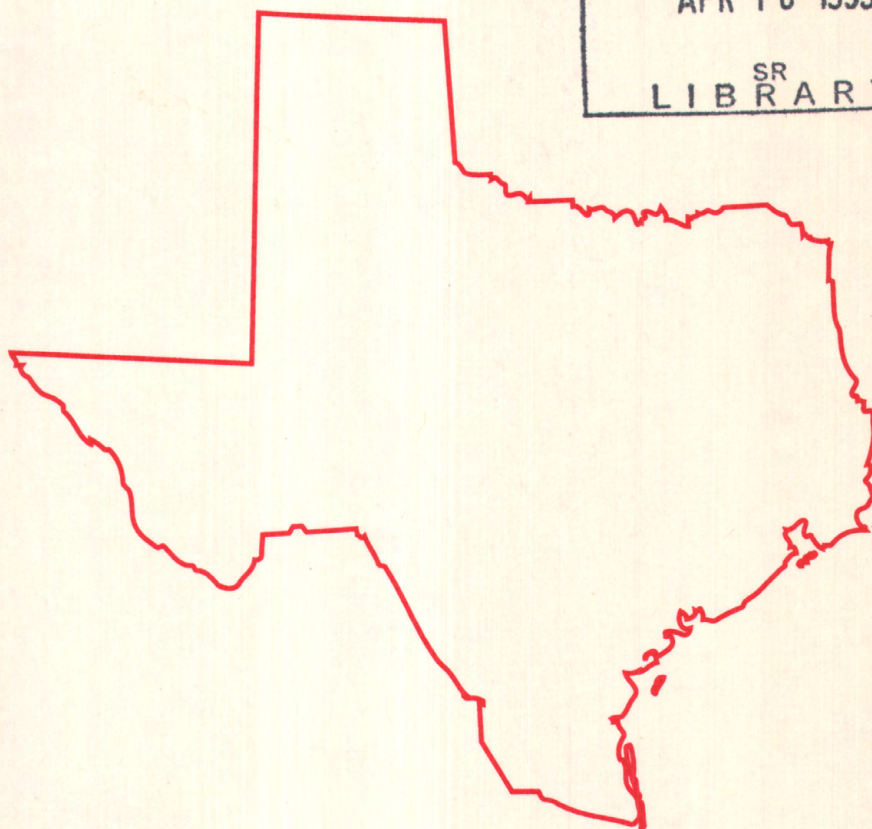
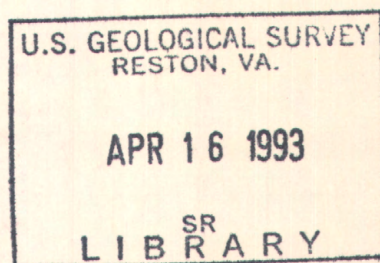


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Water Resources Data Texas Water Year 1992



U.S. GEOLOGICAL SURVEY WATER-DATA REPORT TX-92-4
Prepared in cooperation with Federal, State,
and local agencies

CALENDAR FOR WATER YEAR 1992

1991

OCTOBER

S	M	T	W	T	F	S
		1	2	3	4	5
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13	14	15	16	17	18	19
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27	28	29	30	31		

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1992

JANUARY

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19	20	21	22	23	24	25
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MARCH

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JUNE

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AUGUST

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23	24	25	26	27	28	29
30	31					

SEPTEMBER

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27	28	29	30			



Water Resources Data Texas Water Year 1992

Volume 4. Ground-Water Data

by S.C. Gandara, H.D. Buckner, and R.E. Jones



U.S. GEOLOGICAL SURVEY WATER-DATA REPORT TX-92-4
Prepared in cooperation with Federal, State
and local agencies

UNITED STATES DEPARTMENT OF THE INTERIOR

MANUEL LUJAN, JR., Secretary

GEOLOGICAL SURVEY

Dallas L. Peck, Director

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PREFACE

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

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Dennis R. Myers
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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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CONTENTS

	Page
Preface	iii
Introduction	1
Cooperation	2
Summary of hydrologic conditions	2
Ground water	2
Explanation of the records	3
Latitude-longitude system	3
Local well numbers	3
Records of ground-water levels	3
Data collection and computation	3
Data presentation	3
Records of ground-water quality	5
Data collection and computation	5
Data presentation	5
Ground-water records	5
Remark codes	5
Access to WATSTORE data	5
Definition of terms	6
Publications of techniques of water-resources investigations	8
Ground-water wells, by county, for which records are published	11
Index	359

ILLUSTRATIONS

Figure 1. System for numbering wells and miscellaneous sites	3
2. Texas well-numbering system	4
3. Bailey County map	12
4. Bexar County map	15
5. Hydrograph for well AY-68-37-203	16
6. Brazoria County map	31
7. Hydrograph for well BH-65-45-102	32
8. Camp County map	40
9. Chambers County map	44
10. Hydrograph for well DH-64-13-601	45
11. Hydrograph for well DH-64-26-701	46
12. Cochran County map	52
13. Hydrograph for well DP-24-19-105	53
14. Comal County map	56
15. Hydrograph for well DX-68-23-302	57
16. Dallam County map	68
17. Hydrograph for well HP-02-55-402	69
18. Deaf Smith County map	74
19. El Paso County map	77
20. Hydrograph for well JL-49-13-506	78
21. Fort Bend County map	94
22. Hydrograph for well JY-65-19-704	95
23. Hydrograph for well JY-65-25-301	96
24. Hydrograph for well JY-65-28-311	97
25. Galveston County map	116
26. Hydrograph for well KH-64-33-905	117
27. Hydrograph for well KH-65-40-707	118
28. Hale County map	131
29. Hydrograph for well KY-23-10-407	132
30. Hardin County map	135
31. Hydrograph for well LH-61-47-208	136
32. Hydrograph for well LH-61-55-206	137

Figure 33. Harris County map	143
34. Hydrograph for well LJ-65-12-801	144
35. Hydrograph for well LJ-65-20-409	145
36. Hydrograph for well LJ-65-23-219 and LJ-65-23-220	146
37. Hydrograph for well LJ-65-32-207 and LJ-65-32-406	147
38. Harrison County map	216
39. Hays County map	220
40. Hydrograph for well LR-58-58-101	221
41. Hydrograph for well LR-67-01-304	222
42. Hockley County map	232
43. Jasper County map	235
44. Hydrograph for well PR-61-48-209 and PR-61-48-221	236
45. Jefferson County map	240
46. Knox County map	243
47. Liberty County map	255
48. Hydrograph for well SB-61-49-807	256
49. Hydrograph for well SB-61-57-506	257
50. Marion County map	263
51. Medina County map	270
52. Hydrograph for well TD-68-41-301	271
53. Montgomery County map	280
54. Hydrograph for well TS-60-45-504	281
55. Newton County map	286
56. Hydrograph for well TZ-62-18-801	287
57. Ochiltree County map	290
58. Hydrograph for well Ochiltree 1	291
59. Orange County map	294
60. Hydrograph for well UJ-62-57-401	295
61. Hydrograph for well UJ-62-59-123	296
62. Swisher County map	314
63. Hydrograph for well XT-11-42-315	315
64. Travis County map	318
65. Hydrograph for well YD-58-35-415	319
66. Hydrograph for well YD-58-50-704	320
67. Uvalde County map	328
68. Hydrograph for well YP-69-50-302	329
69. Walker County map	335
70. Waller County map	338
71. Hydrograph for well YW-65-01-816	339
72. Williamson County map	343
73. Hydrograph for well ZK-58-20-409	344
74. Hydrograph for well ZK-58-27-833	345

WATER RESOURCES DATA - TEXAS, 1992

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 834 observation wells and water-quality records for 291 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-92-4." 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 above normal in most areas of the State during water year 1992, continuing the above normal conditions into the fourth consecutive year (1989-92). 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 below the long-term average monthly levels in only October and November 1991, and were above the average for the rest of water year 1992. New monthly highs were established in March, July, and August 1992, and a new all-time high was established in May 1992. After fluctuating 51.6 feet during water year 1992, a net rise of 40.2 feet was recorded from October 1991 to September 1992. The depth to water below land surface averaged 46.6 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 17.4 feet from October 1991 to September 1992. This was the same maximum water-level difference during the entire water year, and each month the water levels were above the month's long-term average. Depth to water below land surface during the water year averaged 288 feet.

Withdrawals greatly exceed recharge in the heavily-pumped Hueco bolson aquifer at El Paso. Each month of water year 1992 the water level in a key observation well (JL-49-13-301) was lower than the long-term monthly averages, and new monthly lows were established for December 1991 and January 1992. The water level fluctuated only 2.4 feet throughout the water year and ended the water year in September 1992 with the water level only 0.2 foot higher than in October 1991. During the water year, the average depth to water below land surface was 271.8 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 at least 11 months of water year 1992. (There was no water-level measurement in September 1992.) The lowest water levels were recorded during the growing season, but fluctuations in water levels during the 11 months having recorded water levels were only 1.8 feet. During these 11 months, the average depth to water below land surface was 93.5 feet.

EXPLANATION OF THE RECORDS

The ground-water records published in this report are for the 1992 water year that began October 1, 1991, and ended September 30, 1992. 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.

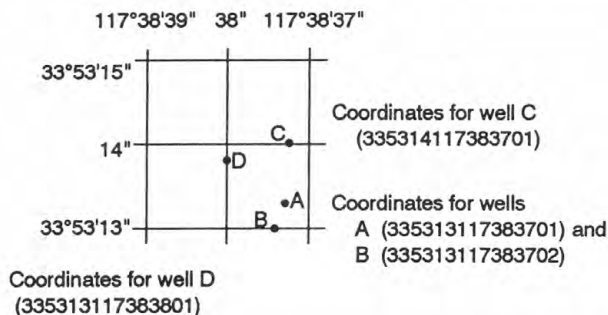


Figure 1. System for numbering wells and miscellaneous sites (latitude and longitude).

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 quad-

range 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.

Tables of water-level data are presented by counties arranged in alphabetical order. A table of water levels

WATER RESOURCES DATA - TEXAS, 1992

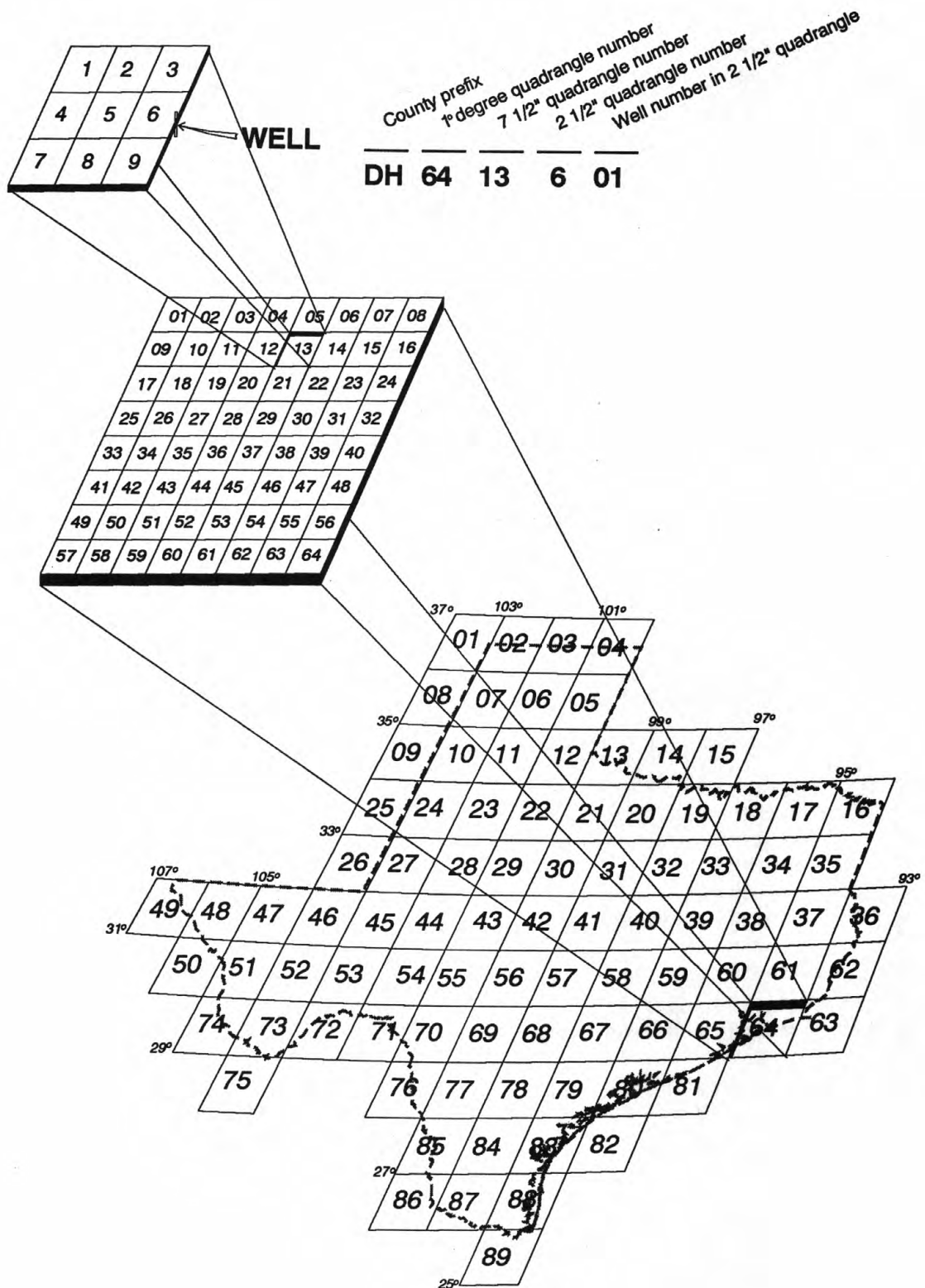


Figure 2 -- Texas Well Numbering System

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 state-

ments 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:

<u>PRINTED OUTPUT "M"</u>	<u>REMARK</u>
A	Airline
B	Continuous recorder
H	Calibrated pressure gage
R	Reported
S	Steel tape
V	Calibrated electric tape
Z	Other

<u>PRINTED OUTPUT "S"</u>	<u>REMARK</u>
D	Dry
E	Estimated
F	Flowing
G	Nearby flowing
H	Nearby recently flowing
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 5-1/4 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 μm 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 (CaCO_3).

Land-surface datum is a datum plane that is approximately at land surface at each ground-water 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, $\mu\text{g/L}$) 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-micrometer 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 µm 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 µm 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 re-

sults 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-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-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.
- 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.

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

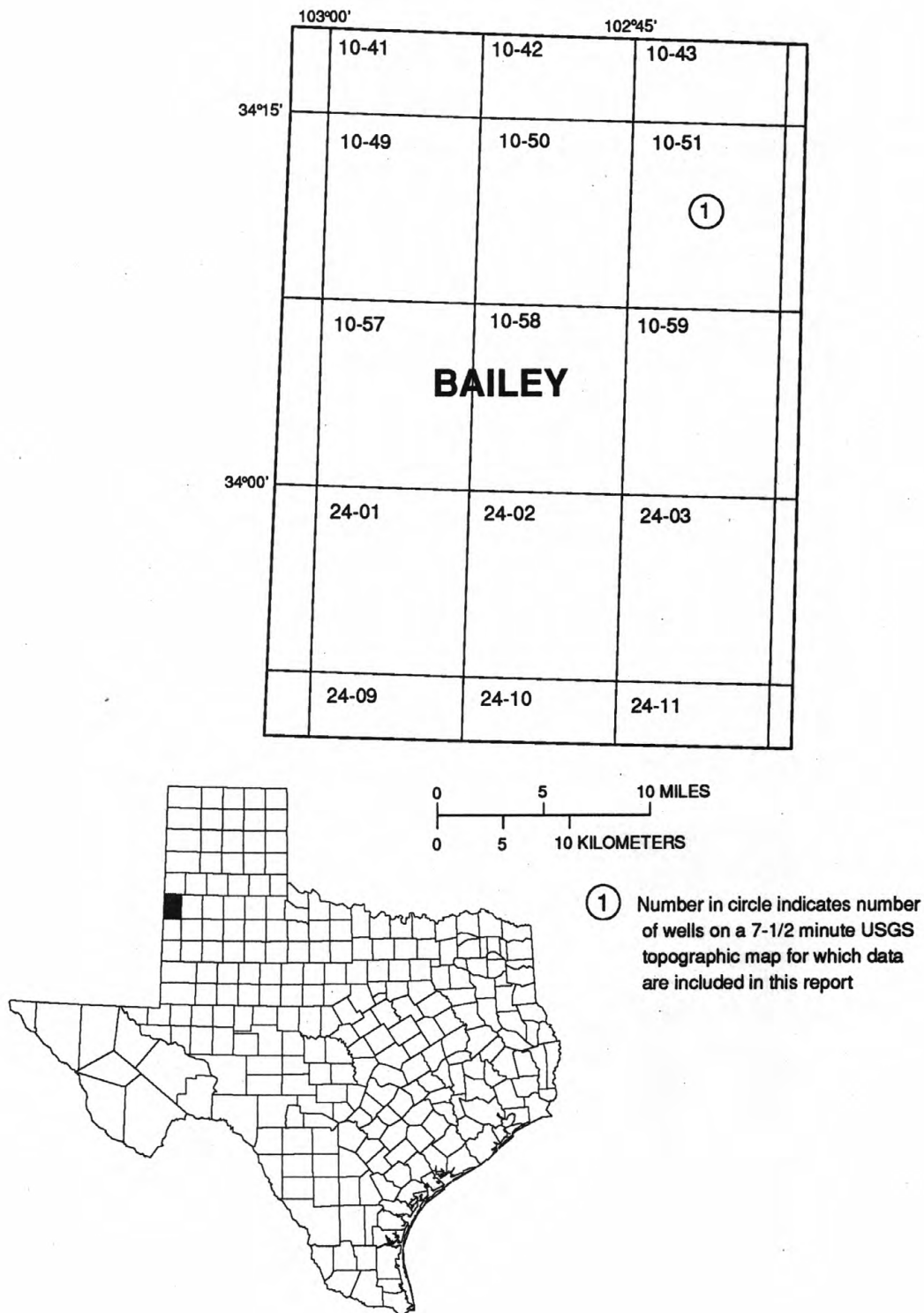


Figure 3.--Bailey County map.

WATER LEVELS, BAILEY COUNTY
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

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

CITY OF LUBBOCK'S OBSERVATION WELL LOCATED APPROXIMATELY 5.5 MILES SOUTH ON U.S. HIGHWAY 84 AND 3.8 MILES EAST ON DIRT ROAD FROM MULESHOE. DEPTH OF WELL 255 FEET. DIAMETER OF CASING 16 INCHES. 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 1991 TO SEPTEMBER 1992.

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	125.58	125.59	125.58	125.64	125.73	125.87	126.02	126.12	126.25	126.32	126.39	126.35
2	125.58	125.61	125.55	125.62	125.74	125.88	126.00	126.17	126.24	126.35	126.39	126.36
3	125.58	125.59	125.61	125.63	125.76	125.85	125.99	126.16	126.25	126.37	126.38	126.38
4	125.63	125.56	125.57	125.62	125.77	125.85	126.00	126.13	126.25	126.35	126.38	126.35
5	125.62	125.56	125.58	125.65	125.75	125.89	126.02	126.15	126.24	126.33	126.39	126.37
6	125.61	125.55	125.56	125.61	125.77	125.91	126.02	126.18	126.28	126.34	126.39	126.37
7	125.59	125.61	125.56	125.64	125.77	125.89	126.04	126.15	126.28	126.36	126.39	126.37
8	125.58	125.57	125.59	125.68	125.77	125.89	126.03	126.14	126.27	126.37	126.39	126.37
9	125.61	125.54	125.61	125.68	125.77	125.94	126.04	126.15	126.27	126.35	126.40	126.35
10	125.59	125.57	125.57	125.67	125.79	125.92	126.03	126.18	126.28	126.36	126.39	126.40
11	125.58	125.58	125.56	125.61	125.79	125.91	126.06	126.18	126.28	126.35	126.39	126.38
12	125.58	125.57	125.59	125.64	125.79	125.94	126.09	126.20	126.27	126.35	126.40	126.36
13	125.58	125.53	125.62	125.70	125.77	125.93	126.06	126.20	126.25	126.36	126.39	126.35
14	125.60	125.54	125.63	125.67	125.79	125.93	126.05	126.18	126.26	126.37	126.39	126.37
15	125.58	125.58	125.61	125.73	125.81	125.93	126.05	126.20	126.28	126.36	126.39	126.39
16	125.57	125.56	125.59	125.65	125.78	125.92	126.07	126.20	126.28	126.39	126.37	126.38
17	125.57	125.53	125.62	125.68	125.82	125.90	126.06	126.24	126.31	126.40	126.37	126.36
18	125.61	125.55	125.60	125.72	125.85	125.95	126.04	126.22	126.31	126.38	126.39	126.39
19	125.58	125.61	125.58	125.70	125.83	125.98	126.09	126.20	126.29	126.37	126.38	126.37
20	125.57	125.58	125.63	125.69	125.82	125.95	126.09	126.20	126.32	126.38	126.37	126.35
21	125.56	125.54	125.59	125.64	125.83	125.92	126.09	126.22	126.32	126.38	126.37	126.40
22	125.57	125.60	125.57	125.70	125.82	125.99	126.09	126.25	126.31	126.37	126.35	126.42
23	125.56	125.60	125.63	125.72	125.83	125.96	126.12	126.23	126.30	126.39	126.35	126.39
24	125.57	125.56	125.60	125.69	125.86	125.97	126.13	126.22	126.29	126.39	126.36	126.36
25	125.57	125.56	125.60	125.74	125.88	125.99	126.13	126.23	126.32	126.39	126.39	126.35
26	125.57	125.56	125.62	125.70	125.87	125.97	126.13	126.23	126.33	126.40	126.38	126.43
27	125.54	125.55	125.63	125.74	125.88	125.97	126.11	126.21	126.31	126.40	126.38	126.40
28	125.58	125.53	125.60	125.73	125.87	125.98	126.10	126.26	126.32	126.39	126.35	126.43
29	125.61	125.56	125.60	125.75	125.88	126.02	126.13	126.25	126.33	126.37	126.35	126.40
30	125.59	125.59	125.63	125.75	---	126.00	126.10	126.25	126.31	126.39	126.37	126.38
31	125.57	---	125.62	125.75	---	125.99	---	126.24	---	126.41	126.36	---

WATER YEAR 1992
PERIOD OF RECORD HIGHEST 125.53 NOV. 13, 17, 28, 1991 LOWEST 126.43 SEPT. 26, 1991
HIGHEST 125.53 NOV. 13, 17, 28, 1991 LOWEST 126.63 SEPT. 22, 1988, NOV. 10, 15, 16, 18, 29, 1988
RECORD AVAILABLE AUG. 10, 1988 TO CURRENT YEAR.

WATER RESOURCES DATA - TEXAS, 1992

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

BEXAR COUNTY

LOCAL WELL NUMBER	SITE ID	Page			LOCAL WELL NUMBER	SITE ID	Page		
		HY	WL	QW			HY	WL	QW
AY-68-21-804	293749098263601			19	AY-68-29-510	293338098252001			19
AY-68-27-101	293542098424001			19	AY-68-29-810	293212098270101			19
AY-68-27-303	293518098373201			19	AY-68-30-211	293617098194001		17	
AY-68-27-503	293402098404501			19	AY-68-36-102	292922098360201			19
AY-68-28-205	293504098332601			19	AY-68-37-203	292845098255401	16	18	
AY-68-28-207	293650098341401			19	AY-68-37-521	292505098254001			19
AY-68-28-508	293339098341101			19	AY-68-37-522	292505098254002			19
AY-68-28-514	293407098324401			19	AY-68-37-523	292505098254003			24
AY-68-28-920	293228098303902		17		AY-68-37-524	292546098260001			24
AY-68-29-103	293522098291201		17		AY-68-37-525	292546098260002			26
AY-68-29-303	293615098243201			19	AY-68-37-526	292556098260701			26
AY-68-29-503	293405098270501			19	AY-68-37-527	292556098260702			28
					AY-68-37-701	292325098295501			28

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

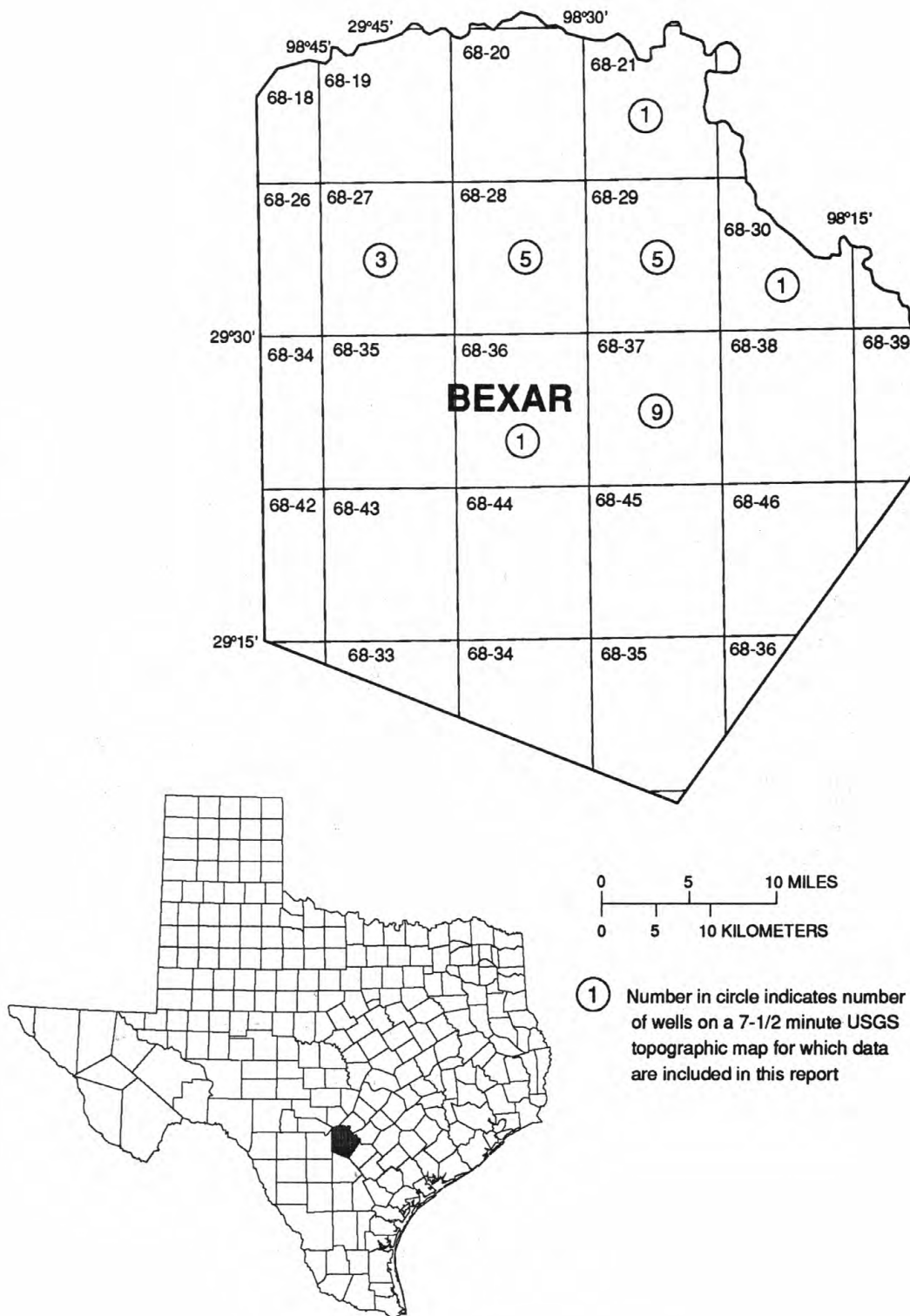


Figure 4.--Bexar County map.

Bexar County

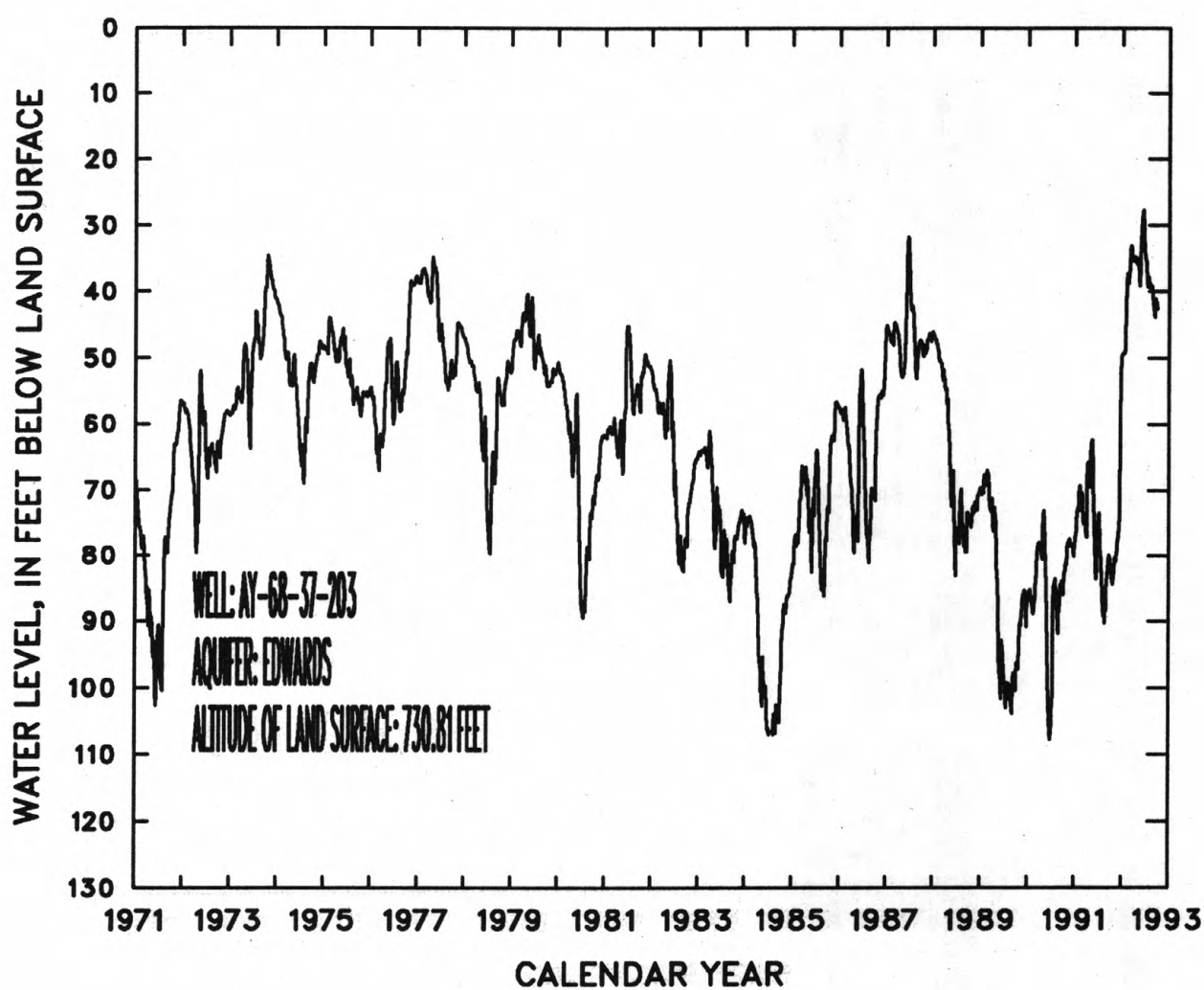


Figure 5.--Hydrograph for well AY-68-37-203.

WATER LEVELS, BEXAR COUNTY

17

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

SITE NUMBER: 293228098303902
LOCAL WELL NUMBER: AY-68-28-920

EDWARDS UNDERGROUND WATER DISTRICT'S TEST WELL LOCATED 0.4 MILE SOUTHWEST OF THE INTERSECTION OF BLANCO AND WEST AVENUE, IN A QUARRY ADJACENT TO EISENHAUR JR. HIGH SCHOOL. DEPTH OF WELL 360 FEET. DIAMETER OF CASING 5.5 INCHES FROM 0 TO 250 FEET. COMPLETED OPEN HOLE IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 919.82 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
DEC 31	221.14 S	MAR 05	200.56 S	MAY 01	205.99 S	JUL 06	201.95 S	SEP 14	215.41 S
FEB 06	207.28 S	31	202.97 S	JUN 05	192.97 S	AUG 11	211.52 S		
WATER YEAR 1992		HIGHEST 192.97 JUN 05, 1992		LOWEST 221.14 DEC 31, 1991					
PERIOD OF RECORD		HIGHEST 192.97 JUN 05, 1992		LOWEST 221.14 DEC 31, 1991					
		RECORD AVAILABLE FROM DEC 31, 1991 TO SEP 14, 1992						9 ENTRIES	

SITE NUMBER: 293522098291201
LOCAL WELL NUMBER: AY-68-29-103

HILL COUNTRY WATER WORKS' OBSERVATION WELL LOCATED IN SAN ANTONIO ABOUT 1.8 MILES SOUTHWEST OF INTERSECTION OF U.S. HIGHWAY 281 AND LOOP 1604. DEPTH OF WELL 547 FEET. DIAMETER OF CASING 10 INCHES. COMPLETED OPEN HOLE FROM 90 TO 547 FEET. ALTITUDE OF LAND-SURFACE DATUM 952.67.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 05	267.43 B	DEC 15	271.03 B	FEB 25	242.38 B	MAY 05	223.40 B	JUL 15	207.82 B
10	268.22 B	20	265.25 B	29	241.08 B	10	222.70 B	20	207.24 B
15	268.76 B	25	262.18 B	MAR 05	237.42 B	15	222.00 B	25	206.57 B
20	269.16 B	31	260.94 B	10	236.25 B	20	219.33 B	30	206.34 B
25	269.48 B	JAN 05	259.30 B	15	234.94 B	25	217.20 B	AUG 05	205.66 B
31	269.56 B	10	257.65 B	20	233.95 B	31	216.03 B	10	205.56 B
NOV 05	269.66 B	15	256.83 B	25	232.91 B	JUN 05	214.45 B	SEP 15	205.07 B
10	269.83 B	20	255.78 B	31	230.56 B	10	212.97 B	20	205.03 B
15	270.00 B	25	254.42 B	APR 05	229.30 B	15	211.44 B	25	205.36 B
20	270.33 B	31	251.26 B	10	228.15 B	20	210.58 B	30	205.88 B
25	270.51 B	FEB 05	247.63 B	15	227.11 B	25	209.97 B		
30	270.37 B	10	246.45 B	20	225.85 B	30	209.10 B		
DEC 05	270.67 B	15	245.14 B	25	225.17 B	JUL 05	208.82 B		
10	270.70 B	20	244.05 B	30	224.18 B	10	208.39 B		
WATER YEAR 1992		HIGHEST 205.03 SEP 20, 1992		LOWEST 271.03 DEC 15, 1991					
PERIOD OF RECORD		HIGHEST 205.03 SEP 20, 1992		LOWEST 277.98 DEC 25, 1990					
		RECORD AVAILABLE FROM OCT 05, 1990 TO SEP 30, 1992						152 ENTRIES	

SITE NUMBER: 293617098194001
LOCAL WELL NUMBER: AY-68-30-211

EDWARDS UNDERGROUND WATER DISTRICT'S OBSERVATION WELL LOCATED IN SAN ANTONIO ON THE NORTH CORNER OF THE INTERSECTION OF FARM TO MARKET ROAD 2252 AND EVANS ROAD. DEPTH OF WELL 777.5 FEET. DIAMETER OF CASING 10 INCHES FROM 0 TO 238 FEET AND 6 INCHES FROM 238 TO 777.5 FEET. ALTITUDE OF LAND-SURFACE DATUM 776.45 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 09	127.54	FEB 05	95.54 S	APR 01	89.68 S	JUN 05	83.94 S	AUG 11	94.07 S
DEC 31	108.49 S	MAR 05	88.91 S	28	90.24 S	JUL 06	89.44 S	SEP 11	97.16 S
WATER YEAR 1992		HIGHEST 83.94 JUN 05, 1992		LOWEST 127.54 OCT 09, 1991					
PERIOD OF RECORD		HIGHEST 83.94 JUN 05, 1992		LOWEST 144.17 AUG 07, 1964					
		RECORD AVAILABLE FROM AUG 07, 1964 TO SEP 11, 1992						53 ENTRIES	

WATER LEVELS, BEXAR COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

SITE NUMBER: 292845098255401
LOCAL WELL NUMBER: AY-68-37-203

FORT SAM HOUSTON'S OBSERVATION WELL LOCATED IN SAN ANTONIO, IMMEDIATELY NORTHEAST OF INTERSECTION OF HARRY WURZBACH AND WINANS ROAD AT ENTRANCE TO FORT SAM HOUSTON. DEPTH OF WELL 874 FEET. DIAMETER OF CASING 8 INCHES FROM 0 TO 491 FEET AND 6 INCHES FROM 491 TO 874 FEET. ALTITUDE OF LAND-SURFACE DATUM 730.81 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

	WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS
OCT	05 80.64 B	DEC	20 64.40 B	MAR	05 34.46 B	MAY	20 37.00 B	AUG	05 38.75 B		
	10 81.55 B		25 53.65 B		10 33.06 B		25 33.03 B		10 39.66 B		
	15 83.43 B		31 50.49 B		15 33.32 B		31 31.02 B		15 39.21 B		
	20 83.53 B	JAN	05 49.33 B		20 34.63 B	JUN	05 29.48 B		20 39.15 B		
	25 84.41 B		10 49.51 B		25 35.30 B		10 28.35 B		25 40.10 B		
	31 82.53 B		15 49.42 B		31 35.00 B		15 27.62 B		31 41.64 B		
NOV	05 80.84 B		20 49.25 B	APR	05 34.78 B		20 29.70 B	SEP	05 42.90 B		
	10 80.22 B		25 48.78 B		10 34.80 B		25 33.58 B		10 43.91 B		
	15 80.88 B		31 43.92 B		15 35.68 B		30 35.25 B		15 41.13 B		
	20 79.87 B	FEB	05 39.72 B		20 35.15 B	JUL	05 35.50 B		20 41.96 B		
	25 79.36 B		10 37.45 B		25 34.90 B		10 37.76 B		25 41.64 B		
	30 77.37 B		15 37.27 B		30 35.45 B		15 39.35 B		30 42.57 B		
DEC	05 77.33 B		20 38.74 B	MAY	05 36.25 B		20 38.95 B				
	10 75.92 B		25 37.44 B		10 36.78 B		25 37.84 B				
	15 74.41		29 36.75 B		15 39.15 B		31 39.30 B				

WATER YEAR 1992 HIGHEST 27.62 JUN 15, 1992 LOWEST 84.41 OCT 25, 1991
PERIOD OF RECORD HIGHEST 27.62 JUN 15, 1992 LOWEST 107.78 JUN 30, 1990
RECORD AVAILABLE FROM JAN 05, 1971 TO SEP 30, 1992 1572 ENTRIES

WATER QUALITY, BEXAR COUNTY
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

19

LOCAL WELL NUMBER	DATE	TIME	DEPTH OF WELL, TOTAL (FEET)	PUMP OR FLOW PERIOD PRIOR TO SAMPLING (MIN)	SPECIFIC CONDUCTANCE (US/CM)	PH WATER WHOLE FIELD (STANDARD UNITS)	TEMPERATURE WATER (DEG C)	HARDNESS TOTAL (MG/L AS CaCO3)	HARDNESS NONCARB DISSOLV FLD. AS CaCO3 (MG/L)	CALCIUM DISSOLVED (MG/L AS Ca)		
AY-68-21-804	02-04-92	1205	279	--	537	6.8	22.5	310	27	120		
AY-68-27-101	02-05-92	1155	--	60	408	7.1	20.0	210	32	70		
AY-68-27-303	02-05-92	0940	354	70	532	6.7	22.5	290	34	100		
AY-68-27-503	02-05-92	1350	375	60	528	6.5	21.5	280	35	87		
AY-68-28-205	08-25-92	0930	485	30	677	6.7	23.0	320	32	120		
AY-68-28-207	02-12-92	1050	265	60	438	7.1	21.5	220	5	71		
AY-68-28-508	08-31-92	1130	464	--	515	6.8	28.0	--	--	--		
AY-68-28-514	08-25-92	1015	510	20	548	6.8	23.0	290	14	100		
AY-68-29-303	08-31-92	1030	527	20	492	6.5	27.5	260	25	94		
AY-68-29-503	02-07-92	0950	349	80	628	6.6	23.0	340	15	120		
AY-68-29-510	03-06-92	1030	500	30	870	6.9	23.0	370	65	140		
AY-68-29-810	03-06-92	0830	500	40	600	7.1	22.0	300	43	99		
AY-68-36-102	02-06-92	1230	786	1440	542	6.7	22.0	280	37	85		
AY-68-37-521	10-22-91	1030	1275	95	978	7.2	26.0	390	180	97		
	10-22-91	1320	1275	60	5560	6.7	30.0	2300	2000	580		
	11-20-91	1120	1275	70	5480	6.8	30.5	2100	1900	530		
	12-23-91	1145	1275	50	5440	6.7	30.5	2200	1900	550		
	01-21-92	1230	1275	60	5520	6.7	31.0	2200	1900	540		
	01-21-92	1231	1275	61	5520	6.7	31.0	2200	1900	540		
	02-20-92	1330	1275	40	5490	6.7	31.0	2200	1900	550		
	03-20-92	1300	1275	--	5220	6.7	31.5	2100	1800	510		
	04-23-92	1400	1275	60	5470	6.7	31.0	2200	2000	540		
	05-22-92	1600	1275	--	5430	6.8	31.5	2200	1900	560		
	06-24-92	1500	1275	--	5230	6.8	32.0	2100	1800	510		
	07-21-92	1450	1275	--	--	--	--	2200	--	570		
AY-68-37-522	08-31-92	1520	1275	110	5400	6.5	32.0	2200	2000	560		
	09-23-92	1215	1275	55	5160	6.9	31.0	2100	1900	520		
	10-22-91	1330	1075	70	4410	6.8	30.5	1700	1500	440		
	11-20-91	1140	1075	50	4330	6.8	29.5	1700	1500	430		
LOCAL WELL NUMBER	DATE		MAGNESIUM, DISSOLVED (MG/L AS MG)	SODIUM, DISSOLVED (MG/L AS NA)	SODIUM ADSORPTION RATIO	POTASSIUM, DISSOLVED (MG/L AS K)	ALKALINITY WAT DIS FIX END FIELD CAC03 (MG/L)	SULFATE DISSOLVED (MG/L AS SO4)	CHLORIDE, DISSOLVED (MG/L AS CL)	FLUORIDE, DISSOLVED (MG/L AS F)	SILICA, DISSOLVED (MG/L AS SiO2)	SOLIDS, SUM OF CONSTITUENTS, DISSOLVED (MG/L)
AY-68-21-804	02-04-92		2.2	4.6	0.1	0.50	280	3.6	11	0.10	12	324
AY-68-27-101	02-05-92		9.7	5.3	0.2	0.50	180	14	10	0.20	8.6	229
AY-68-27-303	02-05-92		9.7	5.6	0.1	0.80	260	12	13	0.20	11	306
AY-68-27-503	02-05-92		15	7.2	0.2	1.0	240	20	15	0.20	11	303
AY-68-28-205	08-25-92		5.8	13	0.3	0.90	290	17	42	0.10	13	387
AY-68-28-207	02-12-92		11	3.0	0.1	1.4	220	14	6.3	0.20	8.7	250
AY-68-28-508	08-31-92		--	--	--	--	270	--	--	--	--	--
AY-68-28-514	08-25-92		8.7	6.6	0.2	1.0	270	18	16	0.20	12	326
AY-68-29-303	08-31-92		5.9	5.7	0.2	0.80	230	16	13	0.10	10	286
AY-68-29-503	02-07-92		10	8.3	0.2	1.0	330	11	20	0.20	14	381
AY-68-29-510	03-06-92		4.5	42	1	1.6	300	46	50	0.30	30	497
AY-68-29-810	03-06-92		14	12	0.3	2.3	260	37	16	0.20	16	354
AY-68-36-102	02-06-92		16	10	0.3	1.9	240	31	18	0.20	12	319
AY-68-37-521	10-22-91		35	50	1	3.6	210	190	97	0.70	11	610
	10-22-91		200	460	4	30	250	2100	820	2.7	18	4360
	11-20-91		200	470	4	28	250	1700	820	2.7	19	3920
	12-23-91		200	450	4	29	250	1800	940	3.3	19	4140
	01-21-92		200	470	4	29	250	1500	790	1.9	19	3700
	01-21-92		200	460	4	24	250	1700	890	3.0	19	3990
	02-20-92		190	460	4	28	250	1800	860	2.2	20	4060
	03-20-92		190	460	4	29	250	1800	910	3.0	18	4070
	04-23-92		200	460	4	27	220	160	850	2.9	18	2390
	05-22-92		190	460	4	28	250	1700	850	2.2	19	3960
	06-24-92		190	460	4	28	250	1700	880	2.9	18	3940
	07-21-92		200	480	4	30	--	1700	900	2.7	18	--
AY-68-37-522	08-31-92		200	470	4	29	240	1800	860	4.8	18	4090
	09-23-92		200	470	4	28	230	1700	830	2.8	18	3910
	10-22-91		150	350	4	25	230	1300	640	2.4	17	3060
	11-20-91		160	350	4	23	230	1300	630	2.3	18	3050

[illegible][illegible]

WATER QUALITY, BEXAR COUNTY--Continued
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

[illegible][illegible]

23

LOCAL WELL NUMBER	DATE	ALDRIN, TOTAL (UG/L)	CHLOR- DANE, TOTAL (UG/L)	DDD, TOTAL (UG/L)	DDE, TOTAL (UG/L)	DDT, TOTAL (UG/L)	DI- AZINON, TOTAL (UG/L)	DI- ELDRIN TOTAL (UG/L)	DI- SYSTON TOTAL (UG/L)	ENDO- SULFAN, TOTAL (UG/L)
AY-68-21-804	02-04-92	<0.010	<0.1	<0.010	<0.010	<0.010	<0.01	<0.010	<0.01	<0.010
AY-68-27-101	02-05-92	--	--	--	--	--	--	--	--	--
AY-68-27-303	02-05-92	--	--	--	--	--	--	--	--	--
AY-68-27-503	02-05-92	<0.010	<0.1	<0.010	<0.010	<0.010	<0.01	<0.010	<0.01	<0.010
AY-68-28-205	08-25-92	--	--	--	--	--	--	--	--	--
AY-68-28-207	02-12-92	<0.010	<0.1	<0.010	<0.010	<0.010	<0.01	<0.010	<0.01	<0.010
AY-68-28-508	08-31-92	--	--	--	--	--	--	--	--	--
AY-68-28-514	08-25-92	--	--	--	--	--	--	--	--	--
AY-68-29-303	08-31-92	--	--	--	--	--	--	--	--	--
AY-68-29-503	02-07-92	--	--	--	--	--	--	--	--	--
AY-68-29-510	03-06-92	--	--	--	--	--	--	--	--	--
AY-68-29-810	03-06-92	<0.010	<0.1	<0.010	<0.010	<0.010	<0.01	<0.010	<0.01	<0.010
AY-68-36-102	02-06-92	--	--	--	--	--	--	--	--	--
AY-68-37-521	10-22-91	--	--	--	--	--	--	--	--	--
	10-22-91	--	--	--	--	--	--	--	--	--
	11-20-91	--	--	--	--	--	--	--	--	--
	12-23-91	--	--	--	--	--	--	--	--	--
	01-21-92	--	--	--	--	--	--	--	--	--
	01-21-92	--	--	--	--	--	--	--	--	--
	02-20-92	--	--	--	--	--	--	--	--	--
	03-20-92	--	--	--	--	--	--	--	--	--
	04-23-92	--	--	--	--	--	--	--	--	--
	05-22-92	--	--	--	--	--	--	--	--	--
	06-24-92	--	--	--	--	--	--	--	--	--
	07-21-92	--	--	--	--	--	--	--	--	--
	08-31-92	--	--	--	--	--	--	--	--	--
AY-68-37-522	09-23-92	--	--	--	--	--	--	--	--	--
	10-22-91	--	--	--	--	--	--	--	--	--
	11-20-91	--	--	--	--	--	--	--	--	--
LOCAL WELL NUMBER	DATE	ENDRIN, TOTAL (UG/L)	ETHION, TOTAL (UG/L)	HEPTA- CHLOR, TOTAL (UG/L)	HEPTA- CHLOR EPOXIDE TOTAL (UG/L)	LINDANE TOTAL (UG/L)	MALA- THION, TOTAL (UG/L)	METH- OXY- CHLOR, TOTAL (UG/L)	METHYL PARA- THION, TOTAL (UG/L)	MIREX, TOTAL (UG/L)
AY-68-21-804	02-04-92	<0.010	<0.01	<0.010	<0.010	<0.010	<0.01	<0.01	<0.01	<0.01
AY-68-27-101	02-05-92	--	--	--	--	--	--	--	--	--
AY-68-27-303	02-05-92	--	--	--	--	--	--	--	--	--
AY-68-27-503	02-05-92	<0.010	<0.01	<0.010	<0.010	<0.010	<0.01	<0.01	<0.01	<0.01
AY-68-28-205	08-25-92	--	--	--	--	--	--	--	--	--
AY-68-28-207	02-12-92	<0.010	<0.01	<0.010	<0.010	<0.010	<0.01	<0.01	<0.01	<0.01
AY-68-28-508	08-31-92	--	--	--	--	--	--	--	--	--
AY-68-28-514	08-25-92	--	--	--	--	--	--	--	--	--
AY-68-29-303	08-31-92	--	--	--	--	--	--	--	--	--
AY-68-29-503	02-07-92	--	--	--	--	--	--	--	--	--
AY-68-29-510	03-06-92	--	--	--	--	--	--	--	--	--
AY-68-29-810	03-06-92	<0.010	<0.01	<0.010	<0.010	<0.010	<0.01	<0.01	<0.01	<0.01
AY-68-36-102	02-06-92	--	--	--	--	--	--	--	--	--
AY-68-37-521	10-22-91	--	--	--	--	--	--	--	--	--
	10-22-91	--	--	--	--	--	--	--	--	--
	11-20-91	--	--	--	--	--	--	--	--	--
	12-23-91	--	--	--	--	--	--	--	--	--
	01-21-92	--	--	--	--	--	--	--	--	--
	01-21-92	--	--	--	--	--	--	--	--	--
	02-20-92	--	--	--	--	--	--	--	--	--
	03-20-92	--	--	--	--	--	--	--	--	--
	04-23-92	--	--	--	--	--	--	--	--	--
	05-22-92	--	--	--	--	--	--	--	--	--
	06-24-92	--	--	--	--	--	--	--	--	--
	07-21-92	--	--	--	--	--	--	--	--	--
	08-31-92	--	--	--	--	--	--	--	--	--
AY-68-3/-522	09-23-92	--	--	--	--	--	--	--	--	--
	10-22-91	--	--	--	--	--	--	--	--	--
	11-20-91	--	--	--	--	--	--	--	--	--

WATER QUALITY, BEXAR COUNTY--Continued
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

LOCAL WELL NUMBER	DATE	PARA- THION, TOTAL (UG/L)	PER- THANE TOTAL (UG/L)	PHORATE TOTAL (UG/L)	SILVEX, TOTAL (UG/L)	TOX- APHENE, TOTAL (UG/L)	TOTAL TRI- THION (UG/L)	2,4-D, TOTAL (UG/L)	2, 4-DP TOTAL (UG/L)	2,4,5-T TOTAL (UG/L)
AY-68-21-804	02-04-92	<0.01	<0.1	<0.01	<0.01	<1	<0.01	<0.01	<0.01	<0.01
AY-68-27-101	02-05-92	--	--	--	--	--	--	--	--	--
AY-68-27-303	02-05-92	--	--	--	--	--	--	--	--	--
AY-68-27-503	02-05-92	<0.01	<0.1	<0.01	<0.01	<1	<0.01	<0.01	<0.01	<0.01
AY-68-28-205	08-25-92	--	--	--	--	--	--	--	--	--
AY-68-28-207	02-12-92	<0.01	<0.1	<0.01	<0.01	<1	<0.01	<0.01	<0.01	<0.01
AY-68-28-508	08-31-92	--	--	--	--	--	--	--	--	--
AY-68-28-514	08-25-92	--	--	--	--	--	--	--	--	--
AY-68-29-303	08-31-92	--	--	--	--	--	--	--	--	--
AY-68-29-503	02-07-92	--	--	--	--	--	--	--	--	--
AY-68-29-510	03-06-92	--	--	--	--	--	--	--	--	--
AY-68-29-810	03-06-92	<0.01	<0.1	<0.01	<0.01	<1	<0.01	<0.01	<0.01	<0.01
AY-68-36-102	02-06-92	--	--	--	--	--	--	--	--	--
AY-68-37-521	10-22-91	--	--	--	--	--	--	--	--	--
	10-22-91	--	--	--	--	--	--	--	--	--
	11-20-91	--	--	--	--	--	--	--	--	--
	12-23-91	--	--	--	--	--	--	--	--	--
	01-21-92	--	--	--	--	--	--	--	--	--
	01-21-92	--	--	--	--	--	--	--	--	--
	02-20-92	--	--	--	--	--	--	--	--	--
	03-20-92	--	--	--	--	--	--	--	--	--
	04-23-92	--	--	--	--	--	--	--	--	--
	05-22-92	--	--	--	--	--	--	--	--	--
	06-24-92	--	--	--	--	--	--	--	--	--
	07-21-92	--	--	--	--	--	--	--	--	--
	08-31-92	--	--	--	--	--	--	--	--	--
AY-68-37-522	09-23-92	--	--	--	--	--	--	--	--	--
	10-22-91	--	--	--	--	--	--	--	--	--
	11-20-91	--	--	--	--	--	--	--	--	--

LOCAL WELL NUMBER	DATE	TIME	DEPTH OF WELL, TOTAL (FEET)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN)	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 CAC03)
AY-68-37-522	12-23-91	1200	1075	65	4320	6.8	31.0	1700
	01-21-92	1245	1075	75	4320	6.7	30.5	1700
	01-21-92	1246	1075	76	4320	6.7	30.5	1700
	02-20-92	1340	1075	40	4310	6.8	30.5	1700
	03-20-92	1310	1075	--	4340	6.7	30.5	1600
	04-23-92	1415	1075	60	4290	6.9	30.5	1700
	05-22-92	1630	1075	--	4240	6.7	25.0	1600
	06-24-92	1520	1075	--	4120	6.8	31.5	1600
	07-21-92	1410	1075	80	4280	6.8	31.0	1700
	08-31-92	1510	1075	100	4200	6.6	31.5	1600
AY-68-37-523	09-27-92	1220	1075	60	4080	7.1	30.0	1700
	10-22-91	1340	1175	80	5790	6.7	30.0	2400
	11-20-91	1200	1175	90	5620	6.8	29.5	2200
	12-23-91	1215	1175	80	5720	6.7	30.5	2300
	01-21-92	1300	1175	90	5720	6.6	30.0	2200
	01-21-92	1301	1175	91	5720	6.6	30.0	2300
	02-20-92	1350	1175	40	5720	6.8	30.0	2200
	03-20-92	1320	1175	--	5750	6.6	30.5	2300
	04-23-92	1430	1175	60	5700	6.7	31.0	2300
	05-22-92	1650	1175	--	5640	6.7	30.5	2100
	06-24-92	1510	1175	--	5560	6.8	31.0	2100
	07-21-92	1430	1175	100	5700	5.5	31.5	2200
	08-31-92	1450	1175	80	5650	6.6	31.5	2100
	09-27-92	1230	1175	70	5400	6.9	30.0	2100
AY-68-37-524	10-22-91	1155	881	60	937	7.2	28.0	370
	11-20-91	0945	881	60	890	7.2	27.5	370
	12-23-91	1015	881	50	913	7.1	28.5	380
	01-21-92	1045	881	50	855	6.5	28.0	370
	01-21-92	1046	881	51	855	6.5	28.0	350
	02-20-92	1110	881	40	755	7.2	28.0	320

WATER QUALITY, BEXAR COUNTY--Continued
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

25

LOCAL WELL NUMBER	DATE	HARD- NESS NONCARB DISSOLV FLD. AS CAC03 (MG/L)	CALCIUM DIS- SOLVED (MG/L AS CA)	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 CAC03 (MG/L)	SULFATE DIS- SOLVED (MG/L AS S04)
AY-68-37-522	12-23-91	1500	440	150	350	4	24	230	1300
	01-21-92	1500	430	160	350	4	23	230	1400
	01-21-92	1500	430	150	350	4	20	230	1000
	02-20-92	1500	440	150	350	4	17	250	1400
	03-20-92	1400	420	140	330	4	24	230	1300
	04-23-92	1400	420	150	340	4	22	220	1300
	05-22-92	1400	420	140	350	4	23	220	1200
	06-24-92	1400	390	150	350	4	22	220	1200
	07-21-92	1500	420	150	350	4	21	210	1300
	08-31-92	1400	390	150	340	4	25	220	1300
	09-27-92	1400	400	160	350	4	23	210	1300
	10-22-91	2100	580	220	490	4	30	250	2000
	11-20-91	2000	550	210	480	4	29	250	1500
	12-23-91	2100	570	220	480	4	31	250	1900
	01-21-92	1900	530	210	500	5	29	250	1800
AY-68-37-523	01-21-92	2000	540	220	490	4	26	250	1700
	02-20-92	1900	550	200	490	5	31	250	1900
	03-20-92	2000	540	230	470	4	30	250	1900
	04-23-92	2000	550	220	490	4	29	230	170
	05-22-92	1900	530	200	510	5	30	250	1700
	06-24-92	1900	520	200	490	5	30	250	1700
	07-21-92	2000	550	200	490	5	31	240	1800
	08-31-92	1900	530	200	500	5	31	240	1800
	09-27-92	1800	480	210	510	5	29	250	1800
	10-22-91	160	97	31	48	1	4.6	210	200
	11-20-91	160	99	31	46	1	4.4	210	180
	12-23-91	180	99	33	48	1	4.7	210	180
	01-21-92	160	97	30	43	1	4.0	200	150
	01-21-92	150	93	29	41	1	4.1	200	150
	02-20-92	120	86	26	32	0.8	2.9	210	110

LOCAL WELL NUMBER	DATE	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 CONSTITUENTS, DIS- SOLVED (MG/L)	ARSENIC DIS- SOLVED (UG/L AS AS)	BARIUM, DIS- SOLVED (UG/L AS BA)	CADMIUM DIS- SOLVED (UG/L AS CD)	CHRO- MIUM, DIS- SOLVED (UG/L AS CR)
AY-68-37-522	12-23-91	660	1.9	17	3080	--	--	--	--
	01-21-92	680	2.4	17	3200	1	<100	<1.0	<1
	01-21-92	590	2.3	17	2700	--	--	--	--
	02-20-92	670	2.0	18	3200	--	--	--	--
	03-20-92	540	2.0	17	2910	--	--	--	--
	04-23-92	670	2.8	16	3050	--	--	--	--
	05-22-92	590	2.0	17	2870	--	--	--	--
	06-24-92	620	2.4	17	2880	--	--	--	--
	07-21-92	660	2.4	17	3050	--	--	--	--
	08-31-92	1100	1.9	17	3460	--	--	--	--
	09-27-92	580	1.8	16	2960	--	--	--	--
	10-22-91	1000	3.0	17	4490	--	--	--	--
	11-20-91	780	2.4	18	3720	--	--	--	--
	12-23-91	930	2.8	19	4300	--	--	--	--
	01-21-92	960	3.1	18	4200	2	<100	<1.0	2
AY-68-37-523	01-21-92	900	2.7	18	4050	--	--	--	--
	02-20-92	960	2.4	19	4300	--	--	--	--
	03-20-92	900	2.9	18	4240	--	--	--	--
	04-23-92	910	3.0	17	2530	--	--	--	--
	05-22-92	880	2.3	18	4020	--	--	--	--
	06-24-92	930	3.0	18	4040	--	--	--	--
	07-21-92	960	2.6	17	4190	--	--	--	--
	08-31-92	930	3.1	17	4160	--	--	--	--
	09-27-92	880	1.8	17	4080	--	--	--	--
	10-22-91	85	1.1	13	603	--	--	--	--
	11-20-91	81	1.2	14	583	--	--	--	--
	12-23-91	81	<0.10	14	584	--	--	--	--
	01-21-92	72	1.1	14	534	2	62	<1.0	<1
	01-21-92	72	1.0	14	526	--	--	--	--
	02-20-92	56	0.70	14	451	--	--	--	--

WATER QUALITY, BEXAR COUNTY--Continued
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

LOCAL WELL NUMBER	DATE	COPPER, DIS- SOLVED (UG/L AS CU)	IRON, DIS- SOLVED (UG/L AS FE)	LEAD, DIS- SOLVED (UG/L AS PB)	MANGA- NESE, DIS- SOLVED (UG/L AS MN)	MERCURY DIS- SOLVED (UG/L AS HG)	SELE- NIUM, DIS- SOLVED (UG/L AS SE)	SILVER, DIS- SOLVED (UG/L AS AG)	ZINC, DIS- SOLVED (UG/L AS ZN)
AY-68-37-522	12-23-91	--	--	--	--	--	--	--	--
	01-21-92	<1	150	<1	30	<0.1	<1	<1.0	<10
	01-21-92	--	--	--	--	--	--	--	--
	02-20-92	--	--	--	--	--	--	--	--
	03-20-92	--	--	--	--	--	--	--	--
	04-23-92	--	--	--	--	--	--	--	--
	05-22-92	--	--	--	--	--	--	--	--
	06-24-92	--	--	--	--	--	--	--	--
	07-21-92	--	--	--	--	--	--	--	--
	08-31-92	--	--	--	--	--	--	--	--
AY-68-37-523	09-27-92	--	--	--	--	--	--	--	--
	10-22-91	--	--	--	--	--	--	--	--
	11-20-91	--	--	--	--	--	--	--	--
	12-23-91	--	--	--	--	--	--	--	--
	01-21-92	<1	50	<1	20	--	<1	<1.0	<10
	01-21-92	--	--	--	--	--	--	--	--
	02-20-92	--	--	--	--	--	--	--	--
	03-20-92	--	--	--	--	--	--	--	--
	04-23-92	--	--	--	--	--	--	--	--
	05-22-92	--	--	--	--	--	--	--	--
AY-68-37-524	06-24-92	--	--	--	--	--	--	--	--
	07-21-92	--	--	--	--	--	--	--	--
	08-31-92	--	--	--	--	--	--	--	--
	09-27-92	--	--	--	--	--	--	--	--
	10-22-91	--	--	--	--	--	--	--	--
	11-20-91	--	--	--	--	--	--	--	--
	12-23-91	--	--	--	--	--	--	--	--
	01-21-92	<1	990	<1	14	<0.1	<1	<1.0	5
	01-21-92	--	--	--	--	--	--	--	--
	02-20-92	--	--	--	--	--	--	--	--

LOCAL WELL NUMBER	DATE	TIME	DEPTH OF WELL, TOTAL (FEET)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN)	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 CAC03)
AY-68-37-524	03-20-92	1110	881.00	--	709	7.1	28.0	320
	04-23-92	1200	881.00	60	701	7.2	29.0	290
	05-22-92	1420	881.00	--	638	7.2	28.0	290
	06-29-92	1010	881.00	--	676	6.7	28.5	300
	07-20-92	1240	881.00	50	680	7.2	28.0	300
AY-68-37-525	08-31-92	1250	881.00	65	681	7.1	28.5	300
	09-27-92	1035	881.00	65	661	7.4	27.0	290
	10-22-91	1215	1150	75	6300	6.8	28.0	2500
	11-20-91	1000	1150	75	6240	6.7	28.0	2400
	12-23-91	1025	1150	60	6190	6.7	28.5	2600
	01-21-92	1100	1150	65	6290	6.7	29.0	2500
	01-21-92	1101	1150	66	6290	6.7	29.0	2500
	02-20-92	1120	1150	50	6330	6.7	29.0	2500
	03-20-92	1130	1150	--	6370	6.7	29.0	2500
	04-23-92	1230	1150	60	6320	6.8	29.0	2500
	05-22-92	1450	1150	--	6320	6.7	29.0	2400
	06-29-92	1025	1150	--	6290	6.7	29.5	2300
	07-20-92	1250	1150	60	6280	6.7	29.5	2500
	08-31-92	1308	1150	82	6260	6.7	29.5	2400
	09-27-92	1055	1150	85	6000	6.9	28.0	2400
AY-68-37-526	11-20-91	0825	1223	95	929	7.5	25.5	380
	12-23-91	0835	1223	65	853	7.3	26.0	350
	01-21-92	0925	1223	55	895	7.0	25.5	380
	01-21-92	0926	1223	--	895	7.0	25.5	370
	02-20-92	0915	1223	55	892	7.4	26.0	370
	03-20-92	0855	1223	50	922	7.0	26.0	390
	04-23-92	1030	1223	60	949	7.5	26.0	360
	05-22-92	1300	1223	--	--	--	--	380
	06-24-92	1350	1223	--	882	7.2	27.0	390
	07-20-92	1520	1223	90	978	7.0	26.5	390

WATER QUALITY, BEXAR COUNTY--Continued
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

27

LOCAL WELL NUMBER	DATE	HARD- NESS NONCARB DISSOLV F.L.D. AS CAC03 (MG/L)	CALCIUM DIS- SOLVED (MG/L AS CA)	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 CAC03 (MG/L)	SULFATE DIS- SOLVED (MG/L AS S04)
AY-68-37-524	03-20-92	110	87	25	28	0.7	2.8	210	100
	04-23-92	87	77	23	26	0.7	3.0	200	99
	05-22-92	92	81	22	24	0.6	2.3	200	90
	06-29-92	96	83	22	24	0.6	2.3	200	86
	07-20-92	100	83	23	25	0.6	2.6	200	89
AY-68-37-525	08-31-92	96	82	23	25	0.6	2.7	200	86
	09-27-92	87	79	22	25	0.6	2.5	200	88
	10-22-91	2300	600	250	550	5	34	240	2100
	11-20-91	2200	560	250	550	5	31	240	2000
	12-23-91	2300	610	260	560	5	34	250	2100
	01-21-92	2200	580	250	560	5	30	250	2000
	01-21-92	2300	590	250	470	4	30	250	1900
	02-20-92	2300	610	240	540	5	32	250	2100
	03-20-92	2200	600	240	560	5	33	250	2100
	04-23-92	2300	590	250	560	5	32	250	1900
	05-22-92	2200	580	240	550	5	32	240	1800
	06-29-92	2100	540	240	560	5	31	250	1900
	07-20-92	2200	600	240	560	5	36	250	1900
	08-31-92	2100	570	230	570	5	35	240	2000
	09-27-92	2100	540	250	580	5	31	240	2000
AY-68-37-526	11-20-91	170	97	33	46	1	3.3	210	170
	12-23-91	140	88	32	36	0.8	2.9	210	110
	01-21-92	170	98	34	43	1	3.3	210	160
	01-21-92	150	92	33	41	0.9	3.3	210	160
	02-20-92	160	93	33	40	0.9	3.1	210	140
	03-20-92	180	100	35	42	0.9	3.2	210	150
	04-23-92	150	89	34	44	1	3.2	210	170
	05-22-92	--	98	34	44	1	3.0	--	160
	06-24-92	170	100	33	44	1	3.3	210	170
	07-20-92	180	100	35	46	1	3.6	210	170
LOCAL WELL NUMBER	DATE AS CL)	CHLO- RIDE, DIS- SOLVED (MG/L AS F)	FLUO- RIDE, DIS- SOLVED (MG/L SI02)	SILICA, DIS- SOLVED (MG/L AS)	SOLIDS, SUM OF CONSTI- TUENTS, DIS- SOLVED (AS AS)	ARSENIC DIS- SOLVED (UG/L AS BA)	BARIUM, DIS- SOLVED (UG/L AS CD)	CADMIUM DIS- SOLVED (UG/L AS CR)	CHRO- MIUM, DIS- SOLVED (UG/L)
AY-68-37-524	03-20-92	53	0.70	13	433	--	--	--	--
	04-23-92	52	0.80	13	414	--	--	--	--
	05-22-92	48	0.70	13	402	--	--	--	--
	06-29-92	47	0.70	12	398	--	--	--	--
	07-20-92	48	0.70	12	404	--	--	--	--
AY-68-37-525	08-31-92	46	0.70	12	400	--	--	--	--
	09-27-92	42	0.70	12	392	--	--	--	--
	10-22-91	1100	3.0	17	4800	--	--	--	--
	11-20-91	1000	2.5	18	4560	--	--	--	--
	12-23-91	1000	3.3	19	4740	--	--	--	--
	01-21-92	1100	1.9	18	4690	2	<100	<1.0	3
	01-21-92	1100	3.1	18	4510	--	--	--	--
	02-20-92	1100	2.2	19	4790	--	--	--	--
	03-20-92	1100	2.9	17	4800	--	--	--	--
	04-23-92	1100	3.3	17	4600	--	--	--	--
	05-22-92	1000	2.4	18	4370	--	--	--	--
	06-29-92	990	2.8	17	4430	--	--	--	--
	07-20-92	1000	2.9	17	4500	--	--	--	--
	08-31-92	1100	1.8	17	4670	--	--	--	--
	09-27-92	990	2.7	17	4550	--	--	--	--
AY-68-37-526	11-20-91	88	0.70	12	577	--	--	--	--
	12-23-91	58	0.60	12	467	--	--	--	--
	01-21-92	80	0.80	12	561	<1	130	<1.0	<1
	01-21-92	81	0.80	12	551	--	--	--	--
	02-20-92	76	0.60	12	525	--	--	--	--
	03-20-92	79	0.80	12	550	--	--	--	--
	04-23-92	84	0.90	12	565	--	--	--	--
	05-22-92	85	0.70	12	--	--	--	--	--
	06-24-92	91	0.80	11	580	--	--	--	--
	07-20-92	90	0.80	12	585	--	--	--	--

WATER QUALITY, BEXAR COUNTY--Continued
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

LOCAL WELL NUMBER	DATE	COPPER, DIS- SOLVED (UG/L AS CU)	IRON, DIS- SOLVED (UG/L AS FE)	LEAD, DIS- SOLVED (UG/L AS PB)	MANGA- NESE, DIS- SOLVED (UG/L AS MN)	MERCURY DIS- SOLVED (UG/L AS HG)	SELE- NIUM, DIS- SOLVED (UG/L AS SE)	SILVER, DIS- SOLVED (UG/L AS AG)	ZINC, DIS- SOLVED (UG/L AS ZN)	
AY-68-37-524	03-20-92	--	--	--	--	--	--	--	--	
	04-23-92	--	--	--	--	--	--	--	--	
	05-22-92	--	--	--	--	--	--	--	--	
	06-29-92	--	--	--	--	--	--	--	--	
	07-20-92	--	--	--	--	--	--	--	--	
AY-68-37-525	08-31-92	--	--	--	--	--	--	--	--	
	09-27-92	--	--	--	--	--	--	--	--	
	10-22-91	--	--	--	--	--	--	--	--	
	11-20-91	--	--	--	--	--	--	--	--	
	12-23-91	--	--	--	--	--	--	--	--	
	01-21-92	<1	60	<1	30	<0.1	<1	<1.0	<10	
	01-21-92	--	--	--	--	--	--	--	--	
	02-20-92	--	--	--	--	--	--	--	--	
	03-20-92	--	--	--	--	--	--	--	--	
	04-23-92	--	--	--	--	--	--	--	--	
	05-22-92	--	--	--	--	--	--	--	--	
	06-29-92	--	--	--	--	--	--	--	--	
	07-20-92	--	--	--	--	--	--	--	--	
	08-31-92	--	--	--	--	--	--	--	--	
	09-27-92	--	--	--	--	--	--	--	--	
AY-68-37-526	11-20-91	--	--	--	--	--	--	--	--	
	12-23-91	--	--	--	--	--	--	--	--	
	01-21-92	<1	1600	<1	52	<0.1	<1	<1.0	<3	
	01-21-92	--	--	--	--	--	--	--	--	
	02-20-92	--	--	--	--	--	--	--	--	
	03-20-92	--	--	--	--	--	--	--	--	
	04-23-92	--	--	--	--	--	--	--	--	
	05-22-92	--	--	--	--	--	--	--	--	
	06-24-92	--	--	--	--	--	--	--	--	
	07-20-92	--	--	--	--	--	--	--	--	
LOCAL WELL NUMBER	DATE	TIME	DEPTH OF WELL, TOTAL (FEET)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN)	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)
AY-68-37-526	08-31-92	1635	1223	50	1010	7.2	26.5	400	200	100
AY-68-37-527	09-26-92	1115	1223	55	925	7.2	27.0	380	180	96
	10-22-91	1000	926	60	519	7.2	26.0	240	41	68
	11-20-91	0800	926	E60	508	7.1	M26.0	240	42	69
	12-23-91	0820	926	40	509	6.6	26.5	230	27	66
	01-21-92	0900	926	40	493	6.9	26.5	240	33	70
	01-21-92	0901	926	41	493	6.9	26.5	240	25	67
	02-20-92	0905	926	45	502	7.3	26.5	240	37	68
	03-20-92	0920	926	50	502	7.2	26.5	240	43	70
	04-23-92	1000	926	60	504	7.3	24.0	220	23	62
	05-22-92	1250	926	--	--	--	--	240	--	67
	06-24-92	1230	926	--	470	7.2	27.0	240	27	69
	07-20-92	1500	926	70	502	7.1	27.0	240	38	69
08-31-92	1625	926	--	--	--	--	240	44	68	
09-26-92	1130	926	75	489	7.2	27.0	230	45	66	
AY-68-37-701	03-06-92	1250	1582	60	493	7.2	27.0	230	25	66

WATER QUALITY, BEXAR COUNTY--Continued
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

29

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 CAC03 (MG/L)	SULFATE DIS- SOLVED (MG/L AS S04)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL)	FLUO- RIDE, DIS- SOLVED (MG/L AS F)	SILICA, DIS- SOLVED (MG/L AS SI02)	SOLIDS, SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L)
AY-68-37-526	08-31-92	37	48	1	3.9	200	180	93	0.70	11	595
	09-26-92	33	43	1	3.2	190	170	82	0.70	11	555
AY-68-37-527	10-22-91	17	13	0.4	1.3	200	33	27	0.30	11	290
	11-20-91	17	13	0.4	1.3	200	32	23	0.30	12	288
	12-23-91	17	12	0.3	1.4	210	32	27	0.30	12	292
	01-21-92	17	12	0.3	1.4	210	29	25	0.30	12	294
	01-21-92	17	11	0.3	1.2	210	29	25	0.30	12	290
	02-20-92	17	11	0.3	1.3	200	26	26	0.20	13	284
	03-20-92	17	11	0.3	1.2	200	29	27	0.30	12	289
	04-23-92	17	10	0.3	1.2	200	26	24	0.40	12	274
	05-22-92	17	11	0.3	1.2	--	25	25	0.30	12	--
	06-24-92	17	10	0.3	1.1	220	29	28	0.30	11	294
	07-20-92	17	11	0.3	0.30	200	28	27	0.30	12	287
	08-31-92	17	12	0.3	1.3	200	28	26	0.30	11	281
	09-26-92	17	11	0.3	1.2	190	28	23	0.30	11	271
AY-68-37-701	03-06-92	16	9.3	0.3	1.2	210	27	25	0.30	12	280

LOCAL WELL NUMBER	DATE	NITRO- GEN, NITRITE TOTAL (MG/L AS N)	NITRO- GEN, NO2+NO3 TOTAL (MG/L AS N)	NITRO- GEN, AMMONIA TOTAL (MG/L AS N)	NITRO- GEN,AM- MONIA + ORGANIC TOTAL (MG/L AS N)	PHOS- PHORUS TOTAL (MG/L AS P)	PHOS- PHORUS ORTHO TOTAL (MG/L AS P)	ARSENIC DIS- SOLVED (UG/L AS AS)	BARIUM, DIS- SOLVED (UG/L AS BA)	CADMIUM DIS- SOLVED (UG/L AS CD)
AY-68-37-526	08-31-92	--	--	--	--	--	--	--	--	--
	09-26-92	--	--	--	--	--	--	--	--	--
AY-68-37-527	10-22-91	--	--	--	--	--	--	--	--	--
	11-20-91	--	--	--	--	--	--	--	--	--
	12-23-91	--	--	--	--	--	--	--	--	--
	01-21-92	--	--	--	--	--	--	<1	110	<1.0
	01-21-92	--	--	--	--	--	--	--	--	--
	02-20-92	--	--	--	--	--	--	--	--	--
	03-20-92	--	--	--	--	--	--	--	--	--
	04-23-92	--	--	--	--	--	--	--	--	--
	05-22-92	--	--	--	--	--	--	--	--	--
	06-24-92	--	--	--	--	--	--	--	--	--
	07-20-92	--	--	--	--	--	--	--	--	--
	08-31-92	--	--	--	--	--	--	--	--	--
	09-26-92	--	--	--	--	--	--	--	--	--
AY-68-37-701	03-06-92	<0.010	1.60	0.020	<0.20	<0.010	<0.010	<1	98	<1.0

LOCAL WELL NUMBER	DATE	CHRO- MIUM, DIS- SOLVED (UG/L AS CR)	COPPER, DIS- SOLVED (UG/L AS CU)	IRON, DIS- SOLVED (UG/L AS FE)	LEAD, DIS- SOLVED (UG/L AS PB)	MANGA- NESE, DIS- SOLVED (UG/L AS MN)	MERCURY DIS- SOLVED (UG/L AS HG)	SELE- NIUM, DIS- SOLVED (UG/L AS SE)	SILVER, DIS- SOLVED (UG/L AS AG)	ZINC, DIS- SOLVED (UG/L AS ZN)
AY-68-37-526	08-31-92	--	--	--	--	--	--	--	--	--
	09-26-92	--	--	--	--	--	--	--	--	--
AY-68-37-527	10-22-91	--	--	--	--	--	--	--	--	--
	11-20-91	--	--	--	--	--	--	--	--	--
	12-23-91	--	--	--	--	--	--	--	--	--
	01-21-92	<1	<1	38	<1	5	<0.1	<1	<1.0	5
	01-21-92	--	--	--	--	--	--	--	--	--
	02-20-92	--	--	--	--	--	--	--	--	--
	03-20-92	--	--	--	--	--	--	--	--	--
	04-23-92	--	--	--	--	--	--	--	--	--
	05-22-92	--	--	--	--	--	--	--	--	--
	06-24-92	--	--	--	--	--	--	--	--	--
	07-20-92	--	--	--	--	--	--	--	--	--
	08-31-92	--	--	--	--	--	--	--	--	--
	09-26-92	--	--	--	--	--	--	--	--	--
AY-68-37-701	03-06-92	<1	6	<3	<1	<1	<0.1	<1	<1.0	18

WATER RESOURCES DATA - TEXAS, 1992

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

BRAZORIA COUNTY

LOCAL WELL NUMBER	SITE ID	Page			LOCAL WELL NUMBER	SITE ID	Page		
		HY	WL	QW			HY	WL	QW
BH-65-29-802	293040095260001			33	BH-65-50-505	291055095482501			35
BH-65-30-601	293416095170701			33	BH-65-51-901	290834095384201			36
BH-65-30-603	293351095171602			33	BH-65-52-102	291320095351401			36
BH-65-30-902	293005095151801			33	BH-65-53-504	291204095264001			36
BH-65-38-201	292927095195801			33	BH-65-54-101	291344095205101			36
BH-65-43-803	291510095405201			34	BH-65-54-403	291114095213001			36
BH-65-44-601	291841095321601			34	BH-65-54-407	291201095200701			37
BH-65-45-102	292204095281301	32		34	BH-65-59-414	290351095442101			37
BH-65-45-501	291808095261701			34	BH-65-59-501	290346095411301			37
BH-65-46-301	292054095171901			34	BH-65-59-803	290216095420102			37
BH-65-46-610	291859095152601			35	BH-81-05-320	285835095223801			37
BH-65-46-702	291545095202401			35	BH-81-06-214	290000095192602			38
BH-65-47-401	291948095135401			35	BH-81-06-405	285648095202101			38
BH-65-50-504	291210095484001			35	BH-81-06-406	285654095215101			38

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

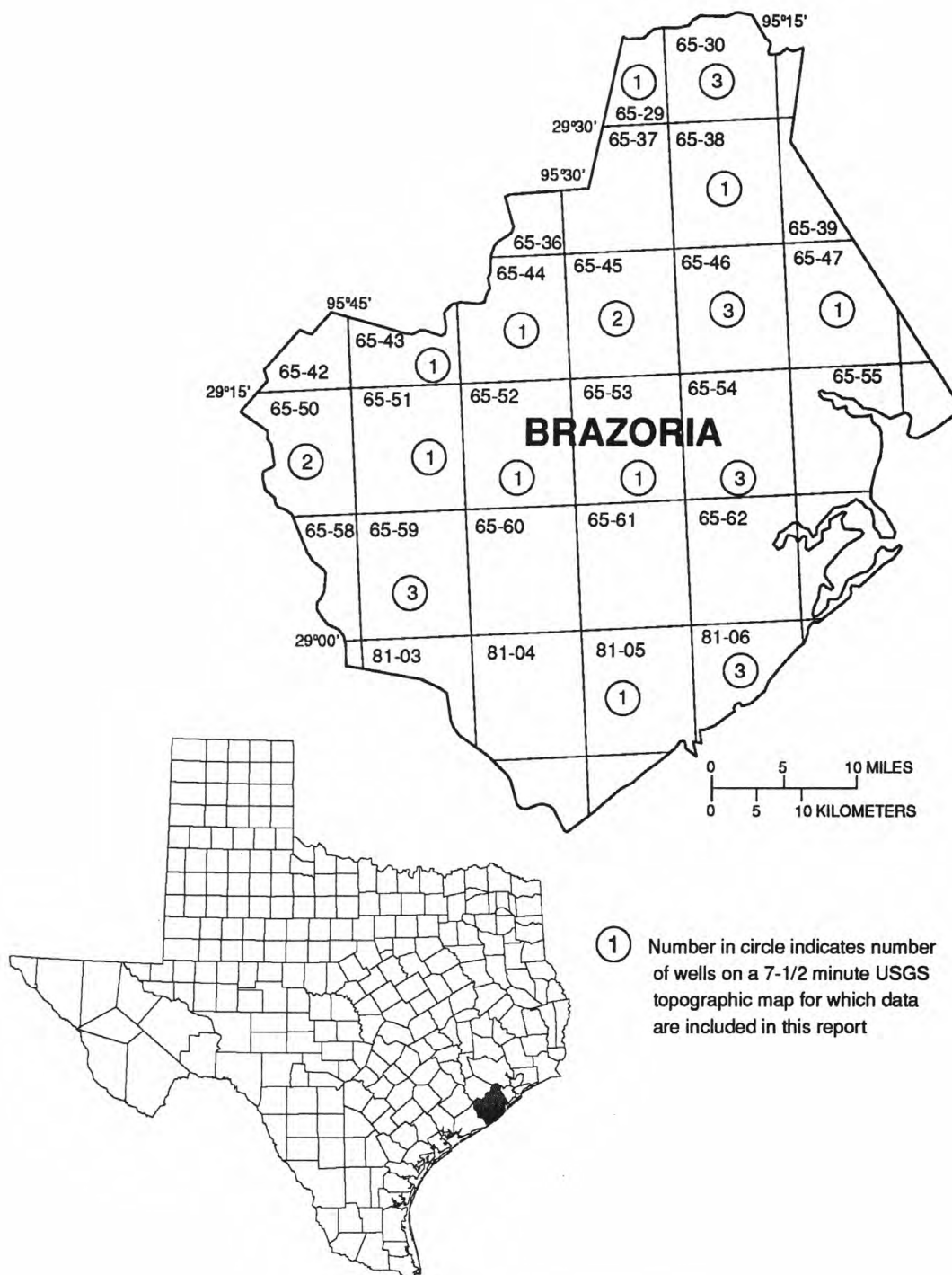


Figure 6.--Brazoria County map.

Brazoria County

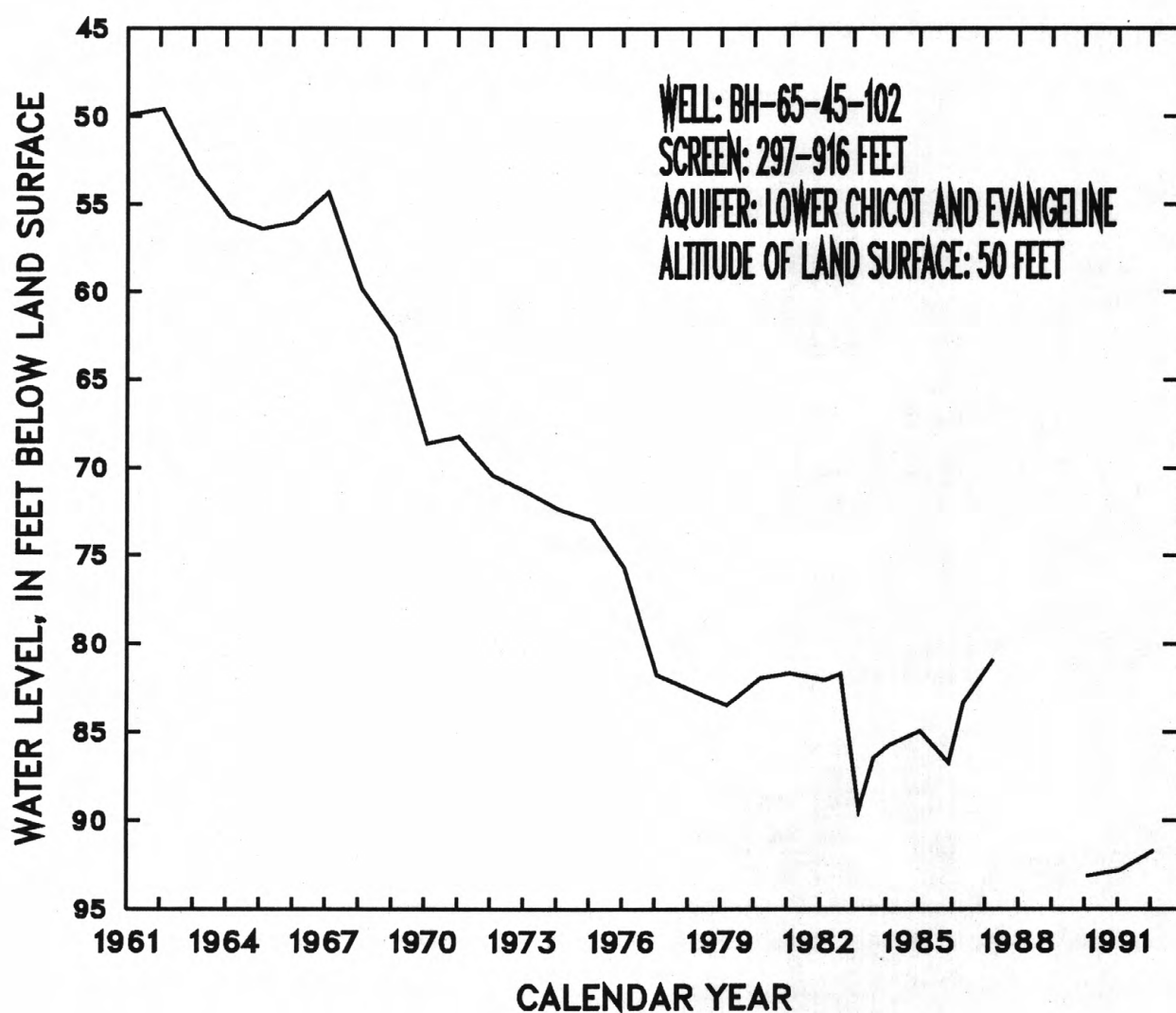


Figure 7.--Hydrograph for well BH-65-45-102.

WATER LEVELS, BRAZORIA COUNTY
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

33

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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 27 109.47 S

PERIOD OF RECORD HIGHEST 109.47 JAN 27, 1992 LOWEST 110.23 JAN 24, 1991
RECORD AVAILABLE FROM JAN 31, 1990 TO JAN 27, 1992 3 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 ITS 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 27 186.25 S

PERIOD OF RECORD HIGHEST 83.62 MAR 11, 1947 LOWEST 216.51 SEP 21, 1978
RECORD AVAILABLE FROM MAR 11, 1947 TO JAN 27, 1992 114 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 29 197.03 S

PERIOD OF RECORD HIGHEST 197.03 JAN 29, 1992 LOWEST 209.20 JAN 28, 1990
RECORD AVAILABLE FROM MAR 14, 1967 TO JAN 29, 1992 4 ENTRIES

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 ITS 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 27 177.03 S

PERIOD OF RECORD HIGHEST 94.01 JUN 21, 1946 LOWEST 217.78 AUG 02, 1977
RECORD AVAILABLE FROM JUN 21, 1946 TO JAN 27, 1992 53 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 27 91.99 S

PERIOD OF RECORD HIGHEST 58.48 JUL 19, 1946 LOWEST 124.03 AUG 12, 1982
RECORD AVAILABLE FROM JUL 19, 1946 TO JAN 27, 1992 61 ENTRIES

WATER LEVELS, BRAZORIA COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 29 87.22 S

PERIOD OF RECORD HIGHEST 87.22 JAN 29, 1992 LOWEST 108 JUN 30, 1967
RECORD AVAILABLE FROM JUN 30, 1967 TO JAN 29, 1992 4 ENTRIES

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

DEPARTMENT OF CORRECTIONS' (RAMSEY UNIT) INSTITUTIONAL 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 29 98.42 S

PERIOD OF RECORD HIGHEST 38 , 1955 LOWEST 108.19 JAN 29, 1991
RECORD AVAILABLE FROM , 1955 TO JAN 29, 1992 4 ENTRIES

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

OTTO SENS CLUB'S RECREATIONAL WELL LOCATED 500 FEET WEST OF FARM TO MARKET ROAD 521 ON THE EAST BANK OF THURMOND LAKE IN BRAZORIA COUNTY. 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 29 91.68 S

PERIOD OF RECORD HIGHEST 49.58 JAN 26, 1962 LOWEST 93.10 JAN 28, 1990
RECORD AVAILABLE FROM JAN 30, 1961 TO JAN 29, 1992 32 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

FEB 12 34.05 S

PERIOD OF RECORD HIGHEST 11.42 NOV 15, 1946 LOWEST 95.20 MAR 06, 1979
RECORD AVAILABLE FROM NOV 15, 1946 TO FEB 12, 1992 60 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 28 74.65 S

PERIOD OF RECORD HIGHEST 22.88 JUL 30, 1946 LOWEST 74.65 JAN 28, 1992
RECORD AVAILABLE FROM JUL 30, 1946 TO JAN 28, 1992 58 ENTRIES

WATER LEVELS, BRAZORIA COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

35

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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 28 72.03 S

PERIOD OF RECORD HIGHEST 66.64 JAN 25, 1967 LOWEST 75.01 JAN 16, 1973
RECORD AVAILABLE FROM JAN 25, 1967 TO JAN 28, 1992 30 ENTRIES

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

EXXON 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 28 49.48 S

PERIOD OF RECORD HIGHEST 19.51 MAR 03, 1948 LOWEST 56.68 JAN 28, 1970
RECORD AVAILABLE FROM JUL 29, 1946 TO JAN 28, 1992 51 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 28 74.77 S

PERIOD OF RECORD HIGHEST 24.80 JUL 25, 1946 LOWEST 97.20 JAN 29, 1973
RECORD AVAILABLE FROM JUL 25, 1946 TO JAN 28, 1992 68 ENTRIES

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

EXXON 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 29 50.98 S

PERIOD OF RECORD HIGHEST 9.61 NOV 07, 1946 LOWEST 60.85 AUG 12, 1971
RECORD AVAILABLE FROM NOV 07, 1946 TO JAN 29, 1992 64 ENTRIES

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

EXXON 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 29 48.03 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 29, 1992 75 ENTRIES

WATER LEVELS, BRAZORIA COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 29 71.79 S

PERIOD OF RECORD HIGHEST 8.31 OCT 15, 1946 LOWEST 78.57 JAN 30, 1990
RECORD AVAILABLE FROM OCT 15, 1946 TO JAN 29, 1992 34 ENTRIES

SITE NUMBER: 291320095351401
LOCAL WELL NUMBER: BH-65-52-102

BROWN AND ROOT'S MANOR LAKE RECREATIONAL WELL LOCATED 5.3 MILES NORTH AND 1.2 MILES EAST OF THE INTERSECTION OF STATE HIGHWAY 35 AND MANOR ROAD. DEPTH OF WELL 852 FEET. DIAMETER OF UPPER CASING 20 INCHES. SCREENED INTERVAL FROM 232 TO 852 FEET IN THE CHICOT AND EVANGELINE AQUIFERS. ALTITUDE OF LAND-SURFACE DATUM 35 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 29 54.64 S

PERIOD OF RECORD HIGHEST 39.0 FEB 01, 1967 LOWEST 66.11 JAN 30, 1990
RECORD AVAILABLE FROM FEB 01, 1967 TO JAN 29, 1992 4 ENTRIES

SITE NUMBER: 291204095264001
LOCAL WELL NUMBER: BH-65-53-504

EXXON COMPANY'S UNUSED WELL LOCATED 500 FEET NORTH AND 1,000 FEET EAST OF THE INTERSECTION OF STATE HIGHWAYS 288 AND 558 NORTH. DEPTH OF WELL 807 FEET. DIAMETER OF CASING 4 INCHES. SCREENED INTERVAL FROM 785 TO 807 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 33 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 02 74.49 S

PERIOD OF RECORD HIGHEST 13.19 OCT 07, 1946 LOWEST 104.10 MAR 06, 1979
RECORD AVAILABLE FROM OCT 07, 1946 TO JAN 02, 1992 74 ENTRIES

SITE NUMBER: 291344095205101
LOCAL WELL NUMBER: BH-65-54-101

BRAZORIA COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NO. 4'S (CITY OF DANBURY) PUBLIC SUPPLY WELL NO. 1 LOCATED AT 5623 6TH STREET. DEPTH OF WELL 304 FEET. DIAMETER OF UPPER CASING 6.63 INCHES. SCREENED INTERVAL FROM 267 TO 298 FEET IN THE UPPER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 28 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 28 30.76 S

PERIOD OF RECORD HIGHEST 30.76 JAN 28, 1992 LOWEST 30.76 JAN 28, 1992
RECORD AVAILABLE FROM JAN 28, 1992 TO JAN 28, 1992 1 ENTRIES

SITE NUMBER: 291114095213001
LOCAL WELL NUMBER: BH-65-54-403

TIGNER BROTHERS' IRRIGATION WELL LOCATED 2 MILES SOUTH AND 3,000 FEET WEST OF DANBURY, TEXAS. DEPTH OF WELL 335 FEET. DIAMETER OF CASING 12.75 INCHES. SCREENED INTERVALS FROM 173 TO 322 FEET IN THE UPPER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 15 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 28 5.43 S

PERIOD OF RECORD HIGHEST 4.04 JAN 22, 1962 LOWEST 20.16 AUG 12, 1960
RECORD AVAILABLE FROM AUG 12, 1960 TO JAN 28, 1992 34 ENTRIES

WATER LEVELS, BRAZORIA COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

37

SITE NUMBER: 291201095200701
LOCAL WELL NUMBER: BH-65-54-407

J.M. SKRABANEK'S IRRIGATION WELL LOCATED 1.3 MILES SOUTH AND 4,000 FEET EAST OF DANBURY, TEXAS. DEPTH OF WELL 960 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 499 TO 870 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 14 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 28 55.48 S

PERIOD OF RECORD HIGHEST 31.25 AUG 28, 1946 LOWEST 79.59 AUG 02, 1977
RECORD AVAILABLE FROM AUG 28, 1946 TO JAN 28, 1992 67 ENTRIES

SITE NUMBER: 290351095442101
LOCAL WELL NUMBER: BH-65-59-414

PHILLIPS PETROLEUM CORPORATION'S UNUSED WELL LOCATED 1.1 MILES SOUTH AND 3,000 FEET EAST OF THE INTERSECTION OF STATE HIGHWAY 35 AND FARM TO MARKET ROAD 524. DEPTH OF WELL 167 FEET. DIAMETER OF CASING 14 INCHES. SCREENED IN THE UPPER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 36 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 13 10.00 S

PERIOD OF RECORD HIGHEST 10.00 JAN 13, 1992 LOWEST 44.50 AUG 14, 1967
RECORD AVAILABLE FROM JAN 09, 1992 TO JAN 13, 1992 64 ENTRIES

SITE NUMBER: 290346095411301
LOCAL WELL NUMBER: BH-65-59-501

AMOCO PETROLEUM'S UNUSED WELL LOCATED ON THE WEST SIDE OF FARM TO MARKET ROAD 1459, 2.4 MILES SOUTH OF ITS INTERSECTION WITH STATE HIGHWAY 35. DEPTH OF WELL 150 FEET. DIAMETER OF CASING 4 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

FEB 13 6.26 S

PERIOD OF RECORD HIGHEST 5.27 AUG 08, 1974 LOWEST 20.19 JAN 30, 1957
RECORD AVAILABLE FROM AUG 23, 1950 TO FEB 13, 1992 59 ENTRIES

SITE NUMBER: 290216095420102
LOCAL WELL NUMBER: BH-65-59-803

CITY OF SWEENEY'S PUBLIC SUPPLY WELL NO. 1 LOCATED AT 200 NORTH PEACH STREET. DEPTH OF WELL 188 FEET. DIAMETER OF CASING 10 INCHES. SCREENED INTERVAL FROM 150 TO 185 FEET IN THE UPPER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 34 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

FEB 13 43.06 SR

PERIOD OF RECORD HIGHEST 41 NOV 10, 1972 LOWEST 56 JUN 12, 1956
RECORD AVAILABLE FROM JUN 12, 1956 TO FEB 13, 1992 21 ENTRIES

SITE NUMBER: 285835095223801
LOCAL WELL NUMBER: BH-81-05-320

CITY OF FREEPORT'S PUBLIC SUPPLY WELL NO. 12 LOCATED AT THE CORNER OF JONES STREET AND LAFITTE STREET. DEPTH OF WELL 192 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVAL FROM 150 TO 180 FEET IN THE UPPER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 5 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

FEB 12 20.78 S

PERIOD OF RECORD HIGHEST 20.78 FEB 12, 1992 LOWEST 90.57 JAN 20, 1971
RECORD AVAILABLE FROM JAN 27, 1970 TO FEB 12, 1992 17 ENTRIES

WATER LEVELS, BRAZORIA COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

SITE NUMBER: 290000095192602
LOCAL WELL NUMBER: BH-81-06-214

CITY OF OYSTER CREEK'S UNUSED WELL LOCATED 1.3 MILES NORTH AND 5,000 FEET EAST OF THE INTERSECTION OF STATE HIGHWAYS 332 AND 523. DEPTH OF WELL 232 FEET. DIAMETER OF UPPER CASING 4 INCHES. SCREENED INTERVAL FROM 211 TO 231 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 5 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

FEB 12 40.73 S

PERIOD OF RECORD HIGHEST 40.73 FEB 12, 1992 LOWEST 40.73 FEB 12, 1992
RECORD AVAILABLE FROM FEB 12, 1992 TO FEB 12, 1992 1 ENTRIES

SITE NUMBER: 285648095202101
LOCAL WELL NUMBER: BH-81-06-405

CITY OF FREEPORT'S PUBLIC SUPPLY WELL NO. 8 LOCATED AT THE NORTHWEST CORNER OF THE INTERSECTION OF TERMINAL STREET AND 4TH STREET. DEPTH OF WELL 249 FEET. DIAMETER OF CASING 10.75 INCHES. SCREENED INTERVAL FROM 205 TO 245 FEET IN THE UPPER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 5 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

FEB 12 42.28 S

PERIOD OF RECORD HIGHEST 42.28 FEB 12, 1992 LOWEST 139.32 JAN 21, 1975
RECORD AVAILABLE FROM JAN 25, 1972 TO FEB 12, 1992 10 ENTRIES

SITE NUMBER: 285654095215101
LOCAL WELL NUMBER: BH-81-06-406

CITY OF FREEPORT'S PUBLIC SUPPLY WELL NO. 6 LOCATED AT 1231 WEST 8TH STREET. DEPTH OF WELL 249 FEET. DIAMETER OF CASING 14 INCHES. SCREENED INTERVAL FROM 214 TO 234 FEET IN THE UPPER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 5 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

FEB 12 47.25 S

PERIOD OF RECORD HIGHEST 47.25 FEB 12, 1992 LOWEST 157.46 JAN 21, 1975
RECORD AVAILABLE FROM JAN 31, 1969 TO FEB 12, 1992 15 ENTRIES

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

CAMP 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>
BZ-35-03-704		41	42					

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

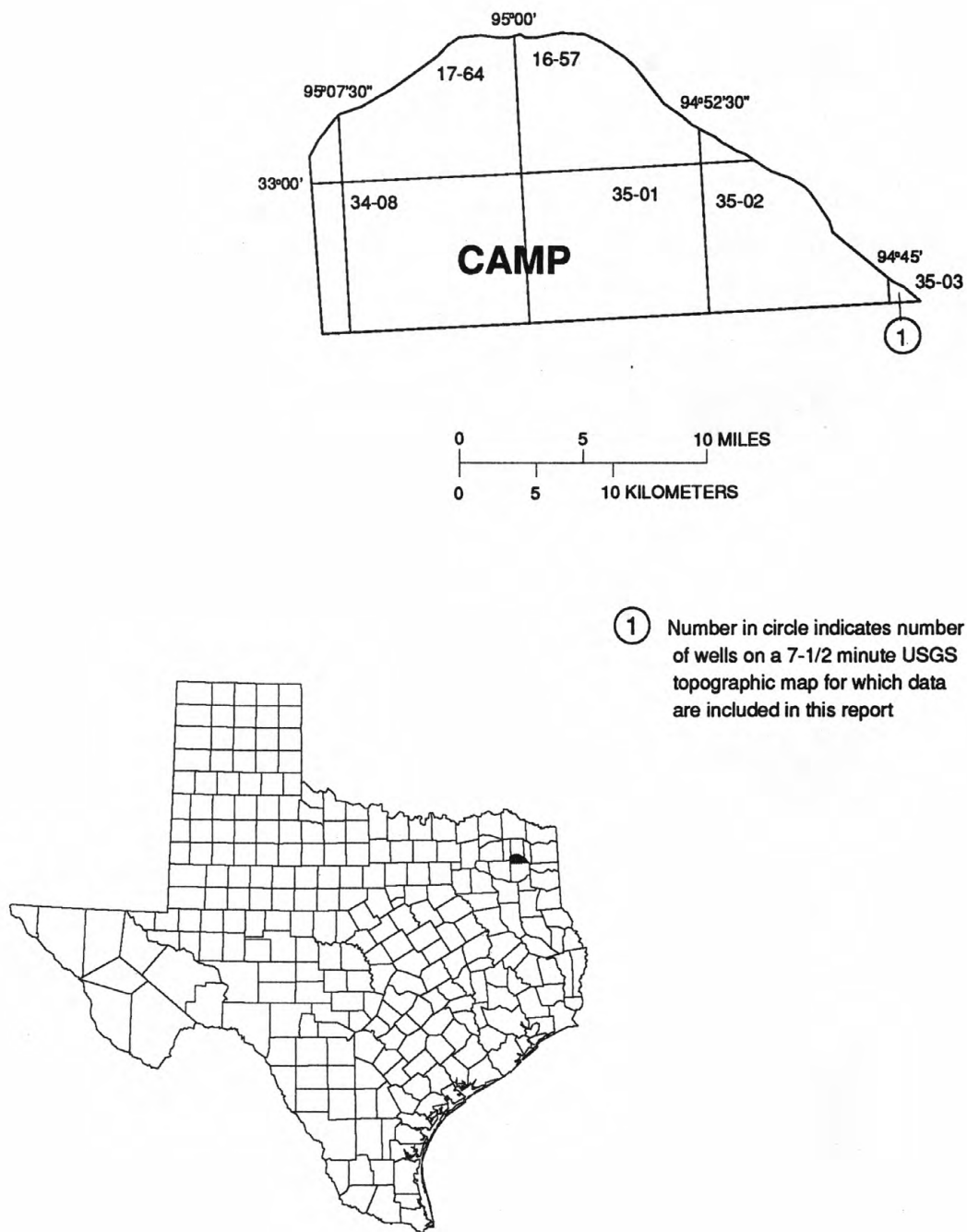


Figure 8.--Camp County map.

WATER LEVELS, CAMP COUNTY
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

SITE NUMBER: 325443094440801
LOCAL WELL NUMBER: BZ-35-03-704

U.S. ARMY CORPS OF ENGINEERS', VICKSBURG DISTRICT, WELL NO. 27C LOCATED ON SOUTHWEST SIDE OF BRIDGE OVER BIG CYPRESS CREEK, APPROXIMATELY 1.0 MILES NORTH OF JUNCTION OF U.S. HIGHWAY 259 AND FARM TO MARKET ROAD 557. DEPTH OF WELL 20 FEET. DIAMETER OF CASING 2 INCHES. SCREENED INTERVAL 18.5 TO 20 FEET. ALTITUDE OF LAND-SURFACE DATUM 232 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

	WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS
NOV 12	2.44 SZ	FEB 03	1.24 VZ	MAY 18	1.79 VZ	AUG 03	.05 VX
WATER YEAR 1992	HIGHEST	.05	AUG 03, 1992	LOWEST	2.44	NOV 12, 1991	
PERIOD OF RECORD	HIGHEST	.05	AUG 03, 1992	LOWEST	3.70	AUG 13, 1991	
	RECORD AVAILABLE FROM AUG 13, 1991 TO AUG 03, 1992						6 ENTRIES

WATER QUALITY, CAMP COUNTY
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

LOCAL WELL NUMBER	DATE	TIME	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)		
BZ-35-03-704	08-03-92	1430	519	6.3	23.0	55	0		
LOCAL WELL NUMBER	DATE		CALCIUM DIS- SOLVED (MG/L AS CA)	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)	CAR- BONATE WATER DIS IT FIELD (MG/L AS CO3)	BICAR- BONATE WATER DIS IT FIELD (MG/L AS HCO3)
BZ-35-03-704	08-03-92		13	5.5	13	0.8	2.4	0	160
LOCAL WELL NUMBER	DATE		ALKA- LINITY WAT DIS TOT IT FIELD (MG/L AS CACO3)	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)
BZ-35-03-704	08-03-92		131	130	1.5	39	<0.10	15	168

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-64-09-301	295159094541601			47	DH-64-13-602	294900094224501			48
DH-64-09-307	295001094544401			47	DH-64-13-701	294722094295601			48
DH-64-09-308	295003094544501			47	DH-64-17-311	294247094545801			48
DH-64-11-801	294628094403901			47	DH-64-17-901	293946094532701			49
DH-64-11-816	294626094404401			47	DH-64-21-205	294403094262701			49
DH-64-11-901	294714094382001			48	DH-64 26-701	293156094515501	46	49	50
DH-64-13-601	294903094230001	45		48					

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

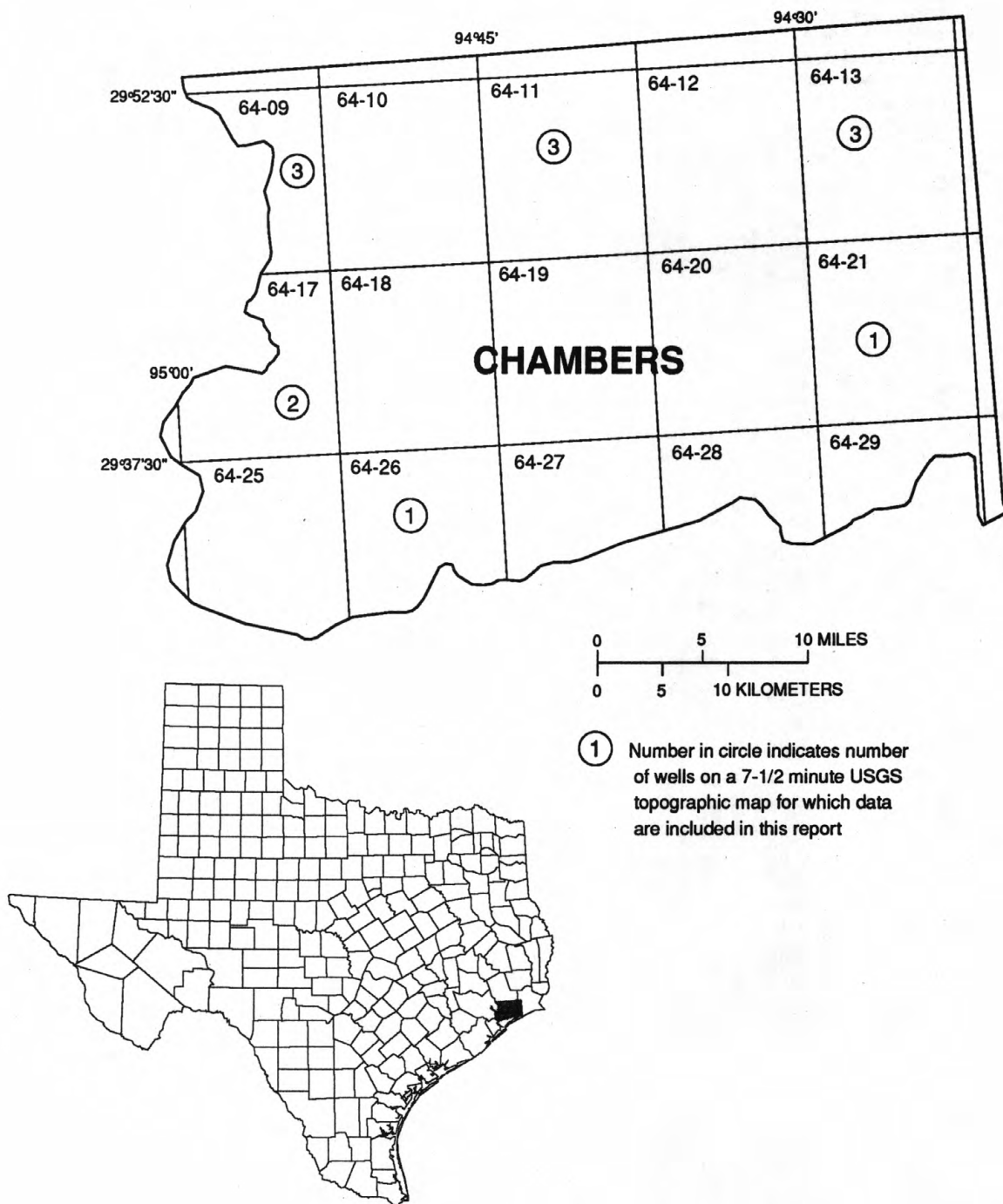


Figure 9.--Chambers County map.

Chambers County

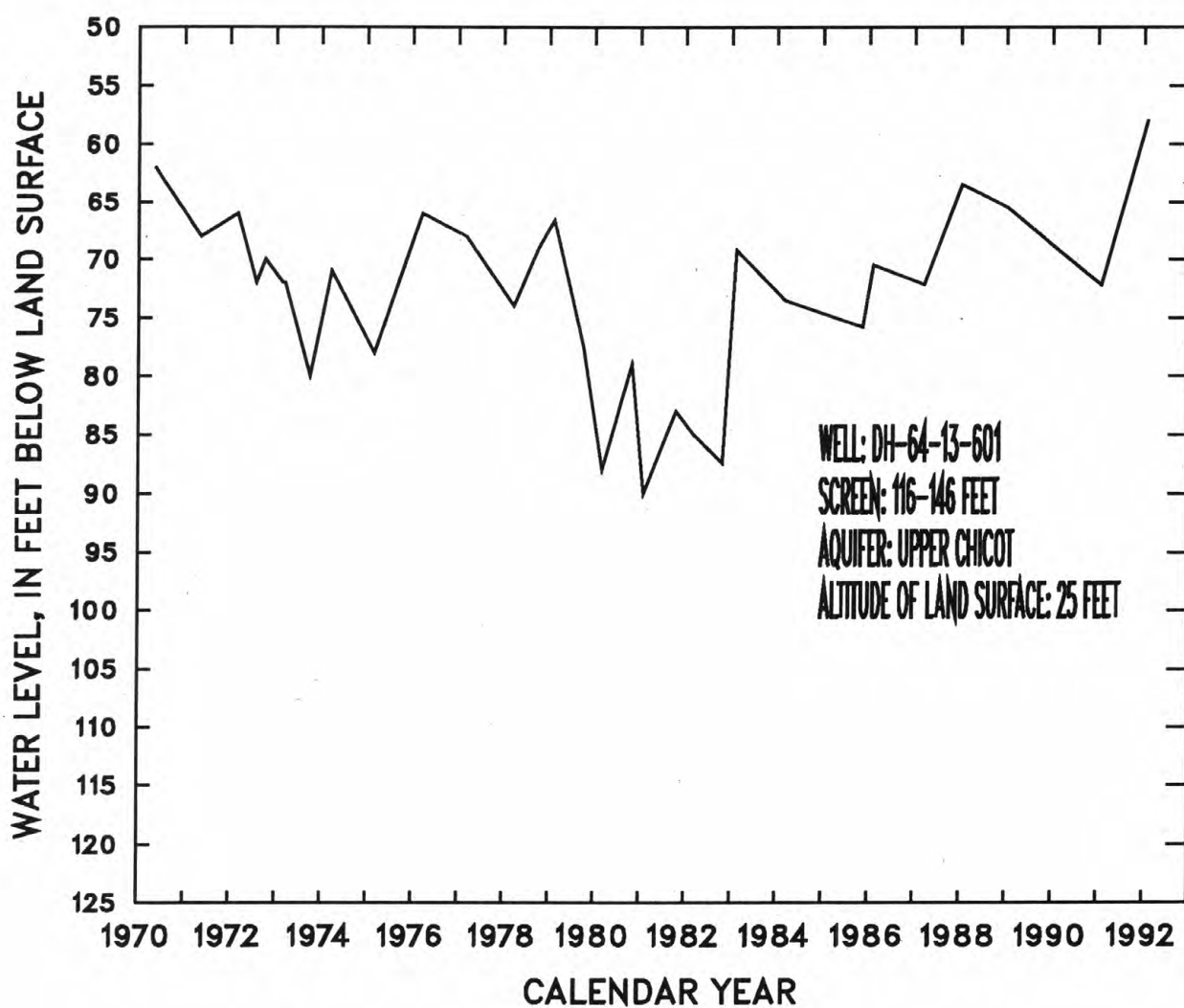


Figure 10.--Hydrograph for well DH-64-13-601.

Chambers County

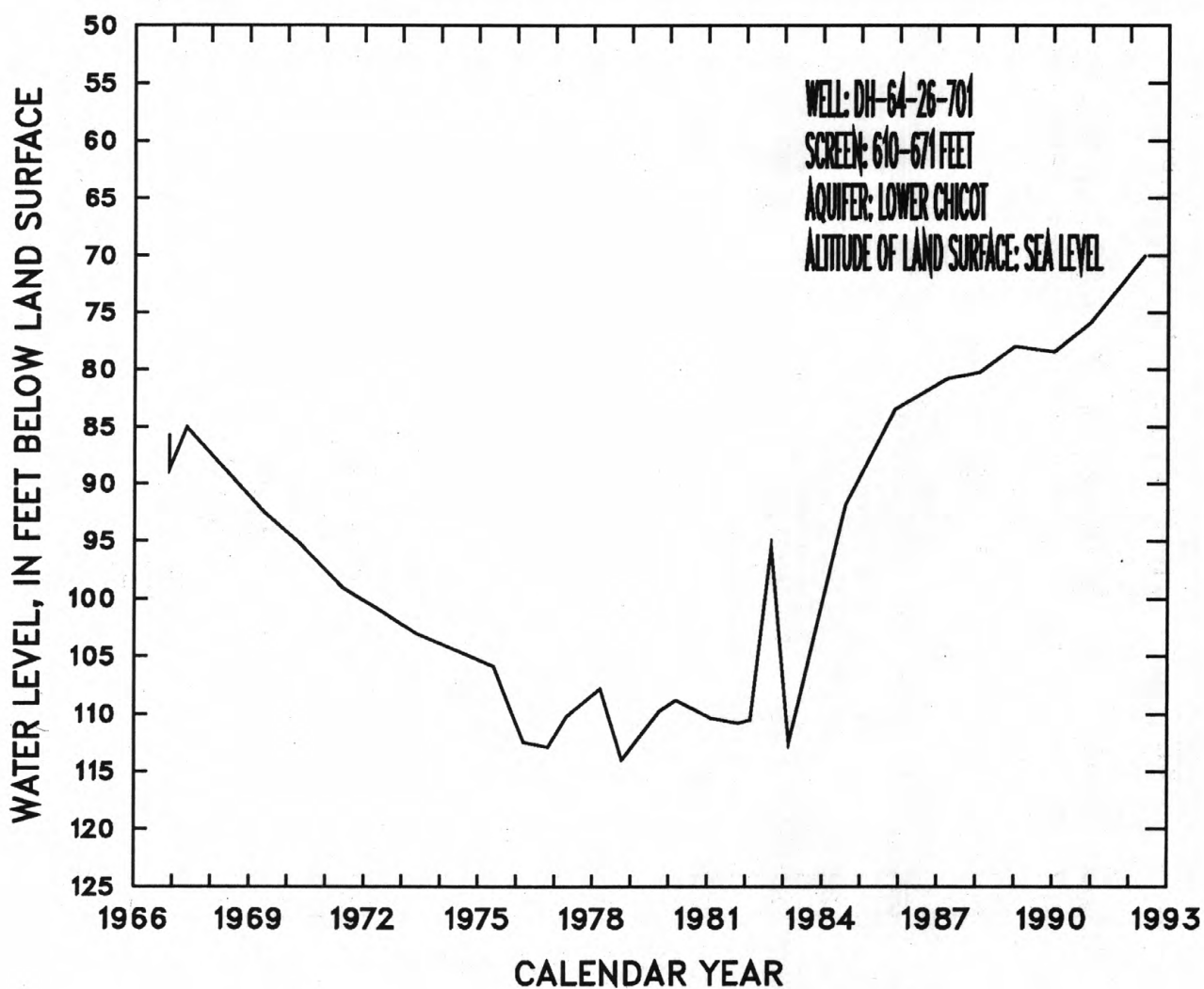


Figure 11.--Hydrograph for well DH-64-26-701.

WATER LEVELS, CHAMBERS COUNTY
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

47

SITE NUMBER: 295159094541601
LOCAL WELL NUMBER: DH-64-09-301

CHAMBERS COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NO. 1'S PUBLIC SUPPLY WELL NO. 5 LOCATED 3,700 FEET NORTHWEST OF FARM TO MARKET ROAD 1942 ON AN UNIMPROVED ROAD THAT INTERSECTS FARM TO MARKET ROAD 1942, 1,650 FEET WEST OF THE INTERSECTION OF STATE HIGHWAY 146 AND FARM TO MARKET ROAD 1942. DEPTH OF WELL 530 FEET. DIAMETER OF UPPER CASING 10 INCHES. SCREENED INTERVALS FROM 405 TO 520 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND -SURFACE DATUM 43 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 30 105.33 SR

PERIOD OF RECORD HIGHEST 101.52 JAN 14, 1958 LOWEST 146.53 OCT 10, 1972
RECORD AVAILABLE FROM JAN 14, 1958 TO JAN 30, 1992 22 ENTRIES

SITE NUMBER: 295001094544401
LOCAL WELL NUMBER: DH-64-09-307

DIAMOND ALKALI COMPANY'S INDUSTRIAL WELL NO. 3 LOCATED SOUTH OF BARN, 1 MILE WEST OF STATE HIGHWAY 146 AND 4,500 FEET NORTH OF INTERSTATE HIGHWAY 10. DEPTH OF WELL 922 FEET. DIAMETER OF UPPER CASING 14 INCHES. SCREENED INTERVALS FROM 720 TO 910 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 27 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 30 91.01 SR

PERIOD OF RECORD HIGHEST 85 SEP 14, 1951 LOWEST 177.15 OCT 02, 1973
RECORD AVAILABLE FROM SEP 14, 1951 TO JAN 30, 1992 27 ENTRIES

SITE NUMBER: 295003094544501
LOCAL WELL NUMBER: DH-64-09-308

DIAMOND ALKALI COMPANY'S UNUSED WELL LOCATED NORTH OF BARN, 1 MILE WEST OF STATE HIGHWAY 146 AND 4,500 FEET NORTH OF INTERSTATE HIGHWAY 10. DEPTH OF WELL 149 FEET. DIAMETER OF CASING 4 INCHES. SCREENED IN THE UPPER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 31 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 30 16.99 SR

PERIOD OF RECORD HIGHEST 16.00 JAN 07, 1987 LOWEST 21.07 OCT 15, 1969
RECORD AVAILABLE FROM MAR 16, 1967 TO JAN 30, 1992 38 ENTRIES

SITE NUMBER: 294628094403901
LOCAL WELL NUMBER: DH-64-11-801

CITY OF ANAHUAC'S PUBLIC SUPPLY WELL NO. 2 LOCATED ON THE CORNER OF NORTH KANSAS STREET AND MAIN STREET. DEPTH OF WELL 122 FEET. DIAMETER OF UPPER CASING 8 INCHES. SCREENED INTERVAL FROM 73 TO 113 FEET IN THE UPPER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 22 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 31 26.56 SR

PERIOD OF RECORD HIGHEST 17.80 MAR 19, 1970 LOWEST 36 MAR 09, 1982
RECORD AVAILABLE FROM OCT 25, 1955 TO JAN 31, 1992 30 ENTRIES

SITE NUMBER: 294626094404401
LOCAL WELL NUMBER: DH-64-11-816

CITY OF ANAHUAC'S PUBLIC SUPPLY WELL NO. 3 LOCATED 10 FEET NORTH OF LONE STAR CANAL AND 2,640 FEET EAST OF THE SOUTHERN TIP OF LAKE ANAHUAC. DEPTH OF WELL 100 FEET. DIAMETER OF CASING 6 INCHES. SCREENED INTERVAL FROM 80 TO 100 FEET IN THE UPPER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 22 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 31 24.65 SR

PERIOD OF RECORD HIGHEST 22.92 JAN 28, 1991 LOWEST 33 FEB 02, 1981
RECORD AVAILABLE FROM MAR 22, 1978 TO JAN 31, 1992 17 ENTRIES

WATER LEVELS, CHAMBERS COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

SITE NUMBER: 294714094382001
LOCAL WELL NUMBER: DH-64-11-901

BARRINGER'S UNUSED WELL LOCATED 100 FEET SOUTH OF STATE HIGHWAY 65 AND 500 FEET EAST OF THE INTERSECTION OF STATE HIGHWAYS 562 AND 65. DEPTH OF WELL 350 FEET. DIAMETER OF CASING 2 INCHES. SCREENED INTERVAL FROM 340 TO 350 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 22 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 31 32.09 SR

PERIOD OF RECORD HIGHEST 6.22 MAY 02, 1941 LOWEST 34.24 OCT 02, 1979
RECORD AVAILABLE FROM MAY 02, 1941 TO JAN 31, 1992 60 ENTRIES

SITE NUMBER: 294903094230001
LOCAL WELL NUMBER: DH-64-13-601

TRINITY BAY CONSERVATION DISTRICT'S PUBLIC SUPPLY WELL NO. 1 LOCATED 200 FEET EAST OF STATE HIGHWAY 124 AND 1.1 MILES SOUTH OF THE INTERSECTION OF STATE HIGHWAY 124 AND INTERSTATE HIGHWAY 10. DEPTH OF WELL 147 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVAL FROM 116 TO 146 FEET IN THE UPPER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 25 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 31 57.93 SR

PERIOD OF RECORD HIGHEST 35 SEP , 1953 LOWEST 90 FEB 02, 1981
RECORD AVAILABLE FROM SEP , 1953 TO JAN 31, 1992 33 ENTRIES

SITE NUMBER: 294900094224501
LOCAL WELL NUMBER: DH-64-13-602

TRINITY BAY CONSERVATION DISTRICT'S PUBLIC SUPPLY WELL NO. 2 LOCATED 1,500 FEET EAST OF STATE HIGHWAY 124 AND 1,900 FEET SOUTH OF SPUR 376. DEPTH OF WELL 148 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVAL FROM 117 TO 147 FEET IN THE UPPER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 26 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 31 55.25 SR

PERIOD OF RECORD HIGHEST 40 SEP , 1953 LOWEST 95 OCT 16, 1981 OCT 26, 1982
RECORD AVAILABLE FROM SEP , 1953 TO JAN 31, 1992 24 ENTRIES

SITE NUMBER: 294722094295601
LOCAL WELL NUMBER: DH-64-13-701

HARVEY HAYNES' ABANDONED WELL LOCATED IN FIELD 150 FEET WEST OF FARM TO MARKET ROAD 1941 AND 600 FEET SOUTH OF STATE HIGHWAY 65. DEPTH OF WELL 195 FEET. DIAMETER OF CASING 12 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 31 30.80 SR

PERIOD OF RECORD HIGHEST 19.08 MAR 15, 1967 LOWEST 33.10 MAR 09, 1977
RECORD AVAILABLE FROM NOV 02, 1959 TO JAN 31, 1992 31 ENTRIES

SITE NUMBER: 294247094545801
LOCAL WELL NUMBER: DH-64-17-311

WILBURN BROTHERS' UNUSED WELL LOCATED 200 FEET WEST OF FARM TO MARKET ROAD 1405 ON AN ACCESS ROAD 3 MILES NORTH OF THE INTERSECTION OF FARM TO MARKET ROADS 1405 AND 2354. DEPTH OF WELL 105 FEET. DIAMETER OF CASING 10 INCHES. SCREENED INTERVALS FROM 78 TO 105 FEET IN THE UPPER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 23 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 30 20.22 SR

PERIOD OF RECORD HIGHEST 19.50 MAR 19, 1987 LOWEST 22.94 MAR 08, 1977
RECORD AVAILABLE FROM MAR 09, 1972 TO JAN 30, 1992 28 ENTRIES

WATER LEVELS, CHAMBERS COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

49

SITE NUMBER: 293946094532701
LOCAL WELL NUMBER: DH-64-17-901

SEACREST PARK'S DOMESTIC WELL LOCATED 500 FEET SOUTH AND 800 FEET EAST OF THE INTERSECTION OF THE PARK ENTRANCE AND TRI-CITY BEACH ROAD NEAR HOUSTON POINT. DEPTH OF WELL 709 FEET. DIAMETER OF UPPER CASING 6 INCHES. SCREENED INTERVAL FROM 666 TO 687 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 25 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 30 113.93 SR

PERIOD OF RECORD HIGHEST 62.02 MAR 19, 1987 LOWEST 176.04 OCT 06, 1976
RECORD AVAILABLE FROM OCT 05, 1948 TO JAN 30, 1992 65 ENTRIES

SITE NUMBER: 294403094262701
LOCAL WELL NUMBER: DH-64-21-205

SUN OIL COMPANY'S UNUSED WELL LOCATED 300 FEET NORTH OF FAIRVIEW ROAD AND 3.4 MILES EAST OF INTERSECTION OF FAIRVIEW ROAD AND FARM TO MARKET ROAD 1941. DEPTH OF WELL 150 FEET. DIAMETER OF CASING 4 INCHES. SCREENED INTERVAL IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 16 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 31 30.54 SR

PERIOD OF RECORD HIGHEST 19.96 MAR 15, 1967 LOWEST 33.66 FEB 10, 1983
RECORD AVAILABLE FROM MAR 15, 1967 TO JAN 31, 1992 34 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

MAY 21 69.99 SR

PERIOD OF RECORD HIGHEST 69.99 MAY 21, 1992 LOWEST 114.04 OCT 11, 1978
RECORD AVAILABLE FROM NOV 29, 1966 TO MAY 21, 1992 28 ENTRIES

WATER QUALITY, CHAMBERS COUNTY
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

LOCAL WELL NUMBER	DATE	TIME	DEPTH OF WELL, TOTAL (FEET)	SPE- CIFIC CON- DUCT- ANCE (US/CM)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL)
DH-64-26-701	05-20-92	1035	671	947	91

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		53	54					

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

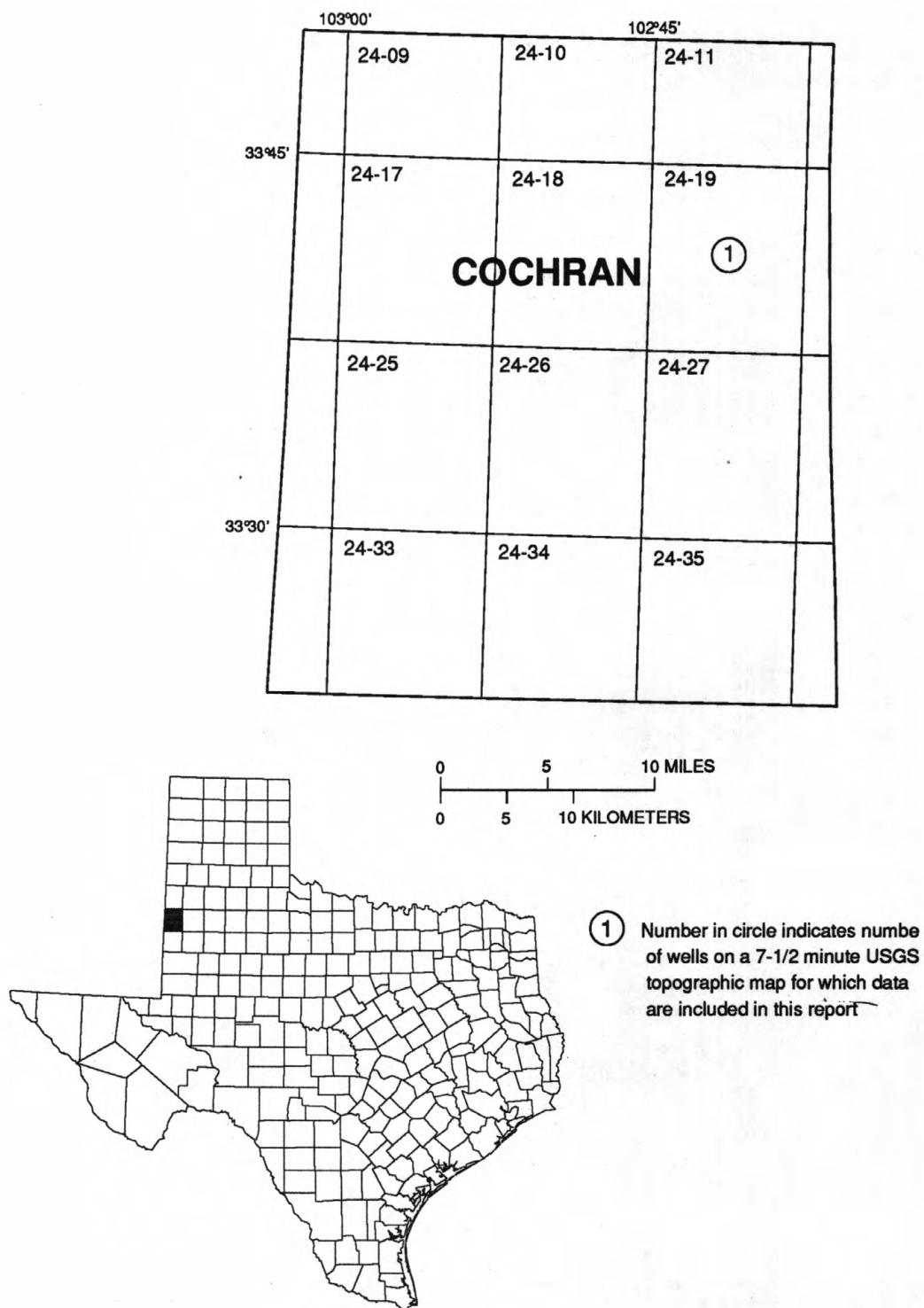


Figure 12.--Cochran County map.

Cochran County

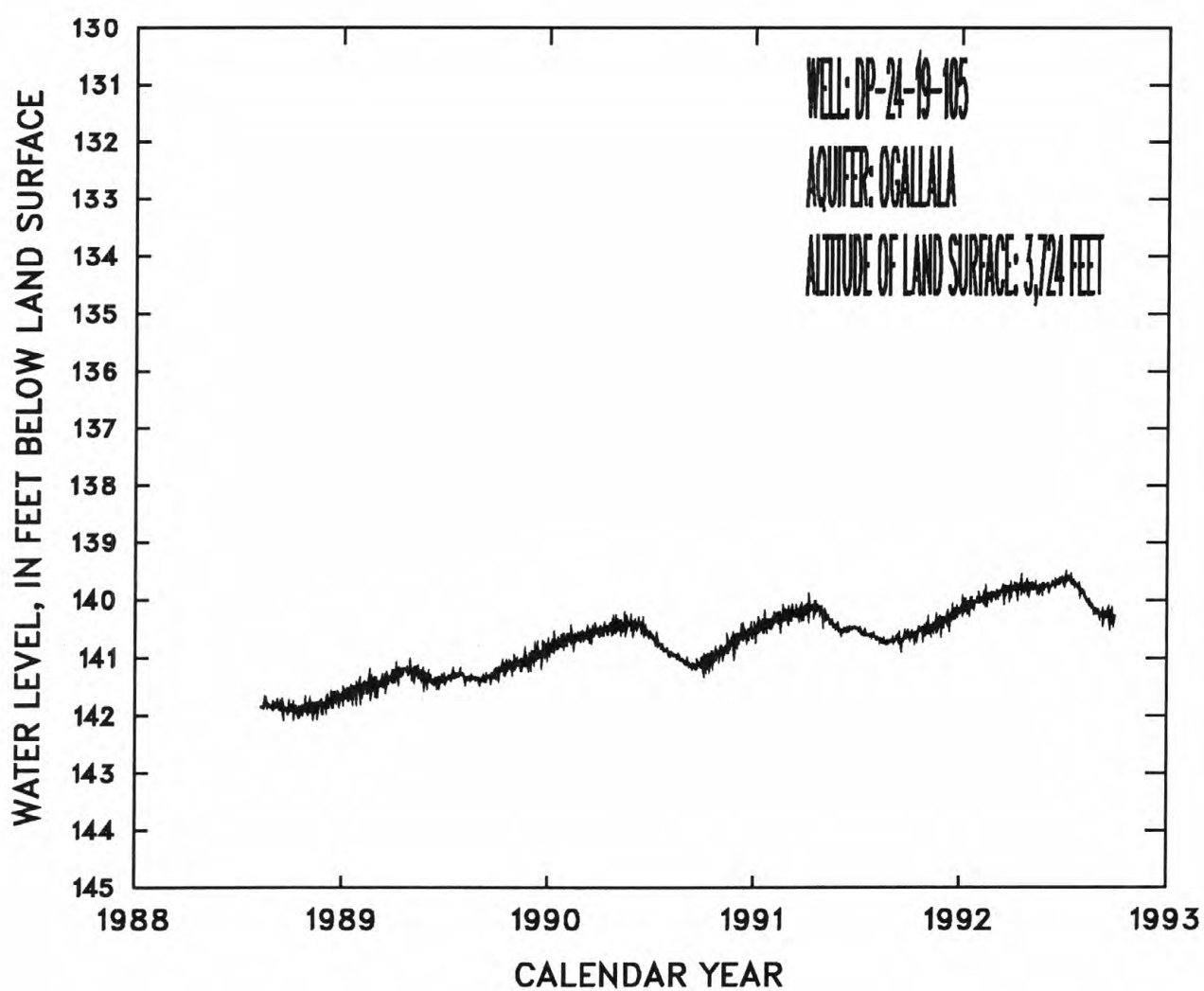


Figure 13.--Hydrograph for well DP-24-19-105.

WATER LEVELS, COCHRAN COUNTY
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

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. 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 1991 TO SEPTEMBER 1992

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	140.57	140.57	140.42	140.21	139.98	e139.89	139.86	139.74	139.76	139.65	139.82	140.20
2	e140.55	140.59	140.29	140.14	140.00	e139.92	139.77	139.86	139.74	139.69	139.82	140.24
3	e140.60	140.56	140.49	140.13	140.05	e139.94	139.76	139.80	139.74	139.73	139.82	140.28
4	e140.65	140.45	140.36	140.11	140.05	e139.96	139.76	139.74	139.74	139.66	139.84	140.22
5	140.67	140.47	140.33	140.17	139.95	e139.92	139.82	139.75	139.71	139.62	139.89	140.25
6	140.63	140.41	140.30	140.06	140.01	e139.87	139.81	139.83	139.82	139.65	139.89	140.26
7	140.57	140.60	140.30	140.13	139.98	e139.91	139.82	139.75	139.78	139.68	139.88	140.27
8	140.56	140.46	140.38	140.22	139.98	e139.87	139.76	139.72	139.76	139.67	139.92	140.26
9	140.64	e140.48	140.40	140.18	139.97	e139.90	139.78	139.73	139.76	139.63	139.95	140.22
10	140.64	e140.53	140.27	140.14	140.02	139.91	139.76	139.81	139.77	139.64	139.95	140.36
11	140.57	e140.50	140.24	139.97	140.00	139.85	139.83	139.80	139.76	139.61	139.99	140.30
12	140.60	e140.43	140.34	140.06	139.97	139.90	139.90	139.81	139.74	139.63	140.01	140.23
13	140.56	e140.45	140.37	140.21	139.92	139.87	139.78	139.81	139.69	139.64	140.00	140.22
14	140.65	e140.49	140.43	140.07	139.96	139.85	139.75	139.75	139.71	139.66	140.02	140.27
15	140.58	e140.45	140.30	140.26	140.01	139.85	139.74	139.80	139.73	139.62	140.05	140.30
16	140.55	e140.50	140.27	140.01	139.90	139.82	139.78	139.80	139.73	139.71	140.01	140.29
17	140.55	e140.44	140.31	140.09	139.99	139.79	139.75	139.86	139.76	139.72	140.05	140.24
18	140.64	e140.43	140.26	140.17	140.04	139.88	139.68	139.82	139.73	139.68	140.12	140.32
19	140.59	e140.40	140.20	140.09	e139.94	139.95	139.85	139.77	139.68	139.67	140.09	140.26
20	140.53	e140.46	140.35	140.04	e139.92	139.84	139.81	139.76	139.73	139.70	140.08	140.21
21	140.49	e140.35	140.26	139.95	e139.90	139.75	139.79	139.79	139.73	139.69	140.12	140.34
22	140.52	e140.43	140.13	140.12	e139.91	139.93	139.77	139.86	139.69	139.69	140.11	140.41
23	140.51	e140.50	140.34	140.13	e139.96	139.81	139.83	139.81	139.66	139.73	140.12	140.31
24	140.53	e140.47	140.22	140.03	e139.99	139.84	139.86	139.76	139.65	139.73	140.15	140.23
25	140.52	e140.44	140.21	140.13	e139.97	139.88	139.82	139.75	139.72	139.74	140.22	140.20
26	140.52	e140.30	140.25	140.00	e139.92	139.79	139.80	139.81	139.71	139.76	140.20	140.42
27	140.46	140.37	140.24	140.10	e139.95	139.78	139.76	139.70	139.65	139.78	140.22	140.32
28	140.52	140.31	140.14	140.06	e139.88	139.82	139.72	139.85	139.67	139.76	140.16	140.39
29	140.62	140.33	140.16	140.05	e139.87	139.92	139.80	139.78	139.67	139.74	140.17	140.33
30	140.56	140.49	140.22	140.04	---	139.84	139.72	139.77	139.63	139.79	140.23	140.27
31	140.50	---	140.18	140.03	---	139.78	---	139.75	---	139.87	140.22	---

WATER YEAR 1992 HIGHEST 139.61 JULY 11, 1992 LOWEST 140.67 OCT. 5, 1991
PERIOD OF RECORD HIGHEST 139.61 JULY 11, 1992 LOWEST 142.10 OCT. 22, 1988
RECORD AVAILABLE FROM AUG. 19, 1988 TO CURRENT YEAR.

e Estimated

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

COMAL 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>
DX-68-16-502	294832098024501			59	DX-68-23-616A	294215098075801			59
DX-68-16-801	291715098030701		58		DX-68-23-616B	294215098075802			59
DX-68-23-302	294250098081701	57	58		DX-68-23-617	294219098080401			63
DX-68-23-303	294249098080301			59	DX-68-23-618	294219098080402			63
DX-68-23-305	294318098073401			59	DX-68-23-619A	294226098081001			63
DX-68-23-316	294316098085201			59	DX-68-23-619B	294226098081002			65
DX-68-23-601	294225098080301			59	DX-68-23-701	293855098125901		58	
DX-68-23-602	294206098090101			59	DX-68-30-208	293636098190901		58	

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

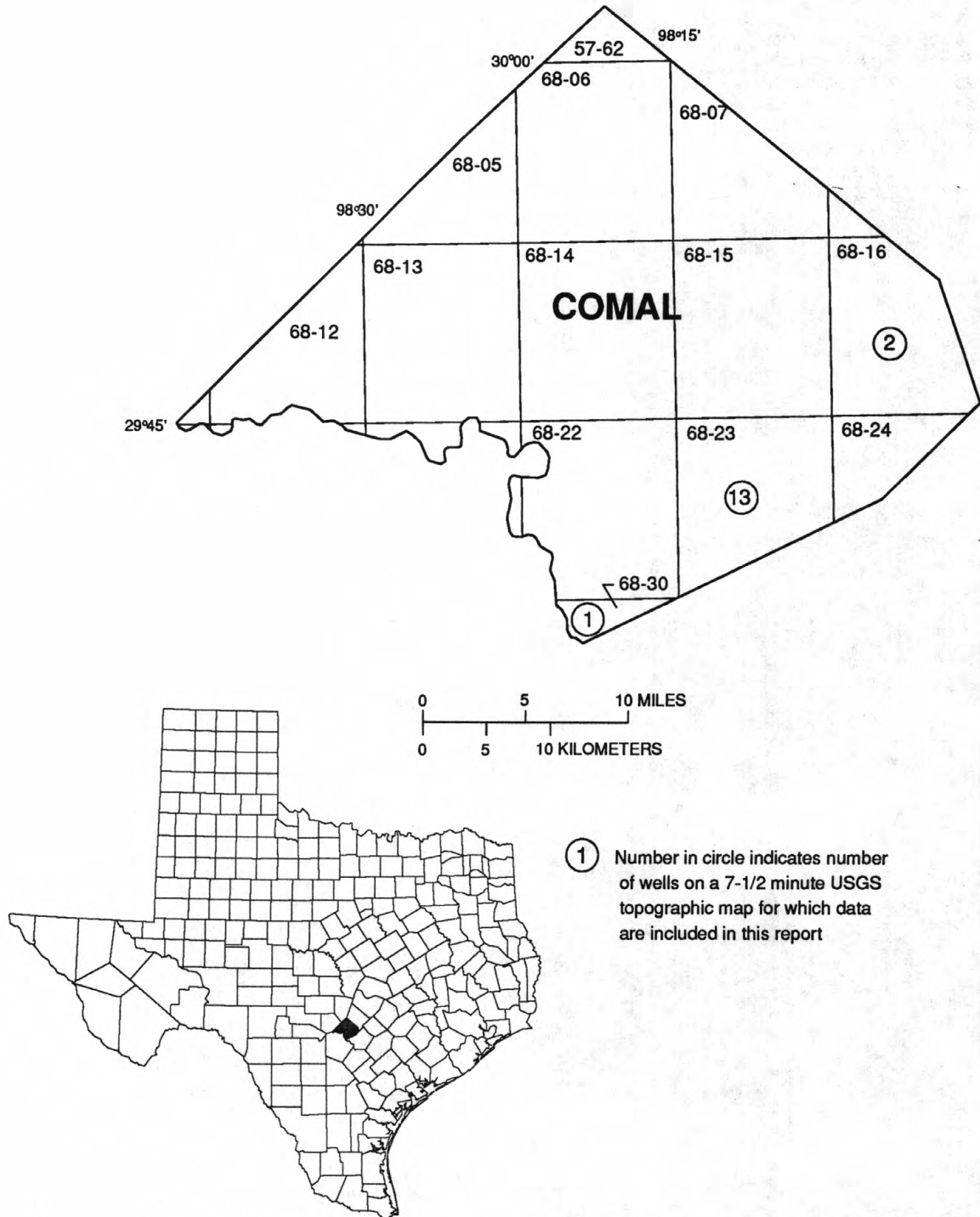


Figure 14.--Comal County map.

Comal County

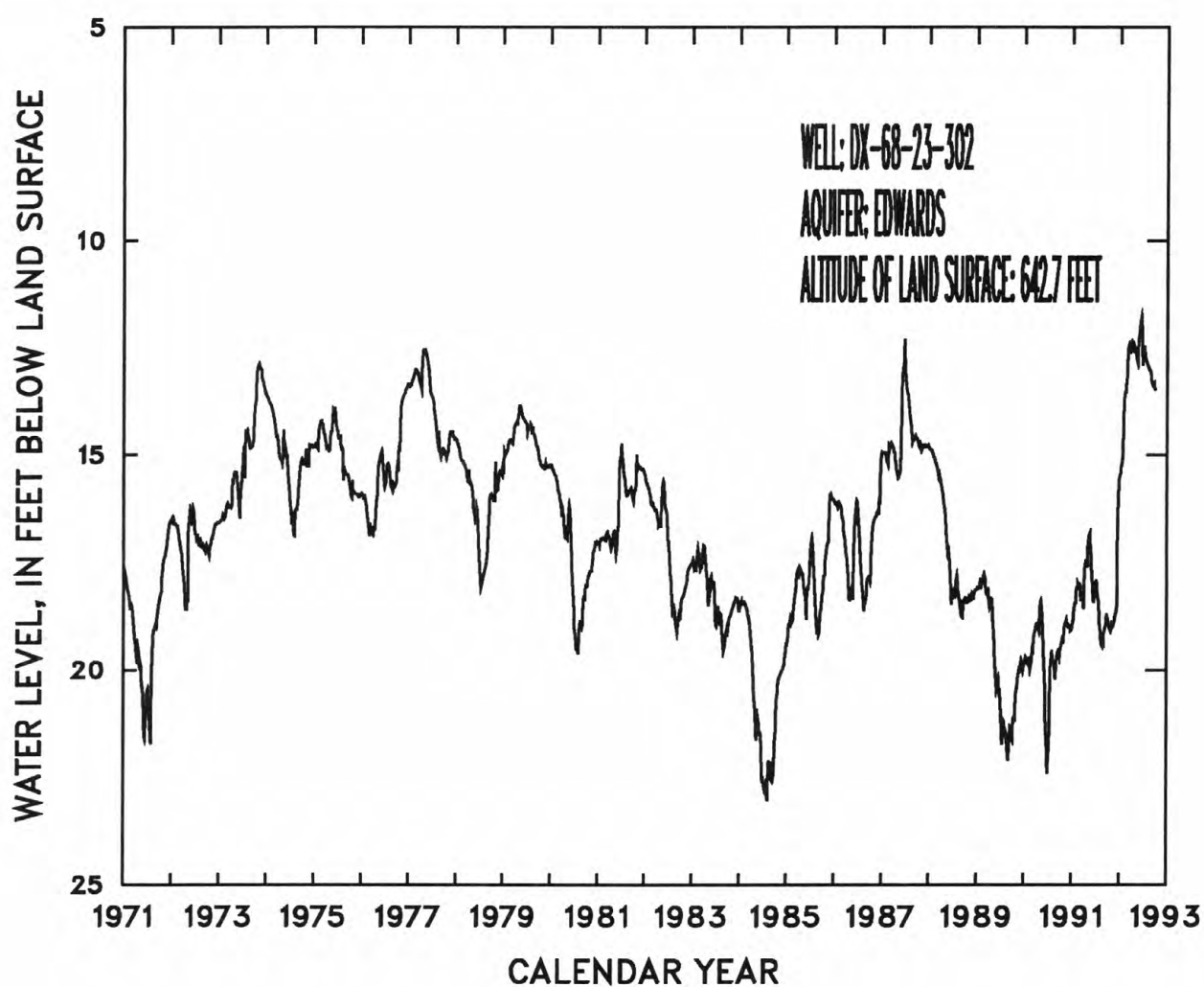


Figure 15.--Hydrograph for well DX-68-23-302.

WATER LEVELS, COMAL COUNTY

WELL DESCRIPTION AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

SITE NUMBER: 291715098030701
LOCAL WELL NUMBER: DX-68-16-801

RAY JENTSCH'S STOCK WELL LOCATED APPROXIMATELY 2.1 MILES SOUTHWEST OF HUNTER. DEPTH OF WELL 210 FEET. DIAMETER OF CASING 6 INCHES. COMPLETED OPEN HOLE FROM 0 TO 210 FEET. ALTITUDE OF LAND-SURFACE DATUM 752.7 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 09	145.96	FEB 05	113.25 S	APR 02	121.24 S	JUN 08	117.59 S	AUG 10	131.04 S
DEC 31	127.83 S	MAR 05	114.45 S	28	123.90 S	JUL 07	124.31 S	SEP 17	135.28 S

WATER YEAR 1992 HIGHEST 113.25 FEB 05, 1992 LOWEST 145.96 OCT 09, 1991
PERIOD OF RECORD HIGHEST 113.25 FEB 05, 1992 LOWEST 145.96 OCT 09, 1991
RECORD AVAILABLE FROM MAR 06, 1991 TO SEP 17, 1992 17 ENTRIES

SITE NUMBER: 294250098081701
LOCAL WELL NUMBER: DX-68-23-302

LANDA PARK OBSERVATION WELL LOCATED IN NEW BRAUNFELS IN LANDA PARK, 100 YARDS WEST OF COMAL SPRINGS. DEPTH OF WELL 230 FEET. DIAMETER OF CASING 7 INCHES. COMPLETED OPEN HOLE FROM 27 TO 230 FEET. ALTITUDE OF LAND-SURFACE DATUM 642.7 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 05	18.82 B	DEC 20	16.50 B	FEB 25	13.28 B	APR 30	12.55 B	JUL 15	12.65 B
10	18.88 B	25	16.15 B	29	13.18 B	MAY 05	12.63 B	20	12.76 B
15	19.00 B	31	15.73 B	MAR 05	12.64 B	10	12.68 B	AUG 15	13.00 B
31	19.10 B	JAN 05	15.52 B	10	12.46 B	15	12.79 B	20	13.02 B
NOV 05	19.00 B	10	15.43 B	15	12.42 B	20	12.85 B	25	13.05 B
10	18.93 B	15	15.32 B	20	12.49 B	25	12.35 B	31	13.12 B
15	18.97 B	20	15.20 B	25	12.57 B	31	12.15 B	SEP 05	13.31 B
20	18.90 B	25	15.07 B	31	12.54 B	JUN 05	11.94 B	10	13.33 B
25	18.86 B	31	14.47 B	APR 05	12.40 B	10	11.87 B	15	13.37 B
30	18.73 B	FEB 05	13.80 B	10	12.46 B	15	11.78 B	20	13.32 B
DEC 05	18.70 B	10	13.59 B	15	12.52 B	20	12.06 B	25	13.41 B
10	18.62 B	15	13.53 B	20	12.45 B	25	12.90 B	30	13.48 B
15	18.50 B	20	13.53 B	25	12.50 B	JUL 10	12.46 B		

WATER YEAR 1992 HIGHEST 11.78 JUN 15, 1992 LOWEST 19.10 OCT 31, 1991
PERIOD OF RECORD HIGHEST 11.78 JUN 15, 1992 LOWEST 23.06 AUG 10, 1984
RECORD AVAILABLE FROM JAN 05, 1971 TO SEP 30, 1992 1538 ENTRIES

SITE NUMBER: 293855098125901
LOCAL WELL NUMBER: DX-68-23-701

W.M. SHAFFER'S DOMESTIC WELL LOCATED 0.5 MILE NORTHWEST OF COMAL. DEPTH OF WELL 300 FEET. DIAMETER OF CASING 4 INCHES. OPEN END COMPLETION. ALTITUDE OF LAND-SURFACE DATUM 684.45 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 09	47.87	FEB 05	22.36 S	APR 02	16.42 S	JUN 08	12.70 S	AUG 11	16.00 E
DEC 21	31.27 S	MAR 05	17.11 S	28	16.53 S	JUL 07	16.05 S	SEP 17	20.64 S

WATER YEAR 1992 HIGHEST 12.70 JUN 08, 1992 LOWEST 47.87 OCT 09, 1991
PERIOD OF RECORD HIGHEST 12.70 JUN 08, 1992 LOWEST 48.10 SEP 17, 1991
RECORD AVAILABLE FROM MAR 06, 1991 TO SEP 17, 1992 17 ENTRIES

SITE NUMBER: 293636098190901
LOCAL WELL NUMBER: DX-68-30-208

MISSOURI PACIFIC RAILROAD'S UNUSED WELL LOCATED ON STATE ROAD 1337 APPROXIMATELY 0.7 MILE NORTHEAST OF INTERSECTION OF STATE ROAD 1337 AND EVANS ROAD. DEPTH OF WELL 292 FEET. DIAMETER OF CASING 8 INCHES. SCREENED INTERVAL FROM 220 TO 240 FEET. PERFORATED CASING FROM 272 TO 292 FEET. ALTITUDE OF LAND-SURFACE DATUM 795 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 10	153.72 B	DEC 10	150.60 B	FEB 15	114.28 B	APR 15	111.70 B	AUG 20	114.98 B
15	154.83 B	20	136.90 B	20	114.63 B	25	111.45 B	25	115.74 B
20	155.30 B	25	130.38 B	25	112.83 B	29	110.80 B	31	116.88 B
25	155.90 B	31	130.40 B	29	112.78 B	30	112.04 B	SEP 05	117.66 B
31	154.82 B	JAN 05	129.00 B	MAR 05	107.81 B	JUN 05	104.60 B	10	116.80 B
NOV 05	153.95 B	10	128.70	10	108.39 B	10	103.20 B	15	117.67 B
10	153.63 B	15	128.25 B	15	109.06 B	15	103.38 B	20	117.59 B
15	153.72 B	20	127.75 B	20	110.11 B	20	104.25 B	25	117.97 B
20	153.22 B	25	127.17 B	25	110.84 B	25	106.09 B	30	118.72 B
25	153.00 B	31	122.75 B	31	110.51 B	30	107.90 B		
30	152.04 B	FEB 05	114.68	APR 05	110.44 B	JUL 05	108.92 B		
DEC 05	151.40 B	10	114.51 B	10	110.74 B	AUG 15	114.99 B		

WATER YEAR 1992 HIGHEST 103.20 JUN 10, 1992 LOWEST 155.90 OCT 25, 1991
PERIOD OF RECORD HIGHEST 103.20 JUN 10, 1992 LOWEST 158.75 AUG 22, 1991
RECORD AVAILABLE FROM OCT 05, 1990 TO SEP 30, 1992 138 ENTRIES

LOCAL WELL NUMBER	DATE	SOLIDS, SUM OF CONSTITUENTS, DIS- SOLVED	NITRO- GEN, NITRITE TOTAL (MG/L AS N)	NITRO- GEN, NO2+NO3 TOTAL (MG/L AS N)	NITRO- GEN, AMMONIA TOTAL (MG/L AS N)	NITRO- GEN,AM- MONIA + ORGANIC TOTAL (MG/L AS N)	PHOS- PHORUS TOTAL (MG/L AS P)	PHOS- PHORUS ORTHO TOTAL (MG/L AS P)	CARBON, ORGANIC DIS- SOLVED (MG/L AS C)	ARSENIC DIS- SOLVED (UG/L AS AS)	BARIUM, DIS- SOLVED (UG/L AS BA)
		(MG/L)									
DX-68-16-502	08-31-92	325	<0.010	1.70	0.020	<0.20	0.020	0.010	--	<1	38
DX-68-23-303	08-26-92	--	<0.010	1.80	0.010	<0.010	<0.010	--	--	<1	50
DX-68-23-305	08-26-92	--	<0.010	1.80	0.010	<0.20	0.100	0.010	0.6	--	--
DX-68-23-316	02-11-92	293	<0.010	1.00	0.020	<0.20	<0.010	0.020	0.9	<1	27
DX-68-23-601	08-26-92	306	<0.010	2.00	<0.010	<0.20	0.020	<0.010	--	<1	45
DX-68-23-602	08-26-92	307	<0.010	2.00	0.010	<0.20	<0.010	<0.010	--	<1	37
DX-68-23-616A	10-10-91	1970	--	--	--	--	--	--	--	--	--
	11-13-91	1900	--	--	--	--	--	--	--	--	--
	12-10-91	1890	--	--	--	--	--	--	--	--	--
	01-10-92	1810	--	--	--	--	--	--	--	<1	<100
	02-10-92	1800	--	--	--	--	--	--	--	--	--
	03-10-92	1750	--	--	--	--	--	--	--	--	--
	04-10-92	--	--	--	--	--	--	--	--	--	--
	05-12-92	1750	--	--	--	--	--	--	--	--	--
	06-29-92	1760	--	--	--	--	--	--	--	--	--
	07-30-92	1830	--	--	--	--	--	--	--	--	--
	08-28-92	1820	--	--	--	--	--	--	--	--	--
	09-29-92	--	--	--	--	--	--	--	--	--	--
DX-68-23-616B	10-10-91	1020	--	--	--	--	--	--	--	--	--
	11-13-91	1020	--	--	--	--	--	--	--	--	--
	12-10-91	1030	--	--	--	--	--	--	--	--	--
	01-10-92	1030	--	--	--	--	--	--	--	<1	22
	02-10-92	1030	--	--	--	--	--	--	--	--	--
	03-10-92	1040	--	--	--	--	--	--	--	--	--
	04-10-92	988	--	--	--	--	--	--	--	--	--
	05-12-92	1010	--	--	--	--	--	--	--	--	--
	06-29-92	1010	--	--	--	--	--	--	--	--	--
	07-30-92	1010	--	--	--	--	--	--	--	--	--
	08-28-92	1010	--	--	--	--	--	--	--	--	--
	09-29-92	989	--	--	--	--	--	--	--	--	--
LOCAL WELL NUMBER	DATE	CADMIUM DIS- SOLVED (UG/L AS CD)	CHRO- MIUM, DIS- SOLVED (UG/L AS CR)	COPPER, DIS- SOLVED (UG/L AS CU)	IRON, DIS- SOLVED (UG/L AS FE)	LEAD, DIS- SOLVED (UG/L AS PB)	MANGA- NESE, DIS- SOLVED (UG/L AS MN)	MERCURY DIS- SOLVED (UG/L AS HG)	SELE- NIUM, DIS- SOLVED (UG/L AS SE)	SILVER, DIS- SOLVED (UG/L AS AG)	
DX-68-16-502	08-31-92	<1.0	<1	<1	<3	<1	<1	<0.1	<1	<1.0	
DX-68-23-303	08-26-92	<1.0	<1	7	4	2	2	<0.1	<1	<1.0	
DX-68-23-305	08-26-92	--	--	--	--	--	--	--	--	--	
DX-68-23-316	02-11-92	<1.0	1	4	19	3	<1	<0.1	<1	<1.0	
DX-68-23-601	08-26-92	<1.0	2	8	<3	2	<1	<0.1	<1	<1.0	
DX-68-23-602	08-26-92	<1.0	<1	24	6	1	<1	<0.1	<1	<1.0	
DX-68-23-616A	10-10-91	--	--	--	--	--	--	--	--	--	
	11-13-91	--	--	--	--	--	--	--	--	--	
	12-10-91	--	--	--	--	--	--	--	--	--	
	01-10-92	<1.0	1	<1	60	<1	10	--	<1	<1.0	
	02-10-92	--	--	--	--	--	--	--	--	--	
	03-10-92	--	--	--	--	--	--	--	--	--	
	04-10-92	--	--	--	--	--	--	--	--	--	
	05-12-92	--	--	--	--	--	--	--	--	--	
	06-29-92	--	--	--	--	--	--	--	--	--	
	07-30-92	--	--	--	--	--	--	--	--	--	
	08-28-92	--	--	--	--	--	--	--	--	--	
DX-68-23-616B	09-29-92	--	--	--	--	--	--	--	--	--	
	10-10-91	--	--	--	--	--	--	--	--	--	
	11-13-91	--	--	--	--	--	--	--	--	--	
	12-10-91	--	--	--	--	--	--	--	--	--	
	01-10-92	<1.0	<1	<1	43	<1	7	--	<1	<1.0	
	02-10-92	--	--	--	--	--	--	--	--	--	
	03-10-92	--	--	--	--	--	--	--	--	--	
	04-10-92	--	--	--	--	--	--	--	--	--	
	05-12-92	--	--	--	--	--	--	--	--	--	
	06-29-92	--	--	--	--	--	--	--	--	--	
	07-30-92	--	--	--	--	--	--	--	--	--	
	08-28-92	--	--	--	--	--	--	--	--	--	
	09-29-92	--	--	--	--	--	--	--	--	--	

61

LOCAL WELL NUMBER	DATE	ZINC, DIS- SOLVED	BENZENE	BROMO- FORM	CARBON- TETRA- CHLO- RIDE	CHLORO- BENZENE	CHLORO- DI- BROMO- METHANE	CHLORO- ETHANE	CHLORO- FORM	METHYL- CHLO- RIDE
		(UG/L AS ZN)	TOTAL (UG/L)	TOTAL (UG/L)	TOTAL (UG/L)	TOTAL (UG/L)	TOTAL (UG/L)	TOTAL (UG/L)	TOTAL (UG/L)	TOTAL (UG/L)
DX-68-16-502	08-31-92	7	--	--	--	--	--	--	--	--
DX-68-23-303	08-26-92	78	--	--	--	--	--	--	--	--
DX-68-23-305	08-26-92	--	--	--	--	--	--	--	--	--
DX-68-23-316	02-11-92	320	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2	<0.2	<0.2
DX-68-23-601	08-26-92	10	--	--	--	--	--	--	--	--
DX-68-23-602	08-26-92	11	--	--	--	--	--	--	--	--
DX-68-23-616A	10-10-91	--	--	--	--	--	--	--	--	--
	11-13-91	--	--	--	--	--	--	--	--	--
	12-10-91	--	--	--	--	--	--	--	--	--
	01-10-92	<10	--	--	--	--	--	--	--	--
	02-10-92	--	--	--	--	--	--	--	--	--
	03-10-92	--	--	--	--	--	--	--	--	--
	04-10-92	--	--	--	--	--	--	--	--	--
	05-12-92	--	--	--	--	--	--	--	--	--
	06-29-92	--	--	--	--	--	--	--	--	--
	07-30-92	--	--	--	--	--	--	--	--	--
	08-28-92	--	--	--	--	--	--	--	--	--
	09-29-92	--	--	--	--	--	--	--	--	--
	10-10-91	--	--	--	--	--	--	--	--	--
	11-13-91	--	--	--	--	--	--	--	--	--
	12-10-91	--	--	--	--	--	--	--	--	--
	01-10-92	<3	--	--	--	--	--	--	--	--
	02-10-92	--	--	--	--	--	--	--	--	--
	03-10-92	--	--	--	--	--	--	--	--	--
04-10-92	--	--	--	--	--	--	--	--	--	
05-12-92	--	--	--	--	--	--	--	--	--	
06-29-92	--	--	--	--	--	--	--	--	--	
07-30-92	--	--	--	--	--	--	--	--	--	
08-28-92	--	--	--	--	--	--	--	--	--	
09-29-92	--	--	--	--	--	--	--	--	--	
LOCAL WELL NUMBER	DATE	CIS 1,3-DI- CHLORO- PROPENE	DI- CHLORO- BROMO- METHANE	DI- CHLORO- DI- FLUORO- METHANE	ETHYL- BENZENE	METHYL- BROMIDE	METHYL- ENE CHLO- RIDE	STYRENE	TETRA- CHLORO- ETHYL- ENE	TOLUENE
		TOTAL (UG/L)	TOTAL (UG/L)	TOTAL (UG/L)	TOTAL (UG/L)	TOTAL (UG/L)	TOTAL (UG/L)	TOTAL (UG/L)	TOTAL (UG/L)	TOTAL (UG/L)
DX-68-16-502	08-31-92	--	--	--	--	--	--	--	--	--
DX-68-23-303	08-26-92	--	--	--	--	--	--	--	--	--
DX-68-23-305	08-26-92	--	--	--	--	--	--	--	--	--
DX-68-23-316	02-11-92	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
DX-68-23-601	08-26-92	--	--	--	--	--	--	--	--	--
DX-68-23-602	08-26-92	--	--	--	--	--	--	--	--	--
DX-68-23-616A	10-10-91	--	--	--	--	--	--	--	--	--
	11-13-91	--	--	--	--	--	--	--	--	--
	12-10-91	--	--	--	--	--	--	--	--	--
	01-10-92	--	--	--	--	--	--	--	--	--
	02-10-92	--	--	--	--	--	--	--	--	--
	03-10-92	--	--	--	--	--	--	--	--	--
	04-10-92	--	--	--	--	--	--	--	--	--
	05-12-92	--	--	--	--	--	--	--	--	--
	06-29-92	--	--	--	--	--	--	--	--	--
	07-30-92	--	--	--	--	--	--	--	--	--
	08-28-92	--	--	--	--	--	--	--	--	--
	09-29-92	--	--	--	--	--	--	--	--	--
	10-10-91	--	--	--	--	--	--	--	--	--
	11-13-91	--	--	--	--	--	--	--	--	--
	12-10-91	--	--	--	--	--	--	--	--	--
	01-10-92	--	--	--	--	--	--	--	--	--
	02-10-92	--	--	--	--	--	--	--	--	--
	03-10-92	--	--	--	--	--	--	--	--	--
04-10-92	--	--	--	--	--	--	--	--	--	
05-12-92	--	--	--	--	--	--	--	--	--	
06-29-92	--	--	--	--	--	--	--	--	--	
07-30-92	--	--	--	--	--	--	--	--	--	
08-28-92	--	--	--	--	--	--	--	--	--	
09-29-92	--	--	--	--	--	--	--	--	--	

[illegible][illegible]

WATER QUALITY, COMAL COUNTY--Continued
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

63

LOCAL WELL NUMBER	DATE	TIME	DEPTH OF WELL, TOTAL (FEET)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN)	SPE- CIFIC CON- DUCT- ANCE (US/CM)	PH WATER WHOLE FIELD (STAND- ARD UNITS)	DIS- CHARGE, INST. CUBIC FEET PER SECOND	TEMPER- ATURE WATER (DEG C)	HARD- NESS TOTAL (MG/L AS CACO3)
DX-68-23-617	10-15-91	1015	917	45	551	7.4	--	26.0	240
	11-13-91	1530	917	60	548	7.3	--	25.0	260
	12-10-91	1050	743	60	560	7.3	--	26.0	250
	01-10-92	1330	--	45	553	7.1	--	26.0	260
	02-10-92	1045	--	35	546	7.2	--	25.5	250
	03-10-92	1145	--	50	551	7.3	--	25.5	260
	04-10-92	1150	--	--	563	7.4	13	26.0	260
	05-12-92	1330	--	--	530	7.3	--	26.0	260
	06-29-92	1435	--	--	580	7.5	--	26.0	260
	07-30-92	1310	--	40	563	7.3	--	26.5	250
DX-68-23-618	08-31-92	0940	--	55	557	7.3	--	26.0	250
	09-29-92	1350	--	30	538	7.4	--	27.0	250
	10-11-91	1530	660	70	619	7.5	--	26.5	260
	11-13-91	1415	660	80	612	7.3	--	25.0	270
	12-10-91	1200	660	--	623	7.4	--	26.0	250
	01-10-92	1120	660	60	616	6.8	--	25.0	280
	02-10-92	1050	660	40	604	--	--	25.0	260
	03-10-92	1045	660	60	610	7.1	--	24.5	270
	04-10-92	1050	660	--	621	7.1	13	25.5	260
	05-12-92	1200	660	--	606	7.3	--	25.5	250
DX-68-23-619A	06-29-92	1520	660	--	570	7.2	--	27.0	260
	07-30-92	1225	660	40	606	7.3	--	26.0	260
	08-31-92	0937	660	52	610	7.3	--	25.5	260
	09-29-92	1320	660	50	598	7.4	--	27.0	260
	10-15-91	1230	652	85	553	7.1	--	25.5	250
	11-13-91	1635	652	45	550	7.2	--	24.0	260
	12-10-91	0905	652	40	558	7.0	--	25.5	240
	01-10-92	1440	652	50	551	7.2	--	25.5	260
	02-10-92	0905	652	40	536	--	--	25.5	250
	03-10-92	1300	652	45	542	6.9	--	25.0	250
LOCAL WELL NUMBER	DATE	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)	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)
DX-68-23-617	10-15-91	19	56	25	10	0.3	2.7	220	55
	11-13-91	34	61	26	11	0.3	2.6	230	61
	12-10-91	27	57	25	11	0.3	2.4	220	62
	01-10-92	39	61	26	11	0.3	2.2	220	53
	02-10-92	29	58	26	11	0.3	2.3	220	53
	03-10-92	41	59	27	11	0.3	2.0	220	55
	04-10-92	37	59	27	11	0.3	1.9	220	51
	05-12-92	54	52	32	25	0.7	2.3	210	63
	06-29-92	64	52	31	23	0.6	2.5	190	57
	07-30-92	49	59	26	11	0.3	2.1	210	51
DX-68-23-618	08-31-92	35	59	26	11	0.3	2.0	220	50
	09-29-92	26	56	26	10	0.3	2.8	220	48
	10-11-91	45	52	31	22	0.6	2.6	210	60
	11-13-91	46	55	32	25	0.7	2.3	220	71
	12-10-91	45	51	30	23	0.6	2.5	210	67
	01-10-92	69	56	33	26	0.7	2.6	210	60
	02-10-92	54	53	32	24	0.6	2.5	210	60
	03-10-92	67	54	32	24	0.6	2.3	200	60
	04-10-92	57	53	32	25	0.7	2.5	210	57
	05-12-92	52	57	26	11	0.3	2.8	200	54
DX-68-23-619A	06-29-92	28	60	26	12	0.3	1.4	230	55
	07-30-92	87	53	32	24	0.6	2.7	180	58
	08-31-92	36	52	32	24	0.6	2.5	230	60
	09-29-92	55	51	31	23	0.6	2.4	200	58
	10-15-91	34	54	27	13	0.4	2.7	210	56
	11-13-91	41	58	27	13	0.4	2.4	220	60
	12-10-91	25	52	26	13	0.4	2.5	210	64
	01-10-92	51	58	29	15	0.4	2.2	210	50
	02-10-92	37	54	28	14	0.4	2.0	210	50
	03-10-92	37	57	27	13	0.4	1.8	220	49

WATER QUALITY, COMAL COUNTY--Continued
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

LOCAL WELL NUMBER	DATE	CHLORIDE, DIS- SOLVED (MG/L AS CL)	FLUORIDE, DIS- SOLVED (MG/L AS F)	SILICA, DIS- SOLVED (MG/L AS SiO2)	SOLIDS, SUM OF CONSTITUENTS, DIS- SOLVED (MG/L)	ARSENIC DIS- SOLVED (UG/L AS AS)	BARIUM, DIS- SOLVED (UG/L AS BA)	CADMIUM DIS- SOLVED (UG/L AS CD)	CHROMIUM, DIS- SOLVED (UG/L AS CR)
DX-68-23-617	10-15-91	20	1.3	12	316	--	--	--	--
	11-13-91	20	1.1	12	330	--	--	--	--
	12-10-91	20	1.2	12	321	--	--	--	--
	01-10-92	16	1.2	13	316	1	110	<1.0	<1
	02-10-92	20	1.2	12	317	--	--	--	--
	03-10-92	20	1.2	13	319	--	--	--	--
	04-10-92	20	1.1	12	316	--	--	--	--
	05-12-92	41	2.7	13	356	--	--	--	--
	06-29-92	42	2.5	13	339	--	--	--	--
	07-30-92	20	1.2	11	304	--	--	--	--
	08-31-92	19	1.2	12	312	--	--	--	--
	09-29-92	17	1.1	13	306	--	--	--	--
	10-11-91	43	2.4	13	354	--	--	--	--
	11-13-91	46	2.5	13	381	--	--	--	--
	12-10-91	44	2.3	13	356	--	--	--	--
DX-68-23-618	01-10-92	39	2.5	13	356	<1	32	<1.0	<1
	02-10-92	42	2.4	13	355	--	--	--	--
	03-10-92	42	2.3	13	350	--	--	--	--
	04-10-92	42	2.3	13	351	--	--	--	--
	05-12-92	17	1.1	13	300	--	--	--	--
	06-29-92	21	1.1	12	326	--	--	--	--
	07-30-92	42	2.0	12	332	--	--	--	--
	08-31-92	42	2.4	12	362	--	--	--	--
	09-29-92	39	2.3	13	340	--	--	--	--
	10-15-91	24	1.9	13	319	--	--	--	--
	11-13-91	26	1.9	12	329	--	--	--	--
	12-10-91	27	1.9	12	326	--	--	--	--
	01-10-92	25	2.1	13	322	<1	72	<1.0	<1
	02-10-92	26	2.0	13	317	--	--	--	--
	03-10-92	23	2.0	13	316	--	--	--	--
DX-68-23-619A	10-15-91	26	1.9	12	329	--	--	--	--
	11-13-91	27	1.9	12	326	--	--	--	--
	12-10-91	25	2.1	13	322	<1	72	<1.0	<1
	01-10-92	26	2.0	13	317	--	--	--	--
	02-10-92	23	2.0	13	316	--	--	--	--
DX-68-23-617	10-15-91	--	--	--	--	--	--	--	--
	11-13-91	--	--	--	--	--	--	--	--
	12-10-91	--	--	--	--	--	--	--	--
	01-10-92	<1	21	<1	<1	<0.1	<1	<1.0	10
	02-10-92	--	--	--	--	--	--	--	--
	03-10-92	--	--	--	--	--	--	--	--
	04-10-92	--	--	--	--	--	--	--	--
	05-12-92	--	--	--	--	--	--	--	--
	06-29-92	--	--	--	--	--	--	--	--
	07-30-92	--	--	--	--	--	--	--	--
	08-31-92	--	--	--	--	--	--	--	--
	09-29-92	--	--	--	--	--	--	--	--
	10-11-91	--	--	--	--	--	--	--	--
	11-13-91	--	--	--	--	--	--	--	--
	12-10-91	--	--	--	--	--	--	--	--
DX-68-23-618	01-10-92	<1	98	<1	2	<0.1	<1	<1.0	6
	02-10-92	--	--	--	--	--	--	--	--
	03-10-92	--	--	--	--	--	--	--	--
	04-10-92	--	--	--	--	--	--	--	--
	05-12-92	--	--	--	--	--	--	--	--
	06-29-92	--	--	--	--	--	--	--	--
	07-30-92	--	--	--	--	--	--	--	--
	08-31-92	--	--	--	--	--	--	--	--
	09-29-92	--	--	--	--	--	--	--	--
	10-15-91	--	--	--	--	--	--	--	--
	11-13-91	--	--	--	--	--	--	--	--
	12-10-91	--	--	--	--	--	--	--	--
	01-10-92	<1	190	<1	4	--	<1	<1.0	<3
	02-10-92	--	--	--	--	--	--	--	--
	03-10-92	--	--	--	--	--	--	--	--
DX-68-23-619A	10-15-91	--	--	--	--	--	--	--	--
	11-13-91	--	--	--	--	--	--	--	--
	12-10-91	--	--	--	--	--	--	--	--
	01-10-92	<1	190	<1	4	--	<1	<1.0	<3
	02-10-92	--	--	--	--	--	--	--	--
	03-10-92	--	--	--	--	--	--	--	--
DX-68-23-617	10-15-91	--	--	--	--	--	--	--	--
	11-13-91	--	--	--	--	--	--	--	--
	12-10-91	--	--	--	--	--	--	--	--
	01-10-92	<1	21	<1	<1	<0.1	<1	<1.0	10
	02-10-92	--	--	--	--	--	--	--	--
	03-10-92	--	--	--	--	--	--	--	--
	04-10-92	--	--	--	--	--	--	--	--
	05-12-92	--	--	--	--	--	--	--	--
	06-29-92	--	--	--	--	--	--	--	--
	07-30-92	--	--	--	--	--	--	--	--
	08-31-92	--	--	--	--	--	--	--	--
	09-29-92	--	--	--	--	--	--	--	--
	10-11-91	--	--	--	--	--	--	--	--
	11-13-91	--	--	--	--	--	--	--	--
	12-10-91	--	--	--	--	--	--	--	--

WATER QUALITY, COMAL COUNTY--Continued
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

65

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)	
				OR FLOW PERIOD PRIOR TO SAM- PLING (MIN)		WATER WHOLE FIELD (STAND- ARD UNITS)			
DX-68-23-619A	04-10-92	0930	652	--	556	6.8	12	25.5	
	05-12-92	1430	652	--	533	7.3	--	26.0	
	06-29-92	1300	652	--	543	7.6	--	26.5	
	07-30-92	0938	652	41	544	7.1	--	26.0	
	08-28-92	1715	652	35	540	7.2	--	25.5	
DX-68-23-619B	09-29-92	1220	652	60	532	7.3	--	26.0	
	10-15-91	1150	787	45	547	7.1	--	26.0	
	11-13-91	1645	787	55	546	7.2	--	24.0	
	12-10-91	0915	787	50	554	7.1	--	25.5	
	01-10-92	1450	787	60	547	7.1	--	26.0	
	02-10-92	0915	787	50	537	--	--	25.5	
	03-10-92	1315	787	60	550	7.0	--	25.5	
	04-10-92	0940	787	--	560	6.9	13	26.0	
	05-12-92	1445	787	--	538	7.3	--	26.0	
	06-29-92	1315	787	--	558	7.4	--	26.5	
	07-30-92	0950	787	53	559	7.1	--	26.5	
	08-28-92	1720	787	40	560	7.1	--	26.0	
	09-29-92	1230	787	60	547	7.4	--	27.0	
LOCAL WELL NUMBER	DATE	HARD- NESS TOTAL (MG/L AS CAC03)	HARD- NESS NONCARB DISSOLV FLD. AS CAC03 (MG/L)	CALCIUM DIS- SOLVED (MG/L AS CA)	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 CAC03 (MG/L)
DX-68-23-619A	04-10-92	250	37	55	28	14	0.4	1.9	220
	05-12-92	250	38	54	28	14	0.4	2.1	210
	06-29-92	260	92	55	29	13	0.4	1.5	170
	07-30-92	260	71	53	30	15	0.4	1.8	180
	08-28-92	250	41	52	29	14	0.4	1.9	210
DX-68-23-619B	09-29-92	240	49	51	28	14	0.4	1.8	190
	10-15-91	240	21	58	24	10	0.3	1.4	220
	11-13-91	260	34	63	25	11	0.3	1.3	230
	12-10-91	270	46	63	27	12	0.3	1.4	220
	01-10-92	260	39	62	26	11	0.3	1.4	220
	02-10-92	250	24	59	25	11	0.3	1.4	230
	03-10-92	260	33	61	26	11	0.3	1.2	230
	04-10-92	250	24	60	25	11	0.3	1.3	230
	05-12-92	250	43	60	25	11	0.3	1.3	210
	06-29-92	260	37	62	26	11	0.3	1.1	230
	07-30-92	260	66	61	27	14	0.4	1.3	200
	08-28-92	250	31	60	25	11	0.3	1.4	220
	09-29-92	250	35	59	25	10	0.3	1.2	220
LOCAL WELL NUMBER	DATE	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 CONSTITU- ENTS, DIS- SOLVED (MG/L)	ARSENIC DIS- SOLVED (UG/L AS AS)	BARIUM, DIS- SOLVED (UG/L AS BA)	CADMIUM DIS- SOLVED (UG/L AS CD)
DX-68-23-619A	04-10-92	49	26	1.9	12	317	--	--	--
	05-12-92	54	22	2.0	13	316	--	--	--
	06-29-92	46	27	2.3	12	285	--	--	--
	07-30-92	45	26	2.2	12	296	--	--	--
	08-28-92	46	26	2.2	12	308	--	--	--
DX-68-23-619B	09-29-92	44	23	2.1	13	293	--	--	--
	10-15-91	48	22	1.5	12	311	--	--	--
	11-13-91	54	21	1.5	12	324	--	--	--
	12-10-91	52	20	1.4	12	322	--	--	--
	01-10-92	47	20	1.5	13	316	2	120	<1.0
	02-10-92	48	21	1.4	12	314	--	--	--
	03-10-92	48	21	1.4	13	318	--	--	--
	04-10-92	47	25	1.4	12	320	--	--	--
	05-12-92	52	18	1.4	13	308	--	--	--
	06-29-92	48	22	1.5	12	319	--	--	--
	07-30-92	47	21	1.4	11	302	--	--	--
	08-28-92	48	21	1.4	12	313	--	--	--
	09-29-92	45	19	1.4	12	302	--	--	--

WATER QUALITY, COMAL COUNTY--Continued
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

LOCAL WELL NUMBER	DATE	CHRO- MIUM, DIS- SOLVED (UG/L AS CR)	COPPER, DIS- SOLVED (UG/L AS CU)	IRON, DIS- SOLVED (UG/L AS FE)	LEAD, DIS- SOLVED (UG/L AS PB)	MANGA- NESE, DIS- SOLVED (UG/L AS MN)	SELE- NIUM, DIS- SOLVED (UG/L AS SE)	SILVER, DIS- SOLVED (UG/L AS AG)	ZINC, DIS- SOLVED (UG/L AS ZN)
DX-68-23-619A	04-10-92	--	--	--	--	--	--	--	--
	05-12-92	--	--	--	--	--	--	--	--
	06-29-92	--	--	--	--	--	--	--	--
	07-30-92	--	--	--	--	--	--	--	--
	08-28-92	--	--	--	--	--	--	--	--
DX-68-23-619B	09-29-92	--	--	--	--	--	--	--	--
	10-15-91	--	--	--	--	--	--	--	--
	11-13-91	--	--	--	--	--	--	--	--
	12-10-91	--	--	--	--	--	--	--	--
	01-10-92	<1	<1	22	<1	<1	<1	<1.0	5
	02-10-92	--	--	--	--	--	--	--	--
	03-10-92	--	--	--	--	--	--	--	--
	04-10-92	--	--	--	--	--	--	--	--
	05-12-92	--	--	--	--	--	--	--	--
	06-29-92	--	--	--	--	--	--	--	--
	07-30-92	--	--	--	--	--	--	--	--
	08-28-92	--	--	--	--	--	--	--	--
	09-29-92	--	--	--	--	--	--	--	--

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

DALLAM 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>
HP-01-40-903	362231103012001			70					
HP-02-47-401	361750102140501			71					
HP-02-55-402	361209102142601	69		72					

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

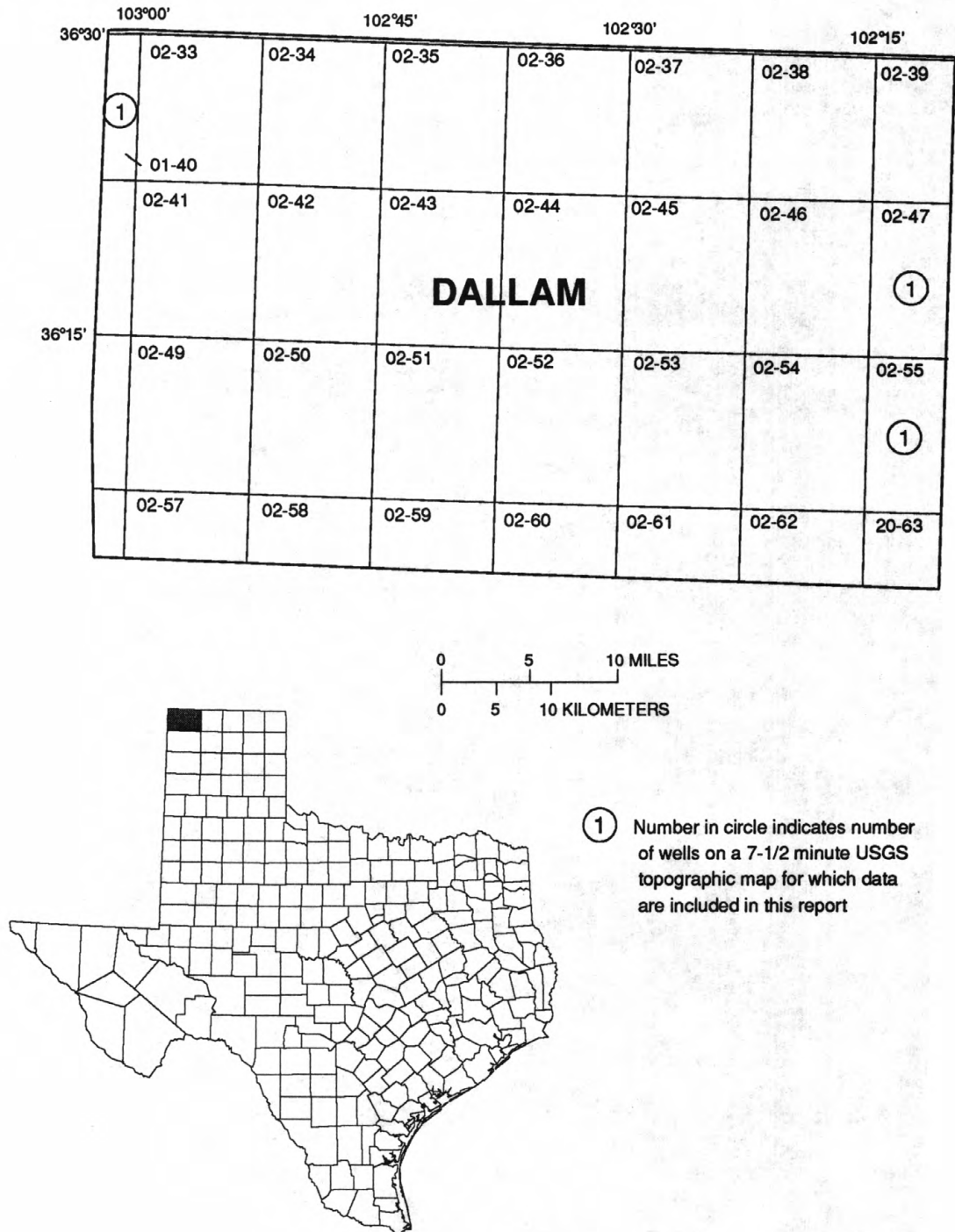


Figure 16.--Dallam County map.

Dallam County

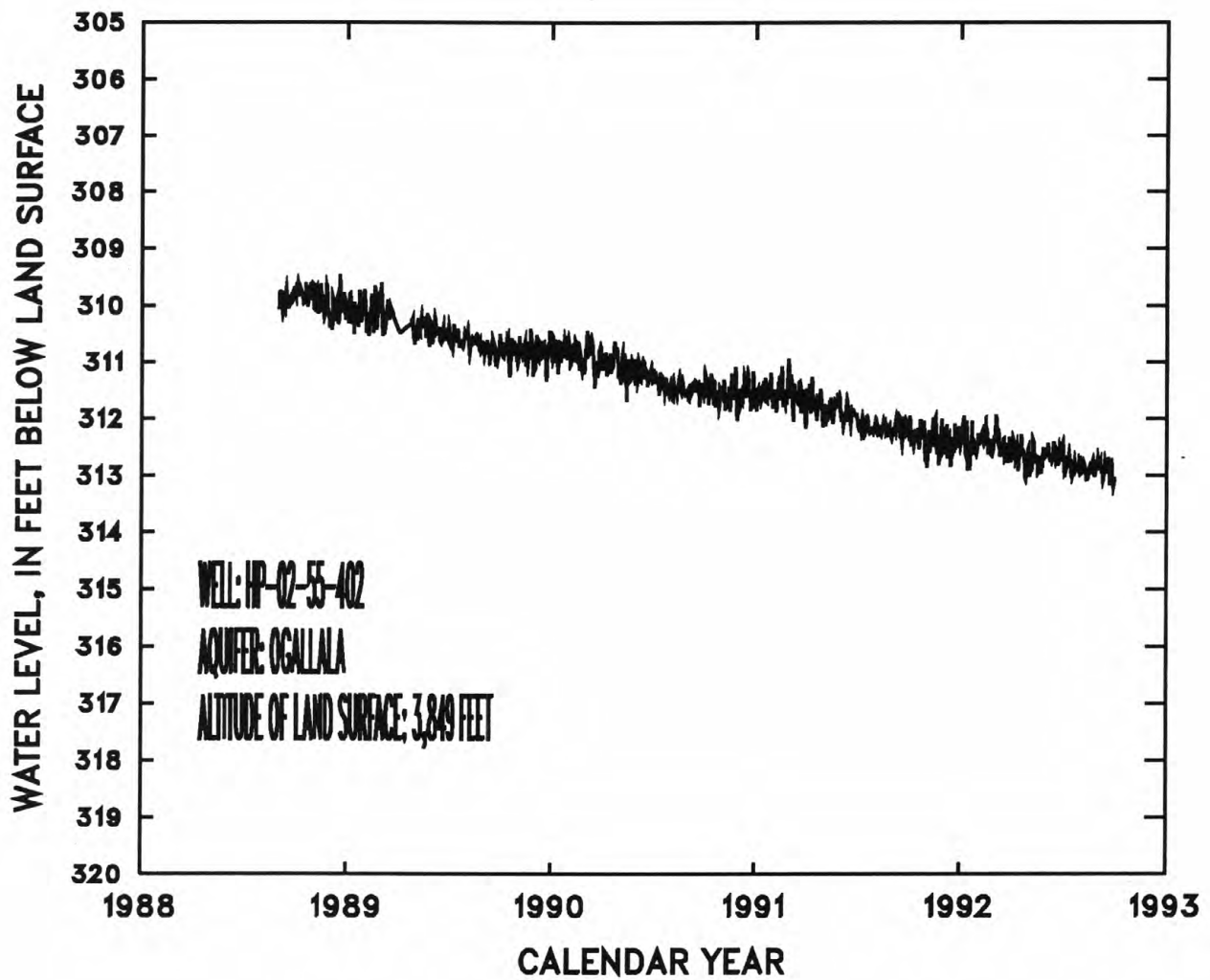


Figure 17.--Hydrograph for well HP-02-55-402.

WATER LEVELS, DALLAM COUNTY
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

SITE NUMBER: 362231103012001
LOCAL WELL NUMBER: HP-01-40-903

CITY OF TEXLINE'S OBSERVATION WELL LOCATED IN TEXLINE UNDER EAST EDGE OF WATER TOWER. DIAMETER OF CASING 12 INCHES.
DEPTH OF WELL 380 FEET. ALTITUDE OF LAND-SURFACE DATUM 4,684 FEET. OTHER IDENTIFIER: DALLAM 3.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM (MEAN VALUES)
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992.

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	e213.00	e207.25	160.76	157.72	e157.95	e162.00	171.48	199.48	174.24	167.69	172.50	168.11
2	e213.20	e206.00	160.79	157.62	e157.80	e162.50	169.73	195.58	172.82	170.21	170.73	168.77
3	e213.08	e205.00	161.34	157.58	e157.70	e163.00	168.79	192.17	171.66	171.57	169.90	169.89
4	e212.85	e201.00	160.76	157.38	e157.75	e164.00	169.03	189.87	171.26	172.08	169.90	170.53
5	e212.80	e193.00	160.03	157.40	e157.80	e165.70	169.48	188.33	170.77	171.50	171.19	177.39
6	e213.00	e187.00	159.97	157.29	e157.89	e167.70	170.36	187.75	169.79	173.26	171.39	180.11
7	e212.70	e181.00	159.91	156.98	e157.99	e171.00	171.24	186.54	168.75	176.33	170.88	181.78
8	e212.50	e176.00	160.02	157.15	e157.16	e173.00	171.54	185.31	168.10	178.62	171.16	185.50
9	e212.80	e172.00	160.07	157.31	e158.25	e175.00	172.39	184.63	167.53	179.59	171.98	188.04
10	e212.75	e170.00	159.74	157.45	e158.20	e177.00	173.91	183.98	166.89	177.99	172.56	195.80
11	e212.70	e169.00	159.58	157.12	e157.96	e180.78	175.49	183.27	166.51	175.80	171.35	190.99
12	e212.85	e168.00	159.35	156.92	157.90	184.25	175.36	184.51	166.01	175.16	170.85	190.14
13	e212.20	e167.00	159.27	157.08	e158.01	185.83	175.10	185.57	165.30	176.30	171.29	190.99
14	e212.70	e166.00	159.30	157.11	e157.95	181.92	181.45	185.11	164.84	175.70	171.69	188.63
15	e212.50	e165.00	159.11	157.35	e158.18	177.87	186.99	185.72	164.70	174.77	171.41	184.92
16	e212.75	e164.50	159.04	157.14	e157.88	176.11	185.57	185.02	165.11	174.14	171.39	182.30
17	e212.40	e164.00	159.10	157.09	e157.86	175.86	183.02	184.37	166.12	173.41	170.81	186.74
18	e212.50	e163.00	158.93	157.06	e158.17	175.15	185.60	183.93	167.49	173.06	170.23	191.31
19	e212.00	e162.50	158.68	157.00	e158.20	180.34	182.48	184.37	168.66	173.64	168.81	194.57
20	e211.10	e162.20	159.70	156.91	e158.25	185.16	178.09	184.44	168.49	174.99	168.33	196.31
21	e211.60	e161.90	159.63	156.77	e159.00	188.39	176.52	184.27	167.52	174.80	169.20	198.13
22	e211.75	e161.40	158.79	156.79	e159.00	185.39	182.05	184.98	166.91	172.80	170.07	202.01
23	e212.10	e161.00	158.69	156.95	e159.10	181.53	182.11	183.51	166.46	171.56	171.21	205.13
24	e211.80	e161.40	158.47	157.09	e159.50	185.72	187.12	181.13	166.86	170.77	171.83	207.22
25	e211.00	e161.45	158.22	157.52	e159.80	185.59	191.70	180.01	167.86	170.31	170.84	208.75
26	e210.80	e161.50	158.09	157.46	e160.08	187.50	194.20	179.55	167.88	169.94	171.14	210.12
27	e210.70	161.38	158.01	157.52	e161.00	184.14	196.82	179.51	166.25	169.50	171.22	211.29
28	e210.00	161.15	157.81	157.45	e161.50	179.14	196.92	178.52	165.15	169.44	169.75	e212.50
29	e209.20	160.87	157.69	157.45	e161.70	176.35	199.28	177.31	165.00	170.46	168.99	e213.90
30	e208.30	160.98	157.72	157.64	---	174.67	201.65	176.44	165.89	171.18	169.02	e215.00
31	e207.40	---	157.68	e157.98	---	173.25	---	175.39	---	172.65	168.67	---

WATER YEAR 1992 HIGHEST 156.77 DEC. 21, 1991 LOWEST 215.00 SEPT. 30, 1992

e Estimated

WATER LEVELS, DALLAM COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

71

SITE NUMBER: 361750102140501
LOCAL WELL NUMBER: HP-02-47-401

CRABTREE'S OBSERVATION WELL LOCATED ALONG FARM TO MARKET ROAD 807, APPROXIMATELY 4.3 MILES NORTHEAST OF CONLEN.
DEPTH OF WELL 500 FEET. DIAMETER OF CASING 16 INCHES. ALTITUDE OF LAND-SURFACE DATUM 3,820 FEET. OTHER IDENTIFIER:
DALLAM 1.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM (MEAN VALUES)
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992.

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	296.19	297.10	296.81	296.23	295.84	295.57	296.04	296.39	296.59	296.07	297.11	296.93
2	296.04	297.32	296.48	296.16	295.76	295.55	295.83	296.77	296.55	296.22	297.09	296.95
3	295.97	297.33	296.82	296.12	295.85	295.42	295.68	296.85	296.47	296.50	297.02	297.08
4	296.22	297.07	296.73	295.96	295.94	295.14	295.58	296.71	296.45	296.39	297.04	296.97
5	296.48	296.93	296.65	296.06	295.78	295.22	295.62	296.65	296.34	296.26	297.10	296.92
6	296.54	296.84	296.51	295.96	295.74	295.45	295.68	296.84	296.53	296.24	297.09	296.98
7	296.41	297.19	296.29	295.68	295.74	295.47	295.80	296.68	296.56	296.23	297.05	296.98
8	296.31	297.13	296.53	296.12	295.65	295.29	295.77	296.48	296.52	296.37	297.10	297.06
9	296.53	296.82	296.76	296.24	295.60	295.52	295.75	296.29	296.52	296.30	297.17	296.97
10	296.60	297.01	296.52	296.30	295.69	295.72	295.72	296.29	296.55	296.30	297.24	297.28
11	296.49	297.04	296.46	295.90	295.76	295.63	295.89	296.42	296.61	296.19	297.36	297.27
12	296.45	297.07	296.38	295.75	295.75	295.65	296.29	296.47	296.58	296.16	297.43	297.13
13	296.32	296.72	296.55	296.08	295.57	295.68	296.16	296.60	296.39	296.29	297.40	297.08
14	296.48	296.52	296.91	296.06	295.41	295.65	296.09	296.41	296.27	296.44	297.45	297.17
15	296.41	296.93	296.79	296.39	295.68	295.62	296.08	296.46	296.25	296.41	297.45	297.28
16	296.24	296.80	296.64	296.12	295.46	295.42	296.16	296.52	296.27	296.58	297.33	297.31
17	296.21	296.50	296.74	296.15	295.50	295.32	296.12	296.78	296.45	296.76	297.32	297.22
18	296.50	296.42	296.66	296.26	295.83	295.36	295.87	296.87	296.54	296.78	297.41	297.41
19	296.64	296.89	296.40	296.24	295.89	295.68	296.07	296.78	296.47	296.73	297.37	297.29
20	296.52	297.04	296.57	296.12	295.75	295.63	296.17	296.70	296.57	296.81	297.24	297.14
21	296.33	296.74	296.60	295.77	295.74	295.37	296.17	296.68	296.61	296.82	297.21	297.32
22	296.30	296.91	296.10	295.78	295.75	295.64	296.12	296.85	296.54	296.75	297.14	297.67
23	296.32	297.20	296.41	296.01	295.63	295.55	296.35	296.99	296.45	296.88	297.05	297.60
24	296.51	296.99	296.35	295.91	295.88	295.51	296.68	296.87	296.29	296.89	297.08	297.40
25	296.58	296.85	296.24	296.12	295.89	295.79	296.73	296.72	296.37	296.90	297.25	297.20
26	296.59	296.69	296.34	295.97	295.85	295.73	296.72	296.76	296.42	297.01	297.29	297.58
27	296.51	296.66	296.40	296.06	295.82	295.72	296.65	296.54	296.35	297.04	297.29	297.59
28	296.49	296.48	296.20	296.09	295.75	295.57	296.50	296.71	296.29	297.00	297.14	297.77
29	297.00	296.31	296.03	296.02	295.71	295.96	296.61	296.70	296.31	296.91	297.04	297.70
30	297.15	296.81	296.18	296.03	---	296.04	296.43	296.64	296.14	296.98	297.12	297.60
31	296.92	---	296.15	295.98	---	295.91	---	296.61	---	297.15	297.07	---

WATER YEAR 1992 HIGHEST 295.14 MAR. 04, 1992 LOWEST 297.77 SEPT. 28, 1992
PERIOD OF RECORD HIGHEST 291.11 SEPT. 4, 1988 LOWEST 297.77 SEPT. 28, 1992
RECORD AVAILABLE AUG. 30, 1988 TO CURRENT YEAR.

WATER LEVELS, DALLAM COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

SITE NUMBER: 361209102142601
LOCAL WELL NUMBER: HP-02-55-402

KENNETH KNIGHT'S OBSERVATION WELL LOCATED ALONG FARM TO MARKET ROAD 807, APPROXIMATELY 2 MILES SOUTH OF CONLEN.
DIAMETER OF CASING 16 INCHES. DEPTH OF WELL 529.15 FEET. ALTITUDE OF LAND-SURFACE DATUM 3,849 FEET. OTHER IDENTIFIER:
DALLAM 2.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM (MEAN VALUES)
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992.

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	312.13	312.67	312.58	312.45	312.28	312.33	312.70	312.50	312.63	312.42	312.97	312.70
2	312.06	312.86	312.15	312.37	312.28	312.33	312.56	312.90	312.59	312.59	312.93	312.76
3	311.96	312.84	312.62	312.32	312.44	312.20	312.43	313.02	312.53	312.88	312.81	312.91
4	312.15	312.45	312.54	312.21	312.47	311.94	312.37	312.84	312.53	312.83	312.87	312.81
5	312.44	312.29	312.43	312.30	312.30	312.09	312.45	312.76	312.43	312.70	312.93	312.77
6	312.42	312.21	312.34	312.25	312.31	312.35	312.52	312.94	312.64	312.69	312.92	312.85
7	312.33	312.59	312.11	311.96	312.32	312.40	312.69	312.80	312.69	312.71	312.78	312.87
8	312.20	312.52	312.40	312.42	312.25	312.19	312.62	312.52	312.64	312.86	312.82	312.97
9	312.39	312.22	312.70	312.60	312.22	312.42	312.55	312.37	312.65	312.81	312.88	312.83
10	312.47	312.39	312.41	312.64	312.41	312.67	312.48	312.43	312.69	312.80	312.96	313.09
11	312.39	312.47	312.36	312.23	312.46	312.51	312.61	312.57	312.75	312.68	313.06	313.04
12	312.30	312.47	312.31	312.04	312.42	312.55	312.92	312.69	312.72	312.61	313.06	312.85
13	312.19	312.15	312.49	312.44	312.18	312.60	312.73	312.79	312.53	312.70	313.04	312.74
14	312.38	311.99	312.85	312.91	312.12	312.56	312.62	312.65	312.41	312.82	313.05	312.80
15	312.38	312.43	312.73	312.73	312.40	312.59	312.60	312.66	312.42	312.72	313.03	312.88
16	312.25	312.27	312.56	312.40	312.16	312.42	312.63	312.67	312.43	312.85	312.89	312.88
17	312.17	312.00	312.65	312.62	312.26	312.36	312.50	312.96	312.58	313.01	312.86	312.77
18	312.42	311.97	312.61	312.70	312.62	312.35	312.29	312.93	312.70	312.97	312.96	312.97
19	312.53	312.50	312.33	312.51	312.60	312.73	312.51	312.84	312.62	312.89	312.96	312.86
20	312.36	312.62	312.52	312.38	312.49	312.71	312.59	312.77	312.70	312.91	312.85	312.68
21	312.09	312.29	312.60	312.04	312.46	312.43	312.57	312.67	312.76	312.88	312.83	312.84
22	312.05	312.52	312.10	312.30	312.45	312.68	312.59	312.85	312.74	312.77	312.77	313.17
23	312.04	312.81	312.40	312.45	312.37	312.58	312.70	312.97	312.66	312.87	312.73	313.09
24	312.19	312.54	312.43	312.36	312.64	312.53	313.03	312.83	312.53	312.82	312.81	312.91
25	312.26	312.41	312.34	312.63	312.65	312.78	313.07	312.72	312.61	312.82	313.00	312.71
26	312.23	312.34	312.42	312.42	312.60	312.61	312.97	312.75	312.72	312.88	313.01	313.03
27	312.15	312.32	312.51	312.56	312.55	312.53	312.79	312.51	312.66	312.90	313.02	313.04
28	312.05	312.18	312.33	312.58	312.48	312.33	312.62	312.71	312.58	312.87	312.86	313.20
29	312.55	312.01	312.14	312.62	312.46	312.67	312.70	312.70	312.62	312.76	312.74	313.14
30	312.75	312.60	312.32	312.56	---	312.77	312.54	312.66	312.47	312.81	312.86	313.03
31	312.55	---	312.31	312.44	---	312.59	---	312.64	---	312.98	312.83	---

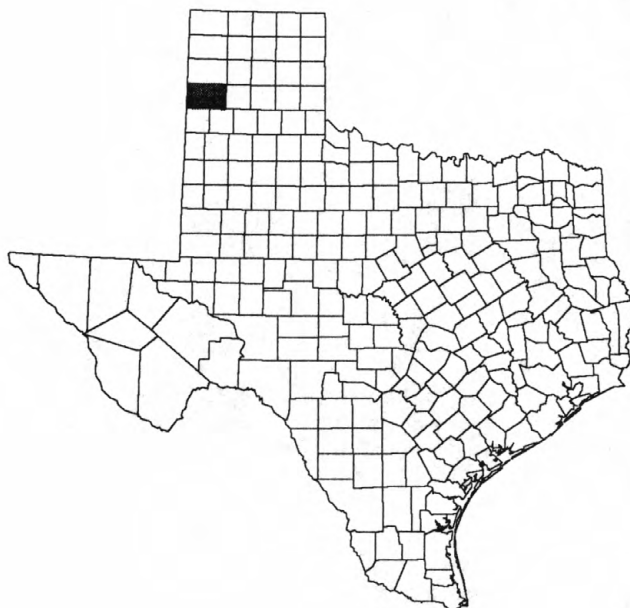
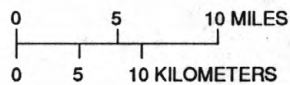
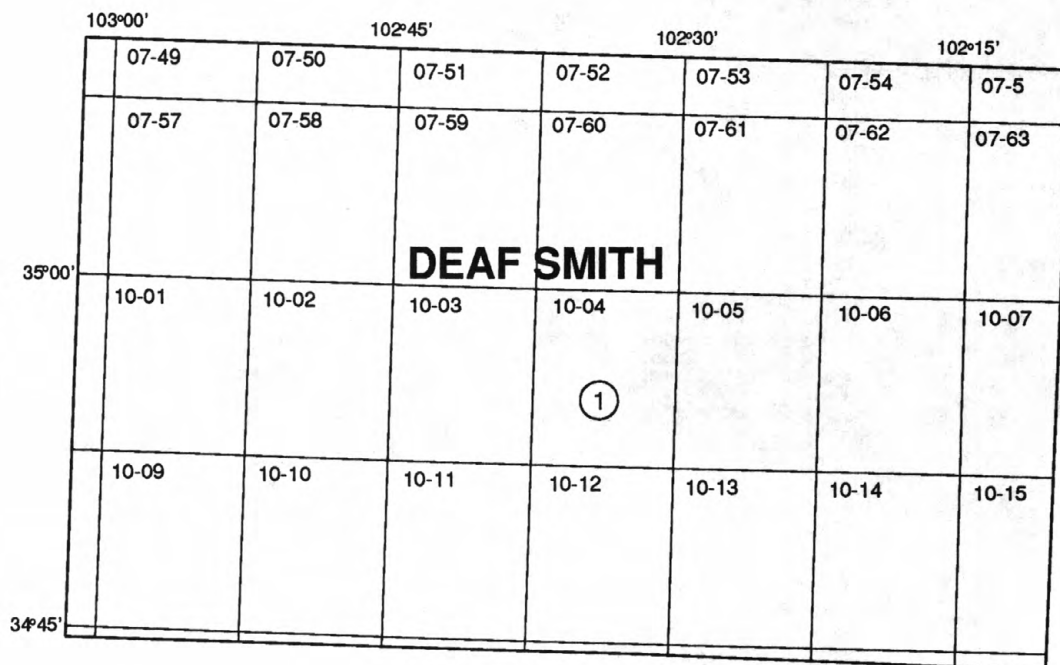
WATER YEAR 1992 HIGHEST 311.94 MAR. 04, 1992 LOWEST 313.20 SEPT. 28, 1992
PERIOD OF RECORD HIGHEST 309.25 DEC. 19, 1988 LOWEST 313.20 SEPT. 28, 1992
RECORD AVAILABLE AUG. 30, 1988 TO CURRENT YEAR.

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>
HY-10-04-902	345342102313801			75					

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



① Number in circle indicates number of wells on a 7-1/2 minute USGS topographic map for which data are included in this report

Figure 18.--Deaf Smith County map.

WATER LEVELS, DEAF SMITH COUNTY
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

75

SITE NUMBER: 345342102313801
LOCAL WELL NUMBER: HY-10-04-902

STEVE CLEMENTS' OBSERVATION WELL LOCATED APPROXIMATELY 8.6 MILES NORTHWEST OF HEREFORD. DEPTH OF WELL 321 FEET. DIAMETER OF CASING 14 INCHES. 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 1991 TO SEPTEMBER 1992.

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	215.87	215.88	215.67	215.49	215.26	215.10	214.94	215.05	215.37	215.34	215.60	216.03
2	215.87	215.92	215.59	215.44	215.27	215.10	214.89	215.16	215.36	215.38	215.62	216.08
3	215.87	215.86	215.72	215.46	215.30	215.05	214.87	215.12	215.36	215.43	215.61	216.10
4	215.98	215.79	215.61	215.41	215.28	215.03	214.88	215.08	215.37	215.37	215.63	216.07
5	215.94	215.81	215.64	215.48	215.22	215.10	214.91	215.12	215.35	215.35	215.67	216.11
6	215.94	215.77	215.58	215.39	215.26	215.12	214.89	215.17	215.43	215.38	215.67	216.13
7	215.88	215.91	215.58	215.41	215.24	215.05	214.91	215.12	215.41	215.40	215.67	216.15
8	215.89	215.79	215.65	215.50	215.23	215.04	214.85	215.10	215.39	215.42	215.71	216.15
9	215.96	215.74	215.66	215.47	215.22	215.12	214.87	215.12	215.40	215.40	215.73	216.15
10	215.93	215.82	215.56	215.44	215.25	215.04	214.85	215.17	215.41	215.41	215.74	216.24
11	215.89	215.82	215.54	215.31	215.23	215.05	214.92	215.19	215.43	215.39	215.76	216.20
12	215.90	215.79	215.61	215.39	215.22	215.07	214.94	215.21	215.40	215.41	215.78	216.19
13	215.88	215.68	215.64	215.46	215.17	215.05	214.87	215.21	215.36	215.43	215.77	216.21
14	215.94	215.71	215.65	215.39	215.20	215.04	214.86	215.18	215.37	215.46	215.80	216.26
15	215.90	215.81	215.58	215.50	215.24	215.03	214.87	215.23	215.38	215.42	215.81	216.28
16	215.87	215.72	215.55	215.33	215.15	214.99	214.89	215.24	215.38	215.50	215.79	216.28
17	215.88	215.68	215.59	215.40	215.21	214.98	214.87	215.30	215.43	215.50	215.83	216.26
18	215.97	215.71	215.54	215.43	215.25	215.04	214.85	215.27	215.42	215.48	215.88	216.34
19	215.90	215.85	215.50	215.38	215.19	215.08	214.94	215.25	215.38	215.47	215.86	216.28
20	215.86	215.75	215.61	215.35	215.16	214.98	214.93	215.25	215.41	215.50	215.86	216.30
21	215.84	215.65	215.52	215.27	215.17	214.94	214.94	215.27	215.42	215.50	215.89	216.41
22	215.86	215.78	215.43	215.38	215.15	215.04	214.94	215.34	215.39	215.50	215.89	216.43
23	215.85	215.77	215.60	215.39	215.16	214.95	215.00	215.32	215.36	215.53	215.91	216.38
24	215.88	215.66	215.50	215.32	215.19	214.97	215.05	215.29	215.34	215.53	215.94	216.36
25	215.86	215.67	215.50	215.40	215.17	214.98	215.02	215.30	215.39	215.53	216.00	216.37
26	215.86	215.66	215.52	215.30	215.14	214.94	215.02	215.32	215.38	215.56	215.97	216.51
27	215.81	215.64	215.51	215.36	215.14	214.92	215.00	215.27	215.35	215.56	215.99	216.44
28	215.86	215.61	215.44	215.32	215.12	214.93	215.00	215.39	215.36	215.55	215.97	216.52
29	215.94	215.63	215.45	215.32	215.11	215.01	215.05	215.35	215.36	215.55	215.99	216.48
30	215.88	215.74	215.50	215.31	---	214.93	215.01	215.35	215.31	215.60	216.04	216.49
31	215.82	---	215.46	215.30	---	214.91	---	215.35	---	215.63	216.03	---

WATER YEAR 1992 HIGHEST 214.85 APR. 8, 10, 18, 1992 LOWEST 216.52 SEPT. 28, 1992
PERIOD OF RECORD HIGHEST 212.47 MAY 3, 4, 1989 LOWEST 216.52 SEPT. 28, 1992
RECORD AVAILABLE AUG. 11, 1988 TO CURRENT YEAR.

WATER RESOURCES DATA - TEXAS, 1992

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	79			JL-49-05-627	315700106244501			88
JL-49-04-115	315733106364401	79			JL-49-05-904	315303106232201			88
JL-49-04-416	315627106363701	79			JL-49-06-405	315717106222801	85		
JL-49-04-417	315556106363101	79			JL-49-06-501	315636106191901			88
JL-49-04-418	315554106365701	80			JL-49-06-702	315452106203201			88
JL-49-04-419	315717106364001	80			JL-49-06-703	315452106203202			88
JL-49-04-466	315712106364301	80			JL-49-13-220	315004106260801			88
JL-49-04-467	315712106364302	80			JL-49-13-301	315212106245101	85		
JL-49-04-468	315712106364303	81			JL-49-13-303	315211106232201			88
JL-49-04-469	315712106364304	81			JL-49-13-312	315131106231901			88
JL-49-04-470	315712106362301	81			JL-49-13-506	314831106260001	78	85	
JL-49-04-471	315712106362302	81			JL-49-13-524	314815106260501			88
JL-49-04-472	315712106362303	82			JL-49-13-615	314949106230502			88
JL-49-04-473	315712106362304	82			JL-49-13-630	314853106245001			92
JL-49-04-474	315712106361801	82			JL-49-13-725	314603106290401	86		
JL-49-04-475	315712106361802	82			JL-49-13-808	314518106255001	86		
JL-49-04-476	315712106361803	83			JL-49-13-828	314553106272301			92
JL-49-04-477	315712106361804	83			JL-49-13-832	314631106264101	86		
JL-49-04-478	315712106361201	83			JL-49-13-909	314556106234701			92
JL-49-04-479	315712106361202	83			JL-49-13-915	314636106232301			92
JL-49-04-480	315712106361203	84			JL-49-13-917	314601106240901			92
JL-49-04-481	315712106361204	84			JL-49-13-921	314615106242101			92
JL-49-05-303	315832106234201		88		JL-49-13-938	314632106244601	86		
JL-49-05-602	315725106232801		88		JL-49-13-956	314551106224801			92
JL-49-05-603	315633106242301		88		JL-49-14-521	314836106180301			92
JL-49-05-614	315711106242401	84			JL-49-14-708	314550106222201			92
JL-49-05-624	315700106241101		88		JL-49-14-720	314500106212201	87		
JL-49-05-625	315657106241301	84	88		JL-49-21-104	314458106292102	87		
JL-49-05-626	315654106241701	85	88		JL-49-21-306	314442106240801	87		

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

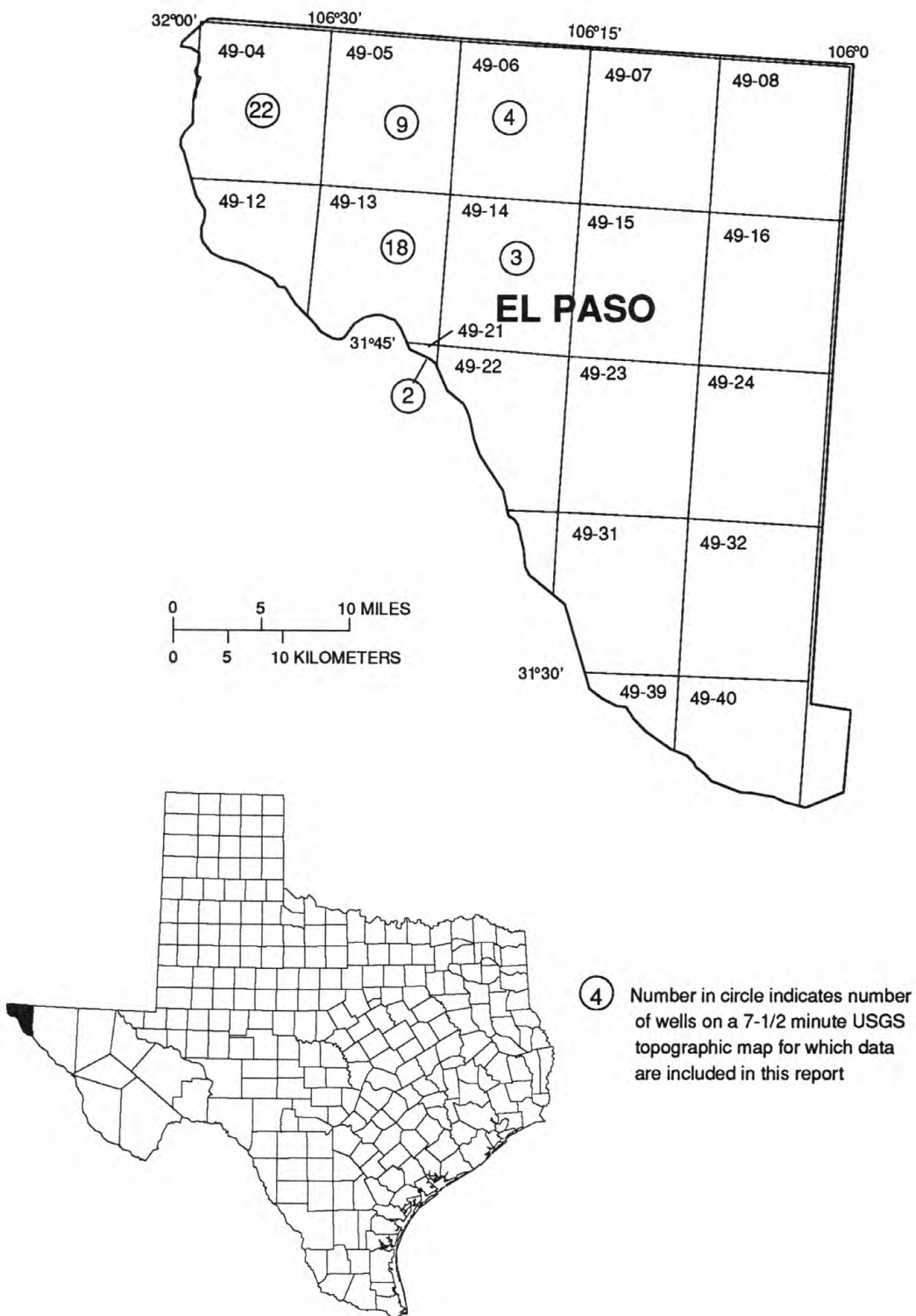


Figure 19.--El Paso County map.

El Paso County

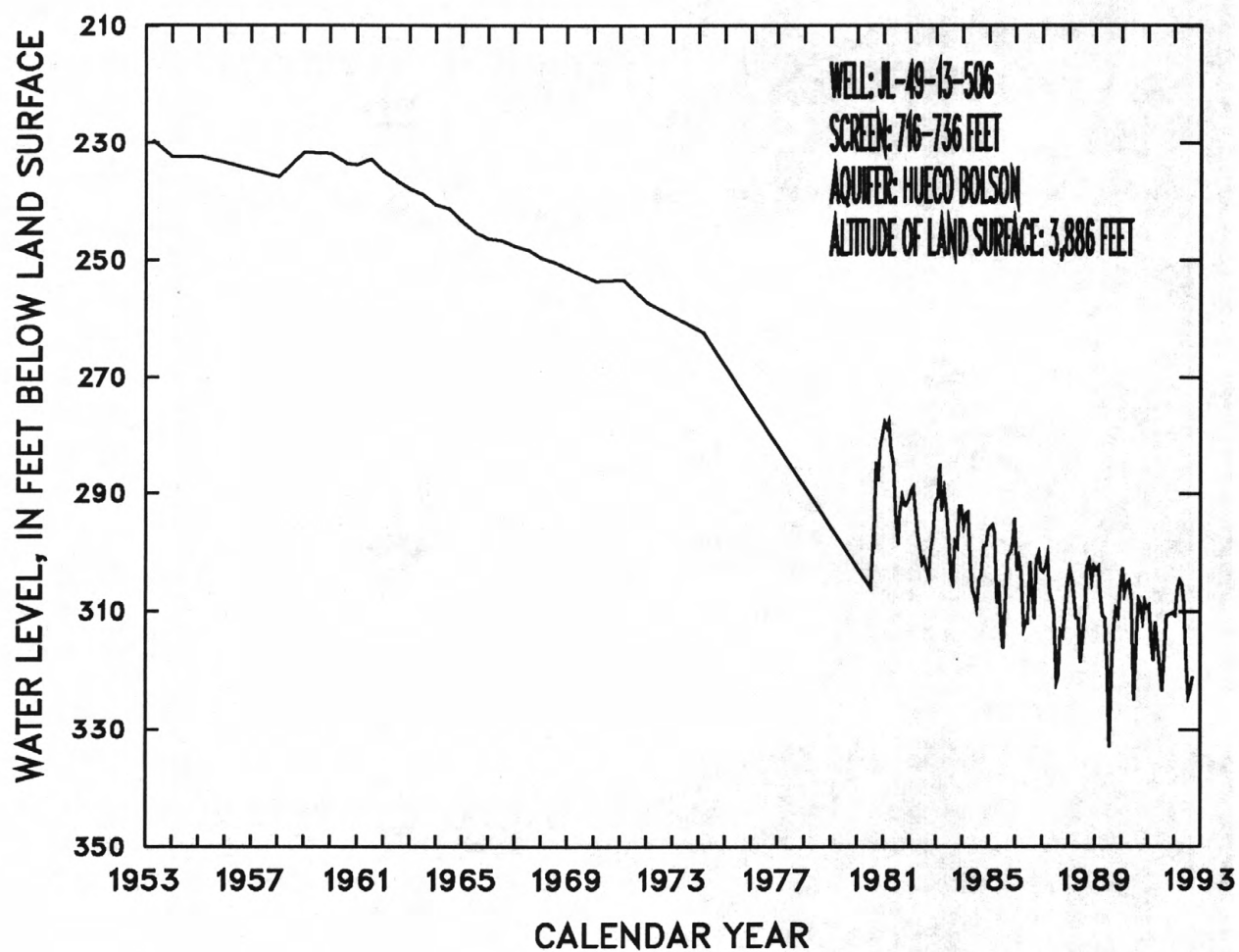


Figure 20.--Hydrograph for well JL-49-13-506.

WATER LEVELS, EL PASO COUNTY

79

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

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

CITY OF EL PASO'S OBSERVATION WELL (CR-6) LOCATED ABOUT 0.75 MILE NORTHWEST OF INTERSECTION OF U.S. HIGHWAY 80/85 AND VINTON ROAD. DEPTH OF WELL 1,063 FEET. DIAMETER OF CASING 4 INCHES. SCREENED INTERVALS 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 18	87.31	JAN 17	74.65	MAR 26	29.54	MAY 17	25.65	SEP 18	33.60
NOV 20	72.87	FEB 19	40.81	APR 06	15.78	JUN 22	43.03		
DEC 13	96.12	MAR 19	18.25	20	31.10	JUL 18	82.73		

WATER YEAR 1992
PERIOD OF RECORD
HIGHEST 15.78 APR 06, 1992
HIGHEST 15.78 APR 06, 1992
RECORD AVAILABLE FROM MAY 26, 1966 TO SEP 18, 1992
LOWEST 96.12 DEC 13, 1991
LOWEST 100.34 MAY 21, 1982
263 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 INTERSECTION OF U.S. HIGHWAY 80/85 AND VINTON ROAD. DEPTH OF WELL 202 FEET. DIAMETER OF CASING 6 INCHES. SCREENED INTERVAL 102 TO 202 FEET IN THE RIO GRANDE ALLUVIUM. ALTITUDE OF LAND-SURFACE DATUM 3,776.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 18	12.30	JAN 17	10.89	MAR 26	8.48	JUN 22	9.22	SEP 15	8.24
NOV 20	15.01	FEB 19	11.79	APR 20	8.38	JUL 18	11.05		
DEC 13	11.23	MAR 19	8.59	MAY 17	8.33	AUG 14	8.72		

WATER YEAR 1992
PERIOD OF RECORD
HIGHEST 8.24 SEP 15, 1992
HIGHEST 6.04 SEP 20, 1958
RECORD AVAILABLE FROM SEP 21, 1957 TO SEP 15, 1992
LOWEST 15.01 NOV 20, 1991
LOWEST 25.55 JUN 20, 1978
414 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 INTERSECTION OF U.S. HIGHWAY 80/85 AND VINTON ROAD. DEPTH OF WELL 1,013 FEET. DIAMETER OF CASING 6 INCHES. SCREENED INTERVAL 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 18	26.71	JAN 17	22.40	MAR 26	11.86	MAY 17	16.94	AUG 14	17.64
NOV 20	22.64	FEB 19	20.61	APR 06	11.04	JUN 22	20.36	SEP 15	17.15
DEC 13	21.77	MAR 19	11.31	20	12.59	JUL 18	24.54		

WATER YEAR 1992
PERIOD OF RECORD
HIGHEST 11.04 APR 06, 1992
HIGHEST 9.26 SEP 20, 1959
RECORD AVAILABLE FROM SEP 12, 1957 TO SEP 15, 1992
LOWEST 26.71 OCT 18, 1991
LOWEST 56.97 APR 20, 1979
418 ENTRIES

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 INTERSECTION OF U.S. HIGHWAY 80/85 AND VINTON ROAD. DEPTH OF WELL 200 FEET. DIAMETER OF CASING 6 INCHES. SCREENED INTERVAL 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 18	21.97	JAN 17	19.55	MAR 26	8.48	JUN 22	17.10	SEP 15	17.58
NOV 20	21.03	FEB 19	21.10	APR 20	10.63	JUL 18	22.98		
DEC 13	12.31	MAR 19	14.73	MAY 17	13.86	AUG 14	10.20		

WATER YEAR 1992
PERIOD OF RECORD
HIGHEST 8.48 MAR 26, 1992
HIGHEST 6.17 OCT 20, 1958
RECORD AVAILABLE FROM MAY 29, 1954 TO SEP 15, 1992
LOWEST 22.98 JUL 18, 1992
LOWEST 40.79 JUL 20, 1978
450 ENTRIES

WATER LEVELS, EL PASO COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

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 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 18	33.03	JAN 17	26.07	MAR 26	10.29	JUN 22	28.56	SEP 15	23.75
NOV 20	31.60	FEB 19	31.28	APR 20	14.42	JUL 18	36.32		
DEC 13	16.01	MAR 19	18.54	MAY 17	21.23	AUG 14	13.24		

WATER YEAR 1992 HIGHEST 10.29 MAR 26, 1992 LOWEST 36.32 JUL 18, 1992
PERIOD OF RECORD HIGHEST 10.18 JAN 25, 1975 LOWEST 59.63 JUL 20, 1978
RECORD AVAILABLE FROM FEB 20, 1963 TO SEP 15, 1992 334 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 INTERSECTION OF U.S. HIGHWAY 80/85 AND VINTON ROAD. DEPTH OF WELL 1,072 FEET. DIAMETER OF CASING 6 INCHES. SCREENED INTERVAL 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 18	91.01	JAN 17	76.29	MAR 26	33.96	MAY 17	40.28	AUG 14	50.26
NOV 20	52.36	FEB 19	50.26	APR 06	14.41	JUN 22	56.75	SEP 15	48.13
DEC 13	79.30	MAR 19	16.80	20	35.12	JUL 18	79.24		

WATER YEAR 1992 HIGHEST 14.41 APR 06, 1992 LOWEST 91.01 OCT 18, 1991
PERIOD OF RECORD HIGHEST .57 FEB 25, 1957 LOWEST 93.52 MAR 22, 1982
RECORD AVAILABLE FROM JAN 25, 1957 TO SEP 15, 1992 426 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 INTERSECTION OF U.S. HIGHWAY 80/85 AND VINTON ROAD. DEPTH OF WELL 59 FEET. DIAMETER OF CASING 4.5 INCHES. SCREENED INTERVAL 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 18	7.04	JAN 17	7.65	APR 20	5.72	JUL 18	6.26		
NOV 20	7.85	FEB 19	7.96	MAY 17	5.55	AUG 14	5.72		
DEC 13	8.05	MAR 19	6.92	JUN 22	5.69	SEP 15	5.56		

WATER YEAR 1992 HIGHEST 5.55 MAY 17, 1992 LOWEST 8.05 DEC 13, 1991
PERIOD OF RECORD HIGHEST 4.87 JUL 20, 1990 LOWEST 10.7 SEP 20, 1991
RECORD AVAILABLE FROM DEC 05, 1984 TO SEP 15, 1992 76 ENTRIES

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 INTERSECTION OF U.S. HIGHWAY 80/85 AND VINTON ROAD. DEPTH OF WELL 159 FEET. DIAMETER OF CASING 4.5 INCHES. SCREENED INTERVAL 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 18	11.09	DEC 13	9.90	FEB 19	10.83	MAY 17	8.31	AUG 14	8.28
NOV 20	12.89	JAN 17	10.26	MAR 19	6.69	JUN 22	7.99	SEP 15	6.94
		FEB 19	10.83	APR 20	6.70	JUL 18	11.26		

WATER YEAR 1992 HIGHEST 6.69 MAR 19, 1992 LOWEST 12.89 NOV 20, 1991
PERIOD OF RECORD HIGHEST 3.26 MAR 26, 1989 LOWEST 12.89 NOV 20, 1991
RECORD AVAILABLE FROM DEC 05, 1984 TO SEP 15, 1992 76 ENTRIES

WATER LEVELS, EL PASO COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

81

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 INTERSECTION OF U.S. HIGHWAY 80/85 AND VINTON ROAD. DEPTH OF WELL 299 FEET. DIAMETER OF CASING 4.5 INCHES. SCREENED INTERVAL 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 18	77.06	JAN 17	65.74	APR 20	40.77	JUL 18	59.52		
NOV 20	84.46	FEB 19	56.28	MAY 17	24.38	AUG 14	25.62		
DEC 13	50.57	MAR 19	12.24	JUN 22	36.54	SEP 15	23.11		

WATER YEAR 1992 HIGHEST 12.24 MAR 19, 1992 LOWEST 84.46 NOV 20, 1991
PERIOD OF RECORD HIGHEST 12.24 MAR 19, 1992 LOWEST 84.46 NOV 20, 1991
RECORD AVAILABLE FROM DEC 05, 1984 TO SEP 15, 1992 75 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 INTERSECTION OF U.S. HIGHWAY 80/85 AND VINTON ROAD. DEPTH OF WELL 800 FEET. DIAMETER OF CASING 4.5 INCHES. SCREENED INTERVAL 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 18	84.10	JAN 17	70.26	APR 20	23.12	JUL 18	84.35		
NOV 20	49.12	FEB 19	46.70	MAY 17	28.12	AUG 14	53.29		
DEC 13	67.92	MAR 19	15.78	JUN 22	53.50	SEP 15	45.63		

WATER YEAR 1992 HIGHEST 15.78 MAR 19, 1992 LOWEST 84.35 JUL 18, 1992
PERIOD OF RECORD HIGHEST 15.78 MAR 19, 1992 LOWEST 92.67 JUL 20, 1989
RECORD AVAILABLE FROM DEC 05, 1984 TO SEP 15, 1992 74 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 INTERSECTION OF U.S. HIGHWAY 80/85 AND VINTON ROAD. DEPTH OF WELL 58 FEET. DIAMETER OF CASING 4.5 INCHES. SCREENED INTERVAL 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 18	10.72	JAN 17	10.19	APR 20	8.43	JUL 18	12.31		
NOV 20	11.85	FEB 19	11.15	MAY 17	10.56	AUG 14	11.46		
DEC 13	10.79	MAR 19	8.62	JUN 22	10.64	SEP 15	10.04		

WATER YEAR 1992 HIGHEST 8.43 APR 20, 1992 LOWEST 12.31 JUL 18, 1992
PERIOD OF RECORD HIGHEST 6.86 OCT 19, 1990 LOWEST 13.35 NOV 19, 1990
RECORD AVAILABLE FROM JAN 16, 1985 TO SEP 15, 1992 69 ENTRIES

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 INTERSECTION OF U.S. HIGHWAY 80/85 AND VINTON ROAD. DEPTH OF WELL 158 FEET. DIAMETER OF CASING 4.5 INCHES. SCREENED INTERVAL 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 18	14.83	JAN 17	13.85	APR 20	10.43	JUL 18	20.07		
NOV 20	18.72	FEB 19	17.22	MAY 17	16.88	AUG 14	17.71		
DEC 13	14.01	MAR 19	9.85	JUN 22	15.81	SEP 15	11.36		

WATER YEAR 1992 HIGHEST 9.85 MAR 19, 1992 LOWEST 20.07 JUL 18, 1992
PERIOD OF RECORD HIGHEST 9.85 MAR 19, 1992 LOWEST 23.29 NOV 19, 1990
RECORD AVAILABLE FROM JAN 16, 1985 TO SEP 15, 1992 69 ENTRIES

WATER LEVELS, EL PASO COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

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 INTERSECTION OF U.S. HIGHWAY 80/85 AND VINTON ROAD. DEPTH OF WELL 298 FEET. DIAMETER OF CASING 4.5 INCHES. SCREENED INTERVAL 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 18	74.06	JAN 17	60.28	APR 20	36.37	JUL 18	60.42		
NOV 20	89.46	FEB 19	67.72	MAY 17	28.15	AUG 14	32.41		
DEC 13	52.75	MAR 19	17.12	JUN 22	43.47	SEP 15	28.83		
WATER YEAR 1992		HIGHEST	17.12	MAR 19, 1992	LOWEST	89.46	NOV 20, 1991		
PERIOD OF RECORD		HIGHEST	17.12	MAR 19, 1992	LOWEST	89.46	NOV 20, 1991		
		RECORD AVAILABLE FROM JAN 16, 1985 TO SEP 15, 1992					69 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 INTERSECTION OF U.S. HIGHWAY 80/85 AND VINTON ROAD. DEPTH OF WELL 799 FEET. DIAMETER OF CASING 4.5 INCHES. SCREENED INTERVAL 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 18	96.51	JAN 17	83.36	APR 20	32.93	JUL 18	89.52		
NOV 20	52.63	FEB 19	64.82	MAY 17	41.19	AUG 14	43.82		
DEC 13	84.66	MAR 19	19.32	JUN 22	71.15	SEP 15	46.89		
WATER YEAR 1992		HIGHEST	19.32	MAR 19, 1992	LOWEST	96.51	OCT 18, 1991		
PERIOD OF RECORD		HIGHEST	19.32	MAR 19, 1992	LOWEST	96.88	APR 20, 1989		
		RECORD AVAILABLE FROM JAN 16, 1985 TO SEP 15, 1992					68 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 INTERSECTION OF U.S. HIGHWAY 80/85 AND VINTON ROAD. DEPTH OF WELL 47 FEET. DIAMETER OF CASING 4.5 INCHES. SCREENED INTERVAL 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 18	8.57	JAN 17	8.20	APR 20	6.86	JUL 18	8.84		
NOV 20	9.44	FEB 19	9.07	MAY 17	8.08	AUG 14	8.37		
DEC 13	9.01	MAR 19	7.08	JUN 22	7.67	SEP 15	7.86		
WATER YEAR 1992		HIGHEST	6.86	APR 20, 1992	LOWEST	9.44	NOV 20, 1991		
PERIOD OF RECORD		HIGHEST	6.38	JAN 03, 1987	LOWEST	10.36	NOV 19, 1990		
		RECORD AVAILABLE FROM FEB 04, 1985 TO SEP 15, 1992					67 ENTRIES		

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 OF INTERSECTION OF U.S. HIGHWAY 80/85 AND VINTON ROAD. DEPTH OF WELL 158 FEET. DIAMETER OF CASING 4.5 INCHES. SCREENED INTERVAL 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 18	16.00	JAN 17	14.87	APR 20	10.87	JUL 18	20.40		
NOV 20	20.29	FEB 19	18.70	MAY 17	16.52	AUG 14	17.68		
DEC 13	15.00	MAR 19	10.02	JUN 22	15.68	SEP 15	11.82		
WATER YEAR 1992		HIGHEST	10.02	MAR 19, 1992	LOWEST	20.40	JUL 18, 1992		
PERIOD OF RECORD		HIGHEST	10.02	MAR 19, 1992	LOWEST	24.10	NOV 19, 1990		
		RECORD AVAILABLE FROM FEB 04, 1985 TO SEP 15, 1992					68 ENTRIES		

WATER LEVELS, EL PASO COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

83

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 INTERSECTION OF U.S. HIGHWAY 80/85 AND VINTON ROAD. DEPTH OF WELL 300 FEET. DIAMETER OF CASING 4.5 INCHES. SCREENED INTERVAL 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 18	71.35	JAN 17	57.22	APR 20	33.80	JUL 18	58.79		
NOV 20	84.51	FEB 19	64.99	MAY 17	27.66	AUG 14	32.42		
DEC 13	50.71	MAR 19	17.09	JUN 22	44.17	SEP 15	28.86		

WATER YEAR 1992 HIGHEST 17.09 MAR 19, 1992 LOWEST 84.51 NOV 20, 1991
PERIOD OF RECORD HIGHEST 17.09 MAR 19, 1992 LOWEST 84.51 NOV 20, 1991
RECORD AVAILABLE FROM FEB 04, 1985 TO SEP 15, 1992 68 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 INTERSECTION OF U.S. HIGHWAY 80/85 AND VINTON ROAD. DEPTH OF WELL 799 FEET. DIAMETER OF CASING 4.5 INCHES. SCREENED INTERVAL 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 18	92.92	JAN 17	81.45	APR 20	32.08	JUL 18	82.93		
NOV 20	51.91	FEB 19	64.37	MAY 17	38.53	AUG 14	47.80		
DEC 13	82.24	MAR 19	19.38	JUN 22	70.28	SEP 15	44.58		

WATER YEAR 1992 HIGHEST 19.38 MAR 19, 1992 LOWEST 92.92 OCT 18, 1991
PERIOD OF RECORD HIGHEST 19.38 MAR 19, 1992 LOWEST 92.92 OCT 18, 1991
RECORD AVAILABLE FROM FEB 04, 1985 TO SEP 15, 1992 66 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 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 18	10.77	JAN 17	10.92	APR 20	9.70	JUL 18	9.65		
NOV 20	11.51	FEB 19	11.45	MAY 17	9.66	AUG 14	9.46		
DEC 13	11.62	MAR 19	9.90	JUN 22	9.21	SEP 15	10.01		

WATER YEAR 1992 HIGHEST 9.21 JUN 22, 1992 LOWEST 11.62 DEC 13, 1991
PERIOD OF RECORD HIGHEST 8.65 AUG 15, 1991 LOWEST 12.05 FEB 15, 1985
RECORD AVAILABLE FROM FEB 15, 1985 TO SEP 15, 1992 70 ENTRIES

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 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 18	22.24	JAN 17	20.64	APR 20	15.78	JUL 18	24.80		
NOV 20	26.29	FEB 19	24.38	MAY 17	19.63	AUG 14	21.36		
DEC 13	20.79	MAR 19	14.67	JUN 22	19.77	SEP 15	16.79		

WATER YEAR 1992 HIGHEST 14.67 MAR 19, 1992 LOWEST 26.29 NOV 20, 1991
PERIOD OF RECORD HIGHEST 14.67 MAR 19, 1992 LOWEST 28.56 NOV 19, 1990
RECORD AVAILABLE FROM FEB 15, 1985 TO SEP 15, 1992 69 ENTRIES

WATER LEVELS, EL PASO COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

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 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 18	71.99	JAN 17	53.37	APR 20	35.32	JUL 18	60.98		
NOV 20	82.75	FEB 19	65.32	MAY 17	30.88	AUG 14	36.39		
DEC 13	53.22	MAR 19	20.68	JUN 22	48.12	SEP 15	31.50		
WATER YEAR 1992		HIGHEST 20.68	MAR 19, 1992	LOWEST 82.75	NOV 20, 1991				
PERIOD OF RECORD		HIGHEST 20.68	MAR 19, 1992	LOWEST 82.75	NOV 20, 1991				
		RECORD AVAILABLE FROM FEB 15, 1985 TO SEP 15, 1992				69 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 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 18	86.39	JAN 17	77.91	APR 20	34.52	JUL 18	84.85		
NOV 20	55.72	FEB 19	63.72	MAY 17	39.83	AUG 14	48.89		
DEC 13	80.50	MAR 19	22.18	JUN 22	68.68	SEP 15	45.86		
WATER YEAR 1992		HIGHEST 22.18	MAR 19, 1992	LOWEST 86.39	OCT 18, 1991				
PERIOD OF RECORD		HIGHEST 22.18	MAR 19, 1992	LOWEST 95.05	JUL 20, 1989				
		RECORD AVAILABLE FROM FEB 15, 1985 TO SEP 15, 1992				68 ENTRIES			

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

CITY OF EL PASO OBSERVATION WELL (OB-8) LOCATED ABOUT 0.95 MILE NORTHEAST OF INTERSECTION OF NORTH-SOUTH FREEWAY AND McCOMBS ROAD. DEPTH OF WELL 751 FEET. DIAMETER OF CASING 4.5 INCHES. SCREENED INTERVAL 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 18	346.56	JAN 14	346.73	APR 20	349.52	JUL 18	353.15		
NOV 20	343.57	FEB 19	346.57	MAY 17	349.38	AUG 14	350.94		
DEC 15	344.80	MAR 17	344.61	JUN 22	350.74	SEP 14	352.50		
WATER YEAR 1992		HIGHEST 343.57	NOV 20, 1991	LOWEST 353.15	JUL 18, 1992				
PERIOD OF RECORD		HIGHEST 333.37	DEC 21, 1982	LOWEST 353.15	JUL 18, 1992				
		RECORD AVAILABLE FROM APR 29, 1981 TO SEP 14, 1992				110 ENTRIES			

SITE NUMBER: 315657106241301
LOCAL WELL NUMBER: JL-49-05-625

CITY OF EL PASO OBSERVATION WELL (OB-7A) LOCATED ABOUT 0.70 MILE NORTHEAST OF INTERSECTION OF NORTH-SOUTH FREEWAY AND McCOMBS ROAD. DEPTH OF WELL 751 FEET. DIAMETER OF CASING 6.63 INCHES. SCREENED INTERVAL 331 TO 751 FEET IN THE HUECO BOLSON AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 3,982 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 18	342.94	JAN 14	342.81	APR 20	344.74	JUL 18	348.64		
NOV 20	340.83	FEB 19	344.34	MAY 17	343.55	AUG 14	346.31		
DEC 15	341.55	MAR 17	343.19	JUN 22	346.54	SEP 14	348.09		
WATER YEAR 1992		HIGHEST 340.83	NOV 20, 1991	LOWEST 348.64	JUL 18, 1992				
PERIOD OF RECORD		HIGHEST 339.73	DEC 24, 1986	LOWEST 348.64	JUL 18, 1992				
		RECORD AVAILABLE FROM OCT 04, 1984 TO SEP 14, 1992				29 ENTRIES			

WATER LEVELS, EL PASO COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

85

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

CITY OF EL PASO OBSERVATION WELL (08-7B) LOCATED ABOUT 0.62 MILE NORTHEAST OF INTERSECTION OF NORTH-SOUTH FREEWAY AND McCOMBS ROAD. DEPTH OF WELL 751 FEET. DIAMETER OF CASING 6.63 INCHES. SCREENED INTERVAL 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 18	345.34	JAN 14	344.95	APR 20	346.87	JUL 18	350.42		
NOV 20	343.24	FEB 19	345.84	MAY 17	346.48	AUG 14	347.99		
DEC 15	344.29	MAR 17	345.17	JUN 22	348.36	SEP 14	349.94		
WATER YEAR 1992		HIGHEST	343.24	NOV 20, 1991	LOWEST	350.42	JUL 18, 1992		
PERIOD OF RECORD		HIGHEST	341.57	DEC 24, 1986	LOWEST	350.42	JUL 18, 1992		
		RECORD AVAILABLE FROM OCT 04, 1984 TO SEP 14, 1992				28 ENTRIES			

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

CITY OF EL PASO OBSERVATION WELL (08-1) LOCATED ABOUT 0.65 MILE NORTHWEST OF 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 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 18	363.73	JAN 15	358.76	APR 20	365.07	JUL 18	367.86		
NOV 20	358.86	FEB 19	363.29	MAY 17	365.28	AUG 14	367.79		
DEC 15	357.88	MAR 17	362.92	JUN 22	366.13	SEP 14	364.26		
WATER YEAR 1992		HIGHEST	357.88	DEC 15, 1991	LOWEST	367.86	JUL 18, 1992		
PERIOD OF RECORD		HIGHEST	353.79	NOV 21, 1986	LOWEST	367.86	JUL 18, 1992		
		RECORD AVAILABLE FROM MAR 23, 1984 TO SEP 14, 1992				93 ENTRIES			

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

CITY OF EL PASO'S OBSERVATION WELL (R-45) LOCATED ON 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 18	272.56	JAN 15	271.26	APR 20	270.40	JUL 18	272.78		
NOV 20	272.45	FEB 19	271.03	MAY 17	271.50	AUG 14	272.68		
DEC 15	271.89	MAR 17	270.47	JUN 22	271.71	SEP 14	272.37		
WATER YEAR 1992		HIGHEST	270.40	APR 20, 1992	LOWEST	272.78	JUL 18, 1992		
PERIOD OF RECORD		HIGHEST	224.02	MAR 20, 1965	LOWEST	274.38	JUN 20, 1990		
		RECORD AVAILABLE FROM OCT 20, 1964 TO SEP 14, 1992				294 ENTRIES			

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

U.S. GEOLOGICAL SURVEY-FORT BLISS OBSERVATION WELL (V-33) LOCATED AT SOUTHEAST CORNER OF CHAFFEE AND DONIPHAN. DEPTH OF WELL 736 FEET. DIAMETER OF CASING 4 INCHES. SCREENED INTERVAL 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 18	317.73 S	JAN 16	310.62	APR 20	305.53	JUL 18	324.41		
NOV 20	311.23 S	FEB 19	305.88	MAY 17	308.39	AUG 14	323.36		
DEC 15	310.19	MAR 17	304.59	JUN 22	318.79	SEP 14	321.09		
WATER YEAR 1992		HIGHEST	304.59	MAR 17, 1992	LOWEST	324.41	JUL 18, 1992		
PERIOD OF RECORD		HIGHEST	229.59	APR 14, 1953; APR 15, 1953	LOWEST	333.04	JUL 20, 1989		
		RECORD AVAILABLE FROM APR 14, 1953 TO SEP 14, 1992				187 ENTRIES			

WATER LEVELS, EL PASO COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

SITE NUMBER: 314603106290401
LOCAL WELL NUMBER: JL-49-13-725

CITY OF EL PASO'S LOCATED IN HOUSTON PARK, NORTHWEST OF INTERSECTION OF ANGE AND YANDELL. DEPTH OF WELL 220 FEET. DIAMETER OF CASING 4 INCHES. SCREENED INTERVAL 200 TO 220 FEET IN THE HUECO BOLSON/RIO GRANDE ALLUVIUM TRANSITION ZONE. ALTITUDE OF LAND-SURFACE DATUM 3,742 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
DEC 15	155.65	MAR 19	156.43	JUN 22	156.37	SEP 16	156.79
WATER YEAR 1992	HIGHEST 155.65	DEC 15, 1991	LOWEST 156.79	SEP 16, 1992			
PERIOD OF RECORD	HIGHEST 114.26	JUL 20, 1976	LOWEST 159.76	JUN 20, 1990			
	RECORD AVAILABLE FROM JUN 07, 1976 TO SEP 16, 1992						66 ENTRIES

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

CITY OF EL PASO'S OBSERVATION WELL LOCATED NEAR 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 18	99.71	JAN 16	98.73	APR 20	97.71	JUL 18	107.87		
NOV 20	99.00	FEB 19	98.06	MAY 17	99.06	AUG 14	97.02		
DEC 15	98.14	MAR 19	97.46	JUN 22	101.39	SEP 16	101.78		
WATER YEAR 1992	HIGHEST 97.02	AUG 14, 1992	LOWEST 107.87	JUL 18, 1992					
PERIOD OF RECORD	HIGHEST 17.63	JAN 22, 1951	LOWEST 107.87	JUL 18, 1992					
	RECORD AVAILABLE FROM SEP 20, 1940 TO SEP 16, 1992						555 ENTRIES		

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

CITY OF EL PASO'S OBSERVATION WELL (V-211) LOCATED AT SOUTHWEST CORNER OF MARTINEZ AND ROSA. DEPTH OF WELL 160 FEET. DIAMETER OF CASING 4 INCHES. SCREENED INTERVALS 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
DEC 15	81.81	MAR 19	82.02	JUN 22	82.12	SEP 16	82.29
WATER YEAR 1992	HIGHEST 81.81	DEC 15, 1991	LOWEST 82.29	SEP 16, 1992			
PERIOD OF RECORD	HIGHEST 47.1	JUL 20, 1976	LOWEST 82.29	SEP 16, 1992			
	RECORD AVAILABLE FROM JUN 03, 1976 TO SEP 16, 1992						68 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 INTERSECTION OF CLARK AND CLEVELAND. DEPTH OF WELL 215 FEET. DIAMETER OF CASING 4 INCHES. SCREENED INTERVALS 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
DEC 15	145.96	MAR 19	146.01	JUN 22	146.26	SEP 16	146.52
WATER YEAR 1992	HIGHEST 145.96	DEC 15, 1991	LOWEST 146.52	SEP 16, 1992			
PERIOD OF RECORD	HIGHEST 115.97	JUN 02, 1976	LOWEST 146.52	SEP 16, 1992			
	RECORD AVAILABLE FROM JUN 02, 1976 TO SEP 16, 1992						68 ENTRIES

WATER LEVELS, EL PASO COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

87

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

CITY OF EL PASO'S OBSERVATION WELL (V-213) LOCATED ON NORTHEAST SIDE OF INTERSECTION OF AMECA AND PARRAL. DEPTH OF WELL 190 FEET. DIAMETER OF CASING 4 INCHES. SCREENED INTERVAL 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
DEC 15 158.40	MAR 19 157.34	JUN 22 157.39	SEP 16 157.90
WATER YEAR 1992	HIGHEST 157.34	MAR 19, 1992	LOWEST 158.40
PERIOD OF RECORD	HIGHEST 116.14	JAN 01, 1978	LOWEST 159.0
	RECORD AVAILABLE	FROM JUN 08, 1976	TO SEP 16, 1992
			70 ENTRIES

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

CITY OF EL PASO'S OBSERVATION WELL (V-168A) LOCATED ON SOUTHWEST SIDE OF CHARLES AND SEVENTH STREET EXTENDED. DEPTH OF WELL 150 FEET. DIAMETER OF CASING 4 INCHES. SCREENED INTERVALS 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
OCT 18 109.77	JAN 16 113.87	APR 20 114.54	JUL 18 110.68	
NOV 20 111.86	FEB 19 114.29	MAY 17 114.52	AUG 14 109.36	
DEC 15 113.16	MAR 19 115.03	JUN 22 112.76	SEP 16 108.42	
WATER YEAR 1992	HIGHEST 108.42	SEP 16, 1992	LOWEST 115.03	MAR 19, 1992
PERIOD OF RECORD	HIGHEST 75.67	JUN 19, 1989	LOWEST 128.79	SEP 23, 1985
	RECORD AVAILABLE	FROM APR 23, 1975	TO SEP 16, 1992	151 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 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
DEC 15 13.08	MAR 19 12.55	JUN 22 11.67	SEP 16 11.46
WATER YEAR 1992	HIGHEST 11.46	SEP 16, 1992	LOWEST 13.08
PERIOD OF RECORD	HIGHEST 6.54	JUL 09, 1969	LOWEST 18.21
	RECORD AVAILABLE	FROM JUL 17, 1967	TO SEP 16, 1992
			32 ENTRIES

WATER QUALITY, EL PASO COUNTY
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

LOCAL WELL NUMBER	DATE	TIME	DEPTH OF WELL, TOTAL (FEET)	PUMP OR FLOW PERIOD PRIOR TO SAMPLING (MIN)	SPECIFIC CONDUCTANCE (US/CM)	PH WATER WHOLE FIELD (STANDARD UNITS)	TEMPERATURE WATER (DEG C)	OXYGEN, DIS-SOLVED (MG/L)	OXYGEN, DIS-SOLVED (PER-CENT SATURATION)	HARDNESS TOTAL (MG/L AS CaCO3)	
JL-49-05-303	04-14-92	1040	--	--	1900	7.8	27.0	--	--	280	
JL-49-05-602	04-11-92	1600	699	--	1970	7.2	25.5	4.4	61	500	
JL-49-05-603	04-11-92	1030	657	--	691	7.7	26.5	2.2	31	100	
	07-30-92	1100	657	--	714	7.8	26.0	2.3	--	100	
JL-49-05-624	11-18-91	1345	780	--	--	--	--	--	--	--	
	11-18-91	1352	780	--	--	--	--	--	--	--	
	11-18-91	1359	780	--	--	--	--	--	--	--	
	11-18-91	1417	780	--	--	--	--	--	--	--	
	11-18-91	1452	780	--	--	--	--	--	--	--	
	04-13-92	0930	780	--	1360	7.2	23.5	6.0	80	170	
	04-13-92	1007	780	--	1280	7.5	23.5	4.2	57	170	
	04-13-92	1016	780	--	1360	7.5	24.0	5.0	67	170	
	04-13-92	1032	780	--	1360	7.4	24.5	4.8	66	170	
	04-13-92	1102	780	--	1360	7.4	25.0	4.3	59	170	
	07-28-92	1100	780	--	1350	7.6	31.0	5.8	--	130	
JL-49-05-625	04-14-92	1345	751	--	841	7.6	25.5	4.0	--	170	
	04-14-92	1400	751	--	841	7.6	25.5	4.0	--	170	
JL-49-05-626	04-12-92	1510	751	--	867	7.5	26.5	2.9	--	180	
JL-49-05-627	04-12-92	1130	632	--	1360	7.3	22.5	5.2	69	180	
	04-12-92	1230	632	--	1270	7.3	22.5	0.8	11	180	
	04-12-92	1310	632	--	1180	7.3	22.5	1.9	25	170	
JL-49-05-904	06-16-92	1046	834	--	476	7.9	25.0	--	--	71	
JL-49-06-501	06-05-92	0835	450	100	954	8.2	25.0	--	--	160	
JL-49-06-702	06-05-92	0953	450	50	704	8.2	23.5	--	--	89	
JL-49-06-703	06-05-92	1050	550	50	2070	7.8	24.0	--	--	290	
JL-49-13-220	06-09-92	1553	900	--	490	7.8	27.0	--	--	150	
JL-49-13-303	06-09-92	1245	799	--	499	7.8	26.0	--	--	68	
JL-49-13-312	06-09-92	1132	935	--	564	7.8	26.0	--	--	75	
JL-49-13-524	06-16-92	0945	1045	--	572	7.8	26.0	--	--	180	
JL-49-13-615	06-11-92	1148	800	30	597	8.2	25.5	--	--	95	
LOCAL WELL NUMBER	DATE	HARDNESS NONCARB DISSOLV FLD. AS CaCO3 (MG/L)	CALCIUM DIS-SOLVED (MG/L AS Ca)	MAGNESIUM, DIS-SOLVED (MG/L AS Mg)	SODIUM, DIS-SOLVED (MG/L AS Na)	SODIUM ADSORPTION RATIO	POTASSIUM, DIS-SOLVED (MG/L AS K)	CARBONATE WATER DIS IT FIELD (MG/L AS CO3)	BICARBONATE WATER DIS IT FIELD (MG/L AS HCO3)	ALKALINITY WAT DIS TOT IT FIELD (MG/L AS CaCO3)	ALKALINITY WAT DIS FIX END FIELD (MG/L AS CaCO3)
JL-49-05-303	04-14-92	220	86	16	250	6	8.8	0	68	56	57
JL-49-05-602	04-11-92	370	150	31	220	4	10	0	164	134	130
JL-49-05-603	04-11-92	0	28	7.4	100	4	8.5	0	167	137	140
	07-30-92	0	28	7.6	97	4	8.6	0	167	137	140
JL-49-05-624	11-18-91	--	--	--	--	--	--	--	--	--	--
	11-18-91	--	--	--	--	--	--	--	--	--	--
	11-18-91	--	--	--	--	--	--	--	--	--	--
	11-18-91	--	--	--	--	--	--	--	--	--	--
	04-13-92	20	63	3.2	190	6	15	0	183	150	150
	04-13-92	19	62	3.2	190	6	17	0	182	149	150
	04-13-92	17	62	3.3	200	7	16	0	184	151	150
	04-13-92	17	61	3.1	180	6	17	0	181	148	150
	04-13-92	15	61	3.1	190	6	17	0	183	150	150
	07-28-92	18	48	1.7	170	7	15	0	133	109	110
JL-49-05-625	04-14-92	1	47	12	150	5	11	0	202	166	170
	04-14-92	1	47	12	150	5	11	0	202	166	170
JL-49-05-626	04-12-92	26	52	13	130	4	10	0	192	157	160
JL-49-05-627	04-12-92	31	68	3.5	190	6	16	--	--	--	150
	04-12-92	16	64	3.8	170	6	17	--	--	--	160
	04-12-92	8	60	3.7	170	6	17	--	--	--	160
JL-49-05-904	06-16-92	0	19	5.7	70	4	9.4	--	--	--	121
JL-49-06-501	06-05-92	52	47	10	120	4	8.4	--	--	--	107
JL-49-06-702	06-05-92	0	27	5.2	110	5	5.6	--	--	--	126
JL-49-06-703	06-05-92	230	81	22	270	7	11	--	--	--	59
JL-49-13-220	06-09-92	0	40	13	44	2	4.9	--	--	--	169
JL-49-13-303	06-09-92	0	18	5.5	73	4	9.6	--	--	--	134
JL-49-13-312	06-09-92	0	20	6.2	83	4	11	--	--	--	133
JL-49-13-524	06-16-92	0	42	18	54	2	4.5	--	--	--	190
JL-49-13-615	06-11-92	0	25	8.0	82	4	11	--	--	--	136

89

LOCAL WELL NUMBER	DATE	SULFATE DIS-SOLVED	CHLO-RIDE, DIS-SOLVED	FLUO-RIDE, DIS-SOLVED	BROMIDE DIS-SOLVED	SILICA, DIS-SOLVED	SOLIDS, SUM OF CONSTI-TUENTS, DIS-SOLVED	NITRO-GEN, NITRATE DIS-SOLVED	NITRO-GEN, NITRITE DIS-SOLVED	NITRO-GEN, NO2+NO3 DIS-SOLVED	NITRO-GEN, AMMONIA DIS-SOLVED
		(MG/L AS SO4)	(MG/L AS CL)	(MG/L AS F)	(MG/L AS BR)	(MG/L AS SIO2)	(MG/L)	(MG/L AS N)	(MG/L AS N)	(MG/L AS N)	(MG/L AS N)
JL-49-05-303	04-14-92	43	540	0.70	0.34	31	1010	--	<0.010	1.10	0.010
JL-49-05-602	04-11-92	210	430	0.40	0.43	36	1200	--	<0.010	6.10	<0.010
JL-49-05-603	04-11-92	71	92	0.90	0.18	35	432	--	<0.010	1.50	0.010
	07-30-92	70	98	0.90	--	33	432	--	<0.010	1.60	0.020
JL-49-05-624	11-18-91	--	--	--	--	--	--	--	--	--	--
	11-18-91	--	--	--	--	--	--	--	--	--	--
	11-18-91	--	--	--	--	--	--	--	--	--	--
	11-18-91	--	--	--	--	--	--	--	--	--	--
	04-13-92	100	240	0.80	0.090	26	745	--	<0.010	3.40	0.010
	04-13-92	98	240	0.80	0.13	26	744	--	<0.010	3.40	0.020
	04-13-92	97	260	0.70	0.14	26	773	--	<0.010	3.40	0.010
	04-13-92	99	210	0.80	0.15	26	702	--	<0.010	3.20	<0.010
	04-13-92	96	240	0.70	0.16	27	742	--	<0.010	3.30	0.010
	07-28-92	78	250	0.80	--	23	675	--	<0.010	5.00	0.010
JL-49-05-625	04-14-92	97	180	0.70	0.21	32	642	--	<0.010	2.90	<0.010
	04-14-92	96	170	0.70	0.21	31	630	--	<0.010	2.90	<0.010
JL-49-05-626	04-12-92	92	160	0.60	0.25	35	601	--	<0.010	3.00	0.010
JL-49-05-627	04-12-92	100	270	0.70	0.10	26	780	--	<0.010	2.70	0.010
	04-12-92	99	220	0.70	0.28	29	712	1.75	0.150	1.90	0.080
	04-12-92	100	220	0.70	0.21	30	710	2.65	0.050	2.70	0.040
JL-49-05-904	06-16-92	44	45	0.90	--	30	297	--	--	1.90	--
JL-49-06-501	06-05-92	66	180	0.50	--	29	525	--	--	1.60	--
JL-49-06-702	06-05-92	52	110	0.70	--	23	409	--	--	1.70	--
JL-49-06-703	06-05-92	31	540	0.50	--	24	1010	--	--	0.960	--
JL-49-13-220	06-09-92	47	21	0.50	--	29	301	--	--	2.80	--
JL-49-13-303	06-09-92	48	37	1.0	--	32	305	--	--	2.10	--
JL-49-13-312	06-09-92	57	49	0.90	--	31	338	--	--	1.80	--
JL-49-13-524	06-16-92	52	34	0.40	--	28	347	--	--	3.00	--
JL-49-13-615	06-11-92	85	39	0.80	--	31	364	--	--	2.50	--
LOCAL WELL NUMBER	DATE	NITRO-GEN, ORGANIC DIS-SOLVED	NITRO-GEN, AM-MONIA + ORGANIC DIS-	PHOS-PHORUS DIS-SOLVED	PHOS-PHORUS ORTHO, DIS-SOLVED	PHOS-PHATE, ORTHO, DIS-SOLVED	CARBON, ORGANIC DIS-SOLVED	BORON, DIS-SOLVED	CHRO-MIUM, DIS-SOLVED	COPPER, DIS-SOLVED	
		(MG/L AS N)	(MG/L AS N)	(MG/L AS P)	(MG/L AS P)	(MG/L AS P04)	(MG/L AS C)	(UG/L AS B)	(UG/L AS CR)	(UG/L AS CU)	
JL-49-05-303	04-14-92	--	<0.20	<0.010	<0.010	--	0.2	80	2	--	
JL-49-05-602	04-11-92	--	<0.20	<0.010	<0.010	--	0.6	710	2	--	
JL-49-05-603	04-11-92	--	<0.20	<0.010	0.010	0.03	<0.1	120	6	--	
	07-30-92	--	<0.20	<0.010	<0.010	--	--	--	--	--	
JL-49-05-624	11-18-91	--	--	--	--	--	--	--	--	--	
	11-18-91	--	--	--	--	--	--	--	--	--	
	11-18-91	--	--	--	--	--	--	--	--	--	
	11-18-91	--	--	--	--	--	--	--	--	--	
	04-13-92	--	<0.20	0.610	0.590	1.8	1.2	360	--	--	
	04-13-92	0.38	0.40	0.490	0.500	1.5	1.6	370	--	--	
	04-13-92	--	<0.20	0.530	0.510	1.6	1.4	380	--	--	
	04-13-92	--	<0.20	0.520	0.540	1.7	1.4	380	--	--	
	04-13-92	--	<0.20	0.540	0.550	1.7	1.5	380	--	--	
	07-28-92	--	<0.20	0.390	0.340	1.0	--	--	--	--	
JL-49-05-625	04-14-92	--	<0.20	<0.010	<0.010	--	5.7	360	--	--	
	04-14-92	--	<0.20	<0.010	<0.010	--	5.0	360	--	--	
JL-49-05-626	04-12-92	--	<0.20	<0.010	0.010	0.03	3.2	200	--	--	
JL-49-05-627	04-12-92	--	<0.20	0.610	0.570	1.7	1.4	370	--	--	
	04-12-92	0.12	0.20	0.620	0.490	1.5	1.7	380	--	--	
	04-12-92	--	<0.20	0.540	0.520	1.6	1.4	380	--	--	
JL-49-05-904	06-16-92	--	--	--	--	--	--	120	--	--	1
JL-49-06-501	06-05-92	--	--	--	--	--	--	--	--	--	
JL-49-06-702	06-05-92	--	--	--	--	--	--	--	--	--	
JL-49-06-703	06-05-92	--	--	--	--	--	--	--	--	--	
JL-49-13-220	06-09-92	--	--	--	--	--	--	80	--	--	6
JL-49-13-303	06-09-92	--	--	--	--	--	--	210	--	--	2
JL-49-13-312	06-09-92	--	--	--	--	--	--	130	--	--	2
JL-49-13-524	06-16-92	--	--	--	--	--	--	90	--	--	2
JL-49-13-615	06-11-92	--	--	--	--	--	--	170	--	--	1

LOCAL WELL NUMBER	DATE	IRON, DIS- SOLVED	LEAD, DIS- SOLVED	BENZENE TOTAL (UG/L)	BROMO- FORM TOTAL (UG/L)	CARBON- TETRA- CHLO- RIDE	CHLORO- BENZENE TOTAL (UG/L)	CHLORO- DI- BROMO- METHANE	CHLORO- ETHANE	CHLORO- FORM	
		(UG/L AS FE)	(UG/L AS PB)			TOTAL (UG/L)		TOTAL (UG/L)	TOTAL (UG/L)	TOTAL (UG/L)	TOTAL (UG/L)
JL-49-05-303	04-14-92	<10	--	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2	<0.2	
JL-49-05-602	04-11-92	10	--	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2	<0.2	
JL-49-05-603	04-11-92	<10	--	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2	<0.2	
JL-49-05-624	07-30-92	--	--	--	--	--	--	--	--	--	
	11-18-91	--	--	<0.2	23	<0.2	<0.20	9.4	<0.2	0.5	
	11-18-91	--	--	<0.2	21	<0.2	<0.20	8.7	<0.2	0.5	
	11-18-91	--	--	<0.2	14	<0.2	<0.20	6.7	<0.2	0.5	
	11-18-91	--	--	<0.2	0.6	<0.2	<0.20	0.9	<0.2	0.5	
	11-18-91	--	--	<0.2	0.3	<0.2	<0.20	0.3	<0.2	0.5	
	04-13-92	<10	--	<0.2	38	<0.2	<0.20	17	<0.2	0.9	
	04-13-92	60	--	<0.2	23	<0.2	<0.20	16	<0.2	0.8	
	04-13-92	60	--	<0.2	21	<0.2	<0.20	13	<0.2	0.8	
	04-13-92	30	--	<0.2	19	<0.2	<0.20	11	<0.2	0.8	
	04-13-92	20	--	<0.2	13	<0.2	<0.20	8.8	<0.2	0.7	
	07-28-92	--	--	<0.2	42	<0.2	<0.20	20	<0.2	0.8	
	JL-49-05-625	04-14-92	<10	--	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2	0.4
		04-14-92	<10	--	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2	0.4
JL-49-05-626	04-12-92	40	--	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2	0.3	
JL-49-05-627	04-12-92	<10	--	<0.2	32	<0.2	<0.20	19	<0.2	0.8	
	04-12-92	2400	--	<0.2	4.3	<0.2	<0.20	5.1	<0.2	1.9	
	04-12-92	60	--	<0.2	3.9	<0.2	<0.20	4.9	<0.2	1.7	
JL-49-05-904	06-16-92	--	<1	--	--	--	--	--	--	--	
JL-49-06-501	06-05-92	--	--	--	--	--	--	--	--	--	
JL-49-06-702	06-05-92	--	--	--	--	--	--	--	--	--	
JL-49-06-703	06-05-92	--	--	--	--	--	--	--	--	--	
JL-49-13-220	06-09-92	--	3	--	--	--	--	--	--	--	
JL-49-13-303	06-09-92	--	<1	--	--	--	--	--	--	--	
JL-49-13-312	06-09-92	--	<1	--	--	--	--	--	--	--	
JL-49-13-524	06-16-92	--	<1	--	--	--	--	--	--	--	
JL-49-13-615	06-11-92	--	<1	--	--	--	--	--	--	--	
	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)	
JL-49-05-303	04-14-92	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	
JL-49-05-602	04-11-92	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	
JL-49-05-603	04-11-92	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	
	07-30-92	--	--	--	--	--	--	--	--	--	
JL-49-05-624	11-18-91	<0.2	<0.2	1.6	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	
	11-18-91	<0.2	<0.2	1.4	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	
	11-18-91	<0.2	<0.2	1.3	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	
	11-18-91	<0.2	<0.2	1.0	<0.2	<0.2	<0.2	0.2	<0.2	<0.2	
	11-18-91	<0.2	<0.2	0.8	<0.2	<0.2	<0.2	0.2	<0.2	<0.2	
	04-13-92	<0.2	<0.2	3.5	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	
	04-13-92	<0.2	<0.2	3.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	
	04-13-92	<0.2	<0.2	2.9	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	
	04-13-92	<0.2	<0.2	2.9	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	
	04-13-92	<0.2	<0.2	2.6	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	
	07-28-92	<0.2	<0.2	3.3	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	
JL-49-05-625	04-14-92	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	
	04-14-92	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	
JL-49-05-626	04-12-92	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	
JL-49-05-627	04-12-92	<0.2	<0.2	3.5	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	
	04-12-92	<0.2	<0.2	2.5	<0.2	<0.2	<0.2	0.7	<0.2	<0.2	
	04-12-92	<0.2	<0.2	2.4	<0.2	<0.2	<0.2	0.3	<0.2	<0.2	
JL-49-05-904	06-16-92	--	--	--	--	--	--	--	--	--	
JL-49-06-501	06-05-92	--	--	--	--	--	--	--	--	--	
JL-49-06-702	06-05-92	--	--	--	--	--	--	--	--	--	
JL-49-06-703	06-05-92	--	--	--	--	--	--	--	--	--	
JL-49-13-220	06-09-92	--	--	--	--	--	--	--	--	--	
JL-49-13-303	06-09-92	--	--	--	--	--	--	--	--	--	
JL-49-13-312	06-09-92	--	--	--	--	--	--	--	--	--	
JL-49-13-524	06-16-92	--	--	--	--	--	--	--	--	--	
JL-49-13-615	06-11-92	--	--	--	--	--	--	--	--	--	

91

[illegible][illegible]

WATER QUALITY, EL PASO COUNTY--Continued
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

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)	
JL-49-13-630	06-09-92	1410	990	761	7.7	26.5	150	0	
JL-49-13-828	06-16-92	0852	535	1020	7.9	22.5	180	50	
JL-49-13-909	06-17-92	1129	671	1910	8.2	26.5	400	290	
JL-49-13-915	06-17-92	0925	746	1910	7.7	27.5	430	260	
JL-49-13-917	06-17-92	1355	678	1880	7.8	27.5	290	190	
JL-49-13-921	06-17-92	1420	697	1380	8.0	28.0	170	58	
JL-49-13-956	06-17-92	1054	665	978	8.0	28.5	120	25	
JL-49-14-521	06-11-92	1245	480	1130	8.2	25.5	120	11	
JL-49-14-708	06-17-92	1000	750	1420	7.9	28.0	260	130	
LOCAL WELL NUMBER	DATE	CALCIUM DIS- SOLVED (MG/L AS CA)	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 CACO3 (MG/L)	SULFATE DIS- SOLVED (MG/L AS SO4)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL)
JL-49-13-630	06-09-92	36	14	99	4	6.5	167	74	96
JL-49-13-828	06-16-92	46	15	140	5	5.6	127	110	180
JL-49-13-909	06-17-92	110	30	220	5	14	112	110	480
JL-49-13-915	06-17-92	110	38	210	4	19	169	170	420
JL-49-13-917	06-17-92	82	21	250	6	12	98	86	490
JL-49-13-921	06-17-92	48	13	210	7	10	115	76	320
JL-49-13-956	06-17-92	37	7.4	140	5	7.9	98	80	200
JL-49-14-521	06-11-92	34	9.4	170	7	8.3	113	140	190
JL-49-14-708	06-17-92	74	19	180	5	11	135	170	270
LOCAL WELL NUMBER	DATE	FLUO- RIDE, DIS- SOLVED (MG/L AS F)	SILICA, DIS- SOLVED (MG/L AS SiO2)	SOLIDS, SUM OF CONSTITUENTS, DIS- SOLVED (MG/L)	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-49-13-630	06-09-92	<0.10	29	445	1.80	130	2	<1	
JL-49-13-828	06-16-92	0.40	28	601	<0.05	--	--	--	
JL-49-13-909	06-17-92	0.50	31	1060	0.37	--	--	--	
JL-49-13-915	06-17-92	0.50	34	1100	0.59	--	--	--	
JL-49-13-917	06-17-92	0.60	32	1030	0.23	--	--	--	
JL-49-13-921	06-17-92	0.80	33	780	0.33	--	--	--	
JL-49-13-956	06-17-92	0.60	32	564	<0.05	--	--	--	
JL-49-14-521	06-11-92	0.60	30	650	1.1	140	<1	>1	
JL-49-14-708	06-17-92	0.60	33	839	0.91	--	--	--	

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-65-10-701	294540095510401			98	JY-65-28-311	293729095311601	97	105	114
JY-65-10-702	294514095515501			98	JY-65-28-313	293606095315401		106	
JY-65-10-801	294522095495401			98	JY-65-28-401	293305095353501		106	
JY-65-10-811	294548095481401			98	JY-65-28-506	293424095330701		106	
JY-65-17-206	294418095550901			98	JY-65-28-508	293424095330702		106	
JY-65-17-401	294219095583601			99	JY-65-29-107	293635095294101		106	
JY-65-17-402	294123095585001			99	JY-65-29-109	293543095274901		107	114
JY-65-17-407	294045095584201			99	JY-65-29-209	293527095271501		107	
JY-65-17-505	294031095554201			99	JY-65-29-405	293453095283501		107	
JY-65-18-101	294400095510801			99	JY-65-29-706	293132095283301		107	
JY-65-18-103	294400095505301			100	JY-65-29-709	293001095274601		107	
JY-65-18-202	294335095490401			100	JY-65-29-813	292721095233901		108	
JY-65-18-404	294043095504201			100	JY-65-33-210	292944095550101		108	
JY-65-18-602	294106095455401			100	JY-65-33-502	292605095571301		108	
JY-65-18-609	294219095470501			100	JY-65-33-503	292530095560701		108	
JY-65-19-704	293946095441701	95	101		JY-65-33-504	292527095561701		108	
JY-65-19-904	293830095373201		101		JY-65-33-509	292611095563901		109	
JY-65-19-909	293812095380901		101		JY-65-33-801	292456095560101		109	
JY-65-20-711	293736095365501		101		JY-65-33-803	292246095553601		109	
JY-65-25-201	293609095553001		101		JY-65-34-604	292500095451701		109	
JY-65-25-202	293606095555301		102		JY-65-34-701	292359095501601		109	
JY-65-25-203	293604095554101		102		JY-65-34-901	292459095451901		110	
JY-65-25-301	293641095545001	96			JY-65-35-302	292903095375501		110	
JY-65-25-402	293402095593201		102		JY-65-35-707	292354095425501		110	
JY-65-25-506	293321095550901		102		JY-65-35-711	292354095430201		110	
JY-65-26-105	293528095515701		102		JY-65-36-201	292951095335201		110	
JY-65-26-202	293506095481101		103		JY-65-36-207	292933095335301		111	
JY-65-26-406	293237095504801		103		JY-65-36-209	292931095333801		111	
JY-65-26-603	293458095454301		103		JY-65-36-511	292727095345704		111	
JY-65-26-613	293338095451901		103		JY-65-42-206	292201095450301		111	
JY-65-26-908	293226095471601		103		JY-65-42-501	291919095485101		111	
JY-65-27-106	293729095440301		104		JY-65-43-101	292138095435801		112	
JY-65-27-107	293730095443301		104		JY-65-43-301	292218095390801		112	
JY-65-27-108	293704095440401		104		JY-65-43-504	291908095414901		112	
JY-65-27-322	293648095394601		104		JY-65-44-101	292054095371301		112	
JY-65-27-505	293245095414801		104		JY-66-32-902	293114096001001		112	
JY-65-27-609	293455095375701		105		JY-66-32-905	293007096002001		113	
JY-65-28-108	293642095361901		105		JY-66-40-307	292936096012701		113	
JY-65-28-201	293647095325701		105		JY-66-40-312	292900096015901		113	
JY-65-28-309	293636095300401		105						

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

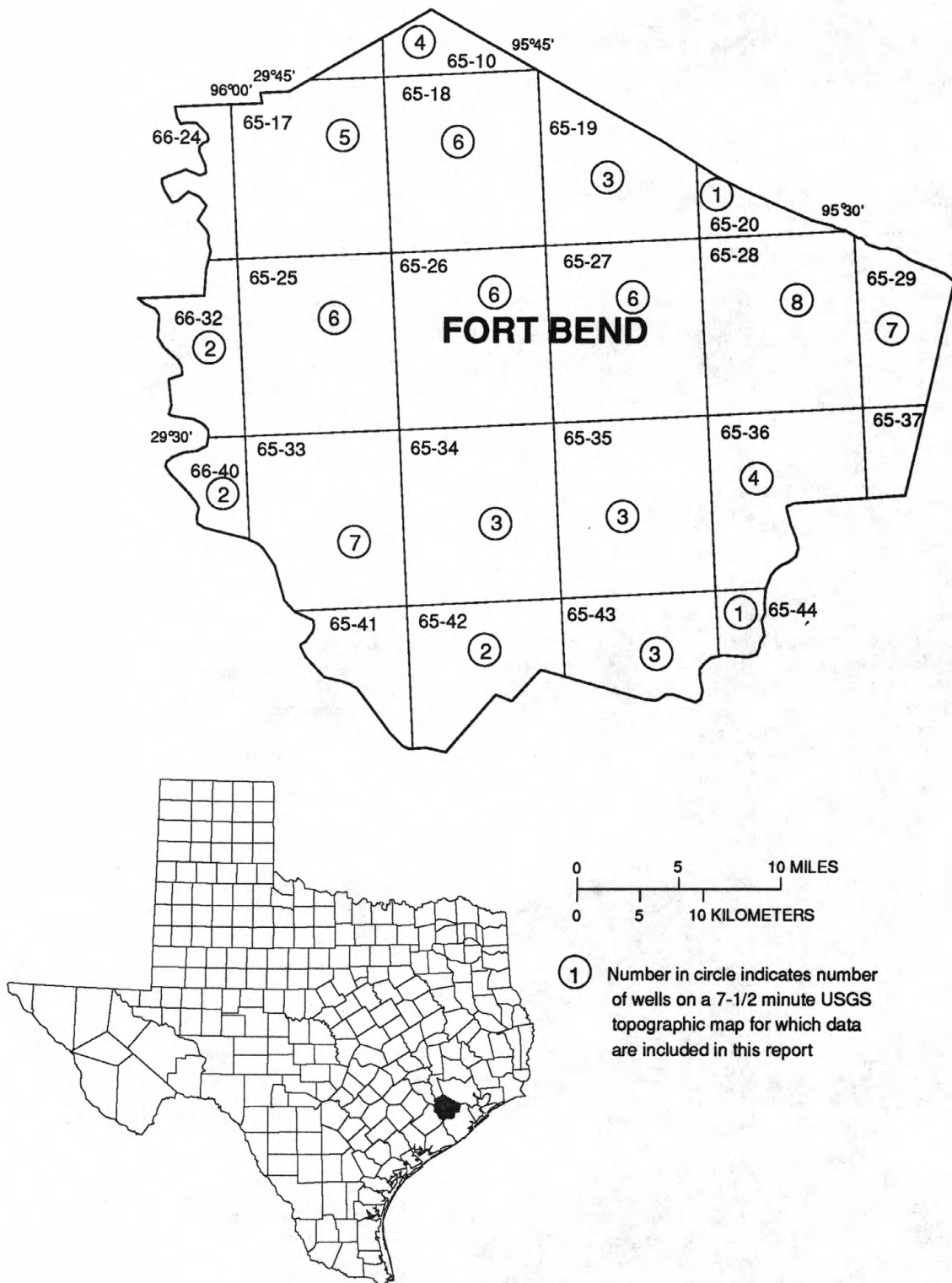


Figure 21.--Fort Bend County map.

Fort Bend County

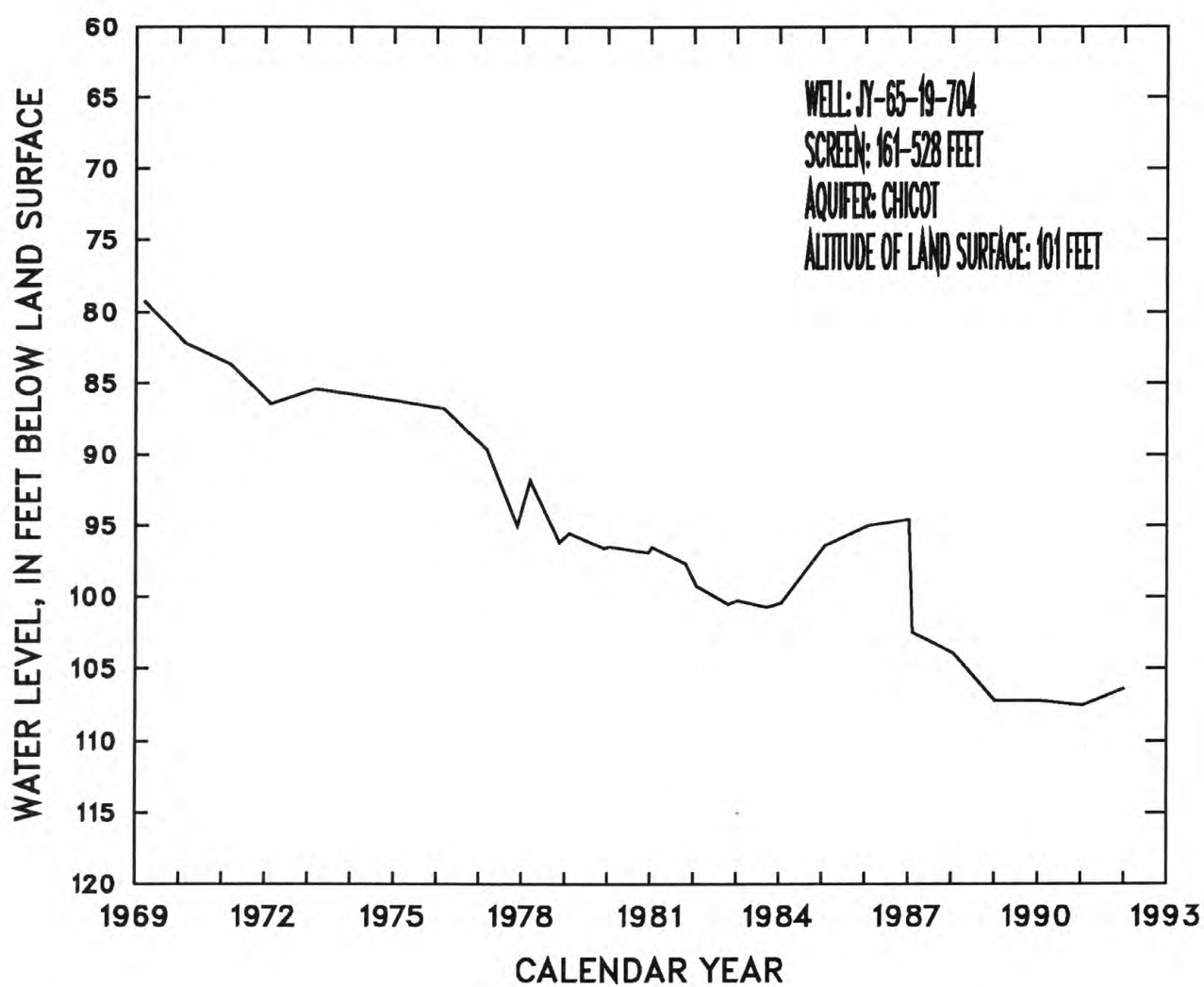


Figure 22.--Hydrograph for well JY-65-19-704.

WATER RESOURCES DATA - TEXAS, 1992

Fort Bend County

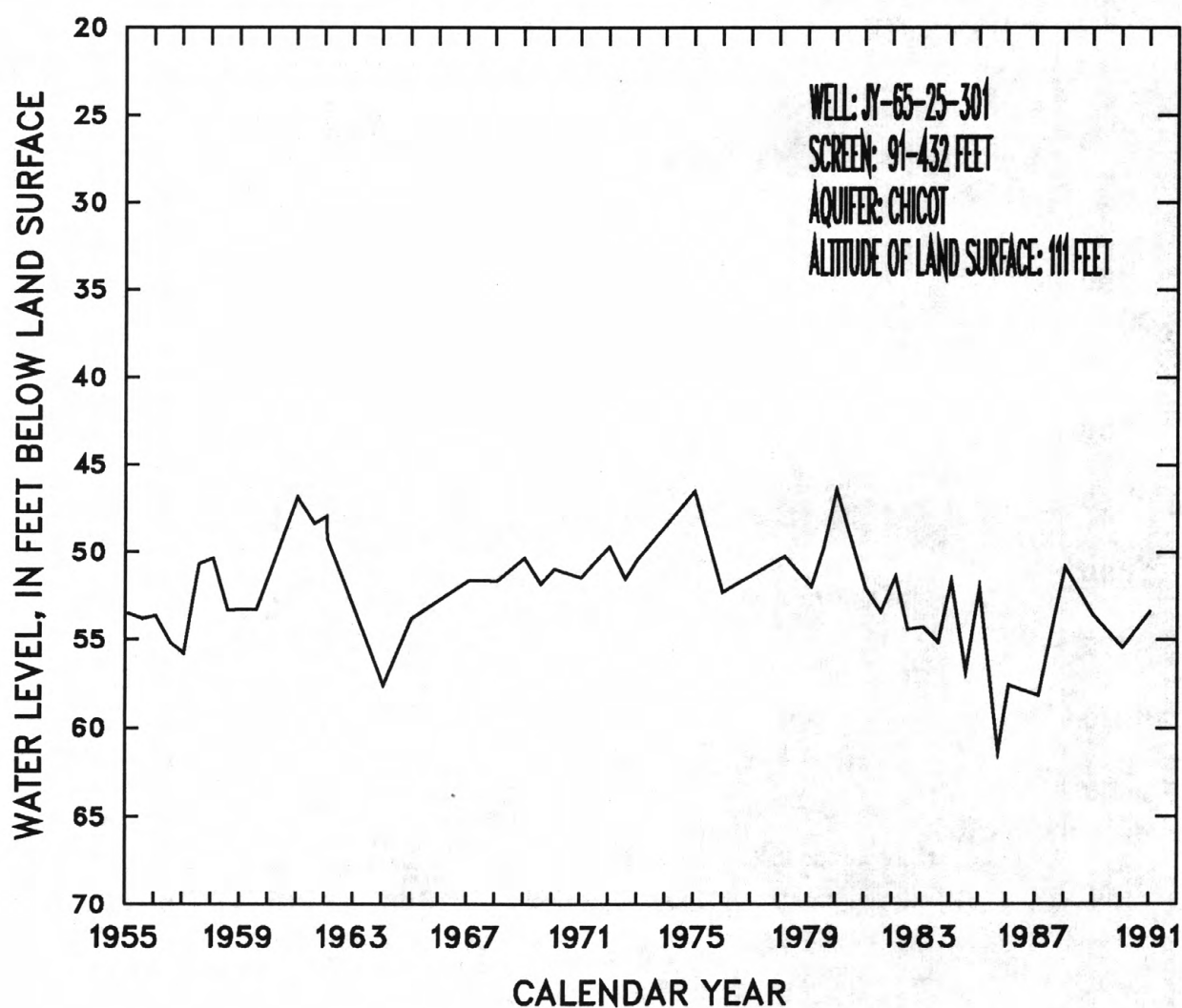


Figure 23.--Hydrograph for well JY-65-25-301.

Fort Bend County

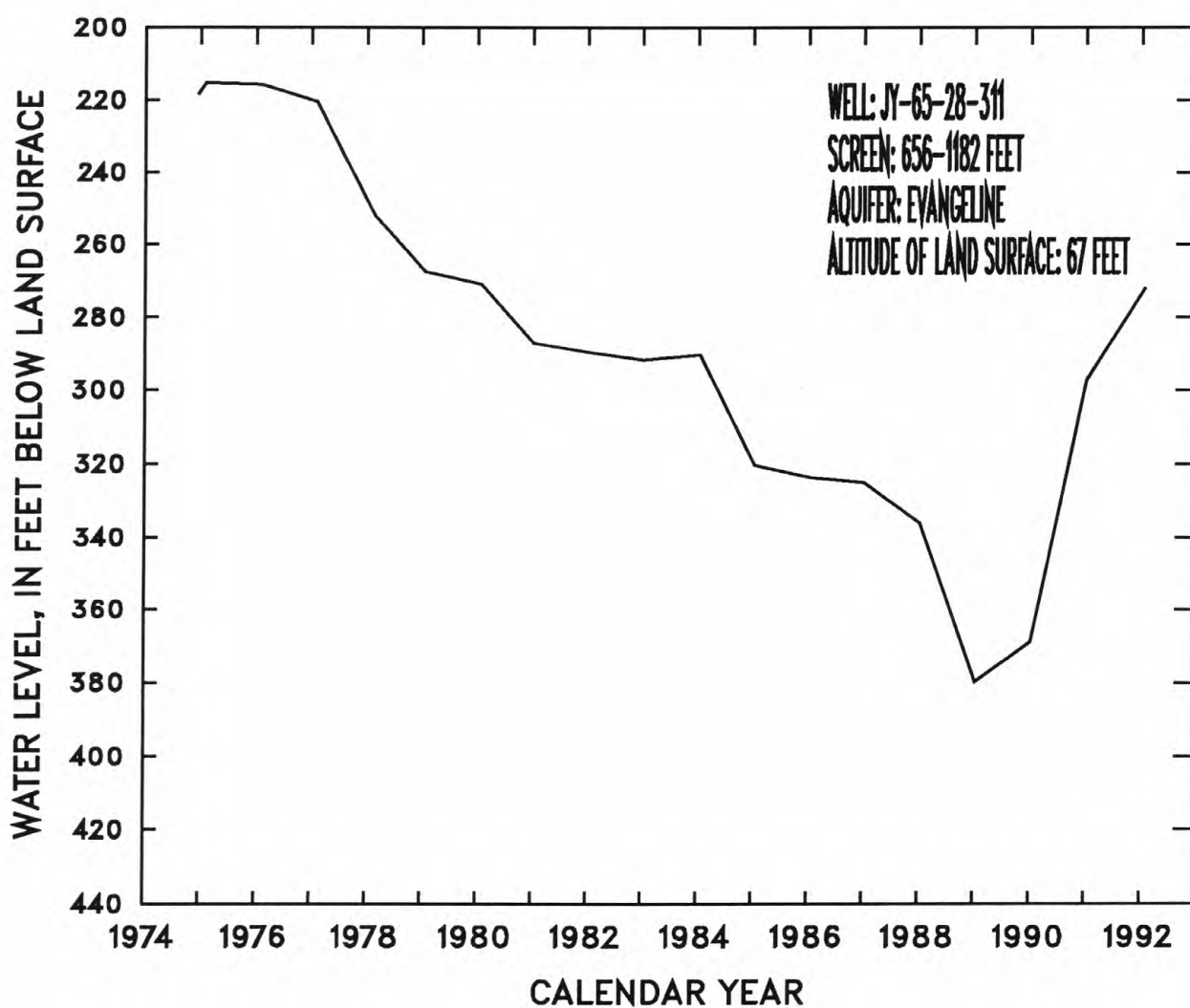


Figure 24.--Hydrograph for well JY-65-28-311.

WATER LEVELS, FORT BEND COUNTY
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

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

DON McMILLAN'S IRRIGATION WELL LOCATED ON EAST SIDE OF FARM TO MARKET ROAD 1463, 2 MILES SOUTH OF ITS 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS	WATER LEVEL MS
JAN 09 120.85 S	JAN 24 120.88 S
WATER YEAR 1992 PERIOD OF RECORD	HIGHEST 120.85 JAN 09, 1992 HIGHEST 120.85 JAN 09, 1992 RECORD AVAILABLE FROM JAN 21, 1991 TO JAN 24, 1992
	LOWEST 120.88 JAN 24, 1992 LOWEST 121.08 JAN 21, 1991 3 ENTRIES

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

DON McMILLAN'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 1991 TO SEPTEMBER 1992

WATER LEVEL MS	WATER LEVEL MS
JAN 24 119.04 S	
PERIOD OF RECORD	HIGHEST 57.77 MAR 15, 1939 RECORD AVAILABLE FROM MAR 15, 1939 TO JAN 24, 1992
	LOWEST 121.87 JAN 23, 1991 87 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS	WATER LEVEL MS
JAN 06 116.68 S	
PERIOD OF RECORD	HIGHEST 112.57 FEB 19, 1986 RECORD AVAILABLE FROM FEB 19, 1986 TO JAN 06, 1992
	LOWEST 116.79 JAN 02, 1991 6 ENTRIES

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 1991 TO SEPTEMBER 1992

WATER LEVEL MS	WATER LEVEL MS
JAN 07 192.28 S	
PERIOD OF RECORD	HIGHEST 170.07 MAR 21, 1986 RECORD AVAILABLE FROM MAR 21, 1986 TO JAN 07, 1992
	LOWEST 196.48 JAN 23, 1991 6 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS	WATER LEVEL MS
JAN 07 113.07 S	
PERIOD OF RECORD	HIGHEST 110.25 FEB 14, 1986 RECORD AVAILABLE FROM DEC 23, 1970 TO JAN 07, 1992
	LOWEST 122.99 JAN 22, 1991 5 ENTRIES

WATER LEVELS, FORT BEND COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

99

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. SCREENED 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 24 42.82 S

PERIOD OF RECORD HIGHEST 36.62 MAR 17, 1964 LOWEST 47.18 JAN 02, 1991
RECORD AVAILABLE FROM MAY 21, 1952 TO JAN 24, 1992 6 ENTRIES

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

GAIL W. SPENCER'S IRRIGATION WELL LOCATED 4,000 FEET WEST OF FARM TO MARKET ROAD 1093 AND 800 FEET WEST OF FARM TO MARKET ROAD 1489. DEPTH OF WELL 367 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 07 42.08 S

PERIOD OF RECORD HIGHEST 36.49 DEC 16, 1968 LOWEST 44.35 JAN 02, 1991
RECORD AVAILABLE FROM DEC 16, 1968 TO JAN 07, 1992 5 ENTRIES

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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 24 79.53 S

PERIOD OF RECORD HIGHEST 77.97 JAN 19, 1988 LOWEST 87.43 JAN 11, 1990
RECORD AVAILABLE FROM JAN 19, 1988 TO JAN 24, 1992 5 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 02 50.88 S

PERIOD OF RECORD HIGHEST 50.30 MAR 11, 1986 FEB 24, 1987 LOWEST 60.95 FEB 01, 1991
RECORD AVAILABLE FROM MAY 25, 1985 TO JAN 02, 1992 5 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 06 117.46 S

PERIOD OF RECORD HIGHEST 68.21 MAR 21, 1951 LOWEST 125.40 JAN 02, 1990
RECORD AVAILABLE FROM NOV 16, 1950 TO JAN 06, 1992 67 ENTRIES

WATER LEVELS, FORT BEND COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 06 91.6 S

PERIOD OF RECORD HIGHEST 53.21 MAR 24, 1931 LOWEST 109.85 FEB 27, 1976
RECORD AVAILABLE FROM MAR 24, 1931 TO JAN 06, 1992 98 ENTRIES

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. SCREENED 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 06 117.58 S

PERIOD OF RECORD HIGHEST 62.00 MAY 30, 1945 LOWEST 122.40 JAN 02, 1990
RECORD AVAILABLE FROM MAY 30, 1945 TO JAN 06, 1992 44 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 21 92.65 S

PERIOD OF RECORD HIGHEST 90.50 FEB 25, 1987 LOWEST 110 NOV 26, 1984
RECORD AVAILABLE FROM NOV 26, 1984 TO JAN 21, 1992 6 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. SCREENED 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 06 105.06 S

PERIOD OF RECORD HIGHEST 50.12 APR 29, 1952 LOWEST 105.06 JAN 06, 1992
RECORD AVAILABLE FROM APR 29, 1952 TO JAN 06, 1992 45 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 31 188.15 S

PERIOD OF RECORD HIGHEST 179.56 MAR 03, 1987 LOWEST 193.83 JAN 11, 1990
RECORD AVAILABLE FROM MAR 05, 1986 TO JAN 31, 1992 7 ENTRIES

WATER LEVELS, FORT BEND COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

101

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. SCREENED INTERVALS 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 06 106.37 S

PERIOD OF RECORD HIGHEST 79.25 MAR 12, 1969 LOWEST 107.53 JAN 16, 1991
RECORD AVAILABLE FROM MAR 12, 1969 TO JAN 06, 1992 31 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 21 304.72 S

PERIOD OF RECORD HIGHEST 192 AUG 21, 1969 LOWEST 305.10 JAN 19, 1990
RECORD AVAILABLE FROM AUG 21, 1969 TO JAN 21, 1992 5 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 06 204.72 S

PERIOD OF RECORD HIGHEST 195 MAR 03, 1983 LOWEST 244.50 FEB 05, 1987
RECORD AVAILABLE FROM MAR 03, 1983 TO JAN 06, 1992 5 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 21 307.62 S

PERIOD OF RECORD HIGHEST 239 AUG 25, 1975 AUG 27, 1975 LOWEST 315.11 JAN 19, 1990
RECORD AVAILABLE FROM AUG 25, 1975 TO JAN 21, 1992 6 ENTRIES

SITE NUMBER: 29360909553001
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 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 09 40.39 S

PERIOD OF RECORD HIGHEST 39.23 FEB 13, 1986 LOWEST 54 MAR , 1960
RECORD AVAILABLE FROM MAR , 1960 TO JAN 09, 1992 6 ENTRIES

WATER LEVELS, FORT BEND COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

SITE NUMBER: 29360609555301
LOCAL WELL NUMBER: JY-65-25-202

DUVAL SULFUR AND POTASH COMPANY'S UNUSED WELL NO. 48 LOCATED 1.5 MILES EAST OF 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 09 47.78 S

PERIOD OF RECORD HIGHEST 47.78 JAN 09, 1992 LOWEST 54 MAR , 1960
RECORD AVAILABLE FROM MAR , 1960 TO JAN 09, 1992 5 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 09 45.08 S

PERIOD OF RECORD HIGHEST 40.73 FEB 17, 1982 LOWEST 55 MAR , 1960
RECORD AVAILABLE FROM MAR , 1960 TO JAN 09, 1992 24 ENTRIES

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 INTERVALS IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 120 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 09 51.06 S

PERIOD OF RECORD HIGHEST 40.63 JAN 08, 1969 LOWEST 51.16 FEB 01, 1991
RECORD AVAILABLE FROM JUL 28, 1960 TO JAN 09, 1992 7 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. SCREENED 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 30 61.96 S

PERIOD OF RECORD HIGHEST 58.59 FEB 23, 1986 LOWEST 71 OCT , 1972
RECORD AVAILABLE FROM OCT , 1972 TO JAN 30, 1992 5 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 21 57.18 S

PERIOD OF RECORD HIGHEST 57.18 JAN 21, 1992 LOWEST 78 FEB 11, 1987
RECORD AVAILABLE FROM JUL 28, 1982 TO JAN 21, 1992 4 ENTRIES

WATER LEVELS, FORT BEND COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

103

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. SCREENED IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 89 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 10 66.88 S

PERIOD OF RECORD HIGHEST 46.84 MAR 18, 1964 LOWEST 71.63 JAN 19, 1990
RECORD AVAILABLE FROM MAR 18, 1964 TO JAN 10, 1992 6 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 22 138.7 S

PERIOD OF RECORD HIGHEST 88 NOV 22, 1967 LOWEST 141.90 JAN 22, 1991
RECORD AVAILABLE FROM NOV 22, 1967 TO JAN 22, 1992 6 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 21 101.69 SR

PERIOD OF RECORD HIGHEST 76.2 JAN 17, 1969 LOWEST 106.10 JAN 24, 1990
RECORD AVAILABLE FROM JAN 17, 1969 TO JAN 21, 1992 6 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. SCREENED 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 10 73.77 S

PERIOD OF RECORD HIGHEST 70.80 FEB 13, 1987 LOWEST 76.22 JAN 16, 1991
RECORD AVAILABLE FROM MAR 07, 1986 TO JAN 10, 1992 4 ENTRIES

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

CITY OF ROSENBURG'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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 30 154.45 S

PERIOD OF RECORD HIGHEST 150 JAN , 1987 LOWEST 160 APR 10, 1987
RECORD AVAILABLE FROM JAN , 1987 TO JAN 30, 1992 5 ENTRIES

WATER LEVELS, FORT BEND COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 30 152.37 S

PERIOD OF RECORD HIGHEST 151.86 JAN 28, 1991 LOWEST 171.59 MAR 03, 1987
RECORD AVAILABLE FROM MAR 05, 1986 TO JAN 30, 1992 4 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 06 85.28 S

PERIOD OF RECORD HIGHEST 79 AUG 28, 1978 LOWEST 86.99 JAN 02, 1991
RECORD AVAILABLE FROM AUG 28, 1978 TO JAN 06, 1992 6 ENTRIES

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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 30 131.29 S

PERIOD OF RECORD HIGHEST 130.20 MAR 03, 1987 LOWEST 134.7 JAN 28, 1991
RECORD AVAILABLE FROM MAR 05, 1986 TO JAN 30, 1992 4 ENTRIES

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

TEXAS DEPARTMENT OF CORRECTION'S (CENTRAL UNIT) INSTITUTIONAL 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 22 114.54 S

PERIOD OF RECORD HIGHEST 89 JAN 20, 1975 LOWEST 122.0 JAN 05, 1990
RECORD AVAILABLE FROM JAN 20, 1975 TO JAN 22, 1992 6 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 22 140.33 S

PERIOD OF RECORD HIGHEST 136.09 JAN 19, 1990 LOWEST 150 OCT 14, 1980
RECORD AVAILABLE FROM OCT 14, 1980 TO JAN 22, 1992 5 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

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 1991 TO SEPTEMBER 1992

WATER
 LEVEL MS

JAN 06 142.46 S

PERIOD OF RECORD HIGHEST 142.46 JAN 06, 1992 LOWEST 149.02 JAN 28, 1991
 RECORD AVAILABLE FROM JUL 31, 1985 TO JAN 06, 1992 4 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 1991 TO SEPTEMBER 1992

WATER
 LEVEL MS

JAN 22 193.43 S

PERIOD OF RECORD HIGHEST 184 NOV 28, 1984 LOWEST 204.49 JAN 08, 1991
 RECORD AVAILABLE FROM NOV 28, 1984 TO JAN 22, 1992 5 ENTRIES

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 1991 TO SEPTEMBER 1992

WATER
 LEVEL MS

JAN 22 259.20 S

PERIOD OF RECORD HIGHEST 110 MAY 28, 1954 LOWEST 278.40 JAN 28, 1991
 RECORD AVAILABLE FROM MAY 28, 1954 TO JAN 22, 1992 6 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 1991 TO SEPTEMBER 1992

WATER
 LEVEL MS

JAN 28 281 AR

PERIOD OF RECORD HIGHEST 241.94 JAN 28, 1985 LOWEST 323.10 JAN 08, 1991
 RECORD AVAILABLE FROM JAN 31, 1984 TO JAN 28, 1992 10 ENTRIES

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

CITY OF HOUSTON'S SIMS BAYOU PUBLIC SUPPLY WELL NO. 6 LOCATED 100 FEET SOUTH OF U.S. HIGHWAY 90A AND 1 MILE NORTHEAST OF INTERSECTION OF FARM TO MARKET ROAD 2234 AND 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 1991 TO SEPTEMBER 1992

WATER
 LEVEL MS

JAN 27 272.03 SR

PERIOD OF RECORD HIGHEST 215.18 FEB 04, 1975 LOWEST 379.73 JAN 12, 1989
 RECORD AVAILABLE FROM DEC 12, 1974 TO JAN 27, 1992 20 ENTRIES

WATER LEVELS, FORT BEND COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 23 276.74 S

PERIOD OF RECORD HIGHEST 271.50 FEB 11, 1987 LOWEST 295.53 JAN 19, 1990
RECORD AVAILABLE FROM JUN 30, 1980 TO JAN 23, 1992 11 ENTRIES

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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 06 186.10 S

PERIOD OF RECORD HIGHEST 181.78 FEB 04, 1987 LOWEST 194.47 JAN 08, 1991
RECORD AVAILABLE FROM FEB 12, 1986 TO JAN 06, 1992 5 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 23 243.36 S

PERIOD OF RECORD HIGHEST 243.36 JAN 23, 1992 LOWEST 255.88 JAN 19, 1990
RECORD AVAILABLE FROM MAR 06, 1986 TO JAN 23, 1992 4 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 23 240.09 S

PERIOD OF RECORD HIGHEST 230.79 JAN 28, 1985 LOWEST 262 FEB 09, 1989
RECORD AVAILABLE FROM JAN 31, 1984 TO JAN 23, 1992 10 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 28 314 AR

PERIOD OF RECORD HIGHEST 288.84 JAN 28, 1987 LOWEST 338 JAN 08, 1991
RECORD AVAILABLE FROM NOV 06, 1979 TO JAN 28, 1992 8 ENTRIES

WATER LEVELS, FORT BEND COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

107

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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 27 271 AR

PERIOD OF RECORD HIGHEST 271 JAN 27, 1992 LOWEST 321 JAN 17, 1990
RECORD AVAILABLE FROM JUL 28, 1982 TO JAN 27, 1992 7 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 27 276.86 SR

PERIOD OF RECORD HIGHEST 211 SEP 11, 1969 LOWEST 276.86 JAN 27, 1992
RECORD AVAILABLE FROM SEP 11, 1969 TO JAN 27, 1992 5 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 06 249.95 S

PERIOD OF RECORD HIGHEST 249.95 JAN 06, 1992 LOWEST 260.07 JAN 08, 1991
RECORD AVAILABLE FROM FEB 07, 1986 TO JAN 06, 1992 7 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 28 229.15 S

PERIOD OF RECORD HIGHEST 225.30 FEB 20, 1987 LOWEST 233.05 JAN 09, 1991
RECORD AVAILABLE FROM APR 27, 1984 TO JAN 28, 1992 6 ENTRIES

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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 23 109.49 S

PERIOD OF RECORD HIGHEST 102 MAY 30, 1984 LOWEST 116.40 JAN 08, 1991
RECORD AVAILABLE FROM MAY 30, 1984 TO JAN 23, 1992 4 ENTRIES

WATER LEVELS, FORT BEND COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

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 WHERE IT INTERSECTS 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 15 8.74 S

PERIOD OF RECORD HIGHEST 8.74 JAN 15, 1992 LOWEST 12 NOV 24, 1981
RECORD AVAILABLE FROM NOV 24, 1981 TO JAN 15, 1992 3 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 13 88.75 S

PERIOD OF RECORD HIGHEST 88.75 JAN 13, 1992 LOWEST 107 MAY 17, 1988
RECORD AVAILABLE FROM MAY 17, 1988 TO JAN 13, 1992 4 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 WHERE IT INTERSECTS 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 13 47.42 S

PERIOD OF RECORD HIGHEST 24.25 DEC 29, 1948 LOWEST 48.61 FEB 21, 1984
RECORD AVAILABLE FROM DEC 29, 1948 TO JAN 13, 1992 33 ENTRIES

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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 13 51.09 S

PERIOD OF RECORD HIGHEST 23.50 MAR 04, 1948 LOWEST 51.09 JAN 13, 1992
RECORD AVAILABLE FROM MAR 04, 1948 TO JAN 13, 1992 40 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 13 51.20 S

PERIOD OF RECORD HIGHEST 22.26 APR 24, 1947 LOWEST 54.93 FEB 21, 1984
RECORD AVAILABLE FROM APR 24, 1947 TO JAN 13, 1992 52 ENTRIES

WATER LEVELS, FORT BEND COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

109

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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 13 56.86 S

PERIOD OF RECORD HIGHEST 43.80 JAN 17, 1974 LOWEST 60.27 SEP 01, 1983
RECORD AVAILABLE FROM MAR 24, 1971 TO JAN 13, 1992 22 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 13 49.87 S

PERIOD OF RECORD HIGHEST 31.19 JAN 20, 1953 LOWEST 54.35 AUG 07, 1980
RECORD AVAILABLE FROM JAN 20, 1953 TO JAN 13, 1992 39 ENTRIES

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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 14 51.62 S

PERIOD OF RECORD HIGHEST 30 JAN 08, 1952 LOWEST 56.48 JAN 11, 1991
RECORD AVAILABLE FROM JAN 08, 1952 TO JAN 14, 1992 6 ENTRIES

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

WALTER H. GLESS' IRRIGATION WELL LOCATED 1,500 FEET NORTH OF 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 14 65.35 S

PERIOD OF RECORD HIGHEST 60.13 JAN 23, 1969 LOWEST 86.62 AUG 07, 1980
RECORD AVAILABLE FROM JAN 29, 1968 TO JAN 14, 1992 30 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 15 71.55 S

PERIOD OF RECORD HIGHEST 51.36 OCT 26, 1955 LOWEST 84.13 SEP 01, 1983
RECORD AVAILABLE FROM OCT 26, 1955 TO JAN 15, 1992 27 ENTRIES

WATER LEVELS, FORT BEND COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 04 46.27 S

PERIOD OF RECORD HIGHEST 11.67 APR 24, 1947 LOWEST 65.53 JUL 22, 1982
RECORD AVAILABLE FROM APR 24, 1947 TO JAN 04, 1992 46 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

DEC 06 125 R

PERIOD OF RECORD HIGHEST 54 APR , 1956 LOWEST 134 OCT 11, 1985
RECORD AVAILABLE FROM APR , 1956 TO DEC 06, 1991 103 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 14 62.34 S

PERIOD OF RECORD HIGHEST 62.34 JAN 14, 1992 LOWEST 64.50 JAN 29, 1986
RECORD AVAILABLE FROM JAN 29, 1986 TO JAN 14, 1992 5 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 14 83.65 S

PERIOD OF RECORD HIGHEST 80.58 FEB 26, 1987 LOWEST 85.32 JAN 25, 1991
RECORD AVAILABLE FROM JAN 29, 1986 TO JAN 14, 1992 5 ENTRIES

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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 15 78.13 S

PERIOD OF RECORD HIGHEST 21.29 DEC 30, 1948 LOWEST 82.48 JAN 09, 1991
RECORD AVAILABLE FROM DEC 30, 1948 TO JAN 15, 1992 23 ENTRIES

WATER LEVELS, FORT BEND COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

111

SITE NUMBER: 292933095335301
LOCAL WELL NUMBER: JY-65-36-207

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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 15 78.5 S

PERIOD OF RECORD HIGHEST 21 , 1945 LOWEST 87.07 FEB 13, 1987
RECORD AVAILABLE FROM , 1945 TO JAN 15, 1992 6 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 15 80.58 S

PERIOD OF RECORD HIGHEST 79.50 FEB 13, 1987 LOWEST 84.70 JAN 09, 1991
RECORD AVAILABLE FROM FEB 13, 1987 TO JAN 15, 1992 4 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 16 99.4 S

PERIOD OF RECORD HIGHEST 99.4 JAN 16, 1992 LOWEST 102.5 JAN 09, 1991
RECORD AVAILABLE FROM JAN 26, 1990 TO JAN 16, 1992 3 ENTRIES

SITE NUMBER: 292201095450301
LOCAL WELL NUMBER: JY-65-42-206

DANKLEFS AND WENDT'S IRRIGATION WELL LOCATED 2,000 FEET WEST AND 1.5 MILES SOUTH OF THE INTERSECTION OF STATE HIGHWAY 36 AND FARM TO MARKET ROAD 442. DEPTH OF WELL 1,082 FEET. DIAMETER OF UPPER CASING 20 INCHES. SCREENED INTERVALS FROM 184 TO 1,082 FEET IN THE CHICOT AND EVANGELINE AQUIFERS. ALTITUDE OF LAND-SURFACE DATUM 81 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 16 85.97 S

PERIOD OF RECORD HIGHEST 85 JAN 20, 1968 LOWEST 90.25 JAN 17, 1991
RECORD AVAILABLE FROM JAN 20, 1968 TO JAN 16, 1992 6 ENTRIES

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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 16 68.83 S

PERIOD OF RECORD HIGHEST 67.70 FEB 26, 1987 LOWEST 92 MAR 03, 1981
RECORD AVAILABLE FROM MAR 03, 1981 TO JAN 16, 1992 5 ENTRIES

WATER LEVELS, FORT BEND COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 16 81.22 S

PERIOD OF RECORD HIGHEST 43.06 JAN 22, 1963 LOWEST 100.30 AUG 11, 1983
RECORD AVAILABLE FROM JAN 22, 1963 TO JAN 16, 1992 32 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 16 103.32 S

PERIOD OF RECORD HIGHEST 80.56 JAN 10, 1969 LOWEST 105.97 JAN 07, 1986
RECORD AVAILABLE FROM JAN 10, 1969 TO JAN 16, 1992 4 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 16 82.73 S

PERIOD OF RECORD HIGHEST 69.34 JAN 10, 1969 LOWEST 92.93 JAN 09, 1986
RECORD AVAILABLE FROM JAN 10, 1969 TO JAN 16, 1992 6 ENTRIES

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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 16 93.15 S

PERIOD OF RECORD HIGHEST 58.68 FEB 01, 1967 LOWEST 100.03 JAN 25, 1991
RECORD AVAILABLE FROM FEB 01, 1967 TO JAN 16, 1992 8 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 UNKNOWN INTERVAL IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 113 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 16 53.13 S

PERIOD OF RECORD HIGHEST 42.82 OCT 10, 1968 LOWEST 53.13 JAN 16, 1992
RECORD AVAILABLE FROM OCT 10, 1968 TO JAN 16, 1992 5 ENTRIES

WATER LEVELS, FORT BEND COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

113

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 ITS INTERSECTION WITH KOYM ROAD. DEPTH OF WELL 270 FEET. DIAMETER OF CASING 12 INCHES. SCREENED UNKNOWN INTERVALS IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 112 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 23 49.98 S

PERIOD OF RECORD HIGHEST 35.63 MAY 09, 1960 LOWEST 51.07 JAN 17, 1991
RECORD AVAILABLE FROM MAY 09, 1960 TO JAN 23, 1992 7 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 23 48.74 S

PERIOD OF RECORD HIGHEST 38.50 OCT 17, 1967 LOWEST 49.89 JAN 17, 1991
RECORD AVAILABLE FROM OCT 17, 1967 TO JAN 23, 1992 5 ENTRIES

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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 23 49.74 S

PERIOD OF RECORD HIGHEST 47.37 FEB 02, 1987 LOWEST 50.72 JAN 17, 1991
RECORD AVAILABLE FROM JAN 13, 1986 TO JAN 23, 1992 5 ENTRIES

WATER QUALITY, FORT BEND COUNTY
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

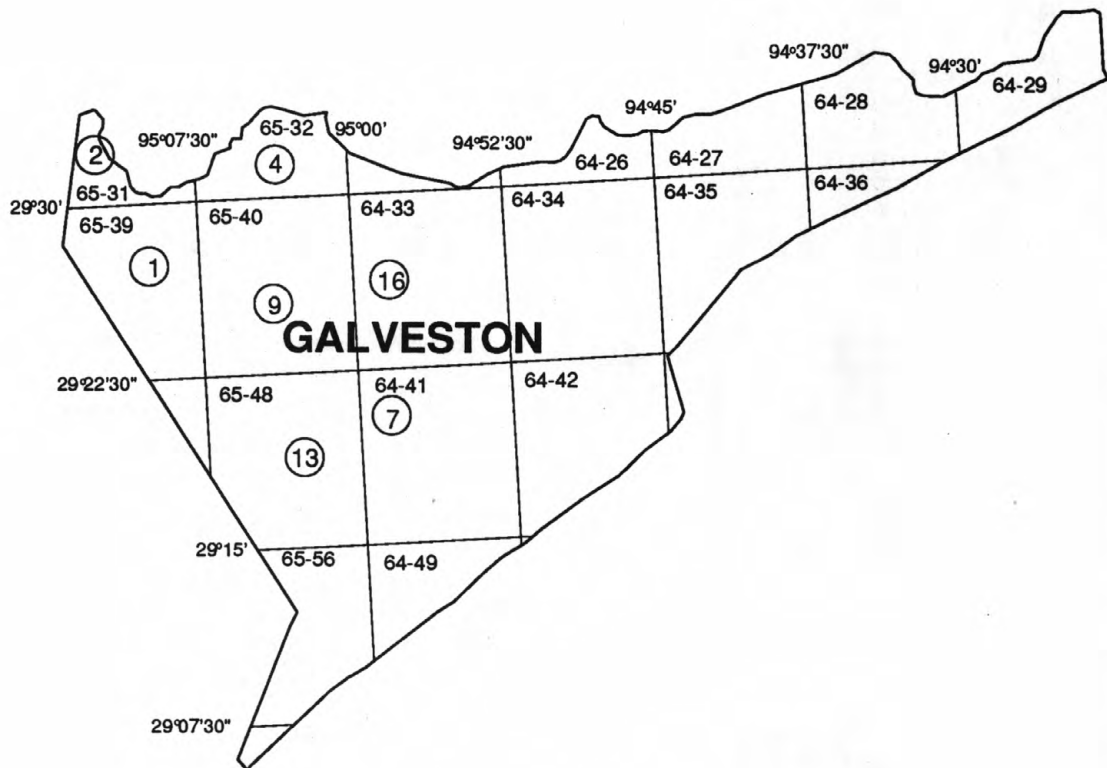
LOCAL WELL NUMBER	DATE	TIME	DEPTH OF WELL, TOTAL (FEET)	SPE- CIFIC CON- DUCT- ANCE (US/CM)	PH WATER WHOLE FIELD (STAND- ARD UNITS)	TEMPER- ATURE WATER (DEG C)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL)
JY-65-28-311	09-14-92	1320	1200	512	7.1	25.0	26
JY-65-29-109	09-15-92	1015	1220	940	7.3	26.0	170

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-64-33-701	292324094573801	119	129		KH-65-32-713	293043095053301			129
KH-64-33-710	292327094575901	119			KH-65-32-714	293039095053201		123	
KH-64-33-802	292314094563001	119			KH-65-32-741	293004095054601			129
KH-64-33-803	292305094554801	119	129		KH-65-39-601	292542095082301		123	
KH-64-33-804	292439094553101	119	129		KH-65-40-401	292533095052701		124	129
KH-64-33-807	292303094553201	120			KH-65-40-412	292617095065501		124	129
KH-64-33-814	292431094555601	120	129		KH-65-40-503	292534095044501		124	129
KH-64-33-901	292337094542801	120			KH-65-40-614	292611095012901		124	
KH-64-33-905	292333094545001	117	120		KH-65-40-703	292440095053801		124	
KH-64-33-912	292233094541501	120			KH-65-40-704	292403095052601		125	
KH-64-33-915	292458094534201	121			KH-65-40-706	292336095063301		125	
KH-64-33-917	292458094534203	121			KH-65-40-707	292338095063601	118	125	
KH-64-33-918	292458094534204	121			KH-65-40-903	292350095002201		125	
KH-64-33-919	292458094534205	121			KH-65-48-201	292211095044501		125	129
KH-64-33-920	292458094534206	122			KH-65-48-202	292204095043601		126	129
KH-64-33-921	292458094534207	122			KH-65-48-204	292208095042701		126	129
KH-64-41-103	292152094582601		129		KH-65-48-207	292205095043701		126	
KH-64-41-204	292109094562901	122			KH-65-48-208	292204095042901		126	
KH-64-41-213	292222094564801	122			KH-65-48-209	292209095042801		126	
KH-64-41-214	292209094564701	122			KH-65-48-212	292151095035901		127	
KH-64-41-305	292211094543301	123			KH-65-48-213	292203095043201		127	
KH-64-41-310	292223094544401	123			KH-65-48-214	292144095033601		127	
KH-64-41-312	292207094544001	123			KH-65-48-316	292037095010501			129
KH-65-31-707	293201095130601		129		KH-65-48-318	292050095010201		127	
KH-65-31-805	293108095115601		129		KH-65-48-319	292046095004801		127	
KH-65-32-524	293230095024701		129		KH-65-48-502	291949095024801		128	

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



0 5 10 MILES
0 5 10 KILOMETERS

- ① Number in circle indicates number of wells on a 7-1/2 minute USGS topographic map for which data are included in this report



Figure 25.--Galveston County map.

Galveston County

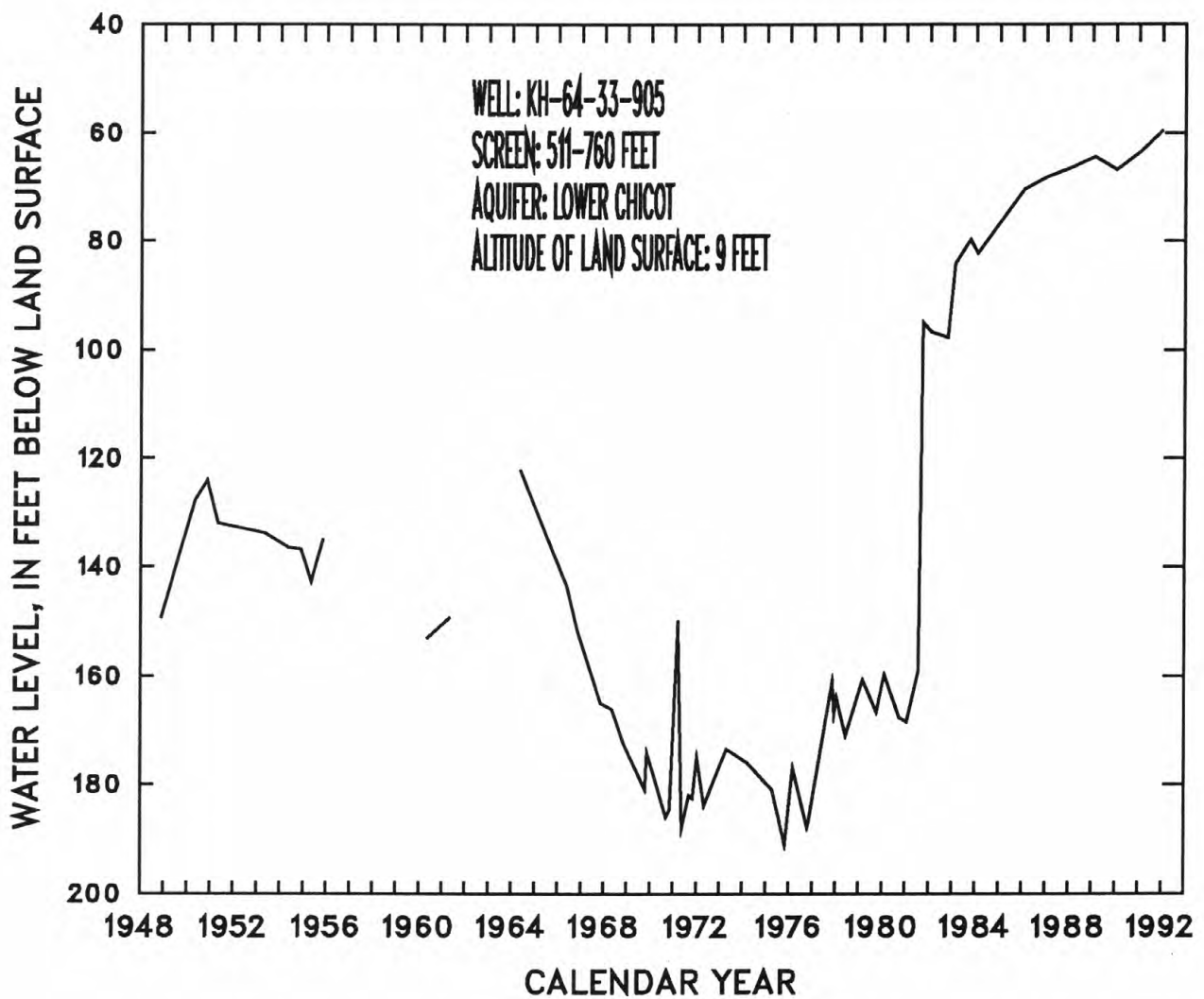


Figure 26.--Hydrograph for well KH-64-33-905.

Galveston County

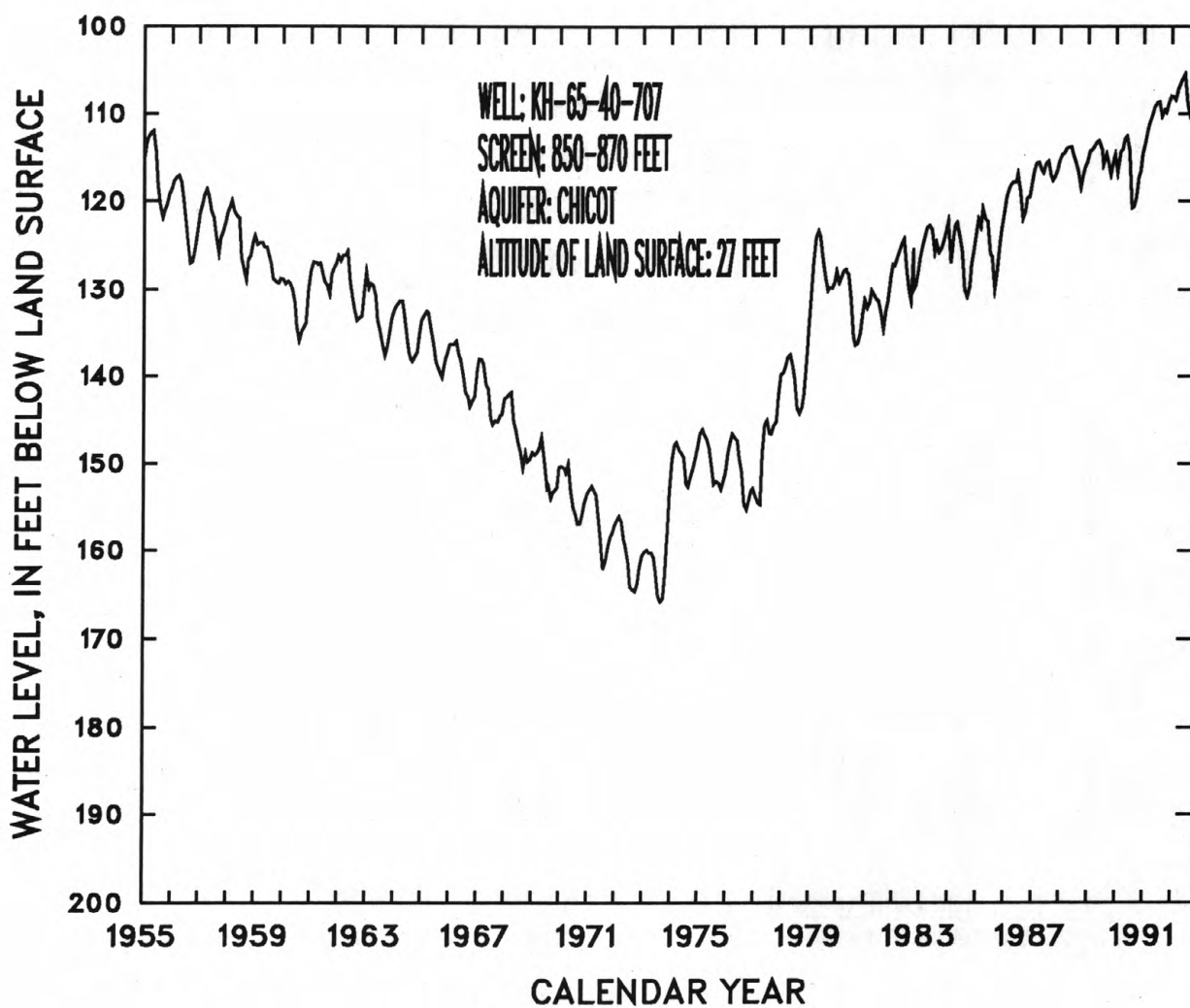


Figure 27.--Hydrograph for well KH-65-40-707.

WATER LEVELS, GALVESTON COUNTY
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

119

SITE NUMBER: 292324094573801
LOCAL WELL NUMBER: KH-64-33-701

CITY OF TEXAS CITY'S PUBLIC SUPPLY WELL NO. 1 LOCATED 100 FEET WEST FROM THE END OF ORCHID STREET NEAR CANAL WHICH IS ALSO 4,500 FEET NORTH OF STATE HIGHWAY 348. DEPTH OF WELL 737 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 310 TO 725 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 12 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 10 67.49 S

PERIOD OF RECORD HIGHEST 64.87 JAN 16, 1991 LOWEST 172.36 FEB 08, 1980
RECORD AVAILABLE FROM APR 24, 1962 TO JAN 10, 1992 49 ENTRIES

SITE NUMBER: 292327094575901
LOCAL WELL NUMBER: KH-64-33-710

CITY OF TEXAS CITY'S PUBLIC SUPPLY WELL NO. 2 LOCATED 500 FEET WEST OF PINE ROAD AND 4,500 FEET NORTH OF THE INTERSECTION OF STATE HIGHWAY 348. DEPTH OF WELL 644 FEET. DIAMETER OF UPPER CASING 14 INCHES. SCREENED INTERVALS FROM 386 TO 634 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 11 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 10 71.45 S

PERIOD OF RECORD HIGHEST 68.08 JAN 16, 1991 LOWEST 198 OCT 23, 1969
RECORD AVAILABLE FROM OCT 23, 1969 TO JAN 10, 1992 40 ENTRIES

SITE NUMBER: 292314094563001
LOCAL WELL NUMBER: KH-64-33-802

CITY OF TEXAS CITY'S 32ND STREET PUBLIC SUPPLY WELL LOCATED 500 FEET WEST OF 31ST STREET AND 360 FEET NORTH OF 2ND AVENUE NORTH. DEPTH OF WELL 702 FEET. DIAMETER OF UPPER CASING 18 INCHES. SCREENED INTERVALS FROM 325 TO 690 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 10 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 10 53.35 S

PERIOD OF RECORD HIGHEST 53.35 JAN 10, 1992 LOWEST 166 APR 19, 1974
RECORD AVAILABLE FROM SEP 01, 1955 TO JAN 10, 1992 39 ENTRIES

SITE NUMBER: 292305094554801
LOCAL WELL NUMBER: KH-64-33-803

CITY OF TEXAS CITY'S HEIGHTS PLANT PUBLIC SUPPLY WELL LOCATED 300 FEET EAST OF LOGAN STREET (25TH AVENUE) AND 100 FEET NORTH OF 1ST AVENUE. DEPTH OF WELL 715 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 434 TO 700 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 12 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 10 63.74 S

PERIOD OF RECORD HIGHEST 63.74 JAN 10, 1992 LOWEST 189 OCT 21, 1976
RECORD AVAILABLE FROM OCT 16, 1962 TO JAN 10, 1992 45 ENTRIES

SITE NUMBER: 292439094553101
LOCAL WELL NUMBER: KH-64-33-804

CITY OF TEXAS CITY'S GODDARD PARK PUBLIC SUPPLY WELL NO. 1 LOCATED ON 29TH AVENUE NORTH, 500 FEET EAST OF ITS INTERSECTION WITH 23RD STREET. DEPTH OF WELL 785 FEET. DIAMETER OF UPPER CASING 14 INCHES. SCREENED INTERVALS FROM 510 TO 775 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 6 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 10 59.49 S

PERIOD OF RECORD HIGHEST 59.35 JAN 16, 1991 LOWEST 134 OCT 15, 1975
RECORD AVAILABLE FROM APR 25, 1963 TO JAN 10, 1992 34 ENTRIES

WATER LEVELS, GALVESTON COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

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 ITS 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 10 62.53 S

PERIOD OF RECORD HIGHEST 62.53 JAN 10, 1992 LOWEST 185.25 JAN 29, 1981
RECORD AVAILABLE FROM MAY , 1951 TO JAN 10, 1992 17 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 ITS INTERSECTION WITH 26TH STREET. DEPTH OF WELL 894 FEET. DIAMETER OF UPPER CASING 14 INCHES. SCREENED INTERVALS FROM 638 TO 884 IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 8 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 10 56.28 S

PERIOD OF RECORD HIGHEST 56.28 JAN 10, 1992 LOWEST 108 OCT 04, 1975
RECORD AVAILABLE FROM NOV , 1970 TO JAN 10, 1992 37 ENTRIES

SITE NUMBER: 292337094542801
LOCAL WELL NUMBER: KH-64-33-901

CITY OF TEXAS CITY'S PUBLIC SUPPLY WELL NO. 10 LOCATED ON 9TH STREET, 100 FEET NORTH OF FARM TO MARKET ROAD 1764. DEPTH OF WELL 772 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 504 TO 770 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 10 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 10 68.89 S

PERIOD OF RECORD HIGHEST 62.34 JAN 16, 1991 LOWEST 195.7 NOV 12, 1973
RECORD AVAILABLE FROM MAY 10, 1957 TO JAN 10, 1992 50 ENTRIES

SITE NUMBER: 292333094545001
LOCAL WELL NUMBER: KH-64-33-905

CITY OF TEXAS CITY'S PUBLIC SUPPLY WELL NO. 7 LOCATED ON 14TH STREET, 200 FEET SOUTH OF FARM TO MARKET ROAD 1764. DEPTH OF WELL 763 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 511 TO 760 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 9 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 10 59.64 S

PERIOD OF RECORD HIGHEST 59.64 JAN 10, 1992 LOWEST 191 OCT 31, 1975
RECORD AVAILABLE FROM NOV 22, 1948 TO JAN 10, 1992 57 ENTRIES

SITE NUMBER: 292233094541501
LOCAL WELL NUMBER: KH-64-33-912

MARATHON OIL COMPANY'S INDUSTRIAL WELL NO. 1A LOCATED IN THE PLANT OFF LOOP 197 WHICH IS 3,700 FEET SOUTH OF STATE HIGHWAY 348. DEPTH OF WELL 771 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 470 TO 761 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 8 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 09 58.05 SR

PERIOD OF RECORD HIGHEST 58.05 JAN 09, 1992 LOWEST 158.66 OCT 06, 1977
RECORD AVAILABLE FROM OCT 06, 1977 TO JAN 09, 1992 38 ENTRIES

WATER LEVELS, GALVESTON COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

121

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 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 10	29.34 S	JAN 30	29.08 S	APR 23	29.00 S	JUL 16	29.09 S		
NOV 07	29.19 S	FEB 28	28.86 S	MAY 21	29.07 S	AUG 13	28.94 S		
DEC 05	29.19 S	MAR 25	29.15 S	JUN 17	28.98 S	SEP 09	28.89 S		

WATER YEAR 1992 HIGHEST 28.86 FEB 28, 1992 LOWEST 29.34 OCT 10, 1991
PERIOD OF RECORD HIGHEST 4.50 SEP 12, 1991 LOWEST 38.69 JUL 19, 1977
RECORD AVAILABLE FROM APR 24, 1973 TO SEP 09, 1992 238 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 10	43.21 S	JAN 02	38.45 S	MAR 25	43.95 S	JUN 17	43.73 S	SEP 09	43.60 S
NOV 07	44.48 S	30	37.41 S	APR 23	40.17 S	JUL 16	44.01 S		
DEC 05	44.94 S	FEB 28	37.57 S	MAY 21	43.55 S	AUG 13	43.66 S		

WATER YEAR 1992 HIGHEST 37.41 JAN 30, 1992 LOWEST 44.94 DEC 05, 1991
PERIOD OF RECORD HIGHEST 33.84 JAN 31, 1991 LOWEST 83.21 JUL 19, 1977
RECORD AVAILABLE FROM JUL 19, 1977 TO SEP 09, 1992 154 ENTRIES

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 IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 5 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 10	60.47 S	JAN 30	59.57 S	APR 23	59.08 S	JUL 16	58.97 S		
NOV 07	60.15 S	FEB 28	59.19 S	MAY 21	58.99 S	AUG 13	58.71 S		
DEC 05	59.99 S	MAR 25	59.20 S	JUN 17	58.92 S	SEP 09	58.68 S		

WATER YEAR 1992 HIGHEST 58.68 SEP 09, 1992 LOWEST 60.47 OCT 10, 1991
PERIOD OF RECORD HIGHEST 58.68 SEP 09, 1992 LOWEST 128.93 JUL 25, 1973
RECORD AVAILABLE FROM JUL 25, 1973 TO SEP 09, 1992 243 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 10	58.53 S	JAN 02	58.33 S	MAR 25	58.02 S	JUN 17	57.64 S	SEP 09	58.09 S
NOV 07	63.99 S	30	57.91 S	APR 23	57.61 S	JUL 16	58.32 S		
DEC 05	59.07 S	FEB 28	58.23 S	MAY 21	57.59 S	AUG 13	58.15 S		

WATER YEAR 1992 HIGHEST 57.59 MAY 21, 1992 LOWEST 63.99 NOV 07, 1991
PERIOD OF RECORD HIGHEST 57.59 MAY 21, 1992 LOWEST 97.44 SEP 15, 1976
RECORD AVAILABLE FROM APR 24, 1973 TO SEP 09, 1992 253 ENTRIES

WATER LEVELS, GALVESTON COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

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 790 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 10	57.62 S	JAN 02	57.45 S	MAR 25	57.17 S	JUN 17	56.82 S	SEP 09	56.41 S
NOV 07	57.39 S	30	57.30 S	APR 23	56.78 S	JUL 16	56.93 S		
DEC 05	58.79 S	FEB 28	57.61 S	MAY 21	56.57 S	AUG 13	56.60 S		
WATER YEAR 1992		HIGHEST	56.41	SEP 09, 1992	LOWEST	58.79	DEC 05, 1991		
PERIOD OF RECORD		HIGHEST	56.41	SEP 09, 1992	LOWEST	95.74	AUG 17, 1976		
		RECORD AVAILABLE FROM MAY 14, 1973 TO SEP 09, 1992						251 ENTRIES	

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 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 10	14.88 S	JAN 02	13.19 S	MAR 25	13.35 S	JUN 17	13.97 S	SEP 09	15.42 S
NOV 07	14.93 S	30	11.19 S	APR 23	12.95 S	JUL 16	14.06 S		
DEC 05	14.56 S	FEB 28	11.69 S	MAY 21	14.20 S	AUG 13	15.44 S		
WATER YEAR 1992		HIGHEST	11.19	JAN 30, 1992	LOWEST	15.44	AUG 13, 1992		
PERIOD OF RECORD		HIGHEST	6.30	FEB 01, 1978	LOWEST	18.44	JAN 04, 1990		
		RECORD AVAILABLE FROM MAY 08, 1974 TO SEP 09, 1992						240 ENTRIES	

SITE NUMBER: 292109094562901
LOCAL WELL NUMBER: KH-64-41-204

TEX TIN CORPORATION'S INDUSTRIAL WELL NO. 3 LOCATED 100 FEET SOUTH OF MAIN FURNACE BUILDING AND 150 FEET EAST OF STATE HIGHWAY 146 AND 1,500 FEET NORTH OF STATE HIGHWAY 3. DEPTH OF WELL 643 FEET. DIAMETER OF UPPER CASING 18 INCHES. SCREENED INTERVALS FROM 309 TO 580 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 10 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS	
JAN 09	61.36 SR
PERIOD OF RECORD	HIGHEST 61.36 JAN 09, 1992 LOWEST 175.13 MAR 08, 1977
	RECORD AVAILABLE FROM DEC 28, 1976 TO JAN 09, 1992 55 ENTRIES

SITE NUMBER: 292222094564801
LOCAL WELL NUMBER: KH-64-41-213

UNION CARBIDE COMPANY'S INDUSTRIAL WELL LOCATED IN BUILDING 40, 1,000 FEET WEST AND 1 MILE NORTH OF INTERSECTION OF STATE HIGHWAYS 146 AND 341. DEPTH OF WELL 1,025 FEET. DIAMETER OF UPPER CASING 18 INCHES. SCREENED INTERVALS FROM 856 TO 1,007 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 15 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS	
JAN 10	72.36 SR
PERIOD OF RECORD	HIGHEST 62.72 JAN 12, 1989 LOWEST 100.53 MAY 24, 1977
	RECORD AVAILABLE FROM MAY 24, 1977 TO JAN 10, 1992 59 ENTRIES

SITE NUMBER: 292209094564701
LOCAL WELL NUMBER: KH-64-41-214

UNION CARBIDE COMPANY'S INDUSTRIAL WELL NO. 1 LOCATED 4,000 FEET NORTH OF THE INTERSECTION OF STATE HIGHWAYS 146 AND 341. DEPTH OF WELL 1,000 FEET. DIAMETER OF UPPER CASING 18 INCHES. SCREENED INTERVALS FROM 781 TO 989 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 15 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS	
JAN 10	69.31 SR
PERIOD OF RECORD	HIGHEST 62.27 JAN 04, 1991 LOWEST 101.31 MAR 08, 1977
	RECORD AVAILABLE FROM DEC 28, 1976 TO JAN 10, 1992 65 ENTRIES

WATER LEVELS, GALVESTON COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

123

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

HILL PETROLEUM'S INDUSTRIAL WELL NO. 1 LOCATED IN 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 07 85 RR

PERIOD OF RECORD HIGHEST 52.03 JAN 23, 1987 LOWEST 99.15 FEB 02, 1977
RECORD AVAILABLE FROM JAN , 1943 TO JAN 07, 1992 93 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 09 54.65 SR

PERIOD OF RECORD HIGHEST 54.65 JAN 09, 1992 LOWEST 90.59 FEB 14, 1978
RECORD AVAILABLE FROM OCT 06, 1977 TO JAN 09, 1992 56 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 07 61.76 S

PERIOD OF RECORD HIGHEST 61.76 JAN 07, 1992 LOWEST 210.95 DEC 13, 1969
RECORD AVAILABLE FROM DEC 13, 1969 TO JAN 07, 1992 35 ENTRIES

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

CITY OF LLAQUE 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 09 126.54 S

PERIOD OF RECORD HIGHEST 25.25 APR 15, 1931 LOWEST 198.03 NOV 04, 1975
RECORD AVAILABLE FROM APR 15, 1931 TO JAN 09, 1992 136 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 1991 TO SEPTEMBER 1992

	WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS
OCT 22	120.32 S	JAN 31	118.88 S	APR 27	114.96 S	JUL 24	119.83 S		
NOV 25	119.96 S	FEB 20	118.18 S	MAY 22	114.49 S	AUG 24	123.35 S		
DEC 23	118.53 S	MAR 27	115.91 S	JUN 24	114.20 S	SEP 24	119.03 S		
WATER YEAR 1992		HIGHEST 114.20	JUN 24, 1992	LOWEST 123.35	AUG 24, 1992				
PERIOD OF RECORD		HIGHEST 54.76	MAY 27, 1942	LOWEST 177.83	AUG 24, 1973				
		RECORD AVAILABLE FROM MAY 27, 1942 TO SEP 24, 1992			532 ENTRIES				

WATER LEVELS, GALVESTON COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 07 113.85 S

PERIOD OF RECORD HIGHEST 55.55 MAY 28, 1942 LOWEST 167.80 OCT 17, 1977
RECORD AVAILABLE FROM MAY 28, 1942 TO JAN 07, 1992 36 ENTRIES

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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 07 114.39 S

PERIOD OF RECORD HIGHEST 114.39 JAN 07, 1992 LOWEST 174.51 NOV 15, 1973
RECORD AVAILABLE FROM APR 01, 1969 TO JAN 07, 1992 32 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 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 07 102.74 S

PERIOD OF RECORD HIGHEST 66.30 MAY 05, 1943 LOWEST 172.33 NOV 13, 1973
RECORD AVAILABLE FROM MAY 05, 1943 TO JAN 07, 1992 29 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 07 91.09 S

PERIOD OF RECORD HIGHEST 91.09 JAN 07, 1992 LOWEST 126.53 DEC 06, 1978
RECORD AVAILABLE FROM NOV 09, 1967 TO JAN 07, 1992 67 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 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 07 110.92 S

PERIOD OF RECORD HIGHEST 63.64 MAY 28, 1942 LOWEST 162.74 FEB 14, 1977
RECORD AVAILABLE FROM MAY 28, 1942 TO JAN 07, 1992 32 ENTRIES

WATER LEVELS, GALVESTON COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

125

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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 07 110.46 S

PERIOD OF RECORD HIGHEST 67.16 MAY 28, 1942 LOWEST 170.69 NOV 27, 1972
RECORD AVAILABLE FROM MAY 28, 1942 TO JAN 07, 1992 49 ENTRIES

SITE NUMBER: 292336095063301
LOCAL WELL NUMBER: KH-65-40-706

CITY OF GALVESTON'S PUBLIC SUPPLY WELL NO. 14 LOCATED 350 FEET EAST OF SHOUSE ROAD AND 650 FEET FROM THE INTERSECTION OF SHOUSE ROAD AND WALKER STREET. DEPTH OF WELL 805 FEET. DIAMETER OF UPPER CASING 18 INCHES. SCREENED INTERVALS FROM 661 TO 775 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 26 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 07 109.96 S

PERIOD OF RECORD HIGHEST 67.0 JUL 02, 1942 LOWEST 159.33 MAY 10, 1972
RECORD AVAILABLE FROM JUL 02, 1942 TO JAN 07, 1992 197 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 22	109.86 S	JAN 31	108.06 S	APR 27	106.47 S	JUL 24	108.83 S		
NOV 25	108.79 S	FEB 20	108.37 S	MAY 22	106.05 S	AUG 24	110.21 S		
DEC 23	107.97 S	MAR 27	107.20 S	JUN 24	105.51 S	SEP 24	109.19 S		
WATER YEAR 1992		HIGHEST 105.51 JUN 24, 1992		LOWEST 110.21 AUG 24, 1992					
PERIOD OF RECORD		HIGHEST 54.43 FEB 20, 1941		LOWEST 165.76 AUG 24, 1973					
		RECORD AVAILABLE FROM FEB 20, 1941 TO SEP 24, 1992 575 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 10 82.77 SR

PERIOD OF RECORD HIGHEST 72 SEP 22, 1981 LOWEST 169.45 FEB 13, 1980
RECORD AVAILABLE FROM NOV 30, 1970 TO JAN 10, 1992 41 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 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 07 82.36 SR

PERIOD OF RECORD HIGHEST 82.36 JAN 07, 1992 LOWEST 139.76 NOV 13, 1969
RECORD AVAILABLE FROM NOV 09, 1956 TO JAN 07, 1992 58 ENTRIES

WATER LEVELS, GALVESTON COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

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 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 07 82.89 SR

PERIOD OF RECORD HIGHEST 82.89 JAN 07, 1992 LOWEST 141 NOV 04, 1971
RECORD AVAILABLE FROM MAR 24, 1960 TO JAN 07, 1992 41 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 EAST ON STATE HIGHWAY 6 FROM THE INTERSECTION OF STATE HIGHWAY 6 AND AVENUE H IN 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 07 79.81 SR

PERIOD OF RECORD HIGHEST 79.81 JAN 07, 1992 LOWEST 131 MAY 10, 1972
RECORD AVAILABLE FROM JAN 10, 1964 TO JAN 07, 1992 36 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 1991 TO SEPTEMBER 1992

	WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS
OCT 23	84.70 S	JAN 31	83.47 S	APR 28	83.20 S	JUL 24	84.82 S		
NOV 25	83.98 S	FEB 20	83.54 S	MAY 22	82.79 S	SEP 24	83.69 ST		
DEC 23	83.45 S	MAR 27	83.09 S	JUN 24	85.17 S				

WATER YEAR 1992 HIGHEST 82.79 MAY 22, 1992 LOWEST 85.17 JUN 24, 1992
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 24, 1992 437 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 07 82.98 S

PERIOD OF RECORD HIGHEST 68.93 MAR 15, 1941 LOWEST 144.34 APR 07, 1970
RECORD AVAILABLE FROM MAR 15, 1941 TO JAN 07, 1992 97 ENTRIES

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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 07 86.56 S

PERIOD OF RECORD HIGHEST 34.3 SEP 23, 1932 LOWEST 148.53 APR 07, 1970
RECORD AVAILABLE FROM SEP 23, 1932 TO JAN 07, 1992 61 ENTRIES

WATER LEVELS, GALVESTON COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

127

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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 07 80.98 S

PERIOD OF RECORD HIGHEST 80.98 JAN 07, 1992 LOWEST 119 OCT 17, 1977
RECORD AVAILABLE FROM JUN 29, 1977 TO JAN 07, 1992 18 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 07 82.84 S

PERIOD OF RECORD HIGHEST 82.84 JAN 07, 1992 LOWEST 143.56 APR 10, 1970
RECORD AVAILABLE FROM APR 10, 1970 TO JAN 07, 1992 30 ENTRIES

SITE NUMBER: 292144095033601
LOCAL WELL NUMBER: KH-65-48-214

CITY OF GALVESTON'S PUBLIC SUPPLY WELL NO. 8 LOCATED 100 FEET SOUTH OF STATE HIGHWAY 6 AND 300 FEET EAST OF THE INTERSECTION OF AVENUE B AND STATE HIGHWAY 6. DEPTH OF WELL 884 FEET. DIAMETER OF UPPER CASING 20 INCHES. SCREENED INTERVAL FROM 703 TO 884 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 19 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 07 79.79 SR

PERIOD OF RECORD HIGHEST 79.71 JAN 27, 1989 LOWEST 131.32 NOV 27, 1972
RECORD AVAILABLE FROM MAY 16, 1961 TO JAN 07, 1992 43 ENTRIES

SITE NUMBER: 292050095010201
LOCAL WELL NUMBER: KH-65-48-318

U.S. GEOLOGICAL SURVEY'S PIEZOMETER ON THE UPSIDE OF THE HITCHCOCK FAULT LOCATED 1 FOOT SOUTH OF EDGE OF PAVEMENT ACROSS THE STREET FROM 7815 MARTIN LUTHER KING BOULEVARD AND 200 FEET WEST OF THE INTERSECTION OF MARTIN LUTHER KING BOULEVARD AND STATE HIGHWAY 519. DEPTH OF WELL 16 FEET. DIAMETER OF CASING 2 INCHES. SCREENED INTERVAL FROM 13 TO 15 FEET IN THE UPPER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 14 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

APR 05 3.49 S

PERIOD OF RECORD HIGHEST .15 MAY 26, 1982 LOWEST 8.59 OCT 25, 1982
RECORD AVAILABLE FROM JUN 13, 1979 TO APR 05, 1992 40 ENTRIES

SITE NUMBER: 292046095004801
LOCAL WELL NUMBER: KH-65-48-319

U.S. GEOLOGICAL SURVEY'S PIEZOMETER ON THE DOWNSIDE OF THE HITCHCOCK FAULT LOCATED 7 FEET NORTH OF MARTIN LUTHER KING BOULEVARD AND 50 FEET WEST OF THE INTERSECTION OF MARTIN LUTHER KING BOULEVARD AND BAYOU STREET. DEPTH OF WELL 20 FEET. DIAMETER OF CASING 2 INCHES. SCREENED INTERVAL FROM 16 TO 19 FEET IN THE UPPER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 13 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

MAY 21 2.63 S

PERIOD OF RECORD HIGHEST .70 DEC 03, 1982 LOWEST 10.10 OCT 25, 1982
RECORD AVAILABLE FROM AUG 08, 1979 TO MAY 21, 1992 37 ENTRIES

WATER LEVELS, GALVESTON COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

SITE NUMBER: 291949095024801
LOCAL WELL NUMBER: KH-65-48-502

CITY OF HITCHCOCK'S UNUSED WELL NO. 4 LOCATED AT OLD BLIMP BASE WHICH IS 2.5 MILES SOUTH OF STATE HIGHWAY 6 ON FARM TO MARKET ROAD 2004. DEPTH OF WELL 756 FEET. DIAMETER OF UPPER CASING 12 INCHES. SCREENED INTERVAL FROM 690 TO 752 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 18 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS
JAN 07 78.24 S

PERIOD OF RECORD HIGHEST 76.71 JAN 19, 1990 LOWEST 116.77 APR 19, 1973
RECORD AVAILABLE FROM APR 07, 1970 TO JAN 07, 1992 53 ENTRIES

WATER QUALITY, GALVESTON COUNTY
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

129

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)
KH-64-33-701	08-19-92	0925	737	1360	7.7	24.0	210
KH-64-33-803	08-19-92	0900	715	2160	7.8	26.0	500
KH-64-33-804	08-19-92	1030	785	536	7.4	27.0	77
KH-64-33-814	08-19-92	1005	894	2820	7.6	26.0	720
KH-64-41-103	08-18-92	1400	857	1650	7.7	28.0	360
KH-65-31-707	08-18-92	1100	650	549	7.5	25.0	37
KH-65-31-805	08-18-92	1130	620	594	7.5	25.0	49
KH-65-32-524	08-31-92	0925	705	1200	7.9	24.5	210
KH-65-32-713	08-31-92	1000	710	722	7.8	24.0	70
KH-65-32-741	08-30-92	0950	760	688	7.7	24.0	66
KH-65-40-401	08-17-92	1010	770	1020	7.6	26.0	180
KH-65-40-412	08-17-92	0935	736	1290	7.8	26.0	270
KH-65-40-503	08-17-92	1040	810	960	7.7	26.0	170
KH-65-48-201	08-17-92	1125	817	2380	7.5	27.0	670
KH-65-48-202	08-17-92	1200	836	2330	7.7	27.0	650
KH-65-48-204	08-17-92	1250	775	724	7.5	26.0	120
KH-65-48-316	08-18-92	0820	1080	1840	7.8	28.0	180

WATER RESOURCES DATA - TEXAS, 1992

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	132 133			

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

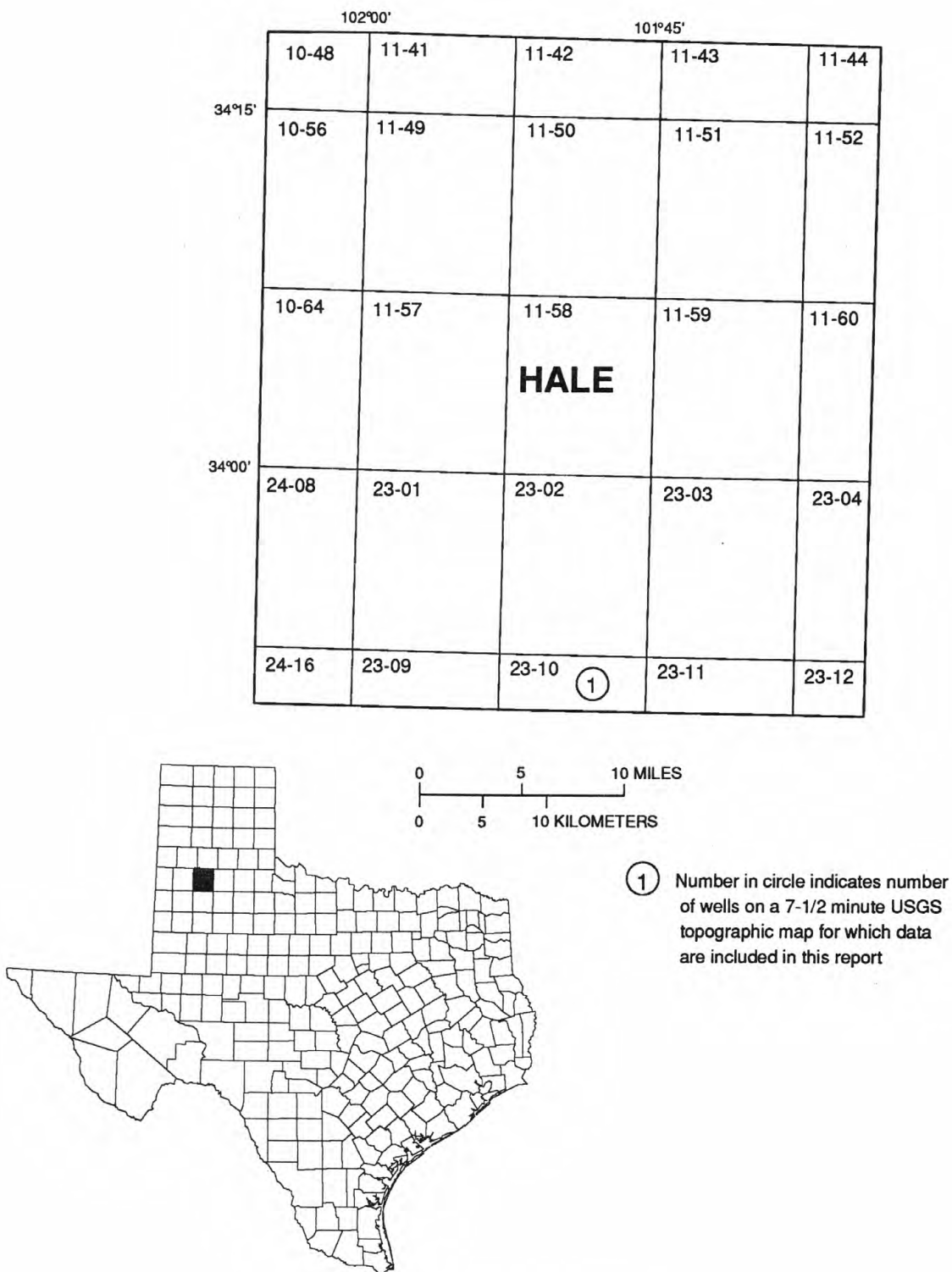


Figure 28.--Hale County map.

Hale County

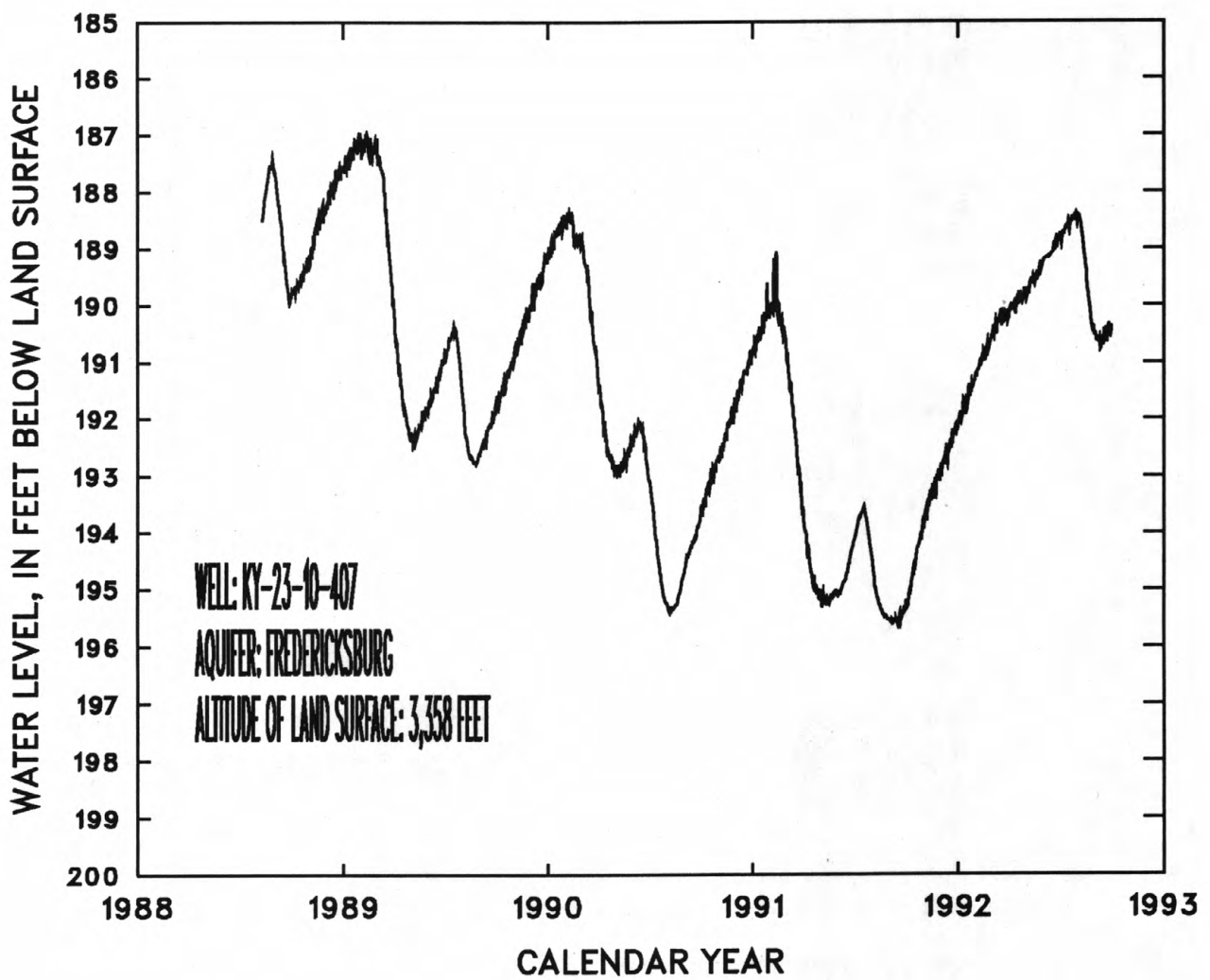


Figure 29.--Hydrograph for well KY-23-10-407.

WATER LEVELS, HALE COUNTY

133

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

SITE NUMBER: 334953101503701
 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. 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 1991 TO SEPTEMBER 1992.

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	151.11	151.44	151.52	151.75	e151.94	e152.08	152.22	152.18	152.35	152.52	152.35	152.53
2	151.05	151.46	151.52	151.87	e151.94	e152.09	152.22	152.20	152.36	152.48	152.39	152.54
3	151.08	151.49	151.59	151.90	e151.94	e152.10	152.23	152.18	152.37	152.42	152.41	152.50
4	151.16	151.35	151.55	151.93	e151.95	e152.11	152.28	152.20	152.34	152.43	152.41	152.53
5	151.25	151.31	151.54	152.03	e151.96	e152.12	152.28	152.22	152.33	152.49	152.39	152.56
6	151.24	151.29	151.48	152.05	e151.96	e152.13	152.24	152.27	152.26	152.51	152.38	152.54
7	151.18	151.36	151.54	152.00	e151.97	e152.14	152.19	152.25	152.26	152.45	152.40	152.52
8	151.12	151.40	151.71	151.95	e151.97	e152.15	152.24	152.25	152.29	152.43	152.40	152.53
9	151.21	151.40	151.77	151.95	e151.98	e152.16	152.26	152.29	152.32	152.46	152.38	152.57
10	151.24	151.41	151.78	151.90	e151.98	152.15	152.28	152.33	152.35	152.48	152.39	152.51
11	151.18	151.41	151.76	151.90	e151.99	152.24	152.25	152.33	152.41	152.48	152.39	152.50
12	151.19	151.41	151.70	151.96	e151.99	152.26	152.30	152.30	152.44	152.50	152.39	152.56
13	151.17	151.41	151.60	151.98	e151.99	152.23	152.27	152.24	152.38	152.46	152.41	152.62
14	151.25	151.41	151.77	151.94	e152.00	152.25	152.27	152.21	152.34	152.44	152.44	152.61
15	151.24	151.41	151.83	151.91	e152.00	152.26	152.18	152.19	152.42	152.45	152.42	152.56
16	151.22	151.41	151.83	151.89	e152.01	152.23	152.18	152.22	152.48	152.42	152.46	152.56
17	151.21	151.41	151.77	151.76	e152.01	152.25	152.18	152.19	152.49	152.37	152.50	152.62
18	151.30	151.41	151.70	151.75	e152.02	152.23	152.25	152.18	152.48	152.38	152.44	152.60
19	151.32	151.41	151.72	151.83	e152.02	152.25	152.27	152.19	152.50	152.42	152.43	152.59
20	151.26	151.41	151.75	151.87	e152.03	152.26	152.28	152.24	152.50	152.44	152.46	152.67
21	151.21	151.41	151.71	151.97	e152.03	152.30	152.20	152.27	152.45	152.43	152.48	152.63
22	151.23	151.44	151.70	151.98	e152.04	152.30	152.25	152.29	152.48	152.45	152.49	152.54
23	151.26	151.59	151.70	152.01	e152.04	152.34	152.26	152.25	152.53	152.40	152.52	152.57
24	151.29	151.70	151.76	151.98	e152.05	152.29	152.26	152.23	152.57	152.40	152.50	152.65
25	151.31	151.72	151.84	151.95	e152.05	152.22	152.26	152.24	152.55	152.39	152.46	152.73
26	151.32	151.64	151.87	e151.90	e152.06	152.13	152.30	152.24	152.47	152.41	152.45	152.61
27	151.28	151.55	151.91	e151.91	e152.06	152.19	152.30	152.20	152.50	152.38	152.45	152.61
28	151.29	151.52	151.87	e151.91	e152.07	152.21	152.30	152.21	152.54	152.40	152.51	152.62
29	151.42	151.52	151.80	e151.92	e152.07	152.26	152.26	152.23	152.50	152.45	152.57	152.62
30	151.44	151.52	151.79	e151.92	---	152.33	152.22	152.28	152.51	152.43	152.54	152.66
31	151.37	---	151.74	e151.93	---	152.35	---	152.30	---	152.33	152.51	---

WATER YEAR 1992
 PERIOD OF RECORD
 HIGHEST 188.38 JUNE 29, 1992
 HIGHEST 186.87 FEB. 12, 1989
 RECORD AVAILABLE AUG. 09, 1988 TO CURRENT YEAR.
 LOWEST 195.31 OCT. 4, 1991
 LOWEST 195.67 SEPT. 16, 1991

e Estimated

WATER RESOURCES DATA - TEXAS, 1992

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	136	138		LH-61-55-104	301426094123701		138	
LH-61-47-210	302100094104102		138		LH-61-55-105	301452094123801		139	
LH-61-47-304	302030094091601		138		LH-61-55-204	301234094112801		139	
LH-61-47-804	301554094120201		138		LH-61-55-206	301412094114001	137	139	

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

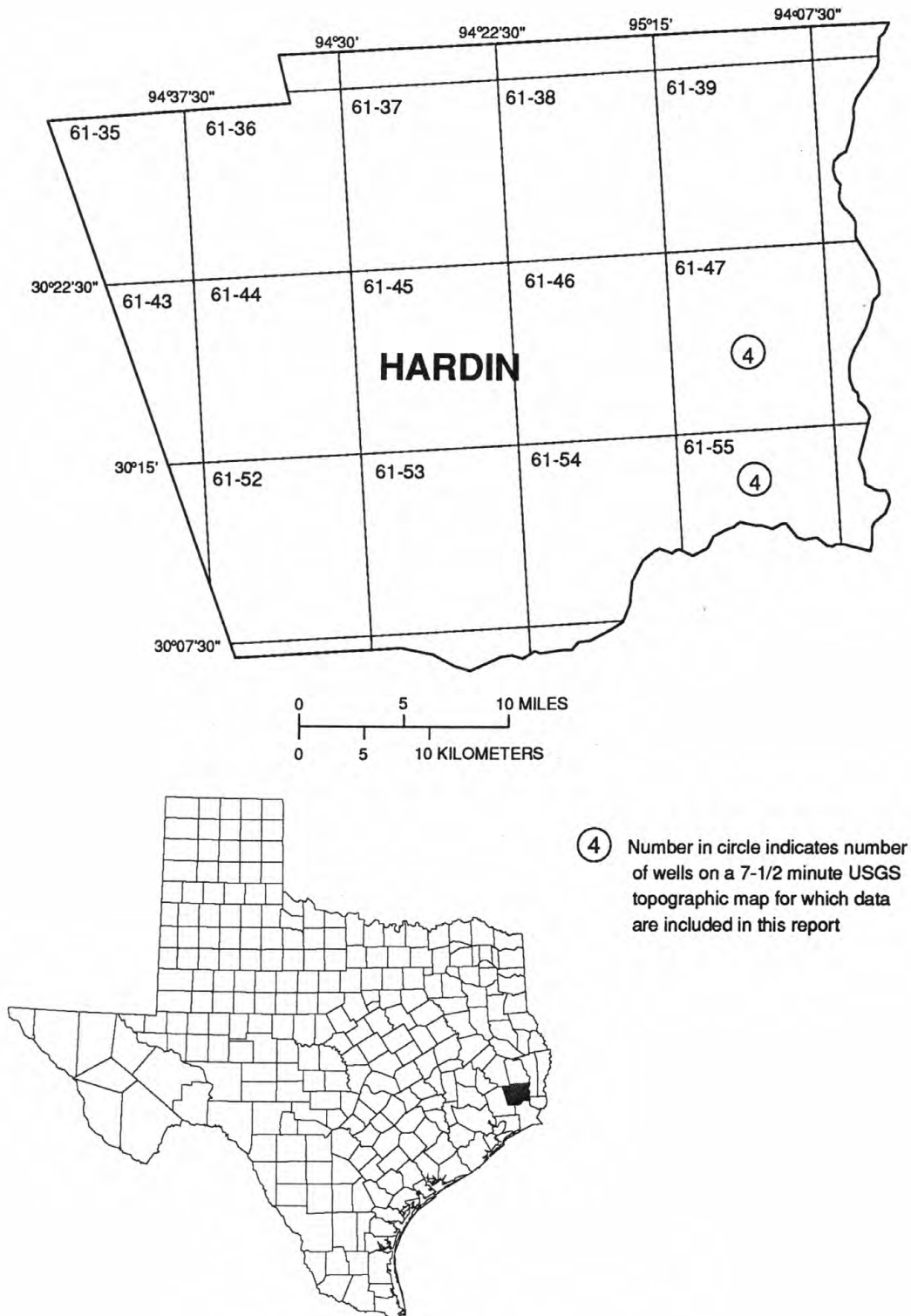


Figure 30.--Hardin County map.

Hardin County

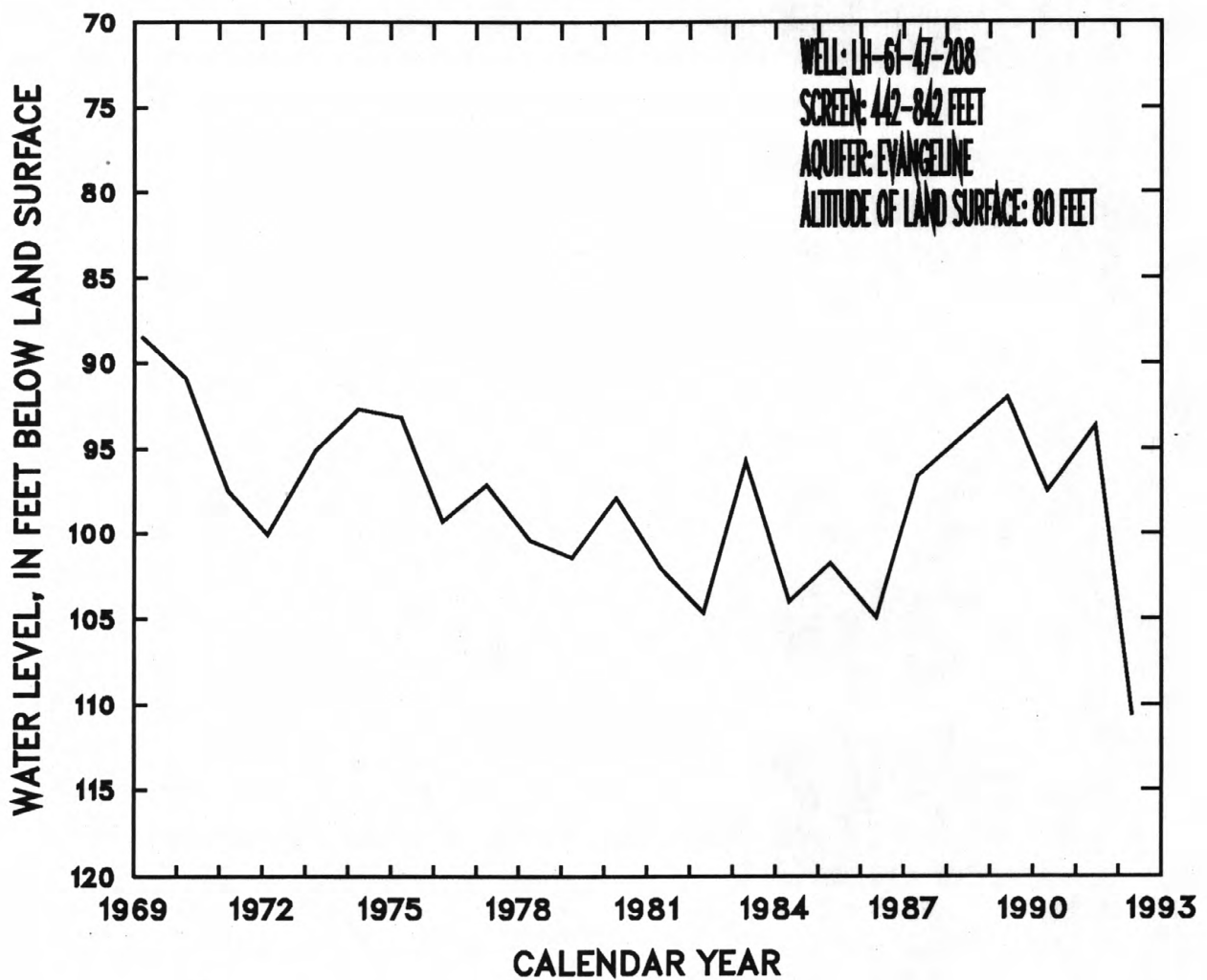


Figure 31.--Hydrograph for well LH-61-47-208.

Hardin County

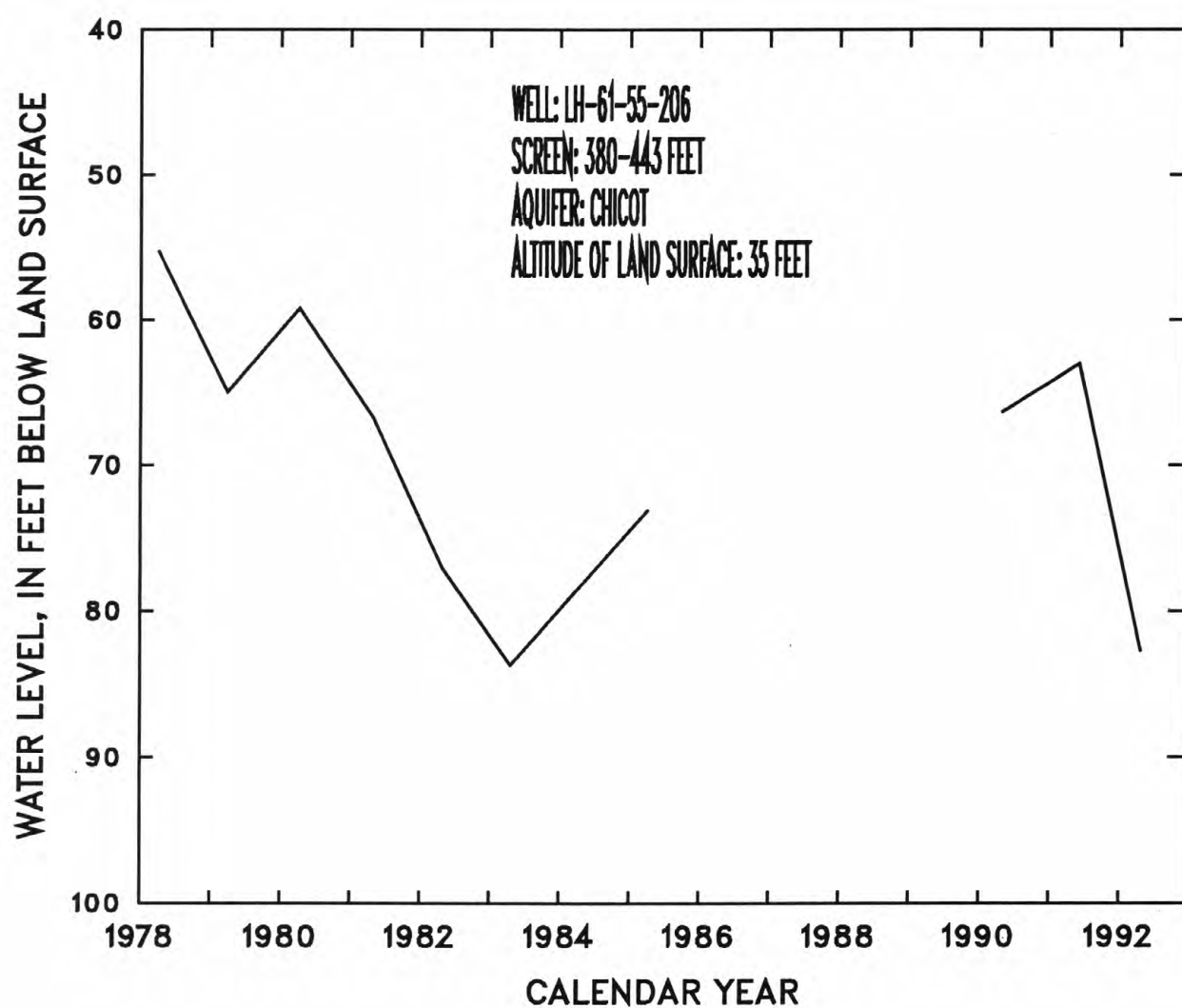


Figure 32.--Hydrograph for well LH-61-55-206.

WATER LEVELS, HARDIN COUNTY
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

APR 23 110.64 SR

PERIOD OF RECORD HIGHEST 59.2 JUN 06, 1962 LOWEST 110.64 APR 23, 1992
RECORD AVAILABLE FROM JUN 06, 1962 TO APR 23, 1992 24 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

APR 23 123.10 SR

PERIOD OF RECORD HIGHEST 104.86 MAR 29, 1977 LOWEST 123.10 APR 23, 1992
RECORD AVAILABLE FROM MAR 28, 1968 TO APR 23, 1992 24 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

APR 23 91.37 SR

PERIOD OF RECORD HIGHEST 91.37 APR 23, 1992 LOWEST 103.46 APR 30, 1990
RECORD AVAILABLE FROM APR 30, 1990 TO APR 23, 1992 3 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

APR 24 54.89 SR

PERIOD OF RECORD HIGHEST 44.44 MAR 29, 1979 LOWEST 68.31 APR 28, 1982
RECORD AVAILABLE FROM APR 04, 1978 TO APR 24, 1992 14 ENTRIES

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

CITY OF BEAUMONT'S (LOEB WELL) 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

APR 24 66.71 SR

PERIOD OF RECORD HIGHEST 64 MAY 06, 1986 LOWEST 97.50 JUN 07, 1991
RECORD AVAILABLE FROM MAY 06, 1986 TO APR 24, 1992 5 ENTRIES

WATER LEVELS, HARDIN COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

139

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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

APR 24 74.14 SR

PERIOD OF RECORD HIGHEST 61.82 APR 23, 1987 LOWEST 80.53 MAY 07, 1986
RECORD AVAILABLE FROM APR 10, 1985 TO APR 24, 1992 8 ENTRIES

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

CITY OF BEAUMONT'S (LOEB WELL) 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 CHICOT AND EVANGELINE AQUIFERS. ALTITUDE OF LAND-SURFACE DATUM 25 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

APR 24 98.05 SR

PERIOD OF RECORD HIGHEST 2.2 MAY 05, 1958 LOWEST 98.05 APR 24, 1992
RECORD AVAILABLE FROM MAY 05, 1958 TO APR 24, 1992 17 ENTRIES

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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

APR 24 82.75 SR

PERIOD OF RECORD HIGHEST 55.24 APR 04, 1978 LOWEST 83.70 APR 20, 1983
RECORD AVAILABLE FROM APR 04, 1978 TO APR 24, 1992 10 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-60-59-325	300646095384001	148	LJ-65-05-604	295533095242901	159
LJ-60-59-326	300646095384002	148	LJ-65-05-606	295518095240201	159
LJ-60-59-327	300646095384003	148	LJ-65-05-611	295518095240302	159
LJ-60-60-103	300521095365101	148	LJ-65-05-615	295611095240201	159
LJ-60-60-203	300551095330401	148	LJ-65-05-617	295525095233601	159
LJ-60-60-304	3005560953040101	149	LJ-65-05-618	295609095233801	160
LJ-60-60-306	300556095304102	149	LJ-65-05-619	295703095245101	160
LJ-60-60-308	300624095302002	149	LJ-65-05-623	295705095235501	160 214
LJ-60-60-804	300056095335601	149	LJ-65-05-727	295323095294501	160
LJ-60-60-912	300159095311301	149	LJ-65-05-813	295306095270501	160 214
LJ-60-61-101	300507095280201	150	LJ-65-05-814	295251095264501	161 214
LJ-60-61-601	300457095245801	150	LJ-65-06-102	295855095204301	161 214
LJ-60-61-713	300050095275301	150	LJ-65-06-103	295850095201301	161
LJ-60-61-715	300157095292501	150	LJ-65-06-202	295915095194001	161
LJ-60-61-819	300108095270201	150	LJ-65-06-526	295616095195802	161
LJ-60-61-826	300123095264501	151	LJ-65-06-532	295616095195803	162
LJ-60-61-905	300146095241801	151	LJ-65-06-601	295616095170101	162
LJ-60-62-401	300239095212601	151	LJ-65-06-612	295616095170201	162 214
LJ-60-62-403	300312095221601	151	LJ-65-06-616	295619095171001	162
LJ-60-64-403	300308095071402	151 214	LJ-65-06-802	295312095173301	162 214
LJ-60-64-701	300120095063601	152	LJ-65-06-907	295257095171201	163
LJ-60-64-702	300120095063602	152	LJ-65-07-601	295651095083501	163
LJ-60-64-713	300133095065101	152 214	LJ-65-07-902	295449095083401	163
LJ-64-09-505	294932094551401	152	LJ-65-07-904	295451095083901	163 214
LJ-64-09-703	294637094592501	152	LJ-65-07-905	295449095084101	163 214
LJ-64-17-201	294459094560301	153 214	LJ-65-07-906	295449095084102	164
LJ-65-01-301	295840095525901	153	LJ-65-07-907	295449095084103	164
LJ-65-01-302	295831095530801	153	LJ-65-07-908	295449095084104	164
LJ-65-02-101	295932095514701	153	LJ-65-07-909	295449095084105	164
LJ-65-02-308	295924095450601	153	LJ-65-08-103	295817095065501	165
LJ-65-02-312	295957095460901	154	LJ-65-08-506	295529095043501	165
LJ-65-02-313	295957095460902	154	LJ-65-08-708	295259095065401	165
LJ-65-02-314	295957095460903	154	LJ-65-10-516	294808095485401	165
LJ-65-02-603	295544095462401	154	LJ-65-10-518	294807095484901	165
LJ-65-02-612	295505095462201	154	LJ-65-10-519	294807095484902	166
LJ-65-03-101	295842095430201	155	LJ-65-10-520	294807095484903	166
LJ-65-03-104	295910095443501	155	LJ-65-10-611	294753095454001	166
LJ-65-03-405	295558095442301	155	LJ-65-11-108	295216095434001	166
LJ-65-03-810	295235095414301	155	LJ-65-11-407	294747095444701	166
LJ-65-03-811	295306095413401	155	LJ-65-11-508	294959095405501	167
LJ-65-03-906	295301095393901	156	LJ-65-11-804	294717095401001	167
LJ-65-03-915	295240095375601	156 214	LJ-65-11-914	294627095375801	167
LJ-65-03-916	295243095383101	156 214	LJ-65-11-915	294659095375801	167
LJ-65-04-109	295842095361201	156	LJ-65-11-916	294656095382501	167
LJ-65-04-212	295813095343801	156	LJ-65-11-917	294702095394001	168
LJ-65-04-309	295915095311301	157	LJ-65-12-303	295022095314402	168
LJ-65-04-402	295624095370801	157	LJ-65-12-502	294745095331101	168
LJ-65-04-415	295719095371701	157	LJ-65-12-516	294800095344101	168
LJ-65-04-416	295624095370802	157	LJ-65-12-517	294820095342002	168
LJ-65-04-719	295258095354201	157 214	LJ-65-12-520	294925095341201	169
LJ-64-04-723	295246095351301	214	LJ-65-12-619	294900095312101	169
LJ-65-04-727	295254095361901	158 214	LJ-65-12-622	294950095613701	169
LJ-65-04-728	295249095364701	158	LJ-65-12-625	294913095305801	169
LJ-65-04-901	295252095300401	158	LJ-65-12-633	294921095312907	169
LJ-65-05-216	295758095251701	158	LJ-65-12-634	294916095314601	170
LJ-65-05-404	295522095291902	158	LJ-65-12-705	294623095351301	170

HY - Hydrograph

WL - Water-Level Record

QW - Water-Quality Record

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
		HY WL QW			HY WL QW
LJ-65-12-717	294724095351401	170 214	LJ-65-15-802	294642095114901	181
LJ-65-12-720	294708095363201	170	LJ-65-15-806	294645095104401	181
LJ-65-12-723	294707095372201	170 214	LJ-65-15-912	294517095084101	181
LJ-65-12-724	294537095360402	171	LJ-65-15-914	294500095073401	182
LJ-65-12-725	294726095351101	171	LJ-65-15-915	294602095092401	182
LJ-65-12-726	294726095351102	171	LJ-65-15-916	294602095092402	182
LJ-65-12-728	294726095351103	171	LJ-65-15-917	294602095092403	182
LJ-65-12-729	294726095351104	171	LJ-65-15-918	294602095092404	182
LJ-65-12-801	294538095344601	144 172	LJ-65-15-920	294602095092405	183
LJ-65-12-806	294558095344301	172	LJ-65-16-201	295216095034001	183
LJ-65-12-817	294501095343601	172	LJ-65-16-502	294849095034701	183
LJ-65-12-904	294651095303301	172	LJ-65-16-504	294924095024301	183
LJ-65-13-111	295155095282401	172	LJ-65-16-602	294812095013001	183
LJ-65-13-119	295050095274201	173	LJ-65-16-612	294849095022801	184
LJ-65-13-214	291510095254601	173 214	LJ-65-16-814	294601095041901	184
LJ-65-13-219	295202095261401	173 214	LJ-65-16-904	294527095014901	184 214
LJ-65-13-220	295228095262901	214	LJ-65-16-905	294637095022901	184
LJ-65-13-221	295207095262101	173	LJ-65-16-907	294542095010501	184
LJ-65-13-303	295048095240801	173	LJ-65-16-922	294527095014902	185
LJ-65-13-304	295019095240801	174 214	LJ-65-16-923	294527095014903	185
LJ-65-13-323	295130095241203	174	LJ-65-16-924	294527095014904	185
LJ-65-13-324	295001095240302	174	LJ-65-16-925	294527095014905	185
LJ-65-13-601	294931095240801	174	LJ-65-16-930	294527095014910	186
LJ-65-13-604	294816095242501	174	LJ-65-16-931	294527095014911	186
LJ-65-13-627	294752095242102	175	LJ-65-16-932	294527095014912	186
LJ-65-13-701	294721095283201	175	LJ-65-16-933	294527095014913	186
LJ-65-13-716	294545095292301	175	LJ-65-16-936	294523095015202	186
LJ-65-13-801	294518095254801	175	LJ-65-19-305	294416095381001	187
LJ-65-13-838	294700095264401	175	LJ-65-19-317	294356095391501	187
LJ-65-13-839	294658095264201	176	LJ-65-19-322	294355095380701	214
LJ-65-13-903	294537095225801	176	LJ-65-20-104	294452095354501	187
LJ-65-13-904	294601095225801	176	LJ-65-20-110	294253095352701	187
LJ-65-13-905	294545095223801	176	LJ-65-20-122	294326095371601	214
LJ-65-13-944	294541095232901	176 214	LJ-65-20-125	294252095362101	187
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LJ-65-14-102	295050095200101	177	LJ-65-20-128	294313095365101	188
LJ-65-14-103	295029095200101	177 214	LJ-65-20-224	294237095342301	188
LJ-65-14-109	295146095221701	177	LJ-65-20-225	294459095343801	188
LJ-65-14-202	295111095174301	177	LJ-65-20-226	294301095341801	188
LJ-65-14-203	295201095173201	178	LJ-65-20-301	294323095300101	189
LJ-65-14-403	294909095200301	214	LJ-65-20-303	294319095305901	189
LJ-65-14-404	294844095200901	178 214	LJ-65-20-304	294317095313001	189
LJ-65-14-405	294815095201701	178	LJ-65-20-319	294348095303702	189
LJ-65-14-409	294901095221001	178	LJ-65-20-405	294201095355601	214
LJ-65-14-602	294742095160101	178	LJ-65-20-407	294131095360701	189
LJ-65-14-735	294728095200102	179	LJ-65-20-408	294149095363001	190
LJ-65-14-738	294728095200103	179	LJ-65-20-409	294144095351001	145 190
LJ-65-14-742	294728095200104	179	LJ-65-20-410	294029095354301	190
LJ-65-14-745	294728095200105	179	LJ-65-20-412	294026095362001	190
LJ-65-14-746	294728095200106	180	LJ-65-20-414	294002095351001	190
LJ-65-14-909	294722095165901	180	LJ-65-20-416	294050095355501	191
LJ-65-14-912	294613095172601	180	LJ-65-20-417	294010095350501	191
LJ-65-15-501	294732095103401	180	LJ-65-20-418	294145095371201	191
LJ-65-15-507	294803095105701	180	LJ-65-20-419	294211095370901	191
LJ-65-15-701	294604095144801	181	LJ-65-20-508	294203095345401	191
LJ-65-15-703	294619095142701	181	LJ-65-20-509	294103095345101	192

HY - Hydrograph

WL - Water-Level Record

QW - Water-Quality Record

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		
		HY	WL	QW			HY	WL	QW
LJ-65-20-512	294203095345402	192			LJ-65-23-322	294237095093204		203	
LJ-65-20-513	294147095344301	192			LJ-65-23-323	294237095093205		203	
LJ-65-20-519	294127095342502	192			LJ-65-23-324	294237095093206		204	
LJ-65-20-520	294108095324702	192			LJ-65-23-325	294237095093207		204	
LJ-65-20-602	294216095301601	193			LJ-65-23-326	294237095093208		204	
LJ-65-20-614	294213095322001	193	214		LJ-65-23-407	294124095132902		204	
LJ-65-20-626	294215095301502	193			LJ-65-23-502	294101095122901			214
LJ-65-20-706	293938095351001	193			LJ-65-23-608	294013095093801			214
LJ-65-20-803	293847095330601	193			LJ-65-23-610	294202095095701			214
LJ-65-20-807	293954095330701	194			LJ-65-23-704	293951095131002			214
LJ-65-20-811	293934095342201	194			LJ-65-23-709	293942095124901			214
LJ-65-20-908	293949095321201	194			LJ-65-23-805	293954095111201		204	
LJ-65-20-910	293733095303701	194			LJ-65-23-809	293956095120801		205	
LJ-65-20-911	293732095300601	194	214		LJ-65-24-209	294458095044601		205	
LJ-65-21-143	294333095375602	195	214		LJ-65-24-215	294433095044701		205	
LJ-65-21-144	294326095293002	195	214		LJ-65-24-216	294433095044702		205	
LJ-65-21-148	294329095284602	195	214		LJ-65-24-217	294433095044703		205	
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LJ-65-21-150	294329095284603	195	214		LJ-65-24-606	294207095022001		206	
LJ-65-21-151	294402095294701	196			LJ-65-24-804	293732095044101		206	
LJ-65-21-152	294402095294702	196	214		LJ-65-24-901	293956095011001			214
LJ-65-21-201	294338095270401	196	214		LJ-65-24-902	293909095012201		206	214
LJ-65-21-202	294348095270401	196	214		LJ-65-29-106	293725095282802		206	214
LJ-65-21-226	294338095270402	196			LJ-65-29-108	293652095293601		207	214
LJ-65-21-227	294338095270404	197			LJ-65-29-204	293611095271901		207	
LJ-65-21-228	294338095270405	197			LJ-65-29-210	293611095271902		207	
LJ-65-21-229	294338095270406	197			LJ-65-31-109	293543095134201		207	
LJ-65-21-230	294338095270403	197			LJ-65-31-211	293724095115901		207	
LJ-65-21-302	294251095225701	197			LJ-65-31-605	293344095082301		208	214
LJ-65-21-303	294230095232201	198			LJ-65-32-203	293644095045501		208	
LJ-65-21-304	294320095231901	198			LJ-65-32-206	293709095024801		208	
LJ-65-21-330	294245095233501	198			LJ-65-32-207	293709095024802	147	208	
LJ-65-21-417	294044095280502	198			LJ-65-32-401	293306095054101		208	
LJ-65-21-503	294107095262401	198			LJ-65-32-406	293315095063401	147	209	
LJ-65-21-505	294002095272301	199			LJ-65-32-407	293247095054601		209	
LJ-65-21-701	293942095283101	199	214		LJ-65-32-410	293357095070801		209	
LJ-65-21-708	293734095293701	199	214		LJ-65-32-412	293247095054602		209	
LJ-65-21-709	293736095285301	199			LJ-65-32-418	293312095071501		209	214
LJ-65-21-812	293738095260502	199			LJ-65-32-419	293400095072601		210	
LJ-65-22-103	294334095210101	200	214		LJ-65-32-422	293306095050801		210	
LJ-65-22-317	294415095165301	200			LJ-65-32-424	293349095070901		210	
LJ-65-22-618	294106095171201	200			LJ-65-32-425	293348095070601		210	
LJ-65-22-622	294206095162601	200			LJ-65-32-426	293348095070602		210	
LJ-65-22-623	294206095162602	200			LJ-65-32-427	293348095070603		211	
LJ-65-22-802	293922095185501	201	214		LJ-65-32-428	293348095070604		211	
LJ-65-22-901	293906095171801	201	214		LJ-65-32-502	293424095031001		211	
LJ-65-23-103	294403095141801	201			LJ-65-32-519	293446095033901		211	
LJ-65-23-104	294445095141101	201			LJ-65-32-625	293352095011601		211	
LJ-65-23-131	294315095133203	201			LJ-65-32-626	293352095011602		212	
LJ-65-23-132	294315095133204	202			LJ-65-32-627	293352095011603		212	
LJ-65-23-148	294351095130401	202			LJ-65-32-628	293352095011604		212	
LJ-65-23-219	294425095101601	146	202		LJ-65-32-629	293352095011605		212	
LJ-65-23-220	294425095100801	146	202		LJ-65-32-630	293352095011606		213	
LJ-65-23-319	294237095093201	202			LJ-65-32-631	293352095011607		213	
LJ-65-23-320	294237095093202	203			LJ-65-32-701	293207095065801			214
LJ-65-23-321	294237095093203	203			LJ-65-32-739	293202095070301		213	214

HY - Hydrograph

WL - Water-Level Record

QW - Water-Quality Record

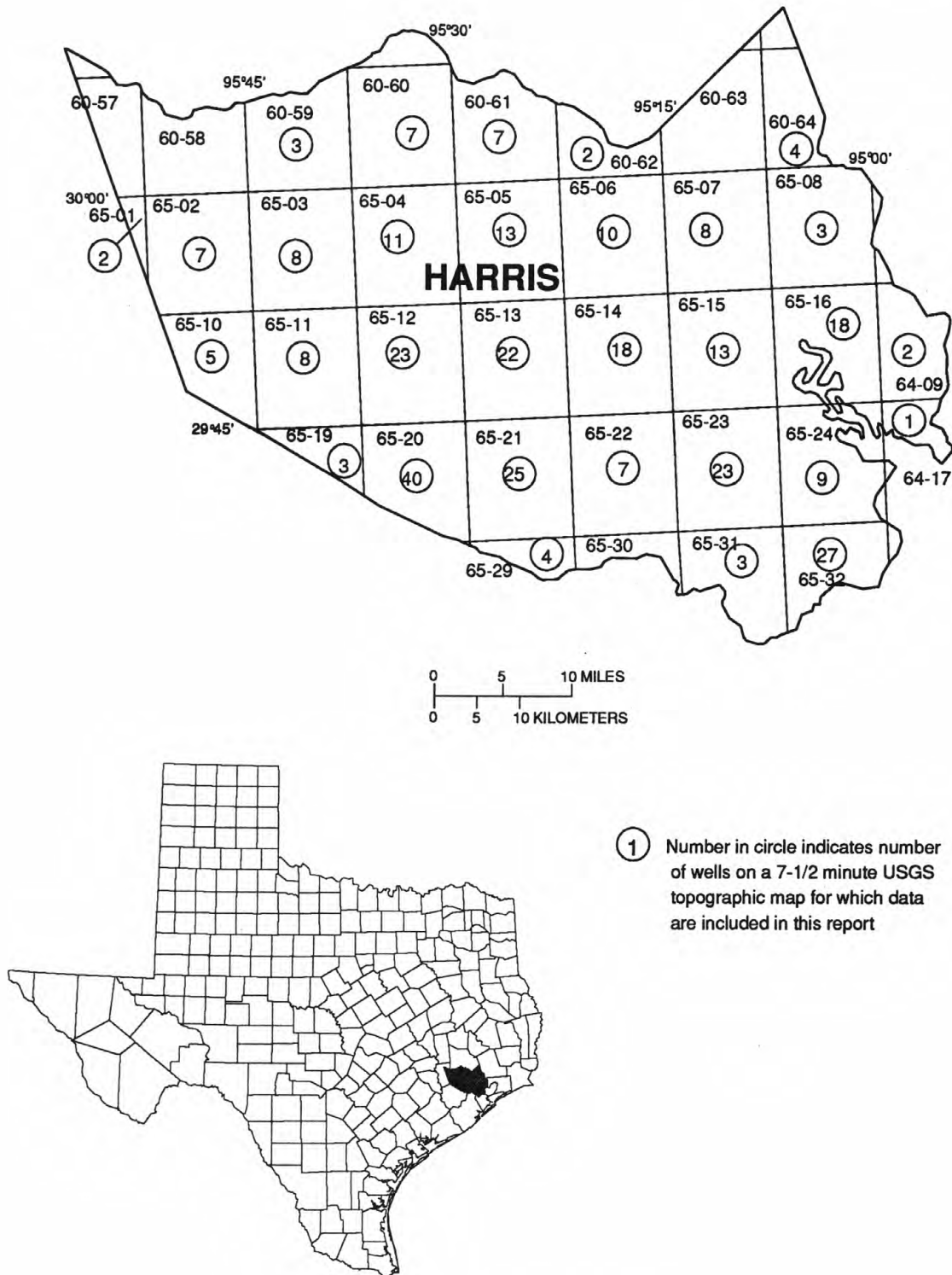


Figure 33.--Harris County map.

Harris County

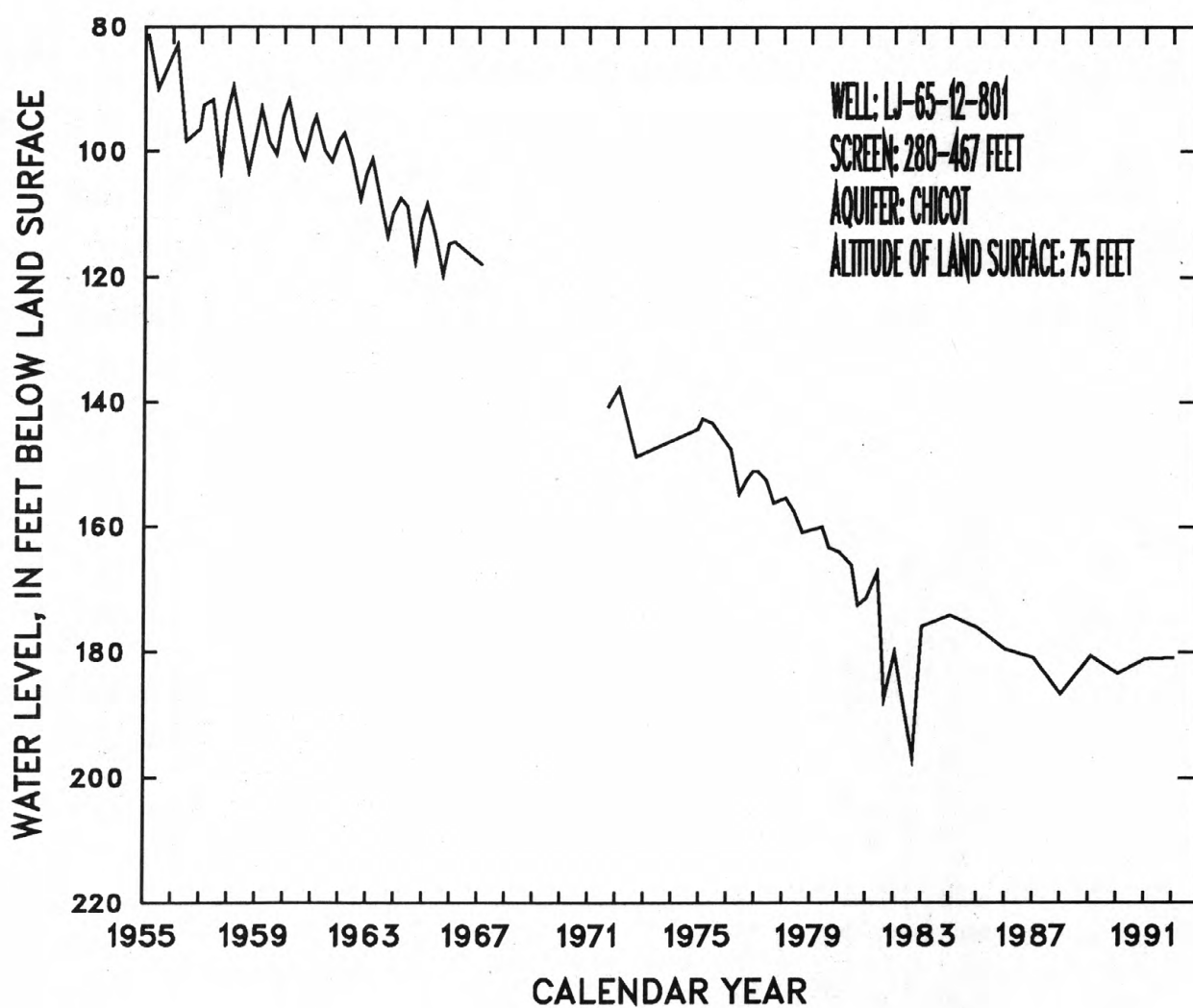


Figure 34.--Hydrograph for well LJ-65-12-801.

Harris County

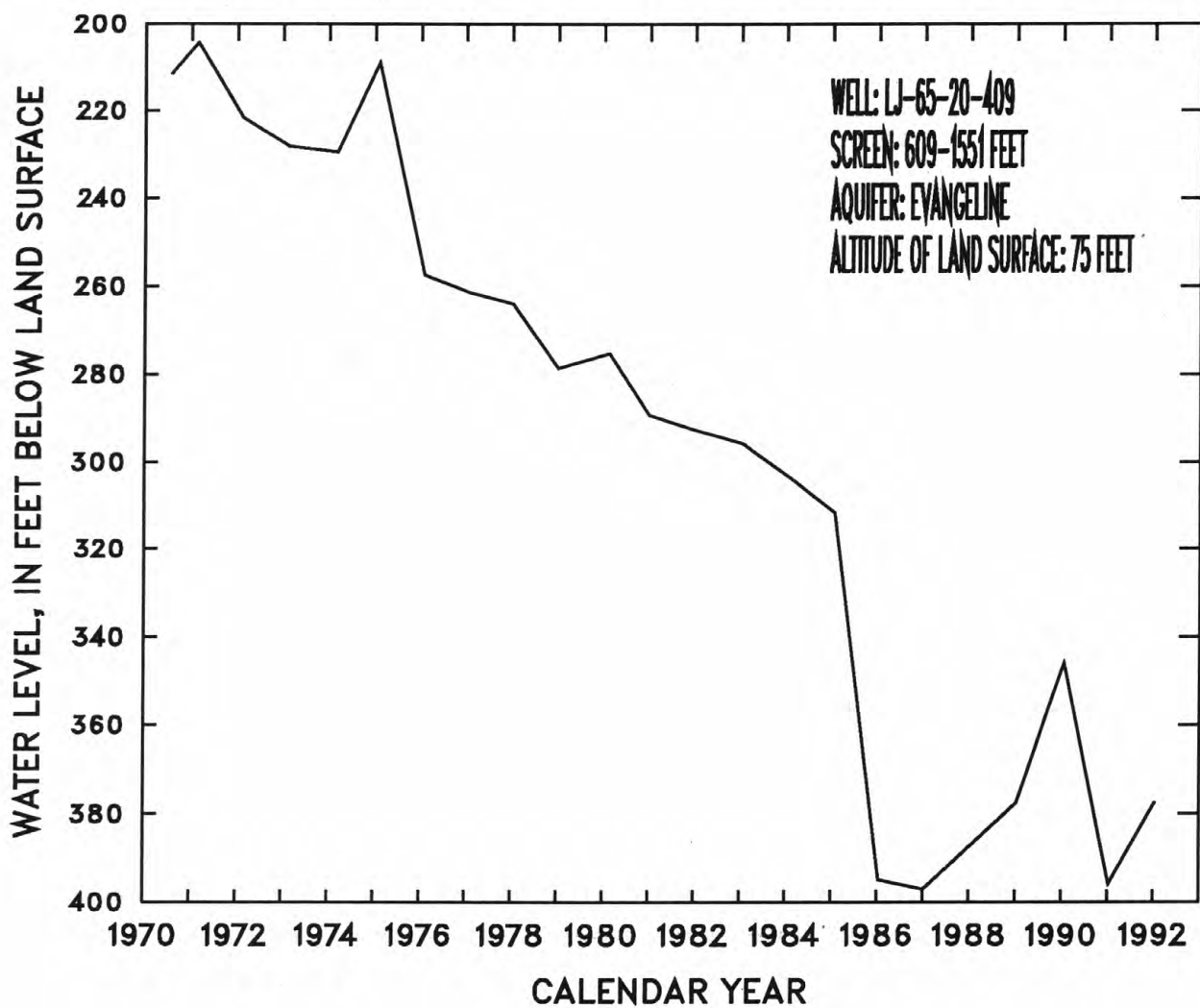


Figure 35.--Hydrograph for well LJ-65-20-409.

Harris County

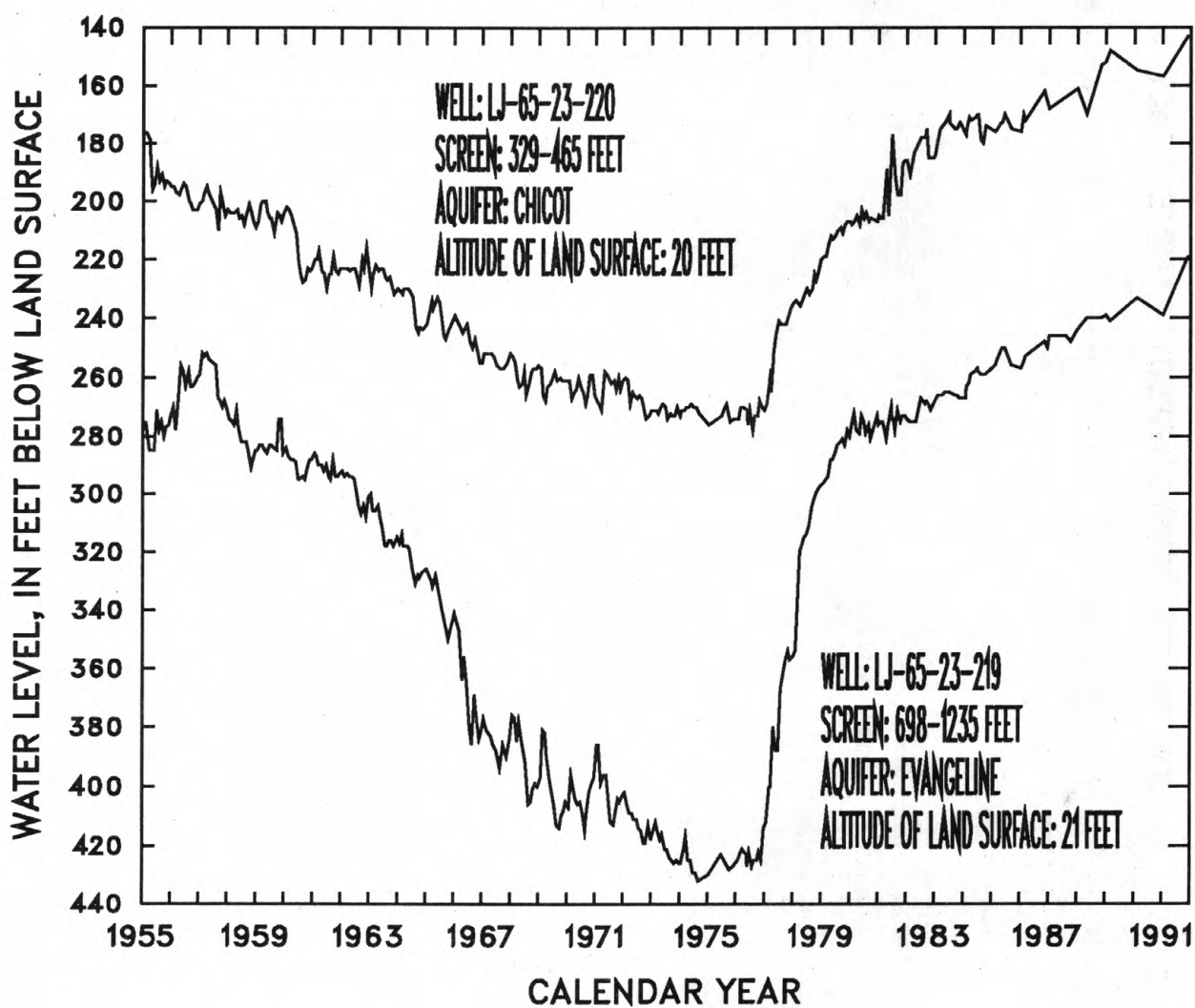


Figure 36.--Hydrograph for well LJ-65-23-219 and LJ-65-23-220.

Harris County

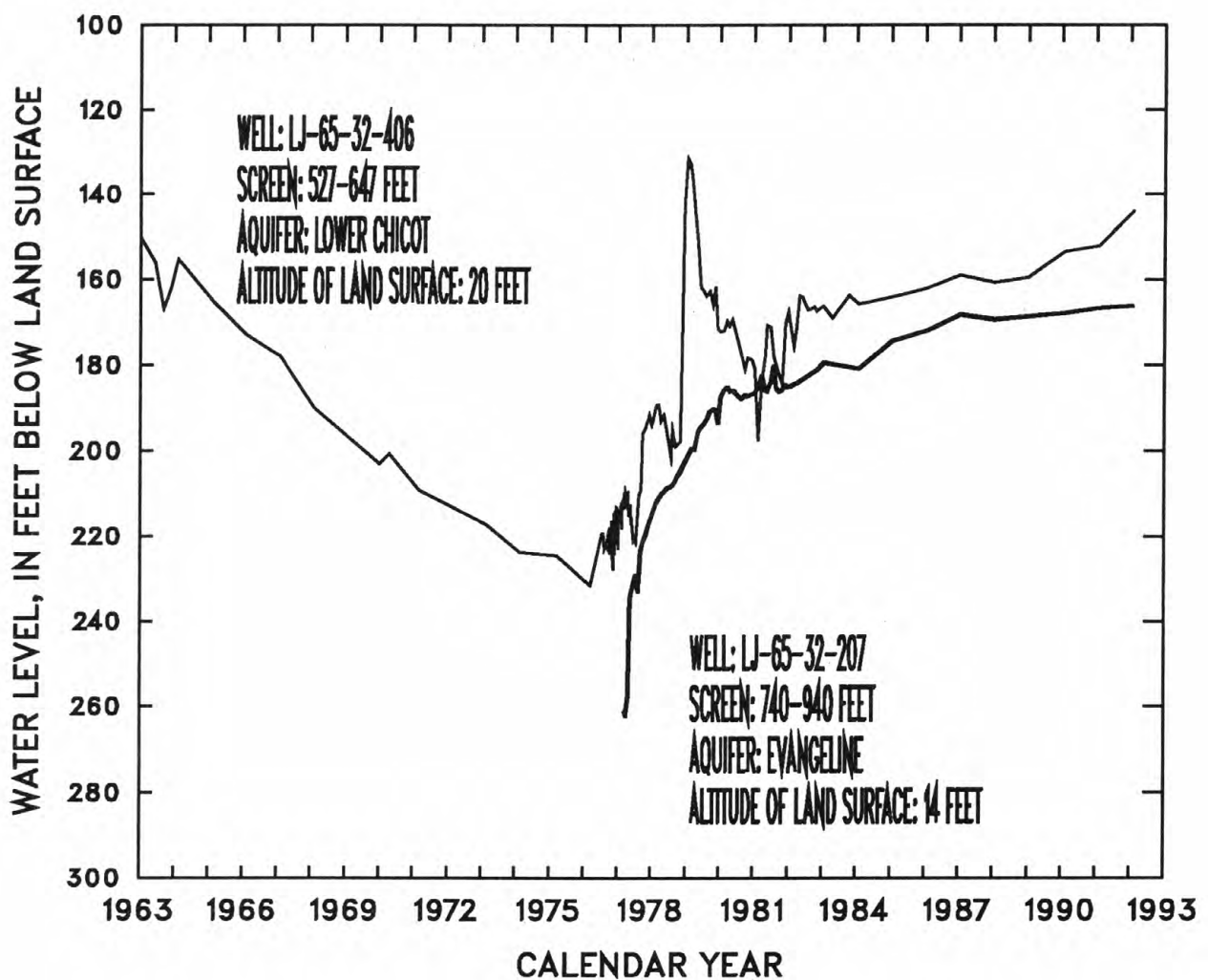


Figure 37.--Hydrograph for well LJ-65-32-207 and LJ-65-32-406.

SITE NUMBER: 300646095384001
LOCAL WELL NUMBER: LJ-60-59-325

HARRIS-GALVESTON COASTAL SUBSIDENCE DISTRICT'S TOMBALL PIEZOMETER NO. 1 WHICH IS THE SOUTHERNMOST PIEZOMETER LOCATED 40 FEET NORTHEAST OF THE TENNIS COURTS OF THE NORTH HARRIS COMMUNITY COLLEGE TOMBALL CAMPUS WHICH IS AT 30555 TOMBALL PARKWAY IN NORTHWEST HARRIS COUNTY. DEPTH OF WELL 198 FEET. DIAMETER OF CASING 4 INCHES. SCREENED INTERVAL FROM 188 TO 198 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 190 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
FEB 10	63.32 S	MAR 19	62.69 S	MAY 06	62.43 S	JUN 30	62.37 S	SEP 11	63.05 S
WATER YEAR 1992	HIGHEST	62.37	JUN 30, 1992	LOWEST	63.32	FEB 10, 1992			
PERIOD OF RECORD	HIGHEST	60.27	MAY 29, 1991	LOWEST	64.34	AUG 06, 1991			
	RECORD AVAILABLE	FROM SEP 29, 1989	TO SEP 11, 1992				26 ENTRIES		

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

HARRIS-GALVESTON COASTAL SUBSIDENCE DISTRICT'S TOMBALL PIEZOMETER NO. 2 WHICH IS THE CENTER PIEZOMETER LOCATED 40 FEET NORTHEAST OF THE TENNIS COURTS OF THE NORTH HARRIS COMMUNITY COLLEGE TOMBALL CAMPUS WHICH IS 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 YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
FEB 10	52.47 S	MAR 19	50.81 S	MAY 06	50.10 S	JUN 30	49.95 S	SEP 11	49.63 S
WATER YEAR 1992		HIGHEST	49.63	SEP 11, 1992	LOWEST	52.47	FEB 10, 1992		
PERIOD OF RECORD		HIGHEST	49.63	SEP 11, 1992	LOWEST	54.79	DEC 05, 1990		
		RECORD AVAILABLE	FROM OCT 31, 1989 TO SEP 11, 1992			25 ENTRIES			

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

HARRIS-GALVESTON COASTAL SUBSIDENCE DISTRICT'S TOMBALL PIEZOMETER NO. 3 WHICH IS THE NORTHERNMOST PIEZOMETER LOCATED 40 FEET NORTHEAST OF THE TENNIS COURTS OF THE NORTH HARRIS COMMUNITY COLLEGE TOMBALL CAMPUS WHICH IS 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
FEB 10	SD	MAR 19	SD	MAY 06	SD	JUN 30	SD	SEP 11	SD
WATER YEAR 1992		HIGHEST	--	LOWEST	--				
PERIOD OF RECORD		HIGHEST	--	LOWEST	--				
		RECORD AVAILABLE FROM OCT 31, 1989 TO SEP 11, 1992				25 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 (READINGS ABOVE LAND SURFACE INDICATED BY "+")
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS	
JAN 22	114.70 SR
PERIOD OF RECORD	HIGHEST 56.43 FEB 23, 1961 LOWEST 114.70 JAN 22, 1992 RECORD AVAILABLE FROM 1958 TO JAN 22, 1992 39 ENTRIES

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 1991 TO SEPTEMBER 1992

WATER LEVEL MS							
JAN 22	245.85	SR					
PERIOD OF RECORD	HIGHEST	186.90	APR 15, 1988	LOWEST	245.85	JAN 22, 1992	
	RECORD AVAILABLE	FROM	APR 15, 1988	TO	JAN 22, 1992		4 ENTRIES

WATER LEVELS, HARRIS COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

149

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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 21 154.96 SR

PERIOD OF RECORD HIGHEST 85 JUL , 1968 LOWEST 154.96 JAN 21, 1992
RECORD AVAILABLE FROM JUL , 1968 TO JAN 21, 1992 17 ENTRIES

SITE NUMBER: 300556095304102
LOCAL WELL NUMBER: LJ-60-60-306

NORTHAMPTON MUNICIPAL UTILITY DISTRICT NO. 1'S PUBLIC SUPPLY (EAST) WELL LOCATED AT 6010 ROOT ROAD. DEPTH OF WELL 1,612 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 1,374 TO 1,600 FEET IN THE JASPER AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 142 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 21 63.07 SR

PERIOD OF RECORD HIGHEST +30 AUG 14, 1972 LOWEST 63.07 JAN 21, 1992
RECORD AVAILABLE FROM AUG 14, 1972 TO JAN 21, 1992 19 ENTRIES

SITE NUMBER: 300624095302002
LOCAL WELL NUMBER: LJ-60-60-308

FIVE OAKS MOBILE HOME SUBDIVISION'S PUBLIC SUPPLY WELL NO. 2 LOCATED AT 23626 GOSLIN ROAD. DEPTH OF WELL 385 FEET. DIAMETER OF UPPER CASING 6 INCHES. SCREENED INTERVAL FROM 355 TO 385 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 145 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 22 143.86 SR

PERIOD OF RECORD HIGHEST 141.15 JAN 25, 1991 LOWEST 143.86 JAN 22, 1992
RECORD AVAILABLE FROM JAN 25, 1991 TO JAN 22, 1992 2 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 22 306.59 SR

PERIOD OF RECORD HIGHEST 131.21 MAR 14, 1972 LOWEST 306.59 JAN 22, 1992
RECORD AVAILABLE FROM SEP 12, 1970 TO JAN 22, 1992 20 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 (READINGS ABOVE LAND SURFACE INDICATED BY "+")
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 21 289.09 SR

PERIOD OF RECORD HIGHEST 289.09 JAN 21, 1992 LOWEST 289.09 JAN 21, 1992
RECORD AVAILABLE FROM JAN 21, 1992 TO JAN 21, 1992 1 ENTRIES

WATER LEVELS, HARRIS COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 21 308.98 SR

PERIOD OF RECORD HIGHEST 141.84 MAY 30, 1974 LOWEST 308.98 JAN 21, 1992
RECORD AVAILABLE FROM MAY 30, 1974 TO JAN 21, 1992 4 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 (READINGS ABOVE LAND SURFACE INDICATED BY "+")
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 16 63.13 SR

PERIOD OF RECORD HIGHEST 53.37 AUG 29, 1966 LOWEST 64.71 JAN 16, 1991
RECORD AVAILABLE FROM AUG 29, 1966 TO JAN 16, 1992 8 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 (READINGS ABOVE LAND SURFACE INDICATED BY "+")
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 16 321.43 SR

PERIOD OF RECORD HIGHEST 151.30 APR 14, 1972 LOWEST 325.70 JAN 23, 1991
RECORD AVAILABLE FROM JAN 29, 1971 TO JAN 16, 1992 19 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 21 329.95 SR

PERIOD OF RECORD HIGHEST 184 MAY 31, 1974 LOWEST 334.00 JAN 16, 1991
RECORD AVAILABLE FROM MAY 31, 1974 TO JAN 21, 1992 3 ENTRIES

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 NAMES 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 21 305.34 SR

PERIOD OF RECORD HIGHEST 135 JUL 21, 1969 LOWEST 305.34 JAN 21, 1992
RECORD AVAILABLE FROM JUL 21, 1969 TO JAN 21, 1992 3 ENTRIES

WATER LEVELS, HARRIS COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

151

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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 21 333.44 SR

PERIOD OF RECORD HIGHEST 155 MAY 18, 1972 LOWEST 341.99 JAN 16, 1991
RECORD AVAILABLE FROM MAY 18, 1972 TO JAN 21, 1992 3 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 (READINGS ABOVE LAND SURFACE INDICATED BY "+")
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 21 242.59 SR

PERIOD OF RECORD HIGHEST 91.60 APR 12, 1966 LOWEST 242.59 JAN 21, 1992
RECORD AVAILABLE FROM APR 12, 1966 TO JAN 21, 1992 3 ENTRIES

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 IN 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 21 214.45 SR

PERIOD OF RECORD HIGHEST 105 FEB 23, 1971 LOWEST 214.45 JAN 21, 1992
RECORD AVAILABLE FROM FEB 23, 1971 TO JAN 21, 1992 3 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 21 205.88 SR

PERIOD OF RECORD HIGHEST 147 NOV 18, 1975 LOWEST 235.70 JAN 16, 1991
RECORD AVAILABLE FROM NOV 18, 1975 TO JAN 21, 1992 3 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 (READINGS ABOVE LAND SURFACE INDICATED BY "+")
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 21 94.90 SR

PERIOD OF RECORD HIGHEST 66 FEB , 1961 LOWEST 119 JAN 09, 1990
RECORD AVAILABLE FROM FEB , 1961 TO JAN 21, 1992 52 ENTRIES

WATER LEVELS, HARRIS COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

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 (READINGS ABOVE LAND SURFACE INDICATED BY "+")
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 21 93.90 SR

PERIOD OF RECORD HIGHEST 65 APR 1955 LOWEST 134.35 AUG 29, 1983
RECORD AVAILABLE FROM APR 1955 TO JAN 21, 1992 27 ENTRIES

SITE NUMBER: 300120095063602
LOCAL WELL NUMBER: LJ-60-64-702

CITY OF HOUSTON'S LAKEWOOD HEIGHTS PUBLIC SUPPLY WELL NO. 2 LOCATED AT 24120 EAST LAKE HOUSTON PARKWAY. DEPTH OF WELL 637 FEET. DIAMETER OF UPPER CASING 8 INCHES. SCREENED INTERVALS FROM 522 TO 637 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 70 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 21 100 AR

PERIOD OF RECORD HIGHEST 86 NOV 08, 1960 LOWEST 131.48 SEP 06, 1978
RECORD AVAILABLE FROM NOV 08, 1960 TO JAN 21, 1992 39 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 21 135.54 SR

PERIOD OF RECORD HIGHEST 109.04 FEB 07, 1973 LOWEST 141.39 JAN 09, 1990
RECORD AVAILABLE FROM NOV 08, 1971 TO JAN 21, 1992 44 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, TEXAS. 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

FEB 04 104.59 S

PERIOD OF RECORD HIGHEST 100.93 JAN 05, 1984 LOWEST 152.86 SEP 18, 1973
RECORD AVAILABLE FROM MAY 22, 1966 TO FEB 04, 1992 39 ENTRIES

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

WILBURN BROTHERS' UNUSED WELL LOCATED 130 FEET EAST OF UTILITY POLE WHICH IS ON BUSCH ROAD NEXT TO THE WATER CANAL, WHICH IS 1,000 FEET SOUTH OF WHERE BUSCH ROAD INTERSECTS CEDAR BAYOU-LYNCHBURG ROAD IN BAYTOWN, TEXAS. 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 29 114.79 S

PERIOD OF RECORD HIGHEST 114.79 JAN 29, 1992 LOWEST 196.61 JAN 25, 1972
RECORD AVAILABLE FROM JAN 06, 1964 TO JAN 29, 1992 40 ENTRIES

WATER LEVELS, HARRIS COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

153

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, TEXAS. 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 17 97.11 SR

PERIOD OF RECORD HIGHEST 80 JUL 16, 1952 LOWEST 162 MAY 23, 1962
RECORD AVAILABLE FROM JUL 16, 1952 TO JAN 17, 1992 34 ENTRIES

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

TOM JORDAN'S IRRIGATION WELL LOCATED 3,300 FEET WEST OF INTERSECTION OF SMALLEY ROAD AND MOUND ROAD AND 500 FEET SOUTH OF SMALLEY 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

FEB 04 43.17 SR

PERIOD OF RECORD HIGHEST 38.85 JAN 08, 1988 LOWEST 70.27 NOV 12, 1948
RECORD AVAILABLE FROM MAR 26, 1947 TO FEB 04, 1992 60 ENTRIES

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

TOM JORDAN'S IRRIGATION WELL LOCATED 4,000 FEET WEST OF THE INTERSECTION OF SMALLEY ROAD AND MOUND ROAD AND 1,500 FEET SOUTH OF SMALLEY 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

FEB 04 126.12 SR

PERIOD OF RECORD HIGHEST 70.87 MAR 10, 1949 LOWEST 147.18 FEB 07, 1989
RECORD AVAILABLE FROM MAR 10, 1949 TO FEB 04, 1992 62 ENTRIES

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

WARREN RANCH'S IRRIGATION WELL LOCATED 4,700 FEET WEST OF INTERSECTION OF MOUND ROAD AND WARREN RANCH ROAD AND 100 FEET SOUTH OF MOUND 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

FEB 04 115.07 SR

PERIOD OF RECORD HIGHEST 100.76 MAR 23, 1984 LOWEST 162.40 JUL 19, 1982
RECORD AVAILABLE FROM DEC 07, 1981 TO FEB 04, 1992 41 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 23 115.47 SR

PERIOD OF RECORD HIGHEST 58.65 MAR 07, 1967 LOWEST 126.67 OCT 19, 1982
RECORD AVAILABLE FROM JUN 12, 1963 TO JAN 23, 1992 54 ENTRIES

WATER LEVELS, HARRIS COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

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

HARRIS-GALVESTON COASTAL SUBSIDENCE DISTRICT'S FAIRFIELD PIEZOMETER NO. 1 WHICH 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 1991 TO SEPTEMBER 1992

	WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS
FEB 10	124.78 S	MAR 19	125.06 S	MAY 06	120.68 S	JUN 30	120.29 S	SEP 11	136.09 S
WATER YEAR 1992		HIGHEST	120.29	JUN 30, 1992	LOWEST	136.09	SEP 11, 1992		
PERIOD OF RECORD		HIGHEST	119.63	APR 27, 1990	LOWEST	195.30	OCT 25, 1989		
		RECORD AVAILABLE FROM OCT 25, 1989 TO SEP 11, 1992 27 ENTRIES							

SITE NUMBER: 295957095460902
LOCAL WELL NUMBER: LJ-65-02-313

HARRIS-GALVESTON COASTAL SUBSIDENCE DISTRICT'S FAIRFIELD PIEZOMETER NO. 2 WHICH 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 1991 TO SEPTEMBER 1992

	WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS
FEB 10	67.73 S	MAR 19	67.97 S	MAY 06	70.03 S	JUN 30	69.07 S	SEP 11	71.33 S
WATER YEAR 1992		HIGHEST	67.73	FEB 10, 1992	LOWEST	71.33	SEP 11, 1992		
PERIOD OF RECORD		HIGHEST	59.37	OCT 22, 1990	LOWEST	72.83	MAY 18, 1990		
		RECORD AVAILABLE FROM OCT 31, 1989 TO SEP 11, 1992 27 ENTRIES							

SITE NUMBER: 295957095460903
LOCAL WELL NUMBER: LJ-65-02-314

HARRIS-GALVESTON COASTAL SUBSIDENCE DISTRICT'S FAIRFIELD PIEZOMETER NO. 3 WHICH 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 1991 TO SEPTEMBER 1992

	WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS
FEB 10	SD	MAR 19	SD	MAY 06	SD	JUN 30	SD	SEP 11	SD
WATER YEAR 1992		HIGHEST	--	LOWEST	--				
PERIOD OF RECORD		HIGHEST	49.05	FEB 13, 1990	LOWEST	49.05	FEB 13, 1990		
		RECORD AVAILABLE FROM OCT 31, 1989 TO SEP 11, 1992 27 ENTRIES							

SITE NUMBER: 295544095462401
LOCAL WELL NUMBER: LJ-65-02-603

L.R. KELLOGG'S ABANDONED WELL LOCATED 2 MILES EAST OF 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 1991 TO SEPTEMBER 1992

	WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS
JAN 27	104.66 SR								
PERIOD OF RECORD		HIGHEST	91.25	APR 19, 1982	LOWEST	128.46	AUG 29, 1984		
		RECORD AVAILABLE FROM DEC 08, 1981 TO JAN 27, 1992 43 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 NORTH-WEST 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 1991 TO SEPTEMBER 1992

	WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS
JAN 27	117.94 SR								
PERIOD OF RECORD		HIGHEST	88.42	MAR 21, 1969	LOWEST	125.44	OCT 27, 1982		
		RECORD AVAILABLE FROM MAR 21, 1969 TO JAN 27, 1992 31 ENTRIES							

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

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 NORTHWEST OF CYPRESS, TEXAS. 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
NOV 14	72.79 S	MAR 02	72.28 S	MAY 13	71.91 S	JUL 20	72.82 S	SEP 23	73.08 S
WATER YEAR 1992		HIGHEST	71.91	MAY 13, 1992	LOWEST	73.08	SEP 23, 1992		
PERIOD OF RECORD		HIGHEST	36.03	FEB 17, 1956	LOWEST	73.49	AUG 01, 1990		
		RECORD AVAILABLE FROM JAN 24, 1919 TO SEP 23, 1992						332 ENTRIES	

SITE NUMBER: 295910095443501
LOCAL WELL NUMBER: LJ-65-03-104

W.J. McANELLY'S IRRIGATION WELL LOCATED 1.7 MILES NORTHWEST OF INTERSECTION OF MUESCHKE ROAD AND STATE HIGHWAY 290 AND 700 FEET SOUTH OF STATE HIGHWAY 290. DEPTH OF WELL 499 FEET. DIAMETER OF UPPER CASING 22 INCHES. SCREENED IN THE CHICOT AND EVANGELINE AQUIFERS. ALTITUDE OF LAND-SURFACE DATUM 157 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS	
JAN 23	57.26 SR
PERIOD OF RECORD	HIGHEST 8 MAY 08, 1938 LOWEST 57.26 JAN 23, 1992
RECORD AVAILABLE FROM MAY 08, 1938 TO JAN 23, 1992 100 ENTRIES	

SITE NUMBER: 295558095442301
LOCAL WELL NUMBER: LJ-65-03-405

JOSEY RANCH'S IRRIGATION WELL LOCATED 3.7 MILES NORTH OF 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 (READINGS ABOVE LAND SURFACE INDICATED BY "+")

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS	
JAN 23	204.25 SR
PERIOD OF RECORD	HIGHEST 99.10 MAR 13, 1969 LOWEST 204.25 JAN 23, 1992
RECORD AVAILABLE FROM FEB 22, 1968 TO JAN 23, 1992 29 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS	
JAN 24	246.32 SR
PERIOD OF RECORD	HIGHEST 184.22 MAR 21, 1980 LOWEST 260.91 JUN 19, 1981
RECORD AVAILABLE FROM JUL 26, 1977 TO JAN 24, 1992 18 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS	
JAN 24	236.48 SR
PERIOD OF RECORD	HIGHEST 141 MAY 22, 1979 LOWEST 273.81 DEC 02, 1982
RECORD AVAILABLE FROM MAY 22, 1979 TO JAN 24, 1992 43 ENTRIES	

WATER LEVELS, HARRIS COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

FEB 04 290.36 SR

PERIOD OF RECORD HIGHEST 207 NOV 25, 1977 LOWEST 292.73 JAN 19, 1990
RECORD AVAILABLE FROM NOV 25, 1977 TO FEB 04, 1992 19 ENTRIES

SITE NUMBER: 295240095375601
LOCAL WELL NUMBER: LJ-65-03-915

CITY OF HOUSTON'S JERSEY VILLAGE PUBLIC SUPPLY WELL NO. 7 LOCATED AT 6750 ADDICKS-SATSUMA ROAD. DEPTH OF WELL 1,369 FEET. DIAMETER OF UPPER CASING 20 INCHES. SCREENED INTERVALS FROM 808 TO 1,344 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 125 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS	WATER LEVEL MS	
JAN 08 482.46 SR	JAN 08 490 AR	
WATER YEAR 1992	HIGHEST 482.46 JAN 08, 1992	LOWEST 490 JAN 08, 1992
PERIOD OF RECORD	HIGHEST 482.46 JAN 08, 1992	LOWEST 490 JAN 08, 1992
	RECORD AVAILABLE FROM JAN 08, 1992 TO JAN 08, 1992 2 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS	WATER LEVEL MS	
JAN 08 409.53 SR	JAN 08 491 AR	
WATER YEAR 1992	HIGHEST 409.53 JAN 08, 1992	LOWEST 491 JAN 08, 1992
PERIOD OF RECORD	HIGHEST 409.53 JAN 08, 1992	LOWEST 491 JAN 08, 1992
	RECORD AVAILABLE FROM JAN 08, 1992 TO JAN 08, 1992 2 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 23 296.42 SR

PERIOD OF RECORD HIGHEST 204 JUN 20, 1978 LOWEST 322.95 JAN 23, 1990
RECORD AVAILABLE FROM JUN 20, 1978 TO JAN 23, 1992 20 ENTRIES

SITE NUMBER: 295813095343801
LOCAL WELL NUMBER: LJ-65-04-212

CYPRESS CREEK UTILITY DISTRICT'S PUBLIC SUPPLY (WEST) WELL NO. 2 LOCATED AT 13511 WEST CYPRESS FOREST DRIVE. DEPTH OF WELL 1,000 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 132 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 23 298.54 SR

PERIOD OF RECORD HIGHEST 189 APR 11, 1973 LOWEST 345 JAN 24, 1990
RECORD AVAILABLE FROM APR 11, 1973 TO JAN 23, 1992 11 ENTRIES

WATER LEVELS, HARRIS COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

157

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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 23 289.85 SR

PERIOD OF RECORD HIGHEST 145 AUG 02, 1969 LOWEST 289.85 JAN 23, 1992
RECORD AVAILABLE FROM AUG 02, 1969 TO JAN 23, 1992 30 ENTRIES

SITE NUMBER: 295624095370801
LOCAL WELL NUMBER: LJ-65-04-402

HARRIS COUNTY FRESH WATER SUPPLY DISTRICT NO. 61'S BARWOOD PUBLIC SUPPLY (WEST) WELL NO. 1 LOCATED AT 11310 MARRS DRIVE. DEPTH OF WELL 945 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 510 TO 930 FEET IN THE CHICOT AND EVANGELINE AQUIFERS. ALTITUDE OF LAND-SURFACE DATUM 135 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 23 273.66 SR

PERIOD OF RECORD HIGHEST 117 JAN 08, 1968 LOWEST 273.66 JAN 23, 1992
RECORD AVAILABLE FROM JAN 08, 1968 TO JAN 23, 1992 21 ENTRIES

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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 23 272.91 SR

PERIOD OF RECORD HIGHEST 133.89 MAR 07, 1973 LOWEST 272.91 JAN 23, 1992
RECORD AVAILABLE FROM MAR 07, 1973 TO JAN 23, 1992 19 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 23 276.37 SR

PERIOD OF RECORD HIGHEST 140.18 APR 25, 1974 LOWEST 276.37 JAN 23, 1992
RECORD AVAILABLE FROM JUL 21, 1972 TO JAN 23, 1992 21 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 08 450.96 SR

PERIOD OF RECORD HIGHEST 240.85 MAY 29, 1979 LOWEST 457.17 JAN 16, 1990
RECORD AVAILABLE FROM FEB 16, 1979 TO JAN 08, 1992 28 ENTRIES

WATER LEVELS, HARRIS COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

SITE NUMBER: 295254095361901
LOCAL WELL NUMBER: LJ-65-04-727

CITY OF HOUSTON'S JERSEY VILLAGE PUBLIC SUPPLY WELL NO. 4 LOCATED AT 7012 MAYARD STREET. DEPTH OF WELL 1,444 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 846 TO 1,424 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 122 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 08 490 AR

PERIOD OF RECORD HIGHEST 477 JAN 22, 1988 LOWEST 514 JAN 09, 1991
RECORD AVAILABLE FROM JAN 22, 1988 TO JAN 08, 1992 5 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 08 655 AR

PERIOD OF RECORD HIGHEST 406 SEP 22, 1985 LOWEST 655 JAN 08, 1992
RECORD AVAILABLE FROM SEP 22, 1985 TO JAN 08, 1992 6 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 06 368.25 SR

PERIOD OF RECORD HIGHEST 267 OCT 30, 1970 LOWEST 467 JAN 08, 1991
RECORD AVAILABLE FROM OCT 30, 1970 TO JAN 06, 1992 4 ENTRIES

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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

WATER
LEVEL MS

JAN 15 302.42 SR JAN 15 286 AR

WATER YEAR 1992 HIGHEST 286 JAN 15, 1992 LOWEST 302.42 JAN 15, 1992
PERIOD OF RECORD HIGHEST 232 APR 00, 1979 LOWEST 312 JAN 11, 1990
RECORD AVAILABLE FROM APR 00, 1979 TO JAN 15, 1992 8 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 (READINGS ABOVE LAND SURFACE INDICATED BY "+")
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 23 216.48 SR

PERIOD OF RECORD HIGHEST 165 MAR , 1978 LOWEST 216.48 JAN 23, 1992
RECORD AVAILABLE FROM MAR , 1978 TO JAN 23, 1992 6 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

SITE NUMBER: 295533095242901
LOCAL WELL NUMBER: LJ-65-05-604

CITY OF HOUSTON'S IMPERIAL VALLEY PUBLIC SUPPLY WELL NO. 1 LOCATED AT 11814 AIRLINE DRIVE. DEPTH OF WELL 1,112 FEET. DIAMETER OF UPPER CASING 14 INCHES. SCREENED INTERVALS FROM 806 TO 1,097 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 90 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS	
JAN 15	349.59 SR	JAN 15	354 AR
WATER YEAR 1992	HIGHEST 349.59	JAN 15, 1992	LOWEST 354
PERIOD OF RECORD	HIGHEST 210	SEP 29, 1965	LOWEST 363
	RECORD AVAILABLE	FROM SEP 29, 1965	TO JAN 15, 1992
			9 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS	
JAN 15	350 AR		
PERIOD OF RECORD	HIGHEST 350	JAN 15, 1992	LOWEST 378
	RECORD AVAILABLE	FROM JAN 31, 1989	TO JAN 15, 1992
			4 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS	
JAN 16	362.65 SR	JAN 16	363 AR
WATER YEAR 1992	HIGHEST 362.65	JAN 16, 1992	LOWEST 363
PERIOD OF RECORD	HIGHEST 336.40	JAN 06, 1988	LOWEST 384
	RECORD AVAILABLE	FROM JAN 06, 1988	TO JAN 16, 1992
			7 ENTRIES

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 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS	
JAN 15	340 AR		
PERIOD OF RECORD	HIGHEST 254.37	APR 27, 1973	LOWEST 354
	RECORD AVAILABLE	FROM APR 27, 1973	TO JAN 15, 1992
			6 ENTRIES

SITE NUMBER: 295525095233601
LOCAL WELL NUMBER: LJ-65-05-617

CITY OF HOUSTON'S WEST ROAD PUBLIC SUPPLY WELL NO. 3 LOCATED AT 15102 LA JOLLA LANE. DEPTH OF WELL 1,145 FEET. DIAMETER OF UPPER CASING 18 INCHES. SCREENED INTERVALS FROM 690 TO 1,130 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 85 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS	
JAN 15	349 AR		
PERIOD OF RECORD	HIGHEST 287	FEB 20, 1975	LOWEST 354
	RECORD AVAILABLE	FROM FEB 20, 1975	TO JAN 15, 1992
			8 ENTRIES

WATER LEVELS, HARRIS COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 15 347.28 SR

PERIOD OF RECORD HIGHEST 276 JAN , 1975 LOWEST 354.46 JAN 11, 1990
RECORD AVAILABLE FROM JAN , 1975 TO JAN 15, 1992 5 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 1991 TO SEPTEMBER 1992

WATER WATER
LEVEL MS LEVEL MS

JAN 15 333.65 SR JAN 15 341 AR

WATER YEAR 1992 HIGHEST 333.65 JAN 15, 1992 LOWEST 341 JAN 15, 1992
PERIOD OF RECORD HIGHEST 241 APR , 1975 LOWEST 421 JAN 12, 1990
RECORD AVAILABLE FROM APR , 1975 TO JAN 15, 1992 7 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 15 335.85 SR

PERIOD OF RECORD HIGHEST 307 JAN 31, 1989 LOWEST 337 JAN 22, 1988
RECORD AVAILABLE FROM JAN 22, 1988 TO JAN 15, 1992 5 ENTRIES

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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 06 347.79 SR

PERIOD OF RECORD HIGHEST 248 SEP 29, 1975 LOWEST 348.40 JAN 22, 1990
RECORD AVAILABLE FROM SEP 29, 1975 TO JAN 06, 1992 3 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 13 393 AR

PERIOD OF RECORD HIGHEST 283.49 FEB 26, 1971 LOWEST 421 FEB 10, 1989
RECORD AVAILABLE FROM FEB 26, 1971 TO JAN 13, 1992 22 ENTRIES

WATER LEVELS, HARRIS COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

161

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 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS	
JAN 13	398.05 SR	JAN 13	404 AR
WATER YEAR 1992	HIGHEST 398.05	JAN 13, 1992	LOWEST 404
PERIOD OF RECORD	HIGHEST 284.09	FEB 05, 1971	LOWEST 439.69
	RECORD AVAILABLE FROM FEB 05, 1971 TO JAN 13, 1992		23 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS	
JAN 16	277 AR		
PERIOD OF RECORD	HIGHEST 137.03	FEB 08, 1966	LOWEST 325
	RECORD AVAILABLE FROM DEC 12, 1965 TO JAN 16, 1992		61 ENTRIES

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 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS	
JAN 16	279.57 SR	JAN 16	286 AR
WATER YEAR 1992	HIGHEST 279.57	JAN 16, 1992	LOWEST 286
PERIOD OF RECORD	HIGHEST 143.25	JUN 23, 1966	LOWEST 328
	RECORD AVAILABLE FROM JAN 05, 1966 TO JAN 16, 1992		51 ENTRIES

SITE NUMBER: 295915095194001
LOCAL WELL NUMBER: LJ-65-06-202

CITY OF HOUSTON'S INTERCONTINENTAL-2 PUBLIC SUPPLY WELL NO. 3 LOCATED AT 4304 WILL CLAYTON PARKWAY. DEPTH OF WELL 1,630 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 645 TO 1,615 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 92 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS	
JAN 16	274.49 SR		
PERIOD OF RECORD	HIGHEST 153.14	DEC 19, 1969	LOWEST 297.81
	RECORD AVAILABLE FROM NOV 04, 1968 TO JAN 16, 1992		53 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 (READINGS ABOVE LAND SURFACE INDICATED BY "+")
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS	
JAN 29	149 AR		
PERIOD OF RECORD	HIGHEST 143	AUG 09, 1979	LOWEST 172
	RECORD AVAILABLE FROM SEP , 1976 TO JAN 29, 1992		18 ENTRIES

WATER LEVELS, HARRIS COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

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 1991 TO SEPTEMBER 1992

WATER LEVEL MS			
JAN 21	215	RR	
PERIOD OF RECORD	HIGHEST 215	JAN 21, 1992	LOWEST 215 JAN 21, 1992
	RECORD AVAILABLE FROM JAN 21, 1992 TO JAN 21, 1992 1 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS	
JAN 21	208.30	SR	JAN 21 206 AR
WATER YEAR 1992	HIGHEST 206	JAN 21, 1992	LOWEST 208.30 JAN 21, 1992
PERIOD OF RECORD	HIGHEST 124	JUL 23, 1958	LOWEST 238.45 JAN 26, 1984
	RECORD AVAILABLE FROM JUL 23, 1958 TO JAN 21, 1992 54 ENTRIES		

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 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS	
JAN 21	209.27	SR	JAN 21 206 AR
WATER YEAR 1992	HIGHEST 206	JAN 21, 1992	LOWEST 209.27 JAN 21, 1992
PERIOD OF RECORD	HIGHEST 157	MAY 20, 1968	LOWEST 209.34 JAN 27, 1982
	RECORD AVAILABLE FROM MAY 20, 1968 TO JAN 21, 1992 41 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS	
JAN 21	275.50	SR	JAN 21 276 AR
WATER YEAR 1992	HIGHEST 275.50	JAN 21, 1992	LOWEST 276 JAN 21, 1992
PERIOD OF RECORD	HIGHEST 237.11	FEB 06, 1973	LOWEST 290.14 SEP 01, 1983
	RECORD AVAILABLE FROM NOV 17, 1972 TO JAN 21, 1992 44 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS			
JAN 09	258.70	SR	
PERIOD OF RECORD	HIGHEST 189	DEC 19, 1958	LOWEST 313 JAN 30, 1986
	RECORD AVAILABLE FROM DEC 19, 1958 TO JAN 09, 1992 9 ENTRIES		

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

SITE NUMBER: 295257095171201
LOCAL WELL NUMBER: LJ-65-06-907

CITY OF HOUSTON'S NORTHWOOD MANOR-2 PUBLIC SUPPLY WELL NO. 2 LOCATED AT 11239 DALEBROOK DRIVE. DEPTH OF WELL 1,128 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 672 TO 1,118 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 63 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 09 273.36 SR

PERIOD OF RECORD HIGHEST 270 NOV 12, 1969 LOWEST 333 JAN 12, 1990
RECORD AVAILABLE FROM NOV 12, 1969 TO JAN 09, 1992 4 ENTRIES

SITE NUMBER: 295651095083501
LOCAL WELL NUMBER: LJ-65-07-601

HARRIS COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NO. 70'S PUBLIC SUPPLY WELL NO. 1 LOCATED AT 3315 INDIAN MOUND TRAIL IN CROSBY, TEXAS. DEPTH OF WELL 512 FEET. DIAMETER OF UPPER CASING 6 INCHES. SCREENED INTERVALS FROM 419 TO 502 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 71 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 31 190 AR

PERIOD OF RECORD HIGHEST 120 FEB , 1962 LOWEST 202 JAN 22, 1991
RECORD AVAILABLE FROM FEB , 1962 TO JAN 31, 1992 3 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 10	99.64 S	JAN 02	98.58 S	APR 24	97.2 TS	JUL 16	97.05 SS		
NOV 08	99.62 S	FEB 27	97.73 S	MAY 21	97.22 S	AUG 13	97.31 SS		
DEC 06	99.00 S	MAR 25	97.85 S	JUN 17	99.64 SS	SEP 10	97.52 SS		

WATER YEAR 1992 HIGHEST 97.05 JUL 16, 1992 LOWEST 99.64 OCT 10, 1991 JUN 17, 1992
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 10, 1992 378 ENTRIES

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 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS	
MAY 21	208 AR	JUN 17	190 A

WATER YEAR 1992 HIGHEST 190 JUN 17, 1992 LOWEST 208 MAY 21, 1992
PERIOD OF RECORD HIGHEST 177.52 APR 11, 1986 LOWEST 360 MAR 02, 1990
RECORD AVAILABLE FROM JUN 01, 1972 TO JUN 17, 1992 61 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 10	+63 G	JAN 02	+61 G	MAR 25	+62 G	JUN 17	+61 G	SEP 10	+61 G
NOV 08	+62 G	30	+62 G	APR 24	+61 G	JUL 16	+61 G		
DEC 06	+62 G	FEB 27	+61 G	MAY 21	+61 G	AUG 13	+61 G		

WATER YEAR 1992 HIGHEST +63 OCT 10, 1991
LOWEST +61 JAN 02, 1992
PERIOD OF RECORD HIGHEST +82.3 AUG 13, 1992 SEP 10, 1992
RECORD AVAILABLE FROM NOV 29, 1979 TO SEP 10, 1992 152 ENTRIES

WATER LEVELS, HARRIS COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

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 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 10	207.68 S	JAN 02	206.19 S	MAR 25	203.51 S	JUN 17	201.44 S	SEP 10	200.59 S
NOV 08	207.70 S	30	205.15 S	APR 24	202.50 S	JUL 16	201.57 S		
DEC 06	206.87 S	FEB 27	204.43 S	MAY 21	202.09 S	AUG 13	200.08 S		
WATER YEAR 1992		HIGHEST	200.08	AUG 13, 1992	LOWEST	207.70	NOV 08, 1991		
PERIOD OF RECORD		HIGHEST	194.29	JUN 18, 1985	LOWEST	215.52	OCT 11, 1990		
		RECORD AVAILABLE FROM DEC 19, 1979 TO SEP 10, 1992 167 ENTRIES							

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 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 10	203.92 S	JAN 02	201.91 S	MAR 25	198.64 S	JUN 17	197.65 S	SEP 10	196.09 S
NOV 08	202.99 S	30	200.27 S	APR 24	197.36 S	JUL 16	196.93 S		
DEC 06	202.56 S	FEB 27	198.30 S	MAY 21	196.62 S	AUG 13	196.17 S		
WATER YEAR 1992		HIGHEST	196.09	SEP 10, 1992	LOWEST	203.92	OCT 10, 1991		
PERIOD OF RECORD		HIGHEST	119.52	JAN 16, 1986	LOWEST	216.75	OCT 14, 1981		
		RECORD AVAILABLE FROM JAN 12, 1980 TO SEP 10, 1992 166 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 10	203.49 S	DEC 23	202.63 S	MAR 25	197.14 S	JUL 16	196.19 S	SEP 23	196.24 S
22	204.41 S	JAN 02	201.88 S	APR 24	196.06 S	24	196.49 S		
NOV 08	202.13 S	30	198.96 S	MAY 21	195.29 S	AUG 13	195.88 S		
25	203.86 S	FEB 27	200.3 S	JUN 17	196.97 S	24	196.12 S		
DEC 06	202.48 S	27	197 T	24	196.39 S	SEP 10	196.92 S		
WATER YEAR 1992		HIGHEST	195.29	MAY 21, 1992	LOWEST	204.41	OCT 22, 1991		
PERIOD OF RECORD		HIGHEST	195.29	MAY 21, 1992	LOWEST	218.77	OCT 11, 1990		
		RECORD AVAILABLE FROM JAN 21, 1980 TO SEP 23, 1992 217 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 10	160.84 S	JAN 02	160.50 S	MAR 25	160.53 S	JUN 17	160.42 S	SEP 10	160.80 S
NOV 08	160.89 S	30	160.90 S	APR 24	160.90 S	JUL 16	160.62 S		
DEC 06	160.23 S	FEB 27	160.17 S	MAY 21	160.58 S	AUG 13	160.74 S		
WATER YEAR 1992		HIGHEST	160.17	FEB 27, 1992	LOWEST	160.90	JAN 30, 1992	APR 24, 1992	
PERIOD OF RECORD		HIGHEST	137.75	MAY 01, 1980	LOWEST	161.19	DEC 06, 1990		
		RECORD AVAILABLE FROM MAR 19, 1980 TO SEP 10, 1992 165 ENTRIES							

WATER LEVELS, HARRIS COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

165

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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 29 149 AR

PERIOD OF RECORD HIGHEST 108 JAN 22, 1991 LOWEST 149 JAN 29, 1992
RECORD AVAILABLE FROM NOV 06, 1964 TO JAN 29, 1992 10 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 31 159.39 SR

PERIOD OF RECORD HIGHEST 159.39 JAN 31, 1992 LOWEST 222 FEB 17, 1984
RECORD AVAILABLE FROM FEB 17, 1984 TO JAN 31, 1992 2 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, TEXAS. 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 15 182 RR

PERIOD OF RECORD HIGHEST 182 JAN 15, 1992 LOWEST 320 JUL 19, 1978 AUG 18, 1978
RECORD AVAILABLE FROM OCT , 1973 TO JAN 15, 1992 86 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, TEXAS. 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 28 201.37 SR

PERIOD OF RECORD HIGHEST 155.70 FEB 08, 1979 LOWEST 230.69 JUL 31, 1984
RECORD AVAILABLE FROM AUG , 1972 TO JAN 28, 1992 46 ENTRIES

SITE NUMBER: 294807095484901
LOCAL WELL NUMBER: LJ-65-10-518

HARRIS-GALVESTON COASTAL SUBSIDENCE DISTRICT'S KATY PIEZOMETER NO. 1 WHICH 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

WATER
LEVEL MS

WATER
LEVEL MS

WATER
LEVEL MS

WATER
LEVEL MS

FEB 10 125.07 S MAR 19 126.13 ST MAY 06 129.44 SS JUN 30 129.35 ST SEP 11 129.71 S

WATER YEAR 1992 HIGHEST 125.07 FEB 10, 1992 LOWEST 129.71 SEP 11, 1992
PERIOD OF RECORD HIGHEST 115.50 OCT 10, 1989 LOWEST 131.23 SEP 20, 1990
RECORD AVAILABLE FROM OCT 10, 1989 TO SEP 11, 1992 22 ENTRIES

WATER LEVELS, HARRIS COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

SITE NUMBER: 294807095484902
LOCAL WELL NUMBER: LJ-65-10-519

HARRIS-GALVESTON COASTAL SUBSIDENCE DISTRICT'S KATY PIEZOMETER NO. 2 WHICH 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
FEB 10	SD	MAR 19	SD	MAY 06	SD	JUN 30	SD	SEP 11	SD
WATER YEAR 1992		HIGHEST --	LOWEST --						
PERIOD OF RECORD		HIGHEST --	LOWEST --						
		RECORD AVAILABLE FROM OCT 10, 1989 TO SEP 11, 1992						22 ENTRIES	

SITE NUMBER: 294807095484903
LOCAL WELL NUMBER: LJ-65-10-520

HARRIS-GALVESTON COASTAL SUBSIDENCE DISTRICT'S KATY PIEZOMETER NO. 3 WHICH 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
FEB 10	SD	MAR 19	SD	MAY 06	SD	JUN 30	SD	SEP 11	SD
WATER YEAR 1992		HIGHEST --	LOWEST --						
PERIOD OF RECORD		HIGHEST --	LOWEST --						
		RECORD AVAILABLE FROM OCT 10, 1989 TO SEP 11, 1992						22 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS									
JAN 28	243.56	SR							
PERIOD OF RECORD	HIGHEST	224.76	FEB 29, 1984	LOWEST	251.15	JAN 13, 1983			
	RECORD AVAILABLE FROM NOV 18, 1982 TO JAN 28, 1992						22 ENTRIES		

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 1991 TO SEPTEMBER 1992

WATER LEVEL MS									
FEB 04	225.27	SR							
PERIOD OF RECORD	HIGHEST	141	JUL 05, 1977	LOWEST	260.87	SEP 02, 1982			
	RECORD AVAILABLE FROM JUL 05, 1977 TO FEB 04, 1992						22 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS									
JAN 28	220.47	SR							
PERIOD OF RECORD	HIGHEST	215.58	JAN 07, 1987	LOWEST	240.54	JAN 10, 1985			
	RECORD AVAILABLE FROM NOV 18, 1982 TO JAN 28, 1992						10 ENTRIES		

WATER LEVELS, HARRIS COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

167

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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

FEB 04 287.36 SR

PERIOD OF RECORD HIGHEST 214 AUG 01, 1975 LOWEST 291.19 SEP 23, 1982
RECORD AVAILABLE FROM AUG 01, 1975 TO FEB 04, 1992 32 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 29 312.57 SR

PERIOD OF RECORD HIGHEST 264.90 FEB 29, 1980 LOWEST 312.57 JAN 29, 1992
RECORD AVAILABLE FROM FEB 29, 1980 TO JAN 29, 1992 37 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 08 335 AR

PERIOD OF RECORD HIGHEST 237 JAN 17, 1976 LOWEST 343 JAN 08, 1991
RECORD AVAILABLE FROM JAN 17, 1976 TO JAN 08, 1992 8 ENTRIES

SITE NUMBER: 294659095375801
LOCAL WELL NUMBER: LJ-65-11-915

CITY OF HOUSTON'S BARKERS LANDING PUBLIC SUPPLY WELL NO. 2 LOCATED AT 15644 WHITE WATER ROAD. DEPTH OF WELL 955 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 770 TO 980 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 86 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 08 317.86 SR

PERIOD OF RECORD HIGHEST 257 MAR 23, 1977 LOWEST 338.40 JAN 27, 1987
RECORD AVAILABLE FROM MAR 23, 1977 TO JAN 08, 1992 4 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 08 376.88 SR

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 08, 1992 32 ENTRIES

WATER LEVELS, HARRIS COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

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 1991 TO SEPTEMBER 1992

WATER LEVEL MS	WATER LEVEL MS
JAN 08 403.36 SR	JAN 08 408 AR
WATER YEAR 1992 PERIOD OF RECORD	HIGHEST 403.36 JAN 08, 1992 HIGHEST 282.30 MAY 26, 1983 RECORD AVAILABLE FROM MAY 26, 1983 TO JAN 08, 1992
	LOWEST 408 JAN 08, 1992 LOWEST 408 JAN 08, 1992 7 ENTRIES

SITE NUMBER: 295022095314402
LOCAL WELL NUMBER: LJ-65-12-303

CITY OF HOUSTON'S FRESH MEADOW TERRACE UNUSED WELL LOCATED AT 4650 CAMPBELL ROAD. DEPTH OF WELL 55 FEET. DIAMETER OF CASING 4 INCHES. SCREENED INTERVAL FROM 49 TO 55 FEET IN THE UPPER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 96 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS	
JAN 29 5.63 SR	
PERIOD OF RECORD	HIGHEST .92 DEC 19, 1961 RECORD AVAILABLE FROM DEC 19, 1961 TO JAN 29, 1992
	LOWEST 13.98 SEP 17, 1965 82 ENTRIES

SITE NUMBER: 294745095331101
LOCAL WELL NUMBER: LJ-65-12-502

CITY OF HOUSTON'S SHADOW OAKS PUBLIC SUPPLY WELL LOCATED AT 10336 BRINWOOD STREET. DEPTH OF WELL 643 FEET. DIAMETER OF UPPER CASING 14 INCHES. SCREENED INTERVALS FROM 410 TO 640 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 95 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS	
JAN 06 246.66 SR	
PERIOD OF RECORD	HIGHEST 139.1 DEC 14, 1961 RECORD AVAILABLE FROM MAR 10, 1961 TO JAN 06, 1992
	LOWEST 272.73 SEP 09, 1982 65 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS	
JAN 08 456.93 SR	
PERIOD OF RECORD	HIGHEST 312.65 MAR 02, 1978 RECORD AVAILABLE FROM MAR 02, 1978 TO JAN 08, 1992
	LOWEST 526 JAN 14, 1987 13 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS	
JAN 06 432 AR	
PERIOD OF RECORD	HIGHEST 293 MAR 21, 1977 RECORD AVAILABLE FROM MAR 21, 1977 TO JAN 06, 1992
	LOWEST 446 JAN 08, 1991 13 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

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 BRITMORE 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 06 453.74 SR

PERIOD OF RECORD HIGHEST 371.70 JUN 11, 1980 LOWEST 457 JAN 08, 1991
RECORD AVAILABLE FROM JUN 11, 1980 TO JAN 06, 1992 13 ENTRIES

SITE NUMBER: 294900095312101
LOCAL WELL NUMBER: LJ-65-12-619

CITY OF HOUSTON'S SPRING BRANCH PUBLIC SUPPLY WELL NO. 2 LOCATED AT 9420 EMMORA STREET. DEPTH OF WELL 1,451 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 630 TO 1,440 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 91 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 06 402.81 SR

PERIOD OF RECORD HIGHEST 188.2 MAR 01, 1964 LOWEST 426.10 JAN 17, 1984
RECORD AVAILABLE FROM MAR 01, 1964 TO JAN 06, 1992 30 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 06 418.44 SR

PERIOD OF RECORD HIGHEST 258.12 MAR 30, 1968 LOWEST 441 JAN 08, 1991
RECORD AVAILABLE FROM MAR 30, 1968 TO JAN 06, 1992 20 ENTRIES

SITE NUMBER: 294913095305801
LOCAL WELL NUMBER: LJ-65-12-625

CITY OF HOUSTON'S SPRING BRANCH PUBLIC SUPPLY WELL NO. 5 LOCATED AT 9107 KEMPWOOD STREET. DEPTH OF WELL 1,720 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 665 TO 1,710 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 87 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 06 476.74 SR

WATER
LEVEL MS

JAN 06 452 AR

WATER YEAR 1992 HIGHEST 452 JAN 06, 1992 LOWEST 476.74 JAN 06, 1992
PERIOD OF RECORD HIGHEST 283 FEB 26, 1970 LOWEST 476.74 JAN 06, 1992
RECORD AVAILABLE FROM JUL 17, 1969 TO JAN 06, 1992 17 ENTRIES

SITE NUMBER: 294921095312907
LOCAL WELL NUMBER: LJ-65-12-633

CITY OF HOUSTON'S SPRING BRANCH PUBLIC SUPPLY WELL NO. 15B 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 06 279.70 SR

WATER
LEVEL MS

JAN 06 350 AR

WATER YEAR 1992 HIGHEST 279.70 JAN 06, 1992 LOWEST 350 JAN 06, 1992
PERIOD OF RECORD HIGHEST 279.70 JAN 06, 1992 LOWEST 350 JAN 06, 1992
RECORD AVAILABLE FROM JAN 08, 1991 TO JAN 06, 1992 3 ENTRIES

WATER LEVELS, HARRIS COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

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 1991 TO SEPTEMBER 1992

WATER LEVEL MS	WATER LEVEL MS
JAN 06 424.92 SR	JAN 06 417 AR
WATER YEAR 1992 PERIOD OF RECORD	HIGHEST 417 JAN 06, 1992 HIGHEST 417 JAN 06, 1992 RECORD AVAILABLE FROM JAN 06, 1992 TO JAN 06, 1992
	LOWEST 424.92 JAN 06, 1992 LOWEST 424.92 JAN 06, 1992 2 ENTRIES

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 1991 TO SEPTEMBER 1992

WATER LEVEL MS	
JAN 08 237.27 SR	
PERIOD OF RECORD	HIGHEST 132.64 FEB 17, 1966 RECORD AVAILABLE FROM JAN , 1964 TO JAN 08, 1992
	LOWEST 346 JAN 23, 1986 54 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS	
JAN 08 409.23 SR	
PERIOD OF RECORD	HIGHEST 179.28 MAR 27, 1969 RECORD AVAILABLE FROM DEC 04, 1968 TO JAN 08, 1992
	LOWEST 448 JAN 26, 1988 29 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS	
JAN 08 310.26 SR	
PERIOD OF RECORD	HIGHEST 200.83 MAR 06, 1970 RECORD AVAILABLE FROM MAR 06, 1970 TO JAN 08, 1992
	LOWEST 383.77 JAN 08, 1981 24 ENTRIES

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 1991 TO SEPTEMBER 1992

WATER LEVEL MS	
JAN 08 329.26 SR	
PERIOD OF RECORD	HIGHEST 174.72 JAN 08, 1971 RECORD AVAILABLE FROM JAN 08, 1971 TO JAN 08, 1992
	LOWEST 329.26 JAN 08, 1992 25 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 08 347.01 SR

PERIOD OF RECORD HIGHEST 214 MAY 08, 1972 LOWEST 348.12 SEP 25, 1981
RECORD AVAILABLE FROM MAY 08, 1972 TO JAN 08, 1992 38 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, TEXAS. 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 10	15.89 S	JAN 02	13.04 S	MAR 25	7.27 S	JUN 17	8.07 S	SEP 10	13.00 S
NOV 07	16.15 S	30	6.87 S	APR 23	7.14 S	JUL 16	11.08 S		
DEC 06	14.17 S	FEB 28	5.94 S	MAY 21	8.88 S	AUG 13	11.76 S		

WATER YEAR 1992 HIGHEST 5.94 FEB 28, 1992 LOWEST 16.15 NOV 07, 1991
PERIOD OF RECORD HIGHEST 5.94 FEB 28, 1992 LOWEST 19.93 DEC 08, 1988
RECORD AVAILABLE FROM MAY 17, 1974 TO SEP 10, 1992 240 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, TEXAS. DEPTH OF WELL 1,795 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 10	396.04 S	JAN 02	390.58 ST	MAR 25	384.49 ST	JUN 17	383.06 SS	SEP 11	390.45 SS
NOV 08	394.72 S	30	387.94 ST	APR 23	384.48 SS	JUL 16	387.35 SS		
DEC 06	393.33 S	FEB 28	387.64 S	MAY 21	382.40 SS	AUG 13	388.47 SS		

WATER YEAR 1992 HIGHEST 382.40 MAY 21, 1992 LOWEST 396.04 OCT 10, 1991
PERIOD OF RECORD HIGHEST 253.29 MAY 23, 1975 LOWEST 420.03 JAN 16, 1986
RECORD AVAILABLE FROM JUN 04, 1974 TO SEP 11, 1992 238 ENTRIES

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, TEXAS. 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 10	161 G	JAN 02	159 G	MAR 25	161 G	JUN 17	161 G	SEP 10	162 G
NOV 07	161 G	30	161 G	APR 23	161 G	JUL 16	161 G		
DEC 06	159 G	FEB 28	162 G	MAY 21	161 G	AUG 13	161 G		

WATER YEAR 1992 HIGHEST 159 DEC 06, 1991 JAN 02, 1992 LOWEST 162 FEB 28, 1992 SEP 10, 1992
PERIOD OF RECORD HIGHEST 135.40 NOV 07, 1977 LOWEST 162 FEB 28, 1992 SEP 10, 1992
RECORD AVAILABLE FROM OCT 29, 1977 TO SEP 10, 1992 185 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, TEXAS. 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 10	162.88 S	JAN 02	161.97 S	MAR 25	162.28 S	JUN 17	161.19 S	SEP 10	162.67 S
NOV 08	163.26 S	30	157.49 S	APR 23	162.20 S	JUL 16	162.50 S		
DEC 06	162.41 S	FEB 28	162.38 S	MAY 21	162.42 S	AUG 13	162.72 S		

WATER YEAR 1992 HIGHEST 157.49 JAN 30, 1992 LOWEST 163.26 NOV 08, 1991
PERIOD OF RECORD HIGHEST 133.69 DEC 05, 1984 LOWEST 164.17 OCT 08, 1985
RECORD AVAILABLE FROM OCT 28, 1977 TO SEP 10, 1992 195 ENTRIES

WATER LEVELS, HARRIS COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

FEB 05 180.87 SR

PERIOD OF RECORD HIGHEST 63.22 APR 29, 1952 LOWEST 196.90 SEP 09, 1982
RECORD AVAILABLE FROM APR 29, 1952 TO FEB 05, 1992 87 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

FEB 05 195.93 SR

PERIOD OF RECORD HIGHEST 96.50 MAR , 1954 LOWEST 211.97 JAN 15, 1979
RECORD AVAILABLE FROM MAR , 1954 TO FEB 05, 1992 56 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 14 425.86 SR

PERIOD OF RECORD HIGHEST 260 MAY 01, 1979 LOWEST 442 SEP 20, 1989
RECORD AVAILABLE FROM MAY 01, 1979 TO JAN 14, 1992 8 ENTRIES

SITE NUMBER: 294651095303301
LOCAL WELL NUMBER: LJ-65-12-904

MEMORIAL VILLAGE PUBLIC SUPPLY WELL NO. 1 LOCATED AT 8955 GAYLORD DRIVE. DEPTH OF WELL 1,570 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 940 TO 1,555 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 70 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 31 404.32 S

PERIOD OF RECORD HIGHEST 400.46 JAN 31, 1990 LOWEST 414 SEP 20, 1983
RECORD AVAILABLE FROM JAN 19, 1982 TO JAN 31, 1992 15 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 06 408.24 SR

PERIOD OF RECORD HIGHEST 225 OCT 23, 1965 LOWEST 464 JAN 12, 1989
RECORD AVAILABLE FROM OCT 23, 1965 TO JAN 06, 1992 5 ENTRIES

WATER LEVELS, HARRIS COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

173

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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 06 398.03 SR

PERIOD OF RECORD HIGHEST 279 NOV 06, 1969 LOWEST 457.7 JAN 20, 1989
RECORD AVAILABLE FROM NOV 06, 1969 TO JAN 06, 1992 6 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 09 331.85 SR

PERIOD OF RECORD HIGHEST 280.63 MAY 04, 1968 LOWEST 536 JAN 09, 1990
RECORD AVAILABLE FROM MAY 04, 1968 TO JAN 09, 1992 26 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 13 367.12 SR JAN 13 365 AR

WATER YEAR 1992 HIGHEST 365 JAN 13, 1992 LOWEST 367.12 JAN 13, 1992
PERIOD OF RECORD HIGHEST 301.07 FEB 01, 1971 LOWEST 414.37 JAN 25, 1983
RECORD AVAILABLE FROM NOV 25, 1970 TO JAN 13, 1992 26 ENTRIES

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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 13 286.95 SR

PERIOD OF RECORD HIGHEST 286.95 JAN 13, 1992 LOWEST 396 JAN 09, 1990
RECORD AVAILABLE FROM JAN 09, 1990 TO JAN 13, 1992 3 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 13 384.53 SR

PERIOD OF RECORD HIGHEST 114.28 JAN 21, 1950 LOWEST 433 JAN 19, 1982
RECORD AVAILABLE FROM JAN 21, 1950 TO JAN 13, 1992 35 ENTRIES

WATER LEVELS, HARRIS COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 14 392.70 SR

PERIOD OF RECORD HIGHEST 133.09 DEC 08, 1949 LOWEST 450 JAN 24, 1989
RECORD AVAILABLE FROM DEC 08, 1949 TO JAN 14, 1992 52 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 14 295 AR

PERIOD OF RECORD HIGHEST 295 JAN 14, 1992 LOWEST 398 JAN 11, 1990
RECORD AVAILABLE FROM JAN 11, 1990 TO JAN 14, 1992 3 ENTRIES

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 1991 TO SEPTEMBER 1992

WATER LEVEL MS	WATER LEVEL MS
JAN 13 333.15 SR	JAN 13 442 AR
WATER YEAR 1992	HIGHEST 333.15 JAN 13, 1992 LOWEST 442 JAN 13, 1992
PERIOD OF RECORD	HIGHEST 333.15 JAN 13, 1992 LOWEST 475 JAN 25, 1991
	RECORD AVAILABLE FROM OCT 21, 1979 TO JAN 13, 1992 10 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 14 343.72 SR

PERIOD OF RECORD HIGHEST 342 JAN 07, 1988 LOWEST 424 JAN 11, 1990
RECORD AVAILABLE FROM JAN 19, 1982 TO JAN 14, 1992 11 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 14 376 AR

PERIOD OF RECORD HIGHEST 248.00 FEB 13, 1964 LOWEST 449 JAN 11, 1990
RECORD AVAILABLE FROM JUN 16, 1962 TO JAN 14, 1992 29 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 14 355 AR

PERIOD OF RECORD HIGHEST 325 JAN 25, 1991 LOWEST 399 JAN 06, 1988
RECORD AVAILABLE FROM JAN 10, 1985 TO JAN 14, 1992 6 ENTRIES

SITE NUMBER: 294721095283201
LOCAL WELL NUMBER: LJ-65-13-701

CITY OF HOUSTON'S AFTON 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 06 380.94 SR

PERIOD OF RECORD HIGHEST 171.77 MAR 01, 1956 LOWEST 415.5 JAN 18, 1982
RECORD AVAILABLE FROM DEC 01, 1954 TO JAN 06, 1992 45 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

FEB 05 360.85 SR

PERIOD OF RECORD HIGHEST 178.7 MAR 15, 1955 LOWEST 399.18 SEP 09, 1982
RECORD AVAILABLE FROM MAR 15, 1955 TO FEB 05, 1992 57 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

FEB 05 296.73 SR

PERIOD OF RECORD HIGHEST 184.21 FEB 27, 1958 LOWEST 350.57 JUN 10, 1981
RECORD AVAILABLE FROM DEC 19, 1957 TO FEB 05, 1992 80 ENTRIES

SITE NUMBER: 294700095264401
LOCAL WELL NUMBER: LJ-65-13-838

U.S. GEOLOGICAL SURVEY'S PIEZOMETER ON THE UPSIDE OF THE EUREKA HEIGHTS FAULT LOCATED AT THE CENTERLINE OF THE GRASS MEDIAN OF KATY ROAD AND 1,900 FEET EAST OF THE INTERSECTION OF KATY ROAD AND INTERSTATE HIGHWAY LOOP 610 WEST. DEPTH OF WELL 36 FEET. DIAMETER OF CASING 2 INCHES. SCREENED INTERVAL FROM 32 TO 34 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 65 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

FEB 12 5.42 S

PERIOD OF RECORD HIGHEST 3.03 NOV 01, 1983 LOWEST 17.45 DEC 14, 1990
RECORD AVAILABLE FROM SEP 18, 1978 TO FEB 12, 1992 54 ENTRIES

WATER LEVELS, HARRIS COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

SITE NUMBER: 294658095264201
LOCAL WELL NUMBER: LJ-65-13-839

U.S. GEOLOGICAL SURVEY'S PIEZOMETER ON THE DOWNSIDE OF THE EUREKA HEIGHTS FAULT LOCATED AT THE CENTERLINE OF THE GRASS MEDIAN OF KATY ROAD AND 2,100 FEET EAST OF THE INTERSECTION OF KATY ROAD AND INTERSTATE HIGHWAY LOOP 610 WEST. DEPTH OF WELL 55 FEET. DIAMETER OF CASING 2 INCHES. SCREENED INTERVAL FROM 51 TO 53 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 65 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 12 19.59 S

PERIOD OF RECORD HIGHEST .28 JAN 25, 1988 LOWEST 25.51 AUG 16, 1990
RECORD AVAILABLE FROM SEP 19, 1978 TO FEB 12, 1992 52 ENTRIES

SITE NUMBER: 294537095225801
LOCAL WELL NUMBER: LJ-65-13-903

CITY OF HOUSTON'S CENTRAL PUBLIC SUPPLY WELL NO. 19 LOCATED AT 715 GILLETTE ROAD. DEPTH OF WELL 1,980 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 1,160 TO 1,960 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 52 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 23 231.08 SR

PERIOD OF RECORD HIGHEST 201 MAR 04, 1949 LOWEST 426.57 JAN 04, 1979
RECORD AVAILABLE FROM APR 17, 1948 TO JAN 23, 1992 38 ENTRIES

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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 23 329.27 SR

PERIOD OF RECORD HIGHEST 177.08 APR 04, 1949 LOWEST 454.65 JAN 09, 1984
RECORD AVAILABLE FROM MAR 22, 1949 TO JAN 23, 1992 46 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 28 283.66 SR

PERIOD OF RECORD HIGHEST 218.89 MAR 10, 1958 LOWEST 415.93 JAN 12, 1979
RECORD AVAILABLE FROM MAR 31, 1957 TO JAN 28, 1992 38 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 23 309.96 SR

PERIOD OF RECORD HIGHEST 286.44 MAR 17, 1966 LOWEST 415.37 JAN 21, 1982
RECORD AVAILABLE FROM MAR 17, 1966 TO JAN 23, 1992 30 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

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 1991 TO SEPTEMBER 1992

WATER
 LEVEL MS

JAN 09 332.02 SR

PERIOD OF RECORD HIGHEST 125.15 MAY 23, 1950 LOWEST 432 JAN 30, 1979
 RECORD AVAILABLE FROM MAY 23, 1950 TO JAN 09, 1992 45 ENTRIES

SITE NUMBER: 295050095200101
 LOCAL WELL NUMBER: LJ-65-14-102

CITY OF HOUSTON'S NORTHEAST PUBLIC SUPPLY WELL NO. 10 LOCATED AT 3413 COLLEY STREET. DEPTH OF WELL 1,846 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 698 TO 1,826 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 67 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
 WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
 LEVEL MS

JAN 09 279.05 SR

PERIOD OF RECORD HIGHEST 131.57 MAY 02, 1950 LOWEST 420 JAN 04, 1978
 RECORD AVAILABLE FROM MAY 02, 1950 TO JAN 09, 1992 50 ENTRIES

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 1991 TO SEPTEMBER 1992

WATER
 LEVEL MS

JAN 09 355.99 SR

PERIOD OF RECORD HIGHEST 151.15 APR 21, 1950 LOWEST 369 FEB 01, 1989
 RECORD AVAILABLE FROM APR 21, 1950 TO JAN 09, 1992 5 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 1991 TO SEPTEMBER 1992

WATER
 LEVEL MS

WATER
 LEVEL MS

JAN 16 362.64 SR JAN 16 368 AR

WATER YEAR 1992 HIGHEST 362.64 JAN 16, 1992 LOWEST 368 JAN 16, 1992
 PERIOD OF RECORD HIGHEST 213 MAR 31, 1960 LOWEST 410.16 FEB 09, 1989
 RECORD AVAILABLE FROM MAR 31, 1960 TO JAN 16, 1992 24 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 1991 TO SEPTEMBER 1992

WATER
 LEVEL MS

JAN 09 256.96 SR

PERIOD OF RECORD HIGHEST 187 AUG , 1954 LOWEST 258.70 JAN 06, 1988
 RECORD AVAILABLE FROM AUG , 1954 TO JAN 09, 1992 4 ENTRIES

WATER LEVELS, HARRIS COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 09 250.80 SR

PERIOD OF RECORD HIGHEST 183.36 MAR 23, 1960 LOWEST 336 JAN 12, 1990
RECORD AVAILABLE FROM JUN 18, 1959 TO JAN 09, 1992 74 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 21 356.64 SR

PERIOD OF RECORD HIGHEST 139.26 MAR 08, 1950 LOWEST 398 FEB 11, 1975
RECORD AVAILABLE FROM MAR 08, 1950 TO JAN 21, 1992 31 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 21 363.69 SR

PERIOD OF RECORD HIGHEST 157.44 JUN 10, 1949 LOWEST 432 JAN 25, 1979
RECORD AVAILABLE FROM MAY 12, 1949 TO JAN 21, 1992 44 ENTRIES

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 1991 TO SEPTEMBER 1992

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
OCT 22 298.96 S	JAN 31 290.61 ST	MAR 16 288.04 ST	MAY 22 283.95 ST	AUG 24 281.54 S
NOV 25 298.55 S	FEB 20 289.92 ST	27 287.24 ST	JUN 24 282.52 S	SEP 23 281.61 S
DEC 23 295.33 S	MAR 13 288.12 ST	APR 26 282.93 ST	JUL 24 282.05 S	

WATER YEAR 1992 HIGHEST 281.54 AUG 24, 1992 LOWEST 298.96 OCT 22, 1991
PERIOD OF RECORD HIGHEST 135.5 JUN , 1947 LOWEST 335.31 DEC 01, 1982
RECORD AVAILABLE FROM JUN , 1947 TO SEP 23, 1992 369 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
NOV 14 255.06 S	MAR 02 248.20 S	MAY 13 244.82 S	JUL 17 247.96 S	SEP 23 241.48 S

WATER YEAR 1992 HIGHEST 241.48 SEP 23, 1992 LOWEST 255.06 NOV 14, 1991
PERIOD OF RECORD HIGHEST 197 JUL , 1950 LOWEST 336.60 SEP 01, 1977
RECORD AVAILABLE FROM JUL , 1950 TO SEP 23, 1992 236 ENTRIES

WATER LEVELS, HARRIS COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

179

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, TEXAS. 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 10	352.80 S	JAN 02	356.76 S	MAR 25	344.22 S	JUN 17	346.28 S	SEP 10	351.72 S
NOV 08	353.10 S	30	352.99 S	APR 23	346.85 S	JUL 16	344.15 S	15	349.9 T
DEC 06	357.01 S	FEB 27	351.82 S	MAY 21	348.73 S	AUG 13	343.21 S		

WATER YEAR 1992 HIGHEST 343.21 AUG 13, 1992 LOWEST 357.01 DEC 06, 1991
PERIOD OF RECORD HIGHEST 318.79 MAY 26, 1988 LOWEST 418.68 NOV 10, 1982
RECORD AVAILABLE FROM FEB 08, 1980 TO SEP 15, 1992 166 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, TEXAS. 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 10	252.63 S	JAN 02	250.76 S	MAR 25	244.78 S	JUN 17	241.30 S	SEP 10	240.13 S
NOV 08	252.06 S	30	247.53 S	APR 23	243.21 S	JUL 16	240.77 S		
DEC 06	251.22 S	FEB 27	246.64 S	MAY 21	242.20 S	AUG 13	240.28 S		

WATER YEAR 1992 HIGHEST 240.13 SEP 10, 1992 LOWEST 252.63 OCT 10, 1991
PERIOD OF RECORD HIGHEST 240.13 SEP 10, 1992 LOWEST 273.24 JAN 05, 1982
RECORD AVAILABLE FROM FEB 15, 1980 TO SEP 10, 1992 165 ENTRIES

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, TEXAS. 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 10	298.64 S	JAN 02	297.66 S	MAR 25	288.96 S	JUN 17	285.19 S	SEP 10	284.7 T
NOV 08	298.2 S	30	293.28 S	APR 23	287.86 S	JUL 16	285.04 S		
DEC 06	297.88 S	FEB 27	292.98 S	MAY 21	287.12 S	AUG 13	284.91 S		

WATER YEAR 1992 HIGHEST 284.7 SEP 10, 1992 LOWEST 298.64 OCT 10, 1991
PERIOD OF RECORD HIGHEST 284.7 SEP 10, 1992 LOWEST 346.59 FEB 02, 1982
RECORD AVAILABLE FROM FEB 23, 1980 TO SEP 10, 1992 164 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, TEXAS. 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 10	164.29 S	JAN 02	163.64 S	MAR 25	162.86 S	JUN 17	161.86 S	SEP 10	160.83 S
NOV 08	164.08 S	30	163.31 S	APR 23	162.21 S	JUL 16	161.72 S		
DEC 06	163.96 S	FEB 27	163.08 S	MAY 21	161.97 S	AUG 13	161.65 S		

WATER YEAR 1992 HIGHEST 160.83 SEP 10, 1992 LOWEST 164.29 OCT 10, 1991
PERIOD OF RECORD HIGHEST 160.57 SEP 13, 1991 LOWEST 167.83 FEB 01, 1983
RECORD AVAILABLE FROM FEB 27, 1980 TO SEP 10, 1992 163 ENTRIES

WATER LEVELS, HARRIS COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

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, TEXAS. 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 10	353.96 S	JAN 02	347.73 S	MAR 25	349.84 S	JUN 17	351.47 S	SEP 10	357.43 S
NOV 08	356.67 S	30	358.74 S	APR 23	353.17 S	JUL 16	346.05 S	15	354.34 S
DEC 06	346.99 S	FEB 27	357.59 S	MAY 21	354.06 S	AUG 13	345.12 S		
WATER YEAR 1992		HIGHEST	345.12	AUG 13, 1992	LOWEST	358.74	JAN 30, 1992		
PERIOD OF RECORD		HIGHEST	318.06	JUL 21, 1988	LOWEST	421.06	OCT 14, 1982		
		RECORD AVAILABLE FROM APR 25, 1980 TO SEP 15, 1992 164 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

FEB 04 262.43 ST

PERIOD OF RECORD HIGHEST 262.43 FEB 04, 1992 LOWEST 335.19 SEP 24, 1976
RECORD AVAILABLE FROM FEB 08, 1967 TO FEB 04, 1992 43 ENTRIES

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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 31 250.04 ST

PERIOD OF RECORD HIGHEST 53.72 APR 15, 1933 LOWEST 311.93 SEP 07, 1977
RECORD AVAILABLE FROM OCT 19, 1929 TO JAN 31, 1992 296 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 24 248.43 SR

PERIOD OF RECORD HIGHEST 248.43 JAN 24, 1992 LOWEST 353.71 DEC 16, 1976
RECORD AVAILABLE FROM SEP , 1961 TO JAN 24, 1992 48 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 24 262.53 SR

PERIOD OF RECORD HIGHEST 262.53 JAN 24, 1992 LOWEST 351.56 FEB 26, 1976
RECORD AVAILABLE FROM AUG 08, 1968 TO JAN 24, 1992 43 ENTRIES

WATER LEVELS, HARRIS COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

181

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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 24 263.49 SR

PERIOD OF RECORD HIGHEST 195 AUG 11, 1949 LOWEST 379.66 FEB 07, 1979
RECORD AVAILABLE FROM AUG 11, 1949 TO JAN 24, 1992 44 ENTRIES

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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 24 264.11 SR

PERIOD OF RECORD HIGHEST 264.11 JAN 24, 1992 LOWEST 362.4 MAR 02, 1971
RECORD AVAILABLE FROM JUN , 1959 TO JAN 24, 1992 26 ENTRIES

SITE NUMBER: 294642095114901
LOCAL WELL NUMBER: LJ-65-15-802

CITY OF HOUSTON'S GREENS BAYOU PUBLIC SUPPLY WELL NO. 2 LOCATED AT 913 ROSEWICK STREET. DEPTH OF WELL 852 FEET. DIAMETER OF UPPER CASING 14 INCHES. SCREENED INTERVALS FROM 583 TO 840 FEET IN THE CHICOT AND EVANGELINE AQUIFERS. ALTITUDE OF LAND-SURFACE DATUM 32 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 09 236.35 SR

PERIOD OF RECORD HIGHEST 230 AUG , 1951 LOWEST 355.90 AUG 10, 1976
RECORD AVAILABLE FROM AUG , 1951 TO JAN 09, 1992 94 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 24 246.04 SR

PERIOD OF RECORD HIGHEST 246.04 JAN 24, 1992 LOWEST 370.92 OCT 31, 1977
RECORD AVAILABLE FROM SEP 03, 1958 TO JAN 24, 1992 36 ENTRIES

SITE NUMBER: 294517095084101
LOCAL WELL NUMBER: LJ-65-15-912

JACINTO PORT 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

FEB 04 233.72 ST

PERIOD OF RECORD HIGHEST 233.72 FEB 04, 1992 LOWEST 391 SEP 26, 1972
RECORD AVAILABLE FROM , 1948 TO FEB 04, 1992 32 ENTRIES

WATER LEVELS, HARRIS COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

FEB 04 229.02 ST

PERIOD OF RECORD HIGHEST 229.02 FEB 04, 1992 LOWEST 396.42 SEP 29, 1976
RECORD AVAILABLE FROM OCT 25, 1973 TO FEB 04, 1992 21 ENTRIES

SITE NUMBER: 294602095092401
LOCAL WELL NUMBER: LJ-65-15-915

U.S. GEOLOGICAL SURVEY'S JACINTOPORT OBSERVATION WELL NO. 1 LOCATED 94 FEET SOUTHWEST OF RAILROAD CROSSING AT 3100 PENN CITY ROAD. DEPTH OF WELL 14 FEET. DIAMETER OF CASING 2 INCHES. SCREENED INTERVAL FROM 8 TO 14 FEET IN THE UPPER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 27 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 31 7.29 ST

PERIOD OF RECORD HIGHEST 3.90 DEC 28, 1976 LOWEST 11.26 JAN 18, 1990
RECORD AVAILABLE FROM MAY 02, 1974 TO JAN 31, 1992 280 ENTRIES

SITE NUMBER: 294602095092402
LOCAL WELL NUMBER: LJ-65-15-916

U.S. GEOLOGICAL SURVEY'S JACINTOPORT OBSERVATION WELL NO. 2 LOCATED 92 FEET SOUTHWEST OF RAILROAD CROSSING AT 3100 PENN CITY ROAD. DEPTH OF WELL 53 FEET. DIAMETER OF CASING 2 INCHES. SCREENED INTERVAL FROM 47 TO 53 FEET IN THE UPPER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 27 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 31 8.01 ST

PERIOD OF RECORD HIGHEST 5.24 DEC 28, 1976 LOWEST 12.43 JAN 25, 1989
RECORD AVAILABLE FROM MAY 03, 1974 TO JAN 31, 1992 277 ENTRIES

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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 31 144.04 ST

PERIOD OF RECORD HIGHEST 144.04 JAN 31, 1992 LOWEST 190.69 JUN 15, 1982
RECORD AVAILABLE FROM JUN 15, 1982 TO JAN 31, 1992 20 ENTRIES

SITE NUMBER: 294602095092404
LOCAL WELL NUMBER: LJ-65-15-918

U.S. GEOLOGICAL SURVEY'S JACINTOPORT OBSERVATION WELL NO. 4 LOCATED 109 FEET SOUTHWEST OF RAILROAD CROSSING AT 3100 PENN CITY ROAD. DEPTH OF WELL 81 FEET. DIAMETER OF UPPER CASING 4 INCHES. SCREENED INTERVAL FROM 71 TO 81 FEET IN THE UPPER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 27 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 31 22.29 ST

PERIOD OF RECORD HIGHEST 20.38 MAY 09, 1975 LOWEST 24.41 NOV 01, 1982
RECORD AVAILABLE FROM NOV 21, 1974 TO JAN 31, 1992 261 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 31 148.09 ST

PERIOD OF RECORD HIGHEST 148.09 JAN 31, 1992 LOWEST 258.23 SEP 02, 1976
RECORD AVAILABLE FROM MAY 21, 1975 TO JAN 31, 1992 217 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, TEXAS. 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 10 124.15 SR

PERIOD OF RECORD HIGHEST 120.18 JAN 08, 1988 LOWEST 142.75 FEB 19, 1981
RECORD AVAILABLE FROM , 1961 TO JAN 10, 1992 32 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, TEXAS. 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 24 128.57 SR

PERIOD OF RECORD HIGHEST 128.57 JAN 24, 1992 LOWEST 182.14 NOV 06, 1980
RECORD AVAILABLE FROM NOV 06, 1980 TO JAN 24, 1992 13 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, TEXAS. 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 24 125.81 SR

PERIOD OF RECORD HIGHEST 125.81 JAN 24, 1992 LOWEST 169.55 APR 22, 1981
RECORD AVAILABLE FROM OCT 24, 1962 TO JAN 24, 1992 18 ENTRIES

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, TEXAS. 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 10 133.46 SR

PERIOD OF RECORD HIGHEST 132.26 JAN 26, 1989 LOWEST 178.15 FEB 19, 1981
RECORD AVAILABLE FROM JUN , 1953 TO JAN 10, 1992 18 ENTRIES

WATER LEVELS, HARRIS COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 24 127.74 SR

PERIOD OF RECORD HIGHEST 127.74 JAN 24, 1992 LOWEST 218 NOV , 1973
RECORD AVAILABLE FROM NOV , 1973 TO JAN 24, 1992 25 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, TEXAS. 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 17 128.55 SR

PERIOD OF RECORD HIGHEST 128.55 JAN 17, 1992 LOWEST 252.34 MAR 15, 1977
RECORD AVAILABLE FROM MAR 22, 1971 TO JAN 17, 1992 82 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
OCT 10 132.18 S	JAN 30 129.30 S	MAY 21 127.09 S	AUG 14 125.86 S	
DEC 06 137.15 S	FEB 27 128.75 S	JUN 19 126.77 S	SEP 10 125.28 S	
JAN 02 129.15 S	MAR 27 127.68 S	JUL 15 130.96 S		

WATER YEAR 1992 HIGHEST 125.28 SEP 10, 1992 LOWEST 137.15 DEC 06, 1991
PERIOD OF RECORD HIGHEST 125.28 SEP 10, 1992 LOWEST 290.04 DEC 19, 1972
RECORD AVAILABLE FROM SEP 10, 1952 TO SEP 10, 1992 244 ENTRIES

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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 17 131.69 SR

PERIOD OF RECORD HIGHEST 131.69 JAN 17, 1992 LOWEST 200.86 OCT 27, 1980
RECORD AVAILABLE FROM JUL 22, 1952 TO JAN 17, 1992 33 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
NOV 14 175.73 S	MAR 02 172.84 S	MAY 13 171.30 S	JUL 17 170.18 S	SEP 24 168.94 S

WATER YEAR 1992 HIGHEST 168.94 SEP 24, 1992 LOWEST 175.73 NOV 14, 1991
PERIOD OF RECORD HIGHEST 151 OCT , 1953 LOWEST 247.8 SEP 01, 1976
RECORD AVAILABLE FROM OCT , 1953 TO SEP 24, 1992 263 ENTRIES

WATER LEVELS, HARRIS COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

185

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 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 10	17.72 S	JAN 02	21.79 S	MAR 27	21.96 S	JUN 19	21.23 S	SEP 10	20.94 S
NOV 08	17.55 SS	30	21.88 S	APR 23	21.29 S	JUL 15	21.79 S		
DEC 06	22.06 S	FEB 27	20.58 S	MAY 21	21.17 S	AUG 14	21.94 S		

WATER YEAR 1992 HIGHEST 17.55 NOV 08, 1991 LOWEST 22.06 DEC 06, 1991
PERIOD OF RECORD HIGHEST 17.55 NOV 08, 1991 LOWEST 24.96 FEB 27, 1979
RECORD AVAILABLE FROM JUN 16, 1972 TO SEP 10, 1992 262 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 10	95.57 S	JAN 02	95.12 S	MAR 27	94.44 S	JUN 19	93.84 S	SEP 10	92.18 S
NOV 08	95.89 SS	30	94.73 S	APR 23	94.20 S	JUL 15	93.74 S		
DEC 06	95.30 S	FEB 27	94.54 S	MAY 21	93.95 S	AUG 14	93.42 S		

WATER YEAR 1992 HIGHEST 92.18 SEP 10, 1992 LOWEST 95.89 NOV 08, 1991
PERIOD OF RECORD HIGHEST 92.18 SEP 10, 1992 LOWEST 131.19 AUG 17, 1976
RECORD AVAILABLE FROM JUN 15, 1972 TO SEP 10, 1992 262 ENTRIES

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 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 10	118.83 S	JAN 02	118.36 S	MAR 27	116.78 S	JUN 19	115.85 S	SEP 10	114.83 S
NOV 07	119.03 SS	30	117.76 S	APR 23	116.20 S	JUL 15	115.30 S		
DEC 06	118.88 S	FEB 27	117.43 S	MAY 21	116.01 S	AUG 14	114.79 S		

WATER YEAR 1992 HIGHEST 114.79 AUG 14, 1992 LOWEST 119.03 NOV 07, 1991
PERIOD OF RECORD HIGHEST 114.79 AUG 14, 1992 LOWEST 196.69 AUG 10, 1976
RECORD AVAILABLE FROM JUN 15, 1972 TO SEP 10, 1992 264 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 10	126.45 S	JAN 02	124.18 S	MAR 27	124.25 S	JUN 19	121.49 S	SEP 10	120.85 S
NOV 07	127.48 SS	30	124.50 S	APR 23	122.25 S	JUL 15	120.67 S		
DEC 06	126.01 S	FEB 27	123.98 S	MAY 21	121.96 S	AUG 14	121.10 S		

WATER YEAR 1992 HIGHEST 120.67 JUL 15, 1992 LOWEST 127.48 NOV 07, 1991
PERIOD OF RECORD HIGHEST 120.67 JUL 15, 1992 LOWEST 226.62 NOV 13, 1972
RECORD AVAILABLE FROM JUN 14, 1972 TO SEP 10, 1992 265 ENTRIES

WATER LEVELS, HARRIS COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

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 430 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 10	133.84 S	JAN 02	135.45 S	MAR 27	129.51 S	JUN 19	127.89 S	SEP 10	127.29 S
NOV 07	133.43 SS	30	131.24 S	APR 23	128.75 S	JUL 15	127.96 S		
DEC 06	132.63 S	FEB 27	130.64 S	MAY 21	128.48 S	AUG 14	127.90 S		

WATER YEAR 1992 HIGHEST 127.29 SEP 10, 1992 LOWEST 135.45 JAN 02, 1992
PERIOD OF RECORD HIGHEST 127.29 SEP 10, 1992 LOWEST 288.56 MAR 22, 1973
RECORD AVAILABLE FROM NOV 13, 1972 TO SEP 10, 1992 251 ENTRIES

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 1,465 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 10	158.69 S	JAN 02	156.68 S	MAR 27	154.49 S	JUN 19	153.52 S	SEP 10	151.35 S
NOV 07	158.09 S	30	155.99 S	APR 23	153.95 S	JUL 15	152.26 S		
DEC 06	159.14 S	FEB 27	155.27 S	MAY 21	153.77 S	AUG 14	151.74 S		

WATER YEAR 1992 HIGHEST 151.35 SEP 10, 1992 LOWEST 159.14 DEC 06, 1991
PERIOD OF RECORD HIGHEST 151.35 SEP 10, 1992 LOWEST 270.20 SEP 14, 1976
RECORD AVAILABLE FROM APR 05, 1973 TO SEP 10, 1992 248 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 10	190.74 S	JAN 02	188.73 S	MAR 27	186.02 S	JUN 19	184.26 S	SEP 10	182.99 S
NOV 08	191.41 S	30	187.55 S	APR 23	185.15 S	JUL 15	184.08 S		
DEC 06	189.64 S	FEB 27	186.72 S	MAY 21	184.53 S	AUG 14	183.48 S		

WATER YEAR 1992 HIGHEST 182.99 SEP 10, 1992 LOWEST 191.41 NOV 08, 1991
PERIOD OF RECORD HIGHEST 182.99 SEP 10, 1992 LOWEST 270.31 AUG 17, 1976
RECORD AVAILABLE FROM APR 10, 1973 TO SEP 10, 1992 246 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 10	13.70 S	JAN 02	13.75 S	MAR 27	13.10 S	JUN 19	13.04 S	SEP 10	12.68 S
NOV 08	13.50 SS	30	13.49 S	APR 23	12.86 S	JUL 15	13.02 S		
DEC 06	14.06 S	FEB 27	13.17 S	MAY 21	12.92 S	AUG 14	13.01 S		

WATER YEAR 1992 HIGHEST 12.68 SEP 10, 1992 LOWEST 14.06 DEC 06, 1991
PERIOD OF RECORD HIGHEST 7.99 JUN 21, 1976 LOWEST 15.52 SEP 13, 1978
RECORD AVAILABLE FROM MAY 14, 1974 TO SEP 10, 1992 235 ENTRIES

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 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 10	127.06 S	NOV 08	126.88 SS	FEB 27	126.64 S	MAY 21	124.92 S	JUL 15	122.66 S

WATER YEAR 1992 HIGHEST 122.66 JUL 15, 1992 LOWEST 127.06 OCT 10, 1991
PERIOD OF RECORD HIGHEST 122.66 JUL 15, 1992 LOWEST 235 JAN 07, 1990
RECORD AVAILABLE FROM JAN 07, 1990 TO JUL 15, 1992 27 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

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 OVERBROOK 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 08 314.36 SR

PERIOD OF RECORD HIGHEST 314.36 JAN 08, 1992 LOWEST 315.29 JAN 07, 1990
RECORD AVAILABLE FROM JAN 31, 1989 TO JAN 08, 1992 3 ENTRIES

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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 08 207.81 SR

PERIOD OF RECORD HIGHEST 173 JAN 01, 1981 LOWEST 248 JAN 08, 1991
RECORD AVAILABLE FROM JAN 01, 1981 TO JAN 08, 1992 6 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

WATER
LEVEL MS

JAN 15 388.03 SR JAN 15 408 AR

WATER YEAR 1992 HIGHEST 388.03 JAN 15, 1992 LOWEST 408 JAN 15, 1992
PERIOD OF RECORD HIGHEST 346.08 MAR 24, 1980 LOWEST 488 JAN 14, 1991
RECORD AVAILABLE FROM MAR 24, 1980 TO JAN 15, 1992 18 ENTRIES

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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

WATER
LEVEL MS

WATER
LEVEL MS

WATER
LEVEL MS

WATER
LEVEL MS

OCT 22 376.49 S	JAN 31 352.07 S	APR 27 337.56 S	JUL 24 345.00 S
NOV 25 366.98 S	FEB 20 360.75 S	MAY 22 339.85 ST	AUG 24 348.06 S
DEC 23 360.53 S	MAR 27 337.04 S	JUN 24 338.92 S	SEP 23 351.69 S

WATER YEAR 1992 HIGHEST 337.04 MAR 27, 1992 LOWEST 376.49 OCT 22, 1991
PERIOD OF RECORD HIGHEST 36.00 MAY 05, 1939 LOWEST 401.97 AUG 23, 1990
RECORD AVAILABLE FROM MAY 05, 1939 TO SEP 23, 1992 620 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 15 394 AR

PERIOD OF RECORD HIGHEST 330.75 JAN 15, 1988 LOWEST 416 JAN 14, 1991
RECORD AVAILABLE FROM JAN 15, 1988 TO JAN 15, 1992 5 ENTRIES

WATER LEVELS, HARRIS COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

SITE NUMBER: 294243095371201
LOCAL WELL NUMBER: LJ-65-20-127

CITY OF HOUSTON'S BELLAIRE INDEPENDENT PUBLIC SUPPLY WELL NO. 2 LOCATED AT 6303 POUTER DRIVE. DEPTH OF WELL 1,370 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 683 TO 1,370 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 83 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 14 253.74 SR

PERIOD OF RECORD HIGHEST 253.74 JAN 14, 1992 LOWEST 315 JAN 14, 1991
RECORD AVAILABLE FROM JAN 14, 1991 TO JAN 14, 1992 2 ENTRIES

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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 15 303 AR

PERIOD OF RECORD HIGHEST 278 JAN 15, 1988 LOWEST 325 JAN 14, 1991
RECORD AVAILABLE FROM JAN 15, 1988 TO JAN 15, 1992 5 ENTRIES

SITE NUMBER: 294237095342301
LOCAL WELL NUMBER: LJ-65-20-224

CITY OF HOUSTON'S BRAES VILLAGE-1 PUBLIC SUPPLY WELL NO. 1 LOCATED AT 4325 BAYNARD ROAD. DEPTH OF WELL 1,080 FEET. DIAMETER OF UPPER CASING 20 INCHES. SCREENED INTERVALS FROM 670 TO 1,070 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 14 397.73 SR

WATER
LEVEL MS

JAN 14 416 AR

WATER YEAR 1992 HIGHEST 397.73 JAN 14, 1992 LOWEST 416 JAN 14, 1992
PERIOD OF RECORD HIGHEST 313.69 JAN 14, 1988 LOWEST 416 JAN 14, 1992
RECORD AVAILABLE FROM JAN 15, 1985 TO JAN 14, 1992 8 ENTRIES

SITE NUMBER: 294459095343801
LOCAL WELL NUMBER: LJ-65-20-225

CITY OF HOUSTON'S LAKESIDE PLACE PUBLIC SUPPLY WELL NO. 1 LOCATED AT 1610 HAYES ROAD. DEPTH OF WELL 1,356 FEET. DIAMETER OF UPPER CASING 18 INCHES. SCREENED INTERVALS FROM 1,050 TO 1,346 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 80 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 14 375.46 SR

PERIOD OF RECORD HIGHEST 273 FEB 09, 1972 LOWEST 417.70 JAN 15, 1988
RECORD AVAILABLE FROM FEB 09, 1972 TO JAN 14, 1992 17 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 14 415.69 SR

PERIOD OF RECORD HIGHEST 370 FEB 03, 1987 LOWEST 437 JAN 11, 1989
RECORD AVAILABLE FROM FEB 14, 1986 TO JAN 14, 1992 8 ENTRIES

WATER LEVELS, HARRIS COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

189

SITE NUMBER: 294323095300101
LOCAL WELL NUMBER: LJ-65-20-301

CITY OF HOUSTON'S SOUTHWEST PUBLIC SUPPLY WELL NO. 6 LOCATED AT 3975 HILLCROFT AVENUE. DEPTH OF WELL 1,380 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 548 TO 1,360 FEET IN THE CHICOT AND EVANGELINE AQUIFERS. ALTITUDE OF LAND-SURFACE DATUM 71 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 22 348.37 SR

PERIOD OF RECORD HIGHEST 79.42 MAY 25, 1945 LOWEST 415.79 JAN 15, 1991
RECORD AVAILABLE FROM MAY 25, 1945 TO JAN 22, 1992 40 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 22 304.56 SR

PERIOD OF RECORD HIGHEST 120 FEB 24, 1947 LOWEST 375.79 JAN 26, 1990
RECORD AVAILABLE FROM FEB 24, 1947 TO JAN 22, 1992 52 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 22 339 AR

PERIOD OF RECORD HIGHEST 174.76 OCT 05, 1955 LOWEST 396 JAN 15, 1982
RECORD AVAILABLE FROM AUG 14, 1955 TO JAN 22, 1992 40 ENTRIES

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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 15 348.81 SR

PERIOD OF RECORD HIGHEST 292.68 MAR 10, 1971 LOWEST 428.03 JAN 26, 1983
RECORD AVAILABLE FROM JUN 27, 1969 TO JAN 15, 1992 26 ENTRIES

SITE NUMBER: 294131095360701
LOCAL WELL NUMBER: LJ-65-20-407

CITY OF HOUSTON'S BELLAIRE BRAES PUBLIC SUPPLY WELL NO. 4 LOCATED AT 7803 SOUTH DAIRY ASHFORD ROAD. DEPTH OF WELL 1,650 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 618 TO 1,634 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 85 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 14 330.84 SR

PERIOD OF RECORD HIGHEST 191.12 FEB 24, 1971 LOWEST 342.00 SEP 20, 1978
RECORD AVAILABLE FROM MAY 28, 1970 TO JAN 14, 1992 22 ENTRIES

WATER LEVELS, HARRIS COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 14 409.64 SR

PERIOD OF RECORD HIGHEST 204.15 FEB 24, 1971 LOWEST 414 JAN 14, 1991
RECORD AVAILABLE FROM JUL 22, 1970 TO JAN 14, 1992 20 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

WATER
LEVEL MS

JAN 14 377.31 SR JAN 14 379 AR

WATER YEAR 1992 HIGHEST 377.31 JAN 14, 1992 LOWEST 379 JAN 14, 1992
PERIOD OF RECORD HIGHEST 204.36 FEB 25, 1971 LOWEST 397 JAN 08, 1987
RECORD AVAILABLE FROM JUL 24, 1970 TO JAN 14, 1992 25 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 15 345 AR

PERIOD OF RECORD HIGHEST 225 JAN , 1972 LOWEST 345 JAN 15, 1992
RECORD AVAILABLE FROM JAN , 1972 TO JAN 15, 1992 4 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 15 345.26 SR

PERIOD OF RECORD HIGHEST 197 DEC 28, 1973 LOWEST 345.26 JAN 15, 1992
RECORD AVAILABLE FROM DEC 28, 1973 TO JAN 15, 1992 5 ENTRIES

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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 14 294.47 SR

PERIOD OF RECORD HIGHEST 260.80 JAN 06, 1988 LOWEST 307.15 JAN 17, 1989
RECORD AVAILABLE FROM DEC , 1978 TO JAN 14, 1992 6 ENTRIES

WATER LEVELS, HARRIS COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

191

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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 15 297 AR

PERIOD OF RECORD HIGHEST 280.31 JAN 06, 1988 LOWEST 307 JAN 14, 1991
RECORD AVAILABLE FROM JAN 15, 1986 TO JAN 15, 1992 6 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 14 327.48 SR

PERIOD OF RECORD HIGHEST 316.03 JAN 23, 1990 LOWEST 327.48 JAN 14, 1992
RECORD AVAILABLE FROM JAN 23, 1990 TO JAN 14, 1992 3 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 15 304.19 SR

PERIOD OF RECORD HIGHEST 176.60 JAN 11, 1989 LOWEST 304.19 JAN 15, 1992
RECORD AVAILABLE FROM JAN 13, 1988 TO JAN 15, 1992 4 ENTRIES

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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 15 387 AR

PERIOD OF RECORD HIGHEST 215.12 JAN 13, 1988 LOWEST 387 JAN 15, 1992
RECORD AVAILABLE FROM JAN 13, 1988 TO JAN 15, 1992 5 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

WATER
LEVEL MS

JAN 15 304.56 SR JAN 15 288 AR

WATER YEAR 1992 HIGHEST 288 JAN 15, 1992 LOWEST 304.56 JAN 15, 1992
PERIOD OF RECORD HIGHEST 154 JUL 03, 1965 LOWEST 304.56 JAN 15, 1992
RECORD AVAILABLE FROM JUL 03, 1965 TO JAN 15, 1992 7 ENTRIES

WATER LEVELS, HARRIS COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

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 1991 TO SEPTEMBER 1992

WATER LEVEL MS	WATER LEVEL MS
JAN 15 352.09 SR	JAN 15 358 AR
WATER YEAR 1992 PERIOD OF RECORD	HIGHEST 352.09 JAN 15, 1992 HIGHEST 172 JUN 14, 1967 RECORD AVAILABLE FROM JUN 14, 1967 TO JAN 15, 1992
	LOWEST 358 JAN 15, 1992 LOWEST 426 JAN 07, 1987 10 ENTRIES

SITE NUMBER: 294203095345402
LOCAL WELL NUMBER: LJ-65-20-512

CITY OF HOUSTON'S IMPERIAL POINT PUBLIC SUPPLY WELL NO. 2 LOCATED AT 11503 ROWAN ROAD. DEPTH OF WELL 1,370 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 840 TO 1,360 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 77 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS	
JAN 14 319.19 SR	
PERIOD OF RECORD	HIGHEST 319.19 JAN 14, 1992 RECORD AVAILABLE FROM JAN 10, 1989 TO JAN 14, 1992
	LOWEST 436 JAN 14, 1991 4 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS	
JAN 14 303.83 SR	
PERIOD OF RECORD	HIGHEST 204.64 MAR 10, 1971 RECORD AVAILABLE FROM MAY 14, 1970 TO JAN 14, 1992
	LOWEST 355 JAN 08, 1987 23 ENTRIES

SITE NUMBER: 294127095342502
LOCAL WELL NUMBER: LJ-65-20-519

CITY OF HOUSTON'S MANNING PUBLIC SUPPLY WELL NO. 2 LOCATED AT 8101 BOONE ROAD. DEPTH OF WELL 1,450 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 1,146 TO 1,440 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 78 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS	
JAN 14 355 AR	
PERIOD OF RECORD	HIGHEST 267 JAN 14, 1991 RECORD AVAILABLE FROM JAN 14, 1991 TO JAN 14, 1992
	LOWEST 355 JAN 14, 1992 2 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS	
JAN 14 447 AR	
PERIOD OF RECORD	HIGHEST 447 JAN 14, 1992 RECORD AVAILABLE FROM JAN 14, 1992 TO JAN 14, 1992
	LOWEST 447 JAN 14, 1992 1 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

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 1991 TO SEPTEMBER 1992

WATER
 LEVEL MS

JAN 15 3/4 AR

PERIOD OF RECORD HIGHEST 177 JAN 10, 1955 LOWEST 374 JAN 15, 1992
 RECORD AVAILABLE FROM DEC 16, 1954 TO JAN 15, 1992 69 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 1991 TO SEPTEMBER 1992

WATER
 LEVEL MS

WATER
 LEVEL MS

JAN 15 348.74 SR JAN 15 339 AR

WATER YEAR 1992 HIGHEST 339 JAN 15, 1992 LOWEST 348.74 JAN 15, 1992
 PERIOD OF RECORD HIGHEST 194.24 FEB 11, 1964 LOWEST 385.73 JAN 14, 1991
 RECORD AVAILABLE FROM SEP 25, 1963 TO JAN 15, 1992 35 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 1991 TO SEPTEMBER 1992

WATER
 LEVEL MS

JAN 15 420 AR

PERIOD OF RECORD HIGHEST 355.46 JAN 21, 1988 LOWEST 425 JAN 15, 1986
 RECORD AVAILABLE FROM FEB 07, 1985 TO JAN 15, 1992 6 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 1991 TO SEPTEMBER 1992

WATER
 LEVEL MS

JAN 14 418 AR

PERIOD OF RECORD HIGHEST 399.51 JAN 22, 1990 LOWEST 418 JAN 14, 1992
 RECORD AVAILABLE FROM JAN 22, 1990 TO JAN 14, 1992 4 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 1991 TO SEPTEMBER 1992

WATER
 LEVEL MS

WATER
 LEVEL MS

JAN 14 288.24 SR JAN 14 320 AR

WATER YEAR 1992 HIGHEST 288.24 JAN 14, 1992 LOWEST 320 JAN 14, 1992
 PERIOD OF RECORD HIGHEST 200 AUG , 1970 LOWEST 320 JAN 14, 1992
 RECORD AVAILABLE FROM AUG , 1970 TO JAN 14, 1992 10 ENTRIES

WATER LEVELS, HARRIS COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 14 355.62 SR

PERIOD OF RECORD HIGHEST 260 FEB , 1977 LOWEST 418 JAN 15, 1991
RECORD AVAILABLE FROM FEB , 1977 TO JAN 14, 1992 8 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 1991 TO SEPTEMBER 1992

WATER WATER
LEVEL MS LEVEL MS

JAN 14 325.49 SR JAN 14 307 AR

WATER YEAR 1992 HIGHEST 307 JAN 14, 1992 LOWEST 325.49 JAN 14, 1992
PERIOD OF RECORD HIGHEST 297 JAN 30, 1987 LOWEST 325.49 JAN 14, 1992
RECORD AVAILABLE FROM JAN 22, 1986 TO JAN 14, 1992 9 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 14 282.79 SR

PERIOD OF RECORD HIGHEST 220.41 FEB 07, 1974 LOWEST 343.86 SEP 15, 1982
RECORD AVAILABLE FROM JUN 26, 1969 TO JAN 14, 1992 38 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 27 275.87 SR

PERIOD OF RECORD HIGHEST 224.89 MAR 06, 1975 LOWEST 304.91 JAN 23, 1986
RECORD AVAILABLE FROM JUN 07, 1974 TO JAN 27, 1992 16 ENTRIES

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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 27 298 AR

PERIOD OF RECORD HIGHEST 233.66 FEB 04, 1975 LOWEST 326 JAN 08, 1991
RECORD AVAILABLE FROM , 1958 TO JAN 27, 1992 20 ENTRIES

WATER LEVELS, HARRIS COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

195

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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 23 310 AR

PERIOD OF RECORD HIGHEST 300.19 FEB 09, 1976 LOWEST 445.37 JAN 08, 1979
RECORD AVAILABLE FROM AUG 21, 1975 TO JAN 23, 1992 18 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 22 342.20 SR

PERIOD OF RECORD HIGHEST 332 JAN 05, 1988 LOWEST 430.12 JAN 14, 1986
RECORD AVAILABLE FROM JAN 09, 1979 TO JAN 22, 1992 15 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 22 352 AR

PERIOD OF RECORD HIGHEST 352 JAN 22, 1992 LOWEST 422 JAN 11, 1989
RECORD AVAILABLE FROM JAN 08, 1985 TO JAN 22, 1992 9 ENTRIES

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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 22 342.02 SR

PERIOD OF RECORD HIGHEST 342.02 JAN 22, 1992 LOWEST 415.41 JAN 13, 1986
RECORD AVAILABLE FROM JAN 09, 1984 TO JAN 22, 1992 6 ENTRIES

SITE NUMBER: 294329095284603
LOCAL WELL NUMBER: LJ-65-21-150

CITY OF HOUSTON'S SOUTHWEST PUBLIC SUPPLY WELL NO. 35B 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 22 317 AR

PERIOD OF RECORD HIGHEST 317 JAN 22, 1992 LOWEST 378 JAN 12, 1990
RECORD AVAILABLE FROM JAN 16, 1984 TO JAN 22, 1992 8 ENTRIES

WATER LEVELS, HARRIS COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

SITE NUMBER: 294402095294701
LOCAL WELL NUMBER: LJ-65-21-151

CITY OF HOUSTON'S FAIRDALE PUBLIC SUPPLY WELL NO. 15B 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 22 254 AR

PERIOD OF RECORD HIGHEST 254 JAN 22, 1992 LOWEST 254 JAN 22, 1992
RECORD AVAILABLE FROM JAN 22, 1992 TO JAN 22, 1992 1 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 23 382.13 SR

PERIOD OF RECORD HIGHEST 382.13 JAN 23, 1992 LOWEST 382.13 JAN 23, 1992
RECORD AVAILABLE FROM JAN 23, 1992 TO JAN 23, 1992 1 ENTRIES

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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 22 278.01 SR

PERIOD OF RECORD HIGHEST 172.06 MAR 09, 1955 LOWEST 329.52 JAN 08, 1982
RECORD AVAILABLE FROM SEP 10, 1953 TO JAN 22, 1992 46 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 22 353 AR

PERIOD OF RECORD HIGHEST 200.51 FEB 29, 1956 LOWEST 406 JAN 15, 1991
RECORD AVAILABLE FROM OCT 09, 1953 TO JAN 22, 1992 31 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
OCT 10 303.35 S	JAN 02 302.09 SS	MAR 25 300.35 SS	JUN 17 310.27 S	SEP 10 295.88 SS
NOV 07 302.72 S	30 302.13 S	APR 23 300.02 SS	JUL 16 297.72 SS	
DEC 06 302.66 S	FEB 27 301.68 S	MAY 21 299.21 S	AUG 13 296.56 ST	
WATER YEAR 1992	HIGHEST 295.88 SEP 10, 1992	LOWEST 310.27 JUN 17, 1992		
PERIOD OF RECORD	HIGHEST 294.02 JUN 22, 1989	LOWEST 320.19 MAR 29, 1983		
	RECORD AVAILABLE FROM FEB 13, 1980 TO SEP 10, 1992	166 ENTRIES		

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS			WATER LEVEL MS		
JAN 23	282.66	SR	JAN 23	281	A
WATER YEAR 1992	HIGHEST 281	JAN 23, 1992	LOWEST 282.66	JAN 23, 1992	
PERIOD OF RECORD	HIGHEST 209.18	SEP 18, 1953	LOWEST 407	JAN 13, 1989	
	RECORD AVAILABLE FROM SEP 18, 1953	TO JAN 23, 1992			33 ENTRIES

WATER LEVELS, HARRIS COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 23 299.57 SR

PERIOD OF RECORD HIGHEST 211.53 FEB 28, 1955 LOWEST 385 JAN 10, 1979
RECORD AVAILABLE FROM OCT 08, 1954 TO JAN 23, 1992 33 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 23 313 AR

PERIOD OF RECORD HIGHEST 224.99 MAR 02, 1959 LOWEST 397.01 JAN 10, 1979
RECORD AVAILABLE FROM MAR 04, 1958 TO JAN 23, 1992 29 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 23 307.22 SR

PERIOD OF RECORD HIGHEST 307.22 JAN 23, 1992 LOWEST 420 JAN 11, 1979
RECORD AVAILABLE FROM JUL , 1973 TO JAN 23, 1992 17 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 INTERVALS FROM 770 TO 1,840 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 56 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

WATER
LEVEL MS

JAN 22 305.34 SR JAN 22 321 A

WATER YEAR 1992 HIGHEST 305.34 JAN 22, 1992 LOWEST 321 JAN 22, 1992
PERIOD OF RECORD HIGHEST 305.34 JAN 22, 1992 LOWEST 337 JAN 17, 1991
RECORD AVAILABLE FROM JAN 17, 1991 TO JAN 22, 1992 3 ENTRIES

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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 22 307 AR

PERIOD OF RECORD HIGHEST 187.20 MAR 01, 1956 LOWEST 353 JAN 19, 1979
RECORD AVAILABLE FROM JUN 05, 1955 TO JAN 22, 1992 43 ENTRIES

WATER LEVELS, HARRIS COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

199

SITE NUMBER: 294002095272301
LOCAL WELL NUMBER: LJ-65-21-505

CITY OF HOUSTON'S WILLOW BEND PUBLIC SUPPLY WELL NO. 1 LOCATED AT 10500 CLIFFWOOD. DEPTH OF WELL 822 FEET. DIAMETER OF UPPER CASING 12.75 INCHES. SCREENED INTERVALS FROM 558 TO 809 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 22 253 AR

PERIOD OF RECORD HIGHEST 130 JUN 00, 1953 LOWEST 274 JAN 22, 1986
RECORD AVAILABLE FROM JUN 00, 1953 TO JAN 22, 1992 8 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 22 324 AR

PERIOD OF RECORD HIGHEST 164.39 MAR 08, 1956 LOWEST 429 JAN 12, 1979
RECORD AVAILABLE FROM MAY 26, 1955 TO JAN 22, 1992 35 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 28 295.35 SR JAN 28 299 AR

WATER YEAR 1992 HIGHEST 295.35 JAN 28, 1992 LOWEST 299 JAN 28, 1992
PERIOD OF RECORD HIGHEST 224.85 FEB 25, 1974 LOWEST 324 JAN 08, 1991
RECORD AVAILABLE FROM SEP 08, 1972 TO JAN 28, 1992 23 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 28 303 AR

PERIOD OF RECORD HIGHEST 222.7 FEB 14, 1974 LOWEST 325 JAN 12, 1989
RECORD AVAILABLE FROM SEP 28, 1972 TO JAN 28, 1992 17 ENTRIES

SITE NUMBER: 293738095260502
LOCAL WELL NUMBER: LJ-65-21-812

CITY OF HOUSTON'S SOUTHMOUNT-2 PUBLIC SUPPLY NO. 2 LOCATED AT 3835 WEST OREM DRIVE. DEPTH OF WELL 1,375 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 600 TO 1,360 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 58 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 27 264.22 S

PERIOD OF RECORD HIGHEST 255.09 SEP 10, 1979 LOWEST 371 SEP 09, 1988
RECORD AVAILABLE FROM JUN 01, 1978 TO JAN 27, 1992 13 ENTRIES

WATER LEVELS, HARRIS COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 23 304.05 SR

PERIOD OF RECORD HIGHEST 257.85 MAR 22, 1963 LOWEST 424.93 JAN 20, 1982
RECORD AVAILABLE FROM MAR 22, 1963 TO JAN 23, 1992 26 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

FEB 05 230.34 S

PERIOD OF RECORD HIGHEST 28.80 JUN 14, 1966 LOWEST 318.79 SEP 16, 1974
RECORD AVAILABLE FROM JAN 21, 1931 TO FEB 05, 1992 205 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

FEB 05 247.72 S

PERIOD OF RECORD HIGHEST 62.74 JUN 21, 1937 LOWEST 326.62 SEP 07, 1977
RECORD AVAILABLE FROM MAY 27, 1937 TO FEB 05, 1992 285 ENTRIES

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 1991 TO SEPTEMBER 1992

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
OCT 10 266.23 S	JAN 02 263.59 S	MAR 27 256.26 S	JUN 19 253.04 S	SEP 10 248.82 S
NOV 07 266.24 S	30 264.72 S	APR 23 254.36 S	JUL 15 253.74 S	
DEC 06 265.03 S	FEB 27 260.29 S	MAY 21 253.11 S	AUG 13 249.39 S	

WATER YEAR 1992 HIGHEST 248.82 SEP 10, 1992 LOWEST 266.24 NOV 07, 1991
PERIOD OF RECORD HIGHEST 248.82 SEP 10, 1992 LOWEST 381.80 AUG 30, 1974
RECORD AVAILABLE FROM JUL 24, 1973 TO SEP 10, 1992 247 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
OCT 10 15.07 S	JAN 02 13.28 S	MAR 27 13.28 S	JUN 19 12.86 S	SEP 10 11.29 S
NOV 07 15.36 S	30 12.67 S	APR 23 12.98 S	JUL 15 13.68 S	
DEC 06 14.65 S	FEB 27 12.05 S	MAY 21 12.79 S	AUG 14 13.08 S	

WATER YEAR 1992 HIGHEST 11.29 SEP 10, 1992 LOWEST 15.36 NOV 07, 1991
PERIOD OF RECORD HIGHEST 10.25 OCT 13, 1983 LOWEST 18.28 JAN 05, 1989
RECORD AVAILABLE FROM MAY 15, 1974 TO SEP 10, 1992 236 ENTRIES

WATER LEVELS, HARRIS COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

201

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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 23 268.27 SR

PERIOD OF RECORD HIGHEST 221.17 APR 23, 1956 LOWEST 374 JAN 23, 1981
RECORD AVAILABLE FROM APR 23, 1956 TO JAN 23, 1992 26 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 23 285.17 SR

PERIOD OF RECORD HIGHEST 228.50 MAR 06, 1956 LOWEST 354.98 FEB 28, 1978
RECORD AVAILABLE FROM AUG 24, 1954 TO JAN 23, 1992 37 ENTRIES

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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

FEB 04 252.73 S

PERIOD OF RECORD HIGHEST 236.7 JUN 06, 1950 LOWEST 401 FEB 05, 1974
RECORD AVAILABLE FROM SEP 14, 1949 TO FEB 04, 1992 56 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 ITS 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

FEB 04 245.05 S

PERIOD OF RECORD HIGHEST 245.05 FEB 04, 1992 LOWEST 389 FEB 26, 1975
RECORD AVAILABLE FROM SEP 24, 1951 TO FEB 04, 1992 41 ENTRIES

SITE NUMBER: 294315095133203
LOCAL WELL NUMBER: LJ-65-23-131

U.S. GEOLOGICAL SURVEY'S OBSERVATION WELL NO. 2 LOCATED AT 695 LIGHT COMPANY ROAD. DEPTH OF WELL 172 FEET. DIAMETER OF UPPER CASING 4 INCHES. SCREENED INTERVAL FROM 162 TO 172 FEET IN THE UPPER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 20 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

FEB 04 89.60 S

PERIOD OF RECORD HIGHEST 89.44 JAN 29, 1991 LOWEST 105.20 DEC 15, 1976
RECORD AVAILABLE FROM JAN 16, 1974 TO FEB 04, 1992 106 ENTRIES

WATER LEVELS, HARRIS COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

SITE NUMBER: 294315095133204
LOCAL WELL NUMBER: LJ-65-23-132

U.S. GEOLOGICAL SURVEY'S OBSERVATION WELL NO. 3 LOCATED AT 695 LIGHT COMPANY ROAD. DEPTH OF WELL 45 FEET. DIAMETER OF UPPER CASING 4 INCHES. SCREENED INTERVAL FROM 35 TO 45 FEET IN THE UPPER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 20 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

FEB 04 12.62 S

PERIOD OF RECORD HIGHEST 12.25 JAN 29, 1991 LOWEST 17.13 JAN 16, 1974
RECORD AVAILABLE FROM JAN 16, 1974 TO FEB 04, 1992 104 ENTRIES

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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

FEB 04 140.93 S

PERIOD OF RECORD HIGHEST 42.09 MAR 25, 1931 LOWEST 210.34 FEB 14, 1977
RECORD AVAILABLE FROM MAR 25, 1931 TO FEB 04, 1992 96 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

DEC 01 219 RR

PERIOD OF RECORD HIGHEST 219 DEC 01, 1991 LOWEST 432 SEP 05, 1974
RECORD AVAILABLE FROM FEB 16, 1952 TO DEC 01, 1991 352 ENTRIES

SITE NUMBER: 294425095100801
LOCAL WELL NUMBER: LJ-65-23-220

ETHYL CORPORATION'S INDUSTRIAL WELL NO. 3A LOCATED 1.9 MILES NORTH ON ETHYL ROAD FROM STATE HIGHWAY 225. DEPTH OF WELL 477 FEET. DIAMETER OF UPPER CASING 14 INCHES. SCREENED INTERVAL FROM 329 TO 465 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 20 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

DEC 01 143 RR

PERIOD OF RECORD HIGHEST 143 DEC 01, 1991 LOWEST 278 JUL 29, 1976
RECORD AVAILABLE FROM MAY 10, 1951 TO DEC 01, 1991 353 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 10	10.49 S	JAN 02	6.85 S	MAR 25	6.60 S	JUN 19	5.87 S	SEP 10	8.59 S
NOV 07	10.98 S	30	6.02 S	APR 23	5.98 S	JUL 15	8.15 S		
DEC 06	9.68 S	FEB 27	5.60 S	MAY 21	5.83 S	AUG 14	6.62 S		
WATER YEAR 1992		HIGHEST 5.60 FEB 27, 1992		LOWEST 10.98 NOV 07, 1991					
PERIOD OF RECORD		HIGHEST 4.04 FEB 11, 1977		LOWEST 13.04 DEC 08, 1988					
		RECORD AVAILABLE FROM MAY 28, 1974 TO SEP 10, 1992 278 ENTRIES							

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

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 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 10	162.08 S	JAN 02	159.84 S	MAR 25	157.09 S	JUN 19	154.76 S	SEP 10	152.66 S
NOV 07	162.22 S	30	159.90 S	APR 23	155.97 S	JUL 15	155.99 S		
DEC 06	160.98 S	FEB 27	158.09 S	MAY 21	155.62 S	AUG 14	157.83 S		
WATER YEAR 1992		HIGHEST 152.66 SEP 10, 1992		LOWEST 162.22 NOV 07, 1991					
PERIOD OF RECORD		HIGHEST 139.93 JUN 20, 1975		LOWEST 172.13 JAN 04, 1991					
		RECORD AVAILABLE FROM JUN 20, 1975 TO SEP 10, 1992 263 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 10	14.65 S	JAN 02	14.36 S	MAR 25	12.13 S	JUN 19	12.05 S	SEP 10	13.30 S
NOV 07	15.54 S	30	13.06 S	APR 23	12.03 S	JUL 15	12.41 S		
DEC 06	15.34 S	FEB 27	12.21 S	MAY 21	11.96 S	AUG 14	12.59 S		
WATER YEAR 1992		HIGHEST 11.96 MAY 21, 1992		LOWEST 15.54 NOV 07, 1991					
PERIOD OF RECORD		HIGHEST 5.33 MAY 21, 1975		LOWEST 18.61 JAN 05, 1989					
		RECORD AVAILABLE FROM MAY 21, 1975 TO SEP 10, 1992 263 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 10	138.12 S	JAN 02	137.64 S	MAR 25	137.17 S	JUN 19	136.33 S	SEP 10	135.88 S
NOV 07	138.04 S	30	137.49 S	APR 23	136.90 S	JUL 15	136.33 S		
DEC 06	136.88 S	FEB 27	137.25 S	MAY 21	136.79 S	AUG 14	136.05 S		
WATER YEAR 1992		HIGHEST 135.88 SEP 10, 1992		LOWEST 138.12 OCT 10, 1991					
PERIOD OF RECORD		HIGHEST 132.05 OCT 20, 1975		LOWEST 160.36 MAY 23, 1978					
		RECORD AVAILABLE FROM OCT 20, 1975 TO SEP 10, 1992 257 ENTRIES							

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 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 10	231.45 S	JAN 02	227.22 S	MAR 25	223.77 S	JUN 19	222.12 S	SEP 10	220.57 S
NOV 07	230.78 S	30	226.19 S	APR 23	222.80 S	JUL 15	222.39 S		
DEC 06	228.50 S	FEB 27	225.33 S	MAY 21	222.41 S	AUG 14	221.23 S		
WATER YEAR 1992		HIGHEST 220.57 SEP 10, 1992		LOWEST 231.45 OCT 10, 1991					
PERIOD OF RECORD		HIGHEST 220.57 SEP 10, 1992		LOWEST 409.3 SEP 16, 1976					
		RECORD AVAILABLE FROM MAY 26, 1976 TO SEP 10, 1992 248 ENTRIES							

WATER LEVELS, HARRIS COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

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 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 10	233.65 S	JAN 02	228.48 S	MAR 25	225.25 S	JUN 19	223.11 S	SEP 10	222.24 S
NOV 07	233.14 S	30	225.15 S	APR 23	224.13 S	JUL 15	224.71 S		
DEC 06	230.50 S	FEB 27	226.82 S	MAY 21	223.84 S	AUG 14	223.47 S		

WATER YEAR 1992 HIGHEST 222.24 SEP 10, 1992 LOWEST 233.65 OCT 10, 1991
PERIOD OF RECORD HIGHEST 169.59 JUN 21, 1976 LOWEST 421.9 SEP 16, 1976
RECORD AVAILABLE FROM MAY 26, 1976 TO SEP 10, 1992 247 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 10	229.13 S	JAN 02	227.95 S	MAR 25	226.81 S	JUN 19	225.10 S	SEP 10	221.12 S
NOV 07	228.98 S	30	228.07 S	APR 23	225.67 S	JUL 15	222.66 S		
DEC 06	228.68 S	FEB 27	227.70 S	MAY 21	225.22 S	AUG 14	221.77 S		

WATER YEAR 1992 HIGHEST 221.12 SEP 10, 1992 LOWEST 229.13 OCT 10, 1991
PERIOD OF RECORD HIGHEST 221.12 SEP 10, 1992 LOWEST 392.6 SEP 16, 1976
RECORD AVAILABLE FROM MAY 26, 1976 TO SEP 10, 1992 251 ENTRIES

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 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 10	229.36 S	JAN 02	228.46 S	MAR 25	220.79 S	JUN 19	218.58 S	SEP 10	216.91 S
NOV 07	227.11 S	30	223.08 S	APR 23	219.68 S	JUL 15	222.01 S		
DEC 06	230.79 S	FEB 27	222.03 S	MAY 21	219.20 S	AUG 14	217.39 S		

WATER YEAR 1992 HIGHEST 216.91 SEP 10, 1992 LOWEST 230.79 DEC 06, 1991
PERIOD OF RECORD HIGHEST 151.28 MAY 26, 1976 LOWEST 408.7 SEP 16, 1976
RECORD AVAILABLE FROM MAY 26, 1976 TO SEP 10, 1992 253 ENTRIES

SITE NUMBER: 294124095132902
LOCAL WELL NUMBER: LJ-65-23-407

U.S. GEOLOGICAL SURVEY'S OBSERVATION WELL LOCATED AT 1300 CASCADE STREET. DEPTH OF WELL 59 FEET. DIAMETER OF UPPER CASING 2 INCHES. SCREENED INTERVALS FROM 19 TO 59 FEET IN THE UPPER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 32 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS
FEB 05 8.57 S

PERIOD OF RECORD HIGHEST 4.76 FEB 17, 1977 LOWEST 10.65 NOV 01, 1982
RECORD AVAILABLE FROM MAY 15, 1974 TO FEB 05, 1992 104 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 22	163.77 S	JAN 31	154.76 ST	APR 27	155.88 ST	JUL 24	154.64 S		
NOV 25	163.40 S	FEB 20	157.11 ST	MAY 22	155.52 ST	AUG 24	153.55 S		
DEC 23	153.84 S	MAR 27	155.98 ST	JUN 24	149.38 S	SEP 23	153.17 S		

WATER YEAR 1992 HIGHEST 149.38 JUN 24, 1992 LOWEST 163.77 OCT 22, 1991
PERIOD OF RECORD HIGHEST 149.38 JUN 24, 1992 LOWEST 205.55 AUG 24, 1987
RECORD AVAILABLE FROM MAR 24, 1986 TO SEP 23, 1992 78 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

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 ITS 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

FEB 05 228.79 S

PERIOD OF RECORD HIGHEST 228.79 FEB 05, 1992 LOWEST 321 AUG 01, 1965
RECORD AVAILABLE FROM AUG 01, 1965 TO FEB 05, 1992 21 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

FEB 04 151.65 S

PERIOD OF RECORD HIGHEST 151.65 FEB 04, 1992 LOWEST 285 SEP 27, 1971
RECORD AVAILABLE FROM OCT 09, 1963 TO FEB 04, 1992 115 ENTRIES

SITE NUMBER: 294433095044701
LOCAL WELL NUMBER: LJ-65-24-215

U.S. GEOLOGICAL SURVEY'S SAN JACINTO MONUMENT PIEZOMETER NO. 1 WHICH 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 10	127.87 S	JAN 02	126.37 S	MAR 25	124.48 S	JUN 19	122.98 S	SEP 10	121.99 S
NOV 07	127.77 S	30	128.85 S	APR 28	123.83 S	JUL 15	122.46 S		
DEC 06	129.09 S	FEB 27	125.28 S	MAY 21	123.61 S	AUG 14	122.34 S		

WATER YEAR 1992 HIGHEST 121.99 SEP 10, 1992 LOWEST 129.09 DEC 06, 1991
PERIOD OF RECORD HIGHEST 121.99 SEP 10, 1992 LOWEST 229.74 DEC 07, 1976
RECORD AVAILABLE FROM JUN 27, 1973 TO SEP 10, 1992 241 ENTRIES

SITE NUMBER: 294433095044702
LOCAL WELL NUMBER: LJ-65-24-216

U.S. GEOLOGICAL SURVEY'S SAN JACINTO MONUMENT PIEZOMETER NO. 2 WHICH 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 10	13.84 S	JAN 02	13.98 S	MAR 25	10.05 S	JUN 19	14.11 S	SEP 10	13.76 S
NOV 07	13.97 S	30	13.95 S	APR 28	14.12 S	JUL 15	11.42 S		
DEC 06	14.48 S	FEB 27	13.75 S	MAY 21	13.99 S	AUG 14	13.98 S		

WATER YEAR 1992 HIGHEST 10.05 MAR 25, 1992 LOWEST 14.48 DEC 06, 1991
PERIOD OF RECORD HIGHEST 10.05 MAR 25, 1992 LOWEST 16.21 JUL 30, 1974
RECORD AVAILABLE FROM JUN 27, 1973 TO SEP 10, 1992 240 ENTRIES

SITE NUMBER: 294433095044703
LOCAL WELL NUMBER: LJ-65-24-217

U.S. GEOLOGICAL SURVEY'S SAN JACINTO MONUMENT PIEZOMETER NO. 3 WHICH 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 10	13.72 S	JAN 02	13.93 S	MAR 25	13.89 S	JUN 19	14.07 S	SEP 10	13.54 S
NOV 07	13.85 S	30	13.91 S	APR 28	14.03 S	JUL 15	14.12 S		
DEC 06	14.08 S	FEB 27	13.94 S	MAY 21	13.96 S	AUG 14	13.95 S		

WATER YEAR 1992 HIGHEST 13.54 SEP 10, 1992 LOWEST 14.12 JUL 15, 1992
PERIOD OF RECORD HIGHEST 13.18 FEB 13, 1986 LOWEST 16.00 JAN 05, 1989
RECORD AVAILABLE FROM JUN 27, 1973 TO SEP 10, 1992 242 ENTRIES

WATER LEVELS, HARRIS COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

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 ITS 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

FEB 05 159.86 S

PERIOD OF RECORD HIGHEST 136.94 DEC 02, 1947 LOWEST 330.22 FEB 01, 1973
RECORD AVAILABLE FROM SEP 17, 1947 TO FEB 05, 1992 188 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

FEB 05 205.81 S

PERIOD OF RECORD HIGHEST 120.3 AUG 20, 1947 LOWEST 300.4 FEB 23, 1976
RECORD AVAILABLE FROM AUG 20, 1947 TO FEB 05, 1992 157 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 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

FEB 05 162.95 S

PERIOD OF RECORD HIGHEST 161.85 JAN 13, 1988 LOWEST 269 MAR 05, 1973
RECORD AVAILABLE FROM NOV 06, 1968 TO FEB 05, 1992 67 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

FEB 05 152.24 S

PERIOD OF RECORD HIGHEST 145 DEC 04, 1951 LOWEST 277.92 DEC 10, 1974
RECORD AVAILABLE FROM DEC 04, 1951 TO FEB 05, 1992 87 ENTRIES

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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 28 300.99 SR

PERIOD OF RECORD HIGHEST 224.36 MAR 07, 1972 LOWEST 318.94 JAN 12, 1989
RECORD AVAILABLE FROM APR 22, 1971 TO JAN 28, 1992 23 ENTRIES

WATER LEVELS, HARRIS COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

207

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 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS	
JAN 28	300.79 SR	JAN 28	302 AR
WATER YEAR 1992	HIGHEST 300.79	JAN 28, 1992	LOWEST 302
PERIOD OF RECORD	HIGHEST 300.79	JAN 28, 1992	LOWEST 327
	RECORD AVAILABLE FROM JAN 12, 1989	TO JAN 28, 1992	6 ENTRIES

SITE NUMBER: 293611095271901
LOCAL WELL NUMBER: LJ-65-29-204

CITY OF HOUSTON'S BRIARWICK PUBLIC SUPPLY WELL NO. 1 LOCATED AT 15419 PARK MANOR LANE. DEPTH OF WELL 900 FEET. DIAMETER OF UPPER CASING 14 INCHES. SCREENED INTERVALS FROM 630 TO 882 FEET IN THE LOWER CHICOT AND EVANGELINE AQUIFERS. ALTITUDE OF LAND-SURFACE DATUM 65 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS	
JAN 27	266.43 SR
PERIOD OF RECORD	HIGHEST 180 FEB 03, 1966
	LOWEST 294.72 JAN 17, 1990
	RECORD AVAILABLE FROM FEB 03, 1966 TO JAN 27, 1992
	5 ENTRIES

SITE NUMBER: 293611095271902
LOCAL WELL NUMBER: LJ-65-29-210

CITY OF HOUSTON'S BRIARWICK PUBLIC SUPPLY WELL NO. 2 LOCATED AT 15419 PARK MANOR LANE. DEPTH OF WELL 1,230 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 967 TO 1,230 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 65 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS	
JAN 27	276.22 SR
PERIOD OF RECORD	HIGHEST 250 JUL , 1972
	LOWEST 298.26 JAN 17, 1990
	RECORD AVAILABLE FROM JUL , 1972 TO JAN 27, 1992
	4 ENTRIES

SITE NUMBER: 293543095134201
LOCAL WELL NUMBER: LJ-65-31-109

CITY OF HOUSTON'S SAGEMONT-2 PUBLIC SUPPLY WELL NO. 2 LOCATED AT 10803 SAGE PARK DRIVE. DEPTH OF WELL 1,135 FEET. DIAMETER OF UPPER CASING 14 INCHES. SCREENED INTERVALS FROM 700 TO 1,120 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 39 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS	
JAN 23	207.81 SR
PERIOD OF RECORD	HIGHEST 203 JUL , 1970
	LOWEST 256.45 SEP 28, 1977
	RECORD AVAILABLE FROM JUL 22, 1967 TO JAN 23, 1992
	16 ENTRIES

SITE NUMBER: 293724095115901
LOCAL WELL NUMBER: LJ-65-31-211

J.M. MCGOWEN'S UNUSED WELL LOCATED AT 13002 PALMHILL STREET. DEPTH OF WELL 832 FEET. DIAMETER OF UPPER CASING 6 INCHES. SCREENED INTERVALS FROM 655 TO 832 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 45 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS	
FEB 04	228.28 S
PERIOD OF RECORD	HIGHEST 47.06 APR 03, 1931
	LOWEST 288.33 SEP 17, 1976
	RECORD AVAILABLE FROM APR 03, 1931 TO FEB 04, 1992
	212 ENTRIES

WATER LEVELS, HARRIS COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

SITE NUMBER: 293344095082301
LOCAL WELL NUMBER: LJ-65-31-605

CLEAR LAKE CITY WATER AUTHORITY'S PUBLIC SUPPLY WELL NO. 2 LOCATED AT 607 EL DORADO BOULEVARD. DEPTH OF WELL 635 FEET. DIAMETER OF UPPER CASING 18 INCHES. SCREENED INTERVALS FROM 495 TO 600 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 34 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

FEB 04 173.57 S

PERIOD OF RECORD HIGHEST 114.76 JAN 15, 1979 LOWEST 236.04 NOV 24, 1976
RECORD AVAILABLE FROM MAR , 1966 TO FEB 04, 1992 129 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

FEB 05 156.44 S

PERIOD OF RECORD HIGHEST 156.44 FEB 05, 1992 LOWEST 268.50 MAR 23, 1976
RECORD AVAILABLE FROM APR 22, 1970 TO FEB 05, 1992 83 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

FEB 05 155.06 S

PERIOD OF RECORD HIGHEST 155.06 FEB 05, 1992 LOWEST 240 MAR 16, 1977
RECORD AVAILABLE FROM MAY 26, 1971 TO FEB 05, 1992 75 ENTRIES

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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

FEB 05 166.16 S

PERIOD OF RECORD HIGHEST 166.16 FEB 05, 1992 LOWEST 262.04 APR 05, 1977
RECORD AVAILABLE FROM MAY 01, 1971 TO FEB 05, 1992 71 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
OCT 10 145.64 S	JAN 02 144.37 S	MAR 25 142.67 S	JUN 17 140.66 S	SEP 09 139.34 S
NOV 07 145.22 S	30 143.86 S	APR 23 141.93 S	JUL 16 140.85 S	
DEC 05 144.75 S	FEB 28 143.23 S	MAY 21 141.34 S	AUG 13 139.63 S	
WATER YEAR 1992	HIGHEST 139.34 SEP 09, 1992	LOWEST 145.64 OCT 10, 1991		
PERIOD OF RECORD	HIGHEST 130.70 OCT 24, 1962	LOWEST 190.49 OCT 21, 1976		
	RECORD AVAILABLE FROM OCT 24, 1962 TO SEP 09, 1992	419 ENTRIES		

WATER LEVELS, HARRIS COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

209

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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

FEB 05 143.77 S

PERIOD OF RECORD HIGHEST 131.53 JAN 15, 1979 LOWEST 237.85 JUN 08, 1976
RECORD AVAILABLE FROM JAN 09, 1963 TO FEB 05, 1992 145 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

FEB 04 142.40 S

PERIOD OF RECORD HIGHEST 142.40 FEB 04, 1992 LOWEST 233 JUN 22, 1976
RECORD AVAILABLE FROM MAR 22, 1963 TO FEB 04, 1992 113 ENTRIES

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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

FEB 05 148.00 S

PERIOD OF RECORD HIGHEST 148.00 FEB 05, 1992 LOWEST 201.18 DEC 17, 1980
RECORD AVAILABLE FROM JUN , 1963 TO FEB 05, 1992 29 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

FEB 04 142.35 S

PERIOD OF RECORD HIGHEST 142.35 FEB 04, 1992 LOWEST 210 NOV 02, 1981
RECORD AVAILABLE FROM JAN 09, 1980 TO FEB 04, 1992 46 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

FEB 05 147.79 S

PERIOD OF RECORD HIGHEST 124.04 FEB 15, 1979 LOWEST 234.47 NOV 04, 1976
RECORD AVAILABLE FROM MAY 28, 1969 TO FEB 05, 1992 127 ENTRIES

WATER LEVELS, HARRIS COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

SITE NUMBER: 293400095072601
LOCAL WELL NUMBER: LJ-65-32-419

CLEAR LAKE CITY WATER AUTHORITY'S RECREATIONAL 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

FEB 05 152.6 S

PERIOD OF RECORD HIGHEST 132.48 JAN 15, 1979 LOWEST 249.61 OCT 28, 1976
RECORD AVAILABLE FROM JUL 01, 1966 TO FEB 05, 1992 132 ENTRIES

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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

FEB 04 134.07 SR

PERIOD OF RECORD HIGHEST 134.07 FEB 04, 1992 LOWEST 242 JUN 22, 1976
RECORD AVAILABLE FROM OCT 09, 1969 TO FEB 04, 1992 118 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
OCT 10 178.82 S	JAN 02 177.80 S	MAR 25 177.09 S	JUN 17 175.90 S	SEP 09 174.79 S
NOV 07 178.64 S	30 177.58 S	APR 23 174.70 S	JUL 16 175.67 S	
DEC 05 178.25 S	FEB 28 177.34 S	MAY 21 176.40 S	AUG 13 175.27 S	

WATER YEAR 1992 HIGHEST 174.70 APR 23, 1992 LOWEST 178.82 OCT 10, 1991
PERIOD OF RECORD HIGHEST 174.70 APR 23, 1992 LOWEST 227.02 NOV 04, 1976
RECORD AVAILABLE FROM MAR 26, 1976 TO SEP 09, 1992 259 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
OCT 10 162.96 S	JAN 02 161.64 S	MAR 25 159.55 S	JUN 17 159.35 S	SEP 09 160.48 S
NOV 08 162.65 S	30 161.78 S	APR 23 157.19 S	JUL 16 159.10 S	
DEC 05 162.17 S	FEB 28 160.90 S	MAY 21 159.76 S	AUG 13 160.76 S	

WATER YEAR 1992 HIGHEST 157.19 APR 23, 1992 LOWEST 162.96 OCT 10, 1991
PERIOD OF RECORD HIGHEST 157.19 APR 23, 1992 LOWEST 215.65 JAN 20, 1977
RECORD AVAILABLE FROM APR 23, 1976 TO SEP 09, 1992 259 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
OCT 10 126.72 S	JAN 02 127.15 S	MAR 25 124.69 S	JUN 17 122.70 S	SEP 09 123.03 S
NOV 08 126.66 S	30 127.36 S	APR 23 121.12 S	JUL 16 122.58 S	
DEC 05 126.39 S	FEB 28 127.12 S	MAY 21 120.62 S	AUG 13 123.85 S	

WATER YEAR 1992 HIGHEST 120.62 MAY 21, 1992 LOWEST 127.36 JAN 30, 1992
PERIOD OF RECORD HIGHEST 113.40 APR 27, 1989 LOWEST 185.83 MAY 10, 1976
RECORD AVAILABLE FROM APR 23, 1976 TO SEP 09, 1992 258 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

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 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 10	163.44 S	JAN 02	162.09 S	MAR 25	160.74 S	JUN 17	159.35 S	SEP 09	159.87 S
NOV 08	161.67 S	30	161.63 S	APR 23	160.22 S	JUL 16	159.29 S		
DEC 05	162.69 S	FEB 28	161.17 S	MAY 21	159.82 S	AUG 13	160.66 S		

WATER YEAR 1992 HIGHEST 159.29 JUL 16, 1992 LOWEST 163.44 OCT 10, 1991
PERIOD OF RECORD HIGHEST 155.92 SEP 11, 1979 LOWEST 216.08 DEC 02, 1976
RECORD AVAILABLE FROM APR 23, 1976 TO SEP 09, 1992 257 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 10	124.08 S	JAN 02	124.38 S	MAR 25	121.82 S	JUN 17	120.62 S	SEP 09	122.36 S
NOV 07	124.09 S	30	123.68 S	APR 23	121.50 S	JUL 16	120.96 S		
DEC 05	124.36 S	FEB 28	122.22 S	MAY 21	121.04 S	AUG 13	122.85 S		

WATER YEAR 1992 HIGHEST 120.62 JUN 17, 1992 LOWEST 124.38 JAN 02, 1992
PERIOD OF RECORD HIGHEST 114.60 JAN 05, 1989 LOWEST 154.58 SEP 11, 1979
RECORD AVAILABLE FROM MAY 10, 1976 TO SEP 09, 1992 255 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

FEB 05 135.35 S

PERIOD OF RECORD HIGHEST 134 JUN 15, 1958 LOWEST 247 JUN 22, 1976
RECORD AVAILABLE FROM JUN 15, 1958 TO FEB 05, 1992 14 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

FEB 05 139.83 S

PERIOD OF RECORD HIGHEST 139.83 FEB 05, 1992 LOWEST 265.54 FEB 11, 1977
RECORD AVAILABLE FROM JUL 26, 1966 TO FEB 05, 1992 117 ENTRIES

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 1,360 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 10	134.43 S	JAN 02	135.50 S	MAR 25	130.37 S	JUN 17	131.30 S	SEP 09	130.16 S
NOV 07	134.18 S	30	137.80 S	APR 23	131.82 S	JUL 16	131.22 S		
DEC 05	135.86 S	FEB 28	132.68 S	MAY 21	131.57 S	AUG 13	130.51 S		

WATER YEAR 1992 HIGHEST 130.16 SEP 09, 1992 LOWEST 137.80 JAN 30, 1992
PERIOD OF RECORD HIGHEST 130.16 SEP 09, 1992 LOWEST 181.00 SEP 02, 1976
RECORD AVAILABLE FROM JUN 27, 1973 TO SEP 09, 1992 256 ENTRIES

WATER LEVELS; HARRIS COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

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 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 10	135.40 S	JAN 02	134.57 S	MAR 25	133.58 S	JUN 17	132.34 S	SEP 09	131.65 S
NOV 07	135.14 S	30	134.18 S	APR 23	132.96 S	JUL 16	132.41 S		
DEC 05	134.86 S	FEB 28	133.79 S	MAY 21	132.70 S	AUG 13	131.70 S		

WATER YEAR 1992 HIGHEST 131.65 SEP 09, 1992 LOWEST 135.40 OCT 10, 1991
PERIOD OF RECORD HIGHEST 131.65 SEP 09, 1992 LOWEST 181.89 AUG 17, 1976
RECORD AVAILABLE FROM MAY 19, 1973 TO SEP 09, 1992 255 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 10	132.64 S	JAN 02	131.08 S	MAR 25	131.87 S	JUN 17	130.34 S	SEP 09	129.22 S
NOV 07	132.64 S	30	131.92 S	APR 23	130.93 S	JUL 16	130.29 S		
DEC 05	132.45 S	FEB 28	132.05 S	MAY 21	130.67 S	AUG 13	129.68 S		

WATER YEAR 1992 HIGHEST 129.22 SEP 09, 1992 LOWEST 132.64 OCT 10, 1991 NOV 07, 1991
PERIOD OF RECORD HIGHEST 129.22 SEP 09, 1992 LOWEST 183.39 JUN 21, 1976
RECORD AVAILABLE FROM JUL 24, 1973 TO SEP 09, 1992 252 ENTRIES

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 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 10	13.65 S	JAN 30	17.70 S	APR 23	18.05 S	JUL 16	19.17 S		
NOV 07	13.84 S	FEB 28	17.55 S	MAY 21	17.96 S	AUG 13	19.43 S		
DEC 05	16.30 S	MAR 25	17.71 S	JUN 17	18.92 S	SEP 09	19.28 S		

WATER YEAR 1992 HIGHEST 13.65 OCT 10, 1991 LOWEST 19.43 AUG 13, 1992
PERIOD OF RECORD HIGHEST 10.15 FEB 02, 1978 LOWEST 21.42 MAY 26, 1981
RECORD AVAILABLE FROM JUL 24, 1973 TO SEP 09, 1992 217 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 10	83.12 S	JAN 02	82.61 S	MAR 25	82.14 S	JUN 17	81.37 S	SEP 09	80.49 S
NOV 07	80.17 S	30	82.38 S	APR 23	81.80 S	JUL 16	81.18 S		
DEC 05	82.81 S	FEB 28	82.27 S	MAY 21	81.67 S	AUG 13	80.76 S		

WATER YEAR 1992 HIGHEST 80.17 NOV 07, 1991 LOWEST 83.12 OCT 10, 1991
PERIOD OF RECORD HIGHEST 66.63 MAR 31, 1981 LOWEST 89.08 FEB 27, 1979
RECORD AVAILABLE FROM JUL 24, 1973 TO SEP 09, 1992 255 ENTRIES

WATER LEVELS, HARRIS COUNTY--Continued

213

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

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 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 10	128.12 S	JAN 02	127.47 S	MAR 25	126.62 S	JUN 17	122.99 S	SEP 09	122.17 S
NOV 07	127.39 S	30	126.09 S	APR 23	124.24 S	JUL 16	122.87 S		
DEC 05	127.54 S	FEB 28	126.21 S	MAY 21	124.62 S	AUG 13	122.50 S		
WATER YEAR 1992		HIGHEST	122.17	SEP 09, 1992	LOWEST	128.12	OCT 10, 1991		
PERIOD OF RECORD		HIGHEST	122.17	SEP 09, 1992	LOWEST	201.93	NOV 27, 1974		
		RECORD AVAILABLE FROM JUL 24, 1973 TO SEP 09, 1992				252 ENTRIES			

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 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 10	7.55 S	JAN 02	6.02 S	MAR 25	4.08 S	JUN 17	5.54 S	SEP 09	6.74 S
NOV 07	7.82 S	30	4.63 S	APR 23	2.83 S	JUL 16	5.96 S		
DEC 05	7.43 S	FEB 28	4.37 S	MAY 21	6.45 S	AUG 13	7.16 S		
WATER YEAR 1992		HIGHEST	2.83	APR 23, 1992	LOWEST	7.82	NOV 07, 1991		
PERIOD OF RECORD		HIGHEST	2.83	APR 23, 1992	LOWEST	9.34	NOV 07, 1990		
		RECORD AVAILABLE FROM MAY 14, 1974 TO SEP 09, 1992				242 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS	
FEB 04	145.57 SR
PERIOD OF RECORD	HIGHEST 134.49 JAN 29, 1979 LOWEST 233.7 JAN 31, 1973
	RECORD AVAILABLE FROM JUL 20, 1967 TO FEB 04, 1992 71 ENTRIES

WATER QUALITY, HARRIS COUNTY
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

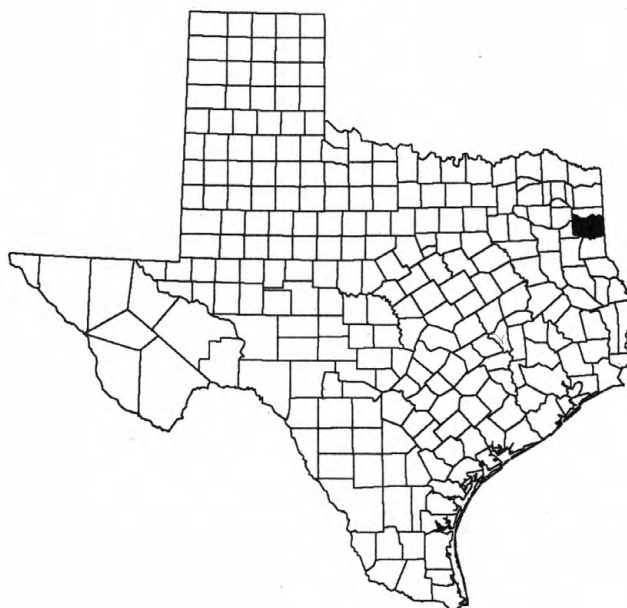
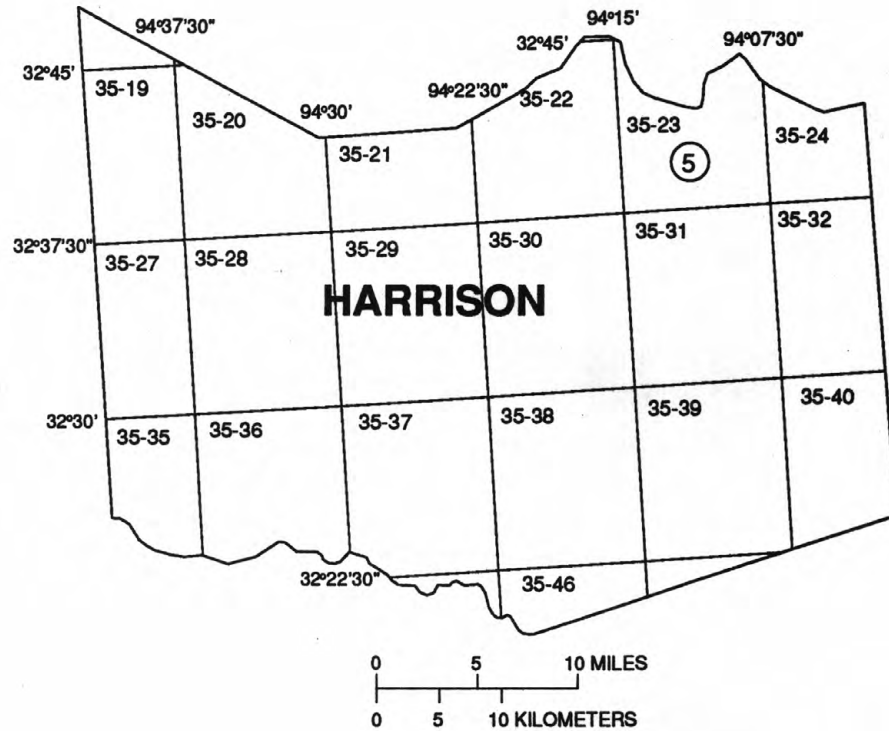
LOCAL WELL NUMBER	DATE	TIME	DEPTH OF WELL, TOTAL (FEET)	SPE- CIFIC CON- DUCT- ANCE (US/CM)	PH WATER WHOLE FIELD (STAND- ARD UNITS)	TEMPER- ATURE WATER (DEG C)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL)
LJ-60-64-403	09-01-92	1115	503	280	7.1	23.0	15
LJ-60-64-713	09-01-92	1025	1010	292	7.2	26.0	16
LJ-64-17-201	08-24-92	0830	390	685	8.4	23.5	51
LJ-65-03-915	08-26-92	1330	1369	745	8.3	30.0	61
LJ-65-03-916	08-26-92	1345	1379	494	7.8	27.0	41
LJ-65-04-719	09-16-92	0745	1480	631	7.6	28.0	75
LJ-65-04-723	08-26-92	1405	1509	498	7.8	27.0	44
LJ-65-04-727	08-26-92	1300	1444	705	7.8	30.0	56
LJ-65-05-623	09-02-92	1055	1475	608	7.6	28.0	64
LJ-65-05-813	09-03-92	0900	1511	576	7.2	27.0	61
LJ-65-05-814	09-03-92	0840	1777	564	7.3	26.5	63
LJ-65-06-102	09-01-92	1330	1540	451	7.1	27.0	39
LJ-65-06-612	09-01-92	1245	762	387	7.3	25.0	26
LJ-65-06-802	09-01-92	1425	1111	388	7.1	26.0	22
LJ-65-07-904	08-26-92	0930	540	417	7.6	23.0	28
LJ-65-07-905	08-26-92	1120	2592	1070	8.4	29.0	89
LJ-65-12-717	08-27-92	0915	1575	562	7.3	28.0	43
LJ-65-12-723	08-27-92	0845	1670	513	7.0	26.0	46
LJ-65-13-214	09-03-92	0800	1520	594	7.3	27.0	54
LJ-65-13-219	09-03-92	0730	1576	531	7.3	25.0	50
LJ-65-13-220	09-03-92	0830	1668	648	7.8	27.0	65
LJ-65-13-304	09-02-92	0830	1770	695	7.8	28.0	65
LJ-65-13-601	09-02-92	0905	1880	488	7.1	25.0	43
LJ-65-13-944	09-15-92	1450	1644	494	7.5	26.0	30
LJ-65-14-101	09-02-92	1400	1986	428	7.7	26.0	26
LJ-65-14-103	09-02-92	1415	1940	566	8.2	29.0	47
LJ-65-14-403	09-02-92	1430	1839	589	8.1	29.0	46
LJ-65-14-404	09-02-92	1450	1980	634	8.4	29.5	52
LJ-65-16-904	08-24-92	0900	512	550	7.7	24.0	42
LJ-65-19-322	09-16-92	1015	1066	495	7.2	24.0	48
LJ-65-20-122	09-16-92	0945	1288	492	7.3	26.0	42
LJ-65-20-405	09-16-92	0915	1630	506	7.2	25.0	45
LJ-65-20-614	09-16-92	0800	1510	495	7.1	25.0	36
LJ-65-20-911	09-14-92	1340	1200	520	7.5	26.0	37
LJ-65-21-143	09-14-92	0820	1510	502	7.3	25.0	36
LJ-65-21-144	09-14-92	0930	1397	491	7.6	25.0	34
LJ-65-21-148	09-14-92	0845	1505	487	7.5	25.0	34
LJ-65-21-149	09-14-92	0910	1518	494	7.4	25.0	34
LJ-65-21-150	09-14-92	0900	646	548	7.0	23.0	50
LJ-65-21-152	09-14-92	1015	1960	639	7.8	27.0	50
LJ-65-21-201	09-15-92	0730	1051	522	7.3	24.0	45
LJ-65-21-202	09-14-92	0740	1965	479	7.4	27.0	31
LJ-65-21-701	09-14-92	1155	1735	555	8.1	29.0	34
LJ-65-21-708	09-15-92	0935	1204	536	7.4	26.0	35
LJ-65-22-103	09-15-92	1140	2157	557	7.7	27.0	40
LJ-65-22-802	09-15-92	1230	1840	685	8.3	28.0	43
LJ-65-22-901	09-15-92	1255	1870	807	8.4	29.0	50
LJ-65-23-502	08-21-92	0835	1565	1300	7.7	27.0	160
LJ-65-23-608	08-21-92	0915	1355	591	7.6	26.0	37
LJ-65-23-610	08-21-92	0940	1170	703	8.1	28.0	46
LJ-65-23-704	08-25-92	1000	1085	1020	8.2	28.0	100
LJ-65-23-709	08-25-92	0930	930	839	8.0	26.0	66
LJ-65-24-901	08-20-92	1220	550	876	7.9	25.0	75
LJ-65-24-902	08-20-92	1200	578	792	7.8	25.0	73
LJ-65-29-106	09-15-92	0830	1270	548	7.8	27.0	35
LJ-65-29-108	09-14-92	1410	1190	546	7.5	26.5	33
LJ-65-31-605	08-20-92	1010	635	638	7.6	25.5	51
LJ-65-32-418	08-20-92	0945	660	718	7.6	25.0	78
LJ-65-32-701	08-20-92	0900	622	723	7.5	25.0	82
LJ-65-32-739	08-20-92	0925	645	771	8.0	29.0	98

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

HARRISON 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>
LK-35-23-101	324344094135801	217	218						
LK-35-23-301	324417094075201	217	218						
LK-35-23-505	324215094100401	217	218						
LK-35-23-506	324144094111301	217	218						
LK-35-23-603	324220094081101	217	218						

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



① Number in circle indicates number of wells on a 7-1/2 minute USGS topographic map for which data are included in this report

Figure 38.--Harrison County map.

WATER LEVELS, HARRISON COUNTY
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

217

SITE NUMBER: 324344094135801
LOCAL WELL NUMBER: LK-35-23-101

U.S. ARMY CORPS OF ENGINEERS', VICKSBURG DISTRICT, WELL NO. 12C LOCATED APPROXIMATELY 2.5 MILES NORTHEAST OF JUNCTION OF FARM TO MARKET ROADS 134 AND 1793 ON MOXLEY ROAD. DEPTH OF WELL 20 FEET. DIAMETER OF CASING 2 INCHES. SCREENED INTERVAL 17.5 TO 20 FEET IN THE CYPRESS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 181 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
NOV 13	11.14 SZ	FEB 04	7.79 VZ	MAY 19	9.78 VZ	AUG 05	9.95 VZ
WATER YEAR 1992	HIGHEST	7.79	FEB 04, 1992	LOWEST	11.14	NOV 13, 1991	
PERIOD OF RECORD	HIGHEST	7.79	FEB 04, 1992	LOWEST	11.14	NOV 13, 1991	
							6 ENTRIES

SITE NUMBER: 324417094075201
LOCAL WELL NUMBER: LK-35-23-301

U.S. ARMY CORPS OF ENGINEERS', VICKSBURG DISTRICT, WELL NO. 6C, ON CADD O LAKE, APPROXIMATELY 1.5 MILES NORTH OF UNCERTAIN. DEPTH OF WELL 21 FEET. DIAMETER OF CASING 2 INCHES. SCREENED INTERVAL 18.5 TO 21 FEET IN THE CYPRESS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 176 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
NOV 13	5.78 SZ	FEB 05	4.71 VZ	MAY 20	6.29 VZ	AUG 04	5.48 VZ
WATER YEAR 1992	HIGHEST	4.71	FEB 05, 1992	LOWEST	6.29	MAY 20, 1992	
PERIOD OF RECORD	HIGHEST	4.71	FEB 05, 1992	LOWEST	6.71	AUG 22, 1991	
							6 ENTRIES

SITE NUMBER: 324215094100401
LOCAL WELL NUMBER: LK-35-23-505

U.S. ARMY CORPS OF ENGINEERS', VICKSBURG DISTRICT, WELL NO. 8C LOCATED ON PINE ISLAND ROAD, 2.25 MILES EAST OF INTERSECTION OF TEXAS STATE HIGHWAY 43 AND FARM TO MARKET ROAD 2198. DEPTH OF WELL 18.5 FEET. DIAMETER OF CASING 2 INCHES. SCREENED INTERVAL 16 TO 18.5 FEET IN THE CYPRESS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 175 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
NOV 13	4.33 SZ	FEB 05	.59 VZ	MAY 20	3.84 VZ	AUG 04	5.42 VZ
WATER YEAR 1992	HIGHEST	.59	FEB 05, 1992	LOWEST	5.42	AUG 04, 1992	
PERIOD OF RECORD	HIGHEST	.59	FEB 05, 1992	LOWEST	5.46	AUG 22, 1991	
							6 ENTRIES

SITE NUMBER: 324144094111301
LOCAL WELL NUMBER: LK-35-23-506

U.S. ARMY CORPS OF ENGINEERS', VICKSBURG DISTRICT, WELL NO. 9C LOCATED ON STATE HIGHWAY 43, SOUTHEAST OF BIG CYPRESS BAYOU BRIDGE. DEPTH OF WELL 26 FEET. DIAMETER OF CASING 2 INCHES. SCREENED INTERVAL 23.5 TO 26 FEET IN THE CYPRESS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 173 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
NOV 14	3.30 SZ	FEB 05	1.68 VZ	MAY 20	3.63 VZ	AUG 05	2.98 VZ
WATER YEAR 1992	HIGHEST	1.68	FEB 05, 1992	LOWEST	3.63	MAY 20, 1992	
PERIOD OF RECORD	HIGHEST	1.68	FEB 05, 1992	LOWEST	4.39	AUG 21, 1991	
							6 ENTRIES

SITE NUMBER: 324220094081101
LOCAL WELL NUMBER: LK-35-23-603

U.S. ARMY CORPS OF ENGINEERS', VICKSBURG DISTRICT, WELL NO. 5C, ON FARM TO MARKET ROAD 2198, 4 MILES EAST OF JUNCTION WITH STATE HIGHWAY 43. DEPTH OF WELL 37 FEET. DIAMETER OF WELL CASING 2 INCHES. SCREENED INTERVAL 34.5 TO 37 FEET IN THE CYPRESS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 189 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		
NOV 13	19.41 SZ	MAY 20	19.12 VZ	AUG 04	19.00 VZ	
WATER YEAR 1992	HIGHEST	19.00	AUG 04, 1992	LOWEST	19.41	NOV 13, 1991
PERIOD OF RECORD	HIGHEST	16.52	JUN 27, 1991	LOWEST	19.66	AUG 22, 1991
						5 ENTRIES

WATER QUALITY, HARRISON COUNTY
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

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)
LK-35-23-101	08-05-92	1100	20	213	5.5	20.5	22	10
LK-35-23-301	08-04-92	1715	21	225	6.4	23.0	22	0
LK-35-23-505	08-04-92	1615	18	270	5.9	21.5	32	0
LK-35-23-506	08-05-92	0945	26	515	6.7	20.0	39	0
LK-35-23-603	08-04-92	1500	37	2000	6.4	22.0	330	220

LOCAL WELL NUMBER	DATE	CALCIUM DIS- SOLVED (MG/L AS CA)	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)	CAR- BONATE WATER DIS IT FIELD (MG/L AS CO3)	BICAR- BONATE WATER DIS IT FIELD (MG/L AS HCO3)
LK-35-23-101	08-05-92	5.0	2.4	31	3	1.9	0	15
LK-35-23-301	08-04-92	6.3	1.6	16	1	2.1	0	103
LK-35-23-505	08-04-92	7.6	3.1	19	1	1.3	0	53
LK-35-23-506	08-05-92	8.5	4.3	97	7	1.4	0	201
LK-35-23-603	08-04-92	59	44	270	6	2.4	0	132

LOCAL WELL NUMBER	DATE	ALKA- LINITY WAT DIS TOT IT FIELD (MG/L AS CACO3)	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 CONSTITUENTS, DIS- SOLVED (MG/L)
LK-35-23-101	08-05-92	12	12	26	36	<0.10	23	133
LK-35-23-301	08-04-92	85	80	4.8	22	<0.10	11	114
LK-35-23-505	08-04-92	43	43	30	9.9	0.10	54	151
LK-35-23-506	08-05-92	165	160	45	39	0.10	19	313
LK-35-23-603	08-04-92	108	110	300	420	0.20	37	1200

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	221	223	225	LR-67-01-812	295324097554101			225
LR-58-57-311	300646097533202			225	LR-67-01-813A	295327097555401			225
LR-58-58-403	300453097503301			225	LR-67-01-813B	295327097555402			225
LR-67-01-302	295915097525401			225	LR-67-01-814A	295330097555001			225
LR-67-01-303	295923097523101		223		LR-67-01-814B	295330097555002			225
LR-67-01-304	295909097523301	222	223		LR-67-09-102	295103097583301		224	
LR-67-01-308	295928097525901			225	LR-67-09-105	295039097590301			225
LR-67-01-806	295327097560401			225	LR-67-09-111	295109097591101			225
LR-67-01-809	295443097554201		223						

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

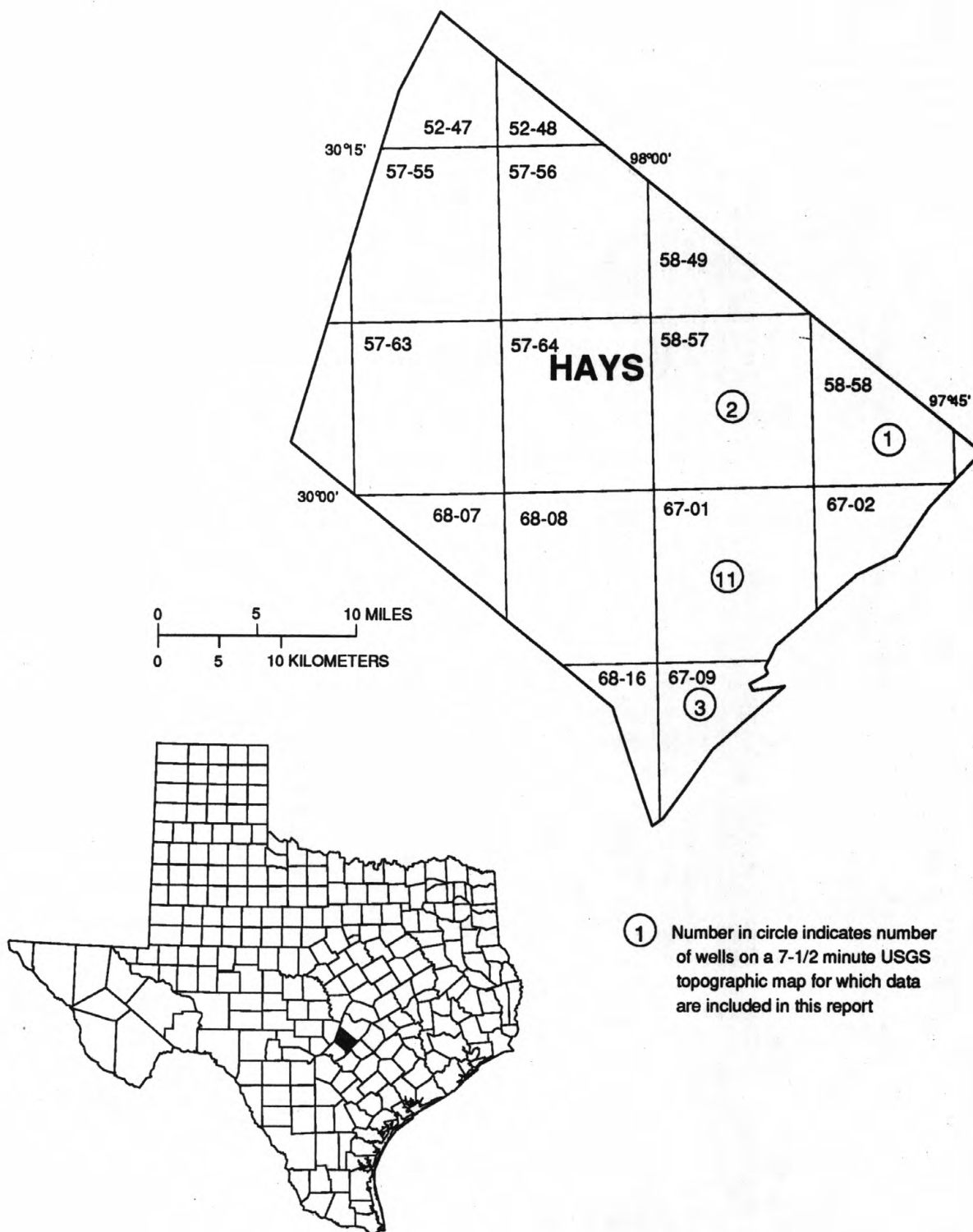


Figure 39.--Hays County map.

Hays County

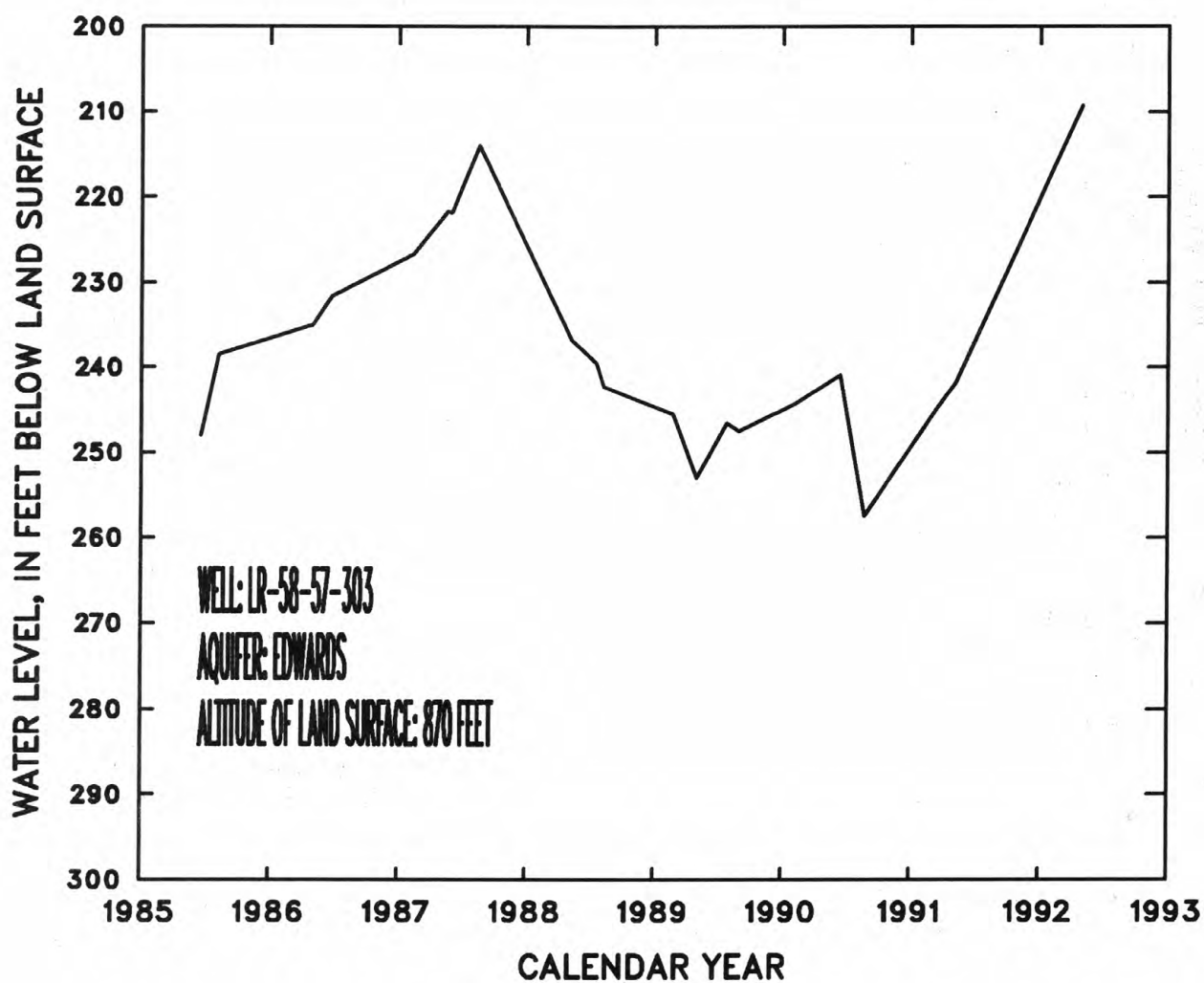


Figure 40.--Hydrograph for well LR-58-58-101.

Hays County

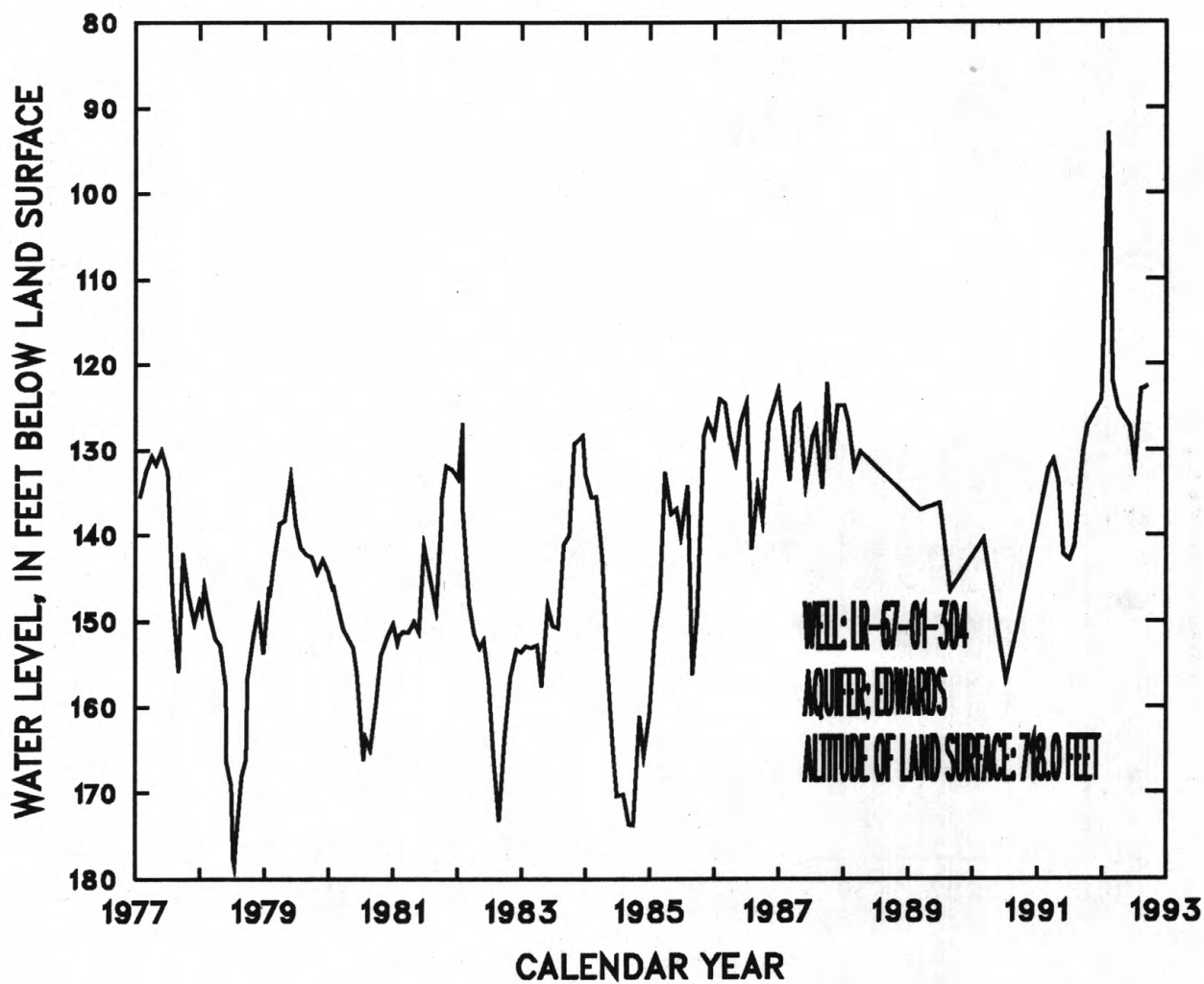


Figure 41.--Hydrograph for well LR-67-01-304.

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

SITE NUMBER: 300646097533201
LOCAL WELL NUMBER: LR-58-57-303

CHARLIE WOLFF'S UNUSED WELL LOCATED APPROXIMATELY 1.5 MILES NORTHWEST OF INTERSECTION OF STATE HIGHWAY 967 AND STATE HIGHWAY 1626. DEPTH OF WELL 315 FEET. DIAMETER OF UPPER CASING 5 INCHES. ALTITUDE OF LAND-SURFACE DATUM 870 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

APR 30 209.30 S

PERIOD OF RECORD HIGHEST 209.30 APR 30, 1992 LOWEST 257.50 AUG 22, 1990
RECORD AVAILABLE FROM JAN 09, 1978 TO APR 30, 1992 23 ENTRIES

SITE NUMBER: 295923097523101
LOCAL WELL NUMBER: LR-67-01-303

CITY OF KYLE'S PUBLIC SUPPLY WELL LOCATED JUST EAST OF INTERSECTION OF MAIN STREET AND LOCKHART STREET. DEPTH OF WELL 600 FEET. DIAMETER OF UPPER CASING 8 INCHES. 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 05	123.08 B	JAN 25	120.34 B	FEB 25	120.55 B	MAR 20	126.64 B	APR 10	126.66 B
10	122.15	31	118.82 B	29	123.59 B	25	125.79 B	15	128.25 B
15	121.25 B	FEB 05	117.20 B	MAR 05	124.76 B	31	126.25 B	20	127.91 B
20	121.45 B	10	115.45 B	15	124.95 B	APR 05	126.17 B	25	128.57 B

WATER YEAR 1992 HIGHEST 115.45 FEB 10, 1992 LOWEST 128.57 APR 25, 1992
PERIOD OF RECORD HIGHEST 115.45 FEB 10, 1992 LOWEST 128.57 APR 25, 1992
RECORD AVAILABLE FROM JAN 05, 1992 TO APR 25, 1992 20 ENTRIES

SITE NUMBER: 295909097523301
LOCAL WELL NUMBER: LR-67-01-304

REYNALDO SELBERA'S UNUSED WELL LOCATED IN SAN MARCOS APPROXIMATELY 0.3 MILE SOUTHWEST OF INTERSECTION OF INTERSTATE 35 AND FARM TO MARKET ROAD 150. DEPTH OF WELL 372 FEET. DIAMETER OF CASING 5 INCHES. COMPLETED OPEN HOLE FROM 34 TO 372 FEET. ALTITUDE OF LAND-SURFACE DATUM 718.0 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 09	127.22	FEB 05	92.90 S	APR 02	125.07 S	JUN 08	127.27 S	AUG 10	122.93 S
DEC 31	124.18 S	MAR 02	122.04 S	28	125.93 S	JUL 07	131.76 S	SEP 17	122.58 S

WATER YEAR 1992 HIGHEST 92.90 FEB 05, 1992 LOWEST 131.76 JUL 07, 1992
PERIOD OF RECORD HIGHEST 92.90 FEB 05, 1992 LOWEST 178.38 JUL 17, 1978
RECORD AVAILABLE FROM JAN 25, 1977 TO SEP 17, 1992 169 ENTRIES

SITE NUMBER: 295443097554201
LOCAL WELL NUMBER: LR-67-01-809

A. KNIPSEL'S STOCK WELL LOCATED IN SAN MARCOS APPROXIMATELY 1.3 MILES NORTH ALONG LIMEKILN ROAD FROM THE INTERSECTION OF LIMEKILN ROAD AND LOOP 82. DEPTH OF WELL 32.5 FEET. DIAMETER OF CASING 48 INCHES. ALTITUDE OF LAND-SURFACE DATUM 601.7 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 05	25.20 B	DEC 20	23.10 B	MAR 05	14.57 B	MAY 20	16.67 B	AUG 05	19.72 B
10	25.33 B	25	19.58 B	10	14.60 B	25	15.72 B	10	20.08 B
15	25.40 B	31	19.32 B	15	14.73 B	31	16.08 B	15	20.38 B
20	25.47 B	JAN 05	19.11 B	20	14.95 B	JUN 05	16.03 B	20	20.69 B
25	25.55 B	10	19.07 B	25	15.09 B	10	16.03 B	25	20.95 B
31	25.57 B	15	19.06 B	31	15.28 B	15	16.10 B	31	21.31 B
NOV 05	25.60 B	20	18.97 B	APR 05	15.46 B	20	16.37 B	SEP 05	21.51 B
10	25.65 B	25	18.87 B	10	15.66 B	25	16.66 B	10	21.73 B
15	25.69 B	31	15.87 B	15	15.90 B	30	16.95 B	15	21.91 B
20	25.80 B	FEB 05	15.66 B	20	16.04 B	JUL 05	17.37 B	20	22.12 B
25	25.87 B	10	15.77 B	25	16.28 B	10	17.86 B	25	22.36 B
30	25.90 B	15	15.85 B	30	16.54 B	15	18.25 B	30	22.57 B
DEC 05	26.06 B	20	16.07 B	MAY 05	16.80 B	20	18.65 B		
10	26.05 B	25	15.20 B	10	17.20 B	25	18.92 B		
15	26.03 B	29	15.18 B	15	17.63 B	31	19.38 B		

WATER YEAR 1992 HIGHEST 14.57 MAR 05, 1992 LOWEST 26.06 DEC 05, 1991
PERIOD OF RECORD HIGHEST 14.57 MAR 05, 1992 LOWEST 26.69 OCT 05, 1990
RECORD AVAILABLE FROM OCT 05, 1990 TO SEP 30, 1992 160 ENTRIES

WATER LEVELS, HAYS COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

SITE NUMBER: 295103097583301
LOCAL WELL NUMBER: LR-67-09-102

G. JACKSON'S STOCK WELL LOCATED ALONG STATE ROAD 2439 APPROXIMATELY 0.25 MILE NORTHEAST OF INTERSECTION OF STATE ROAD 2439 AND MCCARTY LANE. DEPTH OF WELL 194 FEET. DIAMETER OF CASING 6 INCHES. ALTITUDE OF LAND-SURFACE DATUM 696.80 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 09	119.11	FEB 05	93.40 S	APR 02	106.05 S	JUN 08	102.10 S	AUG 10	114.76 S
DEC 31	108.90 S	MAR 05	54.90 S	28	106.31 S	JUL 07	107.91 S	SEP 17	114.31 S
WATER YEAR 1992		HIGHEST	54.90	MAR 05, 1992	LOWEST	119.11	OCT 09, 1991		
PERIOD OF RECORD		HIGHEST	54.90	MAR 05, 1992	LOWEST	119.11	OCT 09, 1991		
		RECORD AVAILABLE FROM APR 01, 1991 TO SEP 17, 1992				16 ENTRIES			

WATER QUALITY, HAYS COUNTY

225

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

LOCAL WELL NUMBER	DATE	TIME	DEPTH OF WELL, TOTAL (FEET)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN)	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 CAC03)	HARD- NESS NONCARB DISSOLV FLD. AS CAC03 (MG/L)	CALCIUM DIS- SOLVED (MG/L AS CA)		
LR-58-57-303	04-30-92	1120	--	--	--	--	--	320	--	89		
LR-58-57-311	04-30-92	1120	--	--	594	6.9	22.0	--	--	--		
LR-58-58-403	04-30-92	1240	390	--	589	6.9	23.0	300	19	81		
	08-28-92	1100	390	1440	584	7.2	29.5	290	15	77		
LR-67-01-302	08-28-92	1300	360	--	--	--	--	310	--	62		
LR-67-01-308	08-28-92	1400	765	20	685	7.4	29.0	310	86	62		
LR-67-01-806	03-02-92	1530	115	60	609	7.1	22.5	300	31	92		
LR-67-01-812	11-18-91	1045	543	45	13800	6.5	24.0	4000	3600	860		
	02-12-92	0915	543	40	14400	6.6	24.0	1900	1500	83		
	05-28-92	1450	543	--	14700	6.6	24.5	3700	3300	800		
LR-67-01-813A	08-27-92	1345	543	--	14500	6.5	24.5	3800	3400	840		
	11-18-91	1210	564	40	14100	6.5	24.0	4000	3600	860		
	02-11-92	1040	564	40	14400	6.6	24.0	3900	3500	880		
	05-29-92	1645	564	--	14800	6.6	23.5	3800	3400	800		
	08-28-92	0940	564	55	14300	6.3	24.0	3900	3500	860		
LR-67-01-813B	11-18-91	1310	699	50	13900	6.5	25.0	3800	3500	830		
	02-11-92	1140	699	50	14400	6.6	25.0	4000	3700	910		
	05-29-92	1750	699	--	14700	6.5	24.5	3800	3400	820		
	08-28-92	1040	699	50	14200	6.1	25.0	4100	3700	900		
LR-67-01-814A	02-20-92	1729	742	60	16000	6.6	26.0	3900	3500	870		
	02-25-92	1140	742	210	14000	6.7	25.5	4100	3700	900		
	02-27-92	1330	742	180	12400	7.1	26.0	4000	3600	880		
	02-29-92	1659	742	180	13400	6.6	26.0	3900	3600	870		
	03-02-92	1959	742	540	12700	6.7	25.5	3700	3300	840		
	04-27-92	0940	742	--	14800	6.5	24.5	4100	3700	870		
LR-67-01-814B	08-28-92	1238	742	--	14500	6.3	25.0	3800	3400	800		
	04-27-92	1030	742	--	14700	6.6	25.5	4100	3700	870		
	08-28-92	1351	742	56	14500	6.3	26.0	3200	2800	720		
LR-67-09-105	03-03-92	0920	330	1440	617	6.8	23.0	300	40	93		
LR-67-09-111	08-28-92	0900	264	20	576	6.7	23.0	280	23	87		
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 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 CONSTITU- ENTS, DIS- SOLVED (MG/L)
LR-58-57-303	04-30-92	23	5.8	0.1	0.70	--	7.1	13	0.20	11	--	--
LR-58-57-311	04-30-92	--	--	--	--	300	--	--	--	--	--	--
LR-58-58-403	04-30-92	24	6.0	0.2	1.2	280	28	13	0.50	10	333	333
	08-28-92	24	6.4	0.2	1.3	280	27	14	0.40	10	326	326
LR-67-01-302	08-28-92	37	9.2	0.2	2.0	--	120	17	3.1	12	--	--
LR-67-01-308	08-28-92	38	8.4	0.2	1.8	230	140	14	3.3	12	414	414
LR-67-01-806	03-02-92	16	13	0.3	1.6	270	33	8.2	<0.10	12	335	335
LR-67-01-812	11-18-91	450	1900	13	81	390	2800	3600	2.3	15	9940	9940
	02-12-92	420	1900	19	87	400	2600	4000	2.9	13	9350	9350
	05-28-92	420	1900	14	85	400	2500	4100	3.3	14	10100	10100
LR-67-01-813A	08-27-92	410	1900	13	92	380	2500	3600	3.2	13	9590	9590
	11-18-91	450	1900	13	78	390	2800	3600	2.7	15	9940	9940
	02-11-92	420	1900	13	88	400	2700	4000	3.0	13	10200	10200
	05-29-92	440	1900	13	86	370	2600	3700	3.5	14	9770	9770
	08-28-92	430	1900	13	95	390	2600	3800	0.70	13	9930	9930
LR-67-01-813B	11-18-91	430	1900	13	80	390	2800	3700	2.7	14	9990	9990
	02-11-92	430	1900	13	87	390	2500	3500	3.0	13	9580	9580
	05-29-92	420	1900	13	86	370	2500	3800	3.4	13	9760	9760
	08-28-92	450	1900	13	89	370	2500	3700	0.70	12	9780	9780
LR-67-01-814A	02-20-92	430	1800	12	8.8	400	2600	3700	2.8	14	9660	9660
	02-25-92	450	1800	12	9.1	420	2600	4500	2.9	14	10500	10500
	02-27-92	430	1900	13	9.1	370	2200	3500	2.5	13	9160	9160
	02-29-92	430	1900	13	9.1	390	2600	3700	3.1	14	9760	9760
	03-02-92	400	1900	14	8.7	400	2400	3800	2.8	13	9600	9600
	04-27-92	460	1900	13	99	390	2300	3500	2.5	15	9380	9380
LR-67-01-814B	08-28-92	430	1900	13	96	390	2600	3800	0.70	13	9870	9870
	04-27-92	470	1900	13	110	390	2300	3500	2.6	13	9400	9400
	08-28-92	340	1900	15	91	380	2600	3900	0.60	13	9790	9790
LR-67-09-105	03-03-92	16	11	0.3	1.4	260	31	26	<0.10	12	345	345
LR-67-09-111	08-28-92	15	20	0.5	1.4	260	24	20	0.20	11	332	332

WATER QUALITY, HAYS COUNTY--Continued
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

LOCAL WELL NUMBER	DATE	NITRO- GEN, NITRITE TOTAL (MG/L AS N)	NITRO- GEN, NO2+NO3 TOTAL (MG/L AS N)	NITRO- GEN, AMMONIA TOTAL (MG/L AS N)	NITRO- GEN,AM- MONIA + ORGANIC TOTAL (MG/L AS N)	PHOS- PHORUS TOTAL (MG/L AS P)	PHOS- PHORUS ORTHO TOTAL (MG/L AS P)	CARBON, ORGANIC TOTAL (MG/L AS C)	CARBON, ORGANIC DIS- SOLVED (MG/L AS C)	ARSENIC DIS- SOLVED (UG/L AS AS)	BARIUM, DIS- SOLVED (UG/L AS BA)
LR-58-57-303	04-30-92	<0.010	1.20	<0.010	<0.20	<0.010	0.010	1.0	--	--	--
LR-58-57-311	04-30-92	--	--	--	--	--	--	--	--	--	--
LR-58-58-403	04-30-92	<0.010	1.30	<0.010	<0.20	<0.010	<0.010	0.1	--	--	--
	08-28-92	<0.010	1.40	0.010	<0.20	<0.010	<0.010	--	--	<1	140
LR-67-01-302	08-28-92	<0.010	<0.050	<0.010	<0.20	<0.010	<0.010	--	--	<1	13
LR-67-01-308	08-28-92	<0.010	<0.050	0.020	<0.20	<0.010	<0.010	--	--	--	--
LR-67-01-806	03-02-92	<0.010	1.80	0.010	<0.20	<0.010	<0.010	--	0.9	<1	36
LR-67-01-812	11-18-91	--	--	--	--	--	--	--	--	--	--
	02-12-92	--	--	--	--	--	--	--	--	3	<100
	05-28-92	--	--	--	--	--	--	--	--	--	--
LR-67-01-813A	08-27-92	--	--	--	--	--	--	--	--	--	--
	11-18-91	--	--	--	--	--	--	--	--	--	--
	02-11-92	--	--	--	--	--	--	--	--	2	<100
	05-29-92	--	--	--	--	--	--	--	--	--	--
	08-28-92	--	--	--	--	--	--	--	--	--	--
LR-67-01-813B	11-18-91	--	--	--	--	--	--	--	--	--	--
	02-11-92	--	--	--	--	--	--	--	--	2	<100
	05-29-92	--	--	--	--	--	--	--	--	--	--
	08-28-92	--	--	--	--	--	--	--	--	--	--
LR-67-01-814A	02-20-92	--	--	--	--	--	--	--	--	--	--
	02-25-92	--	--	--	--	--	--	--	--	--	--
	02-27-92	--	--	--	--	--	--	--	--	--	--
	02-29-92	--	--	--	--	--	--	--	--	--	--
	03-02-92	--	--	--	--	--	--	--	--	--	--
	04-27-92	--	--	--	--	--	--	--	--	--	--
LR-67-01-814B	08-28-92	--	--	--	--	--	--	--	--	--	--
	04-27-92	--	--	--	--	--	--	--	--	--	--
	08-28-92	--	--	--	--	--	--	--	--	--	--
LR-67-09-105	03-03-92	<0.010	1.90	0.010	<0.20	<0.010	0.010	--	0.9	<1	34
LR-67-09-111	08-28-92	<0.010	1.60	0.010	<0.20	0.020	<0.010	--	--	<1	35

LOCAL WELL NUMBER	DATE	BORON, DIS- SOLVED (UG/L AS B)	CADMIUM, DIS- SOLVED (UG/L AS CD)	CHRO- MIUM, DIS- SOLVED (UG/L AS CR)	COPPER, DIS- SOLVED (UG/L AS CU)	IRON, DIS- SOLVED (UG/L AS FE)	LEAD, DIS- SOLVED (UG/L AS PB)	MANGA- NESE, DIS- SOLVED (UG/L AS MN)	MERCURY, DIS- SOLVED (UG/L AS HG)	SELE- NIUM, DIS- SOLVED (UG/L AS SE)	SILVER, DIS- SOLVED (UG/L AS AG)
LR-58-57-303	04-30-92	30	--	--	--	--	--	--	--	--	--
LR-58-57-311	04-30-92	--	--	--	--	--	--	--	--	--	--
LR-58-58-403	04-30-92	50	--	--	--	--	--	--	--	--	--
	08-28-92	--	<1.0	<1	10	<3	3	<1	<0.1	<1	<1.0
LR-67-01-302	08-28-92	--	<1.0	<1	2	15	<1	<1	<0.1	<1	<1.0
LR-67-01-308	08-28-92	--	--	--	--	--	--	--	--	--	--
LR-67-01-806	03-02-92	--	<1.0	10	6	8	<1	<1	<0.1	<1	<1.0
LR-67-01-812	11-18-91	--	--	--	--	--	--	--	--	--	--
	02-12-92	--	<1.0	6	<1	50	<1	30	0.9	<1	<1.0
	05-28-92	--	--	--	--	--	--	--	--	--	--
LR-67-01-813A	08-27-92	--	--	--	--	--	--	--	--	--	--
	11-18-91	--	--	--	--	--	--	--	--	--	--
	02-11-92	--	<1.0	5	<1	30	<1	30	<0.1	<1	<1.0
	05-29-92	--	--	--	--	--	--	--	--	--	--
	08-28-92	--	--	--	--	--	--	--	--	--	--
LR-67-01-813B	11-18-91	--	--	--	--	--	--	--	--	--	--
	02-11-92	--	<1.0	4	<1	20	<1	20	<0.1	<1	<1.0
	05-29-92	--	--	--	--	--	--	--	--	--	--
	08-28-92	--	--	--	--	--	--	--	--	--	--
LR-67-01-814A	02-20-92	--	--	--	--	--	--	--	--	--	--
	02-25-92	--	--	--	--	--	--	--	--	--	--
	02-27-92	--	--	--	--	--	--	--	--	--	--
	02-29-92	--	--	--	--	--	--	--	--	--	--
	03-02-92	--	--	--	--	--	--	--	--	--	--
	04-27-92	--	--	--	--	--	--	--	--	--	--
LR-67-01-814B	08-28-92	--	--	--	--	--	--	--	--	--	--
	04-27-92	--	--	--	--	--	--	--	--	--	--
	08-28-92	--	--	--	--	--	--	--	--	--	--
LR-67-09-105	03-03-92	--	2.0	<1	8	5	<1	<1	<0.1	<1	<1.0
LR-67-09-111	08-28-92	--	<1.0	<1	23	140	2	2	<0.1	<1	<1.0

227

[illegible]

WATER QUALITY, HAYS COUNTY--Continued
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

[illegible][illegible]

229

[illegible][illegible]

[illegible]

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

HOCKLEY 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>
LY-24-20-801	333856102332401			233					

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

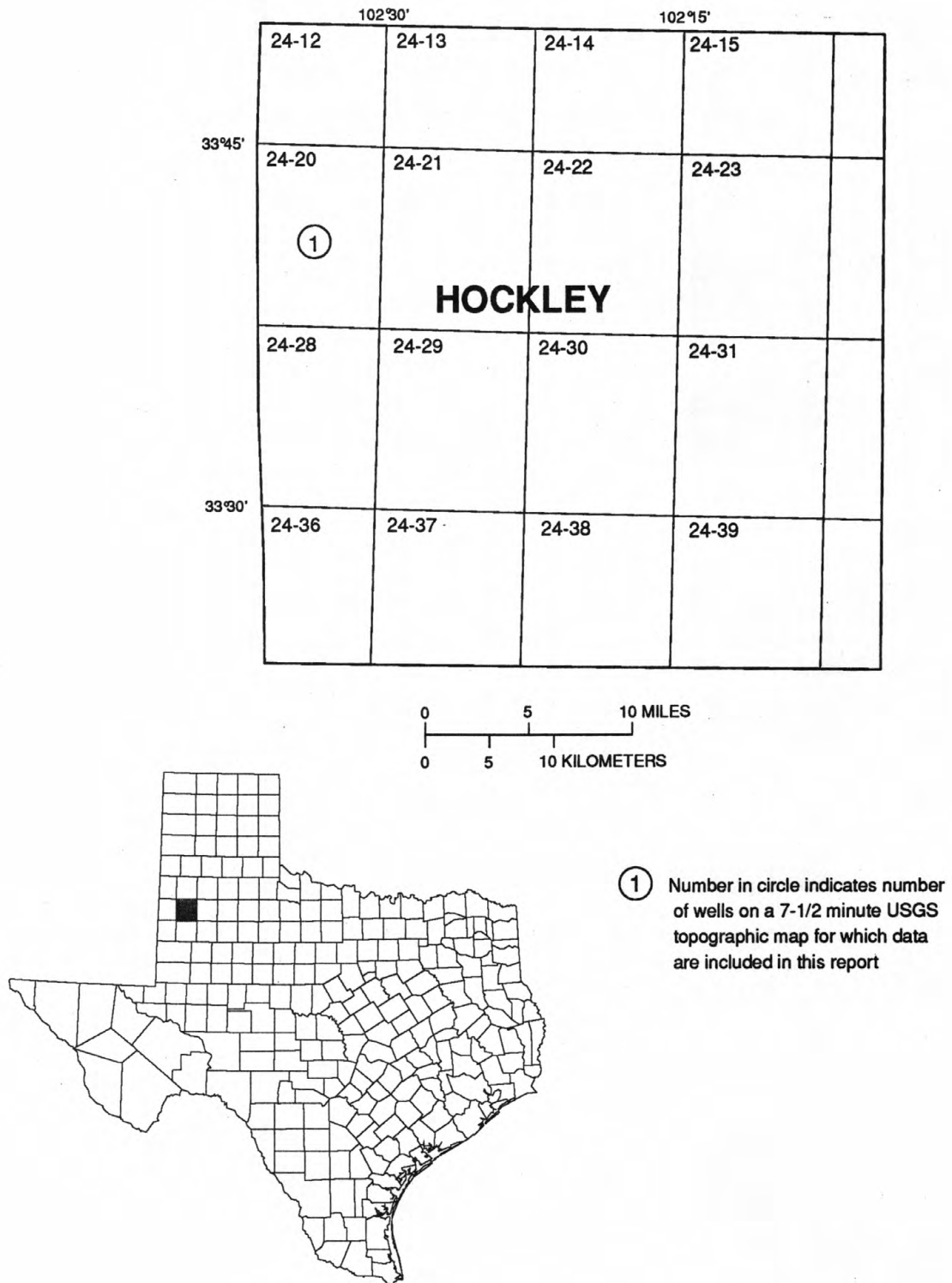


Figure 42.--Hockley County map.

WATER LEVELS, HOCKLEY COUNTY

233

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

SITE NUMBER: 333856102332401
 LOCAL WELL NUMBER: LY-24-20-801

NEILLIE DELOACH'S OBSERVATION WELL LOCATED APPROXIMATELY 10 MILES WEST NORTHWEST OF LEVELLAND. DEPTH OF WELL 200 FEET. DIAMETER OF CASING 16 INCHES. ALTITUDE OF LAND-SURFACE DATUM 3,633 FEET. OTHER IDENTIFIER: HOCKLEY 1.

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

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992.

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	151.11	151.44	151.52	151.75	e151.94	e152.08	152.22	152.18	152.35	152.52	152.35	152.53
2	151.05	151.46	151.52	151.87	e151.94	e152.09	152.22	152.20	152.36	152.48	152.39	152.54
3	151.08	151.49	151.59	151.90	e151.94	e152.10	152.23	152.18	152.37	152.42	152.41	152.50
4	151.16	151.35	151.55	151.93	e151.95	e152.11	152.28	152.20	152.34	152.43	152.41	152.53
5	151.25	151.31	151.54	152.03	e151.96	e152.12	152.28	152.22	152.33	152.49	152.39	152.56
6	151.24	151.29	151.48	152.05	e151.96	e152.13	152.24	152.27	152.26	152.51	152.38	152.54
7	151.18	151.36	151.54	152.00	e151.97	e152.14	152.19	152.25	152.26	152.45	152.40	152.52
8	151.12	151.40	151.71	151.95	e151.97	e152.15	152.24	152.25	152.29	152.43	152.40	152.53
9	151.21	151.40	151.77	151.95	e151.98	e152.16	152.26	152.29	152.32	152.46	152.38	152.57
10	151.24	151.41	151.78	151.90	e151.98	152.15	152.28	152.33	152.35	152.48	152.39	152.51
11	151.18	151.41	151.76	151.90	e151.99	152.24	152.25	152.33	152.41	152.48	152.39	152.50
12	151.19	151.41	151.70	151.96	e151.99	152.26	152.30	152.30	152.44	152.50	152.39	152.56
13	151.17	151.41	151.60	151.98	e151.99	152.23	152.27	152.24	152.38	152.46	152.41	152.62
14	151.25	151.41	151.77	151.94	e152.00	152.25	152.27	152.21	152.34	152.44	152.44	152.61
15	151.24	151.41	151.83	151.91	e152.00	152.26	152.18	152.19	152.42	152.45	152.42	152.56
16	151.22	151.41	151.83	151.89	e152.01	152.23	152.18	152.22	152.48	152.42	152.46	152.56
17	151.21	151.41	151.77	151.76	e152.01	152.25	152.18	152.19	152.49	152.37	152.50	152.62
18	151.30	151.41	151.70	151.75	e152.02	152.23	152.25	152.18	152.48	152.38	152.44	152.60
19	151.32	151.41	151.72	151.83	e152.02	152.25	152.27	152.19	152.50	152.42	152.43	152.59
20	151.26	151.41	151.75	151.87	e152.03	152.26	152.28	152.24	152.50	152.44	152.46	152.67
21	151.21	151.41	151.71	151.97	e152.03	152.30	152.20	152.27	152.45	152.43	152.48	152.63
22	151.23	151.44	151.70	151.98	e152.04	152.30	152.25	152.29	152.48	152.45	152.49	152.54
23	151.26	151.59	151.70	152.01	e152.04	152.34	152.26	152.25	152.53	152.40	152.52	152.57
24	151.29	151.70	151.76	151.98	e152.05	152.29	152.26	152.23	152.57	152.40	152.50	152.65
25	151.31	151.72	151.84	151.95	e152.05	152.22	152.26	152.24	152.55	152.39	152.46	152.73
26	151.32	151.64	151.87	e151.90	e152.06	152.13	152.30	152.24	152.47	152.41	152.45	152.61
27	151.28	151.55	151.91	e151.91	e152.06	152.19	152.30	152.20	152.50	152.38	152.45	152.61
28	151.29	151.52	151.87	e151.91	e152.07	152.21	152.30	152.21	152.54	152.40	152.51	152.62
29	151.42	151.52	151.80	e151.92	e152.07	152.26	152.26	152.23	152.50	152.45	152.57	152.62
30	151.44	151.52	151.79	e151.92	---	152.33	152.22	152.28	152.51	152.43	152.54	152.66
31	151.37	---	151.74	e151.93	---	152.35	---	152.30	---	152.33	152.51	---

WATER YEAR 1992
 PERIOD OF RECORD
 HIGHEST 151.05 OCT. 2, 1992
 HIGHEST 148.05 AUG. 14, 1989
 RECORD AVAILABLE AUG. 10, 1988 TO CURRENT YEAR.
 LOWEST 152.73 SEPT. 25, 1992
 LOWEST 152.73 SEPT. 25, 1992

e Estimated

WATER RESOURCES DATA - TEXAS, 1992

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

JASPER 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>
PR-61-48-209	302055094041301	236 237	PR-62-17-902	303948093541801	237
PR-61-48-214	302140094042001	237	PR-62-25-308	303622093531701	238
PR-61-48-221	302055094041302	236	PR-62-33-401	302708093575801	238
PR-61-48-701	301537094051301	237	PR-62-33-409	302642093580701	238
PR-61-48-702	301535094053501	237			

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

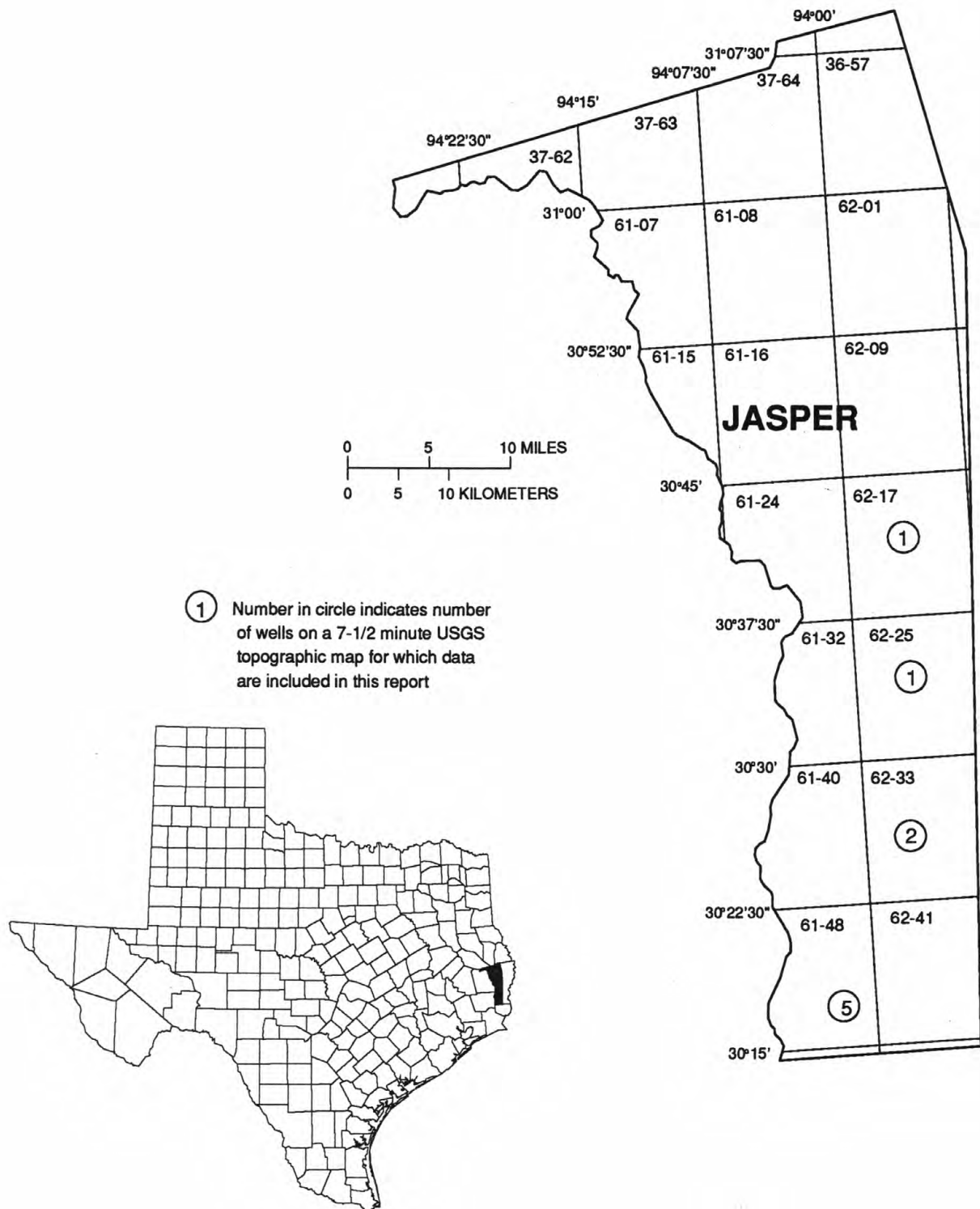


Figure 43.--Jasper County map.

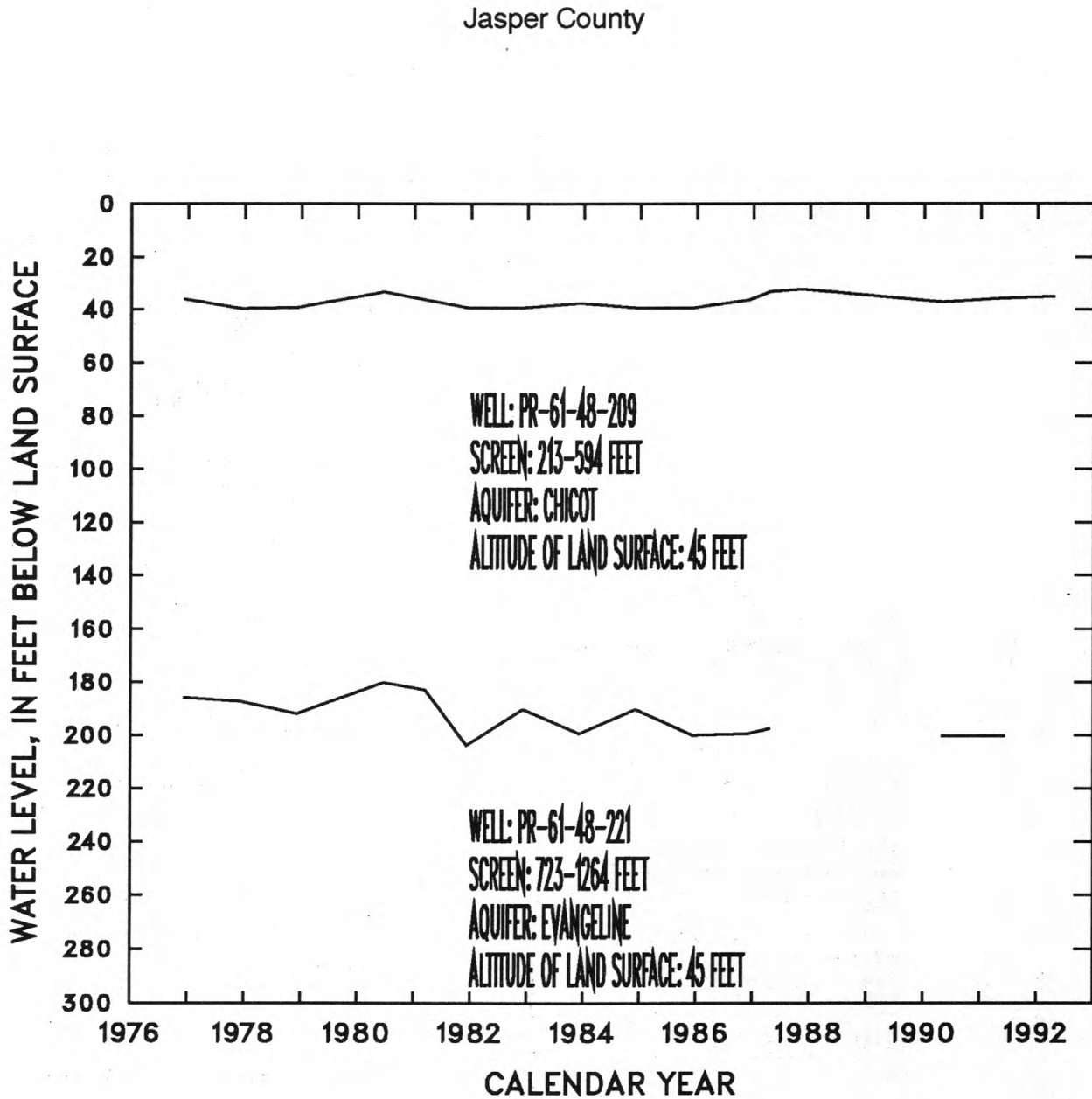


Figure 44.--Hydrograph for well PR-61-48-209 and PR-61-48-221.

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

APR 23 35.04 S

PERIOD OF RECORD HIGHEST 32.28 NOV 10, 1987 LOWEST 39.60 DEC 08, 1977
RECORD AVAILABLE FROM DEC 08, 1976 TO APR 23, 1992 16 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

APR 22 33.84 S

PERIOD OF RECORD HIGHEST 33.84 APR 22, 1992 LOWEST 37.32 APR 20, 1988
RECORD AVAILABLE FROM APR 11, 1985 TO APR 22, 1992 7 ENTRIES

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 ITS 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

APR 23 73.45 S

PERIOD OF RECORD HIGHEST 66.30 FEB 25, 1966 LOWEST 103.50 MAR 29, 1979
RECORD AVAILABLE FROM FEB 25, 1966 TO APR 23, 1992 14 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

APR 23 45.48 S

PERIOD OF RECORD HIGHEST 38.58 MAR 07, 1969 LOWEST 48.19 APR 26, 1982
RECORD AVAILABLE FROM MAR 07, 1969 TO APR 23, 1992 23 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

APR 23 26.51 S

PERIOD OF RECORD HIGHEST 25.24 JUN 17, 1980 LOWEST 33.31 DEC 10, 1985
RECORD AVAILABLE FROM MAR 25, 1968 TO APR 23, 1992 24 ENTRIES

WATER LEVELS, JASPER COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

APR 23 78.54 SR

PERIOD OF RECORD HIGHEST 28.03 MAR 07, 1969 LOWEST 81.42 JUN 12, 1991
RECORD AVAILABLE FROM SEP 11, 1968 TO APR 23, 1992 6 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

APR 22 30.58 SR

PERIOD OF RECORD HIGHEST 28.71 JUN 12, 1991 LOWEST 35.58 MAR 17, 1970
RECORD AVAILABLE FROM MAR 26, 1968 TO APR 22, 1992 23 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 OF U.S. HIGHWAY 96 AND 1,500 FEET NORTH OF ITS INTERSECTION WITH 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

APR 22 91.38 SR

PERIOD OF RECORD HIGHEST 79.85 MAR 24, 1975 LOWEST 91.83 MAY 07, 1986
RECORD AVAILABLE FROM MAR 22, 1973 TO APR 22, 1992 18 ENTRIES

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

JEFFERSON 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>
PT-61-64-502	300400094025801			241					
PT-61-64-509	300345094024001			241					
PT-63-01-606	295600093524401			241					

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

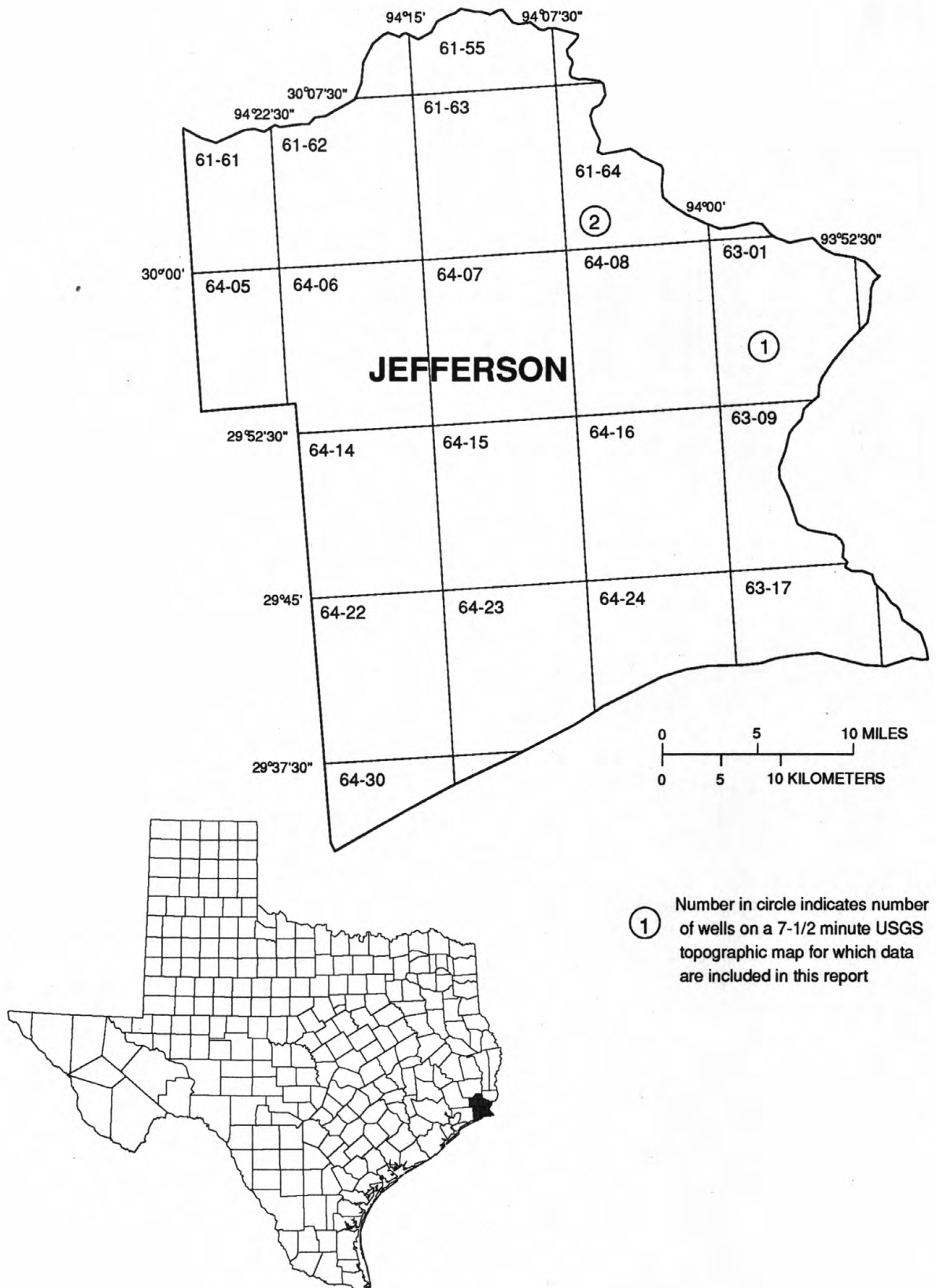


Figure 45.--Jefferson County map.

WATER LEVELS, JEFFERSON COUNTY
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

241

SITE NUMBER: 300400094025801
LOCAL WELL NUMBER: PT-61-64-502

GULF STATES UTILITIES NECHES POWER STATION'S 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

APR 24 30.15 S

PERIOD OF RECORD HIGHEST 20.6 FEB 28, 1963 LOWEST 81.88 MAR 19, 1976
RECORD AVAILABLE FROM FEB 28, 1963 TO APR 24, 1992 27 ENTRIES

SITE NUMBER: 300345094024001
LOCAL WELL NUMBER: PT-61-64-509

GULF STATES UTILITIES NECHES POWER STATION'S 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

APR 23 30.43 S

PERIOD OF RECORD HIGHEST 19.7 FEB 28, 1963 LOWEST 42.24 MAR 19, 1976
RECORD AVAILABLE FROM JAN 01, 1956 TO APR 23, 1992 24 ENTRIES

SITE NUMBER: 295600093524401
LOCAL WELL NUMBER: PT-63-01-606

CITY OF GROVES' PUBLIC SUPPLY WELL LOCATED 300 FEET SOUTHWEST AND 1.9 MILES SOUTHEAST OF THE INTERSECTION OF TAFT AVENUE AND STATE HIGHWAY 87, AT THE SEWER PLANT. 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

APR 24 30.46 SR

PERIOD OF RECORD HIGHEST 25.9 SEP 20, 1966 LOWEST 36.87 APR 20, 1984
RECORD AVAILABLE FROM SEP 20, 1966 TO APR 24, 1992 24 ENTRIES

WATER RESOURCES DATA - TEXAS, 1992

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

KNOX COUNTY

LOCAL WELL NUMBER	SITE ID	Page			LOCAL WELL NUMBER	SITE ID	Page		
		HY	WL	QW			HY	WL	QW
RS-21-11-702	334537099430201			244	RS-21-19-220	334350099422701			248
RS-21-11-801	334539099414401			244	RS-21-19-221	334234099400401			248
RS-21-11-805	334539099401101			244	RS-21-19-223	334258099413401			249
RS-21-11-806	334538099410201			244	RS-21-19-227	334444099405301			249
RS-21-11-808	334506099410801			244	RS-21-19-228	334301099410101			249
RS-21-11-901	334512099395901			245	RS-21-19-301	334347099391101			249
RS-21-11-902	334503099395401			245	RS-21-19-305	334425099385801			249
RS-21-11-904	334602099392601			245	RS-21-19-306	334439099385501			250
RS-21-12-701	334510099354101			245	RS-21-19-314	334301099373201			250
RS-21-12-801	334506099345601			245	RS-21-19-315	334320099374801			250
RS-21-19-101	334352099430601			246	RS-21-19-317	334355099385001			250
RS-21-19-104	334404099435801			246	RS-21-19-318	334358099375101			250
RS-21-19-107	334354099424901			246	RS-21-19-319	334353099393201			251
RS-21-19-207	334353099405701			246	RS-21-19-320	334354099391001			251
RS-21-19-208	334344099404601			246	RS-21-19-321	334453099390701			251
RS-21-19-210	334354099410101			247	RS-21-19-322	334303099393601			251
RS-21-19-211	334351099401701			247	RS-21-19-323	334459099395401			251
RS-21-19-212	334301099405701			247	RS-21-19-324	334457099395801			252
RS-21-19-213	334445099420401			247	RS-21-19-330	334448099383701			252
RS-21-19-215	334350099405101			247	RS-21-19-331	334351099374801			252
RS-21-19-216	334245099410201			248	RS-21-20-101	334304099371701			252
RS-21-19-218	334323099410201			248	RS-21-20-104	334250099371101			252
RS-21-19-219	334349099410301			248	RS-21-20-105	334452099371601			253

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

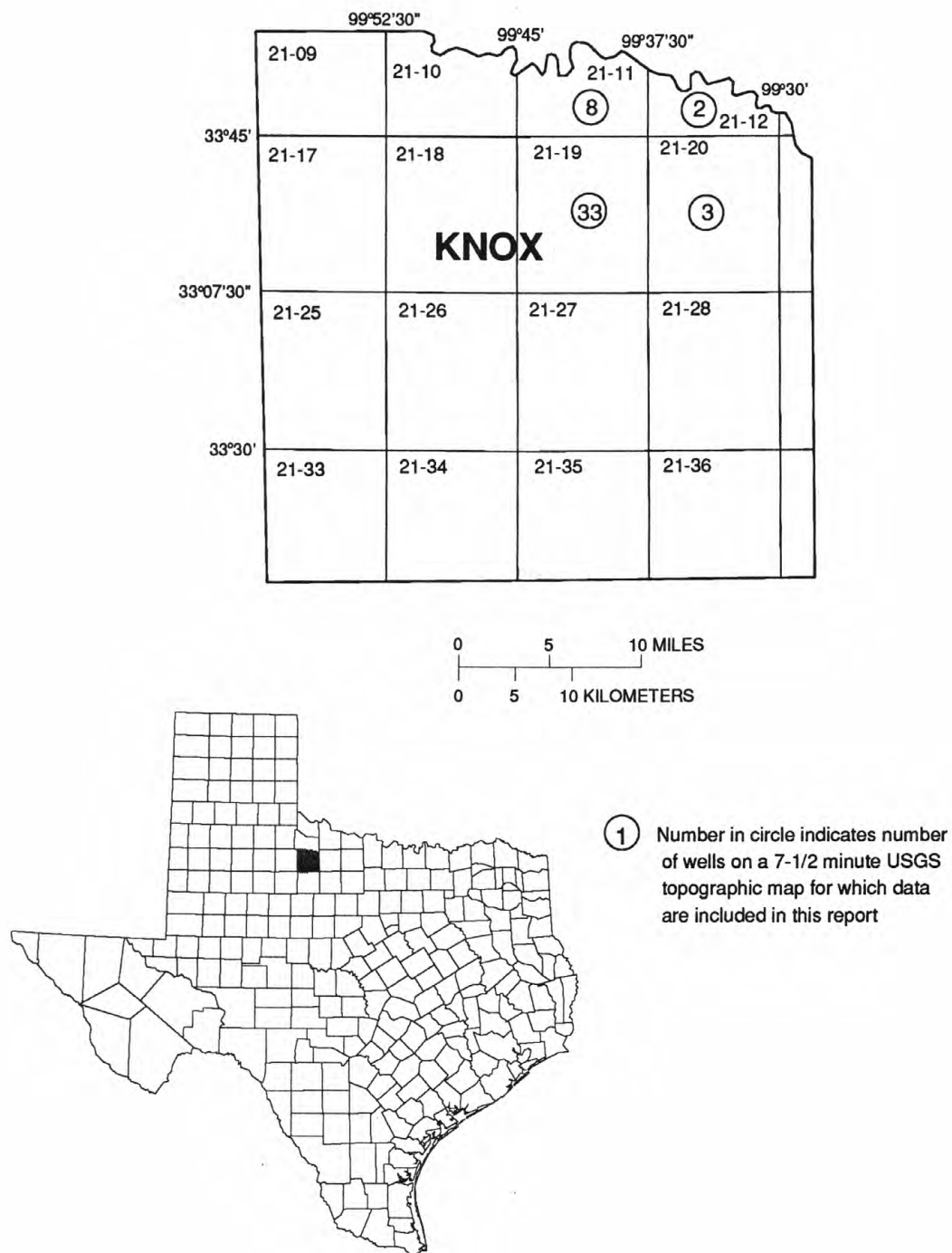


Figure 46.--Knox County map.

WATER LEVELS, KNOX COUNTY
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

SITE NUMBER: 334537099430201
LOCAL WELL NUMBER: RS-21-11-702

SAMMY ABBOTT'S OBSERVATION WELL LOCATED 2 MILES NORTH AND 2 MILES WEST OF GILLILAND. DEPTH OF WELL 20 FEET. DIAMETER OF CASING 4 INCHES. SCREENED INTERVAL 10 TO 20 FEET IN THE SEYMOUR AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 1,503 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS			
APR 09	16.24 VZ	AUG 25	15.65 VZ		
WATER YEAR 1992	HIGHEST	15.65	AUG 25, 1992	LOWEST	16.24 APR 09, 1992
PERIOD OF RECORD	HIGHEST	15.65	AUG 25, 1992	LOWEST	16.24 APR 09, 1992
RECORD AVAILABLE FROM APR 09, 1992 TO AUG 25, 1992 2 ENTRIES					

SITE NUMBER: 334539099414401
LOCAL WELL NUMBER: RS-21-11-801

ROYCE MILLER'S STOCK WELL LOCATED 2 MILES NORTH AND 0.75 MILE WEST OF GILLILAND. DEPTH OF WELL 36.75 FEET. DIAMETER OF CASING 30 INCHES. NOT SCREENED, OPEN END COMPLETION IN THE SEYMOUR AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 1,500 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
MAR 11	18.97 VR	JUN 09	18.01 VR	AUG 24	17.55 VZ
WATER YEAR 1992	HIGHEST	17.55	AUG 24, 1992	LOWEST	18.97 MAR 11, 1992
PERIOD OF RECORD	HIGHEST	17.55	AUG 24, 1992	LOWEST	19.48 SEP 03, 1991
RECORD AVAILABLE FROM AUG 06, 1991 TO AUG 24, 1992 5 ENTRIES					

SITE NUMBER: 334539099401101
LOCAL WELL NUMBER: RS-21-11-805

JOHN KINNIBRUGH'S DOMESTIC WELL LOCATED 2 MILES NORTH AND 0.75 MILE EAST OF GILLILAND. DEPTH OF WELL 29.7 FEET. DIAMETER OF CASING 30 INCHES. NOT SCREENED, OPEN END COMPLETION IN THE SEYMOUR AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 1,500 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 10	17.68 SR	MAR 10	14.18 VR	JUN 09	13.55 VR	AUG 25	12.53 VR
WATER YEAR 1992	HIGHEST	12.53	AUG 25, 1992	LOWEST	17.68	OCT 10, 1991	
PERIOD OF RECORD	HIGHEST	12.53	AUG 25, 1992	LOWEST	17.73	AUG 06, 1991	
RECORD AVAILABLE FROM AUG 06, 1991 TO AUG 25, 1992 5 ENTRIES							

SITE NUMBER: 334538099410201
LOCAL WELL NUMBER: RS-21-11-806

ELTON SCOTT'S STOCK WELL LOCATED 2 MILES NORTH OF GILLILAND. DEPTH OF WELL 36.8 FEET. DIAMETER OF CASING 30 INCHES. NOT SCREENED, OPEN END COMPLETION IN THE SEYMOUR AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 1,500 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 10	17.43 SZ	MAR 10	11.16 VZ	JUN 09	8.00 VZ	AUG 25	11.87 VZ
WATER YEAR 1992	HIGHEST	8.00	JUN 09, 1992	LOWEST	17.43	OCT 10, 1991	
PERIOD OF RECORD	HIGHEST	8.00	JUN 09, 1992	LOWEST	17.43	OCT 10, 1991	
RECORD AVAILABLE FROM AUG 06, 1991 TO AUG 25, 1992 5 ENTRIES							

SITE NUMBER: 334506099410801
LOCAL WELL NUMBER: RS-21-11-808

LAWRENCE REED'S DOMESTIC WELL LOCATED 1.75 MILES NORTH OF GILLILAND. DEPTH OF WELL 28.8 FEET. DIAMETER OF CASING 30 INCHES. NOT SCREENED, OPEN END COMPLETION IN THE SEYMOUR AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 1,500 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
MAR 11	20.93 VZ	JUN 09	18.94 VZ	AUG 25	17.61 VZ
WATER YEAR 1992	HIGHEST	17.61	AUG 25, 1992	LOWEST	20.93 MAR 11, 1992
PERIOD OF RECORD	HIGHEST	17.61	AUG 25, 1992	LOWEST	21.3 AUG 06, 1991
RECORD AVAILABLE FROM AUG 06, 1991 TO AUG 25, 1992 4 ENTRIES					

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

SITE NUMBER: 334512099395901
LOCAL WELL NUMBER: RS-21-11-901

ELTON SCOTT'S STOCK WELL LOCATED 1.5 MILES NORTH AND 1 MILE EAST OF GILLILAND. DEPTH OF WELL 34.5 FEET. DIAMETER OF CASING 30 INCHES. NOT SCREENED, OPEN END COMPLETION IN THE SEYMOUR AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 1,495 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 10	15.59 SZ	MAR 10	13.25 VZ	JUN 09	11.58 VZ	AUG 25	12.04 VZ
WATER YEAR 1992		HIGHEST	11.58	JUN 09, 1992	LOWEST	15.59	OCT 10, 1991
PERIOD OF RECORD		HIGHEST	11.58	JUN 09, 1992	LOWEST	15.77	AUG 06, 1991
		RECORD AVAILABLE FROM AUG 06, 1991 TO AUG 25, 1992 5 ENTRIES					

SITE NUMBER: 334503099395401
LOCAL WELL NUMBER: RS-21-11-902

H.A. REEVES' DOMESTIC WELL LOCATED 1.5 MILES NORTH AND 1 MILE EAST OF GILLILAND. DEPTH OF WELL 35.0 FEET. DIAMETER OF CASING 30 INCHES. NOT SCREENED, OPEN END COMPLETION IN THE SEYMOUR AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 1,495 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		
MAR 10	16.31 VR	JUN 09	14.46 VR	AUG 25	14.38 VR	
WATER YEAR 1992		HIGHEST	14.38	AUG 25, 1992	LOWEST	16.31 MAR 10, 1992
PERIOD OF RECORD		HIGHEST	14.38	AUG 25, 1992	LOWEST	18.36 SEP 02, 1991
		RECORD AVAILABLE FROM AUG 06, 1991 TO AUG 25, 1992 5 ENTRIES				

SITE NUMBER: 334602099392601
LOCAL WELL NUMBER: RS-21-11-904

KENNETH CARROLL'S DOMESTIC WELL LOCATED 2.5 MILES NORTH AND 1.5 MILES EAST OF GILLILAND. DEPTH OF WELL 36.5 FEET. DIAMETER OF CASING 30 INCHES. NOT SCREENED, OPEN END COMPLETION IN THE SEYMOUR AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 1,485 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		
MAR 11	11.76 VR	JUN 10	12.37 VR	AUG 25	11.52 VR	
WATER YEAR 1992		HIGHEST	11.52	AUG 25, 1992	LOWEST	12.37 JUN 10, 1992
PERIOD OF RECORD		HIGHEST	11.52	AUG 25, 1992	LOWEST	15.12 SEP 02, 1991
		RECORD AVAILABLE FROM SEP 02, 1991 TO AUG 25, 1992 4 ENTRIES				

SITE NUMBER: 334510099354101
LOCAL WELL NUMBER: RS-21-12-701

LLOYD HEARD'S IRRIGATION WELL LOCATED 1.5 MILES NORTH AND 5 MILES EAST OF GILLILAND. DEPTH OF WELL 49.0 FEET. DIAMETER OF CASING 7 INCHES. SCREENED UNKNOWN INTERVAL IN THE SEYMOUR AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 1,440 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		
MAR 11	23.30 VR	JUN 10	23.05 VR	AUG 24	23.79 VR	
WATER YEAR 1992		HIGHEST	23.05	JUN 10, 1992	LOWEST	23.79 AUG 24, 1992
PERIOD OF RECORD		HIGHEST	15.42	SEP 02, 1991	LOWEST	23.79 AUG 24, 1992
		RECORD AVAILABLE FROM SEP 02, 1991 TO AUG 24, 1992 4 ENTRIES				

SITE NUMBER: 334506099345601
LOCAL WELL NUMBER: RS-21-12-801

LLOYD HEARD'S STOCK WELL LOCATED 1.5 MILES NORTH AND 5.5 MILES EAST OF GILLILAND. DEPTH OF WELL 31.5 FEET. DIAMETER OF CASING 30 INCHES. NOT SCREENED, OPEN END COMPLETION IN THE SEYMOUR AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 1,420 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		
MAR 10	21.60 VZ	JUN 10	21.55 VZ	AUG 24	21.67 VZ	
WATER YEAR 1992		HIGHEST	21.55	JUN 10, 1992	LOWEST	21.67 AUG 24, 1992
PERIOD OF RECORD		HIGHEST	21.55	JUN 10, 1992	LOWEST	22.10 AUG 06, 1991
		RECORD AVAILABLE FROM AUG 06, 1991 TO AUG 24, 1992 4 ENTRIES				

WATER LEVELS, KNOX COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

SITE NUMBER: 334352099430601
LOCAL WELL NUMBER: RS-21-19-101

CARAM ESTATE'S DOMESTIC WELL LOCATED 2 MILES WEST OF GILLILAND. DEPTH OF WELL 63.4 FEET. DIAMETER OF CASING 30 INCHES. NOT SCREENED, OPEN END COMPLETION IN THE SEYMOUR AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 1,535 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

	WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS
OCT 08	8.88 SZ	MAR 10	2.17 VR	JUN 09	.21 VX	AUG 24	6.78 VR
WATER YEAR 1992	HIGHEST	.21	JUN 09, 1992	LOWEST	8.88	OCT 08, 1991	
PERIOD OF RECORD	HIGHEST	.21	JUN 09, 1992	LOWEST	9.60	AUG 26, 1991	
	RECORD AVAILABLE FROM AUG 07, 1991 TO AUG 24, 1992						6 ENTRIES

SITE NUMBER: 334404099435801
LOCAL WELL NUMBER: RS-21-19-104

COLEEN PATTERSON'S STOCK WELL LOCATED 0.25 MILE NORTH AND 2.75 MILES WEST OF GILLILAND. DEPTH OF WELL 69.0 FEET. DIAMETER OF SURFACE CASING 8 INCHES. SCREENED UNKNOWN INTERVAL IN THE SEYMOUR AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 1,540 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

	WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS
MAR 10	30.05 VZ	JUN 09	28.69 VZ	AUG 24	28.06 VZ
WATER YEAR 1992	HIGHEST	28.06	AUG 24, 1992	LOWEST	30.05
PERIOD OF RECORD	HIGHEST	28.06	AUG 24, 1992	LOWEST	31.07
	RECORD AVAILABLE FROM AUG 07, 1991 TO AUG 24, 1992				5 ENTRIES

SITE NUMBER: 334354099424901
LOCAL WELL NUMBER: RS-21-19-107

F.O. WESTMORELAND'S OBSERVATION WELL LOCATED 1.75 MILES WEST OF GILLILAND. DEPTH OF WELL 48.0 FEET. DIAMETER OF CASING 4 INCHES. SCREENED INTERVAL 28.0 TO 48.0 FEET IN THE SEYMOUR AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 1,530 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

	WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS
APR 09	14.11 VZ	JUN 09	12.66 VZ	AUG 25	12.80 VZ
WATER YEAR 1992	HIGHEST	12.66	JUN 09, 1992	LOWEST	14.11
PERIOD OF RECORD	HIGHEST	12.66	JUN 09, 1992	LOWEST	14.11
	RECORD AVAILABLE FROM APR 09, 1992 TO AUG 25, 1992				3 ENTRIES

SITE NUMBER: 334353099405701
LOCAL WELL NUMBER: RS-21-19-207

JOHNNY COOK'S UNUSED WELL LOCATED ON NORTHEAST CORNER IN GILLILAND. DEPTH OF WELL 38.2 FEET. DIAMETER OF CASING 30 INCHES. NOT SCREENED, OPEN END COMPLETION IN THE SEYMOUR AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 1,505.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

	WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS
OCT 08	30.66 SZ	MAR 10	30.50 SZ	JUN 09	30.12 SZ	AUG 25	29.96 SZ
WATER YEAR 1992	HIGHEST	29.96	AUG 25, 1992	LOWEST	30.66	OCT 08, 1991	
PERIOD OF RECORD	HIGHEST	29.96	AUG 25, 1992	LOWEST	30.76	AUG 06, 1991	
	RECORD AVAILABLE FROM AUG 06, 1991 TO AUG 25, 1992						5 ENTRIES

SITE NUMBER: 334344099404601
LOCAL WELL NUMBER: RS-21-19-208

L.G. MCGUIRE'S STOCK WELL LOCATED 0.25 MILE SOUTHEAST OF GILLILAND. DEPTH OF WELL 36.7 FEET. DIAMETER OF CASING 30 INCHES. NOT SCREENED, OPEN END COMPLETION IN THE SEYMOUR AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 1,505 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

	WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS
MAR 11	31.48 VR	JUN 09	31.30 VR	AUG 25	31.01 VR
WATER YEAR 1992	HIGHEST	31.01	AUG 25, 1992	LOWEST	31.48
PERIOD OF RECORD	HIGHEST	31.01	AUG 25, 1992	LOWEST	31.79
	RECORD AVAILABLE FROM AUG 06, 1991 TO AUG 25, 1992				5 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

SITE NUMBER: 334354099410101
LOCAL WELL NUMBER: RS-21-19-210

JOHNNY COOK'S UNUSED WELL LOCATED ON NORTHWEST CORNER IN GILLILAND. DEPTH OF WELL 40.3 FEET. DIAMETER OF CASING 30 INCHES. NOT SCREENED, OPEN END COMPLETION IN THE SEYMOUR AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 1,505 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

	WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS
OCT 08	31.82 SZ	MAR 11	31.43 VR	JUN 09	31.08 VR	AUG 25	31.01 VZ
WATER YEAR 1992	HIGHEST 31.01	AUG 25, 1992	LOWEST 31.82	OCT 08, 1991			
PERIOD OF RECORD	HIGHEST 31.01	AUG 25, 1992	LOWEST 31.83	AUG 06, 1991			
	RECORD AVAILABLE FROM AUG 06, 1991 TO AUG 25, 1992						5 ENTRIES

SITE NUMBER: 334351099401701
LOCAL WELL NUMBER: RS-21-19-211

O.W. WELCH'S UNUSED WELL LOCATED 0.75 MILE EAST OF GILLILAND. DEPTH OF WELL 35.3 FEET. DIAMETER OF CASING 5 INCHES. SCREENED UNKNOWN INTERVAL IN THE SEYMOUR AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 1,500 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

	WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS
OCT 10	27.32 SZ	MAR 10	27.17 VZ	JUN 09	26.85 VZ	AUG 25	26.09 VZ
WATER YEAR 1992	HIGHEST 26.09	AUG 25, 1992	LOWEST 27.32	OCT 10, 1991			
PERIOD OF RECORD	HIGHEST 26.09	AUG 25, 1992	LOWEST 27.32	OCT 10, 1991			
	RECORD AVAILABLE FROM AUG 06, 1991 TO AUG 25, 1992						5 ENTRIES

SITE NUMBER: 334301099405701
LOCAL WELL NUMBER: RS-21-19-212

W.T. COOK'S STOCK WELL LOCATED 1 MILE SOUTH OF GILLILAND. DEPTH OF WELL 57.5 FEET. DIAMETER OF CASING 30 INCHES. NOT SCREENED, OPEN END COMPLETION IN THE SEYMOUR AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 1,500 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

	WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS
OCT 10	29.20 SZ	MAR 10	28.62 VZ	JUN 09	.98 VX	AUG 25	27.98 VZ
WATER YEAR 1992	HIGHEST .98	JUN 09, 1992	LOWEST 29.20	OCT 10, 1991			
PERIOD OF RECORD	HIGHEST .98	JUN 09, 1992	LOWEST 29.20	OCT 10, 1991			
	RECORD AVAILABLE FROM AUG 06, 1991 TO AUG 25, 1992						5 ENTRIES

SITE NUMBER: 334445099420401
LOCAL WELL NUMBER: RS-21-19-213

LOUIS BATY'S STOCK WELL LOCATED 1 MILE NORTH AND 1 MILE WEST OF GILLILAND. DEPTH OF WELL 51.5 FEET. DIAMETER OF CASING 30 INCHES. NOT SCREENED, OPEN END COMPLETION IN THE SEYMOUR AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 1,510 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

	WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS
OCT 10	24.78 SZ	MAR 10	24.50 VZ	JUN 09	24.17 VZ	AUG 25	23.93 VZ
WATER YEAR 1992	HIGHEST 23.93	AUG 25, 1992	LOWEST 24.78	OCT 10, 1991			
PERIOD OF RECORD	HIGHEST 23.93	AUG 25, 1992	LOWEST 24.99	AUG 07, 1991			
	RECORD AVAILABLE FROM AUG 07, 1991 TO AUG 25, 1992						6 ENTRIES

SITE NUMBER: 334350099405101
LOCAL WELL NUMBER: RS-21-19-215

GILLILAND SCHOOL'S WELL LOCATED ON SOUTHWEST SIDE OF BUILDING IN GILLILAND. DEPTH OF WELL 39.1 FEET. DIAMETER OF CASING 30 INCHES. NOT SCREENED, OPEN END COMPLETION IN THE SEYMOUR AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 1,505 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

	WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS
OCT 09	31.71 SZ	MAR 11	31.37 VZ	JUN 09	31.06 VZ	AUG 25	30.91 VZ
WATER YEAR 1992	HIGHEST 30.91	AUG 25, 1992	LOWEST 31.71	OCT 09, 1991			
PERIOD OF RECORD	HIGHEST 30.91	AUG 25, 1992	LOWEST 31.71	OCT 09, 1991			
	RECORD AVAILABLE FROM AUG 05, 1991 TO AUG 25, 1992						6 ENTRIES

WATER LEVELS, KNOX COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

SITE NUMBER: 334245099410201
LOCAL WELL NUMBER: RS-21-19-216

ROYCE MILLER'S DOMESTIC WELL LOCATED 1.25 MILES SOUTH OF GILLILAND. DEPTH OF WELL 43.0 FEET. DIAMETER OF CASING 30 INCHES. NOT SCREENED, OPEN END COMPLETION IN THE SEYMOUR AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 1,500 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

	WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS
OCT 10	35.23 SR	MAR 10	34.07 VZ	JUN 09	34.23 VZ	AUG 25	33.71 VZ
WATER YEAR 1992	HIGHEST	33.71	AUG 25, 1992	LOWEST	35.23	OCT 10, 1991	
PERIOD OF RECORD	HIGHEST	33.71	AUG 25, 1992	LOWEST	35.26	AUG 07, 1991	
	RECORD AVAILABLE FROM AUG 07, 1991 TO AUG 25, 1992						5 ENTRIES

SITE NUMBER: 334323099410201
LOCAL WELL NUMBER: RS-21-19-218

HOMER MARTIN'S DOMESTIC WELL LOCATED 0.5 MILE SOUTH OF GILLILAND. DEPTH OF WELL 41.7 FEET. DIAMETER OF CASING 30 INCHES. NOT SCREENED, OPEN END COMPLETION IN THE SEYMOUR AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 1,505 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

	WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS
MAR 10	34.48 VR	JUN 10	34.20 VR	AUG 25	33.96 VR
WATER YEAR 1992	HIGHEST	33.96	AUG 25, 1992	LOWEST	34.48
PERIOD OF RECORD	HIGHEST	33.96	AUG 25, 1992	LOWEST	35.05
	RECORD AVAILABLE FROM AUG 06, 1991 TO AUG 25, 1992				5 ENTRIES

SITE NUMBER: 334349099410301
LOCAL WELL NUMBER: RS-21-19-219

FARMERS COOP GIN'S WELL LOCATED ON SOUTHWEST CORNER IN GILLILAND. DEPTH OF WELL 44.5 FEET. DIAMETER OF CASING 30 INCHES. NOT SCREENED, OPEN END COMPLETION IN THE SEYMOUR AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 1,510 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

	WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS
OCT 09	32.52 SR	MAR 11	32.95 VR	JUN 09	32.68 VR	AUG 25	32.66 VR
WATER YEAR 1992	HIGHEST	32.52	OCT 09, 1991	LOWEST	32.95	MAR 11, 1992	
PERIOD OF RECORD	HIGHEST	32.52	OCT 09, 1991	LOWEST	33.45	AUG 05, 1991	
	RECORD AVAILABLE FROM AUG 05, 1991 TO AUG 25, 1992						5 ENTRIES

SITE NUMBER: 334350099422701
LOCAL WELL NUMBER: RS-21-19-220

QUINTANA ESTATE'S STOCK WELL LOCATED 1.25 MILES WEST OF GILLILAND. DEPTH OF WELL 63.0 FEET. DIAMETER OF CASING 30 INCHES. NOT SCREENED, OPEN END COMPLETION IN THE SEYMOUR AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 1,520 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

	WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS
MAR 10	34.75 VR	JUN 09	34.02 VR	AUG 25	34.05 VZ
WATER YEAR 1992	HIGHEST	34.02	JUN 09, 1992	LOWEST	34.75
PERIOD OF RECORD	HIGHEST	34.02	JUN 09, 1992	LOWEST	38.54
	RECORD AVAILABLE FROM AUG 07, 1991 TO AUG 25, 1992				5 ENTRIES

SITE NUMBER: 334234099400401
LOCAL WELL NUMBER: RS-21-19-221

DONNIE RYDER'S STOCK WELL LOCATED ON FARM TO MARKET ROAD 267, 1.5 MILES SOUTH OF JUNCTION WITH FARM TO MARKET ROAD 1756. DEPTH OF WELL 24.4 FEET. DIAMETER OF CASING 6 INCHES. SCREENED INTERVAL IN THE SEYMOUR AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 1,485 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

	WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS
OCT 10	15.86 SR	MAR 11	14.67 VZ	JUN 09	14.87 VZ	AUG 24	15.61 VZ
WATER YEAR 1992	HIGHEST	14.67	MAR 11, 1992	LOWEST	15.86	OCT 10, 1991	
PERIOD OF RECORD	HIGHEST	14.67	MAR 11, 1992	LOWEST	15.96	AUG 07, 1991	
	RECORD AVAILABLE FROM AUG 07, 1991 TO AUG 24, 1992						5 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

SITE NUMBER: 334258099413401
LOCAL WELL NUMBER: RS-21-19-223

ROYCE MILLER'S UNUSED WELL LOCATED 1 MILE SOUTH AND 0.5 MILE WEST OF GILLILAND. DEPTH OF WELL 44.8 FEET. DIAMETER OF CASING 30 INCHES. NOT SCREENED, OPEN END COMPLETION THE SEYMOUR AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 1,515 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 09	16.55 SZ	MAR 10	6.55 VZ	JUN 09	2.35 VZ	AUG 24	10.64 VZ
WATER YEAR 1992	HIGHEST 2.35	JUN 09, 1992	LOWEST 16.55	OCT 09, 1991			
PERIOD OF RECORD	HIGHEST 2.35	JUN 09, 1992	LOWEST 16.55	OCT 09, 1991			
	RECORD AVAILABLE FROM OCT 09, 1991 TO AUG 24, 1992						4 ENTRIES

SITE NUMBER: 334444099405301
LOCAL WELL NUMBER: RS-21-19-227

C.W. MILLER'S OBSERVATION WELL LOCATED 1 MILE NORTH OF GILLILAND. DEPTH OF WELL 36.5 FEET. DIAMETER OF CASING 4 INCHES. SCREENED INTERVAL 26.5 TO 36.5 FEET IN THE SEYMOUR AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 1,505 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
APR 09	31.03 VZ	JUN 10	30.58 VZ	AUG 25	29.57 VZ
WATER YEAR 1992	HIGHEST 29.57	AUG 25, 1992	LOWEST 31.03	APR 09, 1992	
PERIOD OF RECORD	HIGHEST 29.57	AUG 25, 1992	LOWEST 31.03	APR 09, 1992	
	RECORD AVAILABLE FROM APR 09, 1992 TO AUG 25, 1992				3 ENTRIES

SITE NUMBER: 334301099410101
LOCAL WELL NUMBER: RS-21-19-228

HOMER MARTIN'S OBSERVATION WELL LOCATED 1 MILE SOUTH OF GILLILAND. DEPTH OF WELL 38.5 FEET. DIAMETER OF CASING 4 INCHES. SCREENED INTERVAL 22.0 TO 37.0 FEET IN THE SEYMOUR AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 1,500 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
APR 09	32.77 VZ	JUN 10	33.70 VZ	AUG 25	32.13 VZ
WATER YEAR 1992	HIGHEST 32.13	AUG 25, 1992	LOWEST 33.70	JUN 10, 1992	
PERIOD OF RECORD	HIGHEST 32.13	AUG 25, 1992	LOWEST 33.70	JUN 10, 1992	
	RECORD AVAILABLE FROM APR 09, 1992 TO AUG 25, 1992				3 ENTRIES

SITE NUMBER: 334347099391101
LOCAL WELL NUMBER: RS-21-19-301

E.D. WELCH'S UNUSED WELL LOCATED 2 MILES EAST OF GILLILAND. DEPTH OF WELL 40.9 FEET. DIAMETER OF CASING 30 INCHES. NOT SCREENED, OPEN END COMPLETION IN THE SEYMOUR AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 1,500 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 09	31.06 SZ	MAR 10	30.39 VZ	JUN 09	29.75 VZ	AUG 25	29.64 VZ
WATER YEAR 1992	HIGHEST 29.64	AUG 25, 1992	LOWEST 31.06	OCT 09, 1991			
PERIOD OF RECORD	HIGHEST 29.64	AUG 25, 1992	LOWEST 31.18	AUG 06, 1991			
	RECORD AVAILABLE FROM AUG 06, 1991 TO AUG 25, 1992						5 ENTRIES

SITE NUMBER: 334425099385801
LOCAL WELL NUMBER: RS-21-19-305

KENNY GROVES' STOCK WELL LOCATED 0.75 MILE NORTH AND 2 MILES EAST OF GILLILAND. DEPTH OF WELL 24.5 FEET. DIAMETER OF CASING 30 INCHES. NOT SCREENED, OPEN END COMPLETION IN THE SEYMOUR AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 1,490 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 09	19.56 SR	MAR 10	17.50 VR	JUN 09	16.25 VR	AUG 25	16.85 VR
WATER YEAR 1992	HIGHEST 16.25	JUN 09, 1992	LOWEST 19.56	OCT 09, 1991			
PERIOD OF RECORD	HIGHEST 16.25	JUN 09, 1992	LOWEST 19.56	OCT 09, 1991			
	RECORD AVAILABLE FROM OCT 09, 1991 TO AUG 25, 1992						4 ENTRIES

WATER LEVELS, KNOX COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

SITE NUMBER: 334439099385501
LOCAL WELL NUMBER: RS-21-19-306

KENNY GROVES' IRRIGATION WELL LOCATED 1 MILE NORTH AND 2 MILES EAST OF GILLILAND. DEPTH OF WELL 34.0 FEET. DIAMETER OF CASING 18 INCHES. SCREENED UNKNOWN INTERVAL IN THE SEYMOUR AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 1,490 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS
OCT 09	17.41 SZ	MAR 10	15.74 VZ	JUN 09	15.05 VZ	AUG 25 14.62 VZ
WATER YEAR 1992	HIGHEST 14.62	AUG 25, 1992	LOWEST 17.41	OCT 09, 1991		
PERIOD OF RECORD	HIGHEST 14.62	AUG 25, 1992	LOWEST 17.41	OCT 09, 1991		
	RECORD AVAILABLE FROM AUG 06, 1991 TO AUG 25, 1992					5 ENTRIES

SITE NUMBER: 334301099373201
LOCAL WELL NUMBER: RS-21-19-314

A.L. KINNIBRUGH'S UNUSED WELL LOCATED 1 MILE SOUTH AND 3.25 MILES EAST OF GILLILAND. DEPTH OF WELL 43.5 FEET. DIAMETER OF CASING 30 INCHES. NOT SCREENED, OPEN END COMPLETION IN THE SEYMOUR AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 1,470 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS
OCT 09	28.17 SZ	MAR 10	27.54 VZ	JUN 09	27.10 VZ	AUG 24 26.89 VZ
WATER YEAR 1992	HIGHEST 26.89	AUG 24, 1992	LOWEST 28.17	OCT 09, 1991		
PERIOD OF RECORD	HIGHEST 26.89	AUG 24, 1992	LOWEST 29.03	AUG 06, 1991		
	RECORD AVAILABLE FROM AUG 06, 1991 TO AUG 24, 1992					5 ENTRIES

SITE NUMBER: 334320099374801
LOCAL WELL NUMBER: RS-21-19-315

J.A. HERTEL'S UNUSED WELL LOCATED 0.5 MILE SOUTH AND 3 MILES EAST OF GILLILAND. DEPTH OF WELL 35.8 FEET. DIAMETER OF CASING 30 INCHES. NOT SCREENED, OPEN END COMPLETION IN THE SEYMOUR AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 1485 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS
OCT 09	26.93 SZ	MAR 10	24.49 VZ	JUN 09	24.03 VZ	AUG 24 24.17 VZ
WATER YEAR 1992	HIGHEST 24.03	JUN 09, 1992	LOWEST 26.93	OCT 09, 1991		
PERIOD OF RECORD	HIGHEST 24.03	JUN 09, 1992	LOWEST 26.93	OCT 09, 1991		
	RECORD AVAILABLE FROM AUG 06, 1991 TO AUG 24, 1992					5 ENTRIES

SITE NUMBER: 334355099385001
LOCAL WELL NUMBER: RS-21-19-317

ROYCE MILLER'S UNUSED WELL LOCATED 2 MILES EAST OF GILLILAND. DEPTH OF WELL 49.0 FEET. DIAMETER OF CASING 30 INCHES. NOT SCREENED, OPEN END COMPLETION IN THE SEYMOUR AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 1,510 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS
MAR 10	37.23 VZ	JUN 09	36.29 VZ	AUG 25	35.68 VZ	
WATER YEAR 1992	HIGHEST 35.68	AUG 25, 1992	LOWEST 37.23	MAR 10, 1992		
PERIOD OF RECORD	HIGHEST 35.68	AUG 25, 1992	LOWEST 37.76	AUG 06, 1991		
	RECORD AVAILABLE FROM AUG 06, 1991 TO AUG 25, 1992					5 ENTRIES

SITE NUMBER: 334358099375101
LOCAL WELL NUMBER: RS-21-19-318

DWIGHT BURGESS' UNUSED WELL LOCATED 3 MILES EAST OF GILLILAND. DEPTH OF WELL 45.5 FEET. DIAMETER OF CASING 30 INCHES. NOT SCREENED, OPEN END COMPLETION IN THE SEYMOUR AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 1,490 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS
OCT 09	18.25 SZ	MAR 10	16.95 VZ	JUN 09	15.47 VZ	AUG 24 15.62 VZ
WATER YEAR 1992	HIGHEST 15.47	JUN 09, 1992	LOWEST 18.25	OCT 09, 1991		
PERIOD OF RECORD	HIGHEST 15.47	JUN 09, 1992	LOWEST 18.44	AUG 06, 1991		
	RECORD AVAILABLE FROM AUG 06, 1991 TO AUG 24, 1992					6 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

SITE NUMBER: 334353099393201
LOCAL WELL NUMBER: RS-21-19-319

JOHNNY COOK'S IRRIGATION WELL LOCATED 1.25 MILES EAST OF GILLILAND. DEPTH OF WELL 33.0 FEET. DIAMETER OF CASING 30 INCHES. NOT SCREENED, OPEN END COMPLETION IN THE SEYMOUR AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 1,500 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 09	24.73 SZ	MAR 10	23.59 VZ	JUN 09	18.77 VZ	AUG 25	23.14 VZ
WATER YEAR 1992	HIGHEST 18.77	JUN 09, 1992	LOWEST 24.73	OCT 09, 1991			
PERIOD OF RECORD	HIGHEST 18.77	JUN 09, 1992	LOWEST 24.73	OCT 09, 1991			
	RECORD AVAILABLE FROM AUG 06, 1991 TO AUG 25, 1992						5 ENTRIES

SITE NUMBER: 334354099391001
LOCAL WELL NUMBER: RS-21-19-320

CORINNE'S NEW DOMESTIC WELL LOCATED 1.75 MILES EAST OF GILLILAND. DEPTH OF WELL 39.7 FEET. DIAMETER OF CASING 30 INCHES. NOT SCREENED, OPEN END COMPLETION IN THE SEYMOUR AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 1,500 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 09	30.18 SR	MAR 10	29.67 VR	JUN 09	29.07 VR	AUG 25	28.68 VR
WATER YEAR 1992	HIGHEST 28.68	AUG 25, 1992	LOWEST 30.18	OCT 09, 1991			
PERIOD OF RECORD	HIGHEST 28.68	AUG 25, 1992	LOWEST 30.18	OCT 09, 1991			
	RECORD AVAILABLE FROM AUG 06, 1991 TO AUG 25, 1992						5 ENTRIES

SITE NUMBER: 334453099390701
LOCAL WELL NUMBER: RS-21-19-321

DWIGHT BURGESS' DOMESTIC WELL LOCATED 1.25 MILES NORTH AND 1.75 MILES EAST OF GILLILAND. DEPTH OF WELL 32.0 FEET. DIAMETER OF CASING 30 INCHES. NOT SCREENED, OPEN END COMPLETION IN THE SEYMOUR AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 1,490 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
MAR 10	13.31 VR	JUN 10	12.87 VR	AUG 24	12.27 VR
WATER YEAR 1992	HIGHEST 12.27	AUG 24, 1992	LOWEST 13.31	MAR 10, 1992	
PERIOD OF RECORD	HIGHEST 12.27	AUG 24, 1992	LOWEST 15.06	AUG 07, 1991	
	RECORD AVAILABLE FROM AUG 07, 1991 TO AUG 24, 1992				4 ENTRIES

SITE NUMBER: 334303099393601
LOCAL WELL NUMBER: RS-21-19-322

LLOYD D. WELCH'S STOCK WELL LOCATED 1 MILE SOUTH AND 1.25 MILES EAST OF GILLILAND. DEPTH OF WELL 36.0 FEET. DIAMETER OF CASING 30 INCHES. NOT SCREENED, OPEN END COMPLETION IN THE SEYMOUR AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 1,495 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
MAR 11	32.78 VR	JUN 09	32.66 VR	AUG 25	32.69 VR
WATER YEAR 1992	HIGHEST 32.66	JUN 09, 1992	LOWEST 32.78	MAR 11, 1992	
PERIOD OF RECORD	HIGHEST 32.66	JUN 09, 1992	LOWEST 33.08	SEP 03, 1991	
	RECORD AVAILABLE FROM SEP 03, 1991 TO AUG 25, 1992				4 ENTRIES

SITE NUMBER: 334459099395401
LOCAL WELL NUMBER: RS-21-19-323

H.A. REEVES' STOCK WELL LOCATED 1.25 MILES NORTH AND 1 MILE EAST OF GILLILAND. DEPTH OF WELL 28.0 FEET. DIAMETER OF CASING 30 INCHES. NOT SCREENED, OPEN END COMPLETION IN THE SEYMOUR AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 1,495 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 10	17.19 SR	MAR 10	15.84 VZ	JUN 09	14.68 VZ	AUG 25	13.90 VZ
WATER YEAR 1992	HIGHEST 13.90	AUG 25, 1992	LOWEST 17.19	OCT 10, 1991			
PERIOD OF RECORD	HIGHEST 13.90	AUG 25, 1992	LOWEST 17.19	OCT 10, 1991			
	RECORD AVAILABLE FROM AUG 06, 1991 TO AUG 25, 1992						5 ENTRIES

WATER LEVELS, KNOX COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

SITE NUMBER: 334457099395801
LOCAL WELL NUMBER: RS-21-19-324

ELTON SCOTT'S UNUSED WELL LOCATED 1 MILE NORTH AND 1 MILE EAST OF GILLILAND. DEPTH OF WELL 12.2 FEET. DIAMETER OF CASING 30 INCHES. NOT SCREENED, OPEN END COMPLETION IN THE SEYMOUR AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 1,495 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 10	11.32 SZ	MAR 10	2.00 VZ	JUN 09	.00 E	AUG 25	10.58 VZ
WATER YEAR 1992	HIGHEST	.00	JUN 09, 1992	LOWEST	11.32	OCT 10, 1991	
PERIOD OF RECORD	HIGHEST	.00	JUN 09, 1992	LOWEST	11.32	OCT 10, 1991	
	RECORD AVAILABLE FROM	AUG 26, 1991 TO AUG 25, 1992				5 ENTRIES	

SITE NUMBER: 334448099383701
LOCAL WELL NUMBER: RS-21-19-330

L.D. WELCH'S IRRIGATION WELL LOCATED 1 MILE NORTH AND 2.25 MILES EAST OF GILLILAND. DEPTH OF WELL 40.0 FEET. DIAMETER OF CASING 12 INCHES. SCREENED UNKNOWN INTERVAL IN THE SEYMOUR AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 1,485 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS	
MAR 11	11.47 SZ	JUN 10	10.87 SZ
WATER YEAR 1992	HIGHEST	10.87	JUN 10, 1992
PERIOD OF RECORD	HIGHEST	10.87	JUN 10, 1992
	RECORD AVAILABLE FROM	AUG 07, 1991 TO JUN 10, 1992	
		LOWEST	11.47 MAR 11, 1992
		LOWEST	13.73 AUG 07, 1991
			3 ENTRIES

SITE NUMBER: 334351099374801
LOCAL WELL NUMBER: RS-21-19-331

LOUIS BATY'S OBSERVATION WELL LOCATED 3 MILES EAST OF GILLILAND. DEPTH OF WELL 31.0 FEET. DIAMETER OF CASING 4 INCHES. SCREENED INTERVAL 16.0 TO 31.0 FEET IN THE SEYMOUR AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 1,480 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
APR 09	19.54 VZ	JUN 09	18.71 VZ	AUG 24	19.45 VZ
WATER YEAR 1992	HIGHEST	18.71	JUN 09, 1992	LOWEST	19.54 APR 09, 1992
PERIOD OF RECORD	HIGHEST	18.71	JUN 09, 1992	LOWEST	19.54 APR 09, 1992
	RECORD AVAILABLE FROM	APR 09, 1992 TO AUG 24, 1992			
					3 ENTRIES

SITE NUMBER: 334304099371701
LOCAL WELL NUMBER: RS-21-20-101

A.L. KINNIBRUGH'S IRRIGATION WELL LOCATED 1 MILE SOUTH AND 3.5 MILE EAST OF GILLILAND. DEPTH OF WELL 27.8 FEET. DIAMETER OF CASING 30 INCHES. NOT SCREENED, OPEN END COMPLETION IN THE SEYMOUR AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 1,465 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
MAR 10	17.43 VZ	JUN 09	17.11 VZ	AUG 24	16.75 VZ
WATER YEAR 1992	HIGHEST	16.75	AUG 24, 1992	LOWEST	17.43 MAR 10, 1992
PERIOD OF RECORD	HIGHEST	16.75	AUG 24, 1992	LOWEST	17.84 AUG 06, 1991
	RECORD AVAILABLE FROM	AUG 06, 1991 TO AUG 24, 1992			
					4 ENTRIES

SITE NUMBER: 334250099371101
LOCAL WELL NUMBER: RS-21-20-104

WAGGONER RANCH'S DAVIS LINE CAMP DOMESTIC WELL LOCATED 1.25 MILES SOUTH AND 3.5 MILE EAST OF GILLILAND. DEPTH OF WELL 32.0 FEET. DIAMETER OF CASING 30 INCHES. NOT SCREENED, OPEN END COMPLETION IN THE SEYMOUR AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 1,460 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
MAR 10	28.72 VR	JUN 09	28.60 VR	AUG 24	28.60 VR
WATER YEAR 1992	HIGHEST	28.60	JUN 09, 1992	AUG 24, 1992	LOWEST
PERIOD OF RECORD	HIGHEST	28.60	JUN 09, 1992	AUG 24, 1992	LOWEST
	RECORD AVAILABLE FROM	AUG 06, 1991 TO AUG 24, 1992			
					5 ENTRIES

WATER LEVELS, KNOX COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

253

SITE NUMBER: 334452099371601
LOCAL WELL NUMBER: RS-21-20-105

ROSE ANNE RIGGS' DOMESTIC WELL LOCATED 1.25 MILES NORTH AND 3.5 MILE EAST OF GILLILAND. DEPTH OF WELL 57.0 FEET. DIAMETER OF CASING 30 INCHES. NOT SCREENED, OPEN END COMPLETION IN THE SEYMOUR AQUIFER. ALTITUDE OF LAND SURFACE DATUM 1,460 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

	WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS
MAR 11	16.24 VR	JUN 10	15.71 VR	AUG 24	15.42 VR
WATER YEAR 1992	HIGHEST 15.42	AUG 24, 1992	LOWEST 16.24	MAR 11, 1992	
PERIOD OF RECORD	HIGHEST 15.42	AUG 24, 1992	LOWEST 17.93	SEP 03, 1991	
	RECORD AVAILABLE FROM SEP 03, 1991 TO AUG 24, 1992				4 ENTRIES

WATER RESOURCES DATA - TEXAS, 1992

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-60-48-102	302040095050701	258			SB-61-41-701	301608094582401		259	
SB-60-48-302	302156095001501	258			SB-61-49-807	300748094554501	256	260	
SB-60-56-901	300736095000701	258			SB-61-51-101	301408094442201		260	
SB-60-56-902	300756095000601	258			SB-61-51-102	301411094432601		260	
SB-60-64-301	300641095003101	258			SB-61-51-806	300857094400101		260	
SB-60-64-303	300720095005201	259			SB-61-57-506	300242094565701	257	260	
SB-61-33-601	302542094534701	259			SB-61-58-505	300324094473501		261	
SB-61-33-701	302353094593701	259			SB-61-59-501	300417094404801		261	
SB-61-41-101	302154094590701	259							

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

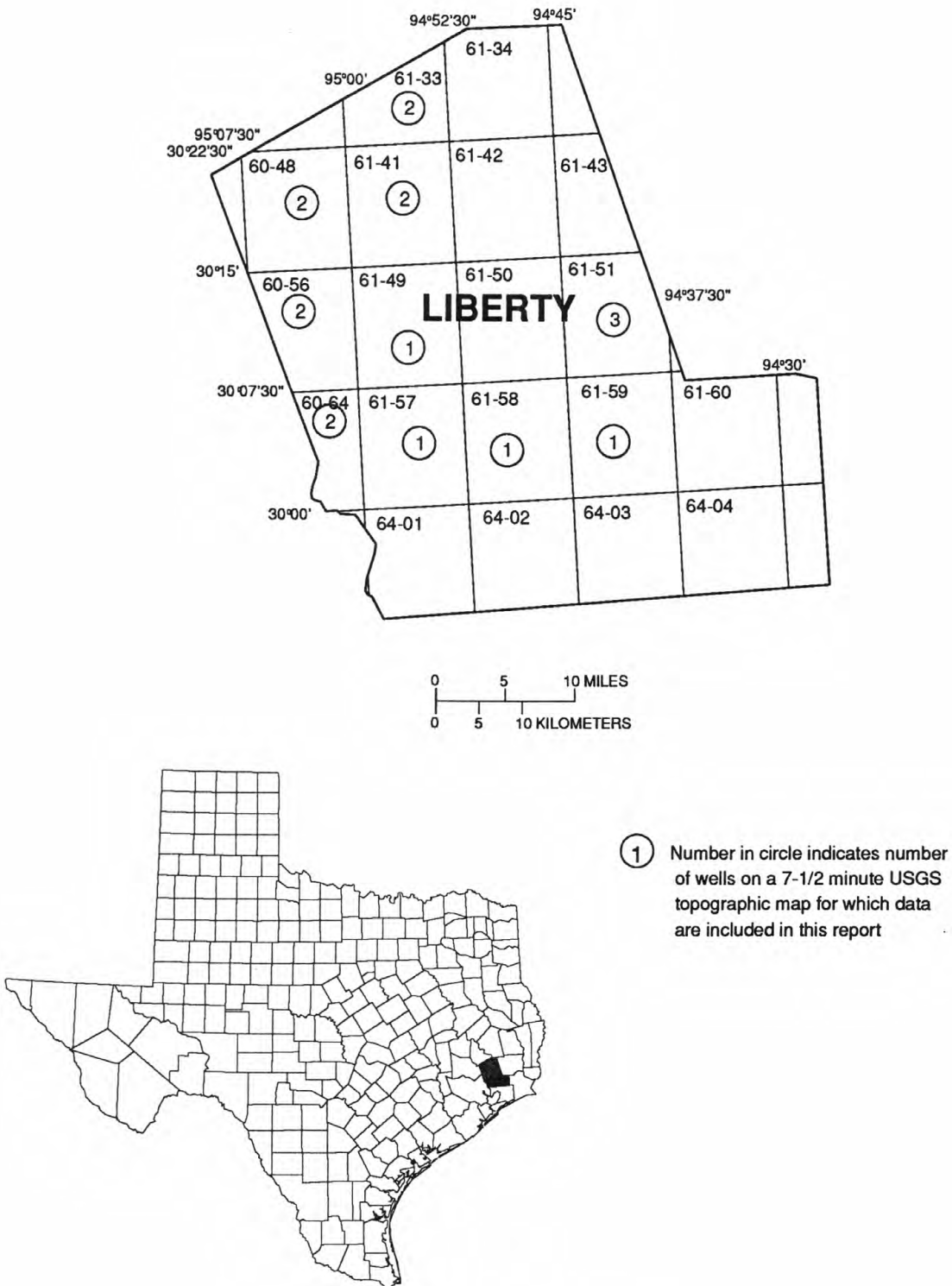


Figure 47.--Liberty County map.

Liberty County

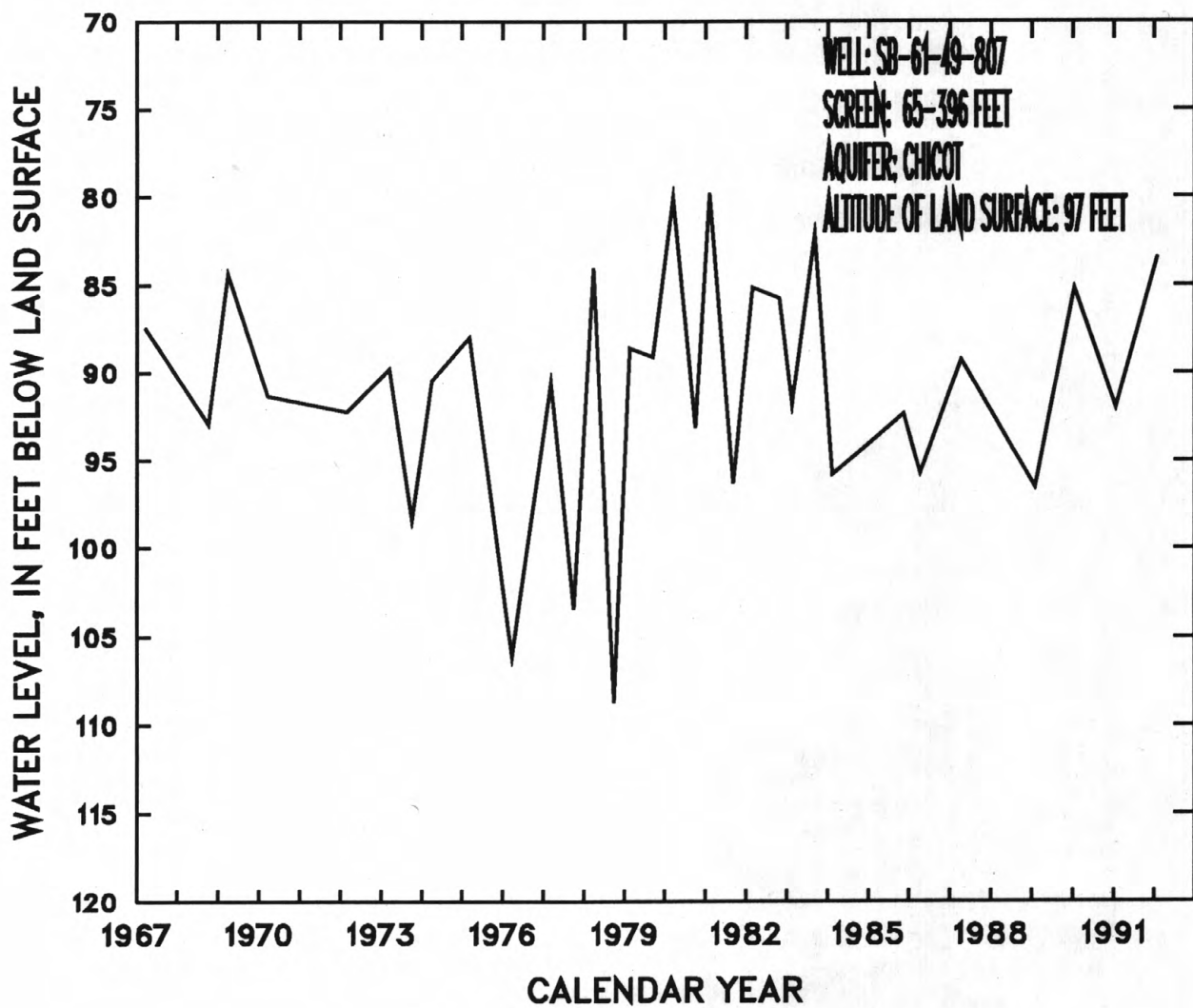


Figure 48.--Hydrograph for well SB-61-49-807.

Liberty County

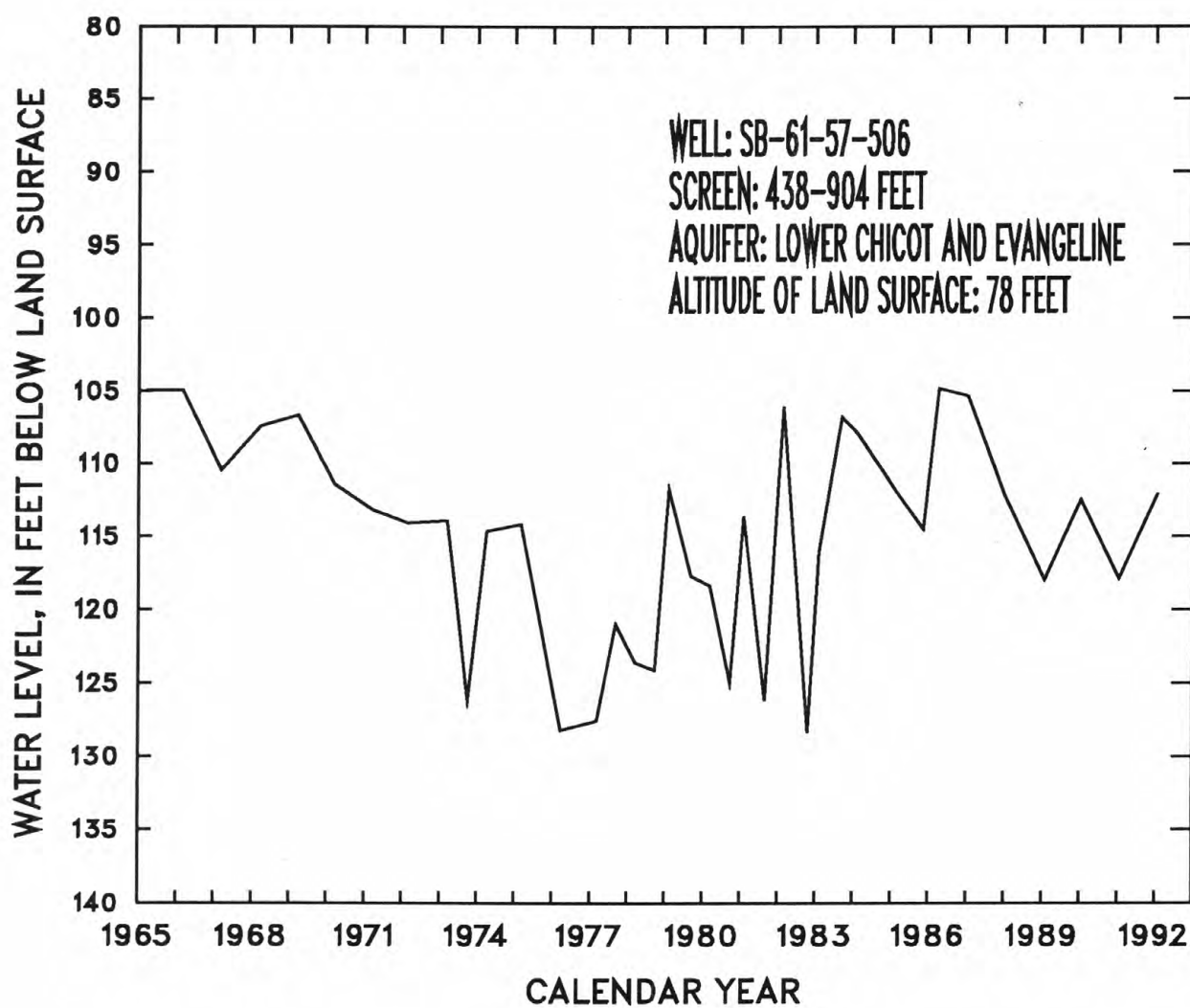


Figure 49.--Hydrograph for well SB-61-57-506.

WATER LEVELS, LIBERTY COUNTY
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

SITE NUMBER: 302040095050701
LOCAL WELL NUMBER: SB-60-48-102

CITY OF CLEVELAND'S PUBLIC SUPPLY WELL NO. 1 LOCATED AT 203 EAST BOOTH STREET. DEPTH OF WELL 845 FEET. DIAMETER OF UPPER CASING 13.38 INCHES. SCREENED INTERVALS FROM 619 TO 833 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 157 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 29 82.25 SR

PERIOD OF RECORD HIGHEST 14.70 JAN 26, 1945 LOWEST 91.63 JAN 17, 1991
RECORD AVAILABLE FROM JAN 26, 1945 TO JAN 29, 1992 22 ENTRIES

SITE NUMBER: 302156095001501
LOCAL WELL NUMBER: SB-60-48-302

VERNON ELLIDGE'S IRRIGATION WELL LOCATED 1.8 MILES WEST AND 1.4 MILES SOUTH OF THE INTERSECTION OF FARM TO MARKET ROAD 2518 AND STATE HIGHWAY 105. DEPTH OF WELL 452 FEET. DIAMETER OF UPPER CASING 14 INCHES. SCREENED IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 153 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 27 13.25 SR

PERIOD OF RECORD HIGHEST 11.32 MAR 27, 1987 LOWEST 42.01 FEB 29, 1972
RECORD AVAILABLE FROM JAN 04, 1960 TO JAN 27, 1992 25 ENTRIES

SITE NUMBER: 300736095000701
LOCAL WELL NUMBER: SB-60-56-901

E.J. STOESSER'S IRRIGATION WELL NO. 3 LOCATED 7 MILES NORTH AND 5.5 MILES EAST OF THE INTERSECTION OF FARM TO MARKET ROADS 1960 AND 2100. DEPTH OF WELL 1,015 FEET. DIAMETER OF UPPER CASING 20 INCHES. SCREENED IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 86 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 29 68.33 SR

PERIOD OF RECORD HIGHEST 61.90 MAR 09, 1977 LOWEST 100.81 OCT 05, 1967
RECORD AVAILABLE FROM OCT 15, 1956 TO JAN 29, 1992 41 ENTRIES

SITE NUMBER: 300756095000601
LOCAL WELL NUMBER: SB-60-56-902

E.J. STOESSER'S IRRIGATION WELL NO. 5 LOCATED 7.4 MILES NORTH AND 5.5 MILES EAST OF THE INTERSECTION OF FARM TO MARKET ROADS 1960 AND 2100. DEPTH OF WELL 1,040 FEET. DIAMETER OF UPPER CASING 20 INCHES. SLOTTED INTERVALS FROM 310 TO 1,020 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 85 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 29 81.81 SR

PERIOD OF RECORD HIGHEST 80.26 MAR 27, 1969 LOWEST 113.86 OCT 15, 1967
RECORD AVAILABLE FROM MAR , 1965 TO JAN 29, 1992 22 ENTRIES

SITE NUMBER: 300641095003101
LOCAL WELL NUMBER: SB-60-64-301

E.J. STOESSER'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, TEXAS. 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 29 71.87 SR

PERIOD OF RECORD HIGHEST 46.17 APR 03, 1950 LOWEST 107.27 OCT 05, 1967
RECORD AVAILABLE FROM MAR 17, 1949 TO JAN 29, 1992 55 ENTRIES

WATER LEVELS, LIBERTY COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

259

SITE NUMBER: 300720095005201
LOCAL WELL NUMBER: SB-60-64-303

STOESSER 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, TEXAS. 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 29 66.25 SR

PERIOD OF RECORD HIGHEST 66.25 JAN 29, 1992 LOWEST 103.86 OCT 05, 1967
RECORD AVAILABLE FROM MAR 13, 1967 TO JAN 29, 1992 26 ENTRIES

SITE NUMBER: 302542094534701
LOCAL WELL NUMBER: SB-61-33-601

C. DIE'S DOMESTIC WELL LOCATED 5,000 FEET NORTH AND 1,200 FEET EAST OF THE INTERSECTION OF FARM TO MARKET ROAD 223 AND STATE HIGHWAY 105. DEPTH OF WELL 140 FEET. DIAMETER OF CASING 4 INCHES. SCREENED INTERVAL FROM 130 TO 140 FEET IN THE UPPER EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 126 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 27 54.43 SR

PERIOD OF RECORD HIGHEST 49.50 APR 04, 1945 LOWEST 66.80 OCT 20, 1965
RECORD AVAILABLE FROM APR 04, 1945 TO JAN 27, 1992 62 ENTRIES

SITE NUMBER: 302353094593701
LOCAL WELL NUMBER: SB-61-33-701

ROY ELLEDGE'S IRRIGATION WELL LOCATED 1 MILE NORTH AND 1.3 MILES WEST OF THE INTERSECTION OF FARM TO MARKET ROAD 2518 AND STATE HIGHWAY 105. DEPTH OF WELL 835 FEET. DIAMETER OF UPPER CASING 20 INCHES. SCREENED INTERVALS FROM 90 TO 835 FEET IN THE LOWER CHICOT AND EVANGELINE AQUIFERS. ALTITUDE OF LAND-SURFACE DATUM 157 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 27 31.62 SR

PERIOD OF RECORD HIGHEST 31.62 JAN 27, 1992 LOWEST 50.92 OCT 06, 1967
RECORD AVAILABLE FROM OCT 12, 1955 TO JAN 27, 1992 53 ENTRIES

SITE NUMBER: 302154094590701
LOCAL WELL NUMBER: SB-61-41-101

VERNON ELLEDGE'S IRRIGATION WELL LOCATED 1.6 MILES SOUTH AND 4,000 FEET WEST OF THE INTERSECTION OF FARM TO MARKET ROAD 2518 AND STATE HIGHWAY 105. DEPTH OF WELL 502 FEET. DIAMETER OF UPPER CASING 14 INCHES. SCREENED IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 153 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 27 31.74 SR

PERIOD OF RECORD HIGHEST 29.02 MAR 07, 1984 LOWEST 45.4 MAR 03, 1966
RECORD AVAILABLE FROM JAN 04, 1960 TO JAN 27, 1992 29 ENTRIES

SITE NUMBER: 301608094582401
LOCAL WELL NUMBER: SB-61-41-701

M.A. SCOTT'S IRRIGATION WELL LOCATED ON WEST SIDE OF STATE HIGHWAY 321, 3 MILES SOUTH OF ITS INTERSECTION WITH FARM TO MARKET ROAD 163. DEPTH OF WELL 627 FEET. DIAMETER OF UPPER CASING 20 INCHES. SLOTTED INTERVALS FROM 200 TO 627 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 130 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 29 49.74 SR

PERIOD OF RECORD HIGHEST 43.77 SEP 14, 1983 LOWEST 75.41 AUG 02, 1955
RECORD AVAILABLE FROM AUG 02, 1955 TO JAN 29, 1992 42 ENTRIES

WATER LEVELS, LIBERTY COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 29 83.39 SR

PERIOD OF RECORD HIGHEST 79.82 FEB 03, 1981 LOWEST 108.69 SEP 27, 1978
RECORD AVAILABLE FROM MAR 13, 1967 TO JAN 29, 1992 32 ENTRIES

SITE NUMBER: 301408094442201
LOCAL WELL NUMBER: SB-61-51-101

DENNISON'S UNUSED WELL LOCATED 360 FEET EAST OF STATE HIGHWAY 146 AND 4,000 FEET SOUTH OF ITS INTERSECTION WITH FARM TO MARKET ROAD 162. DEPTH OF WELL 1,150 FEET. DIAMETER OF UPPER CASING 8 INCHES. SCREENED IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 95 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 31 46.50 SR

PERIOD OF RECORD HIGHEST 45.05 MAR 21, 1980 LOWEST 55.04 FEB 16, 1983
RECORD AVAILABLE FROM JAN 08, 1960 TO JAN 31, 1992 27 ENTRIES

SITE NUMBER: 301411094432601
LOCAL WELL NUMBER: SB-61-51-102

DENNISON'S IRRIGATION WELL LOCATED 1.2 MILES EAST AND 4,000 FEET SOUTH OF THE INTERSECTION OF STATE HIGHWAY 146 AND FARM TO MARKET ROAD 162. DEPTH OF WELL 600 FEET. DIAMETER OF CASING UNKNOWN. SCREENED IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 87 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 31 43.21 SR

PERIOD OF RECORD HIGHEST 39.88 MAR 27, 1987 LOWEST 51.53 OCT 13, 1982
RECORD AVAILABLE FROM JAN 08, 1960 TO JAN 31, 1992 30 ENTRIES

SITE NUMBER: 300857094400101
LOCAL WELL NUMBER: SB-61-51-806

PAUL GLASS' IRRIGATION WELL LOCATED 1.4 MILES WEST AND 3,500 FEET SOUTH OF THE INTERSECTION OF FARM TO MARKET ROADS 770 AND 834. DEPTH OF WELL 624 FEET. DIAMETER OF UPPER CASING 20 INCHES. SLOTTED INTERVALS FROM 201 TO 624 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 68 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 31 29.53 SR

PERIOD OF RECORD HIGHEST 28.61 APR 08, 1986 LOWEST 80.38 AUG 05, 1955
RECORD AVAILABLE FROM AUG 05, 1955 TO JAN 31, 1992 42 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 ITS 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 29 112.07 SR

PERIOD OF RECORD HIGHEST 104.82 APR 08, 1986 LOWEST 128.43 OCT 22, 1982
RECORD AVAILABLE FROM MAR 22, 1965 TO JAN 29, 1992 37 ENTRIES

WATER LEVELS, LIBERTY COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

261

SITE NUMBER: 300324094473501
LOCAL WELL NUMBER: SB-61-58-505

CHARLES W. FISHER'S UNUSED WELL LOCATED BETWEEN OLD U.S. HIGHWAY 90 AND U.S. HIGHWAY 90 BYPASS, 200 FEET EAST OF THE INTERSECTION OF U.S. HIGHWAY 90 BYPASS AND STATE HIGHWAY 146. DEPTH OF WELL 651 FEET. DIAMETER OF CASING 4 INCHES. OPEN HOLE IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 30 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 29 44.60 SR

PERIOD OF RECORD HIGHEST +8 NOV 07, 1944 LOWEST 65.53 SEP 03, 1980
RECORD AVAILABLE FROM NOV 07, 1944 TO JAN 29, 1992 63 ENTRIES

SITE NUMBER: 300417094404801
LOCAL WELL NUMBER: SB-61-59-501

C.F. KALLINA'S IRRIGATION WELL LOCATED ON SOUTH SIDE OF FARM TO MARKET ROAD 160, 1.5 MILES WEST OF ITS INTERSECTION WITH FARM TO MARKET ROAD 770. DEPTH OF WELL 1,180 FEET. DIAMETER OF UPPER CASING 20 INCHES. SCREENED IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 66 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 31 46.86 SR

PERIOD OF RECORD HIGHEST 46.86 JAN 31, 1992 LOWEST 95.86 JUL 06, 1965
RECORD AVAILABLE FROM AUG 03, 1955 TO JAN 31, 1992 50 ENTRIES

WATER RESOURCES DATA - TEXAS, 1992

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

MARION 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>
SX-35-14-708	324554094202203	264	268		SX-35-21-203	324410094261301	265		
SX-35-14-709	324520094203301	264			SX-35-21-204	324403094261603	266	268	
SX-35-14-710	324517094202901	264	268		SX-35-21-303	324432094234001	266		
SX-35-14-711	324512094211801	264			SX-35-21-304	324437094234401	266		
SX-35-14-712	324502094211903	264	268		SX-35-22-102	324456094221803	266	268	
SX-35-14-801	324614094185203	265			SX-35-23-102	324340094132801	266		
SX-35-14-902	324544094165101	265	268		SX-35-23-201	324303094113401	267		
SX-35-15-902	324551094083003	265			SX-35-23-507	324159094111703	267	268	
SX-35-21-102	324426094295201	265							

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

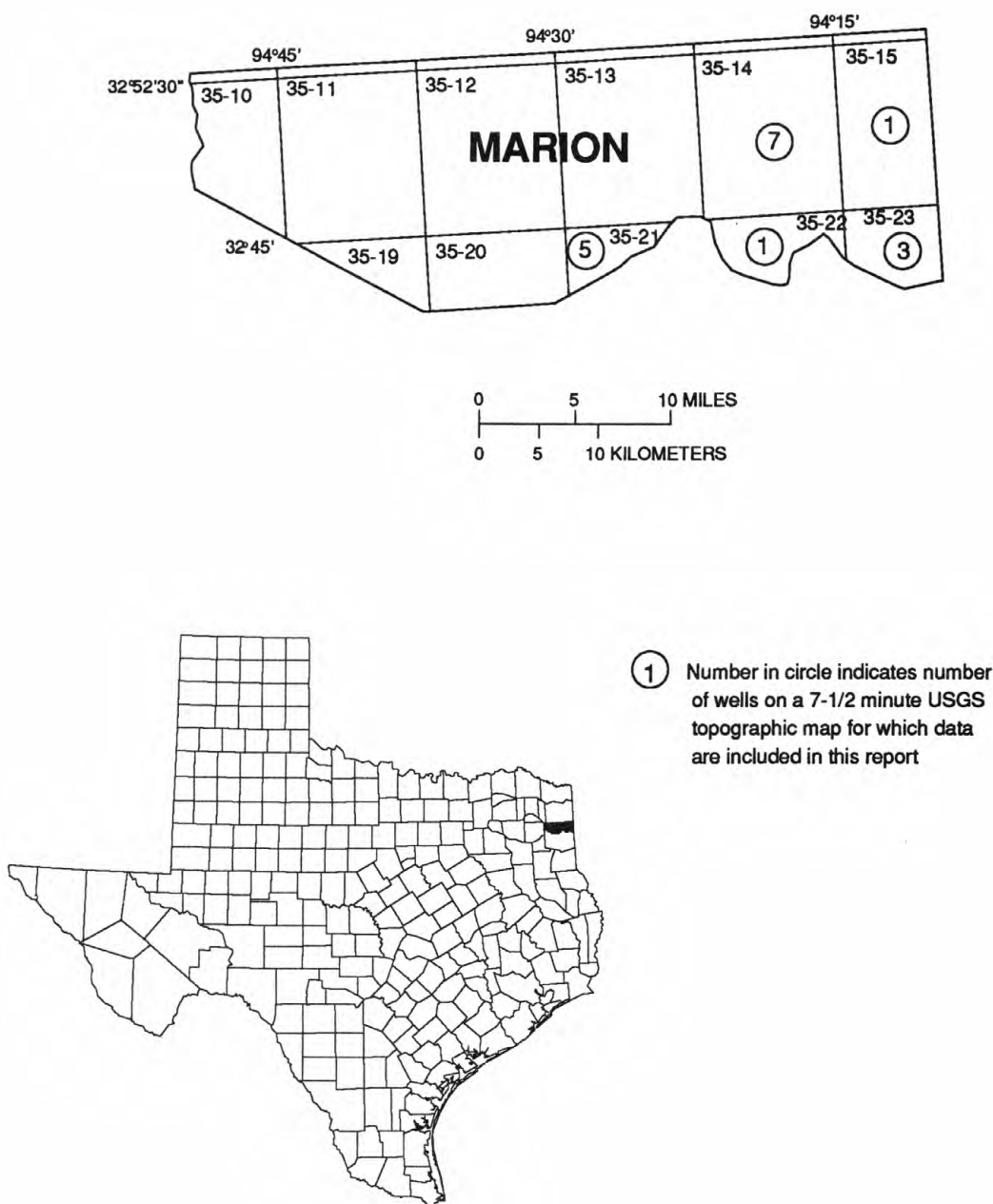


Figure 50.--Marion County map.

WATER LEVELS, MARION COUNTY
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

SITE NUMBER: 324554094202203
LOCAL WELL NUMBER: SX-35-14-708

U.S. ARMY CORPS OF ENGINEERS', VICKSBURG DISTRICT, WELL NO. 16C LOCATED ON EAST SIDE OF JEFFERSON. DEPTH OF WELL 28 FEET. DIAMETER OF CASING 2 INCHES. SCREENED INTERVAL 25.5 TO 28 FEET IN THE CYPRESS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 179 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
NOV 14	7.82 SZ	FEB 04	4.11 VZ	MAY 19	8.38 VZ	AUG 05	3.44 VZ
WATER YEAR 1992		HIGHEST	3.44	AUG 05, 1992	LOWEST	8.38	MAY 19, 1992
PERIOD OF RECORD		HIGHEST	3.44	AUG 05, 1992	LOWEST	9.64	AUG 22, 1991
RECORD AVAILABLE FROM JUL 29, 1991 TO AUG 05, 1992 6 ENTRIES							

SITE NUMBER: 324520094203301
LOCAL WELL NUMBER: SX-35-14-709

U.S. ARMY CORPS OF ENGINEERS', VICKSBURG DISTRICT, WELL NO. 17C LOCATED NORTHWEST SIDE OF BIG CYPRESS BAYOU AT THE FARM TO MARKET ROAD 134 BRIDGE. DEPTH OF WELL 20 FEET. DIAMETER OF CASING 2 INCHES. SCREENED INTERVAL 17.5 TO 20 FEET IN THE CYPRESS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 180 FEET

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
NOV 14	5.55 SZ	FEB 05	3.50 VZ	MAY 19	6.77 VZ	AUG 05	2.73 VZ
WATER YEAR 1992		HIGHEST	2.73	AUG 05, 1992	LOWEST	6.77	MAY 19, 1992
PERIOD OF RECORD		HIGHEST	2.73	AUG 05, 1992	LOWEST	7.19	AUG 22, 1991
RECORD AVAILABLE FROM JUL 17, 1991 TO AUG 05, 1992 6 ENTRIES							

SITE NUMBER: 324517094202901
LOCAL WELL NUMBER: SX-35-14-710

U.S. ARMY CORPS OF ENGINEERS', VICKSBURG DISTRICT, WELL NO. 18C LOCATED NORTHEAST SIDE OF BIG CYPRESS BAYOU AT THE FARM TO MARKET ROAD 134 BRIDGE. DEPTH OF WELL 15 FEET. DIAMETER OF CASING 2 INCHES. SCREENED INTERVAL 12.5 TO 15 FEET IN THE CYPRESS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 182 FEET

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
NOV 14	9.66 SZ	FEB 05	6.20 VZ	MAY 19	10.93 VZ	AUG 05	5.26 VZ
WATER YEAR 1992		HIGHEST	5.26	AUG 05, 1992	LOWEST	10.93	MAY 19, 1992
PERIOD OF RECORD		HIGHEST	5.26	AUG 05, 1992	LOWEST	12.08	AUG 22, 1991
RECORD AVAILABLE FROM JUL 22, 1991 TO AUG 05, 1992 6 ENTRIES							

SITE NUMBER: 324512094211801
LOCAL WELL NUMBER: SX-35-14-711

U.S. ARMY CORPS OF ENGINEERS', VICKSBURG DISTRICT, WELL NO. 19C LOCATED NORTH SIDE OF BIG CYPRESS BAYOU AT THE U.S. HIGHWAY 59 BRIDGE. DEPTH OF WELL 27 FEET. DIAMETER OF CASING 2 INCHES. SCREENED INTERVAL 12.5 TO 15 FEET IN THE CYPRESS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 200 FEET

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
NOV 14	21.52 SZ	FEB 04	19.27 VZ	MAY 20	20.38 VZ	AUG 05	19.82 VZ
WATER YEAR 1992		HIGHEST	19.27	FEB 04, 1992	LOWEST	21.52	NOV 14, 1991
PERIOD OF RECORD		HIGHEST	19.27	FEB 04, 1992	LOWEST	21.54	AUG 22, 1991
RECORD AVAILABLE FROM JUL 22, 1991 TO AUG 05, 1992 6 ENTRIES							

SITE NUMBER: 324502094211903
LOCAL WELL NUMBER: SX-35-14-712

U.S. ARMY CORPS OF ENGINEERS', VICKSBURG DISTRICT, WELL NO. 20C LOCATED SOUTH SIDE OF BIG CYPRESS BAYOU AT THE U.S. HIGHWAY 59 BRIDGE. DEPTH OF WELL 21 FEET. DIAMETER OF CASING 2 INCHES. SCREENED INTERVAL 18.5 TO 21 FEET IN THE CYPRESS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 187 FEET

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
NOV 14	8.64 SZ	FEB 05	4.55 VZ	MAY 19	6.89 VZ	AUG 03	7.43 VZ
WATER YEAR 1992		HIGHEST	4.55	FEB 05, 1992	LOWEST	8.64	NOV 14, 1991
PERIOD OF RECORD		HIGHEST	4.55	FEB 05, 1992	LOWEST	8.64	AUG 22, 1991
RECORD AVAILABLE FROM JUL 29, 1991 TO AUG 03, 1992 6 ENTRIES							

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

SITE NUMBER: 324614094185203
LOCAL WELL NUMBER: SX-35-14-801

U.S. ARMY CORPS OF ENGINEERS', VICKSBURG DISTRICT, WELL NO. 15C LOCATED 2 MILES NORTHEAST OF JEFFERSON. DEPTH OF WELL 15 FEET. DIAMETER OF CASING 2 INCHES. SCREENED INTERVAL 12.5 TO 15 FEET IN THE CYPRESS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 181 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
NOV 14	5.61 SZ	FEB 05	1.78 VZ	MAY 18	5.12 VZ	AUG 05	5.76 VZ
WATER YEAR 1992	HIGHEST	1.78	FEB 05, 1992	LOWEST	5.76	AUG 05, 1992	
PERIOD OF RECORD	HIGHEST	1.78	FEB 05, 1992	LOWEST	6.47	AUG 21, 1991	
		RECORD AVAILABLE FROM JUL 29, 1991 TO AUG 05, 1992				6 ENTRIES	

SITE NUMBER: 324544094165101
LOCAL WELL NUMBER: SX-35-14-902

U.S. ARMY CORPS OF ENGINEERS', VICKSBURG DISTRICT, WELL NO. 14C LOCATED 3.35 MILES EAST OF JEFFERSON. DEPTH OF WELL 18.5 FEET. DIAMETER OF CASING 2 INCHES. SCREENED INTERVAL 16 TO 18.5 FEET IN THE CYPRESS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 179 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
NOV 14	8.78 SZ	FEB 04	4.27 VZ	MAY 19	7.44 VZ	AUG 05	6.70 VZ
WATER YEAR 1992	HIGHEST	4.27	FEB 04, 1992	LOWEST	8.78	NOV 14, 1991	
PERIOD OF RECORD	HIGHEST	4.27	FEB 04, 1992	LOWEST	9.80	AUG 20, 1991	
		RECORD AVAILABLE FROM AUG 07, 1991 TO AUG 05, 1992				6 ENTRIES	

SITE NUMBER: 324551094083003
LOCAL WELL NUMBER: SX-35-15-902

U.S. ARMY CORPS OF ENGINEERS', VICKSBURG DISTRICT, WELL NO. 7C ON NORTH SIDE OF CADDO LAKE, APPROXIMATELY 3.25 MILES NORTHEAST OF INTERSECTION OF TEXAS STATE HIGHWAY 43 AND MARION COUNTY ROAD 3416. DEPTH OF WELL 35 FEET. DIAMETER OF CASING 2 INCHES. SCREENED INTERVAL 32.5 TO 35 FEET IN THE CYPRESS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 175 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
NOV 13	5.41 SZ	FEB 04	2.34 VZ	MAY 20	4.41 VZ	AUG 04	5.88 VZ
WATER YEAR 1992	HIGHEST	2.34	FEB 04, 1992	LOWEST	5.88	AUG 04, 1992	
PERIOD OF RECORD	HIGHEST	2.34	FEB 04, 1992	LOWEST	6.85	AUG 22, 1991	
		RECORD AVAILABLE FROM JUL 15, 1991 TO AUG 04, 1992				6 ENTRIES	

SITE NUMBER: 324426094295201
LOCAL WELL NUMBER: SX-35-21-102

U.S. ARMY CORPS OF ENGINEERS', VICKSBURG DISTRICT, WELL NO. 26C LOCATED APPROXIMATELY 0.75 MILES SOUTH OF BRIDGE OVER SPILLWAY AT FERRELLS BRIDGE DAM. DEPTH OF WELL 28 FEET. DIAMETER OF CASING 2 INCHES. SCREENED INTERVAL 25.5 TO 28 FEET. ALTITUDE OF LAND-SURFACE DATUM 202 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
NOV 13	11.39 SZ	FEB 04	6.65 VZ	MAY 18	11.20 VZ		
WATER YEAR 1992	HIGHEST	6.65	FEB 04, 1992	LOWEST	11.39	NOV 13, 1991	
PERIOD OF RECORD	HIGHEST	6.65	FEB 04, 1992	LOWEST	12.28	AUG 21, 1991	
		RECORD AVAILABLE FROM AUG 13, 1991 TO MAY 18, 1992				5 ENTRIES	

SITE NUMBER: 324410094261301
LOCAL WELL NUMBER: SX-35-21-203

U.S. ARMY CORPS OF ENGINEERS', VICKSBURG DISTRICT, WELL NO. 24C LOCATED APPROXIMATELY 3 MILES SOUTH OF JUNCTION OF FARM TO MARKET ROADS 729 AND 726. DEPTH OF WELL 21 FEET. DIAMETER OF CASING 2 INCHES. SCREENED INTERVAL 18.5 TO 21 FEET. ALTITUDE OF LAND-SURFACE DATUM 196 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
NOV 13	9.40 SZ	FEB 04	4.45 VZ	MAY 18	9.23 VZ		
WATER YEAR 1992	HIGHEST	4.45	FEB 04, 1992	LOWEST	9.40	NOV 13, 1991	
PERIOD OF RECORD	HIGHEST	4.45	FEB 04, 1992	LOWEST	10.53	AUG 22, 1991	
		RECORD AVAILABLE FROM AUG 07, 1991 TO MAY 18, 1992				5 ENTRIES	

WATER LEVELS, MARION COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

SITE NUMBER: 324403094261603
LOCAL WELL NUMBER: SX-35-21-204

U.S. ARMY CORPS OF ENGINEERS', VICKSBURG DISTRICT, WELL NO. 25C LOCATED APPROXIMATELY 2 MILES NORTH OF JUNCTION OF FARM TO MARKET ROADS 2208 AND 3001. DEPTH OF WELL 18 FEET. DIAMETER OF CASING 2 INCHES. SCREENED INTERVAL 15.5 TO 18 FEET. ALTITUDE OF LAND-SURFACE DATUM 195 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
NOV 13	7.14 SZ	FEB 04	4.66 VZ	MAY 19	11.34 VZ	AUG 04	2.73 VZ
WATER YEAR 1992	HIGHEST	2.73	AUG 04, 1992	LOWEST	11.34	MAY 19, 1992	
PERIOD OF RECORD	HIGHEST	2.73	AUG 04, 1992	LOWEST	11.73	AUG 21, 1991	
						RECORD AVAILABLE FROM AUG 05, 1991 TO AUG 04, 1992	
						6 ENTRIES	

SITE NUMBER: 324432094234001
LOCAL WELL NUMBER: SX-35-21-303

U.S. ARMY CORPS OF ENGINEERS', VICKSBURG DISTRICT, WELL NO. 22C LOCATED APPROXIMATELY 2.5 MILES NORTHWEST OF JUNCTION OF U.S. HIGHWAY 59 AND FARM TO MARKET ROAD 2208. DEPTH OF WELL 12 FEET. DIAMETER OF CASING 2 INCHES. SCREENED INTERVAL 9.5 TO 12 FEET. ALTITUDE OF LAND-SURFACE DATUM 186 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (READINGS ABOVE LAND-SURFACE INDICATED BY "+")
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
NOV 13	4.31 SZ	MAY 20	5.2 SZ	AUG 05	+4.2 VX
WATER YEAR 1992	HIGHEST	+4.2	AUG 05, 1992	LOWEST	5.2
PERIOD OF RECORD	HIGHEST	+4.2	AUG 05, 1992	LOWEST	5.99
				RECORD AVAILABLE FROM JUL 31, 1991 TO AUG 05, 1992	
				5 ENTRIES	

SITE NUMBER: 324437094234401
LOCAL WELL NUMBER: SX-35-21-304

U.S. ARMY CORPS OF ENGINEERS', VICKSBURG DISTRICT, WELL NO. 23C LOCATED 2.0 MILES SOUTHEAST OF JUNCTION OF STATE HIGHWAY 49 AND FARM TO MARKET ROAD 728. DEPTH OF WELL 19 FEET. DIAMETER OF CASING 2 INCHES. SCREENED INTERVAL 18.5 TO 21 FEET. ALTITUDE OF LAND-SURFACE DATUM 188 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
NOV 13	7.64 SZ	FEB 04	4.06 VZ	MAY 18	6.10 VZ	AUG 04	4.21 VZ
WATER YEAR 1992	HIGHEST	4.06	FEB 04, 1992	LOWEST	7.64	NOV 13, 1991	
PERIOD OF RECORD	HIGHEST	4.06	FEB 04, 1992	LOWEST	7.64	NOV 13, 1991	
						RECORD AVAILABLE FROM AUG 05, 1991 TO AUG 04, 1992	
						6 ENTRIES	

SITE NUMBER: 324456094221803
LOCAL WELL NUMBER: SX-35-22-102

U.S. ARMY CORPS OF ENGINEERS', VICKSBURG DISTRICT, WELL NO. 21C LOCATED APPROXIMATELY 1.5 MILES NORTHWEST OF JUNCTION OF U.S. HIGHWAY 59 AND FARM TO MARKET ROAD 2208. DEPTH OF WELL 21 FEET. DIAMETER OF CASING 2 INCHES. SCREENED INTERVAL 18.5 TO 21 FEET. ALTITUDE OF LAND-SURFACE DATUM 188 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
NOV 13	12.42 SZ	FEB 04	9.81 VZ	MAY 20	14.38 VZ	AUG 04	9.40 VZ
WATER YEAR 1992	HIGHEST	9.40	AUG 04, 1992	LOWEST	14.38	MAY 20, 1992	
PERIOD OF RECORD	HIGHEST	9.40	AUG 04, 1992	LOWEST	14.99	AUG 21, 1991	
						RECORD AVAILABLE FROM JUL 29, 1991 TO AUG 04, 1992	
						6 ENTRIES	

SITE NUMBER: 324340094132801
LOCAL WELL NUMBER: SX-35-23-102

U.S. ARMY CORPS OF ENGINEERS', VICKSBURG DISTRICT, WELL NO. 13C LOCATED APPROXIMATELY 2.5 MILES SOUTHWEST OF JUNCTION OF STATE HIGHWAY 43, FARM TO MARKET ROAD 805 EAST, AND MARION COUNTY ROAD 3222. DEPTH OF WELL 26 FEET. DIAMETER OF CASING 2 INCHES. SCREENED INTERVAL 18.5 TO 26 FEET IN THE CYPRESS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 173 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
NOV 13	3.18 SZ	FEB 04	1.17 VZ	MAY 20	2.67 VZ	AUG 04	2.35 VZ
WATER YEAR 1992	HIGHEST	1.17	FEB 04, 1992	LOWEST	3.18	NOV 13, 1991	
PERIOD OF RECORD	HIGHEST	1.17	FEB 04, 1992	LOWEST	4.38	AUG 21, 1991	
						RECORD AVAILABLE FROM JUL 08, 1991 TO AUG 04, 1992	
						6 ENTRIES	

WATER LEVELS, MARION COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

267

SITE NUMBER: 324303094113401
LOCAL WELL NUMBER: SX-35-23-201

U.S. ARMY CORPS OF ENGINEERS', VICKSBURG DISTRICT, WELL NO. 11C LOCATED ON STATE HIGHWAY 43 1.45 MILES NORTH OF BIG CYPRESS BAYOU BRIDGE. DEPTH OF WELL 35 FEET. DIAMETER OF CASING 2 INCHES. SCREENED INTERVAL 32.5 TO 30 FEET IN THE CYPRESS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 181 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
NOV 14	7.01 SZ	FEB 04	2.38 VZ	MAY 20	.94 VZ	AUG 04	6.36 VZ
WATER YEAR 1992		HIGHEST	.94	MAY 20, 1992	LOWEST	7.01	NOV 14, 1991
PERIOD OF RECORD		HIGHEST	.94	MAY 20, 1992	LOWEST	7.27	AUG 21, 1991
RECORD AVAILABLE FROM JUN 27, 1991 TO AUG 04, 1992 6 ENTRIES							

SITE NUMBER: 324159094111703
LOCAL WELL NUMBER: SX-35-23-507

U.S. ARMY CORPS OF ENGINEERS', VICKSBURG DISTRICT, WELL NO. 10C LOCATED ON STATE HIGHWAY 43 0.25 MILES NORTH OF BIG CYPRESS BAYOU BRIDGE. DEPTH OF WELL 20 FEET. DIAMETER OF CASING 2 INCHES. SCREENED INTERVAL 17.5 TO 20 FEET IN THE CYPRESS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 175 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
NOV 14	4.59 SZ	FEB 05	1.86 VZ	MAY 20	3.29 VZ	AUG 05	5.53 VZ
WATER YEAR 1992		HIGHEST	1.86	FEB 05, 1992	LOWEST	5.53	AUG 05, 1992
PERIOD OF RECORD		HIGHEST	1.86	FEB 05, 1992	LOWEST	6.12	AUG 21, 1991
RECORD AVAILABLE FROM JUL 15, 1991 TO AUG 05, 1992 6 ENTRIES							

WATER QUALITY, MARION COUNTY
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

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)
SX-35-14-708	08-05-92	0730	28	404	7.0	19.5	39	0
SX-35-14-710	08-05-92	1330	15	149	5.6	22.0	23	0
SX-35-14-712	08-03-92	1800	21	46	5.6	20.5	5	0
SX-35-14-902	08-05-92	1200	19	124	5.6	19.5	20	3
SX-35-21-204	08-04-92	0930	18	337	6.0	21.5	--	--
SX-35-22-102	08-04-92	1115	21	105	5.7	20.5	24	15
SX-35-23-507	08-05-92	0900	20	188	6.6	20.5	35	0

LOCAL WELL NUMBER	DATE	CALCIUM DIS- SOLVED (MG/L AS CA)	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)	CAR- BONATE WATER DIS IT FIELD (MG/L AS CO3)	BICAR- BONATE WATER DIS IT FIELD (MG/L AS HCO3)
SX-35-14-708	08-05-92	9.4	3.7	59	4	3.2	0	130
SX-35-14-710	08-05-92	3.9	3.3	15	1	2.2	0	30
SX-35-14-712	08-03-92	1.2	0.48	5.2	1	1.4	0	31
SX-35-14-902	08-05-92	5.5	1.6	14	1	1.6	0	21
SX-35-21-204	08-04-92	--	--	--	--	--	0	48
SX-35-22-102	08-04-92	4.7	2.9	6.0	0.5	1.9	0	11
SX-35-23-507	08-05-92	9.1	2.9	15	1	1.6	0	111

LOCAL WELL NUMBER	DATE	ALKA- LINITY WAT DIS TOT IT FIELD (MG/L AS CACO3)	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)
SX-35-14-708	08-05-92	107	110	35	43	0.10	20	237
SX-35-14-710	08-05-92	24	20	39	8.9	0.10	32	119
SX-35-14-712	08-03-92	25	25	2.0	4.1	<0.10	27	57
SX-35-14-902	08-05-92	17	17	37	7.1	<0.10	19	96
SX-35-21-204	08-04-92	39	39	--	--	--	--	--
SX-35-22-102	08-04-92	9	9.0	20	6.6	<0.10	15	63
SX-35-23-507	08-05-92	91	90	2.3	6.0	<0.10	26	117

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

MEDINA COUNTY

LOCAL WELL NUMBER	SITE ID	Page			LOCAL WELL NUMBER	SITE ID	Page		
		HY	WL	QW			HY	WL	QW
TD-68-33-604	292519099531701			272	TD-69-46-316	292038099165501			274
TD-68-41-301	292117098524701	271	272		TD-69-46-317	292024099171001			274
TD-68-41-303	292126098523201			274	TD-69-46-318	292216099171901			274
TD-68-42-503	291831098485101			274	TD-69-46-319	292051099163001			274
TD-68-42-806	291510098481601			274	TD-69-46-320	292053099153601			274
TD-68-49-813	290955098562001			274	TD-69-46-504	291914099162801			274
TD-69-29-901	293023099232401			274	TD-69-46-601	291943099163301			274
TD-69-38-601	292618099165901	272	274		TD-69-46-603	291818099163901			274
TD-69-38-907	292244099163501			274	TD-69-46-604	291801099171601			274
TD-69-46-306	292204099160001			274	TD-69-46-606	291940099151601			274
TD-69-46-307	292139099154101			274	TD-69-46-607	291959099164901			274
TD-69-46-308	292208099163001			274	TD-69-46-608	291841099164001			274
TD-69-46-309	292210099163701			274	TD-69-46-609	291846099173001			274
TD-69-46-310	292204099155101			274	TD-69-46-610	291933099165501			278
TD-69-46-311	292046099165501			274	TD-69-46-611	291829099162401			278
TD-69-46-312	292040099152701			274	TD-69-47-302	292209099054801		272	
TD-69-46-313	292250099172901			274	TD-69-47-303	292037099082001			278
TD-69-46-314	292226099153701			274	TD-69-47-306	292045099081801		273	
TD-69-46-315	292137099165401			274	TD-69-48-102	292110099054501		273	

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

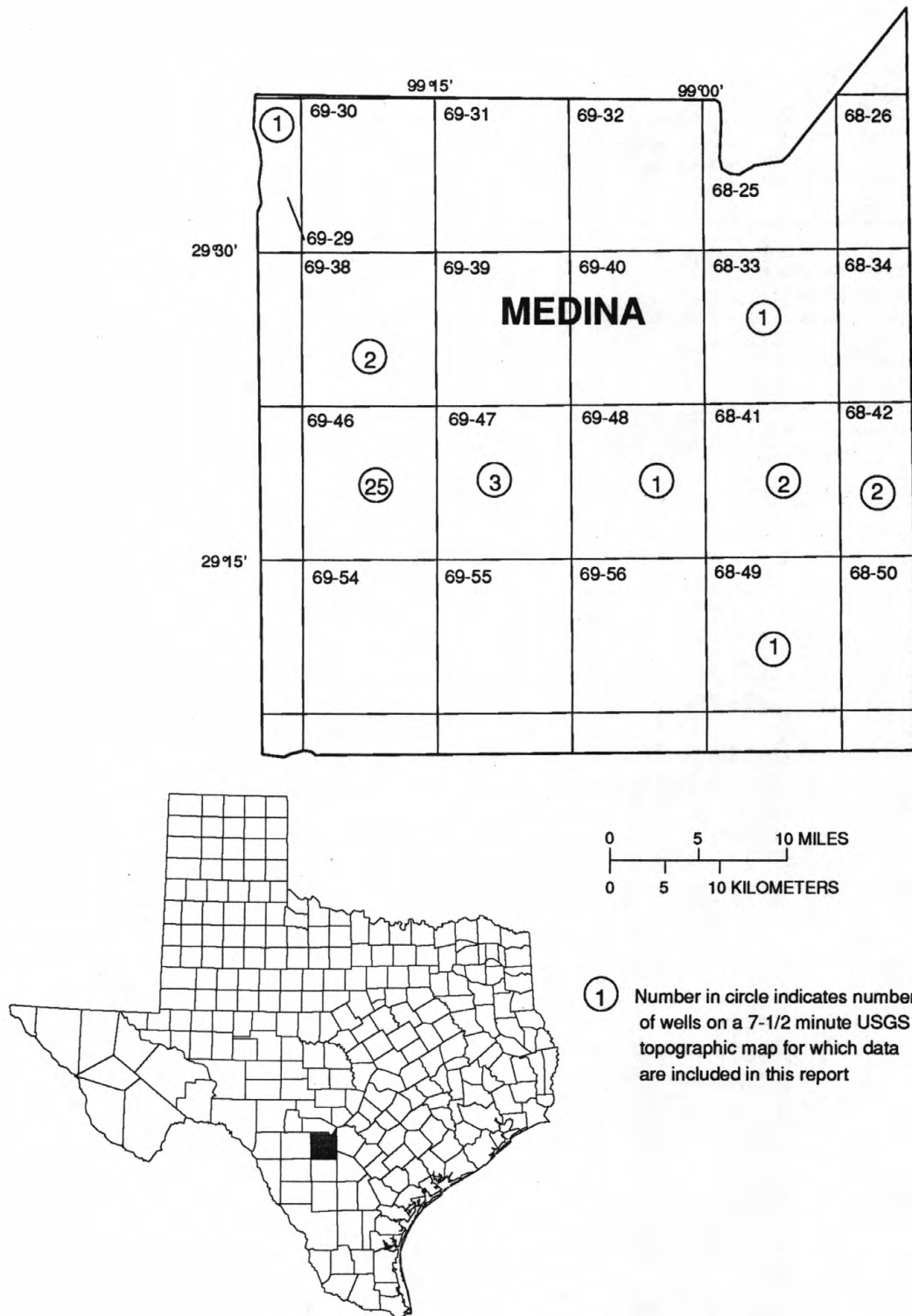


Figure 51.--Medina County map.

Medina County

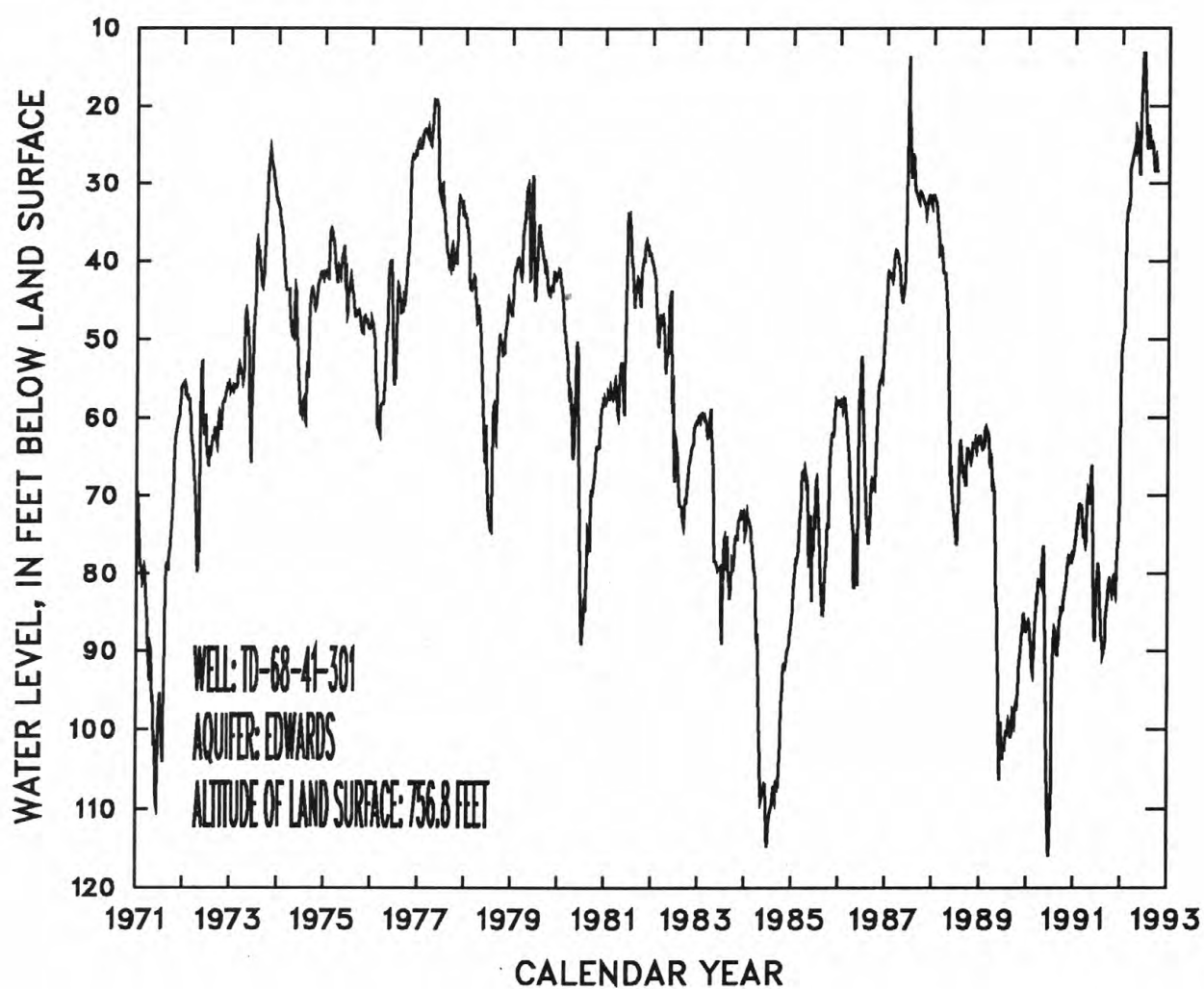


Figure 52.--Hydrograph for well TD-68-41-301.

WATER LEVELS, MEDINA COUNTY
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

SITE NUMBER: 292519099531701
LOCAL WELL NUMBER: TD-68-33-604

F.C.STINSON'S DOMESTIC WELL LOCATED ALONG STATE ROAD 471 APPROXIMATELY 0.6 MILE SOUTH OF INTERSECTION OF STATE ROADS 471 AND 1957. DEPTH OF WELL 641 FEET. DIAMETER OF UPPER CASING 6 INCHES. OPEN HOLE FROM 58 TO 641 FEET. ALTITUDE OF LAND-SURFACE DATUM 846 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 08	163.53	FEB 06	112.28 S	MAR 31	102.40 S	JUN 07	89.60 S	AUG 12	100.98 S
DEC 27	134.60 S	MAR 03	107.60 S	MAY 06	103.81 S	JUL 09	99.92 S	SEP 11	105.54 S

WATER YEAR 1992 HIGHEST 89.60 JUN 07, 1992 LOWEST 163.53 OCT 08, 1991
PERIOD OF RECORD HIGHEST 89.60 JUN 07, 1992 LOWEST 174.77 JUN 05, 1991
RECORD AVAILABLE FROM MAR 13, 1991 TO OCT 15, 1992 17 ENTRIES

SITE NUMBER: 292117098524701
LOCAL WELL NUMBER: TD-68-41-301

CITY OF CASTROVILLE'S OBSERVATION WELL LOCATED APPROXIMATELY 0.6 MILE WEST OF CASTROVILLE ALONG U.S. HIGHWAY 90. DEPTH OF WELL 710 FEET. DIAMETER OF CASING 6 INCHES. COMPLETED OPEN HOLE 0 TO 710 FEET. ALTITUDE OF LAND-SURFACE DATUM 756.8 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 05	80.80 B	DEC 10	75.72 B	FEB 15	33.17 B	MAY 10	25.20 B	AUG 05	24.05 B
10	81.07 B	15	74.92 B	20	33.72 B	15	27.85 E	10	25.37 B
15	81.85 B	20	70.80 B	25	32.80 B	20	29.00 E	15	25.26 B
20	82.44 B	25	58.05 B	29	31.63 B	25	22.65 B	20	24.50 B
25	82.80 B	31	53.03 B	MAR 05	28.38 B	31	17.75 B	25	25.24 B
31	82.25 B	JAN 05	51.04 B	31	26.02 B	JUN 05	15.75 B	31	26.75 B
NOV 05	80.98 B	10	50.37 B	APR 05	25.63 B	10	13.20 B	SEP 05	27.96 B
10	80.23 B	15	49.85 B	10	25.13 B	20	13.20 B	10	28.57 B
15	80.20 B	20	49.32 B	15	25.53 B	JUL 10	24.32 B	15	27.16 B
20	82.44 B	25	48.45 B	20	23.00 B	15	25.57 B	20	26.75 B
25	82.80 B	31	42.03 B	25	23.28 B	20	24.58 B	25	27.46 B
30	77.77 B	FEB 05	37.85 B	30	23.47 B	25	22.49 B	30	28.58 B
DEC 05	77.30 B	10	33.95 B	MAY 05	24.32 B	31	23.12 B		

WATER YEAR 1992 HIGHEST 13.20 JUN 10, 1992 JUN 20, 1992 LOWEST 82.80 OCT 25, 1991 NOV 25, 1991
PERIOD OF RECORD HIGHEST 13.20 JUN 10, 1992 JUN 20, 1992 LOWEST 116.05 JUN 30, 1990
RECORD AVAILABLE FROM JAN 01, 1971 TO SEP 30, 1992 1532 ENTRIES

SITE NUMBER: 292618099165901
LOCAL WELL NUMBER: TD-69-38-601

U.S. GEOLOGICAL SURVEY'S OBSERVATION WELL LOCATED APPROXIMATELY 9 MILES NORTH OF D'HANIS ALONG STATE ROAD 1796. DEPTH OF WELL 538 FEET. DIAMETER OF CASING 7 INCHES. COMPLETED OPEN HOLE FROM 74 TO 538 FEET. ALTITUDE OF LAND-SURFACE DATUM 1,008.3 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 05	159.65 B	DEC 15	159.52 B	FEB 25	130.27 B	MAY 05	107.14 B	JUL 15	83.79 B
10	159.63 B	20	155.10 B	29	128.83 B	10	105.90 B	20	82.87 B
15	159.57 B	25	148.45 B	MAR 05	124.96 B	15	104.75 B	25	81.94 B
20	159.56 B	31	147.72 B	10	123.40 B	20	103.65 A	31	80.80 B
25	159.60 B	JAN 05	147.00 B	15	121.82 B	25	102.15 B	AUG 05	79.86 B
31	159.67 B	10	146.42 B	20	120. B	31	99.20 B	10	79.02 B
NOV 05	159.87 B	15	145.77 B	25	119.15 B	JUN 05	96.90 B	15	78.32 B
10	160.40 B	20	144.95 B	31	115.84 B	10	92.50 B	20	77.49 B
15	159.92 B	25	144.13 B	APR 05	113.57 B	15	90.13 B	25	76.74 B
20	159.55 B	31	141.84 B	10	113.21 B	20	89.05 B	31	75.75 B
25	159.36 B	FEB 05	136.65 B	15	112.28 B	25	87.91 B	SEP 05	75.14 B
30	159.17 B	10	134.88 B	20	111.00 B	30	86.91 B		
DEC 05	159.33 B	15	133.46 B	25	109.89 B	JUL 05	85.96 B		
10	159.37 B	20	132.65 B	30	108.37 B	10	84.95 B		

WATER YEAR 1992 HIGHEST 75.14 SEP 05, 1992 LOWEST 160.40 NOV 10, 1991
PERIOD OF RECORD HIGHEST 75.14 SEP 05, 1992 LOWEST 169.35 MAR 30, 1991
RECORD AVAILABLE FROM OCT 05, 1990 TO SEP 05, 1992 154 ENTRIES

SITE NUMBER: 292209099054801
LOCAL WELL NUMBER: TD-69-47-302

CITY OF HONDO'S UNUSED WELL LOCATED APPROXIMATELY 1.8 MILES NORTHWEST OF HONDO. DEPTH OF WELL 1,410 FEET. DIAMETER OF CASING 5 INCHES. COMPLETED OPEN HOLE. ALTITUDE OF LAND-SURFACE DATUM 956.1 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 08	256.90	MAR 10	198.54 S	MAY 06	210.29 S	JUL 14	189.17 S	SEP 11	191.20 S
FEB 07	210.05 S	31	197.77 S	JUN 01	182.11 S	AUG 17	190.64 S		

WATER YEAR 1992 HIGHEST 182.11 JUN 01, 1992 LOWEST 256.90 OCT 08, 1991
PERIOD OF RECORD HIGHEST 182.11 JUN 01, 1992 LOWEST 273.57 AUG 01, 1991
RECORD AVAILABLE FROM APR 04, 1991 TO OCT 15, 1992 16 ENTRIES

273

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 08	172.42	FEB 07	123.65	MAR 31	111.57	JUL 14	105.73	SEP 11	109.16		
DEC 27	146.17 S	MAR 03	118.04 S	MAY 06	108.44 S	AUG 17	103.91 S				
WATER YEAR 1992		HIGHEST	103.91	AUG 17, 1992		LOWEST	172.42	OCT 08, 1991			
PERIOD OF RECORD		HIGHEST	103.91	AUG 17, 1992		LOWEST	186.48	JUL 31, 1991			
		RECORD AVAILABLE		FROM MAR 12, 1991		TO OCT 15, 1992		16 ENTRIES			

WATER QUALITY, MEDINA COUNTY
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

LOCAL WELL NUMBER	DATE	TIME	DEPTH OF WELL, TOTAL (FEET)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN)	SPE- CIFIC CON- DUCT- ANCE (US/CM)	PH WATER WHOLE FIELD (STAND- ARD UNITS)	DIS- CHARGE, INST. CUBIC FEET PER SECOND	TEMPER- ATURE WATER (DEG C)	HARD- NESS TOTAL (MG/L AS CACO3)	HARD- NESS NONCARB DISSOLV FLD. AS CACO3 (MG/L)
TD-68-41-303	08-19-92	1300	717	30	477	7.0	--	25.0	240	37
TD-68-42-503	08-19-92	1430	1373	1440	480	7.4	--	30.5	230	27
TD-68-42-806	08-19-92	1530	2044	1440	458	7.6	--	30.0	230	42
TD-68-49-813	03-18-92	1015	3194	60	1210	7.0	--	43.5	240	0
TD-69-29-901	01-16-92	0945	276	60	500	7.1	18	19.5	270	40
TD-69-38-601	03-17-92	1340	538	240	437	7.3	--	22.5	230	23
TD-69-38-907	08-25-92	1430	47	--	677	6.3	--	22.5	270	11
TD-69-46-306	08-13-92	1025	45	29	684	7.0	--	22.5	270	19
TD-69-46-307	08-20-92	1504	155	27	1190	6.8	--	23.0	--	--
TD-69-46-308	08-18-92	1310	100	50	620	7.3	--	22.5	270	25
TD-69-46-309	08-18-92	1505	122	60	627	6.8	--	23.0	270	27
TD-69-46-310	08-21-92	1408	160	23	567	6.8	--	24.0	--	--
TD-69-46-311	08-28-92	1050	38	108	1080	7.1	--	22.5	310	88
TD-69-46-312	08-28-92	1350	41	1440	1080	6.9	--	22.5	330	15
TD-69-46-313	08-14-92	1515	24	34	1050	7.2	--	23.5	--	--
TD-69-46-314	08-20-92	1550	42	--	575	6.9	--	21.0	--	--
TD-69-46-315	08-21-92	1200	35	--	745	5.8	--	22.5	240	28
TD-69-46-316	08-21-92	1510	37	76	1070	6.6	--	22.0	390	140
TD-69-46-317	08-24-92	1122	37	--	888	6.9	--	22.0	310	25
TD-69-46-318	08-24-92	1200	32	--	658	6.9	--	22.0	300	64
TD-69-46-319	08-25-92	1340	45	79	846	6.9	--	22.0	300	79
TD-69-46-320	08-25-92	1235	69	55	2040	6.8	--	22.5	--	--
TD-69-46-504	08-18-92	1310	33	105	954	6.9	--	22.0	350	68
TD-69-46-601	08-14-92	1400	1289	30	468	7.2	--	24.0	230	22
TD-69-46-603	08-13-92	1342	42	16	1850	7.0	--	22.5	600	300
TD-69-46-604	08-13-92	1502	58	28	1840	7.5	--	23.0	560	190
TD-69-46-606	08-31-92	1610	--	107	789	7.0	--	22.0	320	17
TD-69-46-607	08-26-92	1200	37	--	868	7.0	--	22.5	330	57
TD-69-46-608	09-01-92	1320	--	89	1000	7.1	--	23.0	380	120
TD-69-46-609	09-01-92	1455	45	150	1080	7.0	--	21.5	450	140

LOCAL WELL NUMBER	DATE	CALCIUM DIS- SOLVED (MG/L AS CA)	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)
TD-68-41-303	08-19-92	71	15	8.9	0.3	1.1	200	17	24	0.20	12
TD-68-42-503	08-19-92	68	15	9.0	0.3	1.1	210	17	27	0.20	12
TD-68-42-806	08-19-92	64	16	9.4	0.3	1.0	180	22	22	1.4	13
TD-68-49-813	03-18-92	58	22	130	4	7.2	300	110	180	4.7	21
TD-69-29-901	01-16-92	93	9.1	7.2	0.2	1.0	230	24	14	0.20	13
TD-69-38-601	03-17-92	75	10	5.3	0.2	0.90	210	17	10	0.20	11
TD-69-38-907	08-25-92	100	6.0	29	0.8	1.6	260	28	26	0.10	14
TD-69-46-306	08-13-92	100	5.5	41	1	2.9	250	50	38	0.30	18
TD-69-46-307	08-20-92	--	--	--	--	--	290	--	--	--	--
TD-69-46-308	08-18-92	99	6.2	26	0.7	1.7	250	31	22	0.30	19
TD-69-46-309	08-18-92	94	8.6	28	0.7	2.8	240	46	34	0.50	19
TD-69-46-310	08-21-92	--	--	--	--	--	270	--	--	--	--
TD-69-46-311	08-28-92	110	7.8	100	2	2.3	220	100	46	0.30	18
TD-69-46-312	08-28-92	120	8.1	100	2	2.5	320	64	50	0.20	27
TD-69-46-313	08-14-92	--	--	--	--	--	340	--	--	--	--
TD-69-46-314	08-20-92	--	--	--	--	--	240	--	--	--	--
TD-69-46-315	08-21-92	87	5.4	61	2	1.5	210	43	26	0.20	16
TD-69-46-316	08-21-92	140	9.1	62	1	1.5	250	29	39	0.20	21
TD-69-46-317	08-24-92	110	8.1	60	1	2.6	280	66	42	0.20	18
TD-69-46-318	08-24-92	110	7.0	17	0.4	2.0	240	60	16	0.20	18
TD-69-46-319	08-25-92	110	5.9	51	1	1.7	220	59	49	0.20	18
TD-69-46-320	08-25-92	--	--	--	--	--	300	--	--	--	--
TD-69-46-504	08-18-92	120	11	68	2	1.9	280	64	67	0.30	22
TD-69-46-601	08-14-92	69	14	7.2	0.2	1.0	210	19	18	0.20	13
TD-69-46-603	08-13-92	190	30	150	3	2.6	300	210	260	0.20	24
TD-69-46-604	08-13-92	170	32	170	3	4.1	370	240	250	0.20	18
TD-69-46-606	08-31-92	120	4.1	51	1	2.7	300	39	34	0.20	21
TD-69-46-607	08-26-92	120	6.1	50	1	1.8	270	52	48	0.20	18
TD-69-46-608	09-01-92	130	14	62	1	1.4	260	84	70	0.30	23
TD-69-46-609	09-01-92	150	17	59	1	3.2	300	130	93	0.20	17

WATER QUALITY, MEDINA COUNTY--Continued
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

275

LOCAL WELL NUMBER	DATE	SOLIDS, SUM OF CONSTITUENTS, DIS- SOLVED (MG/L)	NITRO- GEN, NITRATE TOTAL (MG/L AS N)	NITRO- GEN, NITRITE TOTAL (MG/L AS N)	NITRO- GEN, NO2+NO3 TOTAL (MG/L AS N)	NITRO- GEN, AMMONIA TOTAL (MG/L AS N)	NITRO- GEN, ORGANIC TOTAL (MG/L AS N)	NITRO- GEN,AM- MONIA + ORGANIC TOTAL (MG/L AS N)	PHOS- PHORUS TOTAL (MG/L AS P)	PHOS- PHORUS ORTHO TOTAL (MG/L AS P)	CARBON, ORGANIC DIS- SOLVED (MG/L AS C)
TD-68-41-303	08-19-92	270	--	<0.010	2.10	<0.010	--	<0.20	<0.010	0.010	0.3
TD-68-42-503	08-19-92	272	--	<0.010	2.00	<0.010	--	<0.20	<0.010	<0.010	--
TD-68-42-806	08-19-92	259	--	<0.010	1.10	<0.010	--	<0.20	<0.010	<0.010	--
TD-68-49-813	03-18-92	711	--	--	--	--	--	--	--	--	--
TD-69-29-901	01-16-92	300	--	<0.010	1.20	<0.010	--	<0.20	<0.010	<0.010	--
TD-69-38-601	03-17-92	253	--	--	--	--	--	--	--	--	--
TD-69-38-907	08-25-92	363	--	<0.010	9.10	<0.010	--	0.30	0.020	<0.010	--
TD-69-46-306	08-13-92	409	--	<0.010	2.40	0.130	--	<0.20	<0.010	<0.010	--
TD-69-46-307	08-20-92	--	--	<0.010	19.0	0.020	--	<0.20	0.010	<0.010	--
TD-69-46-308	08-18-92	354	--	<0.010	7.50	0.010	--	<0.20	0.010	0.010	--
TD-69-46-309	08-18-92	380	--	<0.010	<0.050	0.060	--	<0.20	<0.010	<0.010	--
TD-69-46-310	08-21-92	--	--	<0.010	<0.050	0.020	--	<0.20	<0.010	<0.010	--
TD-69-46-311	08-28-92	516	--	<0.010	44.0	<0.010	--	<0.20	<0.010	<0.010	--
TD-69-46-312	08-28-92	563	--	<0.010	33.0	0.030	--	<0.20	0.030	0.020	--
TD-69-46-313	08-14-92	--	5.26	0.040	5.30	0.670	22	23	0.100	<0.010	--
TD-69-46-314	08-20-92	--	--	<0.010	3.20	0.010	--	<0.20	0.010	0.020	--
TD-69-46-315	08-21-92	368	--	<0.010	21.0	0.020	--	<0.20	<0.010	0.010	--
TD-69-46-316	08-21-92	450	52.0	0.020	52.0	0.010	--	<0.20	<0.010	<0.010	--
TD-69-46-317	08-24-92	478	--	<0.010	13.0	<0.010	--	<0.20	<0.010	0.010	--
TD-69-46-318	08-24-92	374	--	<0.010	11.0	0.010	--	<0.20	<0.010	<0.010	--
TD-69-46-319	08-25-92	427	--	<0.010	24.0	<0.010	--	<0.20	0.020	0.010	--
TD-69-46-320	08-25-92	--	--	<0.010	3.00	0.010	--	<0.20	0.020	0.010	--
TD-69-46-504	08-18-92	522	--	<0.010	14.0	0.040	--	<0.20	<0.010	0.010	--
TD-69-46-601	08-14-92	266	--	<0.010	1.60	<0.010	--	<0.20	<0.010	<0.010	0.3
TD-69-46-603	08-13-92	1050	--	<0.010	16.0	0.040	--	<0.20	<0.010	<0.010	--
TD-69-46-604	08-13-92	1110	0.410	0.010	0.420	2.40	0.50	2.9	<0.010	<0.010	--
TD-69-46-606	08-31-92	452	--	<0.010	11.0	0.010	--	<0.20	0.010	0.020	--
TD-69-46-607	08-26-92	457	--	<0.010	21.0	<0.010	--	<0.20	0.030	0.020	--
TD-69-46-608	09-01-92	541	--	<0.010	21.0	<0.010	--	<0.20	0.020	0.010	--
TD-69-46-609	09-01-92	652	--	<0.010	3.90	0.010	--	<0.20	<0.010	0.010	--

LOCAL WELL NUMBER	DATE	ARSENIC DIS- SOLVED (UG/L AS AS)	BARIUM, DIS- SOLVED (UG/L AS BA)	BERYL- LIUM, DIS- SOLVED (UG/L AS BE)	CADMIUM DIS- SOLVED (UG/L AS CD)	CHRO- MIUM, DIS- SOLVED (UG/L AS CR)	COBALT, DIS- SOLVED (UG/L AS CO)	COPPER, DIS- SOLVED (UG/L AS CU)	IRON, DIS- SOLVED (UG/L AS FE)	LEAD, DIS- SOLVED (UG/L AS PB)	LITHIUM DIS- SOLVED (UG/L AS LI)
TD-68-41-303	08-19-92	<1	43	--	<1.0	<1	--	35	4	1	--
TD-68-42-503	08-19-92	1	65	--	<1.0	<1	--	13	9	<1	--
TD-68-42-806	08-19-92	1	85	--	<1.0	<1	--	2	6	<1	--
TD-68-49-813	03-18-92	<1	270	--	<1.0	<1	--	<1	31	<1	--
TD-69-29-901	01-16-92	<1	33	--	<1.0	<1	--	5	5	1	--
TD-69-38-601	03-17-92	<1	27	--	<1.0	<1	--	7	29	2	--
TD-69-38-907	08-25-92	<1	50	<0.5	<1.0	<5	<3	<10	<3	<10	5
TD-69-46-306	08-13-92	1	65	<0.5	<1.0	<5	<3	<10	4	20	18
TD-69-46-307	08-20-92	--	--	--	--	--	--	--	--	--	--
TD-69-46-308	08-18-92	<1	47	<0.5	<1.0	<5	<3	<10	<3	<10	10
TD-69-46-309	08-18-92	2	69	<0.5	<1.0	<5	<3	<10	230	<10	26
TD-69-46-310	08-21-92	--	--	--	--	--	--	--	--	--	--
TD-69-46-311	08-28-92	<1	64	<0.5	<1.0	<5	<3	<10	4	<10	15
TD-69-46-312	08-28-92	<1	58	<0.5	<1.0	<5	<3	<10	5	<10	33
TD-69-46-313	08-14-92	--	--	--	--	--	--	--	--	--	--
TD-69-46-314	08-20-92	--	--	--	--	--	--	--	--	--	--
TD-69-46-315	08-21-92	<1	49	<0.5	<1.0	<5	<3	<10	13	<10	9
TD-69-46-316	08-21-92	<1	85	<0.5	<1.0	<5	<3	<10	6	<10	20
TD-69-46-317	08-24-92	<1	58	<0.5	<1.0	<5	<3	<10	4	<10	15
TD-69-46-318	08-24-92	<1	53	<0.5	<1.0	<5	<3	<10	5	<10	9
TD-69-46-319	08-25-92	1	76	<0.5	<1.0	<5	<3	<10	<3	<10	12
TD-69-46-320	08-25-92	--	--	--	--	--	--	--	--	--	--
TD-69-46-504	08-18-92	<1	70	<0.5	<1.0	<5	<3	<10	5	<10	24
TD-69-46-601	08-14-92	<1	35	--	<1.0	3	--	18	21	2	--
TD-69-46-603	08-13-92	<1	56	<0.5	<1.0	<5	<3	<10	14	<10	52
TD-69-46-604	08-13-92	<1	47	<0.5	1.0	<5	<3	50	5500	<10	48
TD-69-46-606	08-31-92	<1	84	<0.5	1.0	<5	<3	<10	20	10	16
TD-69-46-607	08-26-92	1	76	<0.5	<1.0	<5	<3	<10	<3	<10	13
TD-69-46-608	09-01-92	<1	60	<0.5	<1.0	<5	<3	<10	4	<10	34
TD-69-46-609	09-01-92	<1	94	<0.5	<1.0	<5	<3	<10	22	<10	29

LOCAL WELL NUMBER	DATE	MANGA- NESE, DIS- SOLVED (UG/L AS MN)	MERCURY DIS- SOLVED (UG/L AS HG)	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, DIS- SOLVED (UG/L AS ZN)	PCB, TOTAL (UG/L)
TD-68-41-303	08-19-92	<1	<0.1	--	--	<1	<1.0	--	--	48	--
TD-68-42-503	08-19-92	<1	0.2	--	--	<1	<1.0	--	--	16	--
TD-68-42-806	08-19-92	<1	<0.1	--	--	1	<1.0	--	--	8	--
TD-68-49-813	03-18-92	12	<0.1	--	--	<1	<1.0	--	--	7	--
TD-69-29-901	01-16-92	<1	<0.1	--	--	<1	1.0	--	--	240	<0.1
TD-69-38-601	03-17-92	13	<0.1	--	--	<1	<1.0	--	--	17	<0.1
TD-69-38-907	08-25-92	<1	<0.1	<10	<10	<1	<1.0	240	<6	14	--
TD-69-46-306	08-13-92	20	<0.1	<10	<10	<1	<1.0	390	<6	27	--
TD-69-46-307	08-20-92	--	--	--	--	--	--	--	--	--	--
TD-69-46-308	08-18-92	<1	<0.1	<10	<10	2	<1.0	290	<6	30	--
TD-69-46-309	08-18-92	19	<0.1	<10	<10	<1	<1.0	580	<6	6	--
TD-69-46-310	08-21-92	--	--	--	--	--	--	--	--	--	--
TD-69-46-311	08-28-92	<1	<0.1	<10	<10	3	<1.0	420	<6	8	--
TD-69-46-312	08-28-92	1	<0.1	<10	<10	2	<1.0	340	<6	17	--
TD-69-46-313	08-14-92	--	--	--	--	--	--	--	--	--	--
TD-69-46-314	08-20-92	--	--	--	--	--	--	--	--	--	--
TD-69-46-315	08-21-92	<1	<0.1	<10	<10	2	<1.0	250	<6	6	--
TD-69-46-316	08-21-92	2	<0.1	<10	<10	2	<1.0	570	<6	24	--
TD-69-46-317	08-24-92	1	0.1	<10	<10	3	<1.0	420	<6	11	--
TD-69-46-318	08-24-92	<1	<0.1	<10	<10	2	<1.0	260	<6	13	--
TD-69-46-319	08-25-92	<1	<0.1	<10	<10	3	<1.0	350	<6	10	--
TD-69-46-320	08-25-92	--	--	--	--	--	--	--	--	--	--
TD-69-46-504	08-18-92	<1	<0.1	<10	<10	3	<1.0	520	<6	11	--
TD-69-46-601	08-14-92	<1	<0.1	--	--	<1	<1.0	--	--	9	--
TD-69-46-603	08-13-92	<1	<0.1	<10	<10	6	<1.0	1200	<6	12	--
TD-69-46-604	08-13-92	100	<0.1	<10	<10	<1	<1.0	1100	<6	6	--
TD-69-46-606	08-31-92	<1	<0.1	<10	<10	2	1.0	280	<6	8	--
TD-69-46-607	08-26-92	<1	0.1	<10	<10	2	<1.0	370	<6	9	--
TD-69-46-608	09-01-92	<1	0.2	<10	<10	4	<1.0	610	<6	19	--
TD-69-46-609	09-01-92	16	<0.1	<10	<10	2	<1.0	650	<6	45	--

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277

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WATER QUALITY, MEDINA COUNTY--Continued
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

LOCAL WELL NUMBER	DATE	TIME	DEPTH OF WELL, TOTAL (FEET)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN)	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)
TD-69-46-610	09-02-92	1320	--	205	1000	7.0	22.5	390	110	140
TD-69-46-611	09-03-92	1420	--	74	2530	6.4	22.0	--	--	--
TD-69-47-303	08-19-92	1130	1803	40	462	7.2	28.0	230	29	67

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)
TD-69-46-610	09-02-92	10	57	1	2.2	290	65	56	0.20	21
TD-69-46-611	09-03-92	--	--	--	--	290	--	--	--	--
TD-69-47-303	08-19-92	16	7.2	0.2	1.1	200	20	18	0.20	12

LOCAL WELL NUMBER	DATE	SOLIDS, SUM OF CONSTITU- ENTS, DIS- SOLVED (MG/L)	NITRO- GEN, NITRATE TOTAL (MG/L AS N)	NITRO- GEN, NITRITE TOTAL (MG/L AS N)	NITRO- GEN, NO2+NO3 TOTAL (MG/L AS N)	NITRO- GEN, AMMONIA TOTAL (MG/L AS N)	NITRO- GEN,AM- MONIA + ORGANIC TOTAL (MG/L AS N)	PHOS- PHORUS TOTAL (MG/L AS P)	PHOS- PHORUS ORTHO TOTAL (MG/L AS P)	ARSENIC DIS- SOLVED (UG/L AS AS)
TD-69-46-610	09-02-92	524	--	<0.010	23.0	<0.010	<0.20	<0.010	<0.010	<1
TD-69-46-611	09-03-92	--	26.0	0.010	26.0	0.020	<0.20	<0.010	<0.010	--
TD-69-47-303	08-19-92	264	--	<0.010	1.60	0.020	<0.20	<0.010	<0.010	1

LOCAL WELL NUMBER	DATE	BARIUM, DIS- SOLVED (UG/L AS BA)	BERYL- LIUM, DIS- SOLVED (UG/L AS BE)	CADMIUM, DIS- SOLVED (UG/L AS CD)	CHRO- MIUM, DIS- SOLVED (UG/L AS CR)	COBALT, DIS- SOLVED (UG/L AS CO)	COPPER, DIS- SOLVED (UG/L AS CU)	IRON, DIS- SOLVED (UG/L AS FE)	LEAD, DIS- SOLVED (UG/L AS PB)	LITHIUM DIS- SOLVED (UG/L AS LI)
TD-69-46-610	09-02-92	89	<0.5	<1.0	<5	<3	<10	16	<10	23
TD-69-46-611	09-03-92	--	--	--	--	--	--	--	--	--
TD-69-47-303	08-19-92	41	--	<1.0	<1	--	2	<3	1	--

LOCAL WELL NUMBER	DATE	MANGA- NESE, DIS- SOLVED (UG/L AS MN)	MERCURY DIS- SOLVED (UG/L AS HG)	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, DIS- SOLVED (UG/L AS ZN)
TD-69-46-610	09-02-92	<1	0.1	<10	<10	3	<1.0	560	<6	6
TD-69-46-611	09-03-92	--	--	--	--	--	--	--	--	--
TD-69-47-303	08-19-92	<1	<0.1	--	--	<1	<1.0	--	--	29

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

MONTGOMERY 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>
TS-60-35-202	302948095422501			282	TS-60-45-507	301819095271501			283
TS-60-45-412	301948095290002			282	TS-60-45-803	301707095272201			283
TS-60-45-413	301948095290003			282	TS-60-53-708	300811095291702			283
TS-60-45-414	301948095290004			282	TS-60-53-714	300822095284201			283
TS-60-45-503	301829095272401			282	TS-60-53-821	300739095265601			284
TS-60-45-504	301828095272404	281		283					

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

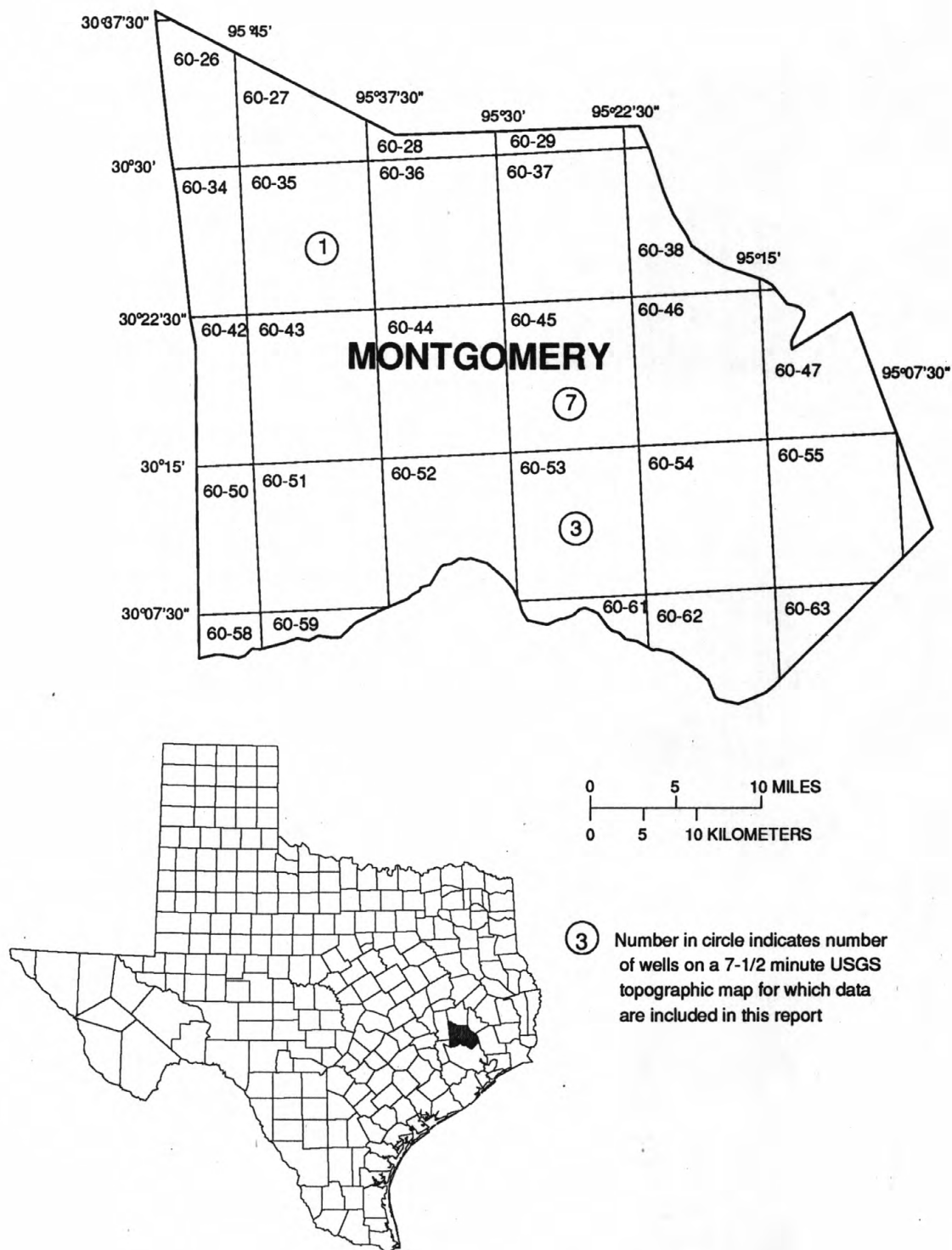


Figure 53.--Montgomery County map.

Montgomery County

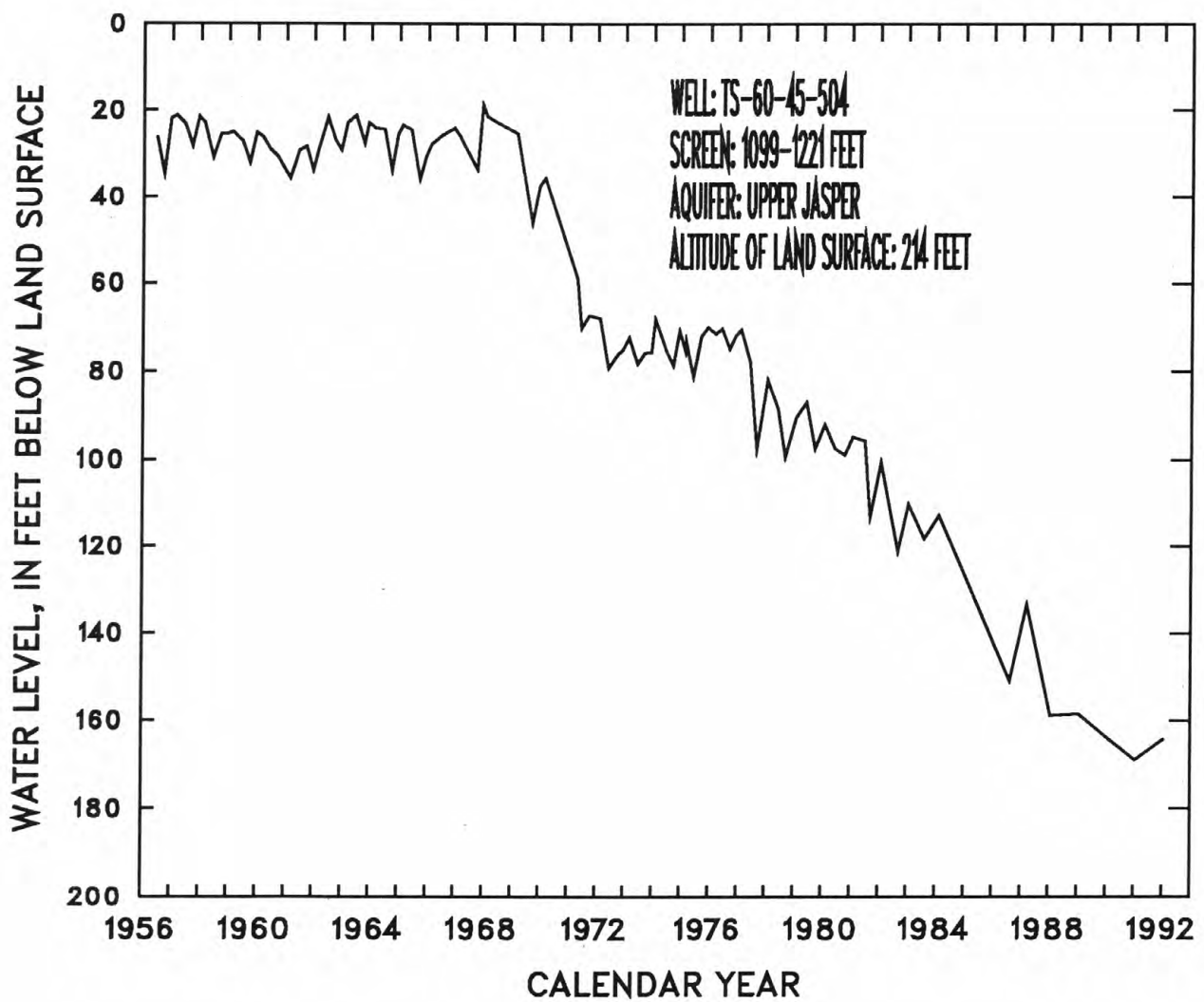


Figure 54.--Hydrograph for well TS-60-45-504.

WATER LEVELS, MONTGOMERY COUNTY
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

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 ITS 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS	
JAN 27	49.20 S
PERIOD OF RECORD	HIGHEST 48.17 DEC 22, 1952 LOWEST 58.32 NOV 28, 1952
	RECORD AVAILABLE FROM NOV 28, 1952 TO JAN 27, 1992 102 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 FENCED CITY OF CONROE'S 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
FEB 10 82.26 ST	MAR 19 81.69 ST	MAY 06 81.45 SS	JUN 30 81.47 SS	SEP 11 78.46 SS
WATER YEAR 1992	HIGHEST 78.46 SEP 11, 1992	LOWEST 82.26 FEB 10, 1992		
PERIOD OF RECORD	HIGHEST 72.30 OCT 25, 1989	LOWEST 83.43 DEC 05, 1990		
	RECORD AVAILABLE FROM OCT 25, 1989 TO SEP 11, 1992 23 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 FENCED CITY OF CONROE'S 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
FEB 10 52.54 ST	MAR 19 52.09 ST	MAY 06 51.96 SS	JUN 30 51.59 SS	SEP 11 51.64 SS
WATER YEAR 1992	HIGHEST 51.59 JUN 30, 1992	LOWEST 52.54 FEB 10, 1992		
PERIOD OF RECORD	HIGHEST 51.59 JUN 30, 1992	LOWEST 54.00 FEB 01, 1991		
	RECORD AVAILABLE FROM OCT 25, 1989 TO SEP 11, 1992 23 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 FENCED CITY OF CONROE'S 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 1991 TO SEPTEMBER 1992

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
FEB 10 52.90 ST	MAR 19 52.66 ST	MAY 06 52.24 SS	JUN 30 51.97 SS	SEP 11 51.99 SS
WATER YEAR 1992	HIGHEST 51.97 JUN 30, 1992	LOWEST 52.90 FEB 10, 1992		
PERIOD OF RECORD	HIGHEST 51.97 JUN 30, 1992	LOWEST 54.8 NOV 01, 1989		
	RECORD AVAILABLE FROM NOV 01, 1989 TO SEP 11, 1992 23 ENTRIES			

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 1991 TO SEPTEMBER 1992

WATER LEVEL MS	
JAN 28	162.92 SR
PERIOD OF RECORD	HIGHEST 25.0 APR 20, 1954 LOWEST 162.92 JAN 28, 1992
	RECORD AVAILABLE FROM APR 20, 1954 TO JAN 28, 1992 16 ENTRIES

WATER LEVELS, MONTGOMERY COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

283

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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 28 164.15 S

PERIOD OF RECORD HIGHEST 18.78 DEC 11, 1967 LOWEST 168.93 JAN 16, 1991
RECORD AVAILABLE FROM JUN 16, 1956 TO JAN 28, 1992 99 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 28 165.12 S

PERIOD OF RECORD HIGHEST +12 DEC 16, 1948 LOWEST 176.31 JAN 16, 1991
RECORD AVAILABLE FROM DEC 16, 1948 TO JAN 28, 1992 27 ENTRIES

SITE NUMBER: 301707095272201
LOCAL WELL NUMBER: TS-60-45-803

BROWN ESTATE'S ABANDONED WELL LOCATED 50 FEET WEST OF SOUTH FRAZIER STREET (U.S. HIGHWAY 75) AND 800 FEET NORTH OF THE INTERSECTION OF SOUTH FRAZIER STREET AND RHODES STREET. DEPTH OF WELL 26 FEET. DIAMETER OF BRICK CASING 42 INCHES. OPEN ENDED IN THE UPPER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 178 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

FEB 10 SD

WATER
LEVEL MS

MAR 19 SD

WATER
LEVEL MS

MAY 06 SD

WATER
LEVEL MS

JUN 30 SD

WATER
LEVEL MS

SEP 11 SD

WATER YEAR 1992 HIGHEST -- LOWEST --
PERIOD OF RECORD HIGHEST 8.99 FEB 14, 1977 LOWEST 26.30 FEB 11, 1952
RECORD AVAILABLE FROM NOV 18, 1931 TO SEP 11, 1992 346 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 INTERSECTION OF FOREST GLEN DRIVE AND SPREADING OAKS DRIVE IN WOODLANDS, TEXAS. 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 29 284.75 S

PERIOD OF RECORD HIGHEST 230.35 APR 19, 1988 LOWEST 284.75 JAN 29, 1992
RECORD AVAILABLE FROM APR 19, 1988 TO JAN 29, 1992 5 ENTRIES

SITE NUMBER: 300822095284201
LOCAL WELL NUMBER: TS-60-53-714

MONTGOMERY COUNTY MUNICIPAL UTILITY DISTRICT NO. 6'S PUBLIC SUPPLY WELL NO. 4 LOCATED 660 FEET SOUTH OF NORTH MILLBEND DRIVE AND 3,800 FEET WEST OF GROGANS MILL ROAD. DEPTH OF WELL 1,052 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 482 TO 1,032 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 125 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 29 250.62 S

PERIOD OF RECORD HIGHEST 250.62 JAN 29, 1992 LOWEST 258.05 JAN 16, 1991
RECORD AVAILABLE FROM JAN 16, 1991 TO JAN 29, 1992 2 ENTRIES

WATER LEVELS, MONTGOMERY COUNTY
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

SITE NUMBER: 300739095265601
LOCAL WELL NUMBER: TS-60-53-821

MONTGOMERY COUNTY MUNICIPAL UTILITY DISTRICT NO. 19'S PUBLIC SUPPLY WELL NO. 1 LOCATED 400 FEET NORTH ON BUDDE ROAD FROM SANDUST ROAD IN WOODLANDS, TEXAS. DEPTH OF WELL 1,017 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 620 TO 1,012 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 125 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 28 271.28 S

PERIOD OF RECORD HIGHEST 271.28 JAN 28, 1992 LOWEST 273.28 JAN 15, 1991
RECORD AVAILABLE FROM JAN 15, 1991 TO JAN 28, 1992 2 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	287	288						

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

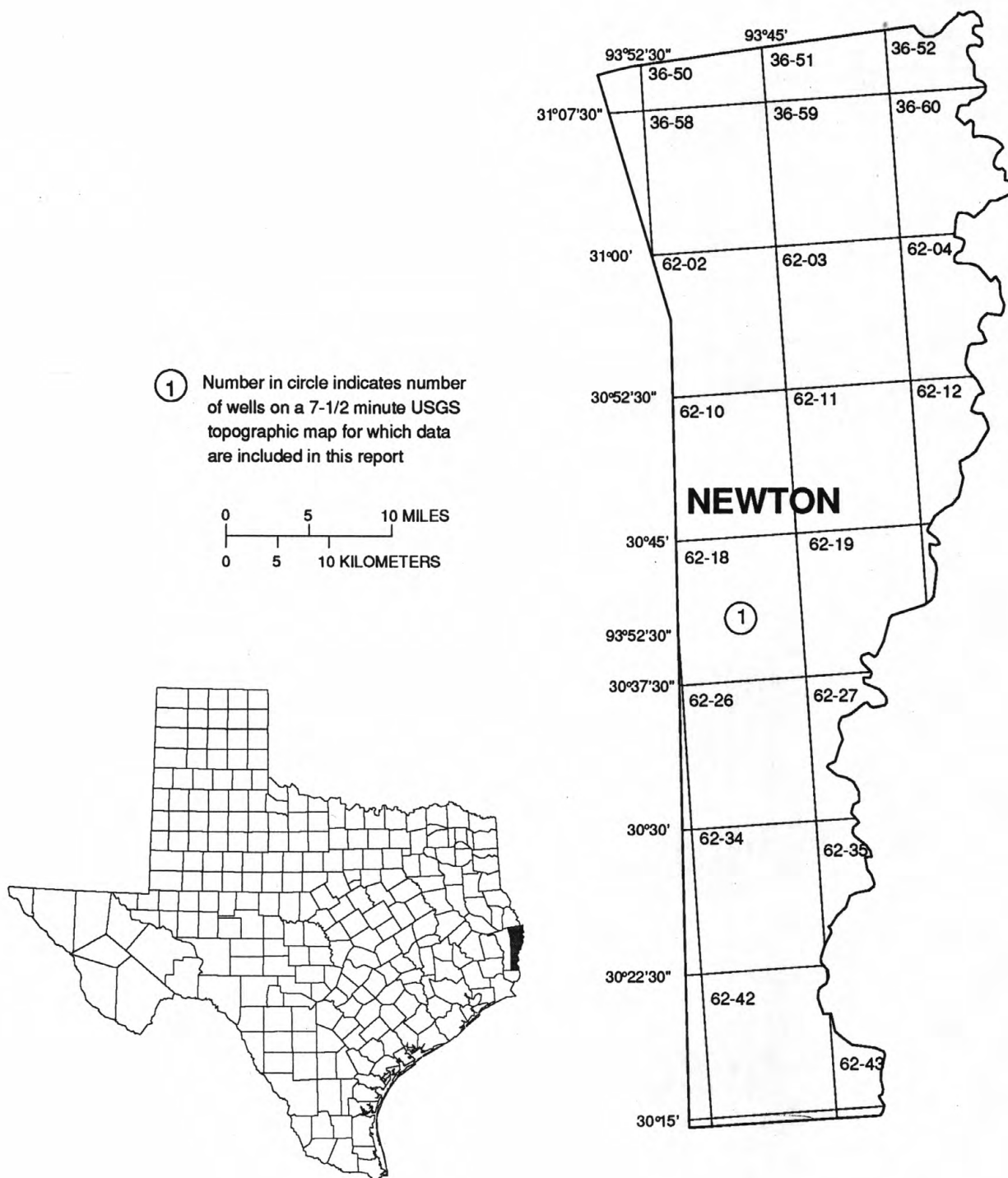


Figure 55.--Newton County map.

Newton County

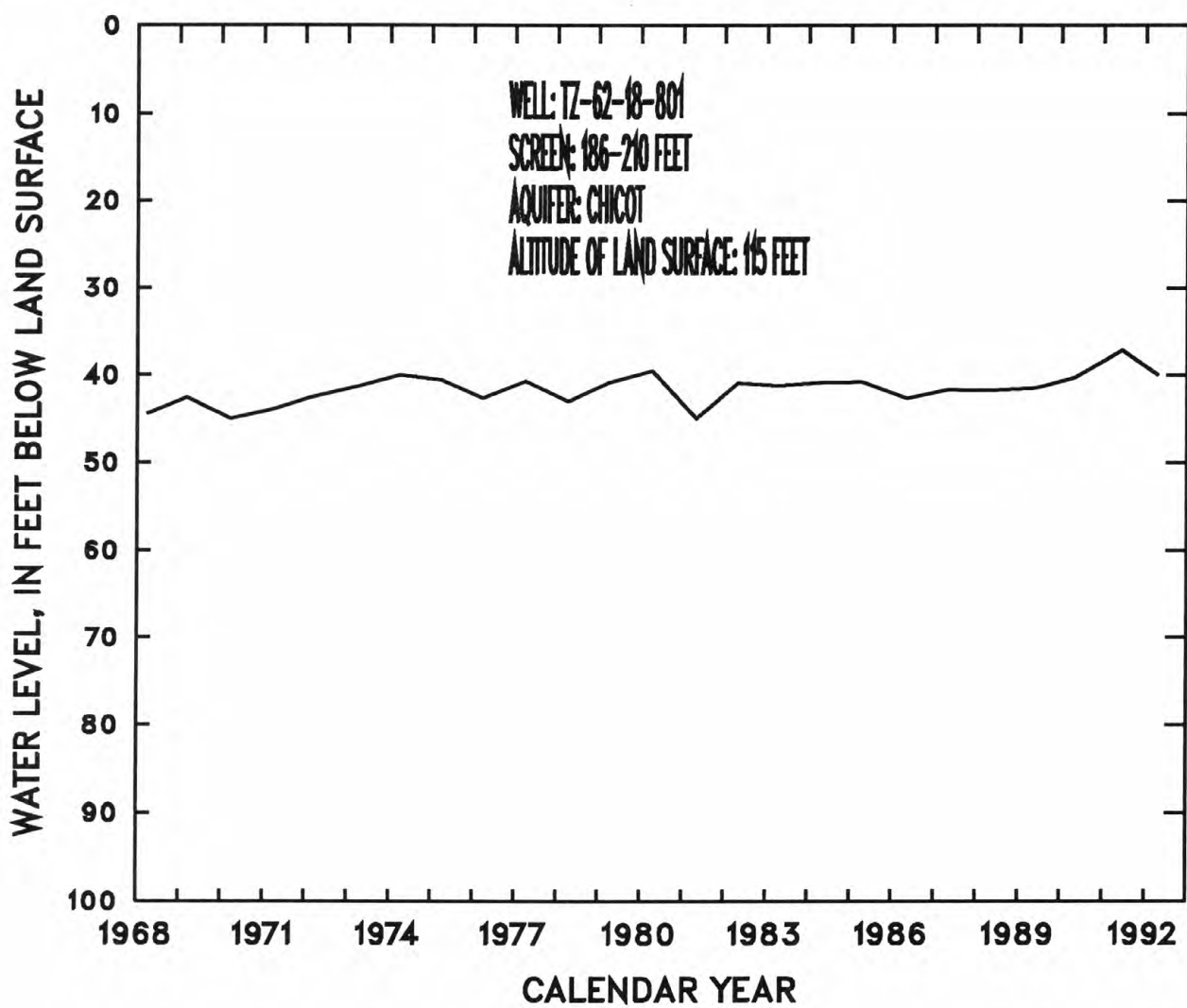


Figure 56.--Hydrograph for well TZ-62-18-801.

288

WATER LEVELS, NEWTON COUNTY
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

APR 22 39.99 S

PERIOD OF RECORD HIGHEST 37.12 JUN 12, 1991 LOWEST 45.0 MAR 17, 1970
RECORD AVAILABLE FROM 00, 1967 TO APR 22, 1992 26 ENTRIES

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

OCHILTREE 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>
OCHILTREE 1	360600100582201	291	292						

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

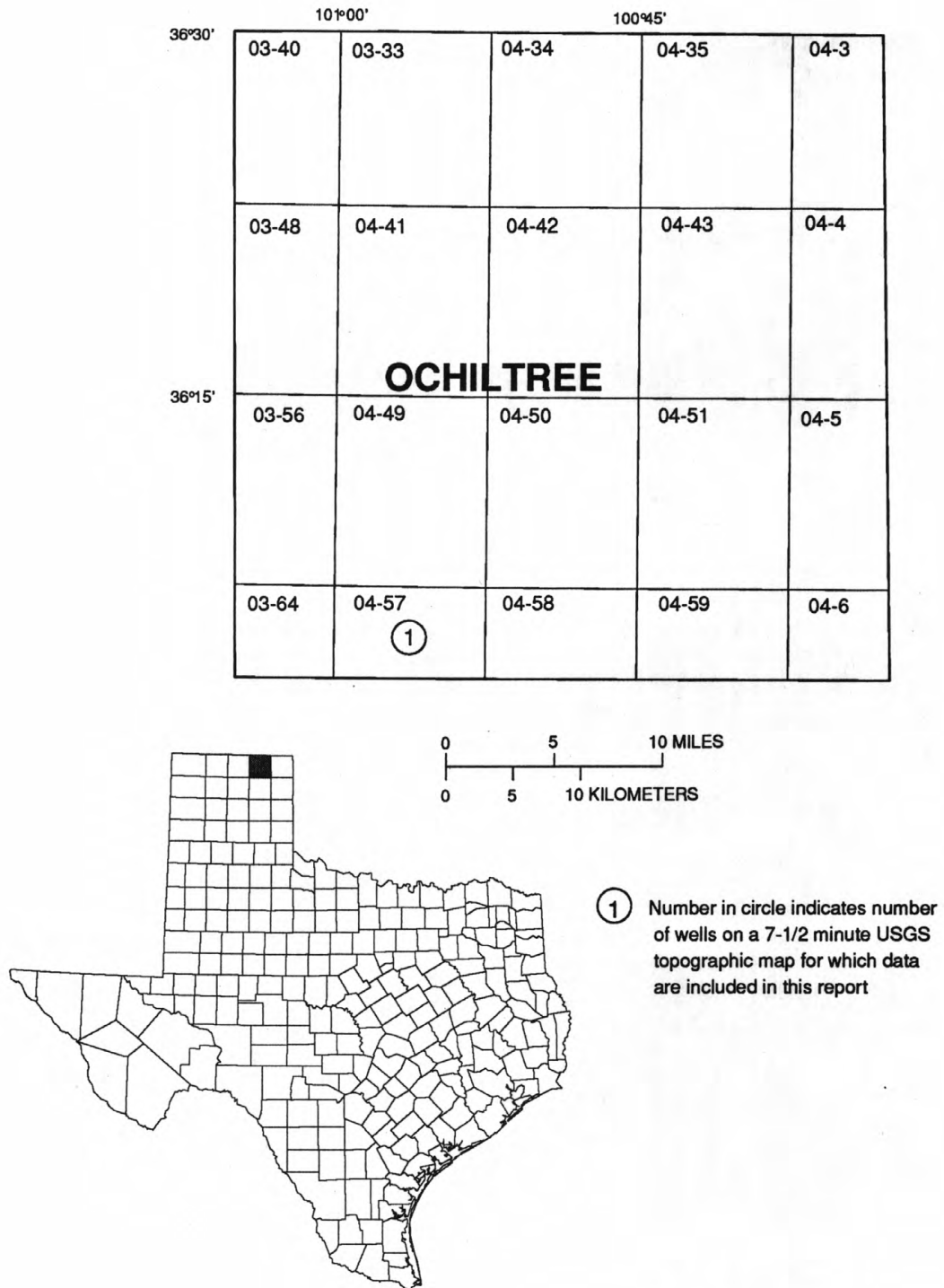


Figure 57.--Ochiltree County map.

Ochiltree County

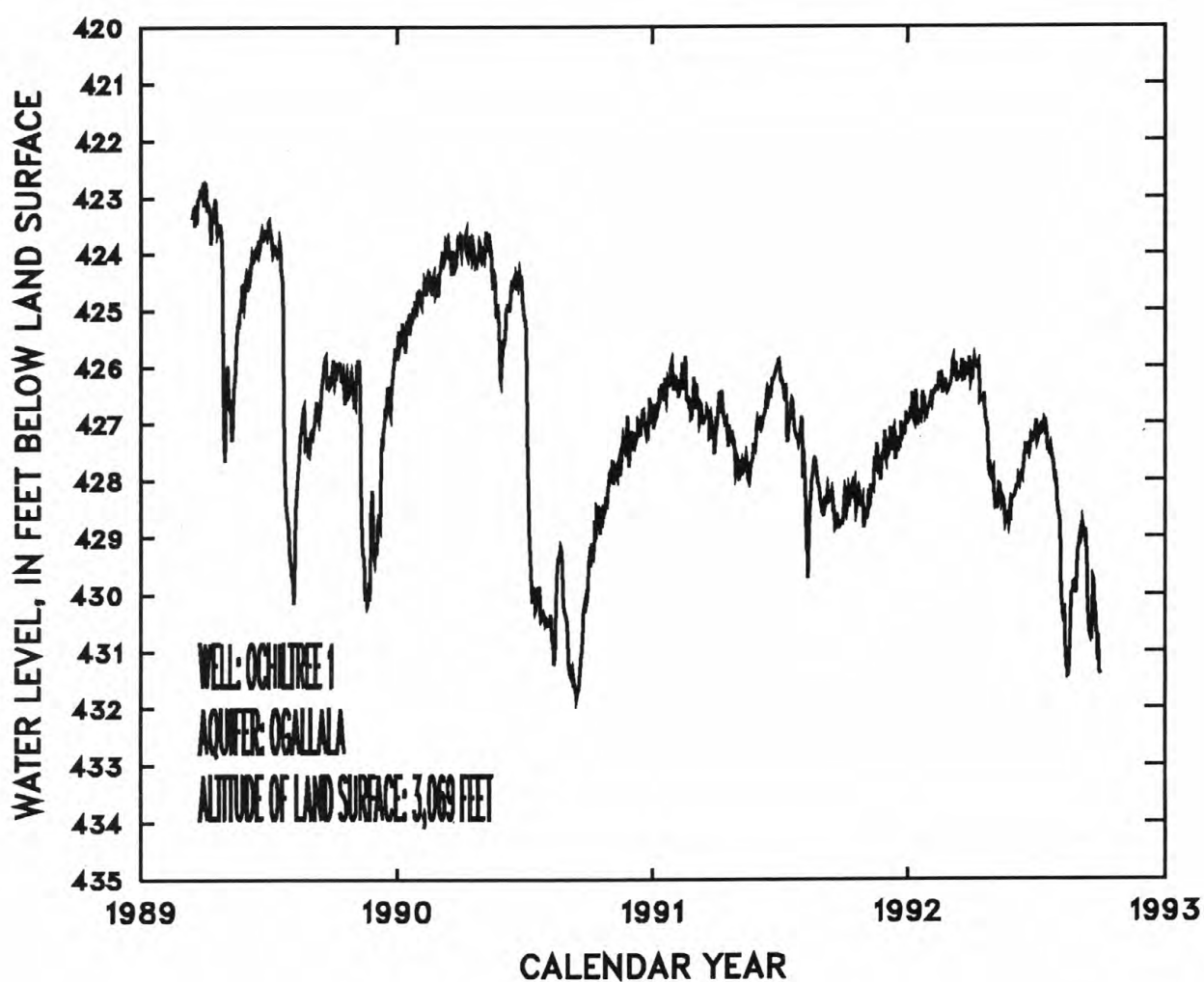


Figure 58.--Hydrograph for well Ochiltree 1.

WATER LEVELS, OCHILTREE COUNTY
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

SITE NUMBER: 360600100582201
LOCAL WELL NUMBER: OCHILTREE 1

CARROLL REDWINE'S OBSERVATION WELL LOCATED ALONG U.S. HIGHWAY 281, APPROXIMATELY 14 MILES SOUTHWEST OF WAKA AND 8.4 MILES WEST OF INTERSECTION OF U.S. HIGHWAYS 281 AND 70. DEPTH OF WELL 521 FEET. DIAMETER OF CASING 16 INCHES. ALTITUDE OF LAND-SURFACE DATUM 3,069 FEET.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM (MEAN VALUES)
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992.

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	428.54	428.65	427.63	426.99	426.58	426.26	426.25	427.84	428.22	426.95	428.46	428.96
2	428.31	428.67	427.30	426.94	426.51	426.21	426.07	428.21	428.18	427.05	428.56	428.89
3	428.17	428.67	427.58	426.87	426.55	426.12	425.94	428.34	428.11	427.33	428.66	428.99
4	428.22	428.58	427.55	426.75	426.63	425.90	425.85	428.26	428.11	427.26	428.84	428.92
5	428.50	428.27	427.40	426.75	426.53	425.86	425.91	428.28	427.99	427.11	429.72	428.77
6	428.50	428.17	427.30	426.73	426.45	426.04	425.97	428.52	428.06	427.08	430.08	428.85
7	428.35	428.44	427.07	426.46	426.46	426.09	426.01	428.40	428.09	427.06	430.17	428.87
8	428.17	428.41	427.23	426.77	426.43	425.93	426.02	428.20	428.00	427.18	430.34	429.01
9	428.23	428.08	427.49	426.93	426.36	426.02	425.96	428.07	427.92	427.17	430.49	428.87
10	428.30	428.16	427.29	427.00	426.36	426.27	425.92	428.08	427.89	427.15	430.19	429.15
11	428.18	428.17	427.20	426.65	426.43	426.17	426.12	428.18	427.95	427.06	430.87	429.30
12	428.17	428.19	427.09	426.42	426.43	426.16	426.60	428.27	427.93	426.95	431.09	430.01
13	428.08	427.87	427.24	426.70	426.30	426.20	426.58	428.41	427.75	426.98	431.27	430.29
14	428.23	427.60	427.64	426.74	426.11	426.20	426.56	428.31	427.57	427.09	431.28	430.48
15	428.20	427.86	427.54	427.05	426.30	426.19	426.55	428.33	427.52	427.05	431.44	430.67
16	428.13	427.77	427.40	426.84	426.16	426.02	426.56	428.39	427.38	427.14	431.42	430.75
17	428.07	427.52	427.49	426.81	426.09	425.90	426.62	428.61	427.38	427.34	431.37	430.70
18	428.34	427.36	427.48	426.95	426.36	425.90	426.47	428.74	427.48	427.48	430.73	430.72
19	428.54	427.69	427.25	426.96	426.48	426.23	426.71	428.69	427.42	427.48	430.32	430.15
20	428.39	427.90	427.35	426.84	426.35	426.22	426.91	428.62	427.48	427.54	429.98	429.72
21	428.19	427.59	427.44	426.54	426.32	425.93	427.03	428.59	427.53	427.55	429.96	429.75
22	428.11	427.67	426.97	426.44	426.33	426.13	427.03	428.61	427.47	427.44	429.96	430.13
23	428.15	428.00	427.16	426.69	426.22	426.09	427.24	428.74	427.36	427.52	429.80	430.21
24	428.29	427.85	427.20	426.64	426.42	425.95	427.66	428.66	427.21	427.60	429.78	430.68
25	428.42	427.70	427.10	426.80	426.46	426.16	427.83	428.49	427.24	427.68	429.88	430.58
26	428.45	427.53	427.14	426.73	426.44	426.08	427.91	428.55	427.35	427.83	429.99	430.98
27	428.45	427.50	427.21	426.75	426.41	426.05	427.94	428.30	427.24	427.97	429.83	430.92
28	428.34	427.32	427.02	426.81	426.36	425.84	427.83	428.32	427.18	428.01	429.50	430.88
29	428.72	427.14	426.80	426.75	426.35	426.07	427.95	428.30	427.20	427.97	429.25	431.36
30	428.83	427.58	426.98	426.73	---	426.24	427.88	428.30	427.08	428.06	429.20	431.40
31	428.58	---	426.96	426.71	---	426.11	---	428.27	---	428.36	429.14	---

WATER YEAR 1992
PERIOD OF RECORD HIGHEST 425.84 MAR. 28, 1992 LOWEST 431.44 AUG. 15, 1992
HIGHEST 425.84 MAR. 28, 1992 LOWEST 431.93 SEPT. 14, 1989
RECORD AVAILABLE AUG. 30, 1988 TO CURRENT YEAR.

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	297			UJ-62-57-908	300228093523901	304	312	
UJ-61-56-314	301246094010601	297			UJ-62-57-909	300140093524031	304		
UJ-61-56-315	301237094012301	297			UJ-62-58-208	300651093482201	304		
UJ-61-56-611	301124094013501	297			UJ-62-58-304	300503093450201	304	312	
UJ-61-56-614	301104094012301		312		UJ-62-58-305	300608093461001	305	312	
UJ-61-56-911	300837094011701	297	312		UJ-62-58-324	300702093470701	305		
UJ-61-56-919	300813094001301	298	312		UJ-62-58-325	300503093452001	305	312	
UJ-61-56-920	300909094011701	298			UJ-62-58-326	300702093470301	305	312	
UJ-61-56-922	300932094005301	298	312		UJ-62-58-402	300439093514401		312	
UJ-61-56-923	300930094012501	298	312		UJ-62-58-403	300439093514402	305		
UJ-61-64-302	300721094002001		312		UJ-62-58-409	300434093502001		312	
UJ-61-64-306	300605094010201		312		UJ-62-58-410	300440093503801	306		
UJ-61-64-314	300538094002002		312		UJ-62-58-423	300235093521801		312	
UJ-62-49-302	301311093532101	298	312		UJ-62-58-513	300353093491501		312	
UJ-62-49-503	301038093564001	299			UJ-62-58-514	300421093492001	306	312	
UJ-62-49-703	300818093581101		312		UJ-62-58-515	300419093492101	306	312	
UJ-62-49-804	300754093553001	299			UJ-62-58-602	300426093463901	306		
UJ-62-49-904	300754093541101	299	312		UJ-62-58-605	300249093464501	306	312	
UJ-62-49-905	300749093541301		312		UJ-62-58-606	300245093462901	307		
UJ-62-50-107	301334093510002	299	312		UJ-62-58-608	300302093455401	307	312	
UJ-62-50-201	301410093495101	299			UJ-62-58-609	300309093454401	307	312	
UJ-62-50-807	300818093492101	300	312		UJ-62-58-610	300316093453601	307		
UJ-62-50-808	300807093490402	300	312		UJ-62-58-611	300322093452601	307		
UJ-62-50-911	300842093451401	300	312		UJ-62-58-613	300328093451301	308		
UJ-62-50-912	300950093452602	300	312		UJ-62-58-614	300332093450601	308	312	
UJ-62-51-103	301300093444101	300			UJ-62-58-615	300257093470701	308	312	
UJ-62-51-104	301314093442901	301			UJ-62-58-618	300207093450201	308		
UJ-62-51-706	300908093431801	301	312		UJ-62-58-629	300302093471701	308	312	
UJ-62-51-707	300906093431301	301			UJ-62-58-632	300254093460801	309	312	
UJ-62-57-203	300517093561201	301			UJ-62-58-633	300245093460301	309	312	
UJ-62-57-401	300353093583801	295	301	312	UJ-62-58-637	300251093463801	309		
UJ-62-57-403	300438093582701		302	312	UJ-62-58-638	300252093463401	309	312	
UJ-62-57-404	300425093582601		302		UJ-62-58-639	300233093460101	309	312	
UJ-62-57-405	300413093583301		302		UJ-62-58-640	300232093461401	310	312	
UJ-62-57-406	300415093582601		302		UJ-62-58-641	300207093450202	310		
UJ-62-57-407	300400093591601		302	312	UJ-62-58-642	300426093463902		312	
UJ-62-57-408	300400093592501		303	312	UJ-62-58-702	300115093502601	310		
UJ-62-57-409	300453093592201		303		UJ-62-58-708	300140093522501	310	312	
UJ-62-57-501	300409093570501		303	312	UJ-62-58-709	300115093502602	310		
UJ-62-57-502	300244093551301			312	UJ-62-58-809	300200093490301	311		
UJ-62-57-605	300419093531101			312	UJ-62-58-810	300127093485901	311	312	
UJ-62-57-904	300148093524601		303	312	UJ-62-59-101	300623093443601	311	312	
UJ-62-57-905	300122093525701		303	312	UJ-62-59-123	300627093440801	296	311	312
UJ-62-57-907	300220093523901		304	312	UJ-62-59-124	300522093445201		311	

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

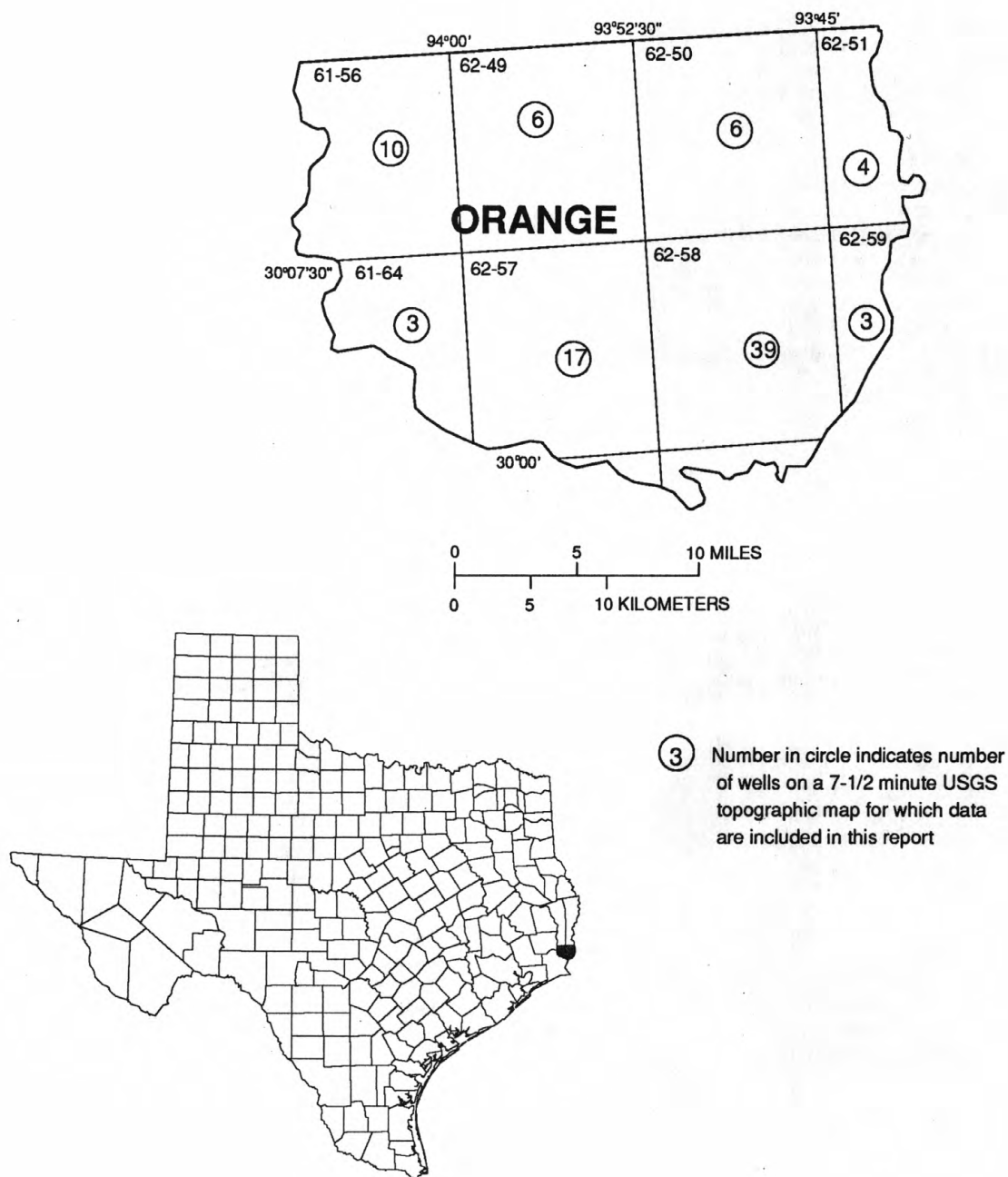


Figure 59.--Orange County map.

Orange County

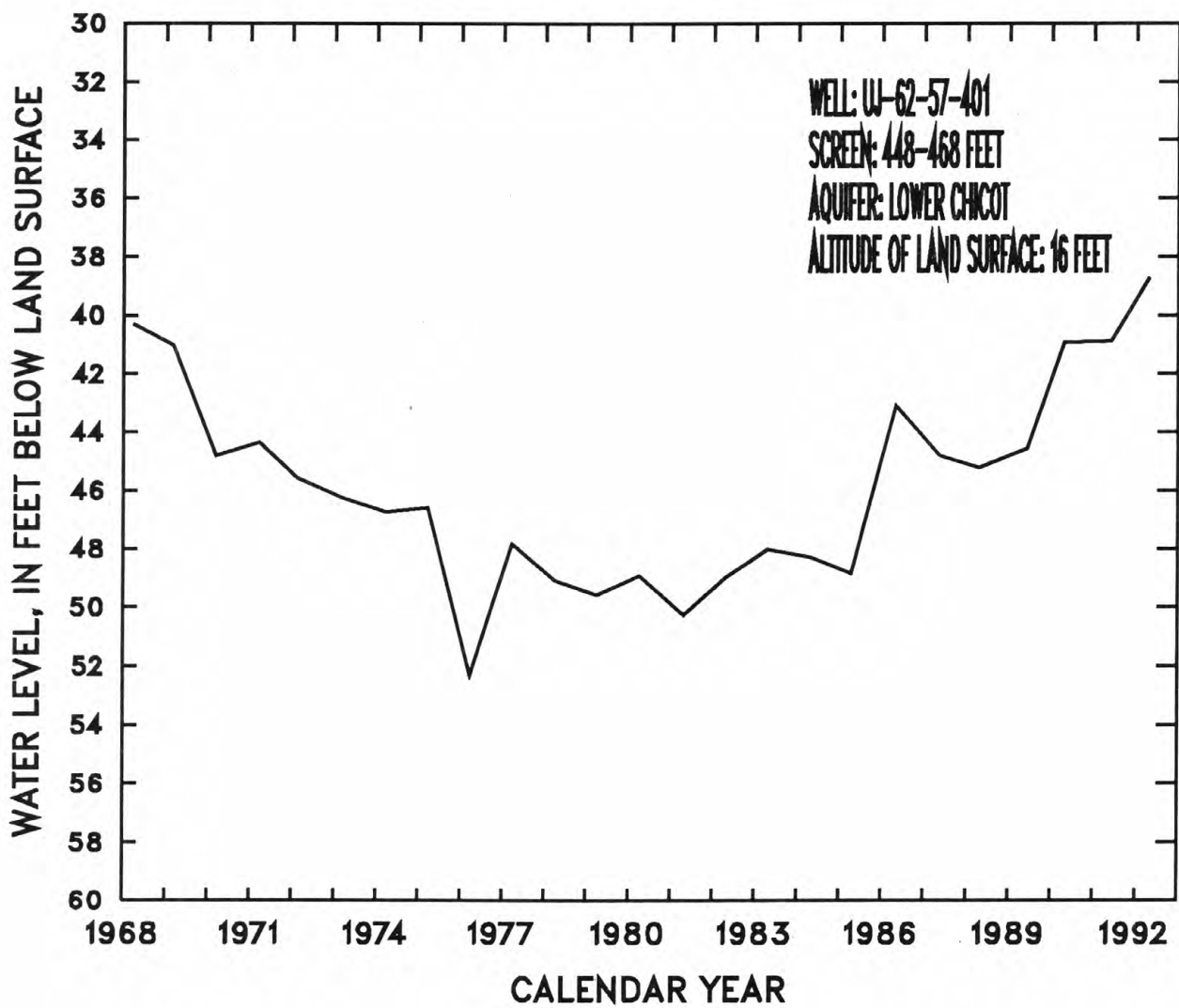


Figure 60.--Hydrograph for well UJ-62-57-401.

Orange County

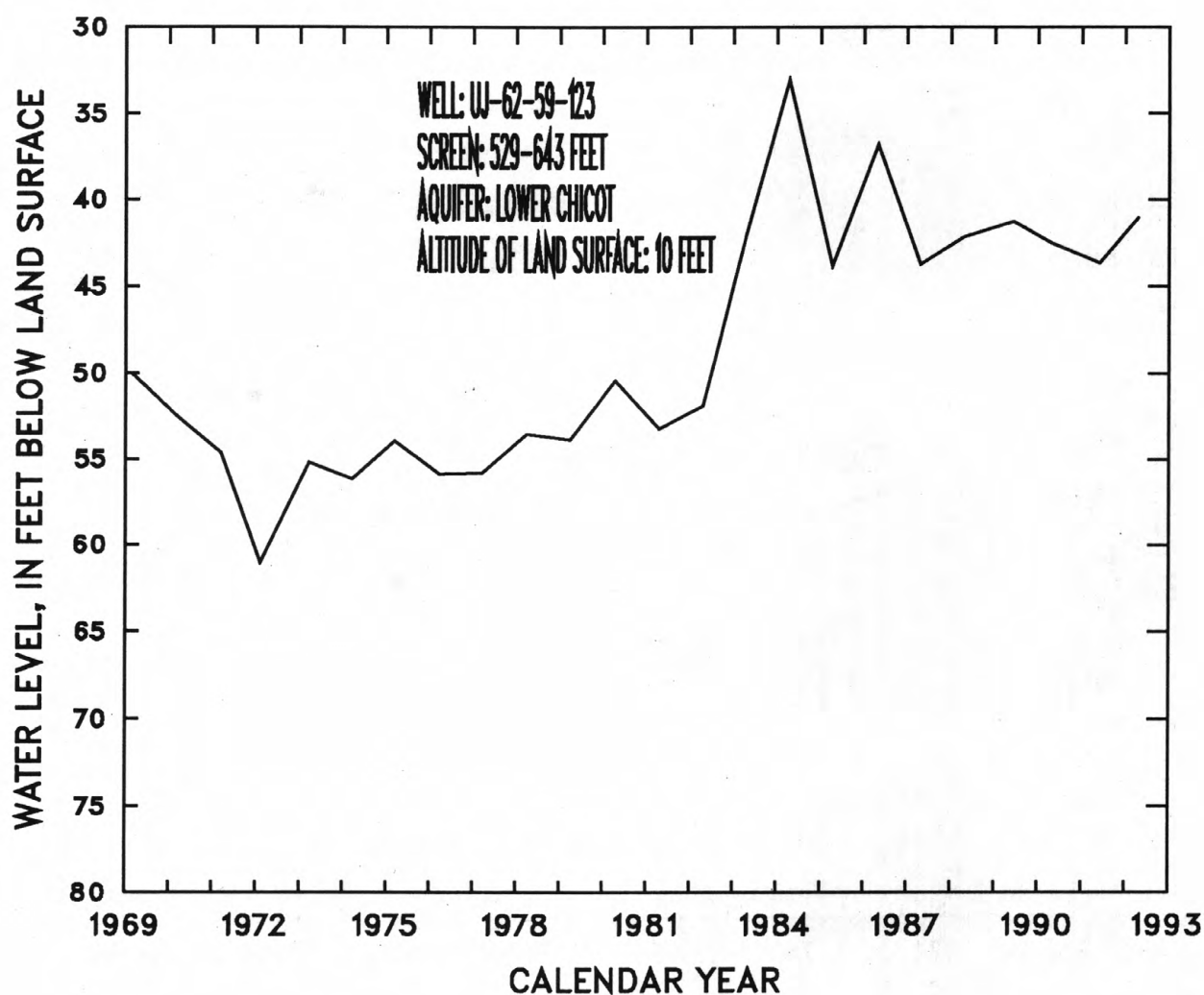


Figure 61.--Hydrograph for well UJ-62-59-123.

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

SITE NUMBER: 301328094052201
LOCAL WELL NUMBER: UJ-61-56-103

B.H. THIBODEAUX'S UNUSED WELL LOCATED NORTH OF VIDOR, TEXAS AT 3480 FARM TO MARKET ROAD 1131 AND 15 FEET SOUTH OF DRIVEWAY. 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

APR 07 8.08 S

PERIOD OF RECORD HIGHEST 7.31 MAR 31, 1980 LOWEST 15.39 MAR 12, 1970
RECORD AVAILABLE FROM 1946 TO APR 07, 1992 28 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, TEXAS 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

APR 06 41.58 S

PERIOD OF RECORD HIGHEST 37.87 MAR 18, 1974 LOWEST 44.20 APR 15, 1985
RECORD AVAILABLE FROM JUN 29, 1972 TO APR 06, 1992 22 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

APR 06 42.23 SR

PERIOD OF RECORD HIGHEST 37.62 MAR 18, 1974 LOWEST 44.40 APR 19, 1982
RECORD AVAILABLE FROM JUN 29, 1972 TO APR 06, 1992 20 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 INTERSECTION OF BIRDIE AND PINE FOREST DRIVE NORTH OF VIDOR, TEXAS. 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

APR 06 44.85 SR

PERIOD OF RECORD HIGHEST 31 AUG 05, 1963 LOWEST 56.34 APR 13, 1983
RECORD AVAILABLE FROM AUG 05, 1963 TO APR 06, 1992 18 ENTRIES

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, TEXAS. 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

APR 07 45.85 SR

PERIOD OF RECORD HIGHEST 22.54 MAR 08, 1963 LOWEST 46.03 JUN 06, 1991
RECORD AVAILABLE FROM MAR 08, 1963 TO APR 07, 1992 14 ENTRIES

WATER LEVELS, ORANGE COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

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 FROM 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

APR 09 46.02 SR

PERIOD OF RECORD HIGHEST 45.02 MAY 23, 1967 LOWEST 54.87 APR 27, 1981
RECORD AVAILABLE FROM MAY 23, 1967 TO APR 09, 1992 26 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 WEXFORD STREET AND 1,500 FEET WEST OF STATE HIGHWAY 105 IN VIDOR, TEXAS. 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

APR 07 43.52 SR

PERIOD OF RECORD HIGHEST 38.06 MAR 28, 1968 LOWEST 51.25 APR 12, 1983
RECORD AVAILABLE FROM MAR 28, 1968 TO APR 07, 1992 23 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 INTERSECTION OF CANEY CREEK ROAD AND SALEM ROAD NORTH OF VIDOR, TEXAS. 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

APR 09 52.11 SR

PERIOD OF RECORD HIGHEST 50.65 APR 08, 1980 LOWEST 58.24 APR 09, 1985
RECORD AVAILABLE FROM APR 08, 1980 TO APR 09, 1992 8 ENTRIES

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, TEXAS. 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

APR 09 45.71 SR

PERIOD OF RECORD HIGHEST 45.33 APR 18, 1990 LOWEST 46.40 MAY 28, 1991
RECORD AVAILABLE FROM APR 18, 1990 TO APR 09, 1992 3 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

APR 08 47.36 SR

PERIOD OF RECORD HIGHEST 47.36 APR 08, 1992 LOWEST 50.45 MAY 29, 1991
RECORD AVAILABLE FROM APR 27, 1984 TO APR 08, 1992 3 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

SITE NUMBER: 301038093564001
LOCAL WELL NUMBER: UJ-62-49-503

G.L. LINSOMB'S UNUSED WELL LOCATED NEAR SOUTHEAST CORNER OF BARN, 150 FEET NORTH OF WHITE HOUSE ON THE END OF LINSOMB ROAD AND 3.9 MILES NORTHEAST OF VIDOR, TEXAS. 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

APR 07 7.93 S

PERIOD OF RECORD HIGHEST 7.83 APR 01, 1980 LOWEST 16.17 OCT 12, 1967
RECORD AVAILABLE FROM MAR 18, 1963 TO APR 07, 1992 27 ENTRIES

SITE NUMBER: 300754093553001
LOCAL WELL NUMBER: UJ-62-49-804

T&J CORPORATION'S PUBLIC SUPPLY WELL LOCATED 1.15 MILES EAST OF FARM TO MARKET ROAD 1135 ON THE NORTH SIDE OF INTERSTATE HIGHWAY 10 IN A STORAGE RESERVOIR AREA. DEPTH OF WELL 490 FEET. DIAMETER OF UPPER CASING 6 INCHES. SCREENED INTERVAL FROM 470 TO 490 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 14 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

APR 08 37.82 SR

PERIOD OF RECORD HIGHEST 37.82 APR 08, 1992 LOWEST 38.62 MAY 30, 1991
RECORD AVAILABLE FROM APR 17, 1990 TO APR 08, 1992 3 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

APR 08 37.66 SR

PERIOD OF RECORD HIGHEST 36.22 MAR 28, 1968 LOWEST 44.78 APR 24, 1981
RECORD AVAILABLE FROM OCT 25, 1967 TO APR 08, 1992 23 ENTRIES

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 FROM 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

APR 08 37.26 SR

PERIOD OF RECORD HIGHEST 37.26 APR 08, 1992 LOWEST 38.50 MAY 29, 1991
RECORD AVAILABLE FROM APR 28, 1990 TO APR 08, 1992 3 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

APR 08 38.61 S

PERIOD OF RECORD HIGHEST 31.02 JAN 21, 1963 LOWEST 46.55 APR 24, 1981
RECORD AVAILABLE FROM JAN 21, 1963 TO APR 08, 1992 25 ENTRIES

WATER LEVELS, ORANGE COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

APR 09 41.83 S

PERIOD OF RECORD HIGHEST 41.83 APR 09, 1992 LOWEST 51.52 APR 30, 1982
RECORD AVAILABLE FROM JUN 30, 1972 TO APR 09, 1992 21 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

APR 09 44.58 S

PERIOD OF RECORD HIGHEST 44.55 MAY 31, 1989 LOWEST 53.28 MAR 28, 1979
RECORD AVAILABLE FROM MAR 20, 1974 TO APR 09, 1992 18 ENTRIES

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 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 OF 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

APR 21 42.83 SR

PERIOD OF RECORD HIGHEST 40.56 APR 21, 1987 LOWEST 45.65 APR 19, 1983
RECORD AVAILABLE FROM APR 19, 1983 TO APR 21, 1992 7 ENTRIES

SITE NUMBER: 300950093452602
LOCAL WELL NUMBER: UJ-62-50-912

LITTLE CYPRESS-MAURICEVILLE CONSOLIDATED SCHOOL DISTRICT'S INSTITUTIONAL WELL NO. 1 LOCATED 200 FEET FROM NORTHWEST CORNER OF SCHOOL ON STATE HIGHWAY 87, 5.7 MILES NORTH OF ORANGE, TEXAS. 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

APR 08 38.94 SR

PERIOD OF RECORD HIGHEST 38.94 APR 08, 1992 LOWEST 48 MAY 12, 1987
RECORD AVAILABLE FROM MAY 12, 1987 TO APR 08, 1992 3 ENTRIES

SITE NUMBER: 301300093444101
LOCAL WELL NUMBER: UJ-62-51-103

TEMPLE INLAND, ORANGE INCORPORATED'S FIRE SUPPLY WELL LOCATED 600 FEET TO THE SOUTHWEST OF THE MAIN PLANT, WHICH 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

APR 08 36.87 SR

PERIOD OF RECORD HIGHEST 36.87 APR 08, 1992 LOWEST 49.38 JUN 28, 1972
RECORD AVAILABLE FROM MAY 26, 1966 TO APR 08, 1992 21 ENTRIES

WATER LEVELS, ORANGE COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

301

SITE NUMBER: 301314093442901
LOCAL WELL NUMBER: UJ-62-51-104

TEMPLE INLAND, ORANGE INCORPORATED'S CAR-WASH 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

APR 08 40.20 SR

PERIOD OF RECORD HIGHEST 40.20 APR 08, 1992 LOWEST 52.02 JUN 28, 1972
RECORD AVAILABLE FROM JUN 28, 1972 TO APR 08, 1992 15 ENTRIES

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 WHICH 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

APR 23 51.73 SR

PERIOD OF RECORD HIGHEST 51.73 APR 23, 1992 LOWEST 51.73 APR 23, 1992
RECORD AVAILABLE FROM APR 23, 1992 TO APR 23, 1992 1 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 PLANT WHICH 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 IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 12 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

APR 20 40.03 SR

PERIOD OF RECORD HIGHEST 34.64 OCT 12, 1962 LOWEST 55.51 SEP 21, 1972
RECORD AVAILABLE FROM OCT 12, 1962 TO APR 20, 1992 29 ENTRIES

SITE NUMBER: 300517093561201
LOCAL WELL NUMBER: UJ-62-57-203

JOE M. HEINEN'S DOMESTIC WELL LOCATED ON 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 AT 740 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 18 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

APR 09 41.83 S

PERIOD OF RECORD HIGHEST 2.90 FEB 17, 1941 LOWEST 49.92 APR 21, 1981
RECORD AVAILABLE FROM FEB 17, 1941 TO APR 09, 1992 27 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 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

APR 20 38.72 SR

PERIOD OF RECORD HIGHEST 24 , 1956 LOWEST 52.30 MAR 24, 1976
RECORD AVAILABLE FROM , 1956 TO APR 20, 1992 27 ENTRIES

WATER LEVELS, ORANGE COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

SITE NUMBER: 300438093582701
LOCAL WELL NUMBER: UJ-62-57-403

GULF STATES UTILITIES' (VIDOR) INDUSTRIAL WELL NO. 1 LOCATED ON EAST SIDE OF STATE HIGHWAY 105 SOUTH AND 2,700 FEET NORTH OF 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

APR 09 39.43 SR

PERIOD OF RECORD HIGHEST 30 MAY , 1961 LOWEST 48.83 APR 30, 1981
RECORD AVAILABLE FROM MAY , 1961 TO APR 09, 1992 19 ENTRIES

SITE NUMBER: 300425093582601
LOCAL WELL NUMBER: UJ-62-57-404

GULF STATES UTILITIES' (VIDOR) INDUSTRIAL WELL NO. 2 LOCATED ON EAST SIDE OF STATE HIGHWAY 105 SOUTH, 1,400 FEET NORTH OF 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

APR 09 35 AR

PERIOD OF RECORD HIGHEST 27.96 MAR 21, 1975 LOWEST 49.72 APR 20, 1982
RECORD AVAILABLE FROM MAY , 1961 TO APR 09, 1992 20 ENTRIES

SITE NUMBER: 300413093583301
LOCAL WELL NUMBER: UJ-62-57-405

GULF STATES UTILITIES' (VIDOR) INDUSTRIAL WELL NO. 3 LOCATED 500 FEET NORTHWEST OF 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

APR 09 42.65 SR

PERIOD OF RECORD HIGHEST 30 JUN , 1961 LOWEST 54.19 APR 20, 1981
RECORD AVAILABLE FROM JUN , 1961 TO APR 09, 1992 20 ENTRIES

SITE NUMBER: 300415093582601
LOCAL WELL NUMBER: UJ-62-57-406

GULF STATES UTILITIES' (VIDOR) INDUSTRIAL WELL NO. 6 LOCATED ON EAST SIDE OF STATE HIGHWAY 105 SOUTH, 500 FEET NORTH OF 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

APR 09 40.91 SR

PERIOD OF RECORD HIGHEST 30 MAY , 1961 LOWEST 50 APR 28, 1967
RECORD AVAILABLE FROM MAY , 1961 TO APR 09, 1992 20 ENTRIES

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 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

APR 09 30 AR

PERIOD OF RECORD HIGHEST 3.84 APR 19, 1990 LOWEST 44.5 APR 25, 1977
RECORD AVAILABLE FROM JUL , 1961 TO APR 09, 1992 18 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

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 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

APR 09 26.27 SR

PERIOD OF RECORD HIGHEST 17 JUN , 1961 LOWEST 52.0 APR 25, 1977
RECORD AVAILABLE FROM JUN , 1961 TO APR 09, 1992 16 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 WHICH IS 150 FEET SOUTH OF 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

APR 09 39.45 S

PERIOD OF RECORD HIGHEST 11 , 1950 LOWEST 49.33 APR 20, 1982
RECORD AVAILABLE FROM , 1950 TO APR 09, 1992 28 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 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

APR 09 37.54 SR

PERIOD OF RECORD HIGHEST 12.04 APR 20, 1990 LOWEST 47.30 APR 20, 1981
RECORD AVAILABLE FROM , 1958 TO APR 09, 1992 28 ENTRIES

SITE NUMBER: 300148093524601
LOCAL WELL NUMBER: UJ-62-57-904

GULF STATES UTILITIES' (SABINE STATION) INDUSTRIAL WELL NO. 4 LOCATED 600 FEET WEST OF MAIN ACCESS ROAD TO PLANT AND 3,500 FEET SOUTH OF FARM TO MARKET ROAD 1442. DEPTH OF WELL 458 FEET. DIAMETER OF UPPER CASING 10 INCHES. SCREENED INTERVAL 432 TO 455 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 10 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

APR 09 90.08 SR

PERIOD OF RECORD HIGHEST 77.5 MAR 08, 1968 LOWEST 107.61 MAR 31, 1977
RECORD AVAILABLE FROM MAR 08, 1968 TO APR 09, 1992 19 ENTRIES

SITE NUMBER: 300122093523701
LOCAL WELL NUMBER: UJ-62-57-905

GULF STATES UTILITIES' (SABINE STATION) INDUSTRIAL WELL NO. 5 LOCATED IN THE NORTH PART OF NORTH PARKING LOT AND 1 MILE SOUTH FROM INTERSECTION OF PLANT ENTRANCE AND FARM TO MARKET ROAD 1442. DEPTH OF WELL 464 FEET. DIAMETER OF UPPER CASING 10 INCHES. SCREENED INTERVAL FROM 422 TO 461 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 8 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

APR 09 102.88 SR

PERIOD OF RECORD HIGHEST 49.07 FEB 25, 1963 LOWEST 103.50 JUN 04, 1991
RECORD AVAILABLE FROM FEB 25, 1963 TO APR 09, 1992 8 ENTRIES

WATER LEVELS, ORANGE COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

SITE NUMBER: 300220093523901
LOCAL WELL NUMBER: UJ-62-57-907

GULF STATES UTILITIES' (SABINE STATION) INDUSTRIAL WELL NO. 7 LOCATED ON SOUTH SIDE OF FARM TO MARKET ROAD 1442 JUST INSIDE MAIN GATE. DEPTH OF WELL 664 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVAL FROM 604 TO 654 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 10 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

APR 09 36.64 SR

PERIOD OF RECORD HIGHEST 34.0 MAR 08, 1968 LOWEST 46.76 MAY 13, 1987
RECORD AVAILABLE FROM SEP 29, 1965 TO APR 09, 1992 21 ENTRIES

SITE NUMBER: 300228093523901
LOCAL WELL NUMBER: UJ-62-57-908

GULF STATES UTILITIES' (SABINE STATION) INDUSTRIAL WELL NO. 8 LOCATED IN METAL BUILDING NEAR CANAL, 450 FEET NORTH OF FARM TO MARKET ROAD 1442 AND 200 FEET WEST OF PLANT'S ENTRANCE. DEPTH OF WELL 634 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVAL FROM 573 TO 623 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 10 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

APR 09 35.12 SR

PERIOD OF RECORD HIGHEST 33.5 MAR 08, 1968 LOWEST 44.80 APR 21, 1983
RECORD AVAILABLE FROM , 1965 TO APR 09, 1992 19 ENTRIES

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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

APR 09 105.28 SR

PERIOD OF RECORD HIGHEST 105.28 APR 09, 1992 LOWEST 106.60 JUN 04, 1991
RECORD AVAILABLE FROM APR 20, 1990 TO APR 09, 1992 3 ENTRIES

SITE NUMBER: 300651093482201
LOCAL WELL NUMBER: UJ-62-58-208

J.M. HUBER CORPORATION'S INDUSTRIAL WELL NO. 2 LOCATED WEST OF PLANT AT 6522 INTERSTATE HIGHWAY 10 IN THE CITY OF WEST ORANGE. DEPTH OF WELL 557 FEET. DIAMETER OF UPPER CASING 8 INCHES. SCREENED INTERVAL FROM 509 TO 539 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 14 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

APR 23 40.97 SR

PERIOD OF RECORD HIGHEST 40.97 APR 23, 1992 LOWEST 50 JUL 01, 1989
RECORD AVAILABLE FROM JUL 01, 1989 TO APR 23, 1992 3 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

WATER
LEVEL MS

APR 21 45.21 SR APR 22 44.59 SR

WATER YEAR 1992 HIGHEST 44.59 APR 22, 1992 LOWEST 45.21 APR 21, 1992
PERIOD OF RECORD HIGHEST 27 AUG 26, 1954 LOWEST 62.57 FEB 09, 1972
RECORD AVAILABLE FROM AUG 26, 1954 TO APR 22, 1992 27 ENTRIES

WATER LEVELS, ORANGE COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

305

SITE NUMBER: 300608093461001
LOCAL WELL NUMBER: UJ-62-58-305

CITY OF ORANGE'S PINEHURST PUBLIC SUPPLY WELL NO. 8 LOCATED ON NORTHEAST CORNER OF 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

APR 21 42.48 SR

PERIOD OF RECORD HIGHEST 33 , 1961 LOWEST 60.47 FEB 08, 1972
RECORD AVAILABLE FROM , 1961 TO APR 21, 1992 28 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

APR 21 46.87 SR

PERIOD OF RECORD HIGHEST 40 JUN 11, 1964 LOWEST 59.04 FEB 09, 1972
RECORD AVAILABLE FROM JUN 11, 1964 TO APR 21, 1992 26 ENTRIES

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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

APR 21 41.43 SR

PERIOD OF RECORD HIGHEST 41.43 APR 21, 1992 LOWEST 61.13 FEB 09, 1972
RECORD AVAILABLE FROM AUG 28, 1967 TO APR 21, 1992 26 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

APR 21 44.24 SR

PERIOD OF RECORD HIGHEST 44.24 APR 21, 1992 LOWEST 45.17 MAY 31, 1991
RECORD AVAILABLE FROM APR 24, 1990 TO APR 21, 1992 3 ENTRIES

SITE NUMBER: 300439093514402
LOCAL WELL NUMBER: UJ-62-58-403

ORANGEFIELD INDEPENDENT SCHOOL DISTRICT'S UNUSED WELL LOCATED IN SHED 20 FEET NORTH OF 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

APR 21 44.01 SR

PERIOD OF RECORD HIGHEST 23.30 FEB 07, 1963 LOWEST 44.15 APR 12, 1988
RECORD AVAILABLE FROM FEB 07, 1963 TO APR 21, 1992 26 ENTRIES

WATER LEVELS, ORANGE COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

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 INTERSECTION OF CATTLE-XING ROAD AND STATE HIGHWAY 105 SOUTH. DEPTH OF WELL 120 FEET. DIAMETER OF CASING 4 INCHES. SCREENED INTERVAL FROM 110 TO 120 FEET IN 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

APR 23 2.72 S

PERIOD OF RECORD HIGHEST +.14 JUN 03, 1991 LOWEST 8.43 APR 21, 1981
RECORD AVAILABLE FROM MAR 05, 1969 TO APR 23, 1992 23 ENTRIES

SITE NUMBER: 300421093492001
LOCAL WELL NUMBER: UJ-62-58-514

DOAN'S NURSERY'S IRRIGATION (NORTH) 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

APR 20 6.26 SR

PERIOD OF RECORD HIGHEST 6.26 APR 20, 1992 LOWEST 7.44 APR 19, 1990
RECORD AVAILABLE FROM APR 19, 1990 TO APR 20, 1992 3 ENTRIES

SITE NUMBER: 300419093492101
LOCAL WELL NUMBER: UJ-62-58-515

DOAN'S NURSERY'S IRRIGATION (SOUTH) 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

APR 20 9.36 SR

PERIOD OF RECORD HIGHEST 9.36 APR 20, 1992 LOWEST 10.20 APR 19, 1990
RECORD AVAILABLE FROM APR 19, 1990 TO APR 20, 1992 3 ENTRIES

SITE NUMBER: 300426093463901
LOCAL WELL NUMBER: UJ-62-58-602

E.H. WILLEY'S UNUSED WELL LOCATED IN SMALL SHED 150 FEET SOUTHWEST OF HOUSE THAT IS 1,300 FEET WEST OF STATE HIGHWAY 105 SOUTH (FOREMAN ROAD) AND 1.7 MILES NORTH OF 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

APR 20 11.91 S

PERIOD OF RECORD HIGHEST .06 JUN 23, 1941 LOWEST 62.28 FEB 08, 1972
RECORD AVAILABLE FROM JUN 23, 1941 TO APR 20, 1992 40 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

APR 21 47.06 SR

PERIOD OF RECORD HIGHEST 29 , 1959 LOWEST 63.13 MAR 23, 1976
RECORD AVAILABLE FROM , 1959 TO APR 21, 1992 15 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

APR 21 42.11 SR

PERIOD OF RECORD HIGHEST 42.11 APR 21, 1992 LOWEST 43.09 JUN 05, 1991
RECORD AVAILABLE FROM APR 24, 1990 TO APR 21, 1992 3 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

APR 21 43.19 SR

PERIOD OF RECORD HIGHEST 22 , 1953 LOWEST 55.90 MAR 27, 1979
RECORD AVAILABLE FROM , 1953 TO APR 21, 1992 16 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

APR 21 44.98 SR

PERIOD OF RECORD HIGHEST 33 SEP , 1959 LOWEST 61.19 MAR 11, 1970
RECORD AVAILABLE FROM SEP , 1959 TO APR 21, 1992 18 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

APR 21 45.15 S

PERIOD OF RECORD HIGHEST 35 SEP , 1959 LOWEST 68.0 FEB , 1968
RECORD AVAILABLE FROM SEP , 1959 TO APR 21, 1992 28 ENTRIES

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 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

APR 21 42.70 S

PERIOD OF RECORD HIGHEST 37 SEP , 1959 LOWEST 63.56 OCT 18, 1976
RECORD AVAILABLE FROM SEP , 1959 TO APR 21, 1992 58 ENTRIES

WATER LEVELS, ORANGE COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

APR 21 40.96 S

PERIOD OF RECORD HIGHEST 36.70 JUN 01, 1989 LOWEST 70.0 FEB , 1968
RECORD AVAILABLE FROM SEP , 1959 TO APR 21, 1992 29 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 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

APR 21 44.07 SR

PERIOD OF RECORD HIGHEST 37 JUN , 1959 LOWEST 66.55 OCT 07, 1969
RECORD AVAILABLE FROM JUN , 1959 TO APR 21, 1992 17 ENTRIES

SITE NUMBER: 300257093470701
LOCAL WELL NUMBER: UJ-62-58-615

FIRESTONE SYNTHETIC RUBBER AND LATEX COMPANY'S UNUSED (EAST) WELL LOCATED IN NORTHEAST CORNER OF PLANT ON 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

APR 21 40.73 S

PERIOD OF RECORD HIGHEST 27 , 1957 LOWEST 56.74 MAR 24, 1976
RECORD AVAILABLE FROM , 1957 TO APR 21, 1992 21 ENTRIES

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 ON 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

APR 21 38.67 S

PERIOD OF RECORD HIGHEST 34 DEC , 1962 LOWEST 56.60 OCT 07, 1969
RECORD AVAILABLE FROM DEC , 1962 TO APR 21, 1992 25 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 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

APR 21 41.76 SR

PERIOD OF RECORD HIGHEST 31 , 1960 LOWEST 44.82 JUN 04, 1991
RECORD AVAILABLE FROM , 1960 TO APR 21, 1992 4 ENTRIES

WATER LEVELS, ORANGE COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

309

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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

APR 21 43.74 SR

PERIOD OF RECORD HIGHEST 38.34 APR 24, 1990 LOWEST 58.47 MAR 11, 1970
RECORD AVAILABLE FROM JUN 09, 1965 TO APR 21, 1992 13 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

APR 21 33.16 SR

PERIOD OF RECORD HIGHEST 33.16 APR 21, 1992 LOWEST 63.85 SEP 21, 1972
RECORD AVAILABLE FROM AUG 05, 1965 TO APR 21, 1992 26 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

APR 21 50 AR

PERIOD OF RECORD HIGHEST 50 APR 21, 1992 LOWEST 50 APR 21, 1992
RECORD AVAILABLE FROM APR 21, 1992 TO APR 21, 1992 1 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

APR 21 45.41 SR

PERIOD OF RECORD HIGHEST 45.41 APR 21, 1992 LOWEST 54.60 MAR 06, 1969 MAR 09, 1969
RECORD AVAILABLE FROM MAR 06, 1969 TO APR 21, 1992 5 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

APR 21 36.20 SR

PERIOD OF RECORD HIGHEST 36.20 APR 21, 1992 LOWEST 58.07 MAR 29, 1974
RECORD AVAILABLE FROM JUL 06, 1968 TO APR 21, 1992 19 ENTRIES

WATER LEVELS, ORANGE COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

APR 21 41.70 SR

PERIOD OF RECORD HIGHEST 41.70 APR 21, 1992 LOWEST 60.16 MAR 25, 1977
RECORD AVAILABLE FROM JUL 23, 1970 TO APR 21, 1992 10 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 ON 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

APR 21 39.17 S

PERIOD OF RECORD HIGHEST 39.17 APR 21, 1992 LOWEST 57.03 FEB 08, 1972
RECORD AVAILABLE FROM SEP 11, 1968 TO APR 21, 1992 24 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

APR 23 38.53 SR

PERIOD OF RECORD HIGHEST 12 , 1955 LOWEST 48.38 MAR 19, 1975
RECORD AVAILABLE FROM , 1955 TO APR 23, 1992 22 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 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

APR 20 93.72 SR

PERIOD OF RECORD HIGHEST 72.5 MAR 27, 1973 LOWEST 111.74 APR 16, 1985
RECORD AVAILABLE FROM FEB 27, 1970 TO APR 20, 1992 8 ENTRIES

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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

APR 23 41.48 SR

PERIOD OF RECORD HIGHEST 40.80 APR 25, 1990 LOWEST 45.75 APR 10, 1985
RECORD AVAILABLE FROM APR 10, 1985 TO APR 23, 1992 8 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

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 1991 TO SEPTEMBER 1992

WATER
 LEVEL MS

APR 23 39.81 SR

PERIOD OF RECORD HIGHEST 38 MAR 19, 1965 LOWEST 50.54 MAR 27, 1979
 RECORD AVAILABLE FROM MAR 19, 1965 TO APR 23, 1992 17 ENTRIES

SITE NUMBER: 300127093485901
 LOCAL WELL NUMBER: UJ-62-58-810

P.J. SILKWOOD'S DOMESTIC WELL LOCATED IN 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 1991 TO SEPTEMBER 1992

WATER
 LEVEL MS

APR 23 8.35 S

PERIOD OF RECORD HIGHEST 8.35 APR 23, 1992 LOWEST 13.62 JUN 29, 1972
 RECORD AVAILABLE FROM JUN 29, 1972 TO APR 23, 1992 17 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 1991 TO SEPTEMBER 1992

WATER
 LEVEL MS

APR 22 44.74 SR

PERIOD OF RECORD HIGHEST 33 , 1958 LOWEST 65.70 MAR 30, 1979
 RECORD AVAILABLE FROM , 1958 TO APR 22, 1992 22 ENTRIES

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 1991 TO SEPTEMBER 1992

WATER
 LEVEL MS

APR 22 41.03 SR

PERIOD OF RECORD HIGHEST 33.07 APR 18, 1984 LOWEST 82 MAR 20, 1968
 RECORD AVAILABLE FROM APR 01, 1966 TO APR 22, 1992 26 ENTRIES

SITE NUMBER: 300522093445201
 LOCAL WELL NUMBER: UJ-62-59-124

EQUITABLE BAG COMPANY'S INDUSTRIAL (WEST) WELL LOCATED ON SOUTHWEST CORNER OF PROPERTY AT WEST END OF FRONT AVENUE IN THE CITY OF ORANGE. DEPTH OF WELL 640 FEET. DIAMETER OF UPPER CASING 18 INCHES. SCREENED INTERVAL FROM 590 TO 640 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 5 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
 WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
 LEVEL MS

APR 23 72.01 SR

PERIOD OF RECORD HIGHEST 45.5 , 1965 LOWEST 72.01 APR 23, 1992
 RECORD AVAILABLE FROM , 1965 TO APR 23, 1992 4 ENTRIES

WATER QUALITY, ORANGE COUNTY
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

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-61-56-614	12-03-91	0900	483	775	7.6	23.0	100
UJ-61-56-911	12-04-91	0720	486	978	7.6	24.0	170
UJ-61-56-919	12-03-91	1045	432	497	7.1	21.0	54
UJ-61-56-922	12-03-91	1110	495	480	7.6	24.0	46
UJ-61-56-923	12-03-91	1130	460	480	7.6	23.0	36
UJ-61-64-302	12-03-91	0925	521	1830	7.5	24.0	460
UJ-61-64-306	12-03-91	1445	555	1470	7.8	23.0	340
UJ-61-64-314	12-03-91	1315	562	1700	--	--	380
UJ-62-49-302	12-06-91	0740	350	174	6.4	23.0	12
UJ-62-49-703	12-04-91	0830	703	2470	--	--	650
UJ-62-49-904	12-05-91	1345	415	393	--	--	52
UJ-62-49-905	12-05-91	1315	394	261	--	--	19
UJ-62-50-107	12-06-91	0830	730	506	7.0	26.0	49
UJ-62-50-807	12-18-91	0830	454	272	6.8	--	25
UJ-62-50-808	12-06-91	0915	655	760	--	--	160
UJ-62-50-911	12-18-91	1350	629	880	--	25.0	170
UJ-62-50-912	12-18-91	1420	510	320	6.8	24.0	32
UJ-62-51-706	12-18-91	1010	505	347	7.1	24.0	24
UJ-62-57-401	12-04-91	1250	481	505	8.0	20.0	71
UJ-62-57-403	12-04-91	0930	481	1500	7.5	25.0	380
UJ-62-57-407	12-04-91	1005	372	1490	7.6	25.0	380
UJ-62-57-408	12-04-91	1030	385	1490	7.5	26.0	370
UJ-62-57-501	12-04-91	1130	445	350	--	--	30
UJ-62-57-502	12-04-91	1330	528	343	7.3	18.0	20
UJ-62-57-605	12-05-91	1000	489	290	7.4	21.0	18
UJ-62-57-904	12-05-91	0910	458	495	7.7	25.0	51
UJ-62-57-905	12-05-91	0815	464	580	7.6	24.0	52
UJ-62-57-907	12-05-91	0920	664	1000	7.6	27.0	210
UJ-62-57-908	12-05-91	0850	634	910	7.6	26.0	190
UJ-62-58-304	12-19-91	0845	719	810	7.1	25.0	140
UJ-62-58-305	12-18-91	1253	622	828	6.9	25.0	170
UJ-62-58-325	12-19-91	1030	682	765	7.2	25.0	140
UJ-62-58-326	12-18-91	1100	600	471	6.9	22.0	63
UJ-62-58-402	12-16-91	1100	535	976	7.4	20.0	82
UJ-62-58-409	12-16-91	1300	659	636	7.9	23.0	37
UJ-62-58-423	12-16-91	1125	218	795	7.6	21.0	71
UJ-62-58-513	12-16-91	1445	215	840	7.2	24.0	62
UJ-62-58-514	12-16-91	1400	400	729	--	--	46
UJ-62-58-515	12-16-91	1410	275	714	--	--	44
UJ-62-58-605	12-17-91	1000	717	4000	7.2	24.0	1220
UJ-62-58-608	12-17-91	1300	736	1980	7.3	25.0	520
UJ-62-58-609	12-17-91	1340	726	865	7.3	25.0	180
UJ-62-58-614	12-17-91	1405	726	835	8.0	25.0	170
UJ-62-58-615	12-17-91	0845	700	909	7.5	22.0	180
UJ-62-58-629	12-17-91	0830	700	932	7.4	24.0	190
UJ-62-58-632	12-17-91	1100	730	1410	7.2	30.0	350
UJ-62-58-633	12-17-91	1115	740	1920	7.3	23.0	500
UJ-62-58-638	12-17-91	0945	750	1720	7.3	24.0	430
UJ-62-58-639	12-17-91	1120	740	1610	7.5	25.0	400
UJ-62-58-640	12-17-91	1130	723	1380	7.4	25.0	330
UJ-62-58-642	12-19-91	0930	426	395	--	--	20
UJ-62-58-708	12-05-91	0830	465	510	7.7	26.0	45
UJ-62-58-810	12-17-91	1515	170	1220	7.3	19.0	210
UJ-62-59-101	12-18-91	1310	666	833	7.1	26.0	160
UJ-62-59-123	12-18-91	1320	650	432	7.2	24.0	44

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	315 316			

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

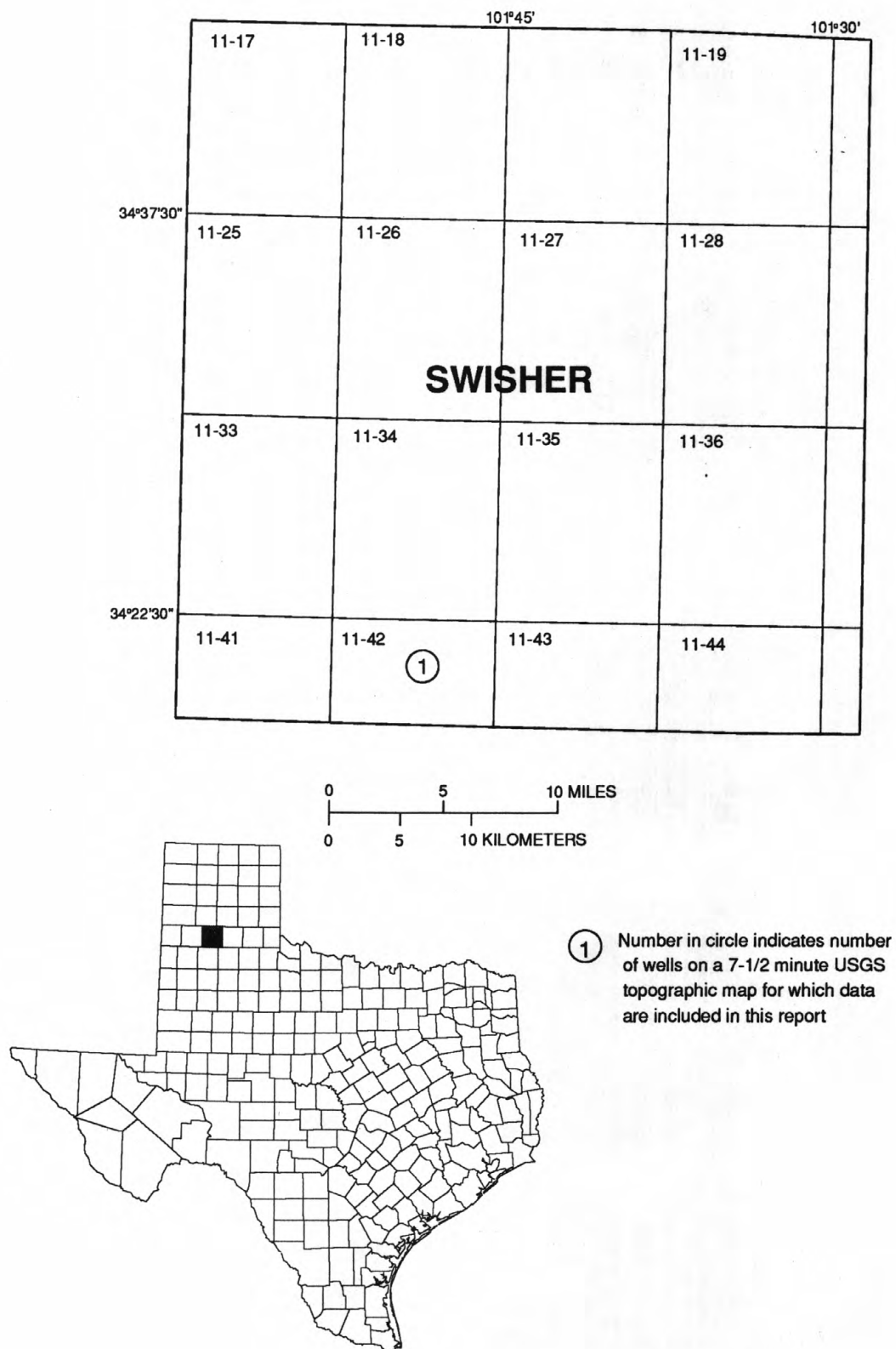


Figure 62.--Swisher County map.

Swisher County

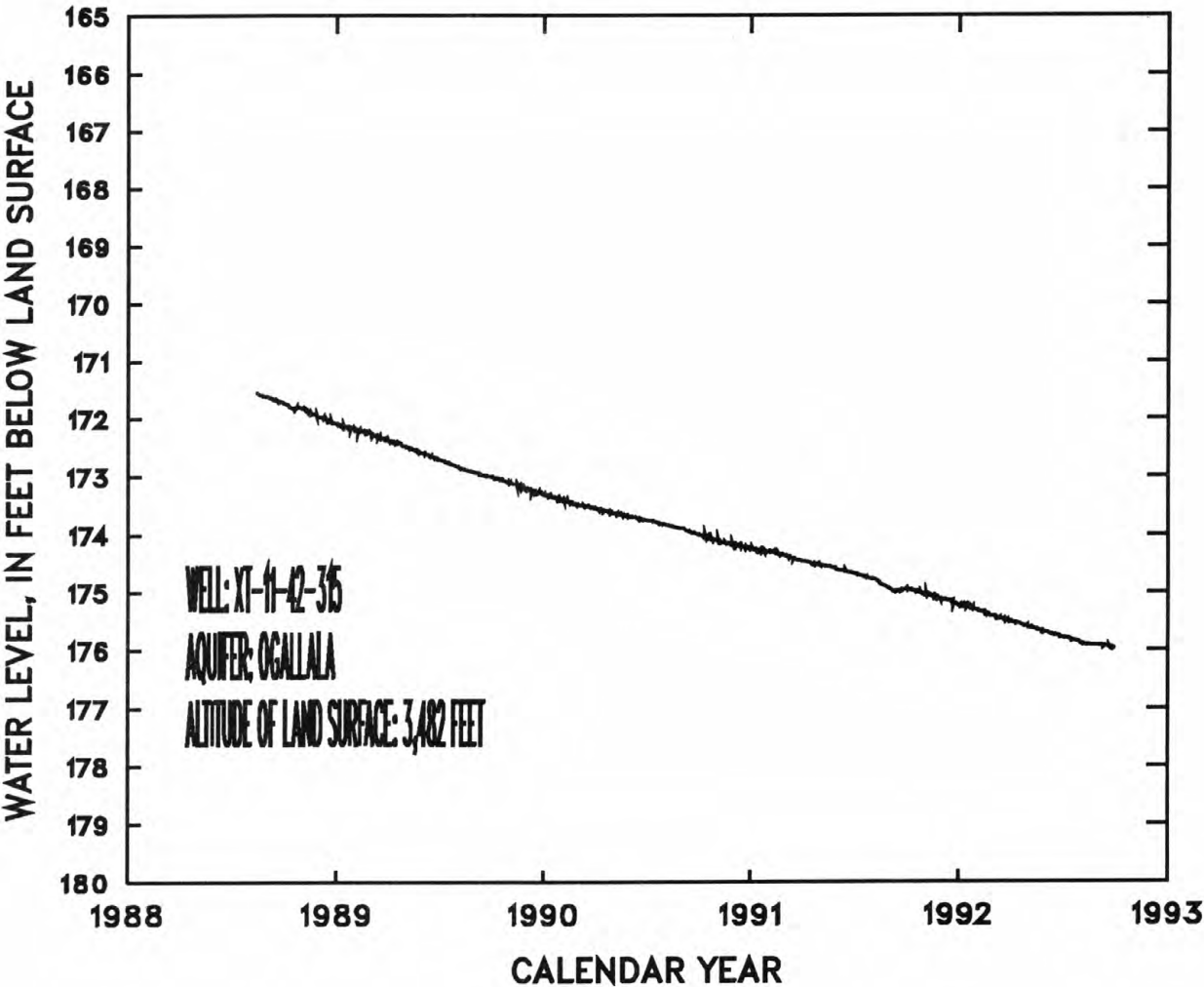


Figure 63.--Hydrograph for well XT-11-42-315.

WATER LEVELS, SWISHER COUNTY
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

SITE NUMBER: 342116101452901
LOCAL WELL NUMBER: XT-11-42-315.

CLINT ROBISON'S OBSERVATION WELL LOCATED ALONG THE INTERSTATE 27 ACCESS ROAD, APPROXIMATELY 1 MILES SOUTHWEST OF KRESS.
DEPTH OF WELL 232 FEET. DIAMETER OF CASING 12 INCHES. 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 1991 TO SEPTEMBER 1992.

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	174.94	175.03	175.13	175.24	175.31	175.42	175.51	175.59	175.70	175.78	175.88	175.92
2	174.94	175.05	175.12	175.23	175.31	175.42	175.50	175.62	175.70	175.79	175.89	175.92
3	174.93	175.04	175.15	175.23	175.32	175.41	175.51	175.62	175.70	175.80	175.89	175.93
4	174.97	175.03	175.13	175.22	175.33	175.42	175.51	175.61	175.70	175.79	175.89	175.93
5	174.96	175.04	175.13	175.24	175.32	175.43	175.52	175.61	175.70	175.79	175.90	175.92
6	174.96	175.03	175.12	175.23	175.33	175.45	175.52	175.62	175.71	175.80	175.89	175.92
7	174.96	175.07	175.12	175.24	175.33	175.43	175.53	175.61	175.71	175.80	175.90	175.93
8	174.96	175.05	175.14	175.26	175.34	175.44	175.52	175.60	175.72	175.80	175.90	175.93
9	174.97	175.04	175.14	175.26	175.34	175.46	175.52	175.61	175.72	175.80	175.90	175.93
10	174.97	175.07	175.13	175.25	175.35	175.45	175.52	175.62	175.73	175.80	175.90	175.95
11	174.96	175.07	175.13	175.22	175.35	175.45	175.54	175.63	175.74	175.80	175.91	175.94
12	174.97	175.07	175.15	175.24	175.35	175.46	175.55	175.63	175.74	175.81	175.91	175.94
13	174.97	175.05	175.16	175.27	175.34	175.45	175.53	175.63	175.73	175.81	175.90	175.93
14	174.98	175.06	175.16	175.25	175.35	175.46	175.54	175.63	175.74	175.82	175.90	175.94
15	174.98	175.09	175.14	175.28	175.37	175.46	175.54	175.64	175.74	175.82	175.90	175.94
16	174.98	175.08	175.14	175.24	175.35	175.46	175.55	175.64	175.74	175.84	175.90	175.94
17	174.98	175.07	175.16	175.27	175.37	175.46	175.55	175.65	175.75	175.83	175.90	175.94
18	175.00	175.08	175.15	175.28	175.39	175.47	175.54	175.64	175.75	175.83	175.91	175.95
19	174.99	175.11	175.15	175.27	175.37	175.48	175.57	175.65	175.74	175.83	175.91	175.95
20	174.99	175.10	175.19	175.27	175.37	175.47	175.57	175.65	175.75	175.84	175.91	175.94
21	174.98	175.08	175.17	175.25	175.38	175.46	175.57	175.66	175.75	175.84	175.92	175.96
22	174.99	175.12	175.16	175.29	175.38	175.50	175.57	175.67	175.75	175.84	175.91	175.97
23	175.00	175.13	175.22	175.29	175.38	175.48	175.58	175.66	175.75	175.84	175.91	175.95
24	175.00	175.11	175.19	175.28	175.41	175.48	175.59	175.67	175.75	175.84	175.91	175.95
25	175.01	175.12	175.20	175.30	175.41	175.49	175.58	175.67	175.77	175.85	175.92	175.95
26	175.01	175.12	175.21	175.28	175.41	175.48	175.58	175.68	175.76	175.85	175.92	175.98
27	175.00	175.11	175.21	175.30	175.41	175.49	175.58	175.67	175.77	175.85	175.92	175.97
28	175.02	175.10	175.20	175.30	175.41	175.49	175.58	175.70	175.78	175.85	175.92	175.97
29	175.04	175.12	175.21	175.30	175.42	175.51	175.59	175.69	175.78	175.85	175.91	175.97
30	175.02	175.14	175.23	175.31	---	175.50	175.58	175.69	175.78	175.86	175.92	175.97
31	175.02	---	175.23	175.31	---	175.50	---	175.69	---	175.88	175.92	---

WATER LEVEL 1992 HIGHEST 174.93 OCT. 03, 1991 LOWEST 175.98 SEPT. 26, 1992
PERIOD OF RECORD HIGHEST 171.51 AUG. 16, 1988 LOWEST 175.98 SEPT. 26, 1992
RECORD AVAILABLE AUG. 11, 1988 TO CURRENT YEAR

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

TRAVIS 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>
YD-58-34-618	302549097455501	321	324		YD-58-50-216	301356097473301	322	324	
YD-58-35-201	302734097414601		324		YD-58-50-217	301432097480001	322	324	
YD-58-35-415	302652097430501	319	321	324	YD-58-50-406	301148097503501	322	324	
YD-58-35-701	302331097433501		321	324	YD-58-50-408	301031097515801	322	324	
YD-58-35-906	302441097385601		321	324	YD-58-50-412	301106097520501	322	324	
YD-58-42-813	301628097474001			324	YD-58-50-520	301226097480701	323	324	
YD-58-50-211	301423097495901		321	324	YD-58-50-704	300813097512101	320	323	324
YD-58-50-215	301339097483701			324					

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

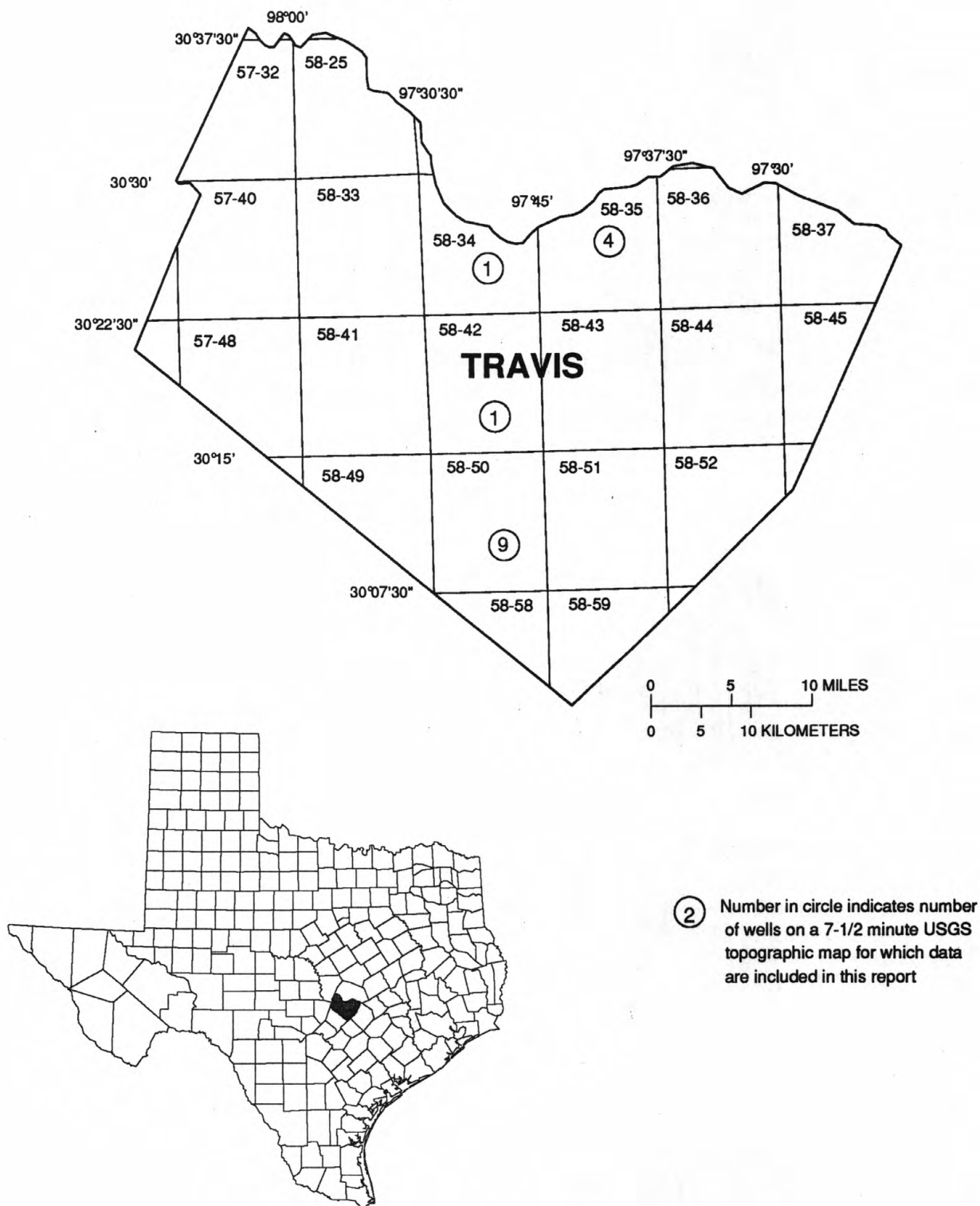


Figure 64.--Travis County map.

Travis County

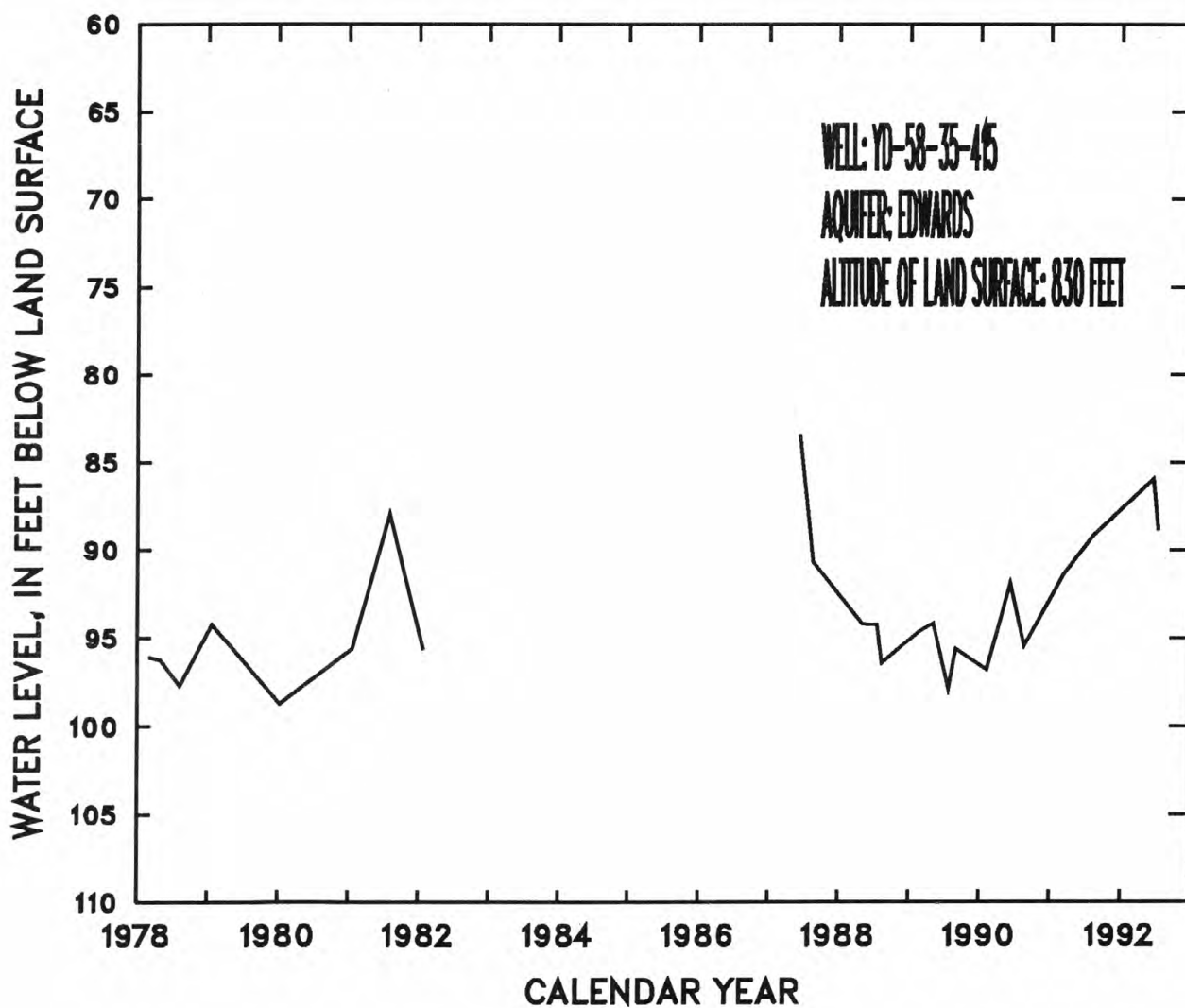


Figure 65.--Hydrograph for well YD-58-35-415.

Travis County

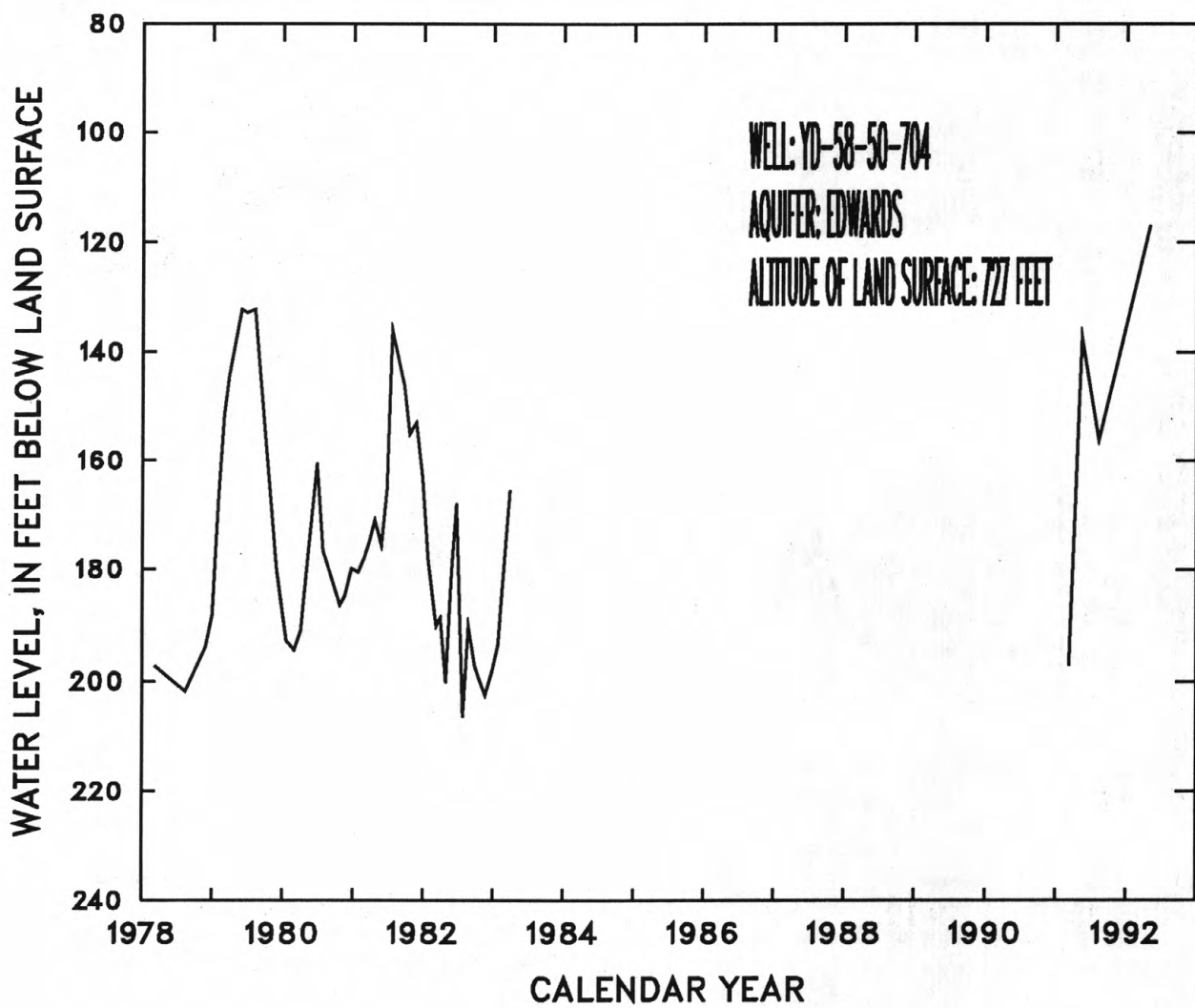


Figure 66.--Hydrograph for well YD-58-50-704.

WATER LEVELS, TRAVIS COUNTY

321

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

SITE NUMBER: 302549097455501
LOCAL WELL NUMBER: YD-58-34-618

SENIOR AMESCUA'S DOMESTIC WELL LOCATED AT 12182 JOLLYVILLE ROAD, IN AUSTIN. DEPTH OF WELL 80 FEET. DIAMETER OF UPPER CASING UNKNOWN. ALTITUDE OF LAND-SURFACE DATUM 950 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS	
JUN 23	36.08 S	JUL 20	36.13 S
WATER YEAR 1992	HIGHEST 36.08	JUN 23, 1992	LOWEST 36.13
PERIOD OF RECORD	HIGHEST 35.70	JUN 19, 1987	LOWEST 40.91
	RECORD AVAILABLE FROM JUN 19, 1987 TO JUL 20, 1992 17 ENTRIES		

SITE NUMBER: 302652097430501
LOCAL WELL NUMBER: YD-58-35-415

AUSTIN WHITE LIME'S DOMESTIC WELL LOCATED AT RANCH HOUSE ABOUT 0.7 MILE NORTHWEST OF INTERSECTION OF McNEIL DRIVE AND MERRELLTOWN ROAD. DEPTH OF WELL 112 FEET. DIAMETER OF UPPER CASING 6 INCHES. ALTITUDE OF LAND-SURFACE DATUM 830 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS	
JUN 18	85.94 S	JUL 14	88.90 S
WATER YEAR 1992	HIGHEST 85.94	JUN 18, 1992	LOWEST 88.90
PERIOD OF RECORD	HIGHEST 83.40	JUN 12, 1987	LOWEST 98.70
	RECORD AVAILABLE FROM MAR 01, 1978 TO JUL 14, 1992 26 ENTRIES		

SITE NUMBER: 302316097430401
LOCAL WELL NUMBER: YD-58-35-701

BALCONES RESEARCH CENTER, UNIVERSITY OF TEXAS' IRRIGATION WELL LOCATED AT 10100 BURNET ROAD IN AUSTIN. DEPTH OF WELL 610 FEET. DIAMETER OF UPPER CASING 4 INCHES. ALTITUDE OF LAND-SURFACE DATUM 792 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS	
JUN 23	121.76 S	JUL 20	127.15 S
WATER YEAR 1992	HIGHEST 121.76	JUN 23, 1992	LOWEST 127.15
PERIOD OF RECORD	HIGHEST 103.00	JUN 22, 1987	LOWEST 258.74
	RECORD AVAILABLE FROM JUN 22, 1987 TO JUL 20, 1992 17 ENTRIES		

SITE NUMBER: 302441097385601
LOCAL WELL NUMBER: YD-58-35-906

BUCK BAKER'S DOMESTIC WELL LOCATED APPROXIMATELY 1.6 MILES EAST OF IH-35 ON DESSAU ROAD. DEPTH OF WELL 600 FEET. DIAMETER OF UPPER CASING 4 INCHES. ALTITUDE OF LAND-SURFACE DATUM 750 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS	
JUN 18	60.02 S	JUL 20	75.01 S
WATER YEAR 1992	HIGHEST 60.02	JUN 18, 1992	LOWEST 75.01
PERIOD OF RECORD	HIGHEST 60.02	JUN 18, 1992	LOWEST 206.70
	RECORD AVAILABLE FROM FEB 23, 1978 TO JUL 20, 1992 65 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. ALTITUDE OF LAND-SURFACE DATUM 670 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS			
APR 29	177.04 S		
PERIOD OF RECORD	HIGHEST 163.4	JUN 25, 1981	LOWEST 226.27
	RECORD AVAILABLE FROM MAR 13, 1978 TO APR 29, 1992 41 ENTRIES		

WATER LEVELS, TRAVIS COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

SITE NUMBER: 301356097473301
LOCAL WELL NUMBER: YD-58-50-216

U.S. GEOLOGICAL SURVEY'S UNUSED WELL LOCATED IN GRASSY AREA BETWEEN BEN WHITE BLVD. AND TARGET DEPARTMENT STORE PARKING LOT IN AUSTIN. DEPTH OF WELL 582 FEET. DIAMETER OF UPPER CASING 4 INCHES. ALTITUDE OF LAND-SURFACE DATUM 692 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

APR 28 169.54 S

PERIOD OF RECORD HIGHEST 169.54 APR 28, 1992 LOWEST 256.60 SEP 28, 1982
RECORD AVAILABLE FROM OCT 11, 1978 TO APR 28, 1992 84 ENTRIES

SITE NUMBER: 301432097480001
LOCAL WELL NUMBER: YD-58-50-217

U.S. GEOLOGICAL SURVEY'S UNUSED WELL LOCATED UNDER MANHOLE COVER IN MEDIAN OF BRODIE OAK ABOUT 100 FEET NORTH OF BEN WHITE BLVD. IN AUSTIN. DEPTH OF WELL 214 FEET. DIAMETER OF UPPER CASING 4 INCHES. ALTITUDE OF LAND-SURFACE DATUM 567 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

APR 29 63.32 S

PERIOD OF RECORD HIGHEST 61.67 JUN 25, 1981 LOWEST 131.35 OCT 24, 1978
RECORD AVAILABLE FROM SEP 11, 1978 TO APR 29, 1992 57 ENTRIES

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. ALTITUDE OF LAND-SURFACE DATUM 820 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

APR 29 259.95 S

PERIOD OF RECORD HIGHEST 259.95 APR 29, 1992 LOWEST 298.26 AUG 11, 1978
RECORD AVAILABLE FROM MAR 14, 1978 TO APR 29, 1992 4 ENTRIES

SITE NUMBER: 301031097515801
LOCAL WELL NUMBER: YD-58-50-408

BEN BUCHANAN'S DOMESTIC WELL LOCATED AT 4205 WILWOOD. DEPTH OF WELL 439 FEET. DIAMETER OF UPPER CASING 6 INCHES. ALTITUDE OF LAND-SURFACE DATUM 772 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

MAY 01 168.2 S

PERIOD OF RECORD HIGHEST 158.44 AUG 14, 1991 LOWEST 185.78 MAY 17, 1978
RECORD AVAILABLE FROM MAR 09, 1978 TO MAY 01, 1992 9 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. ALTITUDE OF LAND-SURFACE DATUM 809 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

APR 28 147.20 S

PERIOD OF RECORD HIGHEST 147.20 APR 28, 1992 LOWEST 162.90 FEB 09, 1990
RECORD AVAILABLE FROM JUN 09, 1978 TO APR 28, 1992 81 ENTRIES

WATER LEVELS, TRAVIS COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

323

SITE NUMBER: 301226097480701
LOCAL WELL NUMBER: YD-58-50-520

HERB MENDIETA'S DOMESTIC WELL LOCATED AT 1904 BERKELY IN AUSTIN. DEPTH OF WELL UNKNOWN. DIAMETER OF UPPER CASING UNKNOWN. ALTITUDE OF LAND-SURFACE DATUM 715 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

MAY 01 151.93 S

PERIOD OF RECORD HIGHEST 151.93 MAY 01, 1992 LOWEST 219.52 AUG 13, 1991
RECORD AVAILABLE FROM MAR 18, 1991 TO MAY 01, 1992 4 ENTRIES

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 STATE HIGHWAY 1626 AND SPILLAR RANCH ROAD INTERSECTION. DEPTH OF WELL 345 FEET. DIAMETER OF UPPER CASING 16 INCHES. ALTITUDE OF LAND-SURFACE DATUM 727 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

APR 30 116.99 S

PERIOD OF RECORD HIGHEST 116.99 APR 30, 1992 LOWEST 206.50 JUL 28, 1982
RECORD AVAILABLE FROM MAR 08, 1978 TO APR 30, 1992 49 ENTRIES

WATER QUALITY, TRAVIS COUNTY
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

LOCAL WELL NUMBER	DATE	TIME	DEPTH OF WELL, TOTAL (FEET)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN)	SPEC- IFIC 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)		
YD-58-34-618	06-23-92	1000	80	20	946	6.8	21.5	490	60		
	07-20-92	0810	80	20	--	--	21.0	--	--		
YD-58-35-201	06-18-92	1015	270	--	664	6.8	22.5	340	--		
	07-20-92	0940	270	20	--	--	21.0	--	--		
YD-58-35-415	06-16-92	0825	112	--	745	6.7	21.5	400	--		
	07-14-92	1310	112	20	--	--	21.5	--	--		
YD-58-35-701	06-23-92	1230	610	20	739	7.0	24.5	320	--		
	07-20-92	0910	610	20	--	--	21.5	--	--		
YD-58-35-906	06-18-92	1100	600	--	1100	6.8	23.5	340	--		
	07-20-92	1020	600	20	--	--	21.0	--	--		
YD-58-42-813	04-29-92	1315	300	20	694	6.9	20.5	320	59		
	06-23-92	0755	300	--	1160	6.8	21.0	510	--		
	07-14-92	0730	300	--	--	--	--	--	--		
YD-58-50-211	04-29-92	0830	265	20	639	7.0	21.0	300	33		
YD-58-50-215	05-01-92	0820	--	--	584	7.1	20.0	310	32		
YD-58-50-216	04-28-92	1330	--	10	601	7.1	21.0	300	46		
YD-58-50-217	04-29-92	1000	--	10	469	6.3	--	67	0		
YD-58-50-406	04-29-92	1130	360	20	623	6.5	24.0	290	24		
YD-58-50-408	05-01-92	1130	--	--	771	6.9	23.5	400	120		
YD-58-50-412	04-28-92	1130	--	20	545	7.2	22.0	280	4		
YD-58-50-520	05-01-92	0950	--	--	543	7.0	22.0	300	34		
YD-58-50-704	04-30-92	0920	--	--	564	6.9	20.5	300	36		
LOCAL WELL NUMBER	DATE		CALCIUM DIS- SOLVED (MG/L AS CA)	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)
YD-58-34-618	06-23-92		120	45	19	0.4	0.70	430	26	45	<0.10
	07-20-92		--	--	--	--	--	--	--	--	--
YD-58-35-201	06-18-92		94	26	10	0.2	0.90	--	27	23	0.30
	07-20-92		--	--	--	--	--	--	--	--	--
YD-58-35-415	06-16-92		120	24	8.4	0.2	0.50	--	16	23	0.20
	07-14-92		--	--	--	--	--	--	--	--	--
YD-58-35-701	06-23-92		80	28	35	0.9	1.6	--	40	50	0.60
	07-20-92		--	--	--	--	--	--	--	--	--
YD-58-35-906	06-18-92		93	25	110	3	3.1	--	100	110	0.90
	07-20-92		--	--	--	--	--	--	--	--	--
YD-58-42-813	04-29-92		94	21	14	0.3	1.1	260	45	41	0.20
	06-23-92		160	27	49	0.9	1.5	--	95	110	<0.10
	07-14-92		--	--	--	--	--	--	--	--	--
YD-58-50-211	04-29-92		82	23	13	0.3	1.0	270	32	29	0.20
YD-58-50-215	05-01-92		82	25	9.3	0.2	1.1	280	20	19	0.30
YD-58-50-216	04-28-92		71	29	11	0.3	2.0	250	48	22	0.80
YD-58-50-217	04-29-92		12	9.1	6.8	0.4	3.4	200	23	14	0.20
YD-58-50-406	04-29-92		77	24	12	0.3	0.90	270	33	23	0.30
YD-58-50-408	05-01-92		84	45	7.1	0.2	4.0	280	150	14	1.1
YD-58-50-412	04-28-92		81	18	4.6	0.1	0.70	270	6.9	11	0.20
YD-58-50-520	05-01-92		79	24	6.5	0.2	1.1	260	20	15	0.30
YD-58-50-704	04-30-92		94	17	6.4	0.2	0.90	270	19	15	0.20
LOCAL WELL NUMBER	DATE		SILICA, DIS- SOLVED (MG/L AS SiO2)	SOLIDS, SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L)	NITRO- GEN, NITRITE TOTAL (MG/L AS N)	NITRO- GEN, NO2+NO3 TOTAL (MG/L AS N)	NITRO- GEN, AMMONIA TOTAL (MG/L AS N)	NITRO- GEN,AM- MONIA + ORGANIC TOTAL (MG/L AS N)	PHOS- PHORUS TOTAL (MG/L AS P)	PHOS- PHORUS ORTHO TOTAL (MG/L AS P)	CARBON, ORGANIC TOTAL (MG/L AS C)
YD-58-34-618	06-23-92		15	526	<0.010	6.50	0.010	<0.20	0.030	0.020	0.6
	07-20-92		--	--	--	--	--	--	--	--	--
YD-58-35-201	06-18-92		11	--	--	--	--	--	--	--	0.2
	07-20-92		--	--	--	--	--	--	--	--	--
YD-58-35-415	06-16-92		12	--	--	--	--	--	--	--	0.2
	07-14-92		--	--	--	--	--	--	--	--	--
YD-58-35-701	06-23-92		11	--	<0.010	0.100	0.020	<0.20	0.050	<0.010	<0.1
	07-20-92		--	--	--	--	--	--	--	--	--
YD-58-35-906	06-18-92		12	--	--	--	--	--	--	--	0.2
	07-20-92		--	--	--	--	--	--	--	--	--
YD-58-42-813	04-29-92		10	383	<0.010	2.00	<0.010	<0.20	<0.010	<0.010	0.7
	06-23-92		11	--	<0.010	5.80	0.020	<0.20	0.050	0.030	1.6
	07-14-92		--	--	--	--	--	--	--	--	--
YD-58-50-211	04-29-92		10	350	<0.010	1.60	<0.010	<0.20	<0.010	<0.010	0.8
YD-58-50-215	05-01-92		13	335	<0.010	3.50	<0.010	<0.20	<0.010	0.020	0.8
YD-58-50-216	04-28-92		12	346	<0.010	1.30	0.020	<0.20	0.020	0.010	4.8
YD-58-50-217	04-29-92		6.6	197	<0.010	0.620	0.020	<0.20	0.010	<0.010	2.6
YD-58-50-406	04-29-92		13	343	<0.010	3.80	<0.010	<0.20	<0.010	<0.010	0.5
YD-58-50-408	05-01-92		12	483	<0.010	0.200	0.020	<0.20	<0.010	<0.010	0.1
YD-58-50-412	04-28-92		12	298	<0.010	1.30	<0.010	<0.20	<0.010	<0.010	0.4
YD-58-50-520	05-01-92		10	313	<0.010	1.40	<0.010	<0.20	<0.010	0.010	0.2
YD-58-50-704	04-30-92		10	324	<0.010	0.820	<0.010	<0.20	<0.010	<0.010	0.8

[illegible][illegible][illegible]

WATER QUALITY, TRAVIS COUNTY--Continued

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

LOCAL WELL NUMBER	DATE	1,2-DI- CHLORO- BENZENE TOTAL (UG/L)	1,2-DI- CHLORO- ETHANE TOTAL (UG/L)	1,2-DI- CHLORO- PROPANE TOTAL (UG/L)	1,3-DI- CHLORO- BENZENE TOTAL (UG/L)	1,4-DI- CHLORO- BENZENE TOTAL (UG/L)	1,2- TRANSDI- CHLORO- ETHENE TOTAL (UG/L)	2- CHLORO- ETHYL- VINYL- ETHER TOTAL (UG/L)	XYLENE TOTAL WATER WHOLE TOT REC (UG/L)
YD-58-34-618	06-23-92	--	--	--	--	--	--	--	--
	07-20-92	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0
YD-58-35-201	06-18-92	--	--	--	--	--	--	--	--
	07-20-92	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0
YD-58-35-415	06-16-92	--	--	--	--	--	--	--	--
	07-14-92	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0
YD-58-35-701	06-23-92	--	--	--	--	--	--	--	--
	07-20-92	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0
YD-58-35-906	06-18-92	--	--	--	--	--	--	--	--
	07-20-92	--	--	--	--	--	--	--	--
YD-58-42-813	04-29-92	--	--	--	--	--	--	--	--
	06-23-92	--	--	--	--	--	--	--	--
	07-14-92	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0
YD-58-50-211	04-29-92	--	--	--	--	--	--	--	--
YD-58-50-215	05-01-92	--	--	--	--	--	--	--	--
YD-58-50-216	04-28-92	--	--	--	--	--	--	--	--
YD-58-50-217	04-29-92	--	--	--	--	--	--	--	--
YD-58-50-406	04-29-92	--	--	--	--	--	--	--	--
YD-58-50-408	05-01-92	--	--	--	--	--	--	--	--
YD-58-50-412	04-28-92	--	--	--	--	--	--	--	--
YD-58-50-520	05-01-92	--	--	--	--	--	--	--	--
YD-58-50-704	04-30-92	--	--	--	--	--	--	--	--

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

UVALDE 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>
YP-69-33-7A	292236099584201			332	YP-69-50-203	291407099473501			332
YP-69-35-2A	292903099411701			332	YP-69-50-302	291237099471201	329	331	
YP-69-37-402	292711099282201		330		YP-69-50-501	291135099495001			332
YP-69-43-606	291738099450801			332	YP-69-50-506	291210099475601			332
YP-69-44-502	291848099343301			332	YP-69-50-6E	291128099461701			332
YP-69-45-1B	292139099273701			332	YP-69-51-102	291320099435301			332
YP-69-45-401	291909099281001		330		YP-69-51-114	291417099442901			332
YP-69-45-405	291937099280501			332	YP-69-51-406	291025099442701		331	
YP-69-50-101	291426099510201		330		YP-69-59-101	290726099435501			332
YP-69-50-202	291414099475301		330		YP-70-40-901	292344100002701		331	

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

WATER RESOURCES DATA - TEXAS, 1992

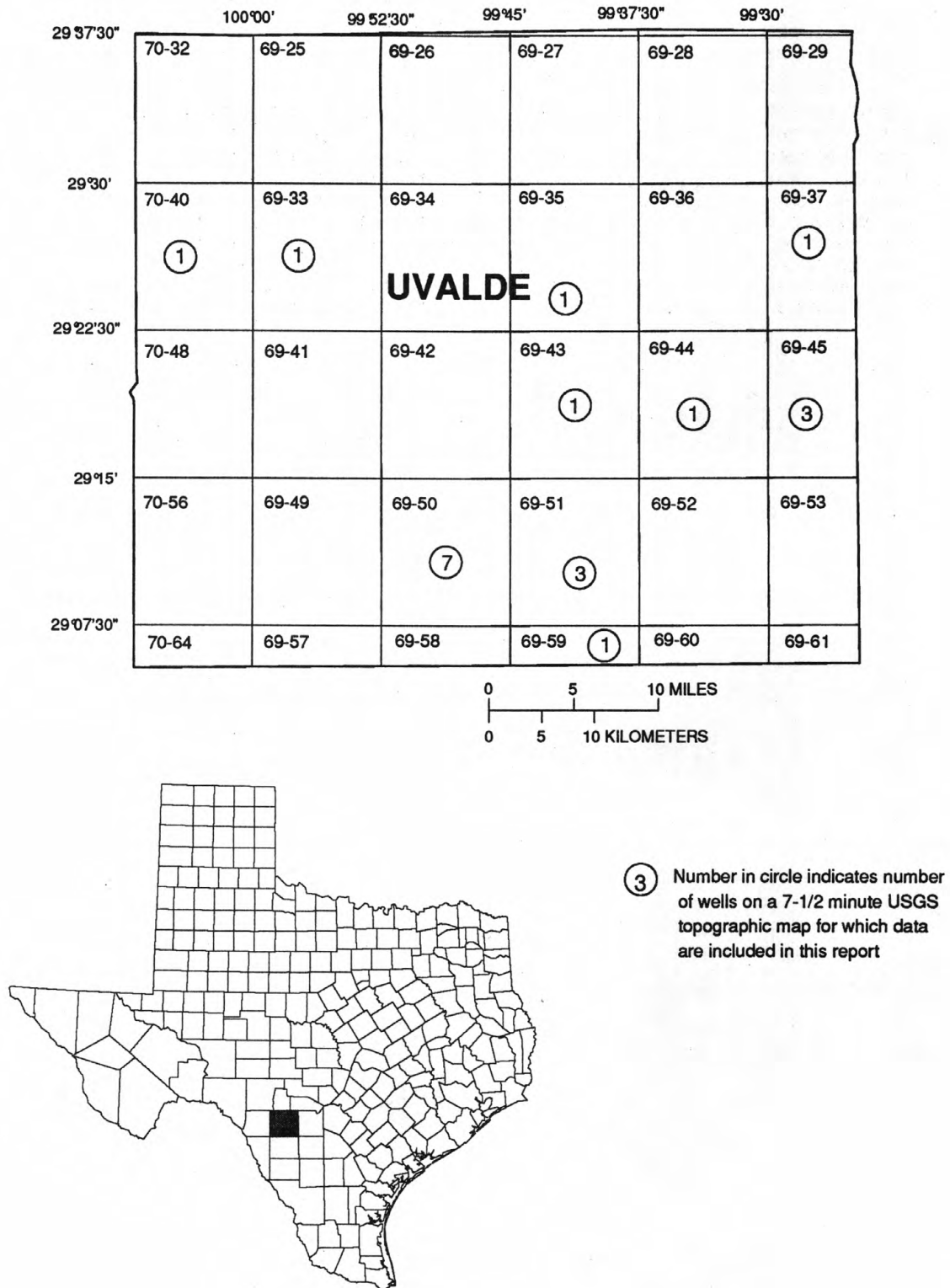


Figure 67.--Uvalde County map.

Uvalde County

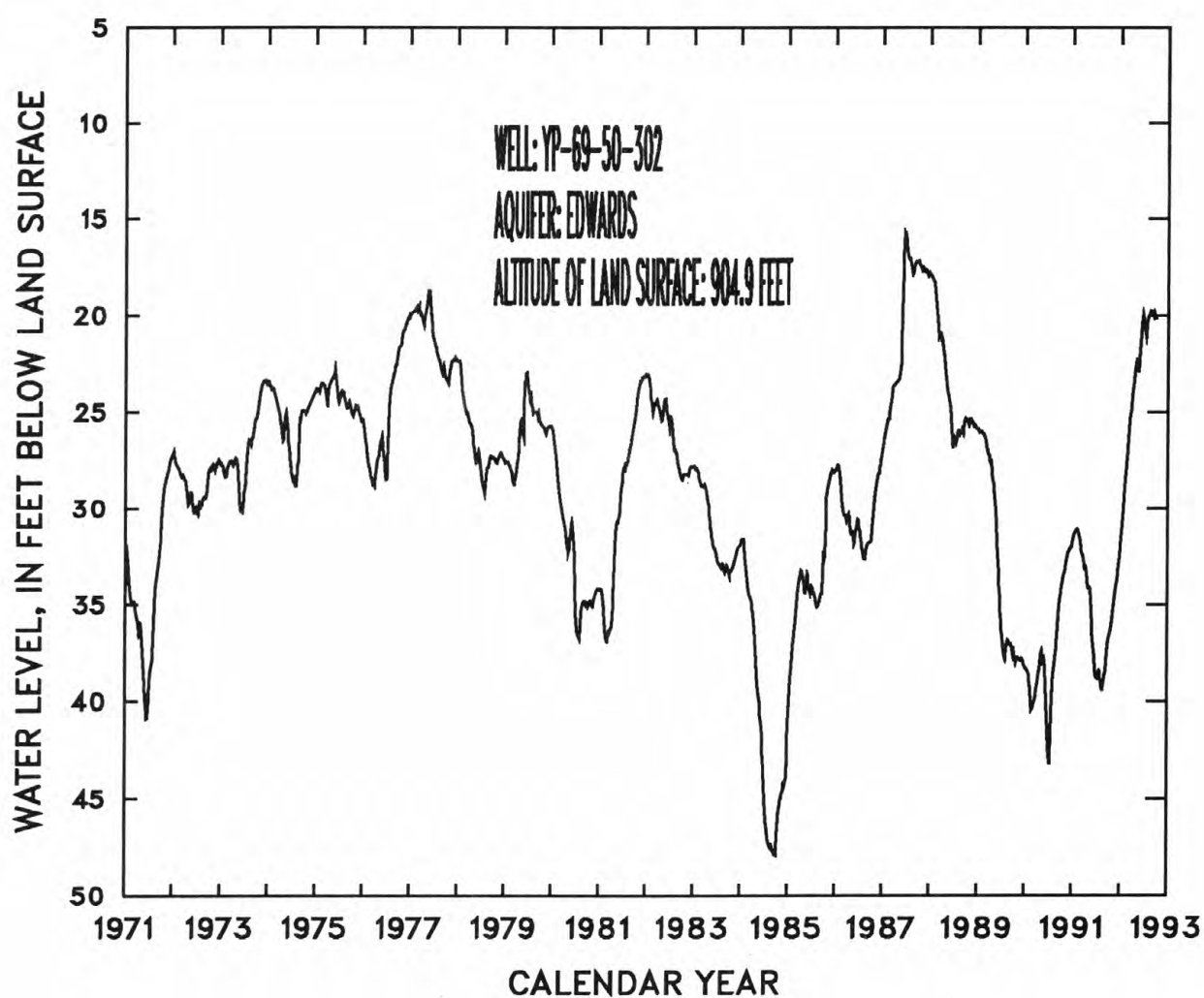


Figure 68.--Hydrograph for well YP-69-50-302.

WATER LEVELS, UVALDE COUNTY
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

SITE NUMBER: 292711099282201
LOCAL WELL NUMBER: YP-69-37-402

U.S.GEOLOGICAL SURVEY'S OBSERVATION WELL LOCATED APPROXIMATELY 0.5 MILE SOUTH OF THE INTERSECTION OF STATE ROADS 1796 AND 187. DEPTH OF WELL 694 FEET. ALTITUDE OF LAND-SURFACE DATUM 1,158 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 05	358.03 B	DEC 10	345.85 B	MAR 31	300.13 B	JUN 05	279.10 B	AUG 10	261.70 B
10	356.40 B	15	345.50 B	APR 05	298.23 B	10	276.92 B	15	261.00 B
15	355.10 B	20	344.39 B	10	296.87 B	15	275.00 B	20	260.19 B
20	354.08 B	25	340.57 B	15	294.80 B	20	273.35 B	25	259.47 B
25	353.33 B	31	338.88 B	20	293.12 B	25	271.73 B	31	258.73 B
31	352.83 B	JAN 20	330.67 B	25	291.68 B	30	270.32 B	SEP 05	258.30 B
NOV 05	351.79 B	25	328.97 B	30	289.86 B	JUL 05	269.17 B	10	258.00 B
10	351.28 B	31	326.37 B	MAY 05	288.35 B	10	267.88 B	15	257.90 B
15	350.67 B	FEB 05	324.00 B	10	286.84 B	15	266.96 B	20	257.43 B
20	350.05 B	MAR 10	308.80 B	15	285.35 B	20	266.05 B	25	257.45 B
25	348.62 B	15	306.56 B	20	284.20 B	25	264.90 B	30	257.70 B
30	347.46 B	20	304.63 B	25	282.68 B	31	263.65 B		
DEC 05	346.76 B	25	302.76 B	31	281.14 B	AUG 05	262.59 B		

WATER YEAR 1992 HIGHEST 257.43 SEP 20, 1992 LOWEST 358.03 OCT 05, 1991
PERIOD OF RECORD HIGHEST 257.43 SEP 20, 1992 LOWEST 365.94 AUG 26, 1991
RECORD AVAILABLE FROM JAN 30, 1974 TO SEP 30, 1992 142 ENTRIES

SITE NUMBER: 291909099281001
LOCAL WELL NUMBER: YP-69-45-401

CITY OF SABINAL'S UNUSED WELL LOCATED IN SABINAL CLOSE TO THE WATER TOWER NORTH OF THE RAILROAD TRACKS. DEPTH OF WELL 1,476 FEET. DIAMETER OF CASING 10 INCHES. ALTITUDE OF LAND-SURFACE DATUM 954 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 05	207.91 B	DEC 05	201.55 B	FEB 29	156.00 B	APR 25	132.33 B	AUG 20	119.43 B
10	207.36 B	10	201.52 B	MAR 05	151.78 B	30	130.82 B	25	119.70 B
15	207.85 B	15	201.55 B	10	146.45 B	MAY 05	130.38 B	31	120.67 B
20	208.19 B	20	199.10 B	15	144.70 B	10	130.30 B	SEP 10	123.50 B
25	208.19 B	25	189.30 B	20	143.28 B	15	133.57 B	15	122.04 B
31	207.70 B	31	185.33 B	25	142.30 B	20	134.38 B	20	123.23 B
NOV 05	205.70 B	FEB 05	165.95 B	31	139.50 B	25	128.73 B	25	123.98 B
10	205.26 B	10	164.15 B	APR 05	137.80 B	31	124.58 B	30	125.12 B
20	203.45 B	15	161.82 B	10	136.25 B	JUN 05	122.00 B		
25	202.10 B	20	160.22 B	15	135.17 B	JUL 15	122.75 B		
30	201.80 B	25	157.90 B	20	133.35 B	20	120.05 B		

WATER YEAR 1992 HIGHEST 119.43 AUG 20, 1992 LOWEST 208.19 OCT 20, 1991
PERIOD OF RECORD HIGHEST 119.43 AUG 20, 1992 LOWEST 226.80 AUG 04, 1991
RECORD AVAILABLE FROM OCT 05, 1990 TO SEP 30, 1992 134 ENTRIES

SITE NUMBER: 291426099510201
LOCAL WELL NUMBER: YP-69-50-101

UX CATTLE COMPANY'S STOCK WELL LOCATED APPROXIMATELY 4.5 MILES NORTHWEST OF DOWNTOWN UVALDE. DEPTH OF WELL 100 FEET. DIAMETER OF CASING 8 INCHES. COMPLETED OPEN HOLE. ALTITUDE OF LAND-SURFACE DATUM 950.6 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 07	66.74	FEB 07	59.96 S	MAR 30	59.00 S	MAY 28	55.39 S	AUG 13	52.05 S
DEC 30	62.13 S	MAR 03	58.42 S	MAY 08	54.77 S	JUL 15	53.54 S	SEP 10	51.98 S

WATER YEAR 1992 HIGHEST 51.98 SEP 10, 1992 LOWEST 66.74 OCT 07, 1991
PERIOD OF RECORD HIGHEST 51.98 SEP 10, 1992 LOWEST 72.23 JUL 11, 1991
RECORD AVAILABLE FROM MAR 08, 1991 TO OCT 15, 1992 17 ENTRIES

SITE NUMBER: 291414099475301
LOCAL WELL NUMBER: YP-69-50-202

W. HEINE'S UNUSED WITHDRAWAL WELL LOCATED APPROXIMATELY 0.55 MILE WEST OF THE INTERSECTION OF U.S. HIGHWAY 83 AND STATE ROAD 55. DEPTH OF WELL 137 FEET. DIAMETER OF CASING 6 INCHES. COMPLETED OPEN HOLE FROM 67 TO 137 FEET. ALTITUDE OF LAND-SURFACE DATUM 928.0 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 07	56.74	FEB 07	47.50 S	MAR 30	43.25 S	MAY 28	38.89 S	AUG 13	34.58 S
DEC 30	51.33 S	MAR 03	44.97 S	MAY 08	38.94 S	JUL 15	35.84 S	SEP 09	34.88 S

WATER YEAR 1992 HIGHEST 34.58 AUG 13, 1992 LOWEST 56.74 OCT 07, 1991
PERIOD OF RECORD HIGHEST 34.58 AUG 13, 1992 LOWEST 59.04 JUN 04, 1991
RECORD AVAILABLE FROM MAR 08, 1991 TO OCT 15, 1992 18 ENTRIES

WATER LEVELS, UVALDE COUNTY--Continued

331

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

SITE NUMBER: 291237099471201
LOCAL WELL NUMBER: YP-69-50-302

CITY OF UVALDE'S OBSERVATION WELL LOCATED IMMEDIATELY SOUTHEAST OF U.S. HIGHWAY 90 AND GETTY STREET. DEPTH OF WELL 287 FEET. DIAMETER OF UPPER CASING 12 INCHES. COMPLETED OPEN HOLE FROM 260 TO 287 FEET. ALTITUDE OF LAND-SURFACE DATUM 904.9 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 05	36.89 B	DEC 15	33.45 B	FEB 25	27.40 B	MAY 05	22.30 B	JUL 15	21.08 B
10	36.76 B	20	33.02 B	29	27.10 B	10	22.32 B	20	20.66 B
15	36.50 B	25	32.57 B	MAR 05	26.50 B	15	22.47 B	25	20.25 B
20	36.35 B	31	32.17 B	10	26.03 B	20	22.95 B	31	20.12 B
25	36.15 B	JAN 05	31.65 B	15	25.55 B	25	22.55 B	AUG 05	20.00 B
31	35.90 B	10	31.30 B	20	25.16 B	30	21.90 B	10	19.97 B
NOV 05	35.57 B	15	30.97 B	25	24.87 B	JUN 05	21.55 B	20	19.77 B
10	35.26 B	20	30.55 B	31	24.35 B	10	20.60 B	31	19.80 B
15	34.97 B	25	30.15 B	APR 05	23.95 B	15	20.24 B	SEP 05	19.92 B
20	34.66 B	31	29.60 B	10	23.68 B	20	19.94 B	10	20.04 B
25	34.40 B	FEB 05	29.00 B	15	23.47 B	25	20.13 B	15	19.88 B
30	34.17 B	10	28.62 B	20	23.08 B	30	20.56 B	20	20.00 B
DEC 05	33.93 B	15	28.20 B	25	22.80 B	JUL 05	20.75 B	25	19.99 B
10	33.77 B	20	27.88 B	30	22.52 B	10	20.85 B	30	20.18 B

WATER YEAR 1992 HIGHEST 19.77 AUG 20, 1992 LOWEST 36.89 OCT 05, 1991
PERIOD OF RECORD HIGHEST 15.82 JUN 15, 1987 LOWEST 47.90 SEP 30, 1984
RECORD AVAILABLE FROM JAN 05, 1971 TO SEP 30, 1992 1500 ENTRIES

SITE NUMBER: 291025099442701
LOCAL WELL NUMBER: YP-69-51-406

FRED EHLE'S UNUSED WELL LOCATED APPROXIMATELY 4.2 MILES SOUTHEAST OF UVALDE. DEPTH OF WELL 74 FEET. DIAMETER OF CASING 14 INCHES. COMPLETED OPEN HOLE. ALTITUDE OF LAND-SURFACE DATUM 874.9 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 05	31.50 B	DEC 20	30.24 B	MAR 05	27.24 B	MAY 20	29.70 B	AUG 05	28.13 B
10	32.65 B	25	29.48 B	10	27.25 B	25	29.25 B	10	28.36 B
15	33.75 B	31	29.20 B	15	27.23 B	31	28.45 B	15	28.79 B
20	34.10 B	JAN 05	29.03 B	20	28.00 B	JUN 05	27.80 B	20	28.35 B
25	33.60 B	10	28.85 B	25	28.17 B	10	26.10 B	25	28.21 B
31	33.35 B	15	28.80 B	31	28.10 B	15	26.15 B	31	28.51 B
NOV 05	33.28 B	20	28.64 B	APR 05	27.98 B	20	26.30 B	SEP 05	28.54 B
10	33.55 B	25	28.57 B	10	27.97 B	25	27.35 B	10	28.92 B
15	32.45 B	31	28.43 B	15	27.95 B	30	29.53 B	15	28.83 B
20	31.68 B	FEB 05	27.95 B	20	27.86 B	JUL 05	30.00 B	20	29.28 B
25	31.53 B	10	27.59 B	25	27.90 B	10	30.04 B	25	29.35 B
30	31.27 B	15	27.53 B	30	27.67 B	15	30.70 B	30	29.43 B
DEC 05	32.53 B	20	28.60 B	MAY 05	27.78 B	20	30.31 B		
10	31.44 B	25	27.65 B	10	28.72 B	25	28.84 B		
15	30.83 B	29	27.64 B	15	30.22 B	31	28.32 B		

WATER YEAR 1992 HIGHEST 26.10 JUN 10, 1992 LOWEST 34.10 OCT 20, 1991
PERIOD OF RECORD HIGHEST 26.10 JUN 10, 1992 LOWEST 37.93 JUN 08, 1991
RECORD AVAILABLE FROM OCT 05, 1990 TO SEP 30, 1992 160 ENTRIES

SITE NUMBER: 292344100002701
LOCAL WELL NUMBER: YP-70-40-901

CHISUM BOYER'S OBSERVATION WELL LOCATED APPROXIMATELY 1.7 MILES SOUTH-SOUTHWEST OF LAGUNA. DEPTH OF WELL 140 FEET. DIAMETER OF CASING 7 INCHES. COMPLETED OPEN HOLE 70 TO 140 FEET. ALTITUDE OF LAND-SURFACE DATUM 1,120.0 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 07	43.32	FEB 07	43.12 S	MAR 30	46.20 S	MAY 28	43.24 S	AUG 15	43.51 S
DEC 30	42.85 S	MAR 03	43.12 S	MAY 08	43.27 S	JUL 15	45.86 S	SEP 09	43.61 S

WATER YEAR 1992 HIGHEST 42.85 DEC 30, 1991 LOWEST 46.20 MAR 30, 1992
PERIOD OF RECORD HIGHEST 42.23 SEP 20, 1991 LOWEST 46.20 MAR 30, 1992
RECORD AVAILABLE FROM MAR 08, 1991 TO OCT 15, 1992 18 ENTRIES

WATER QUALITY, UVALDE COUNTY
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

LOCAL WELL NUMBER	DATE	TIME	DEPTH OF WELL, TOTAL (FEET)	PUMP OR FLOW PERIOD PRIOR TO SAMPLING (MIN)	SPECIFIC CONDUCTANCE (US/CM)	PH WATER WHOLE FIELD (STANDARD UNITS)	TEMPERATURE WATER (DEG C)	HARDNESS TOTAL (MG/L AS CaCO3)	HARDNESS NONCARBONATE (MG/L AS CaCO3)	CALCIUM DISSOLVED (MG/L AS Ca)
YP-69-33-7A	08-11-92	1400	--	20	461	6.8	25.0	220	21	74
YP-69-35-2A	08-05-92	1500	36	10	617	7.3	28.0	290	15	100
YP-69-43-606	08-11-92	1030	698	1440	476	7.1	32.0	220	32	71
YP-69-44-502	08-18-92	1500	1380	1440	602	7.3	32.0	270	75	82
YP-69-45-1B	08-14-92	1700	65	60	1100	7.2	23.5	340	81	120
YP-69-45-405	08-11-92	1330	1211	1440	469	7.2	24.0	240	24	72
YP-69-50-203	08-12-92	0900	525	--	557	6.7	23.0	260	48	87
YP-69-50-501	08-20-92	0900	600	1440	1450	6.6	25.5	--	--	--
YP-69-50-506	08-12-92	1000	525	20	553	6.8	23.5	260	44	90
YP-69-50-6E	07-15-92	1430	41	--	620	6.8	24.0	290	51	100
YP-69-51-102	08-20-92	1130	391	30	715	7.1	26.0	360	110	120
YP-69-51-114	07-15-92	1545	565	--	823	6.9	25.0	360	100	120
YP-69-59-101	08-20-92	1000	1647	1440	896	7.2	28.0	370	130	120

LOCAL WELL NUMBER	DATE	MAGNESIUM, DISSOLVED (MG/L AS Mg)	SODIUM, DISSOLVED (MG/L AS Na)	SODIUM ADSORPTION RATIO	POTASSIUM, DISSOLVED (MG/L AS K)	ALKALINITY WATER DIS- FIX END FIELD CaCO3 (MG/L)	SULFATE DISSOLVED (MG/L AS SO4)	CHLORIDE, DISSOLVED (MG/L AS CL)	FLUORIDE, DISSOLVED (MG/L AS F)	SILICA, DISSOLVED (MG/L AS SiO2)	SOLIDS, SUM OF CONSTITUENTS, DISSOLVED (MG/L)
YP-69-33-7A	08-11-92	8.6	9.3	0.3	0.70	200	12	21	0.10	13	258
YP-69-35-2A	08-05-92	9.8	14	0.4	0.40	280	17	27	0.10	11	344
YP-69-43-606	08-11-92	11	11	0.3	1.3	190	19	25	0.30	12	265
YP-69-44-502	08-18-92	16	14	0.4	1.2	200	27	63	0.30	13	334
YP-69-45-1B	08-14-92	10	110	3	1.1	260	75	120	0.30	24	616
YP-69-45-405	08-11-92	14	7.0	0.2	1.1	210	20	15	0.20	12	270
YP-69-50-203	08-12-92	10	16	0.4	1.0	210	19	40	0.10	13	313
YP-69-50-501	08-20-92	--	--	--	--	220	--	--	--	--	--
YP-69-50-506	08-12-92	8.3	14	0.4	1.0	220	23	36	0.20	13	314
YP-69-50-6E	07-15-92	10	21	0.5	1.1	240	36	45	0.80	15	373
YP-69-51-102	08-20-92	14	21	0.5	1.8	240	83	47	<0.10	17	450
YP-69-51-114	07-15-92	14	32	0.7	1.3	260	51	96	0.60	16	484
YP-69-59-101	08-20-92	16	47	1	1.2	230	140	57	0.20	14	534

LOCAL WELL NUMBER	DATE	NITROGEN, NITRITE TOTAL (MG/L AS N)	NITROGEN, NO2+NO3 TOTAL (MG/L AS N)	NITROGEN, AMMONIA TOTAL (MG/L AS N)	NITROGEN, AMMONIA + ORGANIC TOTAL (MG/L AS N)	PHOSPHORUS ORTHO TOTAL (MG/L AS P)	PHOSPHORUS TOTAL (MG/L AS P)	CARBON, ORGANIC DISSOLVED (MG/L AS C)	ARSENIC DISSOLVED (UG/L AS AS)	BARIUM, DISSOLVED (UG/L AS BA)	CADMIUM DISSOLVED (UG/L AS CD)
YP-69-33-7A	08-11-92	<0.010	1.90	0.020	<0.20	0.050	<0.010	--	--	--	--
YP-69-35-2A	08-05-92	<0.010	2.90	0.030	<0.20	0.030	<0.010	--	--	--	--
YP-69-43-606	08-11-92	<0.010	2.30	<0.010	<0.20	<0.010	<0.010	0.8	1	45	<1.0
YP-69-44-502	08-18-92	<0.010	2.00	0.020	<0.20	<0.010	<0.010	--	1	110	<1.0
YP-69-45-1B	08-14-92	<0.010	22.0	0.020	<0.20	<0.010	<0.010	--	--	--	--
YP-69-45-405	08-11-92	<0.010	1.60	<0.010	<0.20	<0.010	<0.010	0.3	<1	34	<1.0
YP-69-50-203	08-12-92	<0.010	3.10	<0.010	<0.20	0.020	<0.010	0.3	1	50	<1.0
YP-69-50-501	08-20-92	<0.010	7.80	0.030	<0.20	<0.010	<0.010	--	--	--	--
YP-69-50-506	08-12-92	<0.010	3.50	<0.010	<0.20	<0.010	<0.010	--	1	59	<1.0
YP-69-50-6E	07-15-92	<0.010	3.60	0.020	<0.20	<0.010	<0.010	--	--	--	--
YP-69-51-102	08-20-92	<0.010	1.10	<0.010	<0.20	0.010	<0.010	--	<1	80	<1.0
YP-69-51-114	07-15-92	<0.010	4.90	0.020	<0.20	<0.010	<0.010	--	--	--	--
YP-69-59-101	08-20-92	<0.010	7.40	0.020	<0.20	<0.010	<0.010	--	<1	43	<1.0

LOCAL WELL NUMBER	DATE	CHROMIUM, DISSOLVED (UG/L AS CR)	COPPER, DISSOLVED (UG/L AS CU)	IRON, DISSOLVED (UG/L AS FE)	LEAD, DISSOLVED (UG/L AS PB)	MANGANESE, DISSOLVED (UG/L AS MN)	MERCURY DISSOLVED (UG/L AS HG)	SELENIUM, DISSOLVED (UG/L AS SE)	SILVER, DISSOLVED (UG/L AS AG)	ZINC, DISSOLVED (UG/L AS ZN)	PCB, TOTAL (UG/L)
YP-69-33-7A	08-11-92	--	--	--	--	--	--	--	--	--	--
YP-69-35-2A	08-05-92	--	--	--	--	--	--	--	--	--	--
YP-69-43-606	08-11-92	<1	12	4	<1	<1	0.1	<1	<1.0	9	--
YP-69-44-502	08-18-92	<1	8	3	<1	<1	<0.1	2	<1.0	31	--
YP-69-45-1B	08-14-92	--	--	--	--	--	--	--	--	--	--
YP-69-45-405	08-11-92	<1	11	<3	1	<1	<0.1	<1	<1.0	<3	--
YP-69-50-203	08-12-92	<1	5	<3	<1	<1	<0.1	<1	<1.0	4	<0.1
YP-69-50-501	08-20-92	--	--	--	--	--	--	--	--	--	--
YP-69-50-506	08-12-92	<1	4	<3	<1	<1	<0.1	<1	<1.0	4	<0.1
YP-69-50-6E	07-15-92	--	--	--	--	--	--	--	--	--	--
YP-69-51-102	08-20-92	<1	7	19	3	2	<0.1	1	<1.0	83	--
YP-69-51-114	07-15-92	--	--	--	--	--	--	--	--	--	<0.1
YP-69-59-101	08-20-92	<1	5	10	<1	2	0.1	1	<1.0	21	--

333

[illegible]

WATER RESOURCES DATA - TEXAS, 1992

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

WALKER 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>
YU-60-28-802	303143095334801			336					
YU-60-28-803	303143095334802			336					
YU-60-28-804	303143095334803			336					

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

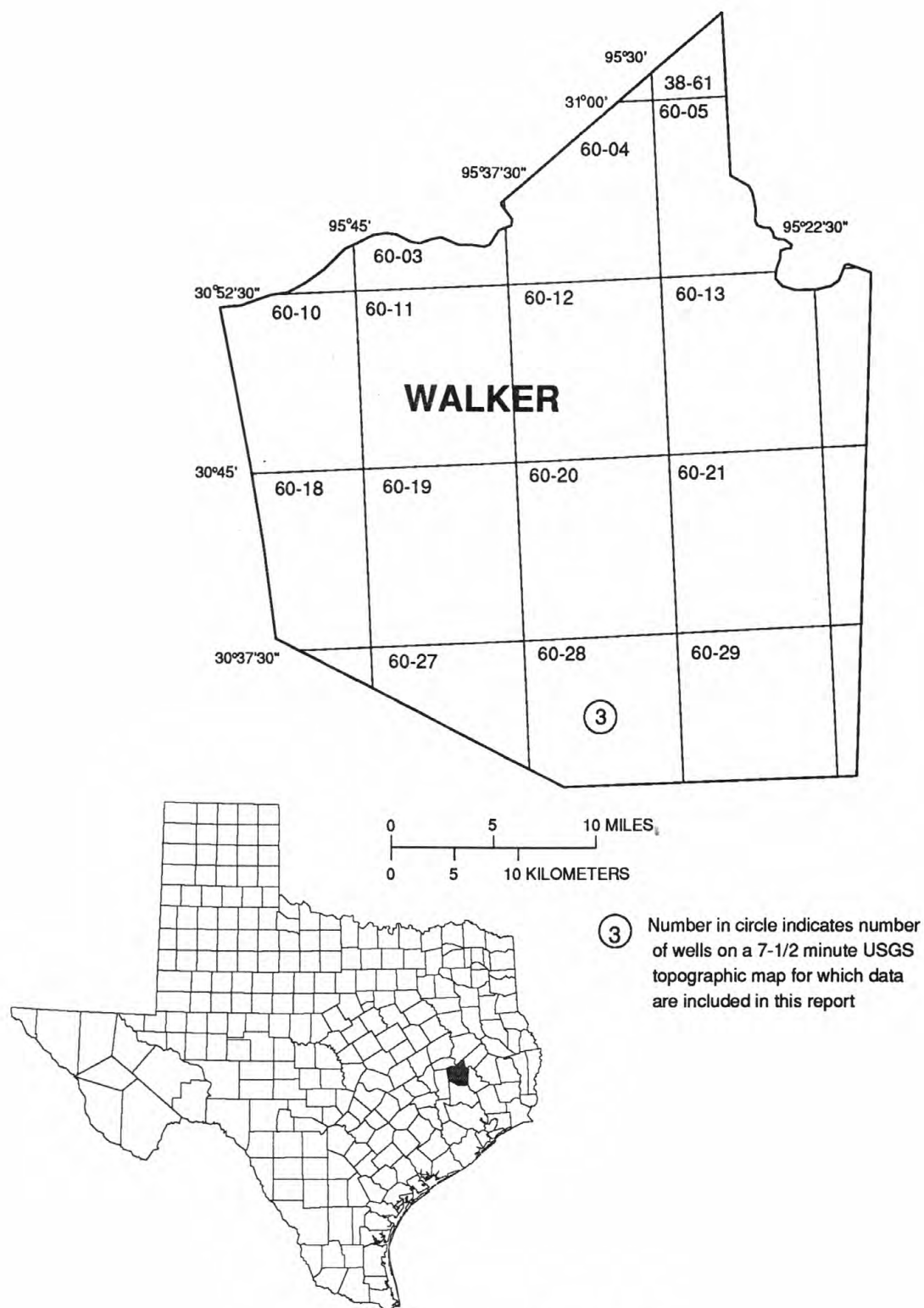


Figure 69.--Walker County map.

WATER LEVELS, WALKER COUNTY
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

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 1991 TO SEPTEMBER 1992

	WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS
FEB 10	74.36 S	MAR 19	73.94 S	MAY 05	74.73 S	JUN 30	73.90 S	SEP 11	74.46 S
WATER YEAR 1992		HIGHEST	73.90	JUN 30, 1992	LOWEST	74.73	MAY 05, 1992		
PERIOD OF RECORD		HIGHEST	73.90	JUN 30, 1992	LOWEST	75.45	DEC 05, 1990		
		RECORD AVAILABLE FROM DEC 27, 1989 TO SEP 11, 1992						22 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 1991 TO SEPTEMBER 1992

	WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS
FEB 10	74.64 S	MAR 19	74.24 S	MAY 05	74.96 S	JUN 30	74.84 S	SEP 11	75.45 S
WATER YEAR 1992		HIGHEST	74.24	MAR 19, 1992	LOWEST	75.45	SEP 11, 1992		
PERIOD OF RECORD		HIGHEST	74.24	MAR 19, 1992	LOWEST	75.70	NOV 01, 1989	MAY 18, 1990	
		RECORD AVAILABLE FROM NOV 01, 1989 TO SEP 11, 1992						23 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 AQUICLUDE. ALTITUDE OF LAND-SURFACE DATUM 315 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

	WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS
FEB 10	SD	MAR 19	SD	MAY 06	SD	JUN 30	SD	SEP 11	SD
WATER YEAR 1992		HIGHEST	--	LOWEST	--				
PERIOD OF RECORD		HIGHEST	--	LOWEST	--				
		RECORD AVAILABLE FROM NOV 01, 1989 TO SEP 11, 1992						23 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-65-01-816	295316095562801	339	340		YW-65-09-301	295034095533501		340	
YW-65-09-204	295218095572701		340		YW-65-09-307	295213095532101		340	
YW-65-09-213	295044095565201		340		YW-65-09-605	294855095542001		341	

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

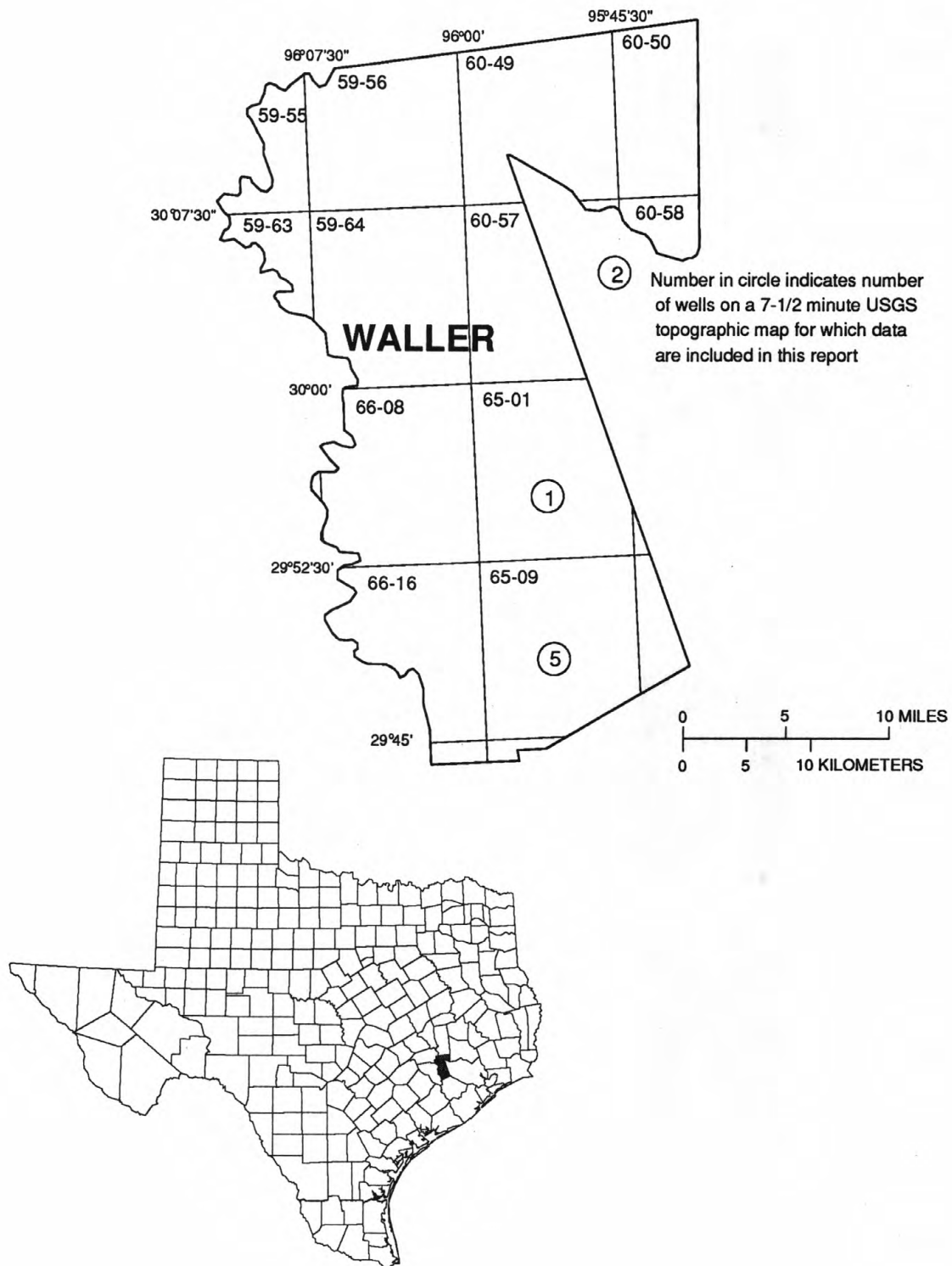


Figure 70.--Waller County map.

Waller County

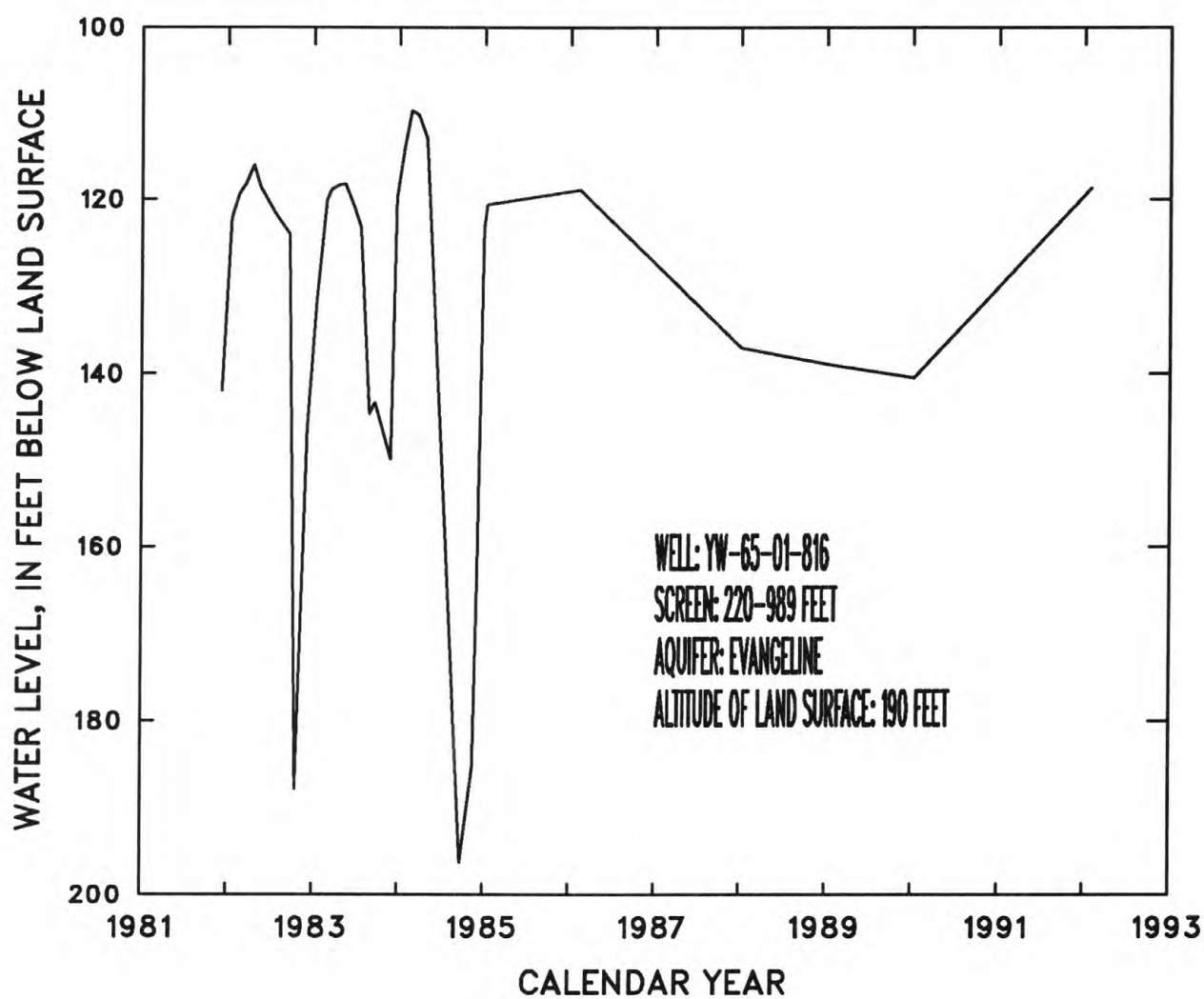


Figure 71.--Hydrograph for well YW-65-01-816.

WATER LEVELS, WALLER COUNTY
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

SITE NUMBER: 295316095562801
LOCAL WELL NUMBER: YW-65-01-816

G.P. NELSON'S IRRIGATION WELL LOCATED 50 FEET SOUTH OF MORRISON ROAD AND 1.15 MILES EAST OF INTERSECTION OF MORRISON ROAD AND STATE HIGHWAY 362. DEPTH OF WELL 1,002 FEET. DIAMETER OF UPPER CASING 20 INCHES. SLOTTED INTERVALS FROM 220 TO 989 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 190 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 28 118.74 S

PERIOD OF RECORD HIGHEST 109.67 FEB 22, 1984 LOWEST 203 JUN , 1970
RECORD AVAILABLE FROM JUN , 1970 TO JAN 28, 1992 35 ENTRIES

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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 28 113.62 S

PERIOD OF RECORD HIGHEST 87.09 MAR 09, 1965 LOWEST 172.20 OCT 27, 1982
RECORD AVAILABLE FROM MAR 09, 1965 TO JAN 28, 1992 32 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 28 128.97 S

PERIOD OF RECORD HIGHEST 105.48 MAR 10, 1970 LOWEST 182.23 SEP 04, 1984
RECORD AVAILABLE FROM MAR 10, 1970 TO JAN 28, 1992 49 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 28 106.55 S

PERIOD OF RECORD HIGHEST 84.30 MAR 08, 1960 LOWEST 127.23 OCT 25, 1982
RECORD AVAILABLE FROM DEC 02, 1959 TO JAN 28, 1992 40 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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 28 106.70 S

PERIOD OF RECORD HIGHEST 47.53 APR 28, 1931 LOWEST 109.37 NOV 06, 1981
RECORD AVAILABLE FROM FEB 10, 1931 TO JAN 28, 1992 81 ENTRIES

WATER LEVELS, WALLER COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

341

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 1991 TO SEPTEMBER 1992

WATER
LEVEL MS

JAN 28 117.86 S

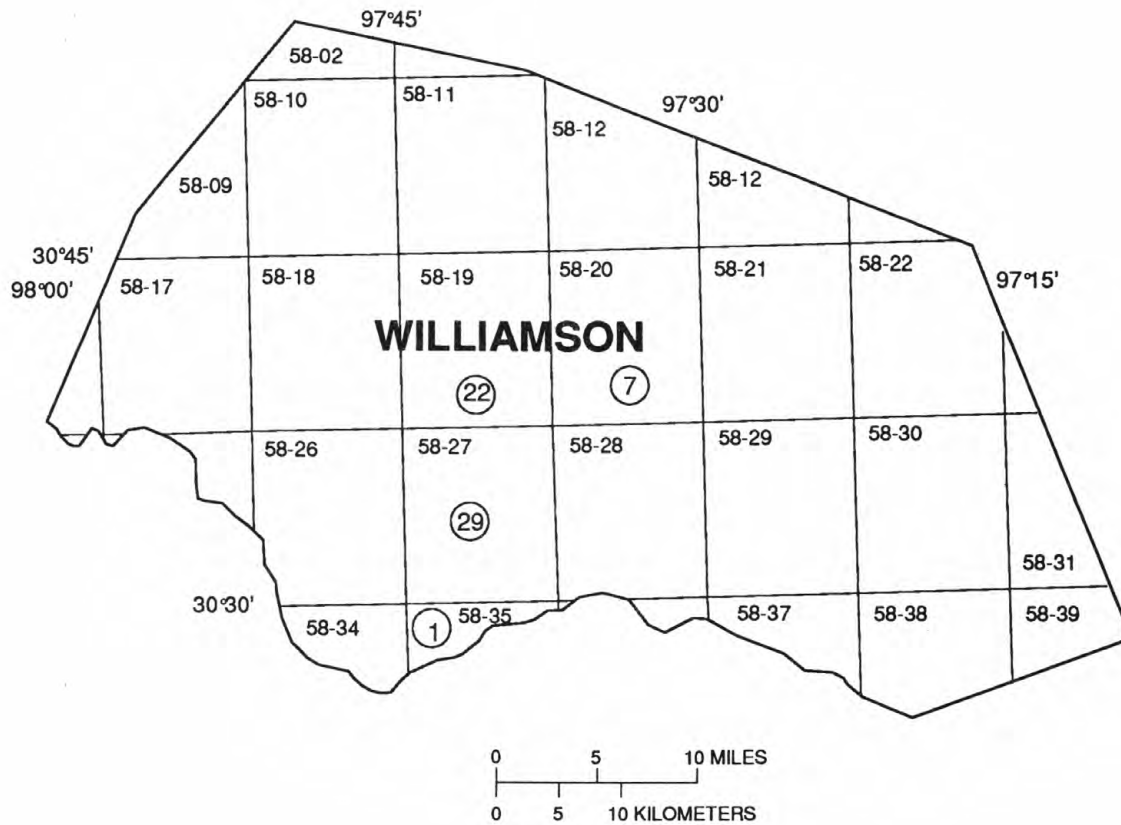
PERIOD OF RECORD HIGHEST 72.34 MAR 31, 1953 LOWEST 120.80 JAN 15, 1991
RECORD AVAILABLE FROM MAR 31, 1953 TO JAN 28, 1992 42 ENTRIES

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			346	ZK-58-27-103	303601097444301			351
ZK-58-19-303	304249097385501			346	ZK-58-27-204	303656097403401			352
ZK-58-19-307	304331097380301			346	ZK-58-27-210	303638097405901			352
ZK-58-19-505	304150097400501			346	ZK-58-27-217	303636097422701			352
ZK-58-19-508	304036097401501			346	ZK-58-27-224	303609097405301			352
ZK-58-19-511	304118097403101			347	ZK-58-27-225	303526097413101			352
ZK-58-19-610	304223097382701			347	ZK-58-27-303	303716097383501			353
ZK-58-19-615	304210097392101			347	ZK-58-27-304	303541097391501			353
ZK-58-19-617	304038097384201			347	ZK-58-27-305	303541097393401			353
ZK-58-19-621	304228097390101			347	ZK-58-27-307	303609097385701			353
ZK-58-19-622	304158097391501			348	ZK-58-27-308	303504097394001			353
ZK-58-19-623	304008097385601			348	ZK-58-27-401	303234097430201			354
ZK-58-19-624	304149097374901			348	ZK-58-27-402	303319097430701			354
ZK-58-19-811	303943097400601			348	ZK-58-27-506	303328097414201			354
ZK-58-19-815	303856097401401			348	ZK-58-27-525	303247097414701			354
ZK-58-19-817	303818097404901			349	ZK-58-27-526	303418097401501			354
ZK-58-19-902	303759097373501			349	ZK-58-27-528	303400097415901			355
ZK-58-19-907	303952097383501			349	ZK-58-27-529	303350097422501			355
ZK-58-19-908	303923097382201			349	ZK-58-27-530	303343097412801			355
ZK-58-19-909	303828097392001			349	ZK-58-27-531	303433097404001			355
ZK-58-19-910	303908097390701			350	ZK-58-27-532	303429097412601			355
ZK-58-20-202	304236097343301			350	ZK-58-27-533	303347097402201			356
ZK-58-20-404	304008097354801			350	ZK-58-27-603	303303097385301			356
ZK-58-20-409	304035097365001	344		350	ZK-58-27-605	303422097394501			356
ZK-58-20-412	304024097372001			350	ZK-58-27-606	303307097392201			356
ZK-58-20-413	304212097361601			351	ZK-58-27-607	303404097385201			356
ZK-58-20-701	303827097361401			351	ZK-58-27-833	303227097404501	345		357
ZK-58-20-703	303911097370701			351	ZK-58-27-917	303212097391501			357
ZK-58-27-102	303612097431501			351	ZK-58-35-102	302817097430101			358

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



⑦ Number in circle indicates number of wells on a 7-1/2 minute USGS topographic map for which data are included in this report

Figure 72.--Williamson County map.

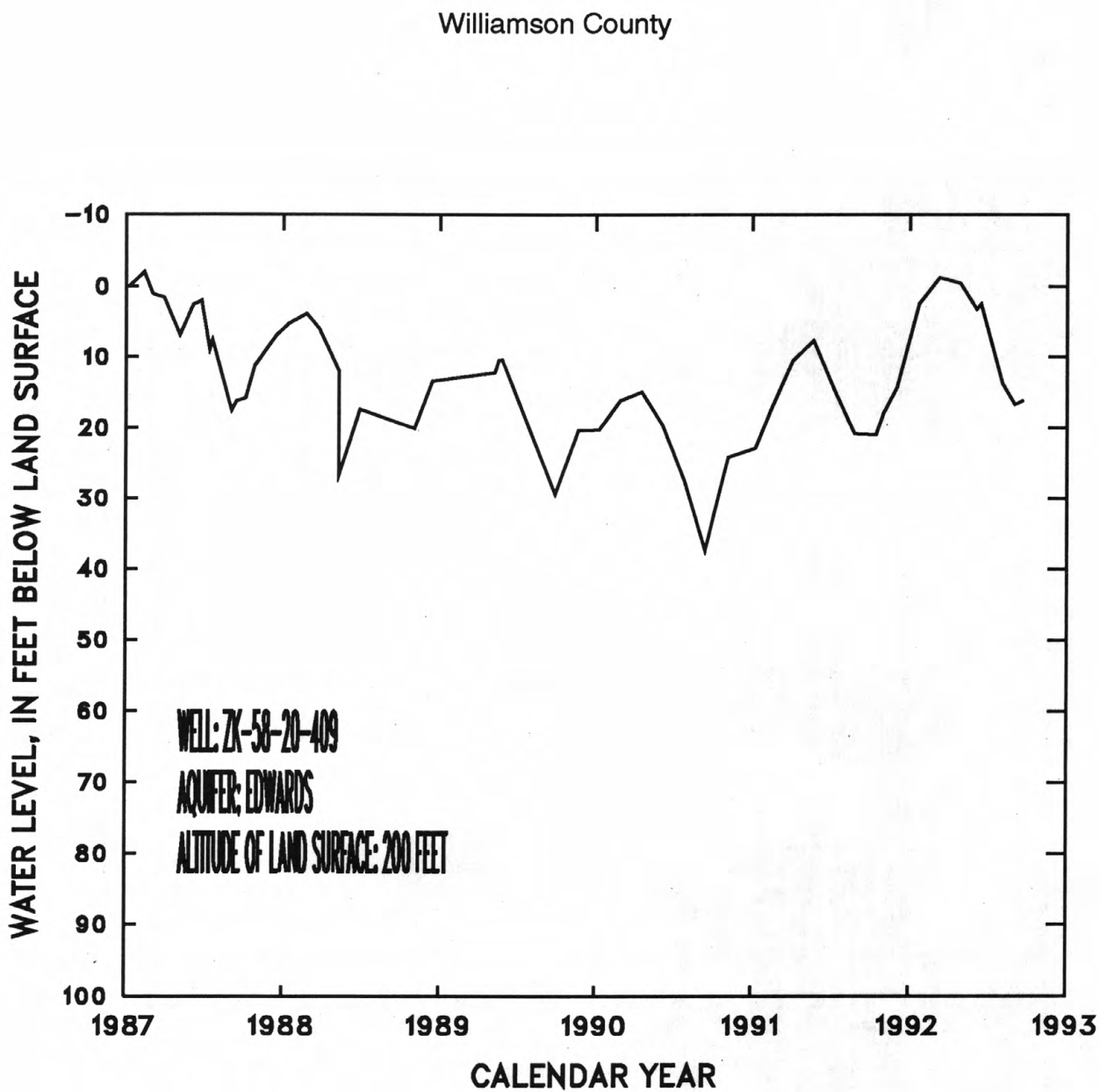


Figure 73.--Hydrograph for well ZK-58-20-409.

Williamson County

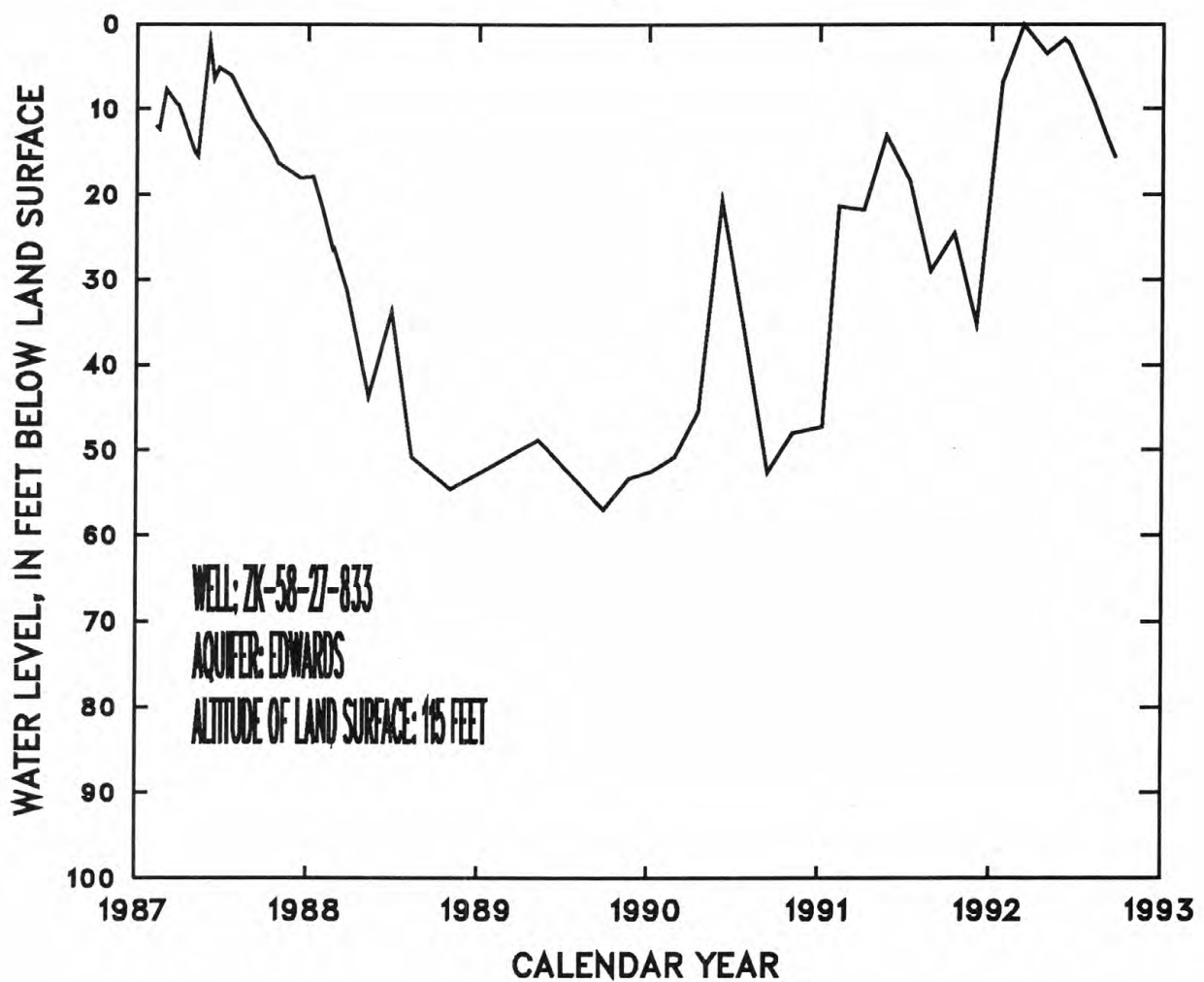


Figure 74.--Hydrograph for well ZK-58-27-833.

WATER LEVELS, WILLIAMSON COUNTY
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

SITE NUMBER: 304256097400101
LOCAL WELL NUMBER: ZK-58-19-207

S.Y. SYBERT'S DOMESTIC WELL LOCATED APPROXIMATELY 1.25 MILES NORTHWEST OF INTERSECTION OF IH-35 AND STATE HIGHWAY 195. DEPTH OF WELL 108 FEET. DIAMETER OF UPPER CASING 6 INCHES. ALTITUDE OF LAND-SURFACE DATUM 750 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
MAR 23	50.10 S	JUN 03	55.70 S	SEP 02	67.56 S
WATER YEAR 1992	HIGHEST 50.10	MAR 23, 1992	LOWEST 67.56	SEP 02, 1992	
PERIOD OF RECORD	HIGHEST 50.10	MAR 23, 1992	LOWEST 82.80	SEP 13, 1990	
RECORD AVAILABLE FROM FEB 17, 1986 TO SEP 02, 1992 18 ENTRIES					

SITE NUMBER: 304249097385501
LOCAL WELL NUMBER: ZK-58-19-303

DONALD HOYLE'S DOMESTIC WELL LOCATED APPROXIMATELY 0.95 MILE NORTH ON SOUTHBOUND IH-35 FRONTAGE ROAD FROM STATE HIGHWAY 195. DEPTH OF WELL 165 FEET. DIAMETER OF UPPER CASING 7 INCHES. ALTITUDE OF LAND-SURFACE DATUM 730 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
MAR 23	20.97 S	JUN 03	23.80 S	SEP 02	33.39 S
WATER YEAR 1992	HIGHEST 20.97	MAR 23, 1992	LOWEST 33.39	SEP 02, 1992	
PERIOD OF RECORD	HIGHEST 20.97	MAR 23, 1992	LOWEST 57.17	SEP 13, 1990	
RECORD AVAILABLE FROM APR 14, 1986 TO SEP 02, 1992 17 ENTRIES					

SITE NUMBER: 304331097380301
LOCAL WELL NUMBER: ZK-58-19-307

CITY OF GEORGETOWN'S UNUSED WELL LOCATED APPROXIMATELY 0.6 MILE EAST OF IH-35 AND STATE HIGHWAY 972 INTERSECTION. DEPTH OF WELL 165 FEET. DIAMETER OF UPPER CASING 8.12 INCHES. ALTITUDE OF LAND-SURFACE DATUM 780 FEET. OTHER IDENTIFIER: STANTON NO. 4.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
MAR 24	113.87 S	JUN 03	118.13 S	SEP 02	126.43 S
WATER YEAR 1992	HIGHEST 113.87	MAR 24, 1992	LOWEST 126.43	SEP 02, 1992	
PERIOD OF RECORD	HIGHEST 113.87	MAR 24, 1992	LOWEST 150.88	AUG 12, 1988	
RECORD AVAILABLE FROM APR 14, 1986 TO SEP 02, 1992 17 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. ALTITUDE OF LAND-SURFACE DATUM 720 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
MAR 23	33.02 S	JUN 03	39.94 S	SEP 02	45.92 S
WATER YEAR 1992	HIGHEST 33.02	MAR 23, 1992	LOWEST 45.92	SEP 02, 1992	
PERIOD OF RECORD	HIGHEST 33.02	MAR 23, 1992	LOWEST 57.26	SEP 13, 1990	
RECORD AVAILABLE FROM APR 14, 1986 TO SEP 02, 1992 17 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. ALTITUDE OF LAND-SURFACE DATUM 729 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
MAR 24	32.60 S	JUN 04	45.80 S	SEP 02	55.52 S
WATER YEAR 1992	HIGHEST 32.60	MAR 24, 1992	LOWEST 55.52	SEP 02, 1992	
PERIOD OF RECORD	HIGHEST 32.60	MAR 24, 1992	LOWEST 56.52	AUG 26, 1991	
RECORD AVAILABLE FROM AUG 26, 1991 TO SEP 02, 1992 4 ENTRIES					

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

SITE NUMBER: 304118097403101
 LOCAL WELL NUMBER: ZK-58-19-511

CITY OF GEORGETOWN'S PUBLIC SUPPLY WELL LOCATED APPROXIMATELY 1 MILE WEST OF IH-35 OFF STATE HIGHWAY 195 EXIT. DEPTH OF WELL UNKNOWN. DIAMETER OF CASING UNKNOWN. ALTITUDE OF LAND-SURFACE DATUM 771 FEET. OTHER IDENTIFIER: NO. 8.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
MAR 24	74.33 S	JUN 04	105.12 S	SEP 02	112.10 S
WATER YEAR 1992	HIGHEST 74.33	MAR 24, 1992	LOWEST 112.10	SEP 02, 1992	
PERIOD OF RECORD	HIGHEST 74.33	MAR 24, 1992	LOWEST 112.10	SEP 02, 1992	
	RECORD AVAILABLE FROM AUG 26, 1991 TO SEP 02, 1992				4 ENTRIES

SITE NUMBER: 304223097382701
 LOCAL WELL NUMBER: ZK-58-19-610

LEROY BUCHHORN'S DOMESTIC WELL LOCATED APPROXIMATELY 0.6 MILE NORTHEAST OF IH-35 AND STATE HIGHWAY 195 INTERSECTION. DEPTH OF WELL 270 FEET. DIAMETER OF UPPER CASING 4 INCHES. ALTITUDE OF LAND-SURFACE DATUM 740 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS	
MAR 23	61.67 S	JUN 03	64.02 S
WATER YEAR 1992	HIGHEST 61.67	MAR 23, 1992	LOWEST 64.02
PERIOD OF RECORD	HIGHEST 61.67	MAR 23, 1992	LOWEST 86.86
	RECORD AVAILABLE FROM APR 14, 1986 TO JUN 03, 1992		16 ENTRIES

SITE NUMBER: 304210097392101
 LOCAL WELL NUMBER: ZK-58-19-615

BOBBY STANTON'S DOMESTIC WELL LOCATED APPROXIMATELY 0.25 MILE WEST OF IH-35 AND STATE HIGHWAY 195 INTERSECTION. DEPTH OF WELL 207 FEET. DIAMETER OF UPPER CASING 10.75 INCHES. ALTITUDE OF LAND-SURFACE DATUM 715 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
MAR 23	22.80 S	JUN 03	25.53 S	SEP 02	31.77 S
WATER YEAR 1992	HIGHEST 22.80	MAR 23, 1992	LOWEST 31.77	SEP 02, 1992	
PERIOD OF RECORD	HIGHEST 22.80	MAR 23, 1992	LOWEST 46.87	SEP 13, 1990	
	RECORD AVAILABLE FROM APR 14, 1986 TO SEP 02, 1992				18 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. ALTITUDE OF LAND-SURFACE DATUM 712 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
MAR 23	31.35 S	JUN 03	34.80 S	SEP 02	66.00 S
WATER YEAR 1992	HIGHEST 31.35	MAR 23, 1992	LOWEST 66.00	SEP 02, 1992	
PERIOD OF RECORD	HIGHEST 31.35	MAR 23, 1992	LOWEST 66.00	SEP 02, 1992	
	RECORD AVAILABLE FROM APR 15, 1986 TO SEP 02, 1992				17 ENTRIES

SITE NUMBER: 304228097390101
 LOCAL WELL NUMBER: ZK-58-19-621

LEROY BUCHHORN'S DOMESTIC WELL LOCATED APPROXIMATELY 350 FEET WEST OF IH-35 FRONTAGE ROAD AND 250 FEET NORTH OF STATE HIGHWAY 195. DEPTH OF WELL 147 FEET. DIAMETER OF UPPER CASING 8 INCHES. ALTITUDE OF LAND-SURFACE DATUM 685 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS	
MAR 23	19.38 S	JUN 03	21.70 S
WATER YEAR 1992	HIGHEST 19.38	MAR 23, 1992	LOWEST 21.70
PERIOD OF RECORD	HIGHEST 19.38	MAR 23, 1992	LOWEST 43.28
	RECORD AVAILABLE FROM APR 14, 1986 TO JUN 03, 1992		17 ENTRIES

WATER LEVELS, WILLIAMSON COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

SITE NUMBER: 304158097391501
LOCAL WELL NUMBER: ZK-58-19-622

BOBBY STANTON'S UNUSED WELL LOCATED APPROXIMATELY 0.2 MILE SOUTHWEST OF STATE HIGHWAY 195 AND IH-35 INTERSECTION. DEPTH OF WELL 200 FEET. DIAMETER OF UPPER CASING 12 INCHES. ALTITUDE OF LAND-SURFACE DATUM 707 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
MAR 23	25.16 S	JUN 03	27.43 S	SEP 02	33.62 S
WATER YEAR 1992	HIGHEST 25.16	MAR 23, 1992	LOWEST 33.62	SEP 02, 1992	
PERIOD OF RECORD	HIGHEST 25.16	MAR 23, 1992	LOWEST 47.54	SEP 13, 1990	
	RECORD AVAILABLE FROM APR 14, 1986 TO SEP 02, 1992 18 ENTRIES				

SITE NUMBER: 304008097385601
LOCAL WELL NUMBER: ZK-58-19-623

MR. GARRETT'S UNUSED WELL LOCATED APPROXIMATELY 2-3/4 MILES NORTHEAST OF GEORGETOWN COURTHOUSE. DEPTH OF WELL UNKNOWN. DIAMETER OF UPPER CASING 8 INCHES. ALTITUDE OF LAND-SURFACE DATUM 688 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
SEP 02	16.16 S				
PERIOD OF RECORD	HIGHEST 13.52	APR 01, 1987	LOWEST 30.80	SEP 13, 1990	
	RECORD AVAILABLE FROM APR 15, 1986 TO SEP 02, 1992 16 ENTRIES				

SITE NUMBER: 304149097374901
LOCAL WELL NUMBER: ZK-58-19-624

W.C. ALFF'S DOMESTIC WELL LOCATED APPROXIMATELY 4-3/4 MILES NORTHEAST OF GEORGETOWN COURTHOUSE. DEPTH OF WELL 240 FEET. DIAMETER OF UPPER CASING 6 INCHES. ALTITUDE OF LAND-SURFACE DATUM 715 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
MAR 23	63.37 S	JUN 03	67.65 S	SEP 02	81.40 S
WATER YEAR 1992	HIGHEST 63.37	MAR 23, 1992	LOWEST 81.40	SEP 02, 1992	
PERIOD OF RECORD	HIGHEST 53.6	DEC 01, 1986	LOWEST 85.05	SEP 13, 1990	
	RECORD AVAILABLE FROM OCT 20, 1986 TO SEP 02, 1992 12 ENTRIES				

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. ALTITUDE OF LAND-SURFACE DATUM 710 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
MAR 24	37.61 S	JUN 03	56.55 S	SEP 02	44.85 S
WATER YEAR 1992	HIGHEST 37.61	MAR 24, 1992	LOWEST 56.55	JUN 03, 1992	
PERIOD OF RECORD	HIGHEST 37.61	MAR 24, 1992	LOWEST 115.54	JAN 08, 1990	
	RECORD AVAILABLE FROM APR 15, 1986 TO SEP 02, 1992 17 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. ALTITUDE OF LAND-SURFACE DATUM 668 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
MAR 24	11.50 S	JUN 03	12.29 S	SEP 02	15.65 S
WATER YEAR 1992	HIGHEST 11.50	MAR 24, 1992	LOWEST 15.65	SEP 02, 1992	
PERIOD OF RECORD	HIGHEST 11.50	MAR 24, 1992	LOWEST 22.43	JAN 08, 1990	
	RECORD AVAILABLE FROM APR 15, 1986 TO SEP 02, 1992 17 ENTRIES				

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

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. ALTITUDE OF LAND-SURFACE DATUM 745 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
MAR 24	64.80 S	MAR 26	54.89 S	JUN 04	58.90 S	SEP 02	76.16 S
WATER YEAR 1992	HIGHEST 54.89	MAR 26, 1992	LOWEST 76.16	SEP 02, 1992			
PERIOD OF RECORD	HIGHEST 54.89	MAR 26, 1992	LOWEST 88.32	SEP 13, 1990			
	RECORD AVAILABLE FROM MAY 05, 1986 TO SEP 02, 1992 17 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. ALTITUDE OF LAND-SURFACE DATUM 708 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
MAR 26	96.38 S	JUN 03	94.16 S	SEP 03	112.35 S
WATER YEAR 1992	HIGHEST 94.16	JUN 03, 1992	LOWEST 112.35	SEP 03, 1992	
PERIOD OF RECORD	HIGHEST 75	JUN 24, 1971	LOWEST 149.22	SEP 13, 1990	
	RECORD AVAILABLE FROM JUN 24, 1971 TO SEP 03, 1992 15 ENTRIES				

SITE NUMBER: 303952097383501
LOCAL WELL NUMBER: ZK-58-19-907

LEON PERRIAZ'S DOMESTIC WELL LOCATED APPROXIMATELY 1.4 MILES EAST OF GEORGETOWN HIGH SCHOOL. DEPTH OF WELL 200 FEET. DIAMETER OF UPPER CASING 6 INCHES. ALTITUDE OF LAND-SURFACE DATUM 685 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
MAR 24	25.23 S	JUN 03	19.75 S	SEP 02	29.70 S
WATER YEAR 1992	HIGHEST 19.75	JUN 03, 1992	LOWEST 29.70	SEP 02, 1992	
PERIOD OF RECORD	HIGHEST 19.75	JUN 03, 1992	LOWEST 46.12	SEP 13, 1990	
	RECORD AVAILABLE FROM MAY 05, 1986 TO SEP 02, 1992 17 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. ALTITUDE OF LAND-SURFACE DATUM 660 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
MAR 24	6.96 S	JUN 03	8.26 S	SEP 03	38.9 S
WATER YEAR 1992	HIGHEST 6.96	MAR 24, 1992	LOWEST 38.9	SEP 03, 1992	
PERIOD OF RECORD	HIGHEST 6.96	MAR 24, 1992	LOWEST 48.59	JUL 28, 1986	
	RECORD AVAILABLE FROM APR 15, 1986 TO SEP 03, 1992 17 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. ALTITUDE OF LAND-SURFACE DATUM 710 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
MAR 24	36.59 S	JUN 04	38.54 S	SEP 03	52.61 S
WATER YEAR 1992	HIGHEST 36.59	MAR 24, 1992	LOWEST 52.61	SEP 03, 1992	
PERIOD OF RECORD	HIGHEST 36.59	MAR 24, 1992	LOWEST 68.07	SEP 13, 1990	
	RECORD AVAILABLE FROM APR 16, 1986 TO SEP 03, 1992 17 ENTRIES				

WATER LEVELS, WILLIAMSON COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

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. ALTITUDE OF LAND-SURFACE DATUM 695.11. OTHER IDENTIFIER: SG-1.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 15	38.99 S	JAN 23	25.43 S	APR 27	25.38 S	JUN 15	28.17 S	SEP 02	34.65 S
DEC 02	31.98 S	MAR 09	19.38 S	JUN 03	24.88 S	AUG 03	33.71 S	21	33.89 S
WATER YEAR 1992		HIGHEST	19.38	MAR 09, 1992	LOWEST	38.99	OCT 15, 1991		
PERIOD OF RECORD		HIGHEST	19.38	MAR 09, 1992	LOWEST	52.64	JUL 20, 1987		
		RECORD AVAILABLE FROM FEB 12, 1987 TO SEP 21, 1992 48 ENTRIES							

SITE NUMBER: 304236097343301
LOCAL WELL NUMBER: ZK-58-20-202

MR. YORK'S DOMESTIC WELL LOCATED APPROXIMATELY 1.85 MILES SOUTH OF WALBERG, TX. DEPTH OF WELL 508 FEET. DIAMETER OF UPPER CASING 7 INCHES. ALTITUDE OF LAND SURFACE DATUM 825 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS			
MAR 23	252.92 S	JUN 03	213.34 S	SEP 02	224.48 S		
WATER YEAR 1992		HIGHEST	213.34	JUN 03, 1992	LOWEST	252.92	MAR 23, 1992
PERIOD OF RECORD		HIGHEST	205.45	MAR 30, 1987	LOWEST	270.7	AUG 26, 1991
		RECORD AVAILABLE FROM APR 25, 1986 TO SEP 02, 1992 15 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. ALTITUDE OF LAND-SURFACE DATUM 663 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS					
JUN 04	34.51 S	SEP 02	52.50 S				
WATER YEAR 1992		HIGHEST	34.51	JUN 04, 1992	LOWEST	52.50	SEP 02, 1992
PERIOD OF RECORD		HIGHEST	22.90	MAR 30, 1987	LOWEST	52.50	SEP 02, 1992
		RECORD AVAILABLE FROM APR 25, 1986 TO SEP 02, 1992 10 ENTRIES					

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. ALTITUDE OF LAND-SURFACE DATUM 635.67 FEET. OTHER IDENTIFIER: BC-1.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 15	20.93 S	JAN 23	2.44 S	JUN 04	3.20 S	SEP 02	16.69 S		
NOV 01	17.95 S	MAR 09	+1.26 S	15	2.49 S	21	16.06 S		
DEC 02	14.28 S	APR 27	+4.43 S	AUG 03	13.68 S				
WATER YEAR 1992		HIGHEST	+1.26	MAR 09, 1992	LOWEST	20.93	OCT 15, 1991		
PERIOD OF RECORD		HIGHEST	+2.0	FEB 12, 1987	LOWEST	37.39	SEP 13, 1990		
		RECORD AVAILABLE FROM JAN 08, 1987 TO SEP 21, 1992 55 ENTRIES							

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. ALTITUDE OF LAND-SURFACE DATUM 652 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS					
SEP 02	31.14 S				
PERIOD OF RECORD					
HIGHEST	19.2	MAR 30, 1987	LOWEST	52.76	SEP 13, 1990
RECORD AVAILABLE FROM APR 25, 1986 TO SEP 02, 1992 11 ENTRIES					

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

SITE NUMBER: 304212097361601
LOCAL WELL NUMBER: ZK-58-20-413

ERNEST FARRACK'S DOMESTIC WELL LOCATED APPROXIMATELY 1.5 MILES SOUTHWEST OF WALBURG, TX. DEPTH OF WELL 360 FEET. DIAMETER OF UPPER CASING 6 INCHES. ALTITUDE OF LAND-SURFACE DATUM 752 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
MAR 23	105.70 S	JUN 04	112.32 S	SEP 02	129.23 S
WATER YEAR 1992	HIGHEST 105.70	MAR 23, 1992	LOWEST 129.23	SEP 02, 1992	
PERIOD OF RECORD	HIGHEST 105.70	MAR 23, 1992	LOWEST 147.01	SEP 30, 1990	
	RECORD AVAILABLE FROM APR 25, 1986 TO SEP 02, 1992			16 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. ALTITUDE OF LAND-SURFACE DATUM 705 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
MAR 23	82.91 S	JUN 04	76.22 S	SEP 03	111.22 S
WATER YEAR 1992	HIGHEST 76.22	JUN 04, 1992	LOWEST 111.22	SEP 03, 1992	
PERIOD OF RECORD	HIGHEST 69.2	MAR 30, 1987	LOWEST 118.45	SEP 13, 1990	
	RECORD AVAILABLE FROM JUL 29, 1986 TO SEP 03, 1992			14 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. ALTITUDE OF LAND-SURFACE DATUM 685 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
SEP 03	93.44 S				
PERIOD OF RECORD	HIGHEST 77.50	FEB 18, 1987	LOWEST 120.41	SEP 13, 1990	
	RECORD AVAILABLE FROM FEB 18, 1987 TO SEP 03, 1992			7 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 IH-35 ON STATE HIGHWAY 2243. DEPTH OF WELL 105 FEET. DIAMETER OF UPPER CASING 3 INCHES. ALTITUDE OF LAND-SURFACE DATUM 905 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
MAR 23	76.28 S	JUN 03	77.34 S	SEP 02	79.06 S
WATER YEAR 1992	HIGHEST 76.28	MAR 23, 1992	LOWEST 79.06	SEP 02, 1992	
PERIOD OF RECORD	HIGHEST 76.28	MAR 23, 1992	LOWEST 81.3	JUL 28, 1986	
	RECORD AVAILABLE FROM APR 17, 1986 TO SEP 02, 1992			16 ENTRIES	

SITE NUMBER: 303601097444301
LOCAL WELL NUMBER: ZK-58-27-103

TEXAS DEPARTMENT OF WATER RESOURCES' OBSERVATION WELL LOCATED APPROXIMATELY 3.8 MILES WEST OF IH-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 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
MAR 23	68.15 S	JUN 03	68.60 S	SEP 02	55.42 S
WATER YEAR 1992	HIGHEST 55.42	SEP 02, 1992	LOWEST 68.60	JUN 03, 1992	
PERIOD OF RECORD	HIGHEST 55.42	SEP 02, 1992	LOWEST 73.2	JUL 28, 1986	
	RECORD AVAILABLE FROM APR 17, 1986 TO SEP 02, 1992			16 ENTRIES	

WATER LEVELS, WILLIAMSON COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

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 1991 TO SEPTEMBER 1992

	WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS
MAR 23	39.55 S	JUN 03	17.75 S	SEP 02	69.02 S
WATER YEAR 1992	HIGHEST 17.75	JUN 03, 1992	LOWEST 69.02	SEP 02, 1992	
PERIOD OF RECORD	HIGHEST 17.75	JUN 03, 1992	LOWEST 98.	SEP 13, 1990	
	RECORD AVAILABLE FROM APR 16, 1986 TO SEP 02, 1992 15 ENTRIES				

SITE NUMBER: 303638097405901
LOCAL WELL NUMBER: ZK-58-27-210

CITY OF GEORGETOWN'S PUBLIC SUPPLY WELL LOCATED APPROXIMATELY 1.8 MILES SOUTH OF GEORGETOWN COURTHOUSE. DEPTH OF WELL 165 FEET. DIAMETER OF UPPER CASING 8 INCHES. ALTITUDE OF LAND-SURFACE DATUM 773 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

	WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS
MAR 23	37.80 S	JUN 03	43.59 S	SEP 02	90.75 S
WATER YEAR 1992	HIGHEST 37.80	MAR 23, 1992	LOWEST 90.75	SEP 02, 1992	
PERIOD OF RECORD	HIGHEST 37.80	MAR 23, 1992	LOWEST 108.37	AUG 28, 1991	
	RECORD AVAILABLE FROM MAY 05, 1986 TO SEP 02, 1992 13 ENTRIES				

SITE NUMBER: 303636097422701
LOCAL WELL NUMBER: ZK-58-27-217

TEXAS DEPARTMENT OF WATER RESOURCE'S 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 1991 TO SEPTEMBER 1992

	WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS
MAR 23	80.35 S	JUN 03	80.77 S	SEP 02	82.27 S
WATER YEAR 1992	HIGHEST 80.35	MAR 23, 1992	LOWEST 82.27	SEP 02, 1992	
PERIOD OF RECORD	HIGHEST 80.35	MAR 23, 1992	LOWEST 82.43	AUG 28, 1991	
	RECORD AVAILABLE FROM APR 17, 1986 TO SEP 02, 1992 8 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 1991 TO SEPTEMBER 1992

	WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS
MAR 23	66.33 S	JUN 03	51.00 S	SEP 02	100.98 S
WATER YEAR 1992	HIGHEST 51.00	JUN 03, 1992	LOWEST 100.98	SEP 02, 1992	
PERIOD OF RECORD	HIGHEST 51.00	JUN 03, 1992	LOWEST 135.72	JAN 08, 1990	
	RECORD AVAILABLE FROM APR 22, 1986 TO SEP 02, 1992 15 ENTRIES				

SITE NUMBER: 303526097413101
LOCAL WELL NUMBER: ZK-58-27-225

TEXAS CRUSHED STONE'S UNSD WELL LOCATED APPROXIMATELY 0.9 MILE NORTH OF IH-35 AND RABBIT HILL ROAD INTERSECTION. DEPTH OF WELL 233 FEET. DIAMETER OF UPPER CASING 7 INCHES. ALTITUDE OF LAND-SURFACE DATUM 834 FEET. (FORMERLY PUBLISHED AS ZK-58-27-511)

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

	WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS
MAR 24	103.24 S	JUN 15	107.94 S	SEP 02	121.45 S
WATER YEAR 1992	HIGHEST 103.24	MAR 24, 1992	LOWEST 121.45	SEP 02, 1992	
PERIOD OF RECORD	HIGHEST 103.24	MAR 24, 1992	LOWEST 140.0	AUG 11, 1988	
	RECORD AVAILABLE FROM MAY 16, 1966 TO SEP 02, 1992 13 ENTRIES				

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

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. ALTITUDE OF LAND-SURFACE DATUM 784 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
MAR 23	126.60 S	JUN 15	129.63 S	SEP 02	158.10 S
WATER YEAR 1992	HIGHEST 126.60	MAR 23, 1992	LOWEST 158.10	SEP 02, 1992	
PERIOD OF RECORD	HIGHEST 126.60	MAR 23, 1992	LOWEST 198.14	AUG 11, 1988	
	RECORD AVAILABLE FROM FEB 23, 1988	TO SEP 02, 1992			9 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. ALTITUDE OF LAND-SURFACE DATUM 840 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
MAR 23	153.36 S	JUN 03	157.60 S	SEP 02	170.80 S
WATER YEAR 1992	HIGHEST 153.36	MAR 23, 1992	LOWEST 170.80	SEP 02, 1992	
PERIOD OF RECORD	HIGHEST 83.8	MAY 07, 1986	LOWEST 207.28	SEP 13, 1990	
	RECORD AVAILABLE FROM APR 16, 1986	TO SEP 02, 1992			17 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. ALTITUDE OF LAND-SURFACE DATUM 840 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
MAR 23	129.96 S	JUN 03	132.60 S	SEP 02	148.05 S
WATER YEAR 1992	HIGHEST 129.96	MAR 23, 1992	LOWEST 148.05	SEP 02, 1992	
PERIOD OF RECORD	HIGHEST 129.96	MAR 23, 1992	LOWEST 185.45	SEP 13, 1990	
	RECORD AVAILABLE FROM APR 18, 1986	TO SEP 02, 1992			16 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. ALTITUDE OF LAND-SURFACE DATUM 832 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
MAR 23	167.45 S	JUN 03	174.71 S	SEP 02	187.35 S
WATER YEAR 1992	HIGHEST 167.45	MAR 23, 1992	LOWEST 187.35	SEP 02, 1992	
PERIOD OF RECORD	HIGHEST 167.45	MAR 23, 1992	LOWEST 224.6	JUL 29, 1986	
	RECORD AVAILABLE FROM APR 22, 1986	TO SEP 02, 1992			15 ENTRIES

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. ALTITUDE OF LAND-SURFACE DATUM 880 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
MAR 24	175.02 S	JUN 15	178.84 S	SEP 02	193.75 S
WATER YEAR 1992	HIGHEST 175.02	MAR 24, 1992	LOWEST 193.75	SEP 02, 1992	
PERIOD OF RECORD	HIGHEST 175.02	MAR 24, 1992	LOWEST 228.7	SEP 14, 1990	
	RECORD AVAILABLE FROM APR 24, 1986	TO SEP 02, 1992			14 ENTRIES

WATER LEVELS, WILLIAMSON COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

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. ALTITUDE OF LAND-SURFACE DATUM 788 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS	WATER LEVEL MS
JUN 15 29.22 S	SEP 02 29.85 S
WATER YEAR 1992	HIGHEST 29.22 JUN 15, 1992 LOWEST 29.85 SEP 02, 1992
PERIOD OF RECORD	HIGHEST 29.22 JUN 15, 1992 LOWEST 33.5 JAN 12, 1990
	RECORD AVAILABLE FROM JUL 29, 1986 TO SEP 02, 1992 11 ENTRIES

SITE NUMBER: 303319097430701
LOCAL WELL NUMBER: ZK-58-27-402

TEXAS CRUSHED STONE'S WELL LOCATED APPROXIMATELY 3.4 MILES NORTHWEST OF ROUND ROCK HIGH SCHOOL. DEPTH OF WELL 114 FEET. DIAMETER OF UPPER CASING 6 INCHES. ALTITUDE OF LAND-SURFACE DATUM 846 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS	WATER LEVEL MS
MAR 24 116.77 S	JUN 15 117.85 S
WATER YEAR 1992	HIGHEST 116.77 MAR 24, 1992 LOWEST 117.85 JUN 15, 1992
PERIOD OF RECORD	HIGHEST 116.77 MAR 24, 1992 LOWEST 135.8 AUG 27, 1991
	RECORD AVAILABLE FROM FEB 11, 1991 TO JUN 15, 1992 4 ENTRIES

SITE NUMBER: 303328097414201
LOCAL WELL NUMBER: ZK-58-27-506

TEXAS CRUSHED STONE'S UNUSED WELL LOCATED APPROXIMATELY 3.3 MILES NORTH OF ROUND ROCK HIGH SCHOOL. DEPTH OF WELL UNKNOWN. DIAMETER OF UPPER CASING UNKNOWN. ALTITUDE OF LAND-SURFACE DATUM 750 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS	WATER LEVEL MS
MAR 24 15.26 S	JUN 15 18.96 S
WATER YEAR 1992	HIGHEST 15.26 MAR 24, 1992 LOWEST 18.96 JUN 15, 1992
PERIOD OF RECORD	HIGHEST 15.26 MAR 24, 1992 LOWEST 54.2 FEB 11, 1991
	RECORD AVAILABLE FROM FEB 11, 1991 TO JUN 15, 1992 4 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. ALTITUDE OF LAND-SURFACE DATUM 758 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
MAR 25 39.80 S	JUN 15 42.35 S	SEP 02 62.67 S
WATER YEAR 1992	HIGHEST 39.80 MAR 25, 1992 LOWEST 62.67 SEP 02, 1992	
PERIOD OF RECORD	HIGHEST 39.80 MAR 25, 1992 LOWEST 96.53 JAN 12, 1990	
	RECORD AVAILABLE FROM APR 17, 1986 TO SEP 02, 1992 15 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. ALTITUDE OF LAND-SURFACE DATUM 874 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
MAR 24 150.95 S	JUN 15 153.37 S	SEP 02 164.47 S
WATER YEAR 1992	HIGHEST 150.95 MAR 24, 1992 LOWEST 164.47 SEP 02, 1992	
PERIOD OF RECORD	HIGHEST 150.95 MAR 24, 1992 LOWEST 198.70 AUG 11, 1988	
	RECORD AVAILABLE FROM APR 24, 1986 TO SEP 02, 1992 15 ENTRIES	

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

SITE NUMBER: 303400097415901
LOCAL WELL NUMBER: ZK-58-27-528

TEXAS CRUSHED STONE'S UNUSED WELL LOCATED APPROXIMATELY 3.9 MILES NORTH OF ROUND ROCK HIGH SCHOOL. DEPTH OF WELL UNKNOWN. DIAMETER OF UPPER CASING UNKNOWN. ALTITUDE OF LAND-SURFACE DATUM 772 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS	
MAR 24	30.47 S	JUN 15	35.19 S
WATER YEAR 1992	HIGHEST 30.47	MAR 24, 1992	LOWEST 35.19
PERIOD OF RECORD	HIGHEST 30.47	MAR 24, 1992	LOWEST 71.60
	RECORD AVAILABLE FROM FEB 11, 1991 TO JUN 15, 1992		4 ENTRIES

SITE NUMBER: 303350097422501
LOCAL WELL NUMBER: ZK-58-27-529

TEXAS CRUSHED STONE'S UNUSED WELL LOCATED APPROXIMATELY 3.8 MILES NORTH OF ROUND ROCK HIGH SCHOOL. DEPTH OF WELL UNKNOWN. DIAMETER OF UPPER CASING UNKNOWN. ALTITUDE OF LAND-SURFACE DATUM 821 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS	
MAR 24	63.44 S	JUN 15	70.26 S
WATER YEAR 1992	HIGHEST 63.44	MAR 24, 1992	LOWEST 70.26
PERIOD OF RECORD	HIGHEST 63.44	MAR 24, 1992	LOWEST 77.06
	RECORD AVAILABLE FROM APR 18, 1986 TO JUN 15, 1992		14 ENTRIES

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. ALTITUDE OF LAND-SURFACE DATUM 769 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
MAR 24	27.40 S	JUN 15	31.37 S	SEP 02	45.60 S
WATER YEAR 1992	HIGHEST 27.40	MAR 24, 1992	LOWEST 45.60	SEP 02, 1992	
PERIOD OF RECORD	HIGHEST 27.40	MAR 24, 1992	LOWEST 78.1	OCT 20, 1986	
	RECORD AVAILABLE FROM APR 24, 1986 TO SEP 02, 1992				15 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. ALTITUDE OF LAND-SURFACE DATUM 845 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
MAR 26	121.37 S	JUN 04	117.00 S	SEP 02	137.34 S
WATER YEAR 1992	HIGHEST 117.00	JUN 04, 1992	LOWEST 137.34	SEP 02, 1992	
PERIOD OF RECORD	HIGHEST 117.00	JUN 04, 1992	LOWEST 170.04	JUL 08, 1990	
	RECORD AVAILABLE FROM APR 24, 1986 TO SEP 02, 1992				15 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. ALTITUDE OF LAND-SURFACE DATUM 829 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
MAR 25	92.15 S	JUN 04	86.29 S	SEP 02	106.62 S
WATER YEAR 1992	HIGHEST 86.29	JUN 04, 1992	LOWEST 106.62	SEP 02, 1992	
PERIOD OF RECORD	HIGHEST 86.29	JUN 04, 1992	LOWEST 123.20	FEB 11, 1991	
	RECORD AVAILABLE FROM FEB 11, 1991 TO SEP 02, 1992				5 ENTRIES

WATER LEVELS, WILLIAMSON COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

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. ALTITUDE OF LAND-SURFACE DATUM 818 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
MAR 26 126.16 S	JUN 04 105.95 S	SEP 02 122.80 S
WATER YEAR 1992	HIGHEST 105.95 JUN 04, 1992	LOWEST 126.16 MAR 26, 1992
PERIOD OF RECORD	HIGHEST 105.95 JUN 04, 1992	LOWEST 157.2 JAN 12, 1990
	RECORD AVAILABLE FROM JAN 12, 1990 TO SEP 02, 1992	7 ENTRIES

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. ALTITUDE OF LAND-SURFACE DATUM 738 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
MAR 26 106.35 S	JUN 04 103.00 S	SEP 02 126.45 S
WATER YEAR 1992	HIGHEST 103.00 JUN 04, 1992	LOWEST 126.45 SEP 02, 1992
PERIOD OF RECORD	HIGHEST 103.00 JUN 04, 1992	LOWEST 149.63 AUG 26, 1991
	RECORD AVAILABLE FROM FEB 11, 1991 TO SEP 02, 1992	5 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. ALTITUDE OF LAND-SURFACE DATUM 825 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
MAR 24 142.44 S	JUN 15 145.10 S	SEP 02 160.37 S
WATER YEAR 1992	HIGHEST 142.44 MAR 24, 1992	LOWEST 160.37 SEP 02, 1992
PERIOD OF RECORD	HIGHEST 142.44 MAR 24, 1992	LOWEST 198.1 SEP 14, 1990
	RECORD AVAILABLE FROM APR 24, 1986 TO SEP 02, 1992	16 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. ALTITUDE OF LAND-SURFACE DATUM 750 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
MAR 25 69.39 S	JUN 04 68.50 S	SEP 02 86.58 S
WATER YEAR 1992	HIGHEST 68.50 JUN 04, 1992	LOWEST 86.58 SEP 02, 1992
PERIOD OF RECORD	HIGHEST 68.50 JUN 04, 1992	LOWEST 101.50 AUG 27, 1991
	RECORD AVAILABLE FROM FEB 11, 1991 TO SEP 02, 1992	5 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. ALTITUDE OF LAND-SURFACE DATUM 795 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
MAR 26 100.96 S	JUN 08 114.30 S	SEP 02 129.46 S
WATER YEAR 1992	HIGHEST 100.96 MAR 26, 1992	LOWEST 129.46 SEP 02, 1992
PERIOD OF RECORD	HIGHEST 100.96 MAR 26, 1992	LOWEST 168.89 SEP 13, 1990
	RECORD AVAILABLE FROM JUL 28, 1986 TO SEP 02, 1992	13 ENTRIES

WATER LEVELS, WILLIAMSON COUNTY--Continued

357

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

SITE NUMBER: 303227097404501
LOCAL WELL NUMBER: ZK-58-27-833

USGS 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. ALTITUDE OF LAND-SURFACE DATUM 724.9 FEET. OTHER IDENTIFIER: RR-1.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 15	24.50 S	JAN 23	6.92 S	APR 27	3.46 S	JUN 15	2.40 S	SEP 02	13.16 S
DEC 02	35.30 S	MAR 09	.05 S	JUN 04	1.73 S	AUG 03	8.73 S	SEP 21	15.57 S
WATER YEAR 1992		HIGHEST	.05	MAR 09, 1992	LOWEST	35.30	DEC 02, 1991		
PERIOD OF RECORD		HIGHEST	.05	MAR 09, 1992	LOWEST	57.00	SEP 27, 1989		
RECORD AVAILABLE FROM FEB 12, 1987 TO SEP 21, 1992 51 ENTRIES									

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. ALTITUDE OF LAND-SURFACE DATUM 698 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

WATER LEVEL MS	
SEP 02	82.20 S
PERIOD OF RECORD	
HIGHEST	82.20 SEP 02, 1992
LOWEST	96.8 AUG 27, 1991
RECORD AVAILABLE FROM AUG 27, 1991 TO SEP 02, 1992 2 ENTRIES	

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INDEX

	Page		Page
Access to WATSTORE data	5	Ground-water quality, records of	5
Aquifer, definition of	6	Ground-water records	5
Artesian, definition of	6		
Bailey County, map to location of wells in	12	Hale County, map to location of wells in	131
Bexar County, map to location of wells in	15	Hardin County, map to location of wells in	135
Brazoria County, map to location of wells in	31	Hardness, definition of	6
Camp County, map to location of wells in	40	Harris County, map to location of wells in	143
Chambers County, map to location of wells in	44	Harrison County, map to location of wells in	216
Chemical oxygen demand (COD), definition of	6	Hays County, map to location of wells in	220
Cochran County, map to location of wells in	52	Hockley County, map to location of wells in	232
Color unit, definition of	6	Hydrologic conditions, summary of	2
Comal County, map to location of wells in	56		
Cooperation	2	Introduction	1
Dallam County, map to location of wells in	68	Jasper County, map to location of wells in	235
Data collection and computation, ground-water levels	3	Jefferson County, map to location of wells in	240
Data collection and computation, ground-water quality	5		
Data presentation, ground-water levels	3	Knox County, map to location of wells in	243
Data presentation, ground-water quality	5		
Deaf Smith County, map to location of wells in	74	Land-surface datum, definition of	6
Definition of terms	6	Latitude-longitude system	3
Dissolved, definition of	6	Liberty County, map to location of wells in	255
Dissolved-solids concentration, definition of	6	Local well numbers	3
El Paso County, map to location of wells in	77		
Explanation of the records	3	Marion County, map to location of wells in	263
Fort Bend County, map to location of wells in	94	Medina County, map to location of wells in	270
Galveston County, map to location of wells in	116	Methylene blue active substance, definition of	6
Ground-water levels, records of	3	Micrograms per liter, definition of	6
Ground-water hydrographs, levels, and quality records		Milligrams per liter, definition of	6
by county, index to:		Montgomery County, map to location of wells in	280
Bailey County	11	National Geodetic Vertical Datum of 1929, definition of	7
Bexar County	14	Newton County, map to location of wells in	286
Brazoria County	30		
Camp County	39	Ochiltree County, map to location of wells in	290
Chambers County	43	Orange County, map to location of wells in	294
Cochran County	51		
Comal County	55	Pesticides, definition of	7
Dallam County	67	pH, definition of	7
Deaf Smith County	73	Polychlorinated biphenyls, definition of	7
El Paso County	76	Publications of techniques of water-resources investigations	8
Fort Bend County	93		
Galveston County	115	Remark codes	5
Hale County	130		
Hardin County	134	Sodium-adsorption-ratio, definition of	7
Harris County	140	Specific conductance, definition of	7
Harrison County	215	Suspended, definition of	7
Hays County	219	Suspended recoverable, definition of	7
Hockley County	231	Suspended total, definition of	7
Jasper County	234	Swisher County, map to location of wells in	314
Jefferson County	239		
Knox County	242	Total, definition of	7
Liberty County	254	Total recoverable, definition of	8
Marion County	262	Travis County, map to location of wells in	318
Medina County	269		
Montgomery County	279	Uvalde County, map to location of wells in	328
Newton County	285		
Ochiltree County	289	Walker County, map to location of wells in	335
Orange County	293	Waller County, map to location of wells in	338
Swisher County	313	Water year, definition of	8
Travis County	317	WATSTORE data, access to	6
Uvalde County	327	Williamson County, map to location of wells in	343
Walker County	334	WDR, definition of	8
Waller County	337	WSP, definition of	8
Williamson County	342		

FACTORS FOR CONVERTING INCH-POUND UNITS TO INTERNATIONAL SYSTEM UNITS (SI)

The following factors may be used to convert the inch-pound units published herein to the International System of Units (SI).

Multiply inch-pound units	By	To obtain SI units
<i>Length</i>		
inches (in)	2.54×10^1	millimeters (mm)
	2.54×10^{-2}	meters (m)
feet (ft)	3.048×10^{-1}	meters (m)
miles (mi)	1.609×10^0	kilometers (km)
<i>Area</i>		
acres	4.047×10^3	square meters (m ²)
	4.047×10^{-1}	square hectometers (hm ²)
	4.047×10^{-3}	square kilometers (km ²)
square miles (mi ²)	2.590×10^0	square kilometers (km ²)
<i>Volume</i>		
gallons (gal)	3.785×10^0	liters (L)
	3.785×10^0	cubic decimeters (dm ³)
	3.785×10^{-3}	cubic meters (m ³)
million gallons	3.785×10^3	cubic meters (m ³)
	3.785×10^{-3}	cubic hectometers (hm ³)
cubic feet (ft ³)	2.832×10^1	cubic decimeters (dm ³)
	2.832×10^{-2}	cubic meters (m ³)
cfs-days	2.447×10^3	cubic meters (m ³)
	2.447×10^{-3}	cubic hectometers (hm ³)
acre-feet (acre-ft)	1.233×10^3	cubic meters (m ³)
	1.233×10^{-3}	cubic hectometers (hm ³)
	1.233×10^{-6}	cubic kilometers (km ³)
<i>Flow</i>		
cubic feet per second (ft ³ /s)	2.832×10^1	liters per second (L/s)
	2.832×10^1	cubic decimeters per second (dm ³ /s)
	2.832×10^{-2}	cubic meters per second (m ³ /s)
gallons per minute (gal/min)	6.309×10^{-2}	liters per second (L/s)
	6.309×10^{-2}	cubic decimeters per second (dm ³ /s)
	6.309×10^{-5}	cubic meters per second (m ³ /s)
million gallons per day	4.381×10^1	cubic decimeters per second (dm ³ /s)
	4.381×10^{-2}	cubic meters per second (m ³ /s)
<i>Mass</i>		
tons (short)	9.072×10^{-1}	megagrams (Mg) or metric tons

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