETER OF UPPER CASING 6 INCHES. COMPLETED IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 708 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS			
MAY 18	147.65 S	SEP 26	147.15 S		
WATER YEAR 1994	HIGHEST 147.15	SEP 26, 1994	LOWEST 147.65	MAY 18, 1994	
PERIOD OF RECORD	HIGHEST 75	JUN 24, 1971	LOWEST 149.22	SEP 13, 1990	
RECORD AVAILABLE FROM JUN 24, 1971 TO SEP 26, 1994				19 ENTRIES	

## WATER LEVELS, WILLIAMSON COUNTY--Continued

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 303952097383501  
 LOCAL WELL NUMBER ZK-58-19-907

LEON FERRIAZ'S DOMESTIC WELL LOCATED APPROXIMATELY 1.4 MILES EAST OF GEORGETOWN HIGH SCHOOL. DEPTH OF WELL 200 FEET. DIAMETER OF UPPER CASING 6 INCHES. COMPLETED IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 685 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS	
MAY 18	34.98 S	SEP 26	35.66 S
WATER YEAR 1994	HIGHEST 34.98	MAY 18, 1994	LOWEST 35.66
PERIOD OF RECORD	HIGHEST 19.75	JUN 03, 1992	LOWEST 46.12
		SEP 13, 1990	
RECORD AVAILABLE FROM MAY 05, 1986 TO SEP 26, 1994 21 ENTRIES			

SITE NUMBER: 303923097382201  
 LOCAL WELL NUMBER ZK-58-19-908

MR. STILES' DOMESTIC WELL LOCATED APPROXIMATELY 1.6 MILES SOUTHEAST OF GEORGETOWN HIGH SCHOOL. DEPTH OF WELL UNKNOWN. DIAMETER OF UPPER CASING 6 INCHES. COMPLETED IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 660 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS	
MAY 18	42.26 S	SEP 26	42.31 S
WATER YEAR 1994	HIGHEST 42.26	MAY 18, 1994	LOWEST 42.31
PERIOD OF RECORD	HIGHEST 6.96	MAR 24, 1992	LOWEST 48.59
		JUL 28, 1986	
RECORD AVAILABLE FROM APR 15, 1986 TO SEP 26, 1994 21 ENTRIES			

SITE NUMBER: 303828097392001  
 LOCAL WELL NUMBER ZK-58-19-909

UNUSED WINDMILL WELL LOCATED APPROXIMATELY 1.4 MILES EAST OF GEORGETOWN COURTHOUSE. DEPTH OF WELL UNKNOWN. DIAMETER OF UPPER CASING 6 INCHES. COMPLETED IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 710 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS	
MAY 18	60.06 S	SEP 26	62.45 S
WATER YEAR 1994	HIGHEST 60.06	MAY 18, 1994	LOWEST 62.45
PERIOD OF RECORD	HIGHEST 36.59	MAR 24, 1992	LOWEST 68.07
		SEP 13, 1990	
RECORD AVAILABLE FROM APR 16, 1986 TO SEP 26, 1994 21 ENTRIES			

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 303908097390701  
LOCAL WELL NUMBER ZK-58-19-910

U.S. GEOLOGICAL SURVEY'S OBSERVATION WELL LOCATED APPROXIMATELY 1.05 MILES SOUTHEAST OF GEORGETOWN HIGH SCHOOL. DEPTH OF WELL 165 FEET. DIAMETER OF UPPER CASING 6-5/8 INCHES. COMPLETED IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 695.11 FEET. OTHER IDENTIFIER: SG-1

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (MEAN VALUES)

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	36.88	35.68	32.51	32.30	31.81	32.38	33.20	36.68	34.99	41.83	48.61	39.80
2	37.24	35.80	32.52	32.33	31.63	32.44	33.21	36.36	35.02	40.99	48.60	39.92
3	37.25	35.48	32.87	32.30	31.60	32.88	33.23	33.87	35.06	37.04	48.65	39.99
4	36.91	32.89	32.74	32.53	32.35	32.24	33.56	33.09	35.15	35.76	48.56	40.15
5	37.09	31.98	32.41	32.46	32.40	32.41	33.24	32.77	35.10	37.32	48.61	40.42
6	36.77	31.75	32.56	32.40	32.39	32.43	33.53	32.71	35.46	41.87	48.79	40.63
7	36.07	31.54	32.94	32.67	32.00	32.62	33.63	34.57	36.07	42.77	48.83	40.86
8	33.84	31.65	32.67	31.97	31.82	32.71	34.75	35.38	37.00	43.80	49.13	40.76
9	35.36	34.90	32.53	31.54	31.92	32.27	34.66	35.71	38.84	44.80	49.06	38.76
10	35.78	34.44	32.26	32.36	31.82	32.12	34.53	35.85	39.37	44.81	48.78	37.10
11	36.27	32.18	32.37	32.92	31.89	32.09	35.01	36.05	39.30	44.58	48.41	36.35
12	36.99	31.78	32.17	32.83	32.22	32.63	36.21	36.38	39.11	43.45	48.10	36.03
13	37.22	32.05	31.65	32.03	32.34	32.90	38.61	36.32	38.26	44.75	47.87	35.75
14	36.73	32.28	32.11	31.70	31.98	32.24	37.13	36.02	34.75	45.50	47.70	35.57
15	36.28	33.44	32.25	32.16	31.93	31.99	35.53	35.62	35.84	45.93	47.53	35.40
16	35.97	33.65	32.30	31.61	32.97	31.96	36.79	34.27	33.88	45.97	46.73	35.37
17	36.03	32.13	32.33	31.95	34.24	31.93	36.76	32.12	36.79	46.22	43.90	35.45
18	36.33	31.53	32.33	31.91	33.06	32.21	37.20	31.66	34.75	46.46	42.06	35.58
19	36.33	31.43	32.20	31.82	32.80	32.40	38.56	33.05	36.83	46.78	41.16	35.83
20	35.92	32.03	32.22	31.82	32.60	32.54	37.71	33.43	37.66	46.91	40.66	36.18
21	32.87	31.79	32.27	31.83	32.09	32.63	34.84	33.42	38.81	47.10	40.46	36.43
22	32.32	31.89	31.77	31.81	31.79	33.13	34.20	31.92	39.05	46.45	40.13	36.84
23	34.15	31.89	31.82	31.74	31.87	32.92	35.10	32.95	39.59	46.80	39.50	37.08
24	35.53	32.12	31.83	31.66	32.18	32.52	33.77	35.09	38.77	47.35	39.07	37.39
25	34.33	31.73	31.81	31.62	32.25	34.39	33.69	34.89	38.37	47.43	38.83	37.79
26	33.45	31.48	31.72	31.59	32.36	34.74	34.97	34.68	38.48	47.75	38.70	37.92
27	35.46	31.35	32.19	31.65	32.27	35.09	34.82	34.82	38.94	47.93	38.74	36.65
28	35.46	31.32	32.37	32.25	32.20	35.39	36.50	34.71	37.77	48.04	38.81	36.57
29	35.65	32.26	32.39	31.95	---	33.51	36.49	34.62	40.04	48.11	38.96	36.74
30	36.18	32.49	32.41	31.71	---	33.19	36.71	34.66	41.01	48.30	39.17	37.00
31	35.89	---	32.31	32.16	---	33.01	---	34.80	---	48.46	39.47	---
MEAN	35.76	32.56	32.28	32.05	32.24	32.84	35.27	34.47	37.34	44.88	44.31	37.54

WATER YEAR 1994 HIGHEST 31.32 NOV 28, 1993 LOWEST 49.13 AUG 08, 1994  
PERIOD OF RECORD HIGHEST 19.38 MAR 09, 1992 LOWEST 52.64 JUL 20, 1987  
RECORD AVAILABLE FROM FEB 12, 1987 TO SEP 30, 1994

SITE NUMBER: 304408097351401  
LOCAL WELL NUMBER ZK-58-20-101

CITY OF WALBURG'S PUBLIC SUPPLY WELL LOCATED 250 FEET NORTHWEST OF FARM TO MARKET ROAD 972 AND FARM TO MARKET ROAD 1105 INTERSECTION. DEPTH OF WELL 590 FEET. DIAMETER OF UPPER CASING 6 INCHES. COMPLETED IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 855 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS	WATER LEVEL MS
MAY 18 271.11 S	SEP 26 275.52 S
WATER YEAR 1994 HIGHEST 271.11 MAY 18, 1994 LOWEST 275.52 SEP 26, 1994	
PERIOD OF RECORD HIGHEST 245.6 APR 25, 1986 LOWEST 279.20 SEP 16, 1993	
RECORD AVAILABLE FROM APR 25, 1986 TO SEP 26, 1994 5 ENTRIES	

## WATER LEVELS, WILLIAMSON COUNTY--Continued

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 304236097343301  
 LOCAL WELL NUMBER ZK-58-20-202

MR. YORK'S DOMESTIC WELL LOCATED APPROXIMATELY 1.85 MILES SOUTH OF WALBERG. DEPTH OF WELL 508 FEET. DIAMETER OF UPPER CASING 7 INCHES. COMPLETED IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 825 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS	WATER LEVEL MS
MAY 18 231.65 S	SEP 26 245 S
WATER YEAR 1994	HIGHEST 231.65 MAY 18, 1994 LOWEST 245 SEP 26, 1994
PERIOD OF RECORD	HIGHEST 205.45 MAR 30, 1987 LOWEST 270.7 AUG 26, 1991
	RECORD AVAILABLE FROM APR 25, 1986 TO SEP 26, 1994 19 ENTRIES

SITE NUMBER: 304008097354801  
 LOCAL WELL NUMBER ZK-58-20-404

CITY OF GEORGETOWN'S PUBLIC SUPPLY WELL LOCATED 3.55 MILES NORTH OF GEORGETOWN. DEPTH OF WELL 340 FEET. DIAMETER OF UPPER CASING 4 INCHES. COMPLETED IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 663 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS	WATER LEVEL MS
MAY 23 51.98 S	SEP 27 64.9 S
WATER YEAR 1994	HIGHEST 51.98 MAY 23, 1994 LOWEST 64.9 SEP 27, 1994
PERIOD OF RECORD	HIGHEST 22.90 MAR 30, 1987 LOWEST 64.9 SEP 27, 1994
	RECORD AVAILABLE FROM APR 25, 1986 TO SEP 27, 1994 13 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 304035097365001  
LOCAL WELL NUMBER ZK-58-20-409

U.S. GEOLOGICAL SURVEY'S OBSERVATION WELL LOCATED ON STATE HIGHWAY 971 APPROXIMATELY 4.65 MILES NORTHEAST OF GEORGETOWN COURTHOUSE. DEPTH OF WELL 200 FEET. DIAMETER OF UPPER CASING 6-5/8 INCHES. COMPLETED IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 635.67 FEET. OTHER IDENTIFIER: BC-1.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (MEAN VALUE)

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	26.39	e24.40	20.26	22.11	e20.40	20.77	20.45	22.07	e24.60	e31.35	46.22	37.92
2	26.25	e24.50	20.18	22.61	e20.40	20.25	20.45	22.50	e24.70	e32.00	46.22	37.32
3	26.27	e23.00	19.80	23.04	e20.35	20.14	20.45	22.96	e24.75	e32.40	46.22	36.68
4	26.39	e20.00	19.59	23.48	e20.30	19.81	20.45	23.10	e24.90	e32.90	46.22	36.26
5	26.49	e19.20	19.50	23.51	e20.20	19.39	20.45	23.27	e25.15	e33.90	46.22	36.05
6	26.60	e18.85	19.90	23.11	e20.10	19.80	20.45	22.67	e25.50	34.20	46.22	36.15
7	e23.25	e18.60	20.21	23.56	e19.95	20.00	22.90	22.42	e26.40	34.43	46.22	36.17
8	e23.20	e18.45	19.75	23.47	e19.90	19.99	23.12	21.08	e27.30	35.31	46.22	36.19
9	e23.60	e18.45	19.26	22.76	e19.80	19.64	22.63	20.13	e28.10	36.19	46.22	35.52
10	e24.30	e18.55	18.40	22.55	e19.80	19.50	22.88	19.88	e28.40	36.99	46.21	34.88
11	e25.15	e18.80	18.51	22.71	e19.80	19.38	22.96	19.43	e28.70	36.95	45.41	34.31
12	e25.40	e19.20	19.00	22.56	e19.90	19.20	23.26	19.43	e28.85	36.71	44.31	33.95
13	e25.60	e19.45	19.08	21.90	e20.10	19.33	23.62	20.23	e29.00	37.09	43.71	33.43
14	e25.60	e19.60	19.49	21.14	e20.40	19.53	23.77	20.45	e28.60	37.54	43.34	32.86
15	e25.60	e19.85	19.40	20.41	e20.80	19.26	23.97	20.45	e27.30	38.15	43.45	32.05
16	e25.55	e20.00	19.68	20.29	e21.10	18.84	24.47	20.45	e26.85	38.99	43.54	31.66
17	e25.40	e20.10	19.15	20.56	e21.25	18.79	24.98	20.45	e26.65	39.86	42.87	31.24
18	e25.35	e20.10	18.86	20.36	e21.40	18.61	25.58	20.45	e26.70	40.44	42.69	30.92
19	e25.00	e20.00	18.83	20.44	e21.55	18.62	26.01	e20.50	e27.10	40.87	42.70	30.83
20	e23.80	20.16	18.83	20.09	e21.65	18.78	26.20	e21.40	e28.20	41.44	42.34	30.81
21	e21.50	20.10	19.14	19.88	e21.75	19.26	25.78	e21.70	e29.80	42.05	42.44	30.72
22	e21.50	20.21	19.37	19.69	e21.80	19.37	25.81	e21.40	e31.20	42.45	41.12	30.90
23	e22.05	20.27	20.12	19.55	21.84	19.30	25.73	e22.65	e31.50	42.96	40.08	31.27
24	e22.40	20.15	20.79	19.60	21.74	19.30	25.75	e24.00	e30.20	43.81	39.09	31.63
25	e21.55	20.13	21.29	19.92	21.42	19.50	25.67	e24.35	e29.35	44.66	38.29	31.99
26	e22.20	20.10	21.39	20.30	21.45	19.53	25.80	e24.65	e29.25	45.13	38.08	32.41
27	e23.05	20.24	21.45	e20.35	21.28	19.80	26.11	e24.55	e29.40	45.29	38.00	32.89
28	e23.45	20.14	21.71	e20.45	21.21	20.38	25.97	e24.50	e29.80	45.43	38.37	33.18
29	e23.80	20.24	21.78	e20.40	---	20.45	23.10	e24.40	e30.20	45.59	38.62	33.60
30	e24.10	20.38	22.02	e20.40	---	20.45	22.37	e24.45	e30.60	45.63	38.75	33.78
31	e24.40	---	21.81	e20.40	---	20.45	---	e24.55	---	46.06	38.40	---
MEAN	24.36	20.11	19.95	21.34	20.77	19.59	23.70	22.08	27.97	39.25	42.83	33.59

e Estimated

WATER YEAR 1994 HIGHEST 18.40 DEC 10, 1993 LOWEST 46.22 AUG 1-9, 1994  
PERIOD OF RECORD HIGHEST +2.0 FEB 12, 1987 LOWEST 46.22 AUG 1-9, 1994  
RECORD AVAILABLE FROM JAN 08, 1987 TO SEP 30, 1994

SITE NUMBER: 304024097372001  
LOCAL WELL NUMBER ZK-58-20-412

MRS. GIBBONS' DOMESTIC WELL LOCATED APPROXIMATELY 4.0 MILES NORTHEAST OF GEORGETOWN COURTHOUSE. DEPTH OF WELL UNKNOWN. DIAMETER OF UPPER CASING 6 INCHES. COMPLETED IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 652 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS			WATER LEVEL MS		
MAY 19	34.91	S	SEP 26	48.1	S
WATER YEAR 1994	HIGHEST	34.91	MAY 19, 1994	LOWEST	48.1
PERIOD OF RECORD	HIGHEST	19.2	MAR 30, 1987	LOWEST	52.76
			RECORD AVAILABLE FROM	APR 25, 1986 TO	SEP 26, 1994
					15 ENTRIES



## WATER LEVELS, WILLIAMSON COUNTY--Continued

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 304212097361601  
LOCAL WELL NUMBER ZK-58-20-413

ERNEST FARRACK'S DOMESTIC WELL LOCATED APPROXIMATELY 1.5 MILES SOUTHWEST OF WALBURG. DEPTH OF WELL 360 FEET. DIAMETER OF UPPER CASING 6 INCHES. COMPLETED IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 752 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS	
MAY 19 136.44 S	SEP 26 156.4 S		
WATER YEAR 1994	HIGHEST 136.44 MAY 19, 1994	LOWEST 156.4	SEP 26, 1994
PERIOD OF RECORD	HIGHEST 105.70 MAR 23, 1992	LOWEST 156.4	SEP 26, 1994
	RECORD AVAILABLE FROM APR 25, 1986 TO SEP 26, 1994 20 ENTRIES		

SITE NUMBER: 303827097361401  
LOCAL WELL NUMBER ZK-58-20-701

CARL BUCHHORN'S DOMESTIC WELL LOCATED APPROXIMATELY 4.3 MILES EAST OF GEORGETOWN COURTHOUSE. DEPTH OF WELL 351 FEET. DIAMETER OF UPPER CASING 6 INCHES. COMPLETED IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 705 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS	
MAY 18 116.02 S	SEP 26 115.93 S		
WATER YEAR 1994	HIGHEST 115.93 SEP 26, 1994	LOWEST 116.02	MAY 18, 1994
PERIOD OF RECORD	HIGHEST 69.2 MAR 30, 1987	LOWEST 118.45	SEP 13, 1990
	RECORD AVAILABLE FROM JUL 29, 1986 TO SEP 26, 1994 18 ENTRIES		

SITE NUMBER: 303911097370701  
LOCAL WELL NUMBER ZK-58-20-703

DOMESTIC WELL LOCATED APPROXIMATELY 2.5 MILES SOUTHWEST OF WEIR. DEPTH OF WELL UNKNOWN. DIAMETER OF UPPER CASING UNKNOWN. COMPLETED IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 685 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS	
MAY 18 116.03 S	SEP 26 115.12 S		
WATER YEAR 1994	HIGHEST 115.12 SEP 26, 1994	LOWEST 116.03	MAY 18, 1994
PERIOD OF RECORD	HIGHEST 77.50 FEB 18, 1987	LOWEST 120.41	SEP 13, 1990
	RECORD AVAILABLE FROM FEB 18, 1987 TO SEP 26, 1994 11 ENTRIES		

SITE NUMBER: 303612097431501  
LOCAL WELL NUMBER ZK-58-27-102

TEXAS DEPARTMENT OF WATER RESOURCES' OBSERVATION WELL LOCATED APPROXIMATELY 2.3 MILES WEST OF INTERSTATE HIGHWAY 35 ON STATE HIGHWAY 2243. DEPTH OF WELL 105 FEET. DIAMETER OF UPPER CASING 3 INCHES. COMPLETED IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 905 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS	
MAY 18 81.06 S	SEP 26 79.33 S		
WATER YEAR 1994	HIGHEST 79.33 SEP 26, 1994	LOWEST 81.06	MAY 18, 1994
PERIOD OF RECORD	HIGHEST 76.28 MAR 23, 1992	LOWEST 81.3	JUL 28, 1986
	RECORD AVAILABLE FROM APR 17, 1986 TO SEP 26, 1994 20 ENTRIES		

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 303601097444301  
LOCAL WELL NUMBER ZK-58-27-103

TEXAS DEPARTMENT OF WATER RESOURCES' OBSERVATION WELL LOCATED APPROXIMATELY 3.8 MILES WEST OF INTERSTATE HIGHWAY 35 ON STATE HIGHWAY 2243. DEPTH OF WELL 108 FEET. DIAMETER OF UPPER CASING 3 INCHES. ALTITUDE OF LAND-SURFACE DATUM 940 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS	
MAY 18	68.3 S	SEP 26	68.72 S
WATER YEAR 1994	HIGHEST 68.3	MAY 18, 1994	LOWEST 68.72 SEP 26, 1994
PERIOD OF RECORD	HIGHEST 55.42	SEP 02, 1992	LOWEST 73.2 JUL 28, 1986
RECORD AVAILABLE FROM APR 17, 1986 TO SEP 26, 1994 20 ENTRIES			

SITE NUMBER: 303656097403401  
LOCAL WELL NUMBER ZK-58-27-204

BEN HARTMAN'S DOMESTIC WELL LOCATED APPROXIMATELY 1.45 MILES SOUTH OF GEORGETOWN COURTHOUSE. DEPTH OF WELL 130 FEET. DIAMETER OF UPPER CASING 5 INCHES. ALTITUDE OF LAND-SURFACE DATUM 761.3 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS	
SEP 26	94.8 S		
PERIOD OF RECORD	HIGHEST 17.75	JUN 03, 1992	LOWEST 98. SEP 13, 1990
RECORD AVAILABLE FROM APR 16, 1986 TO SEP 26, 1994 18 ENTRIES			

SITE NUMBER: 303636097422701  
LOCAL WELL NUMBER ZK-58-27-217

TEXAS DEPARTMENT OF WATER RESOURCES' OBSERVATION WELL LOCATED APPROXIMATELY 3.8 MILES SOUTHWEST OF GEORGETOWN COURTHOUSE. DEPTH OF WELL 121 FEET. DIAMETER OF UPPER CASING 4 INCHES. ALTITUDE OF LAND-SURFACE DATUM 855 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS	
MAY 18	82.85 S	SEP 26	82.49 S
WATER YEAR 1994	HIGHEST 82.49	SEP 26, 1994	LOWEST 82.85 MAY 18, 1994
PERIOD OF RECORD	HIGHEST 80.35	MAR 23, 1992	LOWEST 82.85 MAY 18, 1994
RECORD AVAILABLE FROM APR 17, 1986 TO SEP 26, 1994 12 ENTRIES			

SITE NUMBER: 303609097405301  
LOCAL WELL NUMBER ZK-58-27-224

MRS. OWEN SHERRILL'S UNUSED WELL LOCATED APPROXIMATELY 2.25 MILES SOUTH OF GEORGETOWN'S COURTHOUSE. DEPTH OF WELL 160 FEET. DIAMETER OF UPPER CASING 6 INCHES. ALTITUDE OF LAND-SURFACE DATUM 805 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS	
MAY 18	124.08 S	SEP 26	131.97 S
WATER YEAR 1994	HIGHEST 124.08	MAY 18, 1994	LOWEST 131.97 SEP 26, 1994
PERIOD OF RECORD	HIGHEST 51.00	JUN 03, 1992	LOWEST 135.72 JAN 08, 1990
RECORD AVAILABLE FROM APR 22, 1986 TO SEP 26, 1994 19 ENTRIES			

## WATER LEVELS, WILLIAMSON COUNTY--Continued

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 303716097383501  
LOCAL WELL NUMBER ZK-58-27-303

BETTY WILKIN'S DOMESTIC WELL LOCATED APPROXIMATELY 1.45 MILES SOUTHEAST OF GEORGETOWN COURTHOUSE. DEPTH OF WELL 306 FEET. DIAMETER OF UPPER CASING UNKNOWN. COMPLETED IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 784 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS	WATER LEVEL MS
MAY 18 189.68 S	SEP 26 172.04 S
WATER YEAR 1994	HIGHEST 172.04 SEP 26, 1994
PERIOD OF RECORD	LOWEST 189.68 MAY 18, 1994
	HIGHEST 126.60 MAR 23, 1992
	LOWEST 198.14 AUG 11, 1988
	RECORD AVAILABLE FROM FEB 23, 1988 TO SEP 26, 1994
	13 ENTRIES

SITE NUMBER: 303541097391501  
LOCAL WELL NUMBER ZK-58-27-304

SAMUEL HULLUM'S DOMESTIC WELL LOCATED APPROXIMATELY 3.8 MILES SOUTHEAST OF GEORGETOWN COURTHOUSE. DEPTH OF WELL 340 FEET. DIAMETER OF UPPER CASING 4 INCHES. COMPLETED IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 840 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS	WATER LEVEL MS
MAY 18 176.8 S	SEP 26 206.41 S
WATER YEAR 1994	HIGHEST 176.8 MAY 18, 1994
PERIOD OF RECORD	LOWEST 206.41 SEP 26, 1994
	HIGHEST 83.8 MAY 07, 1986
	LOWEST 207.28 SEP 13, 1990
	RECORD AVAILABLE FROM APR 16, 1986 TO SEP 26, 1994
	21 ENTRIES

SITE NUMBER: 303541097393401  
LOCAL WELL NUMBER ZK-58-27-305

TEXAS DEPARTMENT OF WATER RESOURCES' OBSERVATION WELL LOCATED APPROXIMATELY 3.2 MILES SOUTHEAST OF GEORGETOWN COURTHOUSE. DEPTH OF WELL 314 FEET. DIAMETER OF UPPER CASING 6 INCHES. COMPLETED IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 840 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS	WATER LEVEL MS
MAY 18 175.52 S	SEP 26 182.45 S
WATER YEAR 1994	HIGHEST 175.52 MAY 18, 1994
PERIOD OF RECORD	LOWEST 182.45 SEP 26, 1994
	HIGHEST 129.96 MAR 23, 1992
	LOWEST 185.45 SEP 13, 1990
	RECORD AVAILABLE FROM APR 18, 1986 TO SEP 26, 1994
	20 ENTRIES

SITE NUMBER: 303609097385701  
LOCAL WELL NUMBER ZK-58-27-307

BUZZ LANDRY'S UNUSED WELL LOCATED APPROXIMATELY 3.1 MILES SOUTHEAST OF GEORGETOWN COURTHOUSE. DEPTH OF WELL 360 FEET. DIAMETER OF UPPER CASING 6 INCHES. COMPLETED IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 832 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS	WATER LEVEL MS
MAY 18 196.29 S	SEP 26 220.58 S
WATER YEAR 1994	HIGHEST 196.29 MAY 18, 1994
PERIOD OF RECORD	LOWEST 220.58 SEP 26, 1994
	HIGHEST 167.45 MAR 23, 1992
	LOWEST 224.6 JUL 29, 1986
	RECORD AVAILABLE FROM APR 22, 1986 TO SEP 26, 1994
	19 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 303504097394001  
LOCAL WELL NUMBER ZK-58-27-308

JOHN H. NASH JR.'S UNUSED WELL LOCATED APPROXIMATELY 3.8 MILES SOUTH OF GEORGETOWN COURTHOUSE. DEPTH OF WELL 295 FEET. DIAMETER OF UPPER CASING 6 INCHES. COMPLETED IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 880 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS			
MAY 18 226.51 S		SEP 26 222.27 S			
WATER YEAR 1994	HIGHEST 222.27	SEP 26, 1994	LOWEST 226.51	MAY 18, 1994	
PERIOD OF RECORD	HIGHEST 175.02	MAR 24, 1992	LOWEST 228.7	SEP 14, 1990	
	RECORD AVAILABLE FROM APR 24, 1986 TO SEP 26, 1994				18 ENTRIES

SITE NUMBER: 303234097430201  
LOCAL WELL NUMBER ZK-58-27-401

LEON BEHREN'S UNUSED WELL LOCATED APPROXIMATELY 1.6 MILES NORTHWEST OF ROUND ROCK HIGH SCHOOL. DEPTH OF WELL 430 FEET. DIAMETER OF UPPER CASING 8 INCHES. COMPLETED IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 788 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS			
MAY 18 31.63 S		SEP 26 31.9 S			
WATER YEAR 1994	HIGHEST 31.63	MAY 18, 1994	LOWEST 31.9	SEP 26, 1994	
PERIOD OF RECORD	HIGHEST 29.22	JUN 15, 1992	LOWEST 33.5	JAN 12, 1990	
	RECORD AVAILABLE FROM JUL 29, 1986 TO SEP 26, 1994				15 ENTRIES

SITE NUMBER: 303247097414701  
LOCAL WELL NUMBER ZK-58-27-525

LEON BEHREN'S DOMESTIC WELL LOCATED APPROXIMATELY 2.5 MILES NORTH OF ROUND ROCK HIGH SCHOOL. DEPTH OF WELL 350 FEET. DIAMETER OF UPPER CASING 8 INCHES. COMPLETED IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 758 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS			
MAY 18 87.31 S		SEP 26 88.01 S			
WATER YEAR 1994	HIGHEST 87.31	MAY 18, 1994	LOWEST 88.01	SEP 26, 1994	
PERIOD OF RECORD	HIGHEST 39.80	MAR 25, 1992	LOWEST 96.53	JAN 12, 1990	
	RECORD AVAILABLE FROM APR 17, 1986 TO SEP 26, 1994				19 ENTRIES

SITE NUMBER: 303418097401501  
LOCAL WELL NUMBER ZK-58-27-526

JOHN H. NASH JR.'S DOMESTIC WELL LOCATED APPROXIMATELY 4.45 MILES NORTHEAST OF ROUND ROCK HIGH SCHOOL. DEPTH OF WELL 304 FEET. DIAMETER OF UPPER CASING 5 INCHES. COMPLETED IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 874 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS			
MAY 18 192.6 S		SEP 26 188.55 S			
WATER YEAR 1994	HIGHEST 188.55	SEP 26, 1994	LOWEST 192.6	MAY 18, 1994	
PERIOD OF RECORD	HIGHEST 150.95	MAR 24, 1992	LOWEST 198.70	AUG 11, 1988	
	RECORD AVAILABLE FROM APR 24, 1986 TO SEP 26, 1994				19 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 303343097412801  
LOCAL WELL NUMBER ZK-58-27-530

JOHN H. NASH JR.'S UNUSED WELL LOCATED APPROXIMATELY 3.6 MILES NORTH OF ROUND ROCK HIGH SCHOOL. DEPTH OF WELL 200 FEET. DIAMETER OF UPPER CASING 6 INCHES. COMPLETED IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 769 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS	
MAY 18	76.73 S	SEP 26	75.59 S
WATER YEAR 1994	HIGHEST 75.59	SEP 26, 1994	LOWEST 76.73
PERIOD OF RECORD	HIGHEST 27.40	MAY 18, 1994	LOWEST 78.1
	RECORD AVAILABLE FROM APR 24, 1986 TO SEP 26, 1994	OCT 20, 1986	19 ENTRIES

SITE NUMBER: 303433097404001  
LOCAL WELL NUMBER ZK-58-27-531

NORMA S. STEELE'S DOMESTIC WELL LOCATED APPROXIMATELY 4.2 MILES NORTH OF ROUND ROCK JUNIOR HIGH SCHOOL. DEPTH OF WELL 300 FEET. DIAMETER OF UPPER CASING 6 INCHES. COMPLETED IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 845 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS	
MAY 18	159.68 S	SEP 26	166.53 S
WATER YEAR 1994	HIGHEST 159.68	MAY 18, 1994	LOWEST 166.53
PERIOD OF RECORD	HIGHEST 117.00	SEP 26, 1994	LOWEST 170.04
	RECORD AVAILABLE FROM APR 24, 1986 TO SEP 26, 1994	JUN 04, 1992	JUL 08, 1990
			19 ENTRIES

SITE NUMBER: 303429097412601  
LOCAL WELL NUMBER ZK-58-27-532

RAY ISSAC'S DOMESTIC WELL LOCATED APPROXIMATELY 4.2 MILES NORTH OF ROUND ROCK JUNIOR HIGH SCHOOL. DEPTH OF WELL UNKNOWN. DIAMETER OF UPPER CASING UNKNOWN. COMPLETED IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 829 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS	
MAY 18	127.5 S	SEP 26	130.26 S
WATER YEAR 1994	HIGHEST 127.5	MAY 18, 1994	LOWEST 130.26
PERIOD OF RECORD	HIGHEST 86.29	SEP 26, 1994	LOWEST 130.26
	RECORD AVAILABLE FROM FEB 11, 1991 TO SEP 26, 1994	JUN 04, 1992	SEP 26, 1994
			9 ENTRIES

SITE NUMBER: 303347097402201  
LOCAL WELL NUMBER ZK-58-27-533

LOGAN BARTZ'S UNUSED WELL LOCATED APPROXIMATELY 3.6 MILES NORTH OF ROUND ROCK JUNIOR HIGH SCHOOL. DEPTH OF WELL 280 FEET. DIAMETER OF UPPER CASING 6 INCHES. COMPLETED IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 818 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS	
MAY 18	142.61 S	SEP 26	152.80 S
WATER YEAR 1994	HIGHEST 142.61	MAY 18, 1994	LOWEST 152.80
PERIOD OF RECORD	HIGHEST 105.95	SEP 26, 1994	LOWEST 157.2
	RECORD AVAILABLE FROM JAN 12, 1990 TO SEP 26, 1994	JUN 04, 1992	JAN 12, 1990
			11 ENTRIES



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 303303097385301  
 LOCAL WELL NUMBER ZK-58-27-603

RUDOLPH WALLIN'S DOMESTIC WELL LOCATED APPROXIMATELY 3.4 MILES NORTHEAST OF ROUND ROCK JUNIOR HIGH SCHOOL. DEPTH OF WELL 380 FEET. DIAMETER OF UPPER CASING 5 INCHES. COMPLETED IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 738 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS	
MAY 18 165.9	S	SEP 26 189.1	S
WATER YEAR 1994	HIGHEST 165.9	MAY 18, 1994	LOWEST 189.1
PERIOD OF RECORD	HIGHEST 103.00	JUN 04, 1992	LOWEST 189.1
	RECORD AVAILABLE FROM FEB 11, 1991 TO SEP 26, 1994		9 ENTRIES

SITE NUMBER: 303422097394501  
 LOCAL WELL NUMBER ZK-58-27-605

JOHN H. NASH JR.'S DOMESTIC WELL LOCATED APPROXIMATELY 4.2 MILES NORTH OF ROUND ROCK JUNIOR HIGH SCHOOL. DEPTH OF WELL 303 FEET. DIAMETER OF UPPER CASING 6 INCHES. COMPLETED IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 825 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS	
MAY 18 186.42	S	SEP 26 184.3	S
WATER YEAR 1994	HIGHEST 184.3	SEP 26, 1994	LOWEST 186.42
PERIOD OF RECORD	HIGHEST 142.44	MAR 24, 1992	LOWEST 198.1
	RECORD AVAILABLE FROM APR 24, 1986 TO SEP 26, 1994		20 ENTRIES

SITE NUMBER: 303307097392201  
 LOCAL WELL NUMBER ZK-58-27-606

DON QUICK'S UNUSED WELL LOCATED APPROXIMATELY 3.2 MILES NORTHEAST OF ROUND ROCK JUNIOR HIGH SCHOOL. DEPTH OF WELL UNKNOWN. DIAMETER OF UPPER CASING UNKNOWN. COMPLETED IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 750 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS	
MAY 18 112.22	S	SEP 26 126.37	S
WATER YEAR 1994	HIGHEST 112.22	MAY 18, 1994	LOWEST 126.37
PERIOD OF RECORD	HIGHEST 68.50	JUN 04, 1992	LOWEST 126.37
	RECORD AVAILABLE FROM FEB 11, 1991 TO SEP 26, 1994		9 ENTRIES

SITE NUMBER: 303404097385201  
 LOCAL WELL NUMBER ZK-58-27-607

TOMMY NELSON'S DOMESTIC WELL LOCATED APPROXIMATELY 4.2 MILES NORTHEAST OF ROUND ROCK JUNIOR HIGH SCHOOL. DEPTH OF WELL 300 FEET. DIAMETER OF UPPER CASING UNKNOWN. COMPLETED IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 795 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER LEVEL MS		WATER LEVEL MS	
MAY 18 157.21	S	SEP 26 168.67	S
WATER YEAR 1994	HIGHEST 157.21	MAY 18, 1994	LOWEST 168.67
PERIOD OF RECORD	HIGHEST 100.96	MAR 26, 1992	LOWEST 168.89
	RECORD AVAILABLE FROM JUL 28, 1986 TO SEP 26, 1994		17 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 303227097404501  
 LOCAL WELL NUMBER ZK-58-27-833

U.S. GEOLOGICAL SURVEY'S OBSERVATION WELL LOCATED APPROXIMATELY 2.1 MILES NORTH OF ROUND ROCK JUNIOR HIGH SCHOOL. DEPTH OF WELL 114.6 FEET. DIAMETER OF UPPER CASING 6-5/8 INCHES. COMPLETED IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 724.9 FEET. OTHER IDENTIFIER: RRI.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (MEAN VALUES)

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	28.95	32.90	35.83	39.55	43.48	45.33	45.15	45.26	42.10	50.50	55.79	48.24
2	29.39	32.97	35.79	39.73	43.50	45.47	45.22	44.00	42.45	50.80	55.82	48.40
3	29.87	33.09	35.74	39.97	43.55	45.59	45.43	43.35	42.93	51.17	55.91	48.51
4	30.00	32.89	35.84	40.34	43.56	45.52	45.46	42.89	43.18	51.48	55.87	48.71
5	30.24	32.99	35.90	40.42	43.64	45.50	45.48	42.66	43.32	51.53	55.96	49.02
6	30.42	33.23	36.19	40.40	43.79	45.66	45.78	42.58	43.53	51.72	56.17	49.27
7	30.57	33.20	36.31	40.86	43.87	45.88	45.89	42.66	43.90	51.80	56.25	49.54
8	30.53	33.25	36.45	41.14	43.86	45.87	45.95	42.98	44.41	52.27	56.60	49.48
9	30.97	33.38	36.53	41.25	44.07	46.06	46.12	43.24	44.85	52.59	56.56	47.52
10	31.29	33.53	36.79	41.42	44.20	46.11	46.26	43.52	45.31	52.74	56.33	45.90
11	31.47	33.49	37.09	41.71	44.27	46.08	46.42	43.81	45.62	52.93	55.99	45.20
12	31.62	33.48	37.04	41.91	44.39	46.16	46.61	44.05	45.72	53.13	55.73	44.91
13	31.74	33.73	37.13	42.08	44.76	46.26	46.62	44.17	45.94	53.35	55.54	44.67
14	31.92	33.97	37.27	42.26	44.81	46.17	46.65	41.85	46.08	53.65	55.41	44.53
15	31.85	34.09	37.29	42.44	44.88	46.02	46.84	39.97	46.21	53.87	55.28	44.41
16	31.95	34.10	37.58	42.38	45.07	45.46	47.16	38.78	46.41	54.11	54.52	44.42
17	32.22	34.31	37.85	42.70	45.13	44.74	47.33	37.72	46.68	54.32	51.73	44.54
18	32.53	34.38	37.96	43.06	45.12	44.21	47.40	37.02	46.99	54.37	49.93	44.71
19	32.71	34.27	38.05	43.18	45.18	44.06	47.54	37.13	47.20	54.44	49.08	45.01
20	32.81	34.47	38.19	43.36	45.36	43.93	47.64	37.35	47.65	54.62	48.61	45.39
21	32.59	34.53	38.37	43.58	45.42	43.95	47.55	37.56	47.88	54.95	48.45	45.68
22	32.33	34.65	38.50	43.64	45.31	43.83	47.56	37.78	48.19	55.02	48.17	46.13
23	32.12	34.74	38.58	43.67	45.37	43.85	47.51	37.99	48.43	55.22	47.57	46.41
24	31.98	34.90	38.60	43.68	45.29	44.10	47.19	38.21	48.69	55.32	47.19	46.76
25	31.99	35.03	38.48	43.60	45.23	44.25	46.90	38.42	48.80	55.60	46.99	47.20
26	32.16	35.02	38.50	43.42	45.40	44.13	46.80	38.97	49.08	55.01	46.90	47.57
27	32.44	35.14	38.60	43.34	45.36	44.32	46.87	39.83	49.66	54.90	46.98	47.87
28	32.31	35.27	38.85	43.43	45.29	44.72	47.03	40.53	50.02	55.06	47.09	48.29
29	32.35	35.42	39.15	43.36	---	44.84	47.00	41.05	50.16	55.17	47.28	48.50
30	32.72	35.74	39.29	43.39	---	45.08	46.66	41.56	50.39	55.40	47.53	48.77
31	32.83	---	39.37	43.52	---	45.12	---	41.83	---	55.60	47.87	---
MEAN	31.58	34.07	37.52	42.22	44.61	45.11	46.60	40.93	46.39	53.63	52.10	46.85

WATER YEAR 1994 HIGHEST 28.95 OCT 01, 1993 LOWEST 56.60 AUG 08, 1994  
 PERIOD OF RECORD HIGHEST +1.9 MAR 05, 1992 LOWEST 57.00 SEP 27, 1989  
 RECORD AVAILABLE FROM FEB 12, 1987 TO SEP 30, 1994

SITE NUMBER: 303212097391501  
 LOCAL WELL NUMBER ZK-58-27-917

DUSTY RHOADES' DOMESTIC WELL LOCATED APPROXIMATELY 2.4 MILES NORTHEAST OF ROUND ROCK JUNIOR HIGH SCHOOL. DEPTH OF WELL 360 FEET. DIAMETER OF UPPER CASING 4 INCHES. COMPLETED IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 698 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
 LEVEL MS

MAY 18 105.03 S

PERIOD OF RECORD HIGHEST 54.05 MAR 23, 1993 LOWEST 121.80 SEP 17, 1993  
 RECORD AVAILABLE FROM AUG 27, 1991 TO MAY 18, 1994 5 ENTRIES

WATER LEVELS, WILLIAMSON COUNTY--Continued

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WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

SITE NUMBER: 302817097430101  
LOCAL WELL NUMBER ZK-58-35-102

AUSTIN WHITE LIME'S INDUSTRIAL WELL LOCATED APPROXIMATELY 1.4 MILES NORTH OF MCNEIL. DEPTH OF WELL 46 FEET.  
DIAMETER OF UPPER CASING UNKNOWN. COMPLETED IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 780 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

WATER  
LEVEL MS

APR 06 26.60 S

PERIOD OF RECORD    HIGHEST    11.72    JUN 12, 1987    LOWEST    32.45    AUG 22, 1990  
RECORD AVAILABLE FROM JUN 12, 1987 TO APR 06, 1994    18 ENTRIES

## WATER QUALITY, WILLIAMSON COUNTY

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

LOCAL WELL NUMBER	DATE	TIME	DEPTH OF WELL, TOTAL (FEET)	SPE- CIFIC CON- DUCT- ANCE (US/CM)	PH WATER WHOLE FIELD (STAND- ARD UNITS)	TEMPER- ATURE WATER (DEG C)	OXYGEN, DIS- SOLVED (MG/L)	HARD- NESS TOTAL (MG/L CACO3)	HARD- NESS NONCARB DISSOLV FLD. AS CACO3 (MG/L)	CALCIUM DIS- SOLVED (MG/L AS CA)		
EK-58-35-102	04-06-94	0915	46.00	744	7.0	17.5	7.4	410	40	120		
LOCAL WELL NUMBER	DATE		MAGNE- SIUM, DIS- SOLVED (MG/L AS MG)	SODIUM, DIS- SOLVED (MG/L AS NA)	SODIUM AD- SORP- TION RATIO	POTAS- SIUM, DIS- SOLVED (MG/L AS K)	ALKA- LINITY WAT DIS FIX END FIELD CACO3 (MG/L)	SULFATE DIS- SOLVED (MG/L AS SO4)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL)	FLUO- RIDE, DIS- SOLVED (MG/L AS F)	SILICA, DIS- SOLVED (MG/L AS SIO2)	SOLIDS, SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L)
EK-58-35-102	04-06-94	26	8.2	0.2	0.60	370	16	15	0.10	14	425	
LOCAL WELL NUMBER	DATE		NITRO- GEN, NITRATE TOTAL (MG/L AS N)	NITRO- GEN, NITRATE DIS- SOLVED (MG/L AS N)	NITRO- GEN, NITRITE DIS- SOLVED (MG/L AS N)	NITRO- GEN, NO2+NO3 TOTAL (MG/L AS N)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS N)	NITRO- GEN, ORGANIC DIS- SOLVED (MG/L AS N)	NITRO- GEN,AM- MONIA + ORGANIC DIS- SOLVED (MG/L AS N)	PHOS- PHORUS DIS- SOLVED (MG/L AS P)	PHOS- PHORUS ORTHO, DIS- SOLVED (MG/L AS P)
EK-58-35-102	04-06-94	1.18	1.18	0.020	1.20	1.20	0.020	0.38	0.40	<0.010	<0.010	
LOCAL WELL NUMBER	DATE		CARBON, ORGANIC TOTAL (MG/L AS C)	BORON, DIS- SOLVED (UG/L AS B)	BENZENE TOTAL (UG/L)	BROMO- FORM TOTAL (UG/L)	CARBON- TETRA- CHLO- RIDE TOTAL (UG/L)	CHLORO- BENZENE TOTAL (UG/L)	CHLORO- DI- BROMO- METHANE TOTAL (UG/L)	CHLORO- ETHANE TOTAL (UG/L)	CHLORO- FORM TOTAL (UG/L)	
EK-58-35-102	04-06-94	0.4	30	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2	<0.2		
LOCAL WELL NUMBER	DATE		METHYL- CHLO- RIDE TOTAL (UG/L)	CIS 1,3-DI- CHLORO- PROPENE TOTAL (UG/L)	DI- CHLORO- BROMO- METHANE TOTAL (UG/L)	DI- CHLORO- DI- FLUORO- METHANE TOTAL (UG/L)	ETHYL- BENZENE TOTAL (UG/L)	METHYL- BROMIDE TOTAL (UG/L)	METHYL- ENE CHLO- RIDE TOTAL (UG/L)	STYRENE TOTAL (UG/L)	TETRA- CHLORO- ETHYL- ENE TOTAL (UG/L)	
EK-58-35-102	04-06-94	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2		
LOCAL WELL NUMBER	DATE		TOLUENE TOTAL (UG/L)	TRANS- 1,3-DI- CHLORO- PROPENE TOTAL (UG/L)	TRI- CHLORO- ETHYL- ENE TOTAL (UG/L)	TRI- CHLORO- FLUORO- METHANE TOTAL (UG/L)	VINYL CHLO- RIDE TOTAL (UG/L)	1,1-DI- CHLORO- ETHYL- ENE TOTAL (UG/L)	1,1-DI- CHLORO- ETHANE TOTAL (UG/L)	1,1,1- TRI- CHLORO- ETHANE TOTAL (UG/L)	1,1,2- TRI- CHLORO- ETHANE TOTAL (UG/L)	
EK-58-35-102	04-06-94	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2		
LOCAL WELL NUMBER	DATE		ETHANE, 1,1,2,2 TETRA- CHLORO- WAT UNF REC (UG/L)	BENZENE O- CHLORO- WATER UNFLTRD REC (UG/L)	1,2-DI- CHLORO- ETHANE TOTAL (UG/L)	1,2-DI- CHLORO- PROPANE TOTAL (UG/L)	BENZENE 1,3-DI- CHLORO- WATER UNFLTRD REC (UG/L)	BENZENE 1,4-DI- CHLORO- WATER UNFLTRD REC (UG/L)	1,2- TRANSDI CHLORO- ETHENE TOTAL (UG/L)	2- CHLORO- ETHYL- VINYL- ETHER TOTAL (UG/L)	KYLENE WATER UNFLTRD REC (UG/L)	
EK-58-35-102	04-06-94	<0.2	<0.20	<0.2	<0.2	<0.20	<0.20	<0.2	<1.0	<0.20		

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# CONVERSION FACTORS AND VERTICAL DATUM

Multiply	By	To obtain
<i>Length</i>		
inch (in.)	$2.54 \times 10^1$	millimeter
	$2.54 \times 10^{-2}$	meter
foot (ft)	$3.048 \times 10^{-1}$	meter
mile (mi)	$1.609 \times 10^0$	kilometer
<i>Area</i>		
acre	$4.047 \times 10^3$	square meter
	$4.047 \times 10^{-1}$	square hectometer
	$4.047 \times 10^{-3}$	square kilometer
square mile (mi <sup>2</sup> )	$2.590 \times 10^0$	square kilometer
<i>Volume</i>		
gallon (gal)	$3.785 \times 10^0$	liter
	$3.785 \times 10^0$	cubic decimeter
	$3.785 \times 10^{-3}$	cubic meter
million gallons (Mgal)	$3.785 \times 10^3$	cubic meter
	$3.785 \times 10^{-3}$	cubic hectometer
cubic foot (ft <sup>3</sup> )	$2.832 \times 10^1$	cubic decimeter
	$2.832 \times 10^{-2}$	cubic meter
cubic-foot-per-second day [(ft <sup>3</sup> /s) d]	$2.447 \times 10^3$	cubic meter
	$2.447 \times 10^{-3}$	cubic hectometer
acre-foot (acre-ft)	$1.233 \times 10^3$	cubic meter
	$1.233 \times 10^{-3}$	cubic hectometer
	$1.233 \times 10^{-6}$	cubic kilometer
<i>Flow</i>		
cubic foot per second (ft <sup>3</sup> /s)	$2.832 \times 10^1$	liter per second
	$2.832 \times 10^1$	cubic decimeter per second
	$2.832 \times 10^{-2}$	cubic meter per second
gallon per minute (gal/min)	$6.309 \times 10^{-2}$	liter per second
	$6.309 \times 10^{-2}$	cubic decimeter per second
	$6.309 \times 10^{-5}$	cubic meter per second
million gallons per day (Mgal/d)	$4.381 \times 10^1$	cubic decimeter per second
	$4.381 \times 10^{-2}$	cubic meter per second
<i>Mass</i>		
ton (short)	$9.072 \times 10^{-1}$	megagram or metric ton

*Sea level:* In this report "sea level" refers to the National Geodetic Vertical Datum of 1929 (NGVD of 1929)—a geodetic datum derived from a general adjustment for the first-order level nets of both the United States and Canada, formerly called Sea Level Datum of 1929.



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