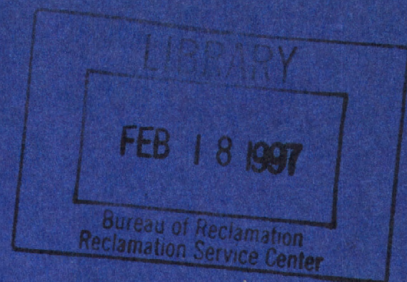




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# Water Resources Data Texas Water Year 1996

Volume 4. Ground-Water Data



U.S. GEOLOGICAL SURVEY WATER-DATA REPORT TX-96-4  
Prepared in cooperation with Federal, State  
and local agencies



# CALENDAR FOR WATER YEAR 1996

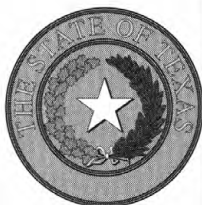
1995

OCTOBER							NOVEMBER							DECEMBER						
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1	2	3	4	5	6	7				1	2	3	4						1	2
8	9	10	11	12	13	14	5	6	7	8	9	10	11	3	4	5	6	7	8	9
15	16	17	18	19	20	21	12	13	14	15	16	17	18	10	11	12	13	14	15	16
22	23	24	25	26	27	28	19	20	21	22	23	24	25	17	18	19	20	21	22	23
29	30	31					26	27	28	29	30			24	25	26	27	28	29	30
														31						

1996

JANUARY							FEBRUARY							MARCH						
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7	8	9	10	11	12	13	4	5	6	7	8	9	10	3	4	5	6	7	8	9
14	15	16	17	18	19	20	11	12	13	14	15	16	17	10	11	12	13	14	15	16
21	22	23	24	25	26	27	18	19	20	21	22	23	24	17	18	19	20	21	22	23
28	29	30	31				25	26	27	28	29			24	25	26	27	28	29	30
														31						
APRIL							MAY							JUNE						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
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28	29	30					26	27	28	29	30	31		23	24	25	26	27	28	29
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JULY							AUGUST							SEPTEMBER						
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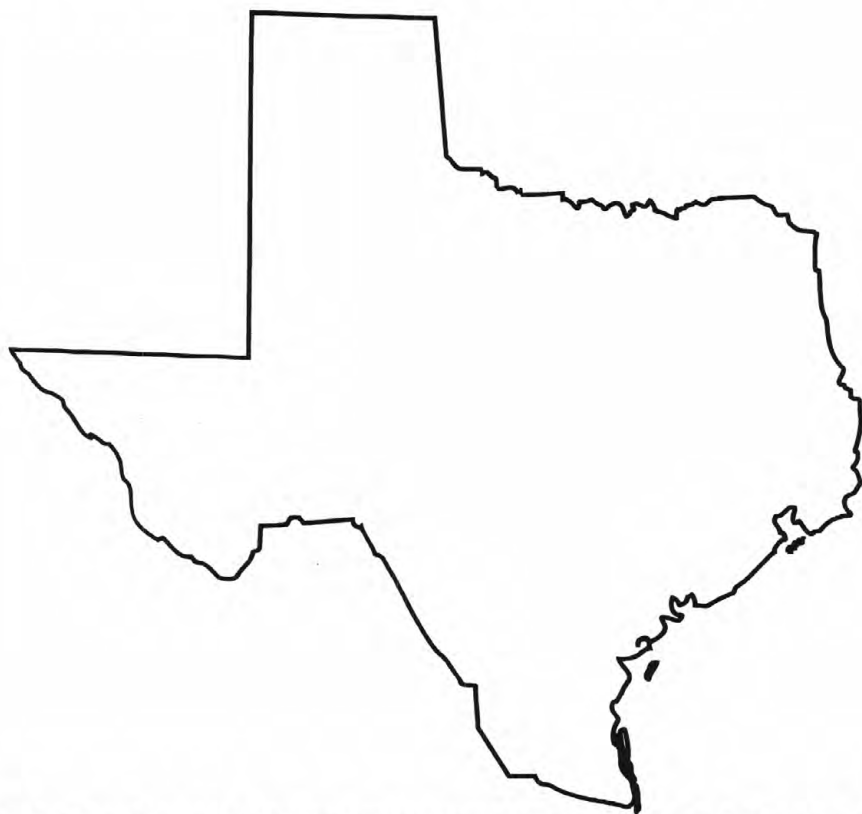




# Water Resources Data Texas Water Year 1996

## Volume 4. Ground-Water Data

by S.C. Gandara, R.E. Jones, and D.L. Barbie



U.S. GEOLOGICAL SURVEY WATER-DATA REPORT TX-96-4  
Prepared in cooperation with Federal, State  
and local agencies



**UNITED STATES DEPARTMENT OF THE INTERIOR**

**BRUCE BABBITT, Secretary**

**GEOLOGICAL SURVEY**

**Gordon P. Eaton, Director**

**For additional information write to:  
District Chief, Water Resources Division  
U.S. Geological Survey  
8011A Cameron Rd.  
Austin, Texas 78754-3898**

**1996**



## 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 U.S. Geological Survey policy and established guidelines, most of the data were collected, computed, and processed from Subdistrict and Field Offices. The following supervised the collection, processing, and tabulation of the data:

Stanley Baldys  
Mike E. Dorsey  
Mark C. Kasmarek  
Addis M. Miller III  
Jimmy G. Pond

Edna M. Paul  
George B. Ozuna  
Roberto Perez  
J.M. Taylor  
J. Ken VanZandt

The following individuals contributed to the collection, processing and preparation of the data:

### Houston Subdistrict Office

Dexter W. Brown	Jim S. Hutchison
J. Pat Bruchmiller	Patrick O. Keefe
Mike R. Burnich	Cheryl Klohe
Al Campodonico	Fred Liscum
Laura S. Coplin	Carmen Matthews
Jeff W. East	John Noble
Chandra Fields	Cervando S. Ramirez
Lee B. Goldstein	Horacio X. Santos
Mark A. Hanson	Grant Snyder
David Hixon	

### Austin Field Office

Searcy M. Jacobs	Keith R. Snider
Milton M. Miller	Milton W. Sunvison
C.E. Ranzau	Gene Taylor
Venezia Shearer	K. Craig Weiss

### Wichita Falls Field Office

Paul Bennett	G. Dan McElhany
W.C. Damschen	Anita M. Ross

### Fort Worth Subdistrict Office

Jack D. Benton	Bradley L. Mansfield
Ben J. Carr	Darryl G. Pinion
Martin J. Danz	Glenn A. Rivers
Judith H. Donohue	Jeffery T. Sandlin
Bruce R. Goddard	Clyde T. Schoultz
Vernon L. Hastings	David V. Tudor
Marilyn J. Kuhn	Steven Van Valkenberg

### San Antonio Subdistrict Office

James M. Briers	Greg Mosier
Allan K. Clark	Olga H. Munoz
Robert J. Ferris	Joan T. Patton
Allen L. Furlow	Jorge O. Pena
Jon R. Gilhousen	Brian L. Petri
Ken C. Grimm	Richard N. Slattery
C.A. Hartmann, Jr.	John A. Tomlinson
Stephanie Lindstrom	John F. Wojcik

### San Angelo Field Office

Henry Jacques, Jr.	James B. Schiller
Lawanna M. Kiser	Tim E. Teagarden

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 .....	1
Summary of hydrologic conditions.....	1
Ground water.....	1
Explanation of the records.....	2
Latitude-longitude system.....	2
Local well numbers.....	2
Records of ground-water levels.....	4
Data collection and computation.....	4
Data presentation.....	4
Records of ground-water quality.....	4
Data collection and computation.....	4
Data presentation.....	4
Ground-water records.....	4
Remark codes.....	4
Access to WATSTORE data.....	5
Definition of terms .....	5
Publications of techniques of water-resources investigations.....	7
Ground-water wells, by county, for which records are published.....	9
Index .....	337

## ILLUSTRATIONS

Figure	1. System for numbering wells and miscellaneous sites .....	2
	2. Texas well-numbering system .....	3
	3. Bailey County map .....	10
	4. Brazoria County map .....	13
	5. Hydrograph for well BH-65-45-102 .....	14
	6. Chambers County map .....	25
	7. Hydrograph for well DH-64-11-816 .....	26
	8. Hydrograph for well DH-64-26-701 .....	27
	9. Cochran County map .....	33
	10. Hydrograph for well DP-24-19-105 .....	34
	11. Deaf Smith County map .....	37
	12. El Paso County map .....	40
	13. Hydrograph for well JL-49-13-506 .....	41
	14. Fort Bend County map .....	68
	15. Hydrograph for well JY-65-19-704 .....	69
	16. Hydrograph for well JY-65-25-301 .....	70
	17. Hydrograph for well JY-65-28-311 .....	71
	18. Galveston County map .....	96
	19. Hydrograph for well KH-65-39-601 .....	97
	20. Hydrograph for well KH-65-40-707 .....	98
	21. Hale County map .....	115
	22. Hydrograph for well KY-23-10-407 .....	116
	23. Hardin County map .....	119
	24. Hydrograph for well LH-61-47-208 .....	120
	25. Hydrograph for well LH-61-55-206 .....	121
	26. Harris County map .....	128
	27. Hydrograph for well LJ-65-12-801 .....	129
	28. Hydrograph for well LJ-65-20-409 .....	130
	29. Hydrograph for well LJ-65-23-219 and LJ-65-23-220 .....	131
	30. Hydrograph for well LJ-65-32-207 and LJ-65-32-406 .....	132
	31. Hays County map .....	228
	32. Hydrograph for well LR-58-57-303 .....	229



Figure	33. Jasper County map .....	233
	34. Hydrograph for well PR-61-48-209 and PR-61-48-221 .....	234
	35. Jefferson County map .....	239
	36. Liberty County map .....	242
	37. Hydrograph for well SB-61-49-807 .....	243
	38. Hydrograph for well SB-61-57-506 .....	244
	39. Montgomery County map .....	252
	40. Hydrograph for well TS-60-45-504 .....	253
	41. Newton County map .....	260
	42. Hydrograph for well TZ-62-18-801 .....	261
	43. Orange County map .....	264
	44. Hydrograph for well UJ-62-57-401 .....	265
	45. Hydrograph for well UJ-62-59-123 .....	266
	46. Swisher County map .....	286
	47. Hydrograph for well XT-11-42-315 .....	287
	48. Travis County map .....	290
	49. Hydrograph for well YD-58-35-415 .....	291
	50. Hydrograph for well YD-58-50-704 .....	292
	51. Walker County map .....	304
	52. Waller County map .....	307
	53. Hydrograph for well YW-65-09-605 .....	308
	54. Williamson County map .....	312
	55. Hydrograph for well ZK-58-19-910 .....	313
	56. Hydrograph for well ZK-58-19-910, Water Year 96 .....	314
	57. Hydrograph for well ZK-58-20-409 .....	315
	58. Hydrograph for well ZK-58-20-409, Water Year 96 .....	316
	59. Hydrograph for well ZK-58-27-833 .....	317
	60. Hydrograph for well ZK-58-27-833, Water Year 96 .....	318

# WATER RESOURCES DATA - TEXAS, 1996

## 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 845 wells and water-quality records for 187 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-96-4." 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.

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.

#### 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
- \* City of El Paso Public Service Board
- \* Fort Bend Subsidence District
- \* City of Georgetown
- \* Harris-Galveston Coastal Subsidence District
- \* Orange County Commissioners Court
- \* 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.

Runoff and reservoir storage in Texas were below normal in most areas of the State during water year 1996. 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. Each month of water year 1996, the water level in a key observation well (AY-68-37-203) was lower than the long-term monthly average. After fluctuating 32.4 feet during water year 1996, a net decrease of 12.8 feet was recorded from October 1995 to September 1996. During the water year, the average depth to water below land surface was 82.7 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 5.6 feet from October 1995 to September 1996 after fluctuating 11.7 feet during water year 1996. Each month the water levels were above the long-term monthly average. During the water year, the average depth to water below land surface was 277.7 feet.

Withdrawals greatly exceed recharge in the heavily pumped Hueco bolson aquifer at El Paso. Each month of water year 1996, the water level in a key observation well (JL-49-13-301) was lower than the long-term monthly average, and new monthly lows were established for all 12 months of water year 1996. A new all-time low was established for June 1996. The water level fluctuated only 3.7 feet throughout the water year and ended the water year in September 1996 with the water level 0.7 feet lower than in October 1995. During the water year, the average depth to water below land surface was 278.7 feet.

Ground-water withdrawals from the High Plains (Ogallala) aquifer exceed recharge. Water-level changes in the High Plains aquifer primarily are caused by withdrawals from wells. A key observation well (RH-10-53-602) near Lubbock had new all-time lows in the water levels for all 12 months of water year 1996. The lowest water levels were recorded during the growing season. The water level declined continually throughout the water year and ended the water year in September 1996 with the water level 2.4 feet lower than in October 1995. During the water year, the average depth to water below land surface was 103.4 feet.

### EXPLANATION OF THE RECORDS

The ground-water records published in this report are for the 1996 water year that began October 1, 1995, and ended September 30, 1996. A calendar of the water year is provided on the inside of the front cover. The records contain

ground-water level and quality of ground-water data. The following sections of the introductory text are presented to provide users with a more detailed explanation of how the hydrologic data published in this report were collected, analyzed, computed, and arranged for presentation.

### LATITUDE-LONGITUDE SYSTEM

The identification numbers for wells are assigned according to the grid system of latitude and longitude (fig. 1). The number consists of 15 digits. The first six digits denote the degrees, minutes, and seconds of latitude, the next seven digits denote degrees, minutes, and seconds of longitude, and the last two digits (assigned sequentially) identify the wells or other sites within a 1-second grid. This site-identification number, once assigned, is a pure number, and has no locational significance. In the rare instance where the initial determination of latitude and longitude are in error, the station will retain its initial identification number.

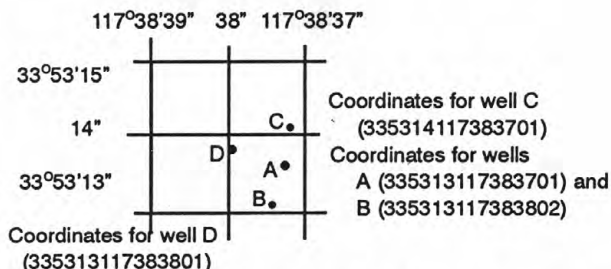


Figure 1. System for numbering wells and miscellaneous sites (latitude and longitude).

### LOCAL WELL NUMBERS

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

### RECORDS OF GROUND-WATER LEVELS

Records are obtained through cooperative efforts of many Federal, State, and local agencies for more than 1,000 observation wells throughout Texas and are placed in computer storage. Information about the availability of the data in the water-level file may be obtained from the District Chief, Texas District. (See address on back of title page.)

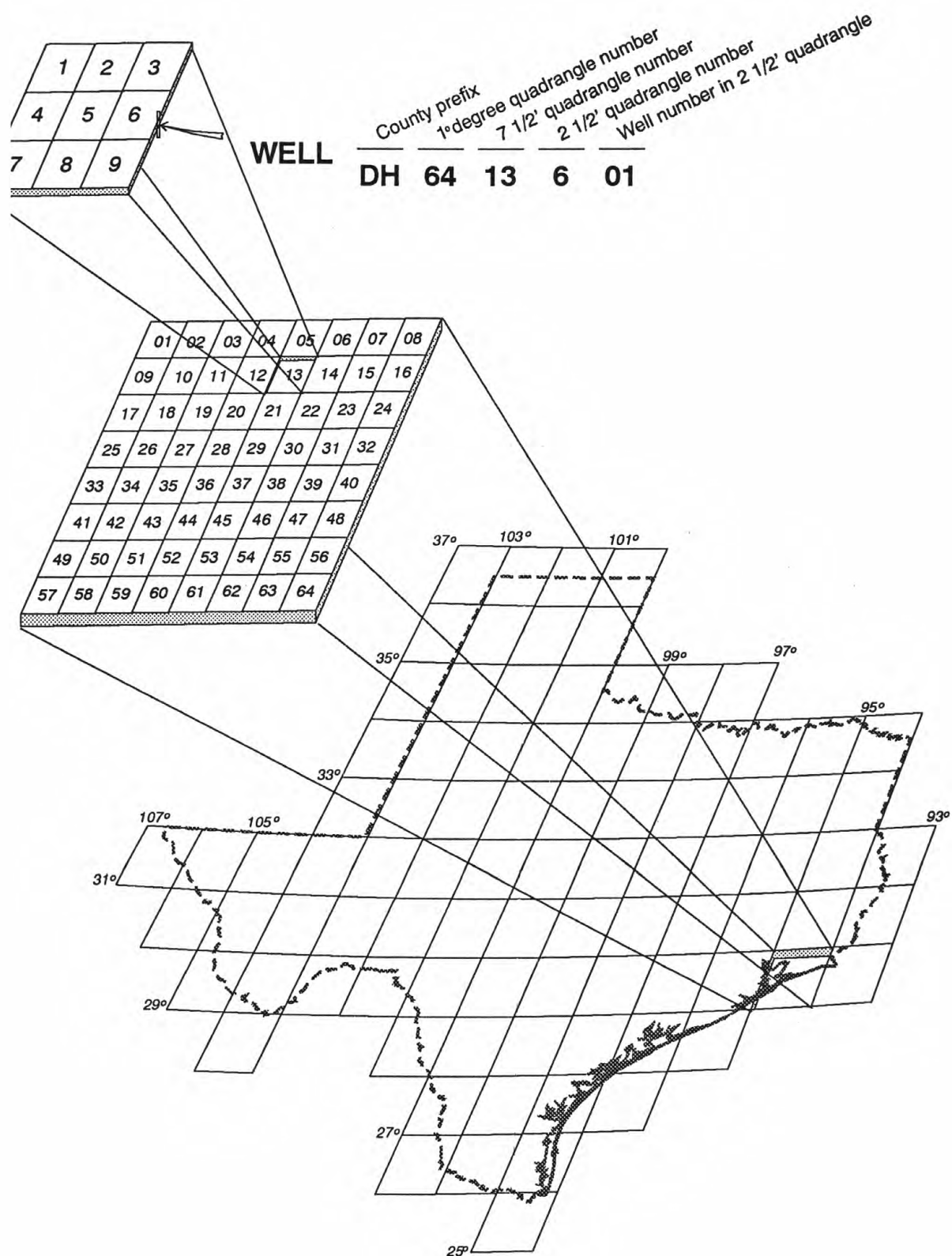


Figure 2 -- Texas Well Numbering System



### 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 mean sea level. 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 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 TWRI publications referred to in the "On-site Measurements and Sample Collection" and the Laboratory Measurements" sections in this report. In addition, the TWRI Book 1, Chapter D2, describes guidelines for the collection and field analysis of ground-water samples for selected unstable constituents. The values reported in this report represent water-quality conditions at the time of sampling as much as possible, consistent with available sampling techniques and methods of analysis. These methods are consistent with ASTM standards and generally follow ISO standards. All samples were obtained by trained personnel. The wells sampled were pumped long enough to assure that the water collected came directly from the aquifer and had not stood for a long time in the well casing where it would have been exposed to the atmosphere and to the material, possibly metal, comprising the casings.

### Data Presentation

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

## **GROUND-WATER RECORDS**

### **REMARK CODES**

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

PRINTED OUTPUT "M"	REMARK
A	Airline
B	Continuous recorder
C	Continuous airline
G	Pressure gage
H	Calibrated pressure gage
N	Nonrecording gage
R	Reported
S	Steel tape
T	Electric-tape measurement
V	Calibrated electric sounder
Z	Other

## PRINTED OUTPUT "S"

## REMARK

D	Dry
E	Estimated
F	Flowing
G	Nearby flowing
H	Nearby recently flowing
I	Injector
J	Nearby injector
N	Measurement discontinued
O	Obstruction
P	Pumping
R	Recently pumped
S	Nearby pumping
T	Nearby recently pumped
V	Foreign substance
W	Well destroyed
X	Surface-water effects
Z	Other

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

## ACCESS TO WATSTORE DATA

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

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

General inquiries about WATSTORE may be directed to:

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

In addition to providing direct access to WATSTORE, data can be provided in various machine-readable formats on magnetic tape or 3-1/2 inch floppy disk.

## DEFINITION OF TERMS

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

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

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

Chemical oxygen demand (COD) is a measure of the chemically oxidizable material in the water and furnishes an approximation of the amount of organic and reducing material present. The determined value may correlate with natural water color or with carbonaceous organic pollution from sewage or industrial wastes.

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

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

Dissolved-solids concentration of water is determined either analytically by the "residue-on-evaporation" method, or mathematically by totaling the concentrations of individual constituents reported in a comprehensive chemical analysis. During the analytical determination of dissolved solids, the bicarbonate (generally a major dissolved component of water) is converted to carbonate. Therefore, in the mathematical calculation of dissolved-solids concentration, the bicarbonate value, in milligrams per liter, is multiplied by 0.492 to reflect the change.

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

Land-surface datum is a datum plane that is approximately at land surface at each 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,  $\text{mg/L}$ ) 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  $\text{mg/L}$  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.

Sea level, in this report, refers to the National Geodetic Vertical Datum of 1929 (NGVD of 1929)--a geodetic datum derived from a general adjustment of the first-order level nets of both the United States and Canada, formerly called Sea Level Datum of 1929.

Sodium-adsorption-ratio (SAR) is the expression of relative activity of sodium ions in exchange reactions within soil and is an index of sodium or alkali hazard to the soil. Waters range in respect to sodium hazard from those which can be used for irrigation on almost all soils to those which are generally unsatisfactory for irrigation.

Specific conductance is a measure of the ability of a water to conduct an electrical current. It is expressed in microsiemens per centimeter at 25 °C. Specific conductance is related to the type and concentration of ions in solution and can be used for approximating the dissolved-solids content of the water. Commonly, the concentration of dissolved solids (in milligrams per liter) is about 65 percent of the specific conductance (in microsiemens). This relation is not constant from stream to stream, and it may vary in the same source with changes in the composition of the water.

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

Suspended, recoverable is the amount of a given constituent that is in solution after the part of a representative water-suspended sediment sample that is retained on a 0.45 mm membrane filter has been digested by a method (usually using a dilute acid solution) that results in dissolution of only

readily soluble substances. Complete dissolution of all the particulate matter is not achieved by the digestion treatment and thus the determination represents something less than the "total" amount (that is, less than 95 percent) of the constituent present in the sample. To achieve comparability of analytical data, equivalent digestion procedures are required of all laboratories performing such analyses because different digestion procedures are likely to produce different analytical results.

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

Suspended, total is the total amount of a given constituent in the part of a representative water-suspended sediment sample that is retained on a 0.45 mm membrane filter. This term is used only when the analytical procedure assures measurement of at least 95 percent of the constituent determined. A knowledge of the expected form of the constituent in the sample, as well as the analytical methodology used, is required to determine when the results should be reported as "suspended, total."

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

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

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

Water year in U.S. Geological Survey reports dealing with surface- and ground-water supply is the 12-month period October 1 through September 30. The water year is desig-

nated by the calendar year in which it ends and which includes 9 of the 12 months. Thus, the year ending September 30, 1995, is called the "water year 1995."

**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 pages.
- 1-D2. **Guidelines for collection and field analysis of ground-water samples for selected unstable constituents**, by W.W. Wood: USGS--TWRI Book 1, Chapter D2. 1976. 24 pages.
- 2-D1. **Application of surface geophysics to ground-water investigations**, by A.A.R. Zohdy, G.P. Eaton, and D.R. Mabey: USGS--TWRI Book 2, Chapter D1. 1974. 116 pages.
- 2-D2. **Application of seismic-refraction techniques to hydrologic studies**, by F.P. Haeni: USGS--TWRI Book 2, Chapter D2. 1988. 86 pages.
- 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 pages.
- 2-E2. **Borehole geophysics applied to ground-water investigations**, by W. Scott Keys: USGS--TWRI Book 2, Chapter E2. 1990. 150 pages.
- 2-F1. **Application of drilling, coring, and sampling techniques to test holes and wells**, by Eugene Shuter and Warren E. Teasdale: USGS--TWRI Book 2, Chapter F1. 1989. 97 pages.
- 3-A1. **General field and office procedures for indirect discharge measurements**, by M.A. Benson and Tate Dalrymple: USGS--TWRI Book 3, Chapter A1. 1967. 30 pages.
- 3-A2. **Measurement of peak discharge by the slope-area method**, by Tate Dalrymple and M.A. Benson: USGS--TWRI Book 3, Chapter A2. 1967. 12 pages.
- 3-A3. **Measurement of peak discharge at culverts by indirect methods**, by G.L. Bodhaine: USGS--TWRI Book 3, Chapter A3. 1968. 60 pages.
- 3-A4. **Measurement of peak discharge at width contractions by indirect methods**, by H.F. Matthai: USGS--TWRI Book 3, Chapter A4. 1967. 44 pages.
- 3-A5. **Measurement of peak discharge at dams by indirect methods**, by Harry Hulsing: USGS--TWRI Book 3, Chapter A5. 1967. 29 pages.
- 3-A6. **General procedure for gaging streams**, by R.W. Carter and Jacob Davidian: USGS--TWRI Book 3, Chapter A6. 1968. 13 pages.
- 3-A7. **Stage measurements at gaging stations**, by T.J. Buchanan and W.P. Somers: USGS--TWRI Book 3, Chapter A7. 1968. 28 pages.
- 3-A8. **Discharge measurements at gaging stations**, by T.J. Buchanan and W.P. Somers: USGS--TWRI Book 3, Chapter A8. 1969. 65 pages.
- 3-A9. **Measurement of time of travel in streams by dye tracing**, by F.A. Kilpatrick, and J.F. Wilson, Jr.: USGS--TWRI Book 3, Chapter A9. 1989. 27 pages.
- 3-A10. **Discharge ratings at gaging stations**, by E.J. Kennedy: USGS--TWRI Book 3, Chapter A10. 1984. 59 pages.
- 3-A11. **Measurement of discharge by moving-boat method**, by G.F. Smoot and C.E. Novak: USGS--TWRI Book 3, Chapter A11. 1969. 22 pages.
- 3-A12. **Fluorometric procedures for dye tracing**, by J.F. Wilson, Jr., E.D. Cobb, and F.A. Kilpatrick: USGS--TWRI Book 3, Chapter A12. 1986. 41 pages.
- 3-A13. **Computations of continuous records of stream-flow**, by E.J. Kennedy: USGS--TWRI Book 3, Chapter A13. 1983. 53 pages.
- 3-A14. **Use of flumes in measuring discharge**, by F.A. Kilpatrick and V.R. Schneider: USGS--TWRI Book 3, Chapter A14. 1983. 46 pages.
- 3-A15. **Computation of water-surface profiles in open channels**, by Jacob Davidian: USGS--TWRI Book 3, Chapter A15. 1984. 48 pages.
- 3-A16. **Measurement of discharge using tracers**, by F.A. Kilpatrick and E.D. Cobb: USGS--TWRI Book 3, Chapter A16. 1985. 52 pages.
- 3-A17. **Acoustic velocity meter systems**, by Antonius Laenen: USGS--TWRI Book 3, Chapter A17. 1985. 38 pages.
- 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 pages.
- 3-A19. **Levels of streamflow gaging stations**, by E.J. Kennedy: USGS--TWRI Book 3, Chapter A19. 1990. 27 pages.
- 3-A20. **Simulation of soluble waste transport and buildup in surface waters using tracers**, by F.A. Kilpatrick: USGS--TWRI Book 3, Chapter A20. 1993. 38 pages.
- 3-A21. **Stream-gaging cableways**, by C. Russell Wagner: USGS--TWRI Book 3, Chapter A21. 1995. 56 pages.

- 3-B1. *Aquifer-test design, observation, and data analysis*, by R.W. Stallman: USGS--TWRI Book 3, Chapter B1. 1971. 26 pages.
- 3-B2. *Introduction to ground-water hydraulics, a programmed text for self instruction*, by G.D. Bennett: USGS--TWRI Book 3, Chapter B2. 1976. 172 pages.
- 3-B3. *Type curves for selected problems of flow to wells in confined aquifers*, by J.E. Reed: USGS--TWRI Book 3, Chapter B3. 1980. 106 pages.
- 3-B4. *Regression modeling of ground-water flow*, by Richard L. Cooley and Richard L. Naff: USGS--TWRI Book 3, Chapter B4. 1990. 232 pages.
- 3-B4. *Supplement 1. Regression modeling of ground-water flow - Modifications to the computer code for nonlinear regression solution of steady-state ground-water flow problems*, by R.L. Cooley: USGS--TWRI Book 3, Chapter B4. 1993. 8 pages.
- 3-B5. *Definition of boundary and initial conditions in the analysis of saturated ground-water flow systems--An introduction*, by O.L. Franke, T.E. Reilly, and G.D. Bennett: USGS--TWRI Book 3, Chapter B5. 1987. 15 pages.
- 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 pages.
- 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 pages.
- 3-C1. *Fluvial sediment concepts*, by H.P. Guy: USGS -- TWRI Book 3, Chapter C1. 1970. 55 pages.
- 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 pages.
- 3-C3. *Computation of fluvial-sediment discharge*, by George Porterfield: USGS--TWRI Book 3, Chapter C3. 1972. 66 pages.
- 4-A1. *Some statistical tools in hydrology*, by H.C. Riggs: USGS--TWRI Book 4, Chapter A1. 1968. 39 pages.
- 4-A2. *Frequency curves*, by H.C. Riggs: USGS--TWRI Book 4, Chapter A2. 1968. 15 pages.
- 4-B1. *Low-flow investigations*, by H.C. Riggs: USGS--TWRI Book 4, Chapter B1. 1972. 18 pages.
- 4-B2. *Storage analyses for water supply*, by H.C. Riggs and C.H. Hardison: USGS--TWRI Book 4, Chapter B2. 1973. 20 pages.
- 4-B3. *Regional analyses of streamflow characteristics*, by H.C. Riggs: USGS--TWRI Book 4, Chapter B3. 1973. 15 pages.
- 4-D1. *Computation of rate and volume of stream depletion by wells*, by C.T. Jenkins: USGS--TWRI Book 4, Chapter D1. 1970. 17 pages.
- 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 pages.
- 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 pages.
- 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 pages.
- 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 pages.
- 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 pages.
- 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 pages.
- 5-C1. *Laboratory theory and methods for sediment analysis*, by H.P. Guy: USGS--TWRI Book 5, Chapter C1. 1969. 58 pages.
- 6-A1. *A modular three-dimensional finite-difference ground-water flow model*, by M.G. McDonald and A.W. Harbaugh: USGS--TWRI Book 6, Chapter A1. 1988. 586 pages.
- 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 pages.
- 6-A3. *A modular finite-element model (MODFE) for areal and axisymmetric ground-water-flow problems, Part 1: Model Description and User's Manual*, by L.J. Torak: USGS--TWRI Book 6, Chapter A3. 1993. 136 pages.
- 6-A4. *A modular finite-element model (MODFE) for areal and axisymmetric ground-water-flow problems, Part 2: Derivation of finite-element equations and comparisons with analytical solutions*, by R.L. Cooley: USGS--TWRI Book 6, Chapter A4. 1992. 108 pages.
- 6-A5. *A modular finite-element model (MODFE) for areal and axisymmetric ground-water-flow problems, Part 3: Design philosophy and programming details*, by L.J. Torak: USGS--TWRI Book 6, Chapter A5. 1993. 243 pages.
- 7-C1. *Finite difference model for aquifer simulation in two dimensions with results of numerical experiments*, by P.C. Trescott, G.F. Pinder, and S.P. Larson: USGS--TWRI Book 7, Chapter C1. 1976. 116 pages.
- 7-C2. *Computer model of two-dimensional solute transport and dispersion in ground water*, by L.F. Konikow and J.D. Bredehoeft: USGS--TWRI Book 7, Chapter C2. 1978. 90 pages.
- 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 pages.
- 8-A1. *Methods of measuring water levels in deep wells*, by M.S. Garber and F.C. Koopman: USGS--TWRI Book 8, Chapter A1. 1968. 23 pages.
- 8-A2. *Installation and service manual for U.S. Geological Survey manometers*, by J.D. Craig: USGS--TWRI Book 8, Chapter A2. 1983. 57 pages.
- 8-B2. *Calibration and maintenance of vertical-axis type current meters*, by G.F. Smoot and C.E. Novak: USGS--TWRI Book 8, Chapter B2. 1968. 15 pages.



## 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 .....	11			

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

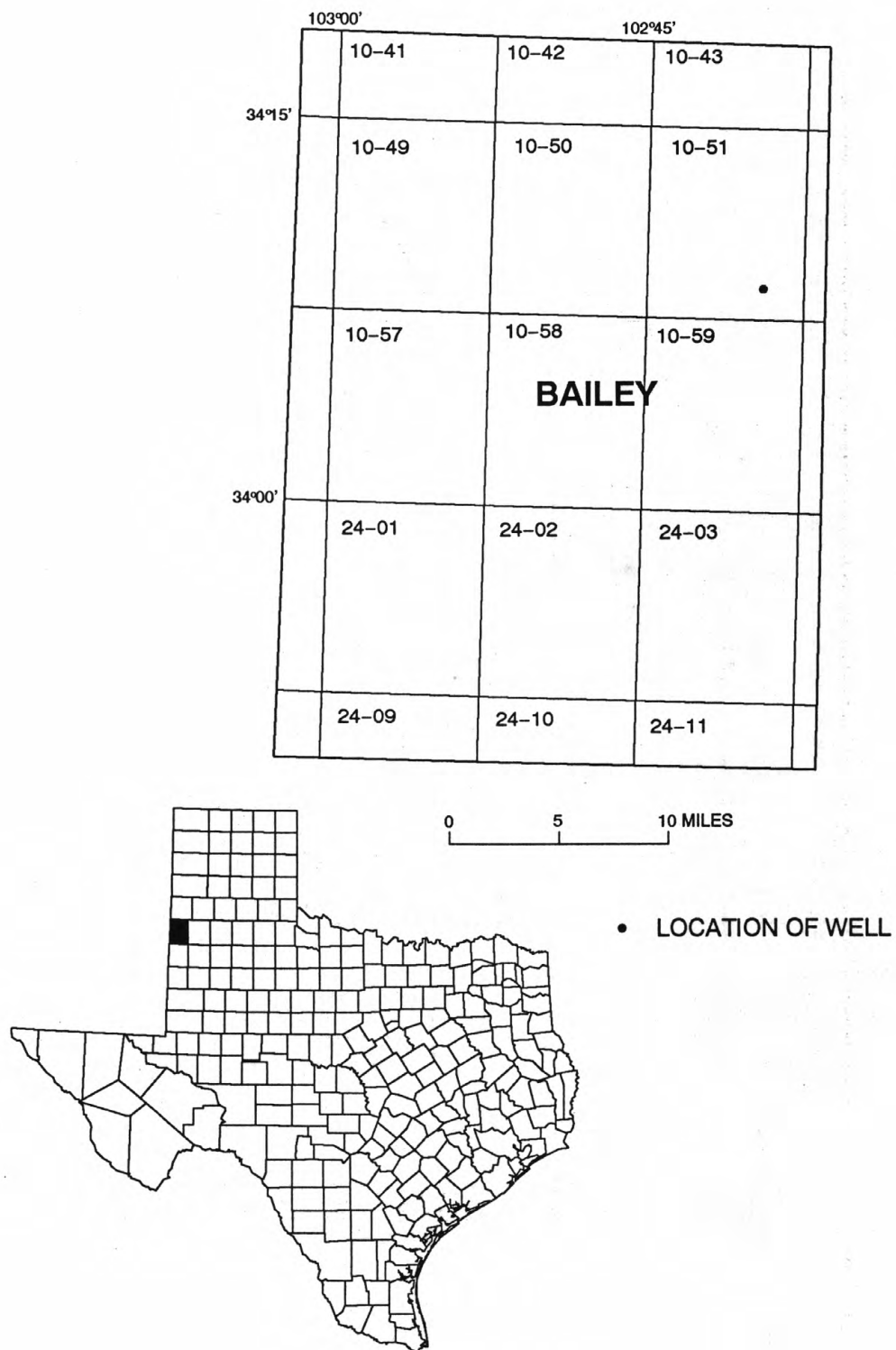


Figure 3.--Bailey County Map

## WATER LEVELS, BAILEY COUNTY

11

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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

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

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (MEAN VALUES)  
 WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996  
 DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	127.18	127.28	127.34	127.42	127.47	127.45	127.58	127.71	127.79	127.87	127.98	128.11
2	127.18	127.31	127.37	127.42	127.48	127.47	127.54	127.71	127.79	127.88	127.99	128.12
3	127.17	127.29	127.35	127.36	127.50	127.48	127.57	127.71	127.77	127.88	127.99	128.12
4	127.16	127.28	127.38	127.42	127.48	127.48	127.61	127.73	127.77	127.88	127.99	128.12
5	127.23	127.26	127.40	127.43	127.44	127.48	127.60	127.74	127.77	127.89	127.99	128.12
6	127.21	127.27	127.34	127.44	127.44	127.49	127.57	127.72	127.80	127.89	128.00	128.13
7	127.19	127.32	127.33	127.43	127.43	127.54	127.56	127.73	127.81	127.89	128.02	128.15
8	127.21	127.28	127.37	127.39	127.46	127.52	127.59	127.73	127.78	127.90	128.02	128.15
9	127.21	127.24	127.37	127.43	127.46	127.48	127.61	127.75	127.78	127.92	128.00	128.16
10	127.22	127.33	127.33	127.40	127.48	127.48	127.59	127.77	127.80	127.92	128.01	128.16
11	127.22	127.29	127.32	127.45	127.51	127.47	127.58	127.76	127.80	127.91	128.02	128.16
12	127.20	127.29	127.33	127.44	127.48	127.46	127.61	127.74	127.81	127.93	128.03	128.16
13	127.24	127.33	127.35	127.39	127.43	127.47	127.60	127.76	127.82	127.92	128.03	128.16
14	127.23	127.31	127.37	127.43	127.42	127.52	127.65	127.76	127.82	127.94	128.03	128.16
15	127.22	127.33	127.38	127.43	127.48	127.50	127.63	127.78	127.82	127.93	128.03	128.17
16	127.21	127.31	127.33	127.39	127.48	127.49	127.60	127.78	127.83	127.92	128.04	128.19
17	127.23	127.34	127.36	127.37	127.45	127.50	127.60	127.78	127.83	127.93	128.03	128.19
18	127.23	127.31	127.38	127.50	127.42	127.56	127.63	127.79	127.81	127.93	128.04	128.19
19	127.26	127.34	127.38	127.40	127.47	127.55	127.64	127.78	127.83	127.94	128.06	128.19
20	127.22	127.35	127.36	127.47	127.47	127.54	127.64	127.80	127.84	127.94	128.06	128.19
21	127.17	127.29	127.38	127.45	127.48	127.50	127.64	127.79	127.84	127.95	128.06	128.20
22	127.20	127.34	127.40	127.42	127.45	127.51	127.69	127.78	127.84	127.95	128.08	128.19
23	127.29	127.35	127.39	127.46	127.49	127.48	127.67	127.80	127.85	127.95	128.09	128.22
24	127.24	127.32	127.39	127.46	127.48	127.56	127.63	127.82	127.86	127.97	128.08	128.22
25	127.23	127.30	127.40	127.41	127.45	127.58	127.67	127.81	127.87	127.96	128.07	128.19
26	127.21	127.32	127.38	127.49	127.45	127.56	127.68	127.80	127.87	127.96	128.09	128.23
27	127.28	127.37	127.40	127.47	127.49	127.54	127.65	127.80	127.86	127.98	128.10	128.25
28	127.28	127.34	127.38	127.40	127.52	127.53	127.72	127.84	127.87	127.97	128.10	128.24
29	127.26	127.35	127.37	127.45	127.49	127.54	127.70	127.78	127.88	127.97	128.10	128.24
30	127.26	127.34	127.37	127.46	---	127.60	127.65	127.76	127.88	127.98	128.10	128.24
31	127.25	---	127.35	127.45	---	127.60	---	127.76	---	127.99	128.10	---

WATER YEAR 1996 HIGHEST 127.16 OCT 04, 1995 LOWEST 128.25 SEP 27, 1996  
 PERIOD OF RECORD HIGHEST 125.49 JUN 06, 1991 LOWEST 128.25 SEP 27, 1996  
 RECORD AVAILABLE FROM AUG 11, 1988 TO SEP 30, 1996



## 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 .....		15		BH-65-50-802	290939095480601 .....		19	
BH-65-30-601	293416095170701 .....		15		BH-65-51-901	290834095384201 .....		19	
BH-65-30-603	293351095171602 .....		15		BH-65-52-102	291320095351401 .....		20	
BH-65-30-604	293243095165201 .....		15		BH-65-52-103	291305095352201 .....		20	
BH-65-30-902	293005095151801 .....		16		BH-65-53-513	291138095261501 .....		20	
BH-65-37-701	293401095293002 .....		16		BH-65-54-101	291344095205101 .....		20	
BH-65-38-201	292927095195801 .....		16		BH-65-54-403	291114095213001 .....		21	
BH-65-38-609	292603095150901 .....		16		BH-65-54-407	291201095200701 .....		21	
BH-65-43-803	291510095405201 .....		17		BH-65-59-414	290351095442101 .....		21	
BH-65-44-601	291841095321601 .....		17		BH-65-59-501	290346095411301 .....		21	
BH-65-45-102	292204095281301 .....	14	17		BH-65-59-803	290216095420102 .....		22	
BH-65-45-501	291808095261701 .....		17		BH-81-04-202	285919095344701 .....		22	
BH-65-46-301	292054095171901 .....		18		BH-81-05-320	285835095223801 .....		22	
BH-65-46-610	291859095152601 .....		18		BH-81-06-214	290000095192602 .....		22	
BH-65-46-702	291545095202401 .....		18		BH-81-06-405	285648095202101 .....		23	
BH-65-47-401	291948095135401 .....		18		BH-81-06-406	285654095215101 .....		23	
BH-65-50-504	291210095484001 .....		19		BH-81-06-408	285537095214001 .....		23	
BH-65-50-505	291055095482501 .....		19						

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

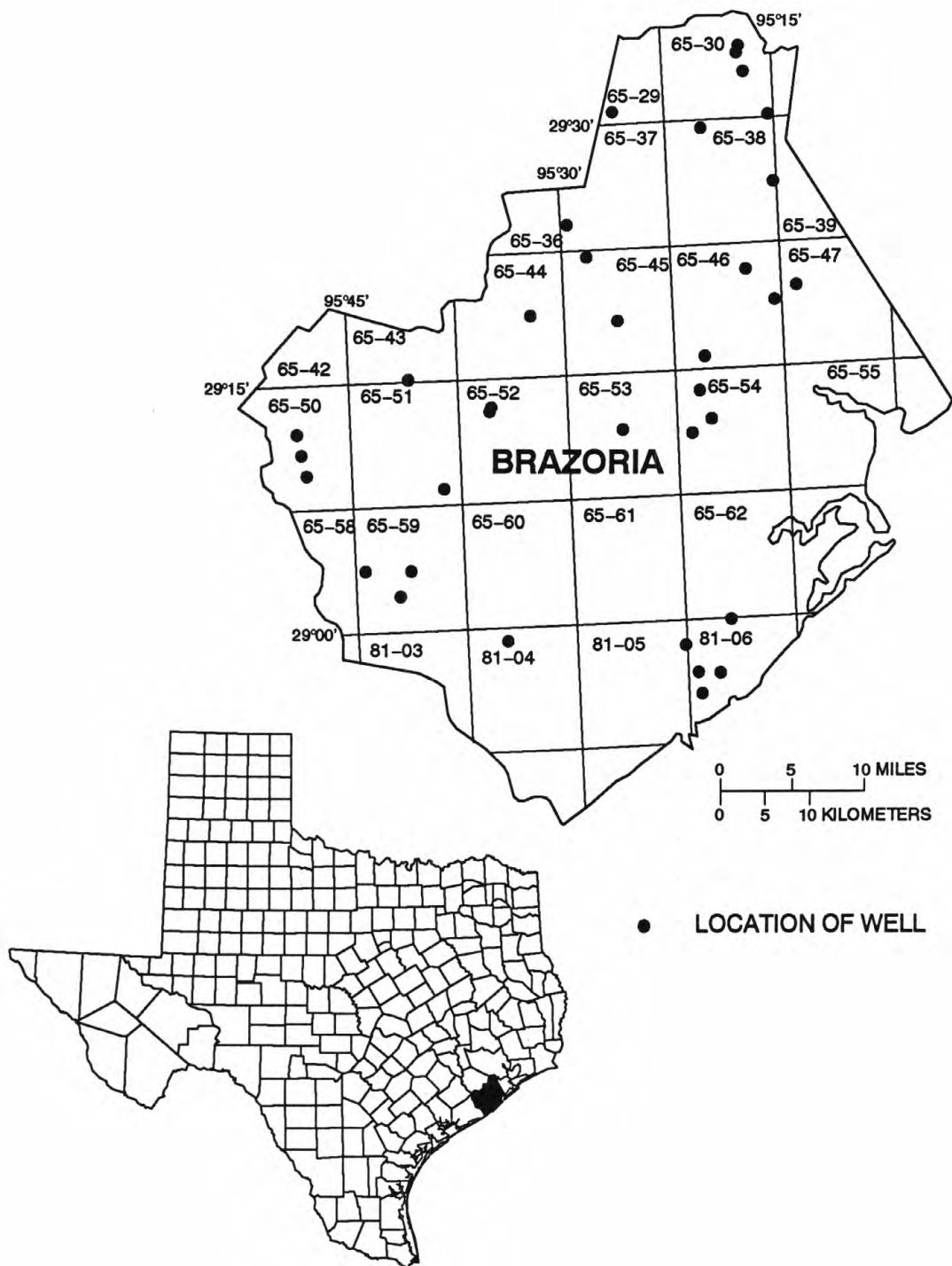


Figure 4.--Brazoria County Map

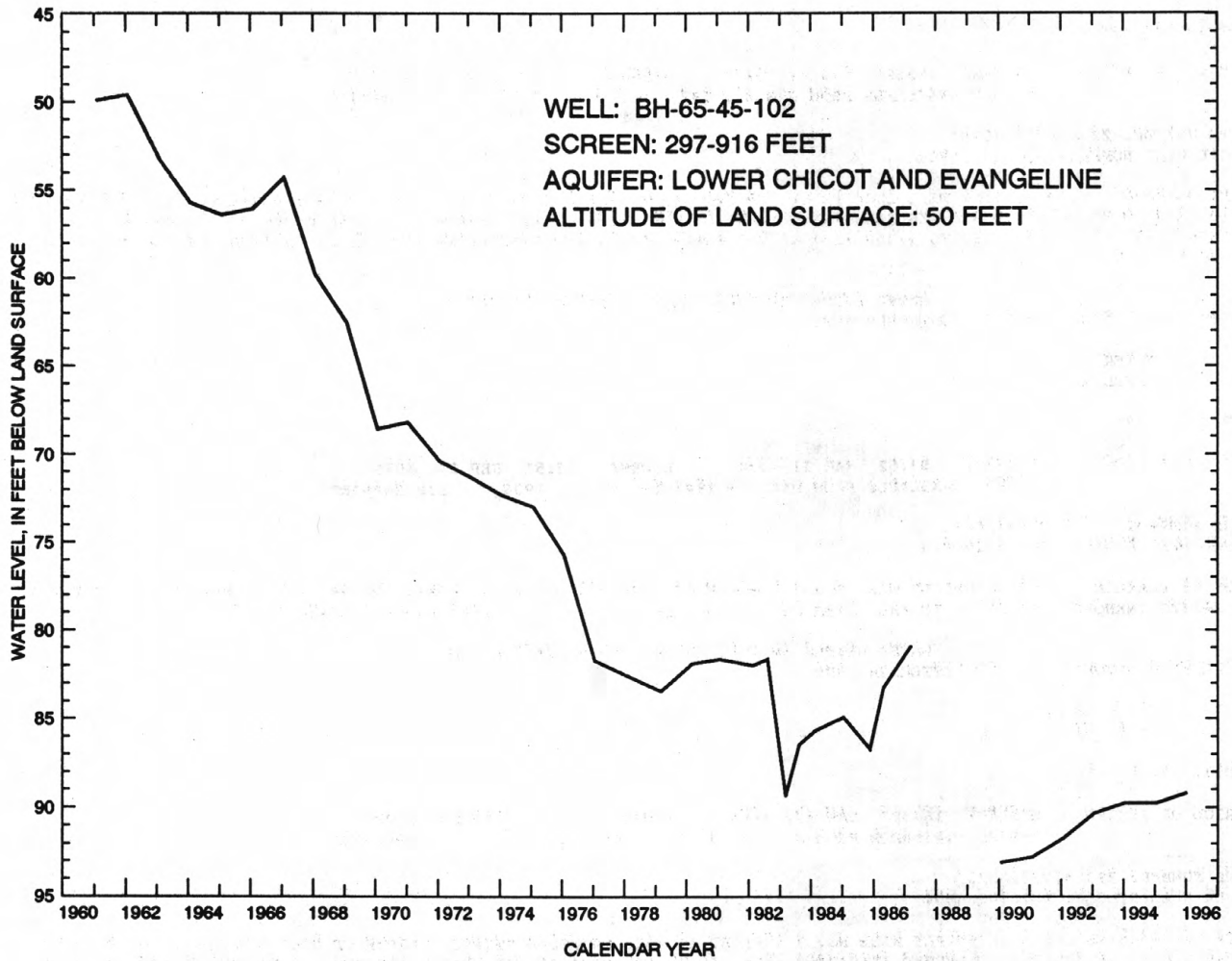


Figure 5.--Hydrograph for well BH-65-45-102



WATER LEVELS, BRAZORIA COUNTY

15

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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. 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 10 111.09 S

PERIOD OF RECORD      HIGHEST 108.88 JAN 13, 1994      LOWEST 111.09 JAN 10, 1996  
RECORD AVAILABLE FROM JAN 31, 1990 TO JAN 10, 1996      7 ENTRIES

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

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

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 10 171.84 S

PERIOD OF RECORD      HIGHEST 83.62 MAR 11, 1947      LOWEST 216.51 SEP 21, 1978  
RECORD AVAILABLE FROM MAR 11, 1947 TO JAN 10, 1996      118 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 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 17 187.07 SR

PERIOD OF RECORD      HIGHEST 187.07 JAN 17, 1996      LOWEST 209.20 JAN 28, 1990  
RECORD AVAILABLE FROM MAR 14, 1967 TO JAN 17, 1996      8 ENTRIES

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

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

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 17 187.03 S

PERIOD OF RECORD      HIGHEST 183.78 JAN 20, 1995      LOWEST 208.10 JAN 28, 1990  
RECORD AVAILABLE FROM JAN 28, 1990 TO JAN 17, 1996      4 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 TOTALS 67 FEET FROM 241 TO 591 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 45 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 10 165.90 S

PERIOD OF RECORD    HIGHEST    94.01    JUN 21, 1946    LOWEST    217.78    AUG 02, 1977  
RECORD AVAILABLE FROM JUN 21, 1946 TO JAN 10, 1996    57 ENTRIES

SITE NUMBER: 293401095293002  
LOCAL WELL NUMBER: BH-65-37-701

TEXAS DEPARTMENT OF CORRECTIONS DARRINGTON UNIT'S INSTITUTIONAL WELL NO. 1 LOCATED 4,000 FEET WEST OF THE INTERSECTION OF COUNTY ROAD 54 AND FARM TO MARKET ROAD 521. DEPTH OF WELL 537 FEET. DIAMETER OF UPPER CASING 8 INCHES. SCREENED IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 61 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 17 107.98 SR

PERIOD OF RECORD    HIGHEST    107.98    JAN 17, 1996    LOWEST    107.98    JAN 17, 1996  
RECORD AVAILABLE FROM JAN 17, 1996 TO JAN 17, 1996    1 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 10 92.11 S

PERIOD OF RECORD    HIGHEST    58.48    JUL 19, 1946    LOWEST    124.03    AUG 12, 1982  
RECORD AVAILABLE FROM JUL 19, 1946 TO JAN 10, 1996    65 ENTRIES

SITE NUMBER: 292603095150901  
LOCAL WELL NUMBER: BH-65-38-609

CITY OF ALVIN'S PUBLIC SUPPLY WELL NO. 6 LOCATED 1,100 FEET NORTHEAST OF THE INTERSECTION OF STATE HIGHWAY 6 AND 2ND STREET NORTH OF ALVIN, TEXAS. DEPTH OF WELL 702 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED FROM 690 TO 700 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 45 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

FEB 17 160.12 S

PERIOD OF RECORD    HIGHEST    160.12    FEB 17, 1996    LOWEST    202    MAR 07, 1978  
RECORD AVAILABLE FROM MAR 07, 1978 TO FEB 17, 1996    4 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 12 86.47 S

PERIOD OF RECORD    HIGHEST    85.93    JAN 24, 1995    LOWEST    108    JUN 30, 1967  
RECORD AVAILABLE FROM JUN 30, 1967 TO JAN 12, 1996    8 ENTRIES

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

TEXAS DEPARTMENT OF CORRECTION'S (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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 18 100.97 SR

PERIOD OF RECORD    HIGHEST    38    , 1955    LOWEST    109.07    JAN 13, 1994  
RECORD AVAILABLE FROM    , 1955 TO JAN 18, 1996    8 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. 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 10 89.22 S

PERIOD OF RECORD    HIGHEST    49.58    JAN 26, 1962    LOWEST    93.10    JAN 28, 1990  
RECORD AVAILABLE FROM JAN 30, 1961 TO JAN 10, 1996    36 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 10 32.89 S

PERIOD OF RECORD    HIGHEST    11.42    NOV 15, 1946    LOWEST    95.20    MAR 06, 1979  
RECORD AVAILABLE FROM NOV 15, 1946 TO JAN 10, 1996    65 ENTRIES



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 15 77.79 S

PERIOD OF RECORD    HIGHEST    22.88    JUL 30, 1946    LOWEST    77.79    JAN 15, 1996  
RECORD AVAILABLE FROM JUL 30, 1946 TO JAN 15, 1996    62 ENTRIES

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

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

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 15 73.16 S

PERIOD OF RECORD    HIGHEST    66.64    JAN 25, 1967    LOWEST    75.01    JAN 16, 1973  
RECORD AVAILABLE FROM JAN 25, 1967 TO JAN 15, 1996    34 ENTRIES

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

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

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 15 53.07 S

PERIOD OF RECORD    HIGHEST    19.51    MAR 03, 1948    LOWEST    56.68    JAN 28, 1970  
RECORD AVAILABLE FROM JUL 29, 1946 TO JAN 15, 1996    55 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 15 73.47 S

PERIOD OF RECORD    HIGHEST    24.80    JUL 25, 1946    LOWEST    97.20    JAN 29, 1973  
RECORD AVAILABLE FROM JUL 25, 1946 TO JAN 15, 1996    72 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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

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

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM  
WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 12 48.51 S

PERIOD OF RECORD      HIGHEST      9.61      NOV 07, 1946      LOWEST      60.85      AUG 12, 1971  
RECORD AVAILABLE FROM NOV 07, 1946 TO JAN 12, 1996      68 ENTRIES

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

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

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM  
WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 12 41.54 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 12, 1996      79 ENTRIES

SITE NUMBER: 290939095480601  
LOCAL WELL NUMBER: BH-65-50-802

EXXON COMPANY'S STOCK WELL LOCATED 2,000 FEET SOUTH AND 1,000 FEET WEST OF THE INTERSECTION OF FARM TO MARKET ROADS 1301 AND 524. DEPTH OF WELL 500 FEET. DIAMETER OF UPPER CASING 7 INCHES. SCREENED IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 51 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM  
WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 12 41.59 S

PERIOD OF RECORD      HIGHEST      9.82      NOV 07, 1946      LOWEST      53.78      AUG 11, 1972  
RECORD AVAILABLE FROM NOV 07, 1946 TO JAN 12, 1996      51 ENTRIES

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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 12 75.94 S

PERIOD OF RECORD      HIGHEST      8.31      OCT 15, 1946      LOWEST      78.57      JAN 30, 1990  
RECORD AVAILABLE FROM OCT 15, 1946 TO JAN 12, 1996      38 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 16 50.38 S

PERIOD OF RECORD    HIGHEST    39.0    FEB 01, 1967    LOWEST    66.11    JAN 30, 1990  
RECORD AVAILABLE FROM FEB 01, 1967 TO JAN 16, 1996    6 ENTRIES

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

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

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 12 70.52 S

PERIOD OF RECORD    HIGHEST    70.52    JAN 12, 1996    LOWEST    74.17    JAN 30, 1991  
RECORD AVAILABLE FROM JAN 30, 1991 TO JAN 12, 1996    5 ENTRIES

SITE NUMBER: 291138095261501  
LOCAL WELL NUMBER: BH-65-53-513

CITY OF ANGLETON'S PUBLIC SUPPLY WELL NO. 11 LOCATED 2,700 FEET WEST OF THE INTERSECTION OF C.R. 341 AND OLD AIRLINE ROAD AND 170 FEET NORTH OF COUNTY ROAD 341. DEPTH OF WELL 819 FEET. DIAMETER OF UPPER CASING 14 INCHES. SCREENED INTERVAL FROM 739 TO 819 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 29 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 18 75.48 S

PERIOD OF RECORD    HIGHEST    75.48    JAN 18, 1996    LOWEST    75.48    JAN 18, 1996  
RECORD AVAILABLE FROM JAN 18, 1996 TO JAN 18, 1996    1 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 17 46.92 SR

PERIOD OF RECORD    HIGHEST    28.90    JAN 27, 1993    LOWEST    46.92    JAN 17, 1996  
RECORD AVAILABLE FROM JAN 28, 1992 TO JAN 17, 1996    4 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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. 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 15 5.68 S

PERIOD OF RECORD      HIGHEST      4.04      JAN 22, 1962      LOWEST      20.16      AUG 12, 1960  
RECORD AVAILABLE FROM AUG 12, 1960 TO JAN 15, 1996      37 ENTRIES

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. 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 15 51.93 S

PERIOD OF RECORD      HIGHEST      31.25      AUG 28, 1946      LOWEST      79.59      AUG 02, 1977  
RECORD AVAILABLE FROM AUG 28, 1946 TO JAN 15, 1996      70 ENTRIES

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

PHILLIPS PETROLEUM COMPANY'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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 12 11.53 S

PERIOD OF RECORD      HIGHEST      10.00      JAN 13, 1992      LOWEST      44.50      AUG 14, 1967  
RECORD AVAILABLE FROM JAN 09, 1952 TO JAN 12, 1996      68 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 THE 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 12 7.10 S

PERIOD OF RECORD      HIGHEST      5.27      AUG 08, 1974      LOWEST      20.19      JAN 30, 1957  
RECORD AVAILABLE FROM AUG 23, 1950 TO JAN 12, 1996      63 ENTRIES



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 12 46.11 S

PERIOD OF RECORD      HIGHEST      41 NOV 10, 1972      LOWEST      56 JUN 12, 1956  
RECORD AVAILABLE FROM JUN 12, 1956 TO JAN 12, 1996      23 ENTRIES

SITE NUMBER: 285919095344701  
LOCAL WELL NUMBER: BH-81-04-202

HOLLIDAY LAND COMPANY'S UNUSED WELL LOCATED 3.4 MILES SOUTH AND 4,500 FEET WEST OF BRAZORIA, TEXAS. DEPTH OF WELL 506 FEET. DIAMETER OF UPPER CASING 8 INCHES. SCREENED INTERVALS FROM 468 TO 505 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 13 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 17 51.44 SR

PERIOD OF RECORD      HIGHEST      28.23 JAN 28, 1969      LOWEST      51.44 JAN 17, 1996  
RECORD AVAILABLE FROM SEP 07, 1967 TO JAN 17, 1996      31 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 11 20.15 S

PERIOD OF RECORD      HIGHEST      20.15 JAN 11, 1996      LOWEST      90.57 JAN 20, 1971  
RECORD AVAILABLE FROM JAN 27, 1970 TO JAN 11, 1996      19 ENTRIES

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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 11 37.54 S

PERIOD OF RECORD      HIGHEST      36.26 FEB 02, 1995      LOWEST      40.73 FEB 12, 1992  
RECORD AVAILABLE FROM FEB 12, 1992 TO JAN 11, 1996      3 ENTRIES

WATER LEVELS, BRAZORIA COUNTY

23

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 10 24.28 S

PERIOD OF RECORD HIGHEST 24.28 JAN 10, 1996 LOWEST 139.32 JAN 21, 1975  
RECORD AVAILABLE FROM JAN 25, 1972 TO JAN 10, 1996 12 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 10 40.01 S

PERIOD OF RECORD HIGHEST 39.50 FEB 02, 1995 LOWEST 157.46 JAN 21, 1975  
RECORD AVAILABLE FROM JAN 31, 1969 TO JAN 10, 1996 17 ENTRIES

SITE NUMBER: 285537095214001  
LOCAL WELL NUMBER: BH-81-06-408

DOW CHEMICAL COMPANY'S STOCK WELL LOCATED 4,500 FEET SOUTH AND 4,000 FEET WEST OF THE INTERSECTION OF STATE HIGHWAY 288 AND FARM TO MARKET ROAD 1495. DEPTH OF WELL 224 FEET. DIAMETER OF UPPER CASING 6 INCHES. SCREENED INTERVALS FROM 196 TO 219 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 7 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 11 41.36 S

PERIOD OF RECORD HIGHEST 40.59 FEB 02, 1995 LOWEST 155.60 NOV 30, 1967  
RECORD AVAILABLE FROM FEB 04, 1958 TO JAN 11, 1996 114 ENTRIES

## 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-64-09-307	295001094544401 .....	28	DH-64-11-816	294626094404401 .....	26 29
DH-64-09-308	2950030945444501 .....	28	DH-64-11-901	294714094382001 .....	30
DH-64-09-811	294504094553601 .....	28	DH-64-13-701	294722094295601 .....	30
DH-64-09-921	294523094544401 .....	28	DH-64-17-311	294247094545801 .....	30
DH-64-09-924	294521094545901 .....	29	DH-64-17-901	293946094532701 .....	30
DH-64-11-801	294628094403901 .....	29	DH-64-21-205	294403094262701 .....	31
DH-64-11-802	294621094405501 .....	29	DH-64-26-701	293156094515501 .....	27 31

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

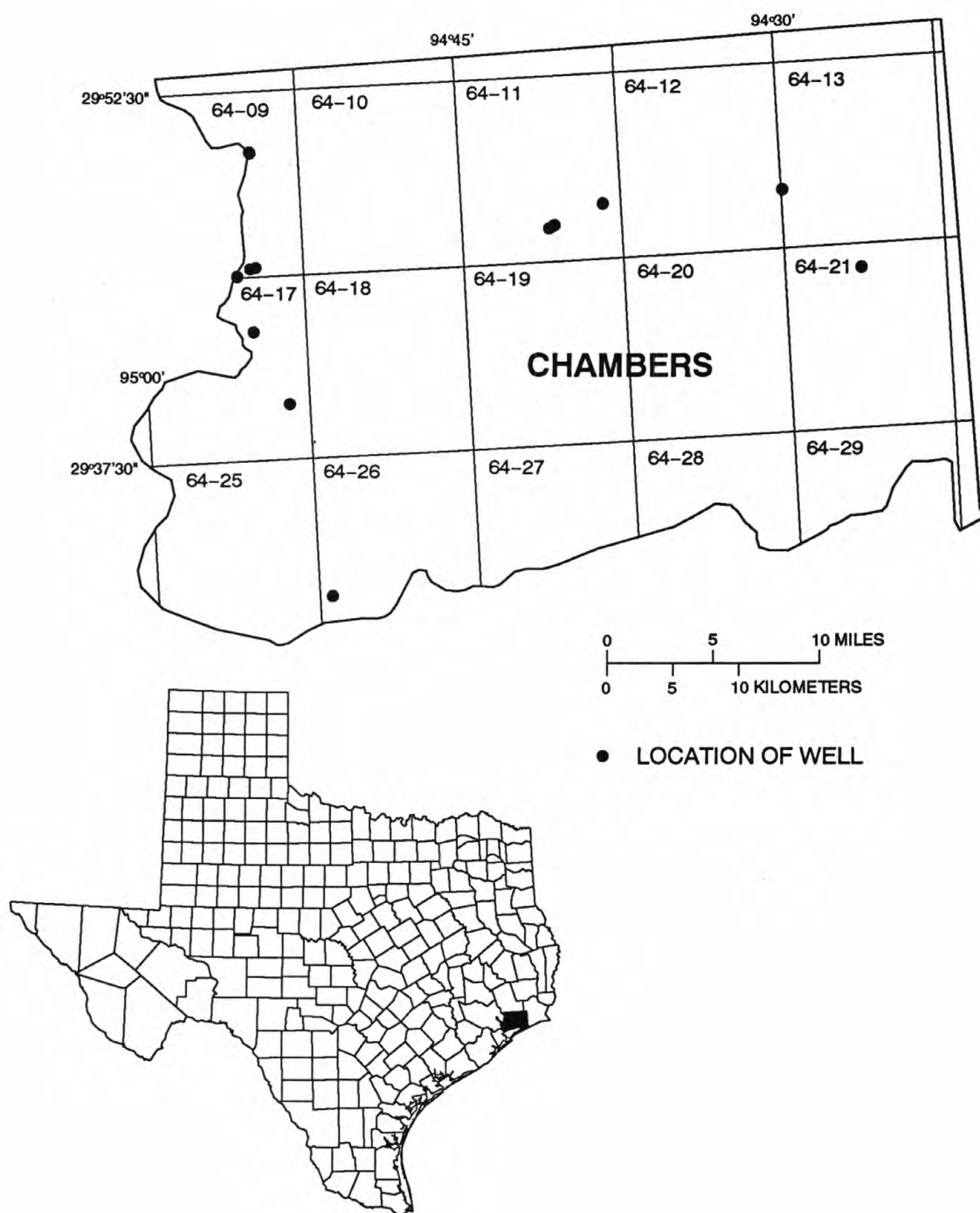


Figure 6.--Chambers County Map



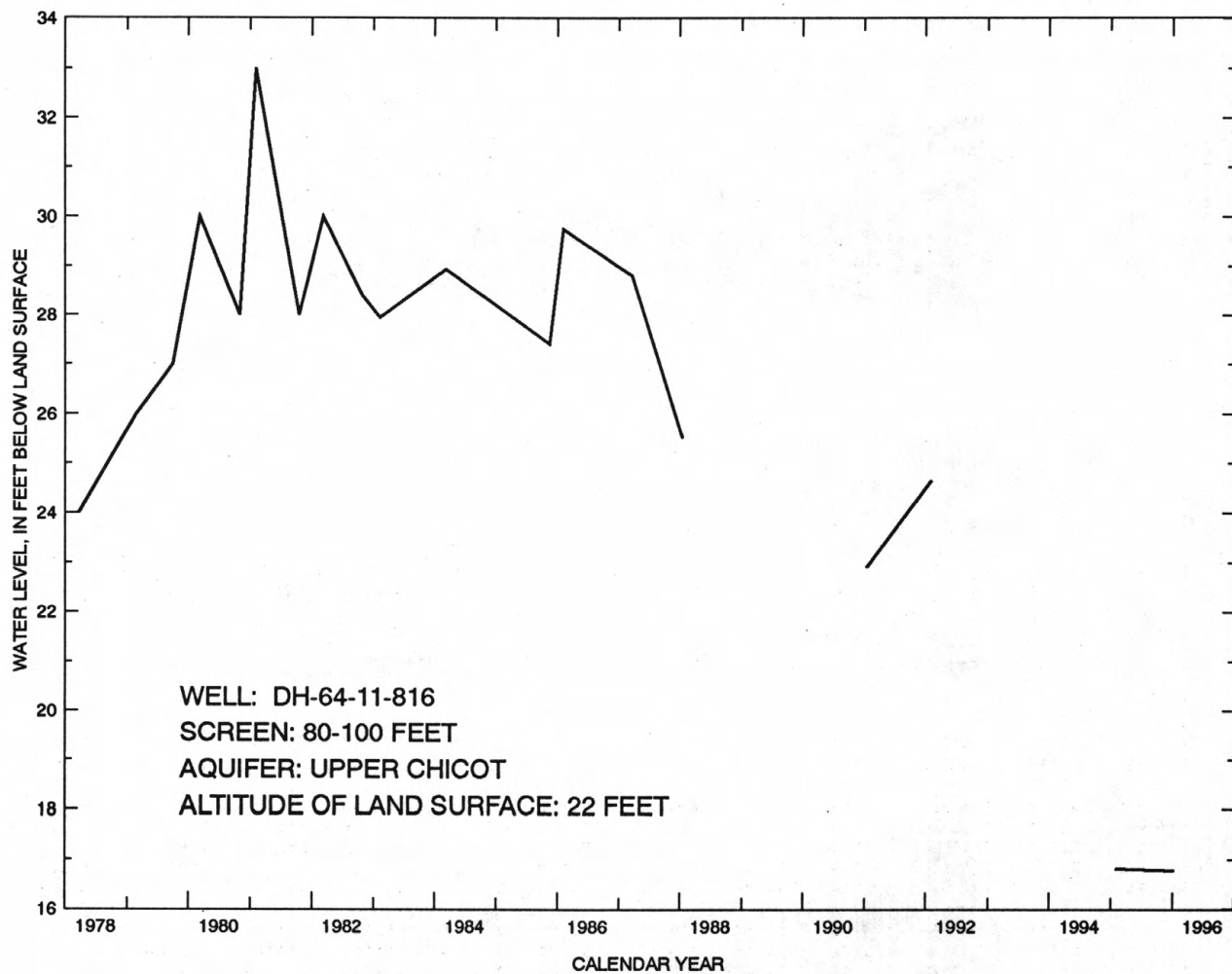


Figure 7.--Hydrograph for well DH-64-11-816

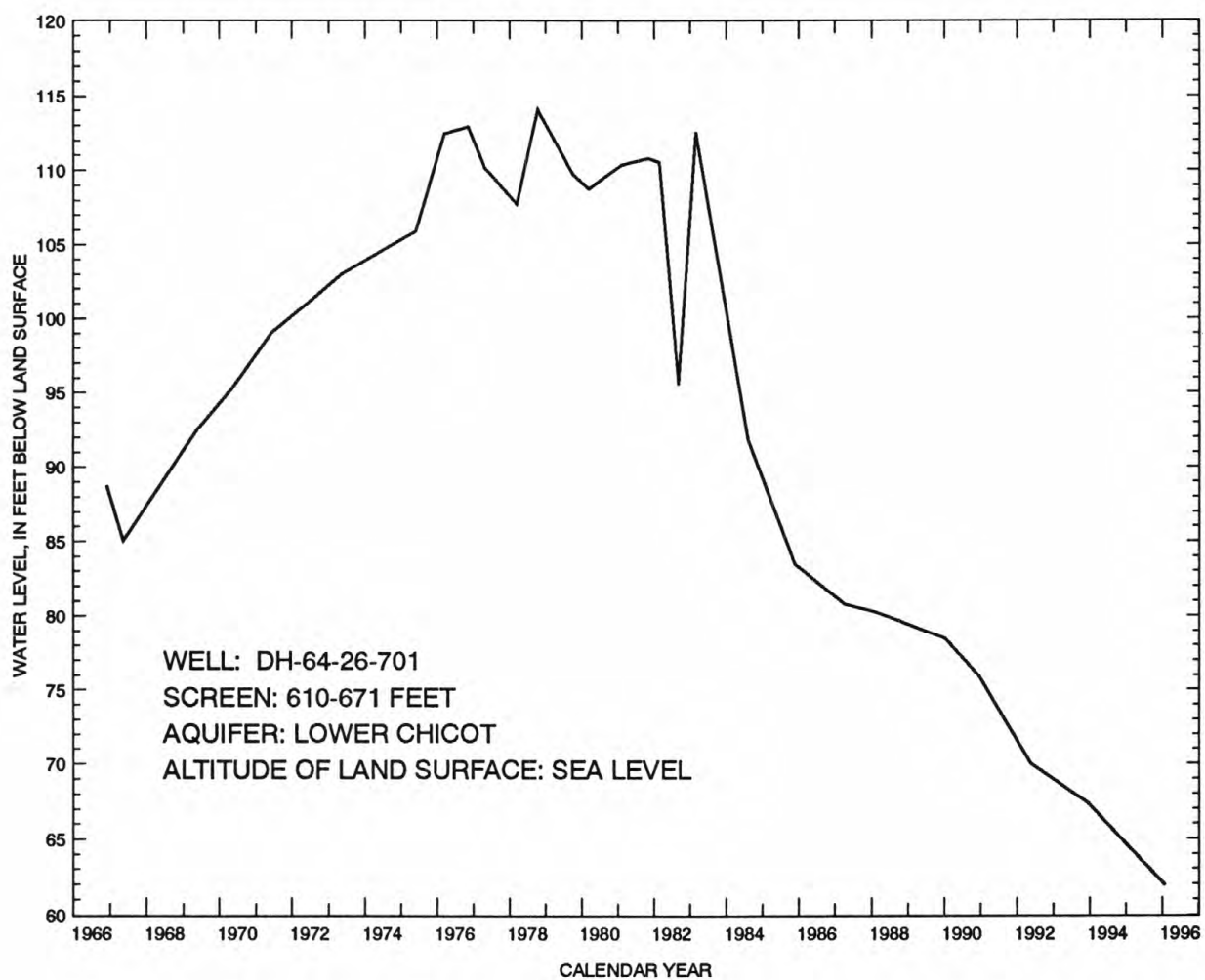


Figure 8.--Hydrograph for well DH-64-26-701

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 09 152.78 S

PERIOD OF RECORD    HIGHEST    85.00    SEP 14, 1951    LOWEST    177.15    OCT 02, 1973  
RECORD AVAILABLE FROM SEP 14, 1951 TO JAN 09, 1996    30 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 09 15.25 S

PERIOD OF RECORD    HIGHEST    12.67    JAN 13, 1995    LOWEST    21.07    OCT 15, 1969  
RECORD AVAILABLE FROM MAR 16, 1967 TO JAN 09, 1996    41 ENTRIES

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

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

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

DEC 28 82 R

PERIOD OF RECORD    HIGHEST    80    JAN 04, 1995    LOWEST    154.30    APR 01, 1977  
RECORD AVAILABLE FROM MAR 26, 1971 TO DEC 28, 1995    69 ENTRIES

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

HOUSTON LIGHTING AND POWER CORPORATION'S INDUSTRIAL WELL NO. 3 LOCATED 1.1 MILES SOUTH AND 500 FEET EAST OF THE INTERSECTION OF FARM TO MARKET ROAD 565 AND STATE HIGHWAY 146. DEPTH OF WELL 403 FEET. DIAMETER OF UPPER CASING 18 INCHES. SCREENED INTERVALS FROM 335 TO 391 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 24 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

DEC 28 86 R

PERIOD OF RECORD    HIGHEST    86    DEC 28, 1995    LOWEST    154.70    OCT 26, 1977  
RECORD AVAILABLE FROM MAR 26, 1971 TO DEC 28, 1995    70 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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

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

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
 LEVEL MS

DEC 28 85 R

PERIOD OF RECORD HIGHEST 85 DEC 28, 1995 LOWEST 156.25 OCT 27, 1976  
 RECORD AVAILABLE FROM NOV 18, 1967 TO DEC 28, 1995 70 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 1995 TO SEPTEMBER 1996

WATER  
 LEVEL MS

JAN 09 17.05 S

PERIOD OF RECORD HIGHEST 17.05 JAN 09, 1996 LOWEST 36.00 MAR 09, 1982  
 RECORD AVAILABLE FROM OCT 25, 1955 TO JAN 09, 1996 33 ENTRIES

SITE NUMBER: 294621094405501  
 LOCAL WELL NUMBER: DH-64-11-802

CITY OF ANAHUAC'S PUBLIC SUPPLY WELL NO. 1 LOCATED ON THE CORNER OF MILLER STREET AND SOUTH MAGNOLIA STREET WHICH IS 4,800 FEET WEST OF INTERSECTION OF STATE HIGHWAYS 61 AND 563. DEPTH OF WELL 122 FEET. DIAMETER OF UPPER CASING 8 INCHES. SCREENED INTERVALS FROM 80 TO 120 FEET IN THE UPPER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 22 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
 LEVEL MS

JAN 09 18.80 S

PERIOD OF RECORD HIGHEST 18.66 JAN 31, 1995 LOWEST 33.64 MAR 18, 1976  
 RECORD AVAILABLE FROM APR 02, 1969 TO JAN 09, 1996 26 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 1995 TO SEPTEMBER 1996

WATER  
 LEVEL MS

JAN 09 16.79 S

PERIOD OF RECORD HIGHEST 16.79 JAN 09, 1996 LOWEST 33.00 FEB 02, 1981  
 RECORD AVAILABLE FROM MAR 22, 1978 TO JAN 09, 1996 19 ENTRIES



## WATER LEVELS, CHAMBERS COUNTY--Continued

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 18 19.88 S

PERIOD OF RECORD    HIGHEST    6.22    MAY 02, 1941    LOWEST    34.24    OCT 02, 1979  
RECORD AVAILABLE FROM MAY 02, 1941 TO JAN 18, 1996    63 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 09 25.73 S

PERIOD OF RECORD    HIGHEST    19.08    MAR 15, 1967    LOWEST    33.10    MAR 09, 1977  
RECORD AVAILABLE FROM NOV 02, 1959 TO JAN 09, 1996    34 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 09 20.13 S

PERIOD OF RECORD    HIGHEST    19.50    MAR 19, 1987    LOWEST    30.58    JAN 18, 1995  
RECORD AVAILABLE FROM MAR 09, 1972 TO JAN 09, 1996    31 ENTRIES

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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 09 104.08 SS

PERIOD OF RECORD    HIGHEST    62.02    MAR 19, 1987    LOWEST    176.04    OCT 06, 1976  
RECORD AVAILABLE FROM OCT 05, 1948 TO JAN 09, 1996    68 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 16 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM  
WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 09 26.94 S

PERIOD OF RECORD      HIGHEST    19.96    MAR 15, 1967      LOWEST    33.66    FEB 10, 1983  
RECORD AVAILABLE FROM MAR 15, 1967 TO JAN 09, 1996      37 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 25 61.95 S

PERIOD OF RECORD      HIGHEST    61.95    JAN 25, 1996      LOWEST    114.04    OCT 11, 1978  
RECORD AVAILABLE FROM NOV 29, 1966 TO JAN 25, 1996      31 ENTRIES

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

## COCHRAN COUNTY

LOCAL WELL NUMBER	SITE ID	Page	LOCAL WELL NUMBER	SITE ID	Page
		<u>HY</u> <u>WL</u> <u>QW</u>			<u>HY</u> <u>WL</u> <u>QW</u>
DP-24-19-105	334404102414301 .....	34 35			

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

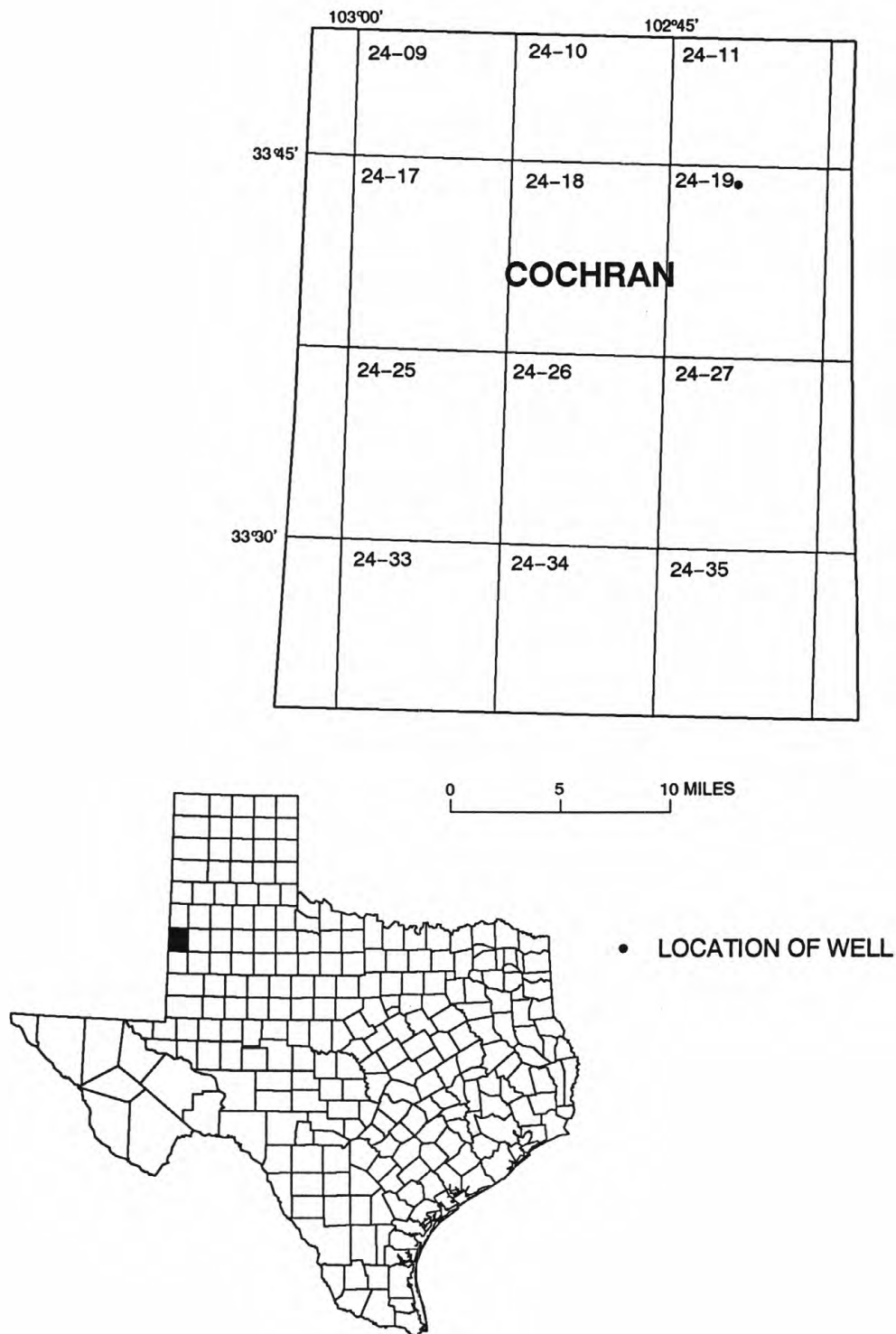


Figure 9.--Cochran County Map



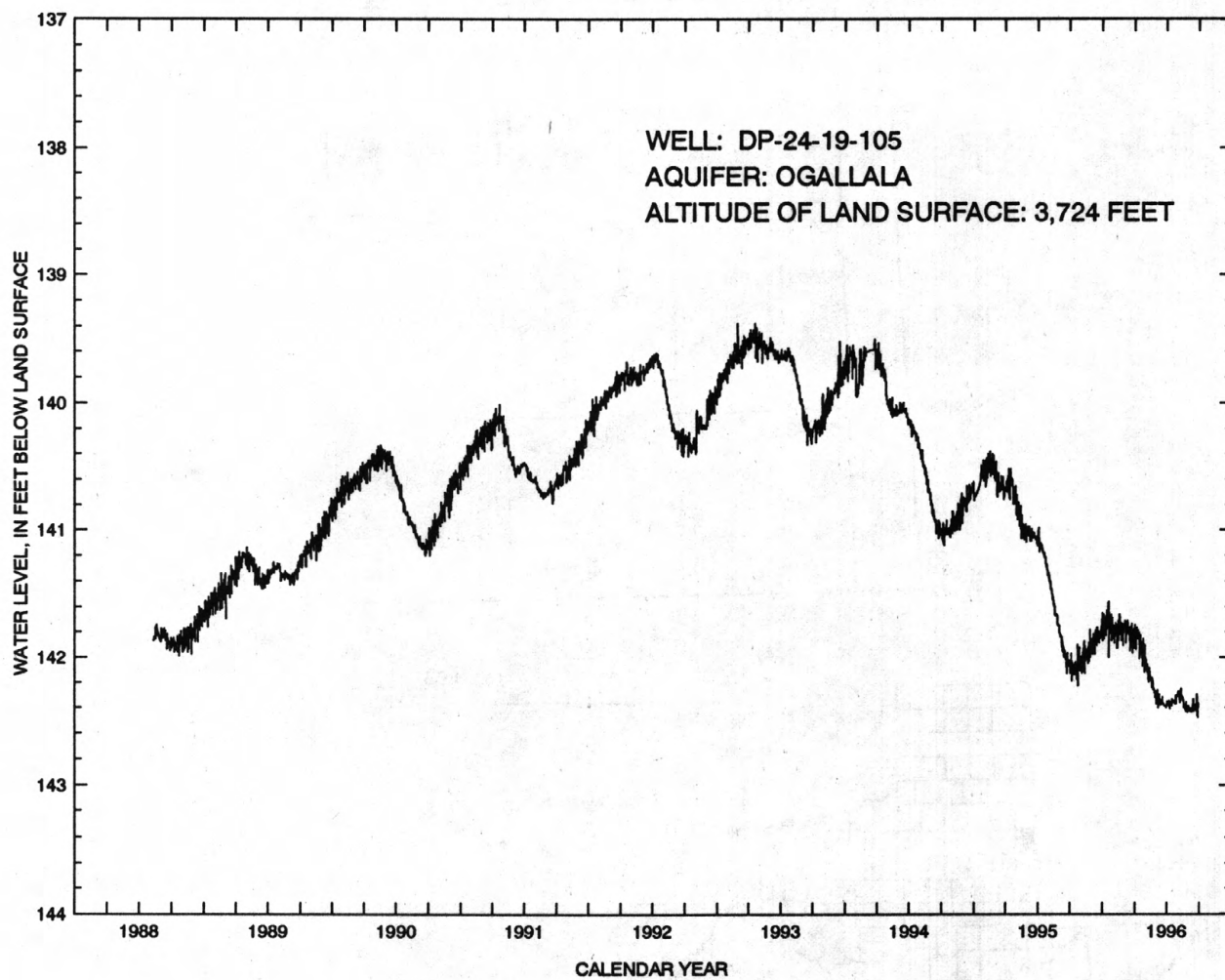


Figure 10.--Hydrograph for well DP-24-19-105

## WATER LEVELS, COCHRAN COUNTY

35

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

SITE NUMBER: 334404102414301  
 LOCAL WELL NUMBER: DP-24-19-105

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

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

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996  
 DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	142.07	142.01	141.88	141.87	141.80	141.74	141.85	142.05	142.37	142.35	142.30	142.38
2	142.06	142.13	141.88	141.83	141.84	141.76	141.74	142.00	142.36	142.35	142.29	142.41
3	142.05	142.10	141.98	141.66	141.89	141.77	141.81	142.03	142.30	142.38	142.27	142.43
4	141.97	142.03	141.81	141.78	141.83	141.72	141.94	142.09	142.26	142.35	142.29	142.42
5	142.19	141.96	141.95	141.85	141.77	141.71	141.91	142.12	142.28	142.37	142.31	142.40
6	142.14	141.93	141.85	141.85	141.74	141.89	141.79	142.05	142.35	142.38	142.31	142.41
7	142.04	142.12	141.86	141.78	141.72	141.87	141.76	142.08	142.40	142.35	142.36	142.42
8	142.07	142.00	141.91	141.69	141.81	141.84	141.85	142.09	142.30	142.34	142.35	142.42
9	142.10	141.87	141.98	141.77	141.77	141.78	141.85	142.12	142.29	142.40	142.28	142.43
10	142.13	142.00	141.84	141.67	141.84	141.75	141.80	142.20	142.32	142.41	142.25	142.43
11	142.11	142.13	141.78	141.83	141.93	141.71	141.78	142.17	142.34	142.36	142.29	142.40
12	142.04	141.91	141.82	141.77	141.81	141.72	141.86	142.08	142.37	142.37	142.32	142.39
13	142.14	142.03	141.83	141.63	141.71	141.74	141.80	142.13	142.38	142.35	142.31	142.36
14	142.12	141.98	141.84	141.73	141.72	141.82	142.01	142.11	142.37	142.38	142.32	142.33
15	142.05	142.02	141.91	141.76	141.87	141.82	141.95	142.17	142.34	142.38	142.31	142.34
16	142.03	141.96	141.76	141.62	141.82	141.77	141.83	142.17	142.37	142.33	142.35	142.43
17	142.06	142.01	141.81	141.56	141.76	141.76	141.82	142.18	142.37	142.35	142.34	142.41
18	142.06	141.95	141.88	142.00	141.66	141.95	141.91	142.19	142.31	142.36	142.34	142.40
19	142.18	141.93	141.86	141.65	141.79	141.90	141.92	142.16	142.35	142.36	142.40	142.40
20	142.08	142.05	141.79	141.82	141.82	141.86	141.92	142.24	142.37	142.34	142.40	142.37
21	141.90	141.94	141.81	141.79	141.80	141.75	141.88	142.24	142.37	142.35	142.37	142.41
22	141.97	141.88	141.89	141.68	141.72	141.78	142.07	142.17	142.37	142.36	142.41	142.38
23	142.23	142.04	141.83	141.80	141.87	141.73	142.01	142.23	142.38	142.34	142.43	142.42
24	142.06	141.94	141.81	141.81	141.75	141.88	141.85	142.26	142.38	142.37	142.39	142.42
25	142.00	141.88	141.85	141.66	141.74	141.97	141.95	142.25	142.39	142.35	142.35	142.29
26	141.92	141.78	141.78	141.87	141.73	141.86	142.02	142.26	142.39	142.30	142.39	142.38
27	142.09	142.00	141.81	141.84	141.83	141.80	141.89	142.27	142.38	142.37	142.42	142.48
28	142.11	141.95	141.77	141.68	141.91	141.79	142.12	142.32	142.38	142.33	142.43	142.42
29	142.02	141.92	141.74	141.81	141.74	141.77	142.07	142.31	142.40	142.30	142.42	142.38
30	142.03	141.85	141.72	141.81	---	141.93	141.90	142.28	142.39	142.31	142.40	142.36
31	141.99	---	141.65	141.74	---	141.91	---	142.27	---	142.31	142.38	---

WATER YEAR 1996 HIGHEST 141.65 DEC 31, 1995 LOWEST 142.48 SEP 27, 1996  
 PERIOD OF RECORD HIGHEST 139.26 DEC 10, 1992 LOWEST 142.48 SEP 27, 1995  
 RECORD AVAILABLE FROM AUG 11, 1988 TO SEP 30, 1996

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

## DEAF SMITH COUNTY

LOCAL WELL NUMBER	SITE ID	Page	LOCAL WELL NUMBER	SITE ID	Page
		<u>HY</u> <u>WL</u> <u>QW</u>			<u>HY</u> <u>WL</u> <u>QW</u>
HT-10-04-901	345342102313801 .....	38			

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

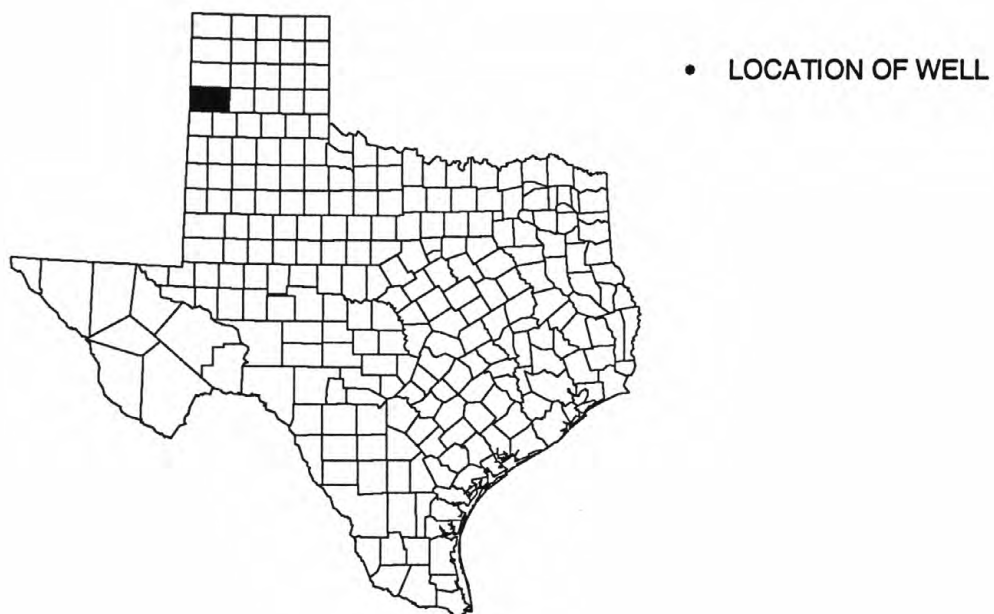
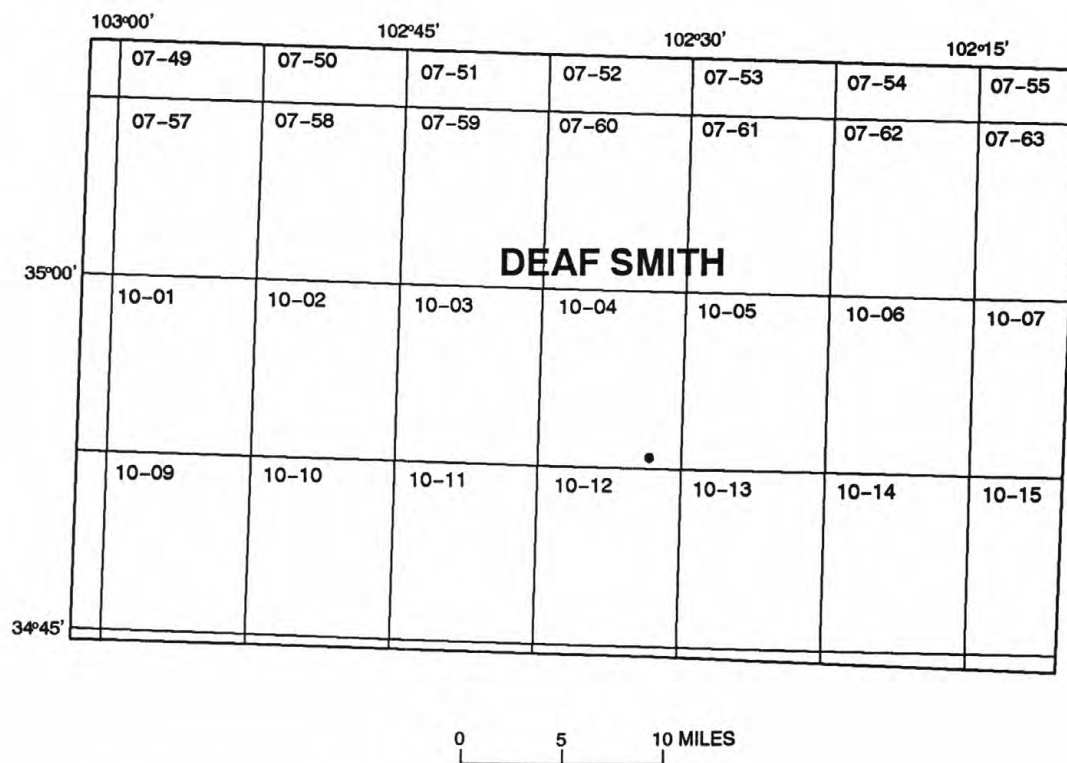


Figure 11.--Deaf Smith County Map

## WATER LEVELS, DEAF SMITH COUNTY

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

SITE NUMBER: 345342102313801

LOCAL WELL NUMBER: HT-10-04-901

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

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

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996  
DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	220.89	220.70	220.73	220.53	220.46	220.15	220.60	221.26	221.84	221.64	221.10	221.11
2	220.90	220.77	220.71	220.46	220.47	220.15	220.56	221.22	221.83	221.63	221.08	221.15
3	220.85	220.73	220.78	220.35	220.51	220.15	220.68	221.25	221.81	221.62	221.05	221.16
4	220.84	220.70	220.63	220.48	220.44	220.10	220.78	221.30	221.80	221.59	221.04	221.16
5	220.94	220.66	220.76	220.47	220.43	220.10	220.77	221.35	221.82	221.58	221.05	221.14
6	220.88	220.65	220.67	220.45	220.38	220.23	220.71	221.30	221.89	221.57	221.03	221.15
7	220.81	220.80	220.65	220.40	220.37	220.17	220.74	221.34	221.90	221.53	221.06	221.16
8	220.84	220.69	220.72	220.33	220.43	220.13	220.83	221.36	221.86	221.51	221.02	221.15
9	220.83	220.63	220.71	220.40	220.36	220.09	220.86	221.38	221.87	221.53	220.97	221.15
10	220.84	220.76	220.62	220.32	220.45	220.08	220.83	221.47	221.90	221.51	220.96	221.14
11	220.81	220.78	220.60	220.41	220.44	220.06	220.84	221.44	221.90	221.46	220.97	221.11
12	220.76	220.69	220.61	220.35	220.36	220.08	220.93	221.40	221.92	221.47	220.98	221.11
13	220.83	220.78	220.62	220.26	220.29	220.10	220.89	221.47	221.93	221.43	220.96	221.08
14	220.77	220.72	220.63	220.35	220.32	220.17	221.05	221.43	221.91	221.43	220.96	221.07
15	220.74	220.77	220.65	220.32	220.39	220.14	221.02	221.49	221.88	221.40	220.95	221.08
16	220.71	220.71	220.55	220.24	220.30	220.16	220.95	221.50	221.90	221.36	220.96	221.13
17	220.74	220.78	220.59	220.22	220.29	220.17	220.97	221.52	221.89	221.35	220.94	221.12
18	220.71	220.71	220.59	220.49	220.20	220.30	221.03	221.53	221.84	221.34	220.95	221.11
19	220.81	220.74	220.59	220.26	220.28	220.28	221.05	221.53	221.85	221.33	220.99	221.10
20	220.70	220.81	220.54	220.38	220.29	220.27	221.05	221.61	221.84	221.28	220.99	221.08
21	220.61	220.72	220.56	220.35	220.27	220.23	221.05	221.61	221.82	221.30	220.98	221.08
22	220.68	220.73	220.59	220.31	220.21	220.27	221.17	221.57	221.82	221.29	221.01	221.06
23	220.83	220.81	220.54	220.40	220.31	220.26	221.11	221.63	221.79	221.24	221.04	221.10
24	220.68	220.74	220.53	220.39	220.20	220.44	221.03	221.66	221.79	221.26	221.02	221.06
25	220.66	220.72	220.54	220.31	220.19	220.49	221.15	221.67	221.79	221.22	221.01	220.97
26	220.62	220.65	220.49	220.49	220.18	220.43	221.16	221.67	221.76	221.19	221.04	221.05
27	220.74	220.83	220.52	220.44	220.24	220.43	221.09	221.71	221.73	221.22	221.06	221.07
28	220.72	220.75	220.47	220.36	220.27	220.44	221.26	221.75	221.72	221.17	221.09	221.02
29	220.67	220.76	220.46	220.44	220.13	220.47	221.22	221.75	221.72	221.14	221.10	220.99
30	220.69	220.69	220.44	220.46	---	220.62	221.14	221.74	221.69	221.13	221.10	220.97
31	220.65	---	220.41	220.39	---	220.62	---	221.74	---	221.13	221.10	---

WATER YEAR 1996 HIGHEST 220.06 MAR 11, 1996 LOWEST 221.75 MAY 28, 29, 1996

PERIOD OF RECORD HIGHEST 212.47 MAY 03,04, 1989 LOWEST 223.45 NOV 14, 1995

RECORD AVAILABLE FROM AUG 19, 1988 TO SEP 30, 1996



## 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 .....		42		JL-49-13-301	315212106245101 .....		55	
JL-49-04-115	315733106364401 .....		42		JL-49-13-307	315132106242002 .....		55	
JL-49-04-118	315901106355001 .....		42		JL-49-13-311	315211106241901 .....		55	
JL-49-04-138	315804106354301 .....		42		JL-49-13-312	315131106231901 .....		55	
JL-49-04-416	315627106363701 .....		43		JL-49-13-506	314831106260001 .....	41	56	
JL-49-04-417	315556106363101 .....		43		JL-49-13-524	314815106260501 .....		56	
JL-49-04-418	315554106365701 .....		43		JL-49-13-628	314940106233701 .....		56	
JL-49-04-419	315717106364001 .....		44		JL-49-13-725	314603106290401 .....		56	
JL-49-04-436	315637106354301 .....		44		JL-49-13-808	314518106255001 .....		57	
JL-49-04-439	315711106354201 .....		44		JL-49-13-828	314553106272301 .....		57	
JL-49-04-466	315712106364301 .....		44		JL-49-13-832	314631106264101 .....		57	
JL-49-04-467	315712106364302 .....		45		JL-49-13-840	314612106271701 .....		57	
JL-49-04-468	315712106364303 .....		45		JL-49-13-845	314559106253301 .....		58	
JL-49-04-469	315712106364304 .....		45		JL-49-13-938	314632106244601 .....		58	
JL-49-04-470	315712106362301 .....		46		JL-49-13-939	314510106241301 .....		58	
JL-49-04-471	315712106362302 .....		46		JL-49-13-945	314607106244701 .....		58	
JL-49-04-472	315712106362303 .....		46		JL-49-13-949	314609106244501 .....		59	
JL-49-04-473	315712106362304 .....		47		JL-49-14-202	315123106174501 .....		59	
JL-49-04-474	315712106361801 .....		47		JL-49-14-303	315004106163902 .....		59	
JL-49-04-475	315712106361802 .....		47		JL-49-14-504	314836106180201 .....		59	
JL-49-04-476	315712106361803 .....		48		JL-49-14-720	314500106212201 .....		60	
JL-49-04-477	315712106361804 .....		48		JL-49-21-104	314458106292102 .....		60	
JL-49-04-478	315712106361201 .....		48		JL-49-21-315	314441106240801 .....		60	
JL-49-04-479	315712106361202 .....		49		JL-49-22-108	314259106221901 .....		60	
JL-49-04-480	315712106361203 .....		49		JL-49-22-136	314301106222401 .....		61	
JL-49-04-481	315712106361204 .....		49		JL-49-22-409	314111106203701 .....		61	
JL-49-04-718	315308106361001 .....		49		JL-49-22-501	314157106193101 .....		61	
JL-49-04-801	315428106344801 .....		50		JL-49-22-539	314019106193801 .....		61	
JL-49-04-804	315427106341801 .....		50		JL-49-22-541	314011106181001 .....		62	
JL-49-05-205	315959106252901 .....		50		JL-49-22-554	314120106194301 .....		62	
JL-49-05-309	320002106243301 .....		50		JL-49-22-601	314058106161701 .....		62	
JL-49-05-322	315915106245101 .....		51		JL-49-22-602	314142106173001 .....		62	
JL-49-05-614	315711106242401 .....		51		JL-49-22-613	314226106170301 .....		63	
JL-49-05-618	315715106232301 .....		51		JL-49-22-618	314106106155001 .....		63	
JL-49-05-621	315657106231201 .....		51		JL-49-22-619	314131106161501 .....		63	
JL-49-05-622	315655106231501 .....		52		JL-49-22-809	313939106191201 .....		63	
JL-49-05-625	315657106241301 .....		52		JL-49-22-825	313850106190701 .....		64	
JL-49-06-102	320001106213501 .....		52		JL-49-22-834	313748106174701 .....		64	
JL-49-06-111	315817106202601 .....		52		JL-49-22-842	313817106184701 .....		64	
JL-49-06-405	315717106222801 .....		53		JL-49-22-843	313817106183401 .....		64	
JL-49-06-501	315636106191901 .....		53		JL-49-22-844	313829106183301 .....		65	
JL-49-06-503	315636106191902 .....		53		JL-49-22-909	313914106150601 .....		65	
JL-49-06-603	315541106171701 .....		53		JL-49-22-922	313841106165101 .....		65	
JL-49-06-701	315305106222001 .....		54		JL-49-23-702	313942106141401 .....		65	
JL-49-06-702	315452106203201 .....		54		JL-49-23-708	313942106141402 .....		66	
JL-49-06-901	315331106171001 .....		54		JL-49-30-208	313713106180601 .....		66	
JL-49-12-108	315152106371901 .....		54						

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

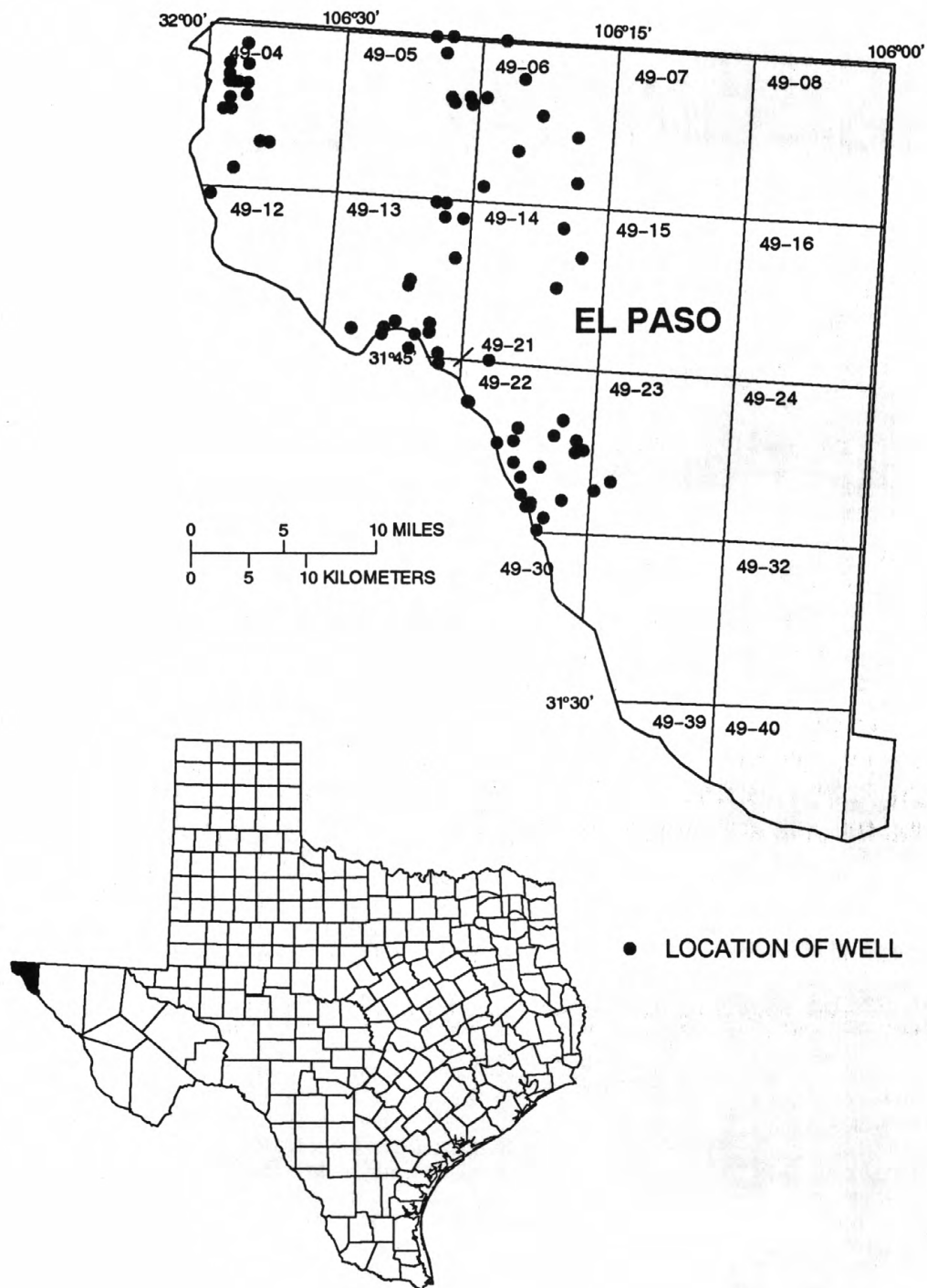


Figure 12.--El Paso County Map

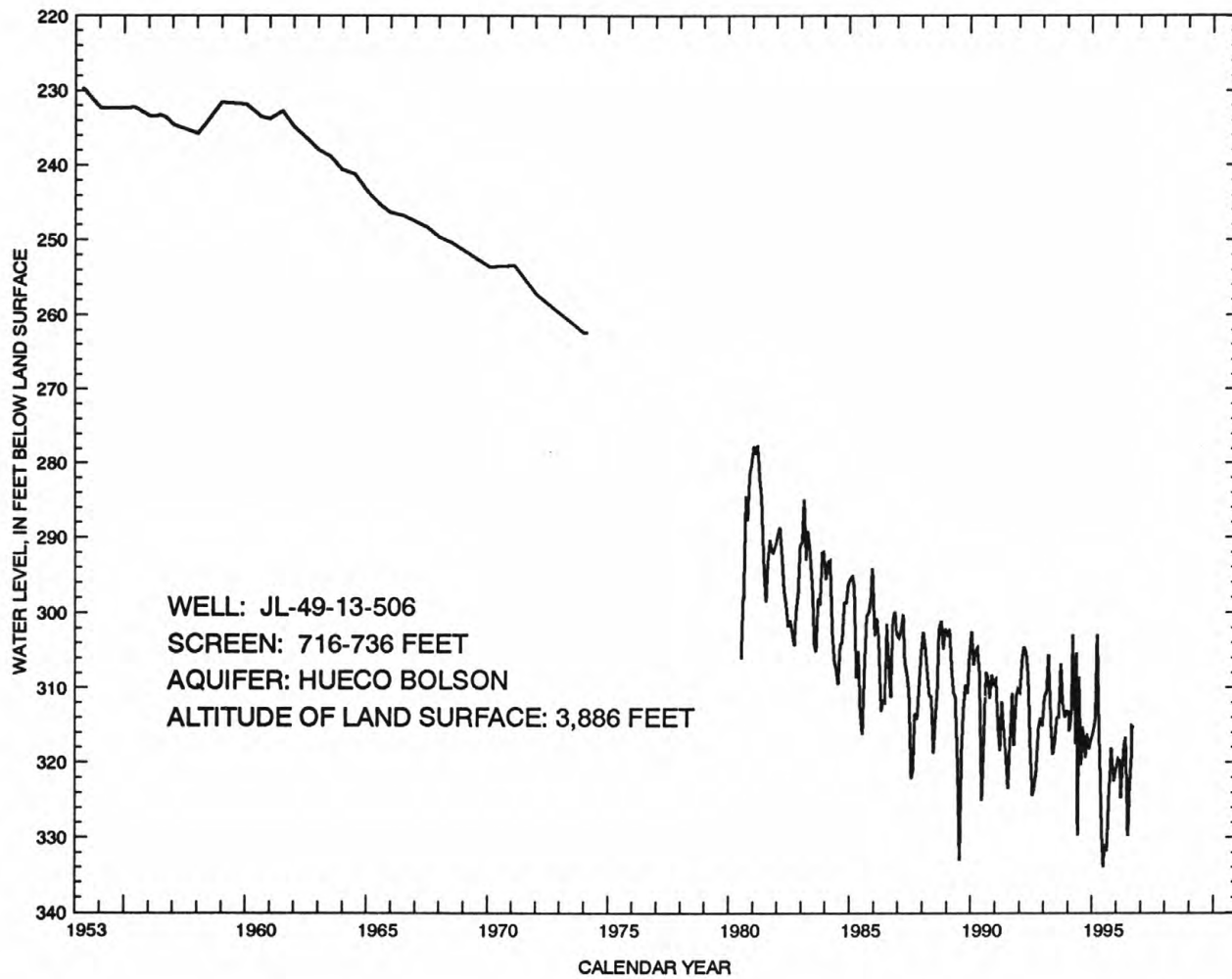


Figure 13.--Hydrograph for well JL-49-13-506

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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

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

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 20	45.28	JAN 30	66.58 S	APR 23	43.17 S	JUL 23	84.35		
NOV 28	68.59 S	FEB 22	69.19 S	MAY 22	79.05 S	AUG 27	60.45		
JAN 11	47.40 S	MAR 12	53.52 S	JUN 27	101.00	SEP 17	30.13		
WATER YEAR 1996		HIGHEST	30.13	SEP 17, 1996	LOWEST	101.00	JUN 27, 1996		
PERIOD OF RECORD		HIGHEST	15.78	APR 06, 1992	LOWEST	101.00	JUN 27, 1996		
		RECORD AVAILABLE FROM MAY 26, 1966 TO SEP 17, 1996						311 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 FROM 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 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
FEB 22	12.90 S	APR 23	11.14 S	JUN 25	12.25	AUG 27	9.52		
MAR 12	17.49 S	MAY 22	10.75 N	JUL 23	10.19	SEP 17	9.99		
WATER YEAR 1996		HIGHEST	9.52	AUG 27, 1996	LOWEST	17.49	MAR 12, 1996		
PERIOD OF RECORD		HIGHEST	6.04	SEP 20, 1958	LOWEST	25.55	JUN 20, 1978		
		RECORD AVAILABLE FROM SEP 21, 1957 TO SEP 17, 1996						454 ENTRIES	

SITE NUMBER: 315901106355001  
 LOCAL WELL NUMBER: JL-49-04-118

LATUNA CORRECTION INSTITUTE'S OBSERVATION WELL LOCATED ABOUT 1.7 MILES NORTH-NORTHEAST OF INTERSECTION OF U.S. HIGHWAY 80/85 AND VINTON ROAD. DEPTH OF WELL 264 FEET. DIAMETER OF CASING 20 INCHES. SLOTTED INTERVAL 40 TO 264 FEET IN THE SANTA FE FORMATION. ALTITUDE OF LAND-SURFACE DATUM 3,824 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 18	51.55 SG						
PERIOD OF RECORD		HIGHEST	43.8	JUN 02, 1952	LOWEST	58.92	JAN 24, 1979
		RECORD AVAILABLE FROM JUN 02, 1952 TO JAN 18, 1996					
		27 ENTRIES					

DATE: 10/23/96

PAGE 2

SITE NUMBER: 315804106354301  
 LOCAL WELL NUMBER: JL-49-04-138

EMORY WHITE'S INDUSTRIAL SUPPLY WELL LOCATED ABOUT 0.8 MILE NORTHEAST OF INTERSECTION OF U.S. HIGHWAY 80/85 AND VINTON ROAD. DEPTH OF WELL 190 FEET. DIAMETER OF CASING 14 INCHES. PERFORATED INTERVAL 47 TO 190 FEET IN THE SANTA FE FORMATION. ALTITUDE OF LAND-SURFACE DATUM 3,821 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 29	91.53						
PERIOD OF RECORD		HIGHEST	49.1	JAN 10, 1952	LOWEST	91.53	JAN 29, 1996
		RECORD AVAILABLE FROM JAN 10, 1950 TO JAN 29, 1996					
		19 ENTRIES					

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 FROM 528 TO 1,013 FEET IN THE SANTA FE FORMATION. ALTITUDE OF LAND-SURFACE DATUM 3,768 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 20	21.63	FEB 22	23.39 N	MAY 22	22.65 N	AUG 27	19.26		
NOV 28	22.64 N	MAR 12	21.81 S	JUN 25	25.39	SEP 17	17.65		
JAN 11	23.30 N	APR 23	16.51 N	JUL 23	21.65				
WATER YEAR 1996		HIGHEST	16.51	APR 23, 1996	LOWEST	25.39	JUN 25, 1996		
PERIOD OF RECORD		HIGHEST	9.26	SEP 20, 1959	LOWEST	56.97	APR 20, 1979		
		RECORD AVAILABLE FROM SEP 12, 1957 TO SEP 17, 1996						465 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 FROM 100 TO 200 FEET IN THE RIO GRANDE ALLUVIUM. ALTITUDE OF LAND-SURFACE DATUM 3,768 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 20	23.14	FEB 22	17.16 N	MAY 22	24.39 N	AUG 27	22.32		
NOV 28	19.81 N	MAR 12	17.64 S	JUN 25	25.89	SEP 17	23.04		
JAN 11	23.70 N	APR 23	14.34 N	JUL 23	23.05				
WATER YEAR 1996		HIGHEST	14.34	APR 23, 1996	LOWEST	25.89	JUN 25, 1996		
PERIOD OF RECORD		HIGHEST	6.17	OCT 20, 1958	LOWEST	40.79	JUL 20, 1978		
		RECORD AVAILABLE FROM MAY 29, 1954 TO SEP 17, 1996						497 ENTRIES	

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

CITY OF EL PASO'S OBSERVATION WELL (CR-5) LOCATED ABOUT 2.0 MILES SOUTH-SOUTHWEST OF 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 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 20	30.34	FEB 22	29.06 N	MAY 22	39.75 N	AUG 27	35.09		
NOV 28	31.00 N	MAR 12	31.36 S	JUN 25	42.25	SEP 17	37.47		
JAN 11	34.47 N	APR 23	21.24 N	JUL 23	33.19				
WATER YEAR 1996		HIGHEST	21.24	APR 23, 1996	LOWEST	42.25	JUN 25, 1996		
PERIOD OF RECORD		HIGHEST	10.18	JAN 25, 1975	LOWEST	59.63	JUL 20, 1978		
		RECORD AVAILABLE FROM FEB 20, 1963 TO SEP 17, 1996						381 ENTRIES	



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 FROM 585 TO 1,050 FEET IN THE SANTA FE FORMATION. ALTITUDE OF LAND-SURFACE DATUM 3,773 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 20	61.36	FEB 22	80.27 N	MAY 22	79.37 N	AUG 27	60.27		
NOV 28	67.07 N	MAR 12	63.94 S	JUN 28	93.55	SEP 17	29.64		
JAN 11	63.89 N	APR 23	32.65	JUL 23	78.28				
WATER YEAR 1996		HIGHEST	29.64	SEP 17, 1996	LOWEST	93.55	JUN 28, 1996		
PERIOD OF RECORD		HIGHEST	.57	FEB 25, 1957	LOWEST	93.55	JUN 28, 1996		
		RECORD AVAILABLE FROM JAN 25, 1957 TO SEP 17, 1996					473 ENTRIES		

SITE NUMBER: 315637106354301  
 LOCAL WELL NUMBER: JL-49-04-436

M. HERNANDEZ/V.M. GOMEZ' UNUSED IRRIGATION WELL LOCATED ABOUT 1.2 MILES SOUTH-SOUTHEAST OF U.S. HIGHWAY 80/85 AND VINTON ROAD. DEPTH OF WELL 190 FEET. DIAMETER OF CASING 12 INCHES. PERFORATED INTERVAL 47 TO 190 FEET IN THE SANTA FE FORMATION. ALTITUDE OF LAND-SURFACE DATUM 3,820 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 15	74.77						
PERIOD OF RECORD		HIGHEST	74.77	JAN 15, 1996	LOWEST	74.77	JAN 15, 1996
		RECORD AVAILABLE FROM JAN 15, 1996 TO JAN 15, 1996					1 ENTRIES

SITE NUMBER: 315711106354201  
 LOCAL WELL NUMBER: JL-49-04-439

DONALD KELLY'S IRRIGATION WELL LOCATED ABOUT 0.65 MILE SOUTHWEST OF INTERSECTION OF U.S. HIGHWAY 80/85 AND VINTON ROAD. DEPTH OF WELL UNKNOWN. DIAMETER OF CASING 10 INCHES. ALTITUDE OF LAND-SURFACE DATUM 3,845 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 19	116.17 S						
PERIOD OF RECORD		HIGHEST	106.25	FEB 14, 1995	LOWEST	116.17	JAN 19, 1996
		RECORD AVAILABLE FROM FEB 14, 1995 TO JAN 19, 1996					2 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 FROM 52 TO 57 FEET IN THE RIO GRANDE ALLUVIUM. ALTITUDE OF LAND-SURFACE DATUM 3,771 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 05	7.34	JAN 11	8.69 S	APR 17	7.09	JUL 18	7.45		
NOV 21	8.02	FEB 15	8.07	MAY 16	6.91	AUG 16	7.73		
DEC 14	8.12	MAR 13	7.88	JUN 19	7.03	SEP 18	7.70		
WATER YEAR 1996		HIGHEST	6.91	MAY 16, 1996	LOWEST	8.69	JAN 11, 1996		
PERIOD OF RECORD		HIGHEST	4.87	JUL 20, 1990	LOWEST	10.7	SEP 20, 1991		
		RECORD AVAILABLE FROM DEC 05, 1984 TO SEP 18, 1996					126 ENTRIES		

## WATER LEVELS, EL PASO COUNTY--Continued

45

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 FROM 152 TO 157 FEET IN THE RIO GRANDE ALLUVIUM. ALTITUDE OF LAND-SURFACE DATUM 3,771 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 05	12.51	JAN 11	18.62 S	APR 17	10.96	JUL 18	10.97		
NOV 21	11.80	FEB 15	11.92	MAY 16	12.09	AUG 16	12.86		
DEC 14	12.59	MAR 13	11.34	JUN 19	13.03	SEP 18	11.49		
WATER YEAR 1996		HIGHEST	10.96	APR 17, 1996	LOWEST	18.62	JAN 11, 1996		
PERIOD OF RECORD		HIGHEST	3.26	MAR 26, 1989	LOWEST	18.62	JAN 11, 1996		
		RECORD AVAILABLE FROM DEC 05, 1984 TO SEP 18, 1996					126 ENTRIES		

1DATE: 10/23/96

PAGE 5

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 FROM 292 TO 297 FEET IN THE SANTA FE FORMATION. ALTITUDE OF LAND-SURFACE DATUM 3,771 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 05	47.98	JAN 11	82.00 S	APR 17	61.03	JUL 18	52.08		
NOV 21	77.68	FEB 15	73.63	MAY 16	71.42	AUG 16	76.47		
DEC 14	77.44	MAR 13	74.43	JUN 19	86.99	SEP 18	57.40		
WATER YEAR 1996		HIGHEST	47.98	OCT 05, 1995	LOWEST	86.99	JUN 19, 1996		
PERIOD OF RECORD		HIGHEST	12.24	MAR 19, 1992	LOWEST	88.23	FEB 21, 1995		
		RECORD AVAILABLE FROM DEC 05, 1984 TO SEP 18, 1996					125 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 FROM 792.5 TO 797.5 FEET IN THE SANTA FE FORMATION. ALTITUDE OF LAND-SURFACE DATUM 3,771 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 05	51.96	JAN 11	65.20 S	APR 17	33.09	JUL 18	76.73		
NOV 21	68.26	FEB 15	79.03	MAY 16	75.72	AUG 16	80.03		
DEC 14	47.51	MAR 13	66.25	JUN 19	88.79	SEP 18	27.72		
WATER YEAR 1996		HIGHEST	27.72	SEP 18, 1996	LOWEST	88.79	JUN 19, 1996		
PERIOD OF RECORD		HIGHEST	15.78	MAR 19, 1992	LOWEST	93.34	JUN 23, 1994		
		RECORD AVAILABLE FROM DEC 05, 1984 TO SEP 18, 1996					124 ENTRIES		

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 FROM 51 TO 56 FEET IN THE RIO GRANDE ALLUVIUM. ALTITUDE OF LAND-SURFACE DATUM 3,774 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 05	12.39	JAN 11	12.34 S	APR 17	12.28	JUL 18	12.69		
NOV 21	11.66	FEB 15	11.69	MAY 16	12.82	AUG 16	13.62		
DEC 14	11.60	MAR 13	10.86	JUN 19	13.49	SEP 18	12.63		
WATER YEAR 1996		HIGHEST	10.86 MAR 13, 1996	LOWEST	13.62 AUG 16, 1996				
PERIOD OF RECORD		HIGHEST	6.86 OCT 19, 1990	LOWEST	13.67 SEP 07, 1994				
		RECORD AVAILABLE FROM JAN 16, 1985 TO SEP 18, 1996						119 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 FROM 151 TO 156 FEET IN THE RIO GRANDE ALLUVIUM. ALTITUDE OF LAND-SURFACE DATUM 3,774 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 05	20.12	JAN 11	19.51 S	APR 17	19.31	JUL 18	19.44		
NOV 21	17.96	FEB 15	18.07	MAY 16	19.90	AUG 16	23.32		
DEC 14	18.06	MAR 13	15.70	JUN 19	23.32	SEP 18	20.09		
WATER YEAR 1996		HIGHEST	15.70 MAR 13, 1996	LOWEST	23.32 JUN 19, 1996	AUG 16, 1996			
PERIOD OF RECORD		HIGHEST	9.84 MAR 19, 1993	LOWEST	23.76 SEP 07, 1994				
		RECORD AVAILABLE FROM JAN 16, 1985 TO SEP 18, 1996						119 ENTRIES	

SITE NUMBER: 315712106362303  
 LOCAL WELL NUMBER: JL-49-04-472

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

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 05	45.57	JAN 11	87.70 S	APR 17	53.40	JUL 18	53.14		
NOV 21	81.51	FEB 15	78.84	MAY 16	68.75	AUG 16	89.17		
DEC 14	82.17	MAR 13	68.72	JUN 19	94.00	SEP 18	56.48		
WATER YEAR 1996		HIGHEST	45.57 OCT 05, 1995	LOWEST	94.00 JUN 19, 1996				
PERIOD OF RECORD		HIGHEST	17.12 MAR 19, 1992	LOWEST	94.00 JUN 19, 1996				
		RECORD AVAILABLE FROM JAN 16, 1985 TO SEP 18, 1996						119 ENTRIES	

## WATER LEVELS, EL PASO COUNTY--Continued

47

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 FROM 792 TO 797 FEET IN THE SANTA FE FORMATION. ALTITUDE OF LAND-SURFACE DATUM 3,774 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 05	49.19	JAN 11	63.16 S	APR 17	36.57	JUL 18	84.77		
NOV 21	63.13	FEB 15	89.67	MAY 16	84.93	AUG 16	90.74		
DEC 14	49.32	MAR 13	61.24	JUN 19	97.31	SEP 18	32.86		
WATER YEAR 1996		HIGHEST	32.86	SEP 18, 1996	LOWEST	97.31	JUN 19, 1996		
PERIOD OF RECORD		HIGHEST	19.32	MAR 19, 1992	LOWEST	102.70	JUN 23, 1994		
		RECORD AVAILABLE FROM JAN 16, 1985 TO SEP 18, 1996						118 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 FROM 40 TO 45 FEET IN THE RIO GRANDE ALLUVIUM. ALTITUDE OF LAND-SURFACE DATUM 3,773 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 05	9.22	DEC 14	9.35	MAR 13	8.03	JUN 19	9.44	SEP 18	9.24
05	9.22	JAN 11	9.92 S	APR 17	9.26	JUL 18	9.25		
NOV 21	9.32	FEB 15	9.45	MAY 16	9.62	AUG 16	9.70		
WATER YEAR 1996		HIGHEST	8.03	MAR 13, 1996	LOWEST	9.92	JAN 11, 1996		
PERIOD OF RECORD		HIGHEST	6.29	AUG 19, 1993	LOWEST	10.36	NOV 19, 1990		
		RECORD AVAILABLE FROM FEB 04, 1985 TO SEP 18, 1996						118 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 FROM INTERSECTION OF U.S. HIGHWAY 80/85 AND VINTON ROAD. DEPTH OF WELL 158 FEET. DIAMETER OF CASING 4.5 INCHES. SCREENED INTERVAL FROM 151 TO 156 FEET IN THE RIO GRANDE ALLUVIUM. ALTITUDE OF LAND-SURFACE DATUM 3,773 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 05	19.87	DEC 14	19.31	MAR 13	16.02	JUN 19	24.75	SEP 18	20.12
05	19.87	JAN 11	20.93 S	APR 17	19.29	JUL 18	19.87		
NOV 21	19.57	FEB 15	19.54	MAY 16	20.42	AUG 16	24.71		
WATER YEAR 1996		HIGHEST	16.02	MAR 13, 1996	LOWEST	24.75	JUN 19, 1996		
PERIOD OF RECORD		HIGHEST	10.02	MAR 19, 1992	LOWEST	25.17	JUL 22, 1994		
		RECORD AVAILABLE FROM FEB 04, 1985 TO SEP 18, 1996						120 ENTRIES	

## WATER LEVELS, EL PASO COUNTY--Continued

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 FROM 293 TO 298 FEET IN THE SANTA FE FORMATION. ALTITUDE OF LAND-SURFACE DATUM 3,773 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 05	43.16	DEC 14	76.50	MAR 13	64.69	JUN 19	90.02	SEP 18	51.56
05	43.16	JAN 11	83.13 S	APR 17	59.54	JUL 18	51.39		
NOV 21	76.89	FEB 15	73.89	MAY 16	65.84	AUG 16	85.86		

WATER YEAR 1996 HIGHEST 43.16 OCT 05, 1995 LOWEST 90.02 JUN 19, 1996  
 PERIOD OF RECORD HIGHEST 17.09 MAR 19, 1992 LOWEST 90.02 JUN 19, 1996  
 RECORD AVAILABLE FROM FEB 04, 1985 TO SEP 18, 1996 121 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 FROM 792 TO 797 FEET IN THE SANTA FE FORMATION. ALTITUDE OF LAND-SURFACE DATUM 3,773 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 05	47.42	DEC 14	47.95	FEB 15	83.52	MAY 16	82.86	AUG 16	88.85
05	47.42	JAN 11	59.06 S	MAR 13	58.83	JUN 19	94.66	SEP 18	32.79
NOV 21	60.49	18	56.81	APR 17	36.03	JUL 18	82.91		

WATER YEAR 1996 HIGHEST 32.79 SEP 18, 1996 LOWEST 94.66 JUN 19, 1996  
 PERIOD OF RECORD HIGHEST 19.38 MAR 19, 1992 LOWEST 99.81 JUN 23, 1994  
 RECORD AVAILABLE FROM FEB 04, 1985 TO SEP 18, 1996 118 ENTRIES

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

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

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 05	10.52	DEC 14	11.69	MAR 13	10.21	JUN 19	10.06	SEP 18	10.44
05	10.52	JAN 11	12.10 S	APR 17	10.68	JUL 18	10.28		
NOV 21	11.50	FEB 15	11.73	MAY 16	10.77	AUG 16	10.47		

WATER YEAR 1996 HIGHEST 10.06 JUN 19, 1996 LOWEST 12.10 JAN 11, 1996  
 PERIOD OF RECORD HIGHEST 8.62 JUN 23, 1994 LOWEST 12.10 JAN 11, 1996  
 RECORD AVAILABLE FROM FEB 15, 1985 TO SEP 18, 1996 116 ENTRIES



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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

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

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 05	25.22	DEC 14	24.46	MAR 13	21.20	JUN 19	29.72	SEP 18	23.62
05	23.22	JAN 11	26.20 S	APR 17	22.89	JUL 18	23.95		
NOV 21	25.09	FEB 15	25.26	MAY 16	24.91	AUG 16	29.57		
WATER YEAR 1996		HIGHEST	21.20	MAR 13, 1996	LOWEST	29.72	JUN 19, 1996		
PERIOD OF RECORD		HIGHEST	14.58	MAR 19, 1993	LOWEST	30.26	JUL 22, 1994		
		RECORD AVAILABLE FROM FEB 15, 1985 TO SEP 18, 1996						120 ENTRIES	

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

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

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 05	45.42	DEC 14	74.25	MAR 13	64.72	JUN 19	89.13	AUG 16	85.18
05	45.39	JAN 11	81.45 S	APR 17	50.20	JUL 18	53.75	SEP 18	51.49
NOV 21	75.72	FEB 15	74.59	MAY 16	66.77	19	53.80		
WATER YEAR 1996		HIGHEST	45.39	OCT 05, 1995	LOWEST	89.13	JUN 19, 1996		
PERIOD OF RECORD		HIGHEST	20.68	MAR 19, 1992	LOWEST	89.13	JUN 19, 1996		
		RECORD AVAILABLE FROM FEB 15, 1985 TO SEP 18, 1996						121 ENTRIES	

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

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

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 05	49.41	DEC 14	50.14	MAR 13	60.09	JUN 19	92.78	SEP 18	36.03
05	49.43	JAN 11	60.59 S	APR 17	39.02	JUL 19	82.48		
NOV 21	61.72	FEB 15	81.93	MAY 16	81.21	AUG 16	87.65		
WATER YEAR 1996		HIGHEST	36.03	SEP 18, 1996	LOWEST	92.78	JUN 19, 1996		
PERIOD OF RECORD		HIGHEST	22.18	MAR 19, 1992	LOWEST	98.12	JUN 23, 1994		
		RECORD AVAILABLE FROM FEB 15, 1985 TO SEP 18, 1996						119 ENTRIES	

SITE NUMBER: 315308106361001  
LOCAL WELL NUMBER: JL-49-04-718

INDAR SINGH'S UNUSED IRRIGATION WELL LOCATED ABOUT 0.4 MILE WEST OF INTERSECTION OF U.S. HIGHWAY 80/85 AND BORDER-LINE ROAD. DEPTH OF WELL 150 FEET. DIAMETER OF CASING 20 INCHES. SLOTTED INTERVAL 40 TO 150 FEET IN THE RIO GRANDE ALLUVIUM. ALTITUDE OF LAND-SURFACE DATUM 3,758 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 19	5.77 S								
PERIOD OF RECORD		HIGHEST	5.64	FEB 14, 1995	LOWEST	5.77	JAN 19, 1996		
		RECORD AVAILABLE FROM FEB 14, 1995 TO JAN 19, 1996						2 ENTRIES	

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

SITE NUMBER: 315428106344801  
LOCAL WELL NUMBER: JL-49-04-801

TEXAS DEPARTMENT OF HIGHWAYS AND PUBLIC TRANSPORTATION'S UNUSED HIGHWAY CONSTRUCTION WELL LOCATED ABOUT 0.1 MILE SOUTHEAST OF INTERSECTION OF I-10 AND LOOP 375. DEPTH OF WELL 315 FEET. DIAMETER OF CASING 12.75 INCHES. SLOTTED INTERVAL 126 TO 315 FEET IN THE SANTA FE FORMATION. ALTITUDE OF LAND-SURFACE DATUM 3,892 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

DEC 14 133.42 S

PERIOD OF RECORD      HIGHEST 133.39 FEB 14, 1995      LOWEST 133.42 DEC 14, 1995  
RECORD AVAILABLE FROM FEB 14, 1995 TO DEC 14, 1995      2 ENTRIES

SITE NUMBER: 315427106341801  
LOCAL WELL NUMBER: JL-49-04-804

KASCO VENTURES' INDUSTRIAL WELL LOCATED ABOUT 0.1 MILE SOUTHEAST OF INTERSECTION OF I-10 AND TRANSMOUNTAIN ROAD. DEPTH OF WELL 300 FEET. DIAMETER OF CASING 12 INCHES. SLOTTED INTERVAL FROM 200 TO 300 FEET IN THE MESILLA BOLSON AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 3,888 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

DEC 14 132.70 S

PERIOD OF RECORD      HIGHEST 130.15 FEB 14, 1995      LOWEST 132.70 DEC 14, 1995  
RECORD AVAILABLE FROM FEB 14, 1995 TO DEC 14, 1995      2 ENTRIES

SITE NUMBER: 315959106252901  
LOCAL WELL NUMBER: JL-49-05-205

CITY OF EL PASO'S OBSERVATION WELL LOCATED ABOUT 1 MILE EAST OF WHITE SANDS HIGHWAY AT TEXAS-NEW MEXICO STATE LINE. DEPTH OF WELL 1,018 FEET. DIAMETER OF CASING 4 INCHES. SLOTTED INTERVAL FROM 419 TO 520 FEET IN THE HUECO BOLSON AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 4,042 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

FEB 06 357.37

PERIOD OF RECORD      HIGHEST 356.94 JAN 26, 1995      LOWEST 357.37 FEB 06, 1996  
RECORD AVAILABLE FROM JAN 26, 1995 TO FEB 06, 1996      2 ENTRIES

SITE NUMBER: 320002106243301  
LOCAL WELL NUMBER: JL-49-05-309

CITY OF EL PASO'S LANDFILL OBSERVATION WELL NO. 4 LOCATED ABOUT 0.1 MILE WEST OF INTERSECTION OF MCCOMBS ROAD AND TEXAS-NEW MEXICO STATE LINE. DEPTH OF WELL 795 FEET. DIAMETER OF CASING 4 INCHES. SLOTTED INTERVALS FROM 330 TO 650 FEET IN THE HUECO BOLSON AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 4,025 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

FEB 06 341.61

PERIOD OF RECORD      HIGHEST 340.76 JAN 26, 1995      LOWEST 341.61 FEB 06, 1996  
RECORD AVAILABLE FROM JAN 26, 1995 TO FEB 06, 1996      2 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

SITE NUMBER: 315915106245101  
 LOCAL WELL NUMBER: JL-49-05-322

CITY OF EL PASO'S LANDFILL OBSERVATION WELL #2 LOCATED ABOUT 0.4 MILE WEST OF INTERSECTION OF STATE HIGHWAY 2529 AND McCOMBS ROAD. DEPTH OF WELL 500 FEET. DIAMETER OF CASING 4.5 INCHES. SCREENED INTERVAL FROM 300 TO 500 FEET IN THE HUECO BOLSON AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 4,050 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM  
 WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS	WATER LEVEL MS
FEB 06 363.98 S	APR 25 365.08 S
WATER YEAR 1996	HIGHEST 363.98 FEB 06, 1996      LOWEST 365.08 APR 25, 1996
PERIOD OF RECORD	HIGHEST 363.98 FEB 06, 1996      LOWEST 386.00 JAN 30, 1995
	RECORD AVAILABLE FROM JAN 30, 1995 TO APR 25, 1996      3 ENTRIES

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

CITY OF EL PASO'S OBSERVATION WELL (OB-8) LOCATED ABOUT 0.95 MILE NORTHEAST OF INTERSECTION OF NORTH-SOUTH FREEWAY AND McCOMBS ROAD. DEPTH OF WELL 751 FEET. DIAMETER OF CASING 4.5 INCHES. SCREENED INTERVAL FROM 315 TO 810 FEET IN THE HUECO BOLSON AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 3,989 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM  
 WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
OCT 20 346.34	FEB 22 356.40 T	MAY 22 359.28 T	AUG 27 356.53	
NOV 28 329.87 S	MAR 12 355.94 S	JUN 25 360.76	SEP 17 355.15	
JAN 30 348.30 S	APR 23 356.48 T	JUL 23 357.62		
WATER YEAR 1996	HIGHEST 329.87 NOV 28, 1995	LOWEST 360.76 JUN 25, 1996		
PERIOD OF RECORD	HIGHEST 329.87 NOV 28, 1995	LOWEST 360.76 JUN 25, 1996		
	RECORD AVAILABLE FROM APR 29, 1981 TO SEP 17, 1996	157 ENTRIES		

SITE NUMBER: 315715106232301  
 LOCAL WELL NUMBER: JL-49-05-618

CITY OF EL PASO'S OBSERVATION WELL (HBRP OB-5) LOCATED ABOUT 1.45 MILES NORTHEAST OF INTERSECTION OF NORTH-SOUTH FREEWAY AND McCOMBS ROAD. DEPTH OF WELL 705 FEET. DIAMETER OF CASING 5 INCHES. SLOTTED INTERVAL 327 TO 705 FEET IN THE HUECO BOLSON AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 3,999 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM  
 WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS
FEB 06 366.49 S
PERIOD OF RECORD
HIGHEST 359.68 JAN 31, 1995      LOWEST 366.49 FEB 06, 1996
RECORD AVAILABLE FROM JAN 31, 1995 TO FEB 06, 1996      2 ENTRIES

SITE NUMBER: 315657106231201  
 LOCAL WELL NUMBER: JL-49-05-621

CITY OF EL PASO'S OBSERVATION WELL (HBRP OB-4A) LOCATED ABOUT 1.4 MILES NORTHEAST OF INTERSECTION OF NORTH-SOUTH FREEWAY AND McCOMBS ROAD. DEPTH OF WELL 709 FEET. DIAMETER OF CASING 5 INCHES. SLOTTED INTERVAL 352 TO 709 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 1995 TO SEPTEMBER 1996

WATER LEVEL MS
DEC 07 359.69
PERIOD OF RECORD
HIGHEST 359.69 DEC 07, 1995      LOWEST 370.79 JAN 30, 1995
RECORD AVAILABLE FROM JAN 30, 1995 TO DEC 07, 1995      2 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

SITE NUMBER: 315655106231501  
LOCAL WELL NUMBER: JL-49-05-622

CITY OF EL PASO'S OBSERVATION WELL (HBRP OB-4B) LOCATED ABOUT 1.3 MILES NORTHEAST OF INTERSECTION OF NORTH-SOUTH FREEWAY AND McCOMBS ROAD. DEPTH OF WELL 709 FEET. DIAMETER OF CASING 5 INCHES. SLOTTED INTERVAL 352 TO 709 FEET IN THE HUECO BOLSON AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 3,984 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

DEC 11 358.94 S

PERIOD OF RECORD      HIGHEST 351.96 JAN 31, 1995      LOWEST 358.94 DEC 11, 1995  
RECORD AVAILABLE FROM JAN 31, 1995 TO DEC 11, 1995      2 ENTRIES

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

CITY OF EL PASO'S 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 FROM 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

DEC 11 353.92 S

PERIOD OF RECORD      HIGHEST 339.73 DEC 24, 1986      LOWEST 353.92 DEC 11, 1995  
RECORD AVAILABLE FROM OCT 04, 1984 TO DEC 11, 1995      32 ENTRIES

SITE NUMBER: 320001106213501  
LOCAL WELL NUMBER: JL-49-06-102

CITY OF EL PASO'S OBSERVATION WELL LOCATED ON SOUTH SIDE OF TEXAS-NEW MEXICO STATE LINE ABOUT 2.2 MILES WEST OF INTERSECTION OF U.S. HIGHWAY 54 AND STATE LINE. DEPTH OF WELL 825 FEET. DIAMETER OF CASING 3 INCHES. SLOTTED INTERVAL FROM 500 TO 520 FEET IN THE HUECO BOLSON AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 4,048 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

DEC 04 354.75

PERIOD OF RECORD      HIGHEST 354.15 JAN 26, 1995      LOWEST 354.75 DEC 04, 1995  
RECORD AVAILABLE FROM JAN 26, 1995 TO DEC 04, 1995      2 ENTRIES

SITE NUMBER: 315817106202601  
LOCAL WELL NUMBER: JL-49-06-111

FORT BLISS' OBSERVATION WELL (HB-6) LOCATED AT MANEUVER AREA 1. DEPTH OF WELL 560 FEET. DIAMETER OF CASING 6.625 INCHES. SCREENED INTERVAL 337 TO 537 FEET IN THE HUECO BOLSON AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 4,014 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

DEC 04 315.08 S

PERIOD OF RECORD      HIGHEST 314.76 JAN 30, 1995      LOWEST 315.08 DEC 04, 1995  
RECORD AVAILABLE FROM JAN 30, 1995 TO DEC 04, 1995      2 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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

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

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 20	372.00	FEB 22	369.17 T	MAY 22	367.57 T	AUG 27	363.24		
NOV 28	373.57 S	MAR 12	366.11 S	JUN 25	367.91	SEP 17	371.87		
JAN 30	370.19 S	APR 23	367.64 T	JUL 23	364.40				
WATER YEAR 1996		HIGHEST	363.24	AUG 27, 1996	LOWEST	373.57	NOV 28, 1995		
PERIOD OF RECORD		HIGHEST	353.79	NOV 21, 1986	LOWEST	373.57	NOV 28, 1995		
		RECORD AVAILABLE FROM MAR 23, 1984 TO SEP 17, 1996						140 ENTRIES	

SITE NUMBER: 315636106191901  
 LOCAL WELL NUMBER: JL-49-06-501

FORT BLISS' OBSERVATION WELL (S-5) LOCATED AT MANEUVER AREA 1. DEPTH OF WELL 1,005 FEET. DIAMETER OF CASING 3 INCHES. SLOTTED INTERVAL 430 TO 450 FEET IN THE HUECO BOLSON AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 3,975 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
DEC 07	285.28 T						
PERIOD OF RECORD		HIGHEST	283.08	JAN 26, 1995	LOWEST	285.28	DEC 07, 1995
		RECORD AVAILABLE FROM JAN 26, 1995 TO DEC 07, 1995 2 ENTRIES					

SITE NUMBER: 315636106191902  
 LOCAL WELL NUMBER: JL-49-06-503

FORT BLISS' OBSERVATION WELL (HB-5) LOCATED AT MAUEUVER AREA 1. DEPTH OF WELL 601 FEET. DIAMETER OF CASING 6.625 INCHES. SLOTTED INTERVAL 284 TO 586 FEET IN THE HUECO BOLSON AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 3,973 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
DEC 07	284.41						
PERIOD OF RECORD		HIGHEST	283.11	JAN 26, 1995	LOWEST	284.41	DEC 07, 1995
		RECORD AVAILABLE FROM JAN 26, 1995 TO DEC 07, 1995 2 ENTRIES					

SITE NUMBER: 315541106171701  
 LOCAL WELL NUMBER: JL-49-06-603

FORT BLISS' OBSERVATION WELL (HB-8) LOCATED AT MANEUVER AREA 1. DEPTH OF WELL 600 FEET. DIAMETER OF CASING 6.625 INCHES. SLOTTED INTERVAL 354 TO 556 FEET IN THE HUECO BOLSON AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 4,010 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
DEC 07	325.59 S						
PERIOD OF RECORD		HIGHEST	324.95	JAN 26, 1995	LOWEST	325.59	DEC 07, 1995
		RECORD AVAILABLE FROM JAN 26, 1995 TO DEC 07, 1995 2 ENTRIES					



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

SITE NUMBER: 315305106222001  
LOCAL WELL NUMBER: JL-49-06-701

FORT BLISS WATER SUPPLY WELL (WW #15) LOCATED AT MANEUVER AREA 1. DEPTH OF WELL 819 FEET. DIAMETER OF CASING 24 INCHES. ALTITUDE OF LAND-SURFACE DATUM 3,944 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

DEC 14 342.68 S

PERIOD OF RECORD      HIGHEST 334.29 JAN 31, 1995      LOWEST 342.68 DEC 14, 1995  
RECORD AVAILABLE FROM JAN 31, 1995 TO DEC 14, 1995      2 ENTRIES

SITE NUMBER: 315452106203201  
LOCAL WELL NUMBER: JL-49-06-702

FORT BLISS' OBSERVATION WELL (R-15) LOCATED AT MANEUVER AREA 1. DEPTH OF WELL 450 FEET. DIAMETER OF CASING 6.625 INCHES. SLOTTED INTERVAL 320 TO 360 FEET IN THE HUECO BOLSON AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 3,973 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

APR 30 325.21 S

PERIOD OF RECORD      HIGHEST 324.00 JAN 26, 1995      LOWEST 325.21 APR 30, 1996  
RECORD AVAILABLE FROM JAN 26, 1995 TO APR 30, 1996      2 ENTRIES

SITE NUMBER: 315331106171001  
LOCAL WELL NUMBER: JL-49-06-901

FORT BLISS' OBSERVATION WELL (HB-4) LOCATED AT MANEUVER AREA 1. DEPTH OF WELL 550 FEET. DIAMETER OF CASING 6.625 INCHES. SCREENED INTERVALS FROM 316 TO 418, 472 TO 489, AND 509 TO 529 FEET IN THE HUECO BOLSON AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 4,005 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

DEC 04 331.64

PERIOD OF RECORD      HIGHEST 328.09 JAN 26, 1995      LOWEST 331.64 DEC 04, 1995  
RECORD AVAILABLE FROM JAN 26, 1995 TO DEC 04, 1995      2 ENTRIES

SITE NUMBER: 315152106371901  
LOCAL WELL NUMBER: JL-49-12-108

WILLARD DEERMAN'S UNUSED IRRIGATION WELL LOCATED ON THE SOUTH SIDE OF WEST SIDE ROAD ABOUT 0.1 MILE WEST OF BORDER-LAND SPUR DRAIN. DEPTH OF WELL 128 FEET. DIAMETER OF CASING 16 INCHES. ALTITUDE OF LAND-SURFACE DATUM 3,751 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

DEC 14 6.29

PERIOD OF RECORD      HIGHEST 6.29 DEC 14, 1995      LOWEST 6.29 DEC 14, 1995  
RECORD AVAILABLE FROM DEC 14, 1995 TO DEC 14, 1995      1 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 PASS 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 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 20	278.49	FEB 22	277.73 N	MAY 22	278.38 N	AUG 27	280.07		
NOV 28	277.51 N	MAR 12	277.47 N	JUN 25	281.11	SEP 17	278.67		
JAN 30	278.77 S	APR 23	277.45 N	JUL 23	280.06				
WATER YEAR 1996		HIGHEST	277.45	APR 23, 1996	LOWEST	281.11	JUN 25, 1996		
PERIOD OF RECORD		HIGHEST	224.02	MAR 20, 1965	LOWEST	281.11	JUN 25, 1996		
		RECORD AVAILABLE FROM OCT 20, 1964 TO SEP 17, 1996						341 ENTRIES	

SITE NUMBER: 315132106242002  
 LOCAL WELL NUMBER: JL-49-13-307

PORT BLISS WATER SUPPLY WELL (WW #10A) LOCATED AT TOBIN WELL FIELD. DEPTH OF WELL 812 FEET. DIAMETER OF CASING 24 INCHES. ALTITUDE OF LAND-SURFACE DATUM 3,897 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
DEC 14	302.04 S						
PERIOD OF RECORD		HIGHEST	294.76	JAN 31, 1995	LOWEST	302.04	DEC 14, 1995
		RECORD AVAILABLE FROM JAN 31, 1995 TO DEC 14, 1995				2 ENTRIES	

SITE NUMBER: 315211106241901  
 LOCAL WELL NUMBER: JL-49-13-311

PORT BLISS' WATER-SUPPLY WELL (WW #11A) LOCATED AT TOBIN WELL FIELD. DEPTH OF WELL 815 FEET. DIAMETER OF CASING 24 INCHES. ALTITUDE OF LAND-SURFACE DATUM 3,900 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 19	292.75						
PERIOD OF RECORD		HIGHEST	292.65	FEB 02, 1995	LOWEST	292.75	JAN 19, 1996
		RECORD AVAILABLE FROM FEB 02, 1995 TO JAN 19, 1996				2 ENTRIES	

SITE NUMBER: 315131106231901  
 LOCAL WELL NUMBER: JL-49-13-312

PORT BLISS' WATER-SUPPLY WELL (WW #13B) LOCATED AT TOBIN WELL FIELD. DEPTH OF WELL 935 FEET. DIAMETER OF CASING 16 INCHES. ALTITUDE OF LAND-SURFACE DATUM 3,905 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 19	315.48						
PERIOD OF RECORD		HIGHEST	315.48	JAN 19, 1996	LOWEST	318.52	FEB 02, 1995
		RECORD AVAILABLE FROM FEB 02, 1995 TO JAN 19, 1996				2 ENTRIES	

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 FROM 716 TO 736 FEET IN THE HUECO BOLSON AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 3,886 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 20	318.06	FEB 22	319.73 S	MAY 22	316.63 S	JUL 23	323.26	AUG 27	315.17
NOV 28	322.53 S	MAR 12	324.73 S	JUN 25	329.69	23	323.26	SEP 17	315.37
JAN 30	319.49 S	APR 23	318.42 S	27	329.69	AUG 27	318.17	17	315.37
WATER YEAR 1996		HIGHEST	315.17	AUG 27, 1996		LOWEST	329.69	JUN 25, 27, 1996	
PERIOD OF RECORD		HIGHEST	229.59	APR 14, 15, 1953		LOWEST	333.88	JUN 22, 1995	
		RECORD AVAILABLE FROM APR 14, 1953 TO SEP 17, 1996 243 ENTRIES							

SITE NUMBER: 314815106260501  
 LOCAL WELL NUMBER: JL-49-13-524

FORT BLISS' MAIN BASE WATER-SUPPLY WELL (#9A) LOCATED NEAR INTERSECTION OF McNAIR ROAD AND NORTH-SOUTH ROAD. DEPTH OF WELL 1,056 FEET. DIAMETER OF CASING 16 INCHES. SCREENED INTERVALS FROM 400 TO 1,035 FEET IN THE HUECO BOLSON AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 3,880 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS	
JAN 19	301.24 S
PERIOD OF RECORD	HIGHEST 294.22 JAN 27, 1995 LOWEST 301.24 JAN 19, 1996
RECORD AVAILABLE FROM JAN 27, 1995 TO JAN 19, 1996 2 ENTRIES	

SITE NUMBER: 314940106233701  
 LOCAL WELL NUMBER: JL-49-13-628

FORT BLISS' WATER-SUPPLY WELL (BIGGS WW #2B) LOCATED AT BIGGS AIR BASE. DEPTH OF WELL 1,035 FEET. DIAMETER OF CASING 16 INCHES. SCREENED INTERVALS FROM 340 TO 1,030 FEET IN THE HUECO BOLSON AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 3,913 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS	
FEB 06	354.14 S
PERIOD OF RECORD	HIGHEST 354.14 FEB 06, 1996 LOWEST 355.44 JAN 27, 1995
RECORD AVAILABLE FROM JAN 27, 1995 TO FEB 06, 1996 2 ENTRIES	

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

CITY OF EL PASO'S OBSERVATION WELL LOCATED IN HOUSTON PARK, NORTHWEST OF INTERSECTION OF ANGE AND YANDELL. DEPTH OF WELL 220 FEET. DIAMETER OF CASING 4 INCHES. SCREENED INTERVAL FROM 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 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
MAR 12	157.60 S	JUN 27	160.41	SEP 17	158.36
WATER YEAR 1996	HIGHEST 157.60	MAR 12, 1996		LOWEST 160.41	JUN 27, 1996
PERIOD OF RECORD	HIGHEST 114.26	JUL 20, 1976		LOWEST 166.87	MAR 24, 1995
RECORD AVAILABLE FROM JUN 07, 1976 TO SEP 17, 1996 81 ENTRIES					

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 20	86.79	JAN 30	101.52 S	APR 23	127.67	JUL 23	138.76		
NOV 28	90.06 S	FEB 22	111.38 S	MAY 22	140.69 S	AUG 27	137.85		
JAN 11	96.41 S	MAR 12	126.04 S	JUN 27	145.97	SEP 17	139.73		
WATER YEAR 1996		HIGHEST	86.79	OCT 20, 1995	LOWEST	145.97	JUN 27, 1996		
PERIOD OF RECORD		HIGHEST	17.63	JAN 22, 1951	LOWEST	146.09	JAN 25, 1995		
		RECORD AVAILABLE FROM SEP 20, 1940 TO SEP 17, 1996 603 ENTRIES							

SITE NUMBER: 314553106272301  
 LOCAL WELL NUMBER: JL-49-13-828

CHAMIZAL MEMORIAL PARK'S SUPPLY WELL LOCATED NEAR SOUTHWEST CORNER OF PARK. DEPTH OF WELL 535 FEET. DIAMETER OF CASING 12.75 INCHES. SLOTTED INTERVAL 420 TO 535 FEET IN THE HUECO BOLSON AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 3,700 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
FEB 06	160.29						
PERIOD OF RECORD		HIGHEST	160.29	FEB 06, 1996	LOWEST	160.52	FEB 13, 1995
		RECORD AVAILABLE FROM FEB 13, 1995 TO FEB 06, 1996 2 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 FROM 100 TO 160 FEET IN THE RIO GRANDE ALLUVIUM. ALTITUDE OF LAND-SURFACE DATUM 3,699 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
MAR 12	84.83 S	JUN 27	86.12	SEP 17	86.32		
WATER YEAR 1996		HIGHEST	84.83	MAR 12, 1996	LOWEST	86.32	SEP 17, 1996
PERIOD OF RECORD		HIGHEST	47.1	JUL 20, 1976	LOWEST	86.32	SEP 17, 1996
		RECORD AVAILABLE FROM JUN 03, 1976 TO SEP 17, 1996 83 ENTRIES					

SITE NUMBER: 314612106271701  
 LOCAL WELL NUMBER: JL-49-13-840

U.S. BUREAU OF RECLAMATION'S OBSERVATION WELL (#2C-1) LOCATED AT SOUTHWEST CORNER OF INTERSECTION OF GRAMA AND SAN ANTONIO STREETS. DEPTH OF WELL 97.5 FEET. DIAMETER OF PRODUCTION CASING 2.5 INCHES. SCREENED INTERVAL FROM 92.5 TO 97.5 FEET IN THE RIO GRANDE ALLUVIUM. ALTITUDE OF LAND-SURFACE DATUM 3,700 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
FEB 07	88.00						
PERIOD OF RECORD		HIGHEST	87.79	FEB 06, 1995	LOWEST	89.79	FEB 14, 1995
		RECORD AVAILABLE FROM FEB 06, 1995 TO FEB 07, 1996 3 ENTRIES					

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

SITE NUMBER: 314559106253301  
LOCAL WELL NUMBER: JL-49-13-845

PAISANO POST OFFICE'S OBSERVATION WELL LOCATED AT 5300 EAST PAISANO. DEPTH OF WELL 130 FEET. DIAMETER OF CASING 4.5 INCHES. SCREENED INTERVAL FROM 120 TO 130 FEET IN THE RIO GRANDE ALLUVIUM. ALTITUDE OF LAND-SURFACE DATUM 3,696 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 26 D

PERIOD OF RECORD HIGHEST 4.77 FEB 06, 1995 LOWEST 130 JAN 26, 1996  
RECORD AVAILABLE FROM FEB 06, 1995 TO JAN 26, 1996 3 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 FROM 155 TO 215 FEET IN THE RIO GRANDE ALLUVIUM. ALTITUDE OF LAND-SURFACE DATUM 3,775 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 11 148.33

PERIOD OF RECORD HIGHEST 115.97 JUN 02, 1976 LOWEST 148.33 JAN 11, 1996  
RECORD AVAILABLE FROM JUN 02, 1976 TO JAN 11, 1996 81 ENTRIES

SITE NUMBER: 314510106241301  
LOCAL WELL NUMBER: JL-49-13-939

EL PASO COUNTY'S UNUSED WELL LOCATED AT FIRE DEPARTMENT TRAINING CENTER AT ASCARTE PARK. DEPTH OF WELL 120 FEET. DIAMETER OF CASING 12.75 INCHES. SLOTTED INTERVAL FROM 43 TO 120 FEET IN THE RIO GRANDE ALLUVIUM. ALTITUDE OF LAND-SURFACE DATUM 3,695 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

FEB 06 41.52

PERIOD OF RECORD HIGHEST 41.52 FEB 06, 1996 LOWEST 44.58 JAN 31, 1995  
RECORD AVAILABLE FROM JAN 31, 1995 TO FEB 06, 1996 2 ENTRIES

SITE NUMBER: 314607106244701  
LOCAL WELL NUMBER: JL-49-13-945

U.S. BUREAU OF RECLAMATION'S OBSERVATION WELL (#3C-1) LOCATED AT EAST SIDE OF INTERSECTION OF FRANKLIN CANAL AND PARK STREET BRIDGE. DEPTH OF WELL 109 FEET. DIAMETER OF PRODUCTION CASING 2.5 INCHES. SCREENED INTERVAL FROM 100 TO 105 FEET IN THE RIO GRANDE ALLUVIUM. ALTITUDE OF LAND-SURFACE DATUM 3,667 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

FEB 09 47.58 T

PERIOD OF RECORD HIGHEST 47.58 FEB 09, 1996 LOWEST 66.14 FEB 06, 1995  
RECORD AVAILABLE FROM FEB 06, 1995 TO FEB 09, 1996 2 ENTRIES



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

SITE NUMBER: 314609106244501  
LOCAL WELL NUMBER: JL-49-13-949

TEXAS HIGHWAY DEPARTMENT'S WATER-SUPPLY WELL LOCATED AT 212 NORTH CLARK DRIVE. DEPTH OF WELL 620 FEET. DIAMETER OF CASING 6 INCHES. SLOTTED INTERVAL 460 TO 620 FEET IN THE RIO GRANDE ALLUVIUM. ALTITUDE OF LAND-SURFACE DATUM 3,705 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

FEB 09 154.31 SR

PERIOD OF RECORD    HIGHEST 144.72 JAN 30, 1995    LOWEST 154.31 FEB 09, 1996  
RECORD AVAILABLE FROM JAN 30, 1995 TO FEB 09, 1996    2 ENTRIES

SITE NUMBER: 315123106174501  
LOCAL WELL NUMBER: JL-49-14-202

FORT BLISS' OBSERVATION WELL (HB-7) LOCATED AT MANEUVER AREA 1. DEPTH OF WELL 500 FEET. DIAMETER OF CASING 6.625 INCHES. SLOTTED INTERVAL 300 TO 520 FEET IN THE HUECO BOLSON AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 3,972 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

DEC 06 320.68 T

PERIOD OF RECORD    HIGHEST 320.68 DEC 06, 1995    LOWEST 321.11 JAN 26, 1995  
RECORD AVAILABLE FROM JAN 26, 1995 TO DEC 06, 1995    2 ENTRIES

SITE NUMBER: 315004106163902  
LOCAL WELL NUMBER: JL-49-14-303

FORT BLISS' OBSERVATION WELL (HB-3) LOCATED AT MANEUVER AREA 1. DEPTH OF WELL 500 FEET. DIAMETER OF CASING 6.625 INCHES. SLOTTED INTERVAL 348 TO 479 FEET IN THE HUECO BOLSON AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 4,004 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

DEC 06 340.94 T

PERIOD OF RECORD    HIGHEST 339.69 JAN 26, 1995    LOWEST 340.94 DEC 06, 1995  
RECORD AVAILABLE FROM JAN 26, 1995 TO DEC 06, 1995    2 ENTRIES

SITE NUMBER: 314836106180201  
LOCAL WELL NUMBER: JL-49-14-504

FORT BLISS' SITE MONITOR WATER-SUPPLY WELL. DEPTH OF WELL 500 FEET. DIAMETER OF CASING 18 INCHES. ALTITUDE OF LAND-SURFACE DATUM 4,000 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

DEC 06 369.91

PERIOD OF RECORD    HIGHEST 369.91 DEC 06, 1995    LOWEST 369.91 DEC 06, 1995  
RECORD AVAILABLE FROM DEC 06, 1995 TO DEC 06, 1995    1 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 FROM 170 TO 190 FEET IN THE RIO GRANDE ALLUVIUM. ALTITUDE OF LAND-SURFACE DATUM 3,755 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
MAR 14	154.07 S	JUN 27	154.11	SEP 17	156.83
WATER YEAR 1996		HIGHEST 154.07	MAR 14, 1996	LOWEST 156.83	SEP 17, 1996
PERIOD OF RECORD		HIGHEST 116.14	JAN 01, 1978	LOWEST 159.0	JUN 20, 1990
RECORD AVAILABLE FROM JUN 08, 1976 TO SEP 17, 1996 85 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 FROM 120 TO 150 FEET IN THE RIO GRANDE ALLUVIUM. ALTITUDE OF LAND-SURFACE DATUM 3,684 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 20	114.13	FEB 22	113.40 T	MAY 22	114.20 T	AUG 27	111.50		
NOV 28	115.87	MAR 12	116.67 T	JUN 27	113.97	SEP 17	111.33		
JAN 30	113.06 S	APR 23	114.24 T	JUL 23	113.02				
WATER YEAR 1996		HIGHEST 111.33	SEP 17, 1996	LOWEST 116.67	MAR 12, 1996				
PERIOD OF RECORD		HIGHEST 75.67	JUN 19, 1989	LOWEST 128.79	SEP 23, 1985				
RECORD AVAILABLE FROM APR 23, 1975 TO SEP 17, 1996						198 ENTRIES			

SITE NUMBER: 314441106240801  
 LOCAL WELL NUMBER: JL-49-21-315

U.S. BUREAU OF RECLAMATION'S OBSERVATION WELL (#2R1) LOCATED INSIDE RIO GRANDE LEVEE ABOUT 0.5 MILE WEST OF INTERSECTION OF ASCARTE WASTEWAY AND RIO GRANDE. DEPTH OF WELL 30 FEET. DIAMETER OF PRODUCTION CASING 2.5 INCHES. SLOTTED INTERVAL FROM 25 TO 30 FEET IN THE RIO GRANDE ALLUVIUM. ALTITUDE OF LAND-SURFACE DATUM 3,688 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS	
JAN 26	12.49 T
PERIOD OF RECORD	
HIGHEST 12.16	FEB 06, 1995 FEB 16, 1995 LOWEST 12.49 JAN 26, 1996
RECORD AVAILABLE FROM FEB 06, 1995 TO JAN 26, 1996 3 ENTRIES	

SITE NUMBER: 314259106221901  
 LOCAL WELL NUMBER: JL-49-22-108

CITY OF EL PASO'S OBSERVATION WELL LOCATED NEAR NORTHEAST SIDE OF INTERSECTION OF BORDER HIGHWAY AND MANSFIELD AVENUE EXTENDED. DEPTH OF WELL 50 FEET. DIAMETER OF CASING 1.5 INCHES. SLOTTED INTERVAL FROM 20 TO 50 FEET IN THE RIO GRANDE ALLUVIUM. ALTITUDE OF LAND-SURFACE DATUM 3,679 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS	
JAN 26	8.77
PERIOD OF RECORD	
HIGHEST 8.51	FEB 06, 1995 LOWEST 8.77 JAN 26, 1996
RECORD AVAILABLE FROM FEB 06, 1995 TO JAN 26, 1996 2 ENTRIES	

WATER LEVELS, EL PASO COUNTY--Continued

61

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

SITE NUMBER: 314301106222401  
LOCAL WELL NUMBER: JL-49-22-136

U.S. BUREAU OF RECLAMATION'S OBSERVATION WELL (#3R1) LOCATED INSIDE RIO GRANDE LEVEE ABOUT 0.07 MILE FORTH OF INTERSECTION OF YARBOROUGH AND RIVERSIDE HIGHWAY. DEPTH OF WELL 25 FEET. DIAMETER OF PRODUCTION CASING 2.5 INCHES. SLOTTED INTERVAL FROM 18 TO 23 FEET IN THE RIO GRANDE ALLUVIUM. ALTITUDE OF LAND-SURFACE DATUM 3,679 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 26 8.79

PERIOD OF RECORD HIGHEST 8.07 FEB 06, 1995 LOWEST 8.79 JAN 26, 1996  
RECORD AVAILABLE FROM FEB 06, 1995 TO JAN 26, 1996 2 ENTRIES

SITE NUMBER: 314111106203701  
LOCAL WELL NUMBER: JL-49-22-409

U.S. BUREAU OF RECLAMATION'S OBSERVATION WELL (#4R) LOCATED INSIDE RIO GRANDE LEVEE ABOUT 0.1 MILE WEST OF INTERSECTION OF RIVERSIDE DRIVE AND PADRES DRIVE. DEPTH OF WELL 15 FEET. DIAMETER OF PRODUCTION CASING 2.5 INCHES. SLOTTED INTERVAL FROM 10 TO 15 FEET IN THE RIO GRANDE ALLUVIUM. ALTITUDE OF LAND-SURFACE DATUM 3,672 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 26 5.25

PERIOD OF RECORD HIGHEST 4.77 FEB 06, 1995 LOWEST 5.25 JAN 26, 1996  
RECORD AVAILABLE FROM FEB 06, 1995 TO JAN 26, 1996 2 ENTRIES

SITE NUMBER: 314157106193101  
LOCAL WELL NUMBER: JL-49-22-501

CITY OF EL PASO'S OBSERVATION WELL LOCATED ABOUT 0.1 MILE NORTHWEST OF INTERSECTION OF ROSEWAY AND ZARAGOSA. DEPTH OF WELL 50 FEET. DIAMETER OF CASING 8 INCHES. SLOTTED INTERVAL FROM 20 TO 50 FEET IN THE RIO GRANDE ALLUVIUM. ALTITUDE OF LAND-SURFACE DATUM 3,670 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 26 14.07 T

PERIOD OF RECORD HIGHEST 14.07 JAN 26, 1996 LOWEST 14.29 FEB 06, 1995  
RECORD AVAILABLE FROM FEB 06, 1995 TO JAN 26, 1996 2 ENTRIES

SITE NUMBER: 314019106193801  
LOCAL WELL NUMBER: JL-49-22-539

E. GRIJALVA'S UNUSED IRRIGATION WELL LOCATED ABOUT 0.5 MILE EAST-SOUTHEAST OF INTERSECTION OF LOOP 375 AND SOUTH ZARAGOSA ROAD. DEPTH OF WELL 92 FEET. DIAMETER OF CASING 16 INCHES. ALTITUDE OF LAND-SURFACE DATUM 3,666 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 16 11.34 S

PERIOD OF RECORD HIGHEST 11.34 JAN 16, 1996 LOWEST 11.65 FEB 03, 1995  
RECORD AVAILABLE FROM FEB 03, 1995 TO JAN 16, 1996 2 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

SITE NUMBER: 314011106181001  
LOCAL WELL NUMBER: JL-49-22-541

EL PASO SKEET CLUB'S INDUSTRIAL WELL LOCATED ON EAST SIDE OF U.S. HIGHWAY 80 ABOUT 0.9 MILE SOUTH OF INTERSECTION OF U.S. HIGHWAY 80 AND LOOP 375. DEPTH OF WELL 100 FEET. DIAMETER OF CASING 16 INCHES. ALTITUDE OF LAND-SURFACE DATUM 3,665 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 18 14.73 S

PERIOD OF RECORD    HIGHEST    12.01    FEB 03, 1995    LOWEST    14.73    JAN 18, 1996  
RECORD AVAILABLE FROM FEB 03, 1995 TO JAN 18, 1996    2 ENTRIES

SITE NUMBER: 314120106194301  
LOCAL WELL NUMBER: JL-49-22-554

CITY OF EL PASO'S OBSERVATION WELL LOCATED AT SOUTHEAST CORNER OF LONESTAR AND SOCORRO. DEPTH OF WELL 72 FEET. DIAMETER OF CASING 10 INCHES. ALTITUDE OF LAND-SURFACE DATUM 3,673 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

FEB 09 9.89 S

PERIOD OF RECORD    HIGHEST    9.68    FEB 06, 1995    LOWEST    9.89    FEB 09, 1996  
RECORD AVAILABLE FROM FEB 06, 1995 TO FEB 09, 1996    2 ENTRIES

SITE NUMBER: 314058106161701  
LOCAL WELL NUMBER: JL-49-22-601

CITY OF EL PASO'S OBSERVATION WELL LOCATED ON NORTH SIDE OF OLD HUECO TANKS ROAD ABOUT 1 MILE NORTHEAST OF INTERSECTION OF NORTH LOOP AND OLD HUECO TANKS ROAD. DEPTH OF WELL 50 FEET. DIAMETER OF CASING 1.5 INCHES. SLOTTED INTERVAL FROM 20 TO 50 FEET IN THE RIO GRANDE ALLUVIUM. ALTITUDE OF LAND-SURFACE DATUM 3,665 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 18 12.09 S

PERIOD OF RECORD    HIGHEST    11.89    FEB 03, 1995    LOWEST    12.09    JAN 18, 1996  
RECORD AVAILABLE FROM FEB 03, 1995 TO JAN 18, 1996    2 ENTRIES

SITE NUMBER: 314142106173001  
LOCAL WELL NUMBER: JL-49-22-602

MARIE IVEY INVESTMENT COMPANY'S INDUSTRIAL WELL LOCATED ABOUT 0.65 MILE SOUTHWEST OF INTERSECTION OF LOOP 375 AND I-10. DEPTH OF WELL 126 FEET. DIAMETER OF CASING 20 INCHES. ALTITUDE OF LAND-SURFACE DATUM 3,667 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 16 15.19 S

PERIOD OF RECORD    HIGHEST    15.19    JAN 16, 1996    LOWEST    15.34    FEB 03, 1995  
RECORD AVAILABLE FROM FEB 03, 1995 TO JAN 16, 1996    2 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

SITE NUMBER: 314226106170301  
LOCAL WELL NUMBER: JL-49-22-613

BEN IVEY'S UNUSED INDUSTRIAL WELL LOCATED 0.2 MILE NORTH OF INTERSECTION OF LOOP 375 AND I-10. DEPTH OF WELL 312 FEET. DIAMETER OF CASING 16 INCHES. ALTITUDE OF LAND-SURFACE DATUM 3,765 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 19 114.56 S

PERIOD OF RECORD    HIGHEST 114.46 FEB 02, 1995    LOWEST 114.56 JAN 19, 1996  
RECORD AVAILABLE FROM FEB 02, 1995 TO JAN 19, 1996    2 ENTRIES

SITE NUMBER: 314106106155001  
LOCAL WELL NUMBER: JL-49-22-618

HORIZON LAND CORPORATION'S (IH-10) UNUSED WATER SUPPLY WELL LOCATED ABOUT 1.6 MILES SOUTHEAST OF INTERSECTION OF I-10 AND LOOP 375, ON NORTH SIDE OF I-10. DEPTH OF WELL 240 FEET. DIAMETER OF CASING 12.75 INCHES. SCREENED INTERVAL FROM 120 TO 220 FEET IN THE HUECO BOLSON AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 3,745 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

DEC 12 93.35

PERIOD OF RECORD    HIGHEST 93.35 DEC 12, 1995    LOWEST 93.68 FEB 02, 1995  
RECORD AVAILABLE FROM FEB 02, 1995 TO DEC 12, 1995    2 ENTRIES

SITE NUMBER: 314131106161501  
LOCAL WELL NUMBER: JL-49-22-619

HORIZON LAND CORPORATION'S UNUSED MUNICIPAL WELL LOCATED ABOUT 1 MILE SOUTH OF INTERSECTION OF LOOP 375 AND I-10. DEPTH OF WELL 233 FEET. DIAMETER OF CASING 12.75 INCHES. SLOTTED INTERVAL FROM 131 TO 233 FEET IN THE HUECO BOLSON AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 3,750 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

DEC 12 94.91 S

PERIOD OF RECORD    HIGHEST 93.68 FEB 02, 1995    LOWEST 94.91 DEC 12, 1995  
RECORD AVAILABLE FROM FEB 02, 1995 TO DEC 12, 1995    2 ENTRIES

SITE NUMBER: 313939106191201  
LOCAL WELL NUMBER: JL-49-22-809

CITY OF EL PASO'S UNUSED IRRIGATION WELL LOCATED ABOUT 1.35 MILES SOUTH-SOUTHWEST OF INTERSECTION OF LOOP 375 AND U.S. HIGHWAY 80. DEPTH OF WELL 85 FEET. DIAMETER OF CASING 16 INCHES. ALTITUDE OF LAND-SURFACE DATUM 3,664 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 16 8.32 S

PERIOD OF RECORD    HIGHEST 8.10 FEB 03, 1995    LOWEST 8.32 JAN 16, 1996  
RECORD AVAILABLE FROM FEB 03, 1995 TO JAN 16, 1996    2 ENTRIES



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

SITE NUMBER: 313850106190701  
LOCAL WELL NUMBER: JL-49-22-825

CITY OF EL PASO'S UNUSED INDUSTRIAL WELL LOCATED AT NORTH SIDE OF BOSQUE WILDLIFE REFUGE. DEPTH OF WELL 74 FEET.  
DIAMETER OF CASING 14 INCHES. ALTITUDE OF LAND-SURFACE DATUM 3,660 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 16 13.78 S

PERIOD OF RECORD    HIGHEST    12.98    FEB 03, 1995    LOWEST    13.78    JAN 16, 1996  
RECORD AVAILABLE FROM FEB 03, 1995 TO JAN 16, 1996    2 ENTRIES

SITE NUMBER: 313748106174701  
LOCAL WELL NUMBER: JL-49-22-834

CITY OF EL PASO'S UNUSED IRRIGATION WELL LOCATED AT SOCORRO SEWAGE TREATMENT PLANT. DEPTH OF WELL 18 FEET.  
DIAMETER OF CASING 18 INCHES. ALTITUDE OF LAND-SURFACE DATUM 3,658 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 17 10.13 S

PERIOD OF RECORD    HIGHEST    10.13    JAN 17, 1996    LOWEST    10.20    FEB 03, 1995  
RECORD AVAILABLE FROM FEB 03, 1995 TO JAN 17, 1996    2 ENTRIES

SITE NUMBER: 313817106184701  
LOCAL WELL NUMBER: JL-49-22-842

U.S. BUREAU OF RECLAMATION'S OBSERVATION WELL (#6R) LOCATED INSIDE RIO GRANDE LEVEE 1.7 MILES DOWNSTREAM OF RIVER-SIDE DAM. DEPTH OF WELL 25 FEET. DIAMETER OF CASING 2.5 INCHES. SLOTTED INTERVAL FROM 20 TO 25 FEET IN THE RIO GRANDE ALLUVIUM. ALTITUDE OF LAND-SURFACE DATUM 3,662 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 16 14.56 S

PERIOD OF RECORD    HIGHEST    14.56    JAN 16, 1996    LOWEST    14.59    FEB 03, 1995  
RECORD AVAILABLE FROM FEB 03, 1995 TO JAN 16, 1996    2 ENTRIES

SITE NUMBER: 313817106183401  
LOCAL WELL NUMBER: JL-49-22-843

U.S. BUREAU OF RECLAMATION'S OBSERVATION WELL (#18) LOCATED AT BOSQUE WILDLIFE REFUGE. DEPTH OF WELL 28 FEET.  
DIAMETER OF CASING 2.5 INCHES. SLOTTED INTERVAL FROM 23 TO 28 FEET IN THE RIO GRANDE ALLUVIUM. ALTITUDE OF LAND-SURFACE DATUM 3,660 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 17 11.11 S

PERIOD OF RECORD    HIGHEST    10.50    FEB 03, 1995    LOWEST    11.11    JAN 17, 1996  
RECORD AVAILABLE FROM FEB 03, 1995 TO JAN 17, 1996    2 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

SITE NUMBER: 313829106183301  
LOCAL WELL NUMBER: JL-49-22-844

U.S. BUREAU OF RECLAMATION'S OBSERVATION WELL (#2B) LOCATED AT BOSQUE WILDLIFE REFUGE. DEPTH OF WELL 27 FEET. DIAMETER OF CASING 2.5 INCHES. SLOTTED INTERVAL FROM 22 TO 27 FEET IN THE RIO GRANDE ALLUVIUM. ALTITUDE OF LAND-SURFACE DATUM 3,661 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 16 9.15

PERIOD OF RECORD    HIGHEST    9.15    JAN 16, 1996    LOWEST    9.72    FEB 03, 1995  
RECORD AVAILABLE FROM FEB 03, 1995 TO JAN 16, 1996    2 ENTRIES

SITE NUMBER: 313914106150601  
LOCAL WELL NUMBER: JL-49-22-909

LOUIS BURRUS' UNUSED IRRIGATION WELL LOCATED 0.9 MILE EAST-NORTHEAST OF INTERSECTION OF NORTH LOOP ROAD AND HORIZON BLVD. DEPTH OF WELL 80 FEET. DIAMETER OF CASING 16 INCHES. ALTITUDE OF LAND-SURFACE DATUM 3,653 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 18 7.65 S

PERIOD OF RECORD    HIGHEST    7.47    FEB 03, 1995    LOWEST    7.65    JAN 18, 1996  
RECORD AVAILABLE FROM FEB 03, 1995 TO JAN 18, 1996    2 ENTRIES

SITE NUMBER: 313841106165101  
LOCAL WELL NUMBER: JL-49-22-922

H.L. AND H.J. PEDERSON'S AND D.R. CRAMER'S UNUSED IRRIGATION WELL LOCATED ON EAST SIDE OF U.S. HIGHWAY 80 ABOUT 1.5 MILES SOUTHEAST OF INTERSECTION OF U.S. HIGHWAY 80 AND MOON ROAD. DEPTH OF WELL 85 FEET. DIAMETER OF CASING 16 INCHES. SLOTTED INTERVAL FROM 50 TO 85 FEET IN THE RIO GRANDE ALLUVIUM. ALTITUDE OF LAND-SURFACE DATUM 3,654 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 18 11.74 S

PERIOD OF RECORD    HIGHEST    11.74    JAN 18, 1996    LOWEST    11.86    FEB 03, 1995  
RECORD AVAILABLE FROM FEB 03, 1995 TO JAN 18, 1996    2 ENTRIES

SITE NUMBER: 313942106141401  
LOCAL WELL NUMBER: JL-49-23-702

UNION 76 SERVICE STATION'S UNUSED WELL LOCATED ON NORTH SIDE OF INTERSECTION OF I-10 AND HORIZON BLVD. DEPTH OF WELL 235 FEET. DIAMETER OF CASING 14 INCHES. ALTITUDE OF LAND-SURFACE DATUM 3,770 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

DEC 12 123.02 S

PERIOD OF RECORD    HIGHEST    119.58    FEB 02, 1995    LOWEST    123.02    DEC 12, 1995  
RECORD AVAILABLE FROM FEB 02, 1995 TO DEC 12, 1995    2 ENTRIES

## WATER LEVELS, EL PASO COUNTY

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

SITE NUMBER: 313942106141402  
LOCAL WELL NUMBER: JL-49-23-708

UNION 76 SERVICE STATION'S UNUSED WELL LOCATED ON NORTH SIDE OF INTERSECTION OF I-10 AND HORIZON BLVD. DEPTH OF WELL 310 FEET. DIAMETER OF CASING 12 INCHES. ALTITUDE OF LAND-SURFACE DATUM 3,775 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

DEC 12 130.40 S

PERIOD OF RECORD    HIGHEST 114.46 FEB 02, 1995    LOWEST 130.40 DEC 12, 1995  
RECORD AVAILABLE FROM FEB 02, 1995 TO DEC 12, 1995    2 ENTRIES

SITE NUMBER: 313713106180601  
LOCAL WELL NUMBER: JL-49-30-208

U.S. BUREAU OF RECLAMATION'S OBSERVATION WELL LOCATED 0.9 MILE EAST-NORTHEAST OF INTERSECTION OF NORTH LOOP ROAD AND HORIZON BLVD. DEPTH OF WELL 30.5 FEET. DIAMETER OF CASING 2.5 INCHES. SLOTTED INTERVAL FROM 25.5 TO 30.5 FEET IN THE RIO GRANDE ALLUVIUM. ALTITUDE OF LAND-SURFACE DATUM 3,656 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 16 13.49

PERIOD OF RECORD    HIGHEST 13.49 JAN 16, 1996    LOWEST 13.69 FEB 03, 1995  
RECORD AVAILABLE FROM FEB 03, 1995 TO JAN 16, 1996    2 ENTRIES

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

## FORT BEND COUNTY

LOCAL WELL NUMBER	SITE ID	Page	LOCAL WELL NUMBER	SITE ID	Page
		HY WL QW			HY WL QW
JY-65-09-906	294541095523201 .....	72	JY-65-28-201	293647095325701 .....	82
JY-65-10-701	294540095510401 .....	72	JY-65-28-309	293636095300401 .....	83
JY-65-10-702	294514095515501 .....	72	JY-65-28-311	293729095311601 .....	71 83 94
JY-65-10-801	294522095495401 .....	72	JY-65-28-313	293606095315401 .....	83
JY-65-10-811	294548095481401 .....	73	JY-65-28-401	293305095353501 .....	83
JY-65-17-206	294418095550901 .....	73	JY-65-28-506	293424095330701 .....	84
JY-65-17-401	294219095583601 .....	73	JY-65-28-508	293424095330702 .....	84
JY-65-17-402	294123095585001 .....	73	JY-65-29-107	293635095294101 .....	84
JY-65-17-407	294045095584201 .....	74	JY-65-29-109	293543095274901 .....	84
JY-65-17-505	294031095554201 .....	74	JY-65-29-209	293527095271501 .....	85 94
JY-65-18-101	294400095510801 .....	74	JY-65-29-405	293453095283501 .....	85
JY-65-18-103	294400095505301 .....	74	JY-65-29-706	293132095283301 .....	85
JY-65-18-202	294335095490401 .....	75	JY-65-29-709	293001095274601 .....	85
JY-65-18-404	294043095504201 .....	75	JY-65-29-813	292721095233901 .....	86
JY-65-18-602	294106095455401 .....	75	JY-65-33-210	292944095550101 .....	86
JY-65-18-609	294219095470501 .....	75	JY-65-33-502	292605095571301 .....	86
JY-65-19-704	293946095441701 .....	69 76	JY-65-33-503	292530095560701 .....	86
JY-65-19-904	293830095373201 .....	76	JY-65-33-504	292527095561701 .....	87
JY-65-19-909	293812095380901 .....	76	JY-65-33-509	292611095563901 .....	87
JY-65-20-711	293736095365501 .....	76	JY-65-33-801	292456095560101 .....	87
JY-65-25-201	293609095553001 .....	77	JY-65-33-803	292246095553601 .....	87
JY-65-25-202	293606095555301 .....	77	JY-65-34-701	292359095501601 .....	88
JY-65-25-203	293604095554101 .....	77	JY-65-34-901	292459095451901 .....	88
JY-65-25-301	293641095545001 .....	70 77	JY-65-35-102	292832095445701 .....	88
JY-65-25-402	293402095593201 .....	78	JY-65-35-302	292903095375501 .....	88
JY-65-25-506	293321095550901 .....	78	JY-65-35-303	292853095381301 .....	89
JY-65-25-606	293307095545601 .....	78	JY-65-35-304	292859095380501 .....	89
JY-65-26-105	293528095515701 .....	78	JY-65-35-707	292354095425501 .....	89
JY-65-26-202	293506095481101 .....	79	JY-65-35-711	292354095430201 .....	89
JY-65-26-603	293458095454301 .....	79	JY-65-36-201	292951095335201 .....	90
JY-65-26-613	293338095451901 .....	79	JY-65-36-207	292933095335301 .....	90
JY-65-26-812	293219095485701 .....	79	JY-65-36-209	292931095333801 .....	90
JY-65-26-908	293226095471601 .....	80	JY-65-36-511	292727095345704 .....	90
JY-65-27-106	293729095440301 .....	80	JY-65-42-501	291919095485101 .....	91
JY-65-27-107	293730095443301 .....	80	JY-65-43-101	292138095435801 .....	91
JY-65-27-108	293704095440401 .....	80	JY-65-43-201	292146095410301 .....	91
JY-65-27-302	293717095380501 .....	81	JY-65-43-301	292218095390801 .....	91
JY-65-27-303	293719095381601 .....	81	JY-65-43-504	291908095414901 .....	92
JY-65-27-322	293648095394601 .....	81	JY-65-44-101	292054095371301 .....	92
JY-65-27-324	293720095381101 .....	81	JY-66-32-902	293114096001001 .....	92
JY-65-27-505	293245095414801 .....	82	JY-66-32-905	293007096002001 .....	92
JY-65-27-609	293455095375701 .....	82	JY-66-40-307	292936096012701 .....	93
JY-65-28-108	293642095361901 .....	82	JY-66-40-312	292900096015901 .....	93

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

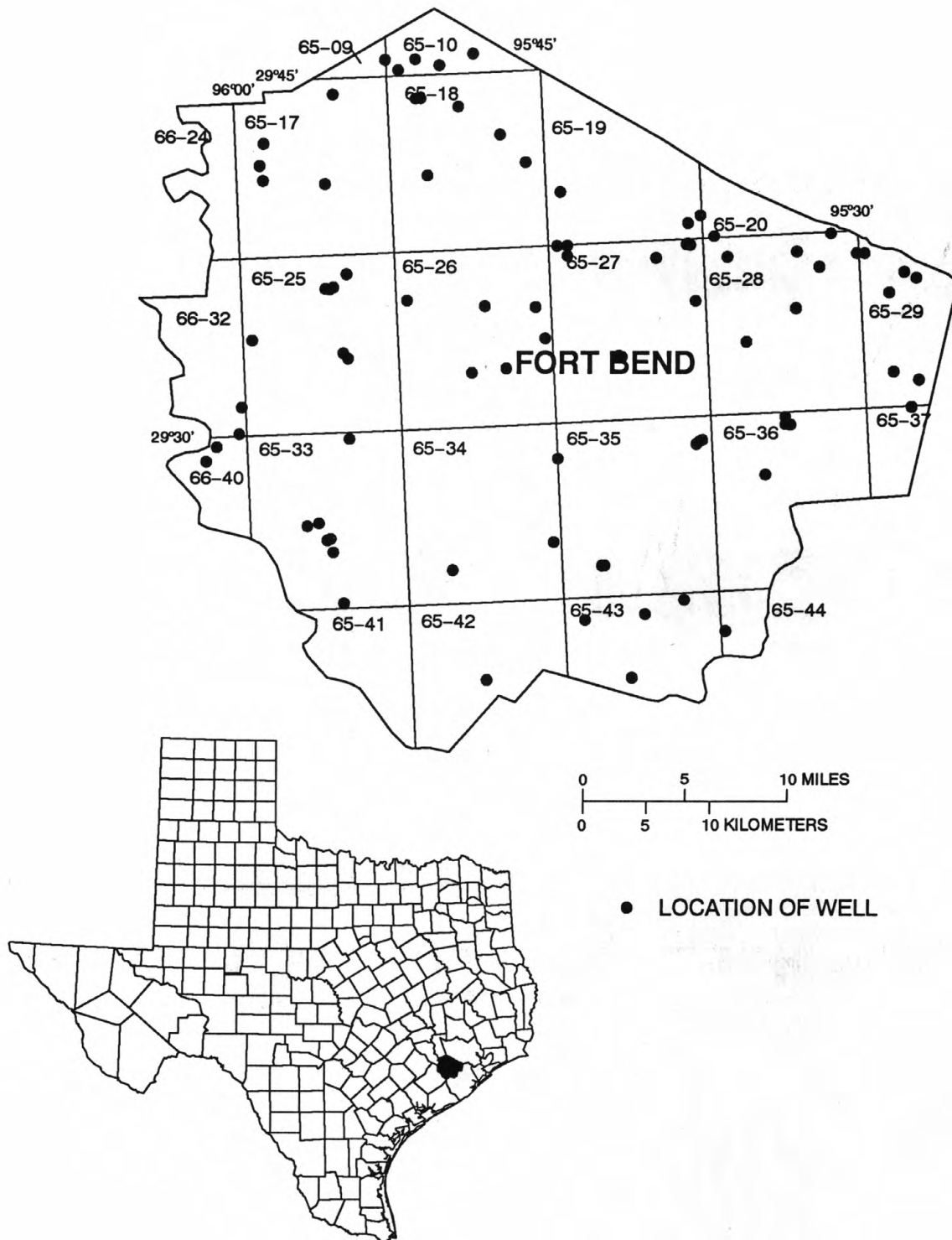


Figure 14.--Fort Bend County Map



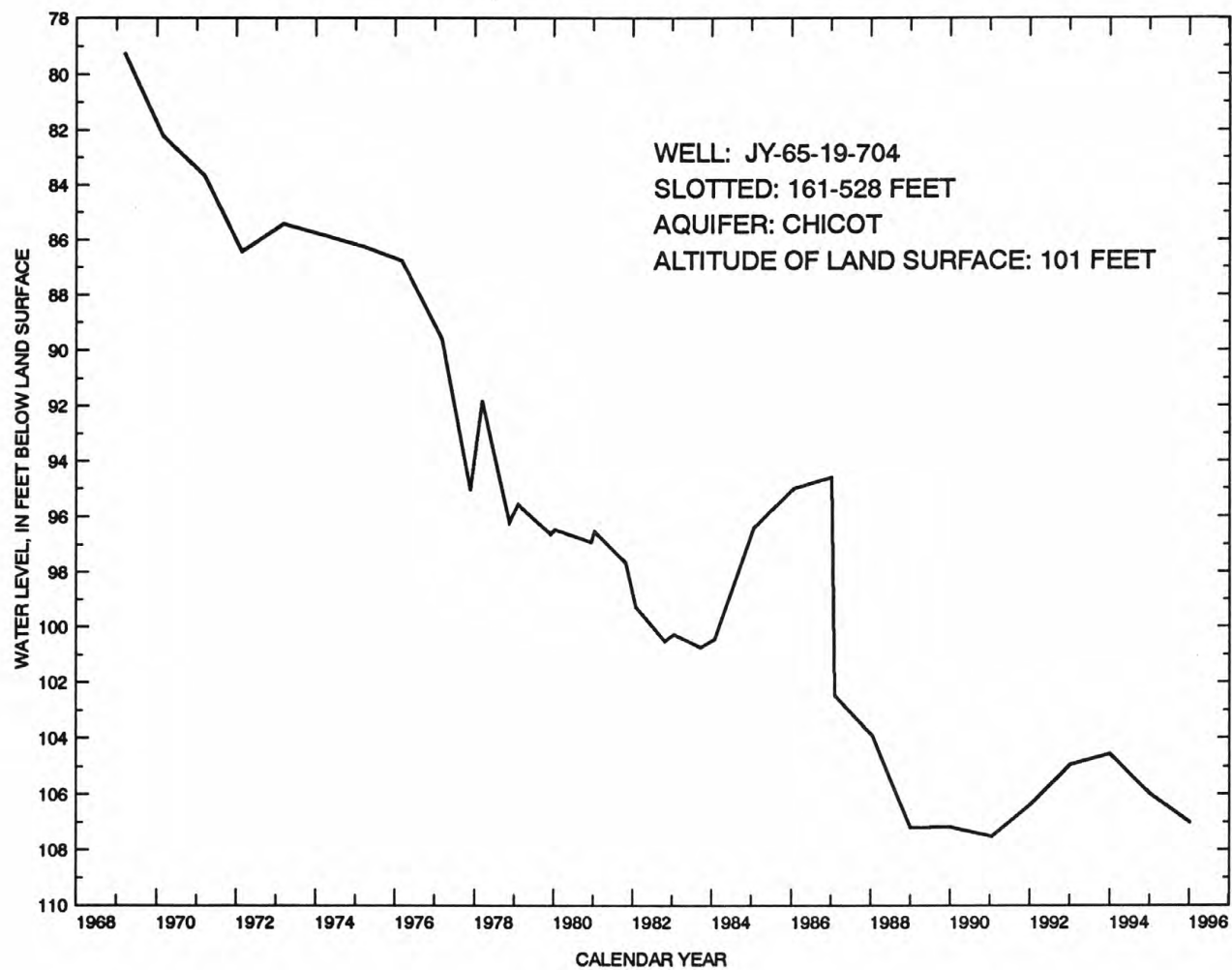


Figure 15.--Hydrograph for well JY-65-19-704

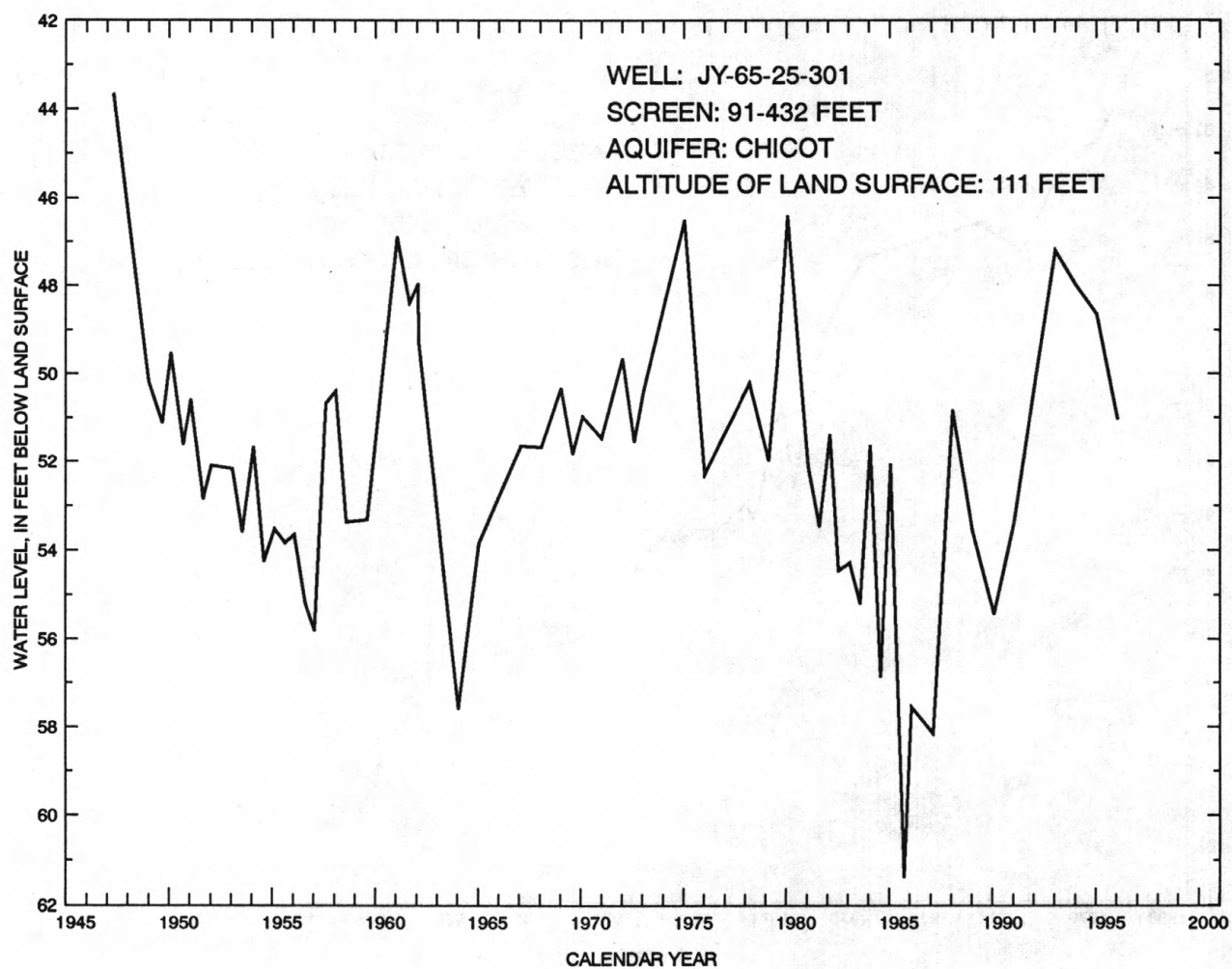


Figure 16.--Hydrograph for well JY-65-25-301

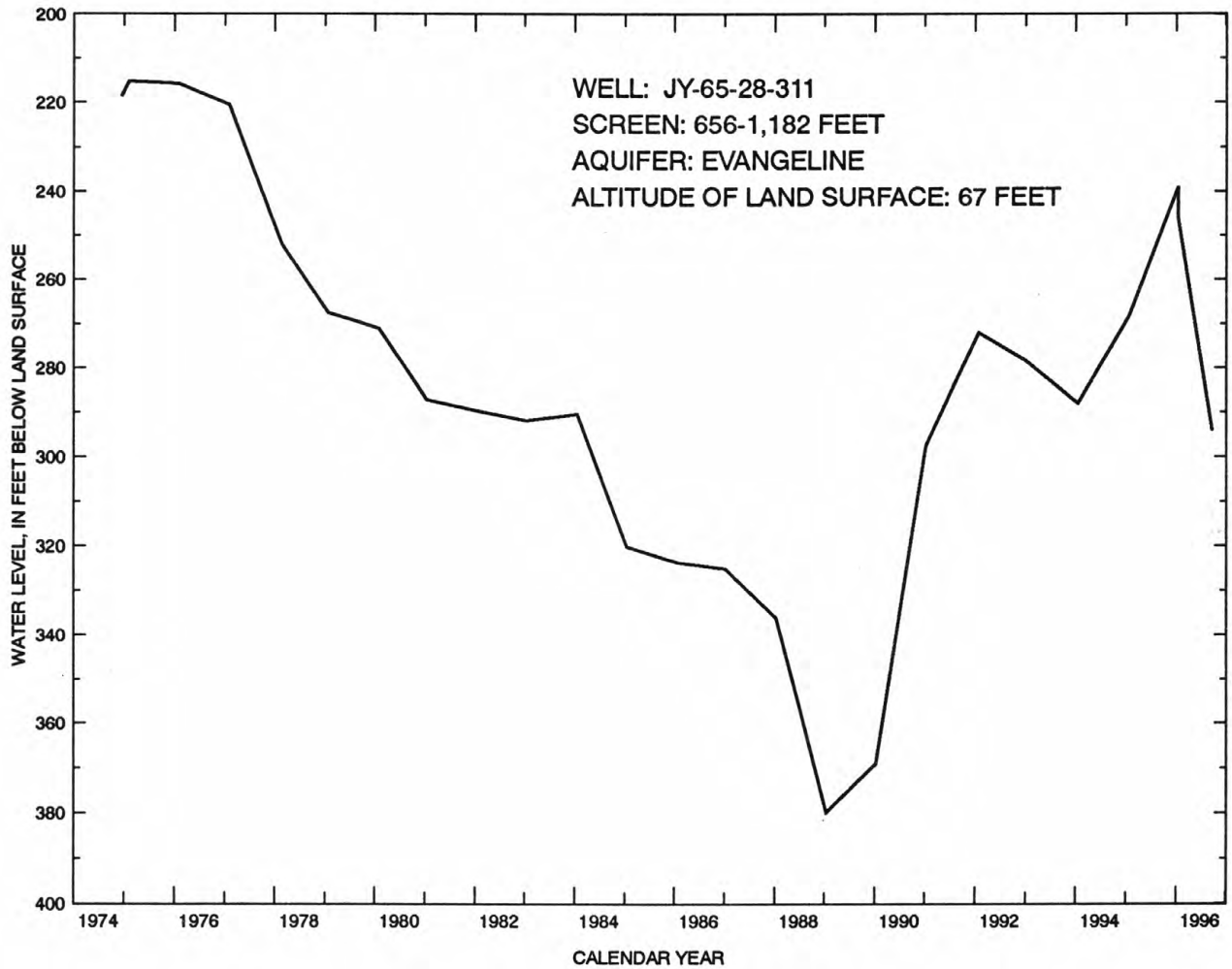


Figure 17.--Hydrograph for well JY-65-28-311

## WATER LEVELS, FORT BEND COUNTY

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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

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

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 12 115.74 S

PERIOD OF RECORD    HIGHEST    85.20    MAR 15, 1961    LOWEST    120.87    JAN 04, 1994  
RECORD AVAILABLE FROM NOV 13, 1959 TO JAN 12, 1996    38 ENTRIES

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 THE INTERSECTION WITH INTERSTATE HIGHWAY 10. DEPTH OF WELL 421 FEET. DIAMETER OF UPPER CASING 20 INCHES. SLOTTED INTERVAL FROM 100 TO 421 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 143 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 12 120.61 S

PERIOD OF RECORD    HIGHEST    120.61    JAN 12, 1996    LOWEST    121.23    JAN 23, 1995  
RECORD AVAILABLE FROM JAN 21, 1991 TO JAN 12, 1996    7 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 12 119.01 S

PERIOD OF RECORD    HIGHEST    57.77    MAR 15, 1939    LOWEST    121.87    JAN 23, 1991  
RECORD AVAILABLE FROM MAR 15, 1939 TO JAN 12, 1996    91 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 10 116.84 S

PERIOD OF RECORD    HIGHEST    112.57    FEB 19, 1986    LOWEST    116.84    JAN 10, 1996  
RECORD AVAILABLE FROM FEB 19, 1986 TO JAN 10, 1996    9 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 11 208.03 S

PERIOD OF RECORD    HIGHEST 170.07 MAR 21, 1986    LOWEST 208.03 JAN 11, 1996  
RECORD AVAILABLE FROM MAR 21, 1986 TO JAN 11, 1996    10 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 11 106.73 S

PERIOD OF RECORD    HIGHEST 106.73 JAN 11, 1996    LOWEST 122.99 JAN 22, 1991  
RECORD AVAILABLE FROM DEC 23, 1970 TO JAN 11, 1996    9 ENTRIES

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

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

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 12 41.54 S

PERIOD OF RECORD    HIGHEST 36.62 MAR 17, 1964    LOWEST 47.18 JAN 02, 1991  
RECORD AVAILABLE FROM MAY 21, 1952 TO JAN 12, 1996    10 ENTRIES

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

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

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 12 38.76 S

PERIOD OF RECORD    HIGHEST 36.49 DEC 16, 1968    LOWEST 44.35 JAN 02, 1991  
RECORD AVAILABLE FROM DEC 16, 1968 TO JAN 12, 1996    9 ENTRIES



## WATER LEVELS, FORT BEND COUNTY--Continued

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 12 85.02 S

PERIOD OF RECORD      HIGHEST 77.97 JAN 19, 1988      LOWEST 87.43 JAN 11, 1990  
RECORD AVAILABLE FROM JAN 19, 1988 TO JAN 12, 1996      9 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 11 51.54 S

PERIOD OF RECORD      HIGHEST 49.60 JAN 05, 1995      LOWEST 60.95 FEB 01, 1991  
RECORD AVAILABLE FROM MAY 25, 1985 TO JAN 11, 1996      9 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 10 116.76 S

PERIOD OF RECORD      HIGHEST 68.21 MAR 21, 1951      LOWEST 125.40 JAN 02, 1990  
RECORD AVAILABLE FROM NOV 16, 1950 TO JAN 10, 1996      71 ENTRIES

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

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

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 10 92.86 S

PERIOD OF RECORD      HIGHEST 53.21 MAR 24, 1931      LOWEST 109.85 FEB 27, 1976  
RECORD AVAILABLE FROM MAR 24, 1931 TO JAN 10, 1996      102 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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

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

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 10 115.25 S

PERIOD OF RECORD    HIGHEST    62.00    MAY 30, 1945    LOWEST    122.40    JAN 02, 1990  
RECORD AVAILABLE FROM MAY 30, 1945 TO JAN 10, 1996    48 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 11 95.58 S

PERIOD OF RECORD    HIGHEST    90.50    FEB 25, 1987    LOWEST    110    NOV 26, 1984  
RECORD AVAILABLE FROM NOV 26, 1984 TO JAN 11, 1996    10 ENTRIES

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

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

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 10 104.44 S

PERIOD OF RECORD    HIGHEST    50.12    APR 29, 1952    LOWEST    105.06    JAN 06, 1992  
RECORD AVAILABLE FROM APR 29, 1952 TO JAN 10, 1996    49 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 11 205.18 S

PERIOD OF RECORD    HIGHEST    179.56    MAR 03, 1987    LOWEST    205.18    JAN 11, 1996  
RECORD AVAILABLE FROM MAR 05, 1986 TO JAN 11, 1996    11 ENTRIES

## WATER LEVELS, FORT BEND COUNTY--Continued

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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

CINCO RANCH'S IRRIGATION WELL LOCATED 600 FEET SOUTH OF MORTIN ROAD ON SHINER ROAD AND 1,000 FEET WEST OF FARM TO MARKET ROAD 359. DEPTH OF WELL 528 FEET. DIAMETER OF CASING 16 INCHES. SLOTTED 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 10 107.02 S

PERIOD OF RECORD    HIGHEST    79.25    MAR 12, 1969    LOWEST    107.53    JAN 16, 1991  
RECORD AVAILABLE FROM MAR 12, 1969 TO JAN 10, 1996    35 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 19 297.81 S

PERIOD OF RECORD    HIGHEST    192    AUG 21, 1969    LOWEST    319.31    JAN 07, 1994  
RECORD AVAILABLE FROM AUG 21, 1969 TO JAN 19, 1996    9 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 19 199.48 S

PERIOD OF RECORD    HIGHEST    195    MAR 03, 1983    LOWEST    244.50    FEB 05, 1987  
RECORD AVAILABLE FROM MAR 03, 1983 TO JAN 19, 1996    9 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 19 294.39 S

PERIOD OF RECORD    HIGHEST    239    AUG 25, 1975    AUG 27, 1975    LOWEST    316.60    JAN 07, 1994  
RECORD AVAILABLE FROM AUG 25, 1975 TO JAN 19, 1996    10 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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

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

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 16 36.02 S

PERIOD OF RECORD    HIGHEST    35.61    JAN 09, 1995    LOWEST    54    MAR    , 1960  
RECORD AVAILABLE FROM MAR    , 1960 TO JAN 16, 1996    10 ENTRIES

SITE NUMBER: 293606095553001  
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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 16 49.21 S

PERIOD OF RECORD    HIGHEST    47.78    JAN 09, 1992    LOWEST    54    MAR    , 1960  
RECORD AVAILABLE FROM MAR    , 1960 TO JAN 16, 1996    9 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 16 46.03 S

PERIOD OF RECORD    HIGHEST    40.73    FEB 17, 1982    LOWEST    55.00    MAR    , 1960  
RECORD AVAILABLE FROM MAR    , 1960 TO JAN 16, 1996    28 ENTRIES

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

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

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 17 51.04 S

PERIOD OF RECORD    HIGHEST    43.66    APR 24, 1947    LOWEST    61.38    SEP 18, 1985  
RECORD AVAILABLE FROM APR 24, 1947 TO JAN 17, 1996    64 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 15 51.92 S

PERIOD OF RECORD      HIGHEST    40.63    JAN 08, 1969      LOWEST    51.92    JAN 15, 1996  
RECORD AVAILABLE FROM JUL 28, 1960 TO JAN 15, 1996      11 ENTRIES

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

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

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 15 59.92 S

PERIOD OF RECORD      HIGHEST    58.59    FEB 23, 1986      LOWEST    71    OCT    , 1972  
RECORD AVAILABLE FROM OCT    , 1972 TO JAN 15, 1996      9 ENTRIES

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

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

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 15 65.42 S

PERIOD OF RECORD      HIGHEST    49.47    JAN 04, 1994      LOWEST    89    FEB 15, 1979  
RECORD AVAILABLE FROM FEB 15, 1979 TO JAN 15, 1996      8 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 18 65.18 S

PERIOD OF RECORD      HIGHEST    57.18    JAN 21, 1992      LOWEST    78    FEB 11, 1987  
RECORD AVAILABLE FROM JUL 28, 1982 TO JAN 18, 1996      8 ENTRIES



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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

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

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 16 65.32 S

PERIOD OF RECORD      HIGHEST    46.84    MAR 18, 1964      LOWEST    71.63    JAN 19, 1990  
RECORD AVAILABLE FROM MAR 18, 1964 TO JAN 16, 1996      10 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 18 100.35 S

PERIOD OF RECORD      HIGHEST    76.2    JAN 17, 1969      LOWEST    106.10    JAN 24, 1990  
RECORD AVAILABLE FROM JAN 17, 1969 TO JAN 18, 1996      10 ENTRIES

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

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

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 18 73.48 S

PERIOD OF RECORD      HIGHEST    70.80    FEB 13, 1987      LOWEST    76.22    JAN 16, 1991  
RECORD AVAILABLE FROM MAR 07, 1986 TO JAN 18, 1996      8 ENTRIES

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

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

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 18 143.40 S

PERIOD OF RECORD      HIGHEST    95.94    JAN 16, 1969      LOWEST    150.68    JAN 06, 1994  
RECORD AVAILABLE FROM AUG 10, 1967 TO JAN 18, 1996      9 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 18 168.20 S

PERIOD OF RECORD    HIGHEST    150 JAN   , 1987    LOWEST   168.20 JAN 18, 1996  
RECORD AVAILABLE FROM JAN   , 1987 TO JAN 18, 1996    9 ENTRIES

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

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

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 18 157.74 S

PERIOD OF RECORD    HIGHEST   151.86 JAN 28, 1991    LOWEST   171.59 MAR 03, 1987  
RECORD AVAILABLE FROM MAR 05, 1986 TO JAN 18, 1996    8 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 18 84.81 S

PERIOD OF RECORD    HIGHEST    79 AUG 28, 1978    LOWEST   86.99 JAN 02, 1991  
RECORD AVAILABLE FROM AUG 28, 1978 TO JAN 18, 1996    10 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 18 133.15 S

PERIOD OF RECORD    HIGHEST    126 MAY 16, 1983    LOWEST   134.7 JAN 28, 1991  
RECORD AVAILABLE FROM MAY 16, 1983 TO JAN 18, 1996    9 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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

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

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

DEC 19 257 R

PERIOD OF RECORD    HIGHEST    57.00    JAN    , 1945    LOWEST    293    DEC 14, 1989  
RECORD AVAILABLE FROM JAN    , 1945 TO DEC 19, 1995    86 ENTRIES

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

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

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

DEC 19 228 R

PERIOD OF RECORD    HIGHEST    99.00    JAN 17, 1959    LOWEST    228    DEC 19, 1995  
RECORD AVAILABLE FROM SEP 24, 1958 TO DEC 19, 1995    61 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 18 115.70 S

PERIOD OF RECORD    HIGHEST    89    JAN 20, 1975    LOWEST    122.0    JAN 05, 1990  
RECORD AVAILABLE FROM JAN 20, 1975 TO JAN 18, 1996    10 ENTRIES

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

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

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

DEC 19 254 R

PERIOD OF RECORD    HIGHEST    200    JAN 03, 1989    LOWEST    254    DEC 19, 1995  
RECORD AVAILABLE FROM JAN    , 1986 TO DEC 19, 1995    10 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 19 142.99 S

PERIOD OF RECORD    HIGHEST 136.09 JAN 19, 1990    LOWEST 150 OCT 14, 1980  
RECORD AVAILABLE FROM OCT 14, 1980 TO JAN 19, 1996    9 ENTRIES

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

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

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 19 141.66 S

PERIOD OF RECORD    HIGHEST 137.71 JAN 03, 1995    LOWEST 149.02 JAN 28, 1991  
RECORD AVAILABLE FROM JUL 31, 1985 TO JAN 19, 1996    8 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 19 186.09 S

PERIOD OF RECORD    HIGHEST 184 NOV 28, 1984    LOWEST 204.49 JAN 08, 1991  
RECORD AVAILABLE FROM NOV 28, 1984 TO JAN 19, 1996    9 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 17 235.73 S

PERIOD OF RECORD    HIGHEST 110 MAY 28, 1954    LOWEST 278.40 JAN 28, 1991  
RECORD AVAILABLE FROM MAY 28, 1954 TO JAN 17, 1996    10 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 17	244.38 S	JAN 17	246 A	SEP 30	304 AP
WATER YEAR 1996	HIGHEST 244.38	JAN 17, 1996	LOWEST 304	SEP 30, 1996	
PERIOD OF RECORD	HIGHEST 241.94	JAN 28, 1985	LOWEST 323.10	JAN 08, 1991	
	RECORD AVAILABLE FROM JAN 31, 1984 TO SEP 30, 1996				17 ENTRIES

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

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

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 17	239.08 S	JAN 17	246 A	SEP 24	294 AP
WATER YEAR 1996	HIGHEST 239.08	JAN 17, 1996	LOWEST 294	SEP 24, 1996	
PERIOD OF RECORD	HIGHEST 215.18	FEB 04, 1975	LOWEST 379.73	JAN 12, 1989	
	RECORD AVAILABLE FROM DEC 12, 1974 TO SEP 24, 1996				26 ENTRIES

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

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

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 24	244.71 S				
PERIOD OF RECORD	HIGHEST 244.71	JAN 24, 1996	LOWEST 295.53	JAN 19, 1990	
	RECORD AVAILABLE FROM JUN 30, 1980 TO JAN 24, 1996				15 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 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 17	179.34 S				
PERIOD OF RECORD	HIGHEST 179.34	JAN 17, 1996	LOWEST 194.47	JAN 08, 1991	
	RECORD AVAILABLE FROM FEB 12, 1986 TO JAN 17, 1996				9 ENTRIES



## WATER LEVELS, FORT BEND COUNTY--Continued

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER  
 LEVEL MS

JAN 19 222.70 S

PERIOD OF RECORD      HIGHEST 222.70    JAN 19, 1996      LOWEST 255.88    JAN 19, 1990  
 RECORD AVAILABLE FROM MAR 06, 1986 TO JAN 19, 1996      8 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 1995 TO SEPTEMBER 1996

WATER  
 LEVEL MS

JAN 19 220.77 S

PERIOD OF RECORD      HIGHEST 220.77    JAN 19, 1996      LOWEST 262    FEB 09, 1989  
 RECORD AVAILABLE FROM JAN 31, 1984 TO JAN 19, 1996      14 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 1995 TO SEPTEMBER 1996

WATER  
 LEVEL MS

WATER  
 LEVEL MS

JAN 17 259.74 S      JAN 17 259      A

WATER YEAR 1996      HIGHEST 259      JAN 17, 1996      LOWEST 259.74    JAN 17, 1996  
 PERIOD OF RECORD      HIGHEST 259      JAN 17, 1996      LOWEST 338      JAN 08, 1991  
 RECORD AVAILABLE FROM NOV 06, 1979 TO JAN 17, 1996      15 ENTRIES

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 1995 TO SEPTEMBER 1996

WATER  
 LEVEL MS

WATER  
 LEVEL MS

JAN 17 227      A      SEP 30 320      AP

WATER YEAR 1996      HIGHEST 227      JAN 17, 1996      LOWEST 320      SEP 30, 1996  
 PERIOD OF RECORD      HIGHEST 227      JAN 17, 1996      LOWEST 321      JAN 17, 1990  
 RECORD AVAILABLE FROM JUL 28, 1982 TO SEP 30, 1996      13 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 17 215.06 S

PERIOD OF RECORD      HIGHEST      211      SEP 11, 1969      LOWEST      276.86      JAN 27, 1992  
RECORD AVAILABLE FROM SEP 11, 1969 TO JAN 17, 1996      9 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 17 231.97 S

PERIOD OF RECORD      HIGHEST      230.76      JAN 13, 1995      LOWEST      260.07      JAN 08, 1991  
RECORD AVAILABLE FROM FEB 07, 1986 TO JAN 17, 1996      11 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 17 212.46 S

PERIOD OF RECORD      HIGHEST      209.12      JAN 09, 1995      LOWEST      233.05      JAN 09, 1991  
RECORD AVAILABLE FROM APR 27, 1984 TO JAN 17, 1996      10 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 17 109.44 S

PERIOD OF RECORD      HIGHEST      102      MAY 30, 1984      LOWEST      116.40      JAN 08, 1991  
RECORD AVAILABLE FROM MAY 30, 1984 TO JAN 17, 1996      8 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 ITS INTERSECTION WITH STATE HIGHWAY 6. DEPTH OF WELL 75 FEET. DIAMETER OF CASING 6 INCHES. SCREENED INTERVAL FROM 65 TO 75 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 70 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 17 8.99 S

PERIOD OF RECORD    HIGHEST    4.16    JAN 03, 1994    LOWEST    12 NOV 24, 1981  
RECORD AVAILABLE FROM NOV 24, 1981 TO JAN 17, 1996    7 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 19 87.69 S

PERIOD OF RECORD    HIGHEST    77.22    JAN 08, 1993    LOWEST    107 MAY 17, 1988  
RECORD AVAILABLE FROM MAY 17, 1988 TO JAN 19, 1996    8 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 INTERSECTION WITH U.S. HIGHWAY 59. DEPTH OF WELL 590 FEET. DIAMETER OF UPPER CASING 18 INCHES. SCREENED IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 95 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 18 46.48 S

PERIOD OF RECORD    HIGHEST    24.25    DEC 29, 1948    LOWEST    48.61    FEB 21, 1984  
RECORD AVAILABLE FROM DEC 29, 1948 TO JAN 18, 1996    37 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 18 49.74 S

PERIOD OF RECORD    HIGHEST    23.50    MAR 04, 1948    LOWEST    51.09    JAN 13, 1992  
RECORD AVAILABLE FROM MAR 04, 1948 TO JAN 18, 1996    44 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 18 51.36 S

PERIOD OF RECORD      HIGHEST    22.26   APR 24, 1947      LOWEST    54.93   FEB 21, 1984  
RECORD AVAILABLE FROM APR 24, 1947 TO JAN 18, 1996      56 ENTRIES

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

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

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 18 56.25 S

PERIOD OF RECORD      HIGHEST    43.80   JAN 17, 1974      LOWEST    60.27   SEP 01, 1983  
RECORD AVAILABLE FROM MAR 24, 1971 TO JAN 18, 1996      26 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 18 48.76 S

PERIOD OF RECORD      HIGHEST    31.19   JAN 20, 1953      LOWEST    54.35   AUG 07, 1980  
RECORD AVAILABLE FROM JAN 20, 1953 TO JAN 18, 1996      43 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 24 52.55 S

PERIOD OF RECORD      HIGHEST        30   JAN 08, 1952      LOWEST    56.48   JAN 11, 1991  
RECORD AVAILABLE FROM JAN 08, 1952 TO JAN 24, 1996      10 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 19 70.65 S

PERIOD OF RECORD HIGHEST 51.36 OCT 26, 1955 LOWEST 84.13 SEP 01, 1983  
RECORD AVAILABLE FROM OCT 26, 1955 TO JAN 19, 1996 31 ENTRIES

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

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

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 18 41.60 S

PERIOD OF RECORD HIGHEST 11.67 APR 24, 1947 LOWEST 65.53 JUL 22, 1982  
RECORD AVAILABLE FROM APR 24, 1947 TO JAN 18, 1996 50 ENTRIES

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

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

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 18 28.41 S

PERIOD OF RECORD HIGHEST 13.95 APR 30, 1947 LOWEST 30.13 FEB 18, 1986  
RECORD AVAILABLE FROM APR 30, 1947 TO JAN 18, 1996 67 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

DEC 13 126 R

PERIOD OF RECORD HIGHEST 54.00 APR , 1956 LOWEST 134.00 OCT 11, 1985  
RECORD AVAILABLE FROM APR , 1956 TO DEC 13, 1995 107 ENTRIES



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

SITE NUMBER: 292853095381301  
LOCAL WELL NUMBER: JY-65-35-303

HOUSTON LIGHTING AND POWER COMPANY'S W.A. PARRISH PLANT INDUSTRIAL WELL NO. 2 LOCATED ALONG THE SOUTHEASTERN BANK OF SMITHERS LAKE AND 660 FEET FROM THE INTERSECTION OF SMITHERS LAKE ROAD AND RABBS PRAIRIE ROAD. DEPTH OF WELL 803 FEET. DIAMETER OF UPPER CASING 18 INCHES. SCREENED INTERVALS FROM 457 TO 720 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 72 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

DEC 13 124 R

PERIOD OF RECORD    HIGHEST    63.00    APR 16, 1956    LOWEST    132    SEP 13, 1985  
RECORD AVAILABLE FROM APR 16, 1956 TO DEC 13, 1995    90 ENTRIES

SITE NUMBER: 292859095380501  
LOCAL WELL NUMBER: JY-65-35-304

HOUSTON LIGHTING AND POWER COMPANY'S W.A. PARRISH INDUSTRIAL WELL NO. 3A LOCATED 200 FEET SOUTHEAST OF THE EAST BANK OF SMITHERS LAKE AND 1,000 FEET FROM THE END OF SMITHERS LAKE ROAD. DEPTH OF WELL 853 FEET. DIAMETER OF UPPER CASING 14 INCHES. SCREENED INTERVALS FROM 453 TO 836 FEET IN THE LOWER CHICOT AND EVANGELINE AQUIFERS. ALTITUDE OF LAND-SURFACE DATUM 70 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

DEC 13 140 R

PERIOD OF RECORD    HIGHEST    93.00    DEC 16, 1974    LOWEST    140    DEC 13, 1995  
RECORD AVAILABLE FROM FEB 08, 1967 TO DEC 13, 1995    101 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 18 59.66 S

PERIOD OF RECORD    HIGHEST    59.51    JAN 19, 1995    LOWEST    64.50    JAN 29, 1986  
RECORD AVAILABLE FROM JAN 29, 1986 TO JAN 18, 1996    9 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 18 82.23 S

PERIOD OF RECORD    HIGHEST    80.58    FEB 26, 1987    LOWEST    85.32    JAN 25, 1991  
RECORD AVAILABLE FROM JAN 29, 1986 TO JAN 18, 1996    9 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 18 76.86 S

PERIOD OF RECORD      HIGHEST    21.29    DEC 30, 1948      LOWEST    82.48    JAN 09, 1991  
RECORD AVAILABLE FROM DEC 30, 1948 TO JAN 18, 1996      27 ENTRIES

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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 18 76.97 S

PERIOD OF RECORD      HIGHEST    21      , 1945      LOWEST    87.07    FEB 13, 1987  
RECORD AVAILABLE FROM      , 1945 TO JAN 18, 1996      10 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 18 78.96 S

PERIOD OF RECORD      HIGHEST    77.76    JAN 19, 1993      LOWEST    84.70    JAN 09, 1991  
RECORD AVAILABLE FROM FEB 13, 1987 TO JAN 18, 1996      8 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 18 97.33 S

PERIOD OF RECORD      HIGHEST    96.73    JAN 24, 1995      LOWEST    102.5    JAN 09, 1991  
RECORD AVAILABLE FROM JAN 26, 1990 TO JAN 18, 1996      7 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 18 68.26 S

PERIOD OF RECORD      HIGHEST    67.70    FEB 26, 1987      LOWEST      92    MAR 03, 1981  
RECORD AVAILABLE FROM MAR 03, 1981 TO JAN 18, 1996      9 ENTRIES

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

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

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 18 80.84 S

PERIOD OF RECORD      HIGHEST    43.06    JAN 22, 1963      LOWEST    100.30    AUG 11, 1983  
RECORD AVAILABLE FROM JAN 22, 1963 TO JAN 18, 1996      36 ENTRIES

SITE NUMBER: 292146095410301  
LOCAL WELL NUMBER: JY-65-43-201

WALTER GLESS AND DAVE BEARD'S IRRIGATION WELL LOCATED 1,000 FEET EAST AND 800 FEET NORTH OF INTERSECTION OF DAY ROAD AND BEARD ROAD. DEPTH OF WELL 1,158 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 297 TO 1,158 FEET IN THE CHICOT AND EVANGELINE AQUIFERS. ALTITUDE OF LAND-SURFACE DATUM 69 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 18 97.25 S

PERIOD OF RECORD      HIGHEST    76.64    JAN 10, 1969      LOWEST    101.72    JAN 23, 1991  
RECORD AVAILABLE FROM JAN 10, 1969 TO JAN 18, 1996      4 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 18 103.30 S

PERIOD OF RECORD      HIGHEST    80.56    JAN 10, 1969      LOWEST    105.97    JAN 07, 1986  
RECORD AVAILABLE FROM JAN 10, 1969 TO JAN 18, 1996      8 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 18 78.24 S

PERIOD OF RECORD      HIGHEST 69.34 JAN 10, 1969      LOWEST 92.93 JAN 09, 1986  
RECORD AVAILABLE FROM JAN 10, 1969 TO JAN 18, 1996      10 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 18 91.02 S

PERIOD OF RECORD      HIGHEST 58.68 FEB 01, 1967      LOWEST 100.03 JAN 25, 1991  
RECORD AVAILABLE FROM FEB 01, 1967 TO JAN 18, 1996      12 ENTRIES

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

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

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 19 50.24 S

PERIOD OF RECORD      HIGHEST 42.82 OCT 10, 1968      LOWEST 53.13 JAN 16, 1992  
RECORD AVAILABLE FROM OCT 10, 1968 TO JAN 19, 1996      9 ENTRIES

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

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

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 19 48.71 S

PERIOD OF RECORD      HIGHEST 35.63 MAY 09, 1960      LOWEST 51.07 JAN 17, 1991  
RECORD AVAILABLE FROM MAY 09, 1960 TO JAN 19, 1996      11 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 24 46.90 S

PERIOD OF RECORD      HIGHEST 38.50 OCT 17, 1967      LOWEST 49.89 JAN 17, 1991  
RECORD AVAILABLE FROM OCT 17, 1967 TO JAN 24, 1996      9 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 19 47.46 S

PERIOD OF RECORD      HIGHEST 47.01 JAN 19, 1995      LOWEST 50.72 JAN 17, 1991  
RECORD AVAILABLE FROM JAN 13, 1986 TO JAN 19, 1996      9 ENTRIES



WATER QUALITY, FORT BEND COUNTY  
WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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	09-24-96	0932	1200	528	7.4	25.0	37
JY-65-29-209	09-24-96	1302	1050	733	7.4	26.5	97

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

LOCAL WELL NUMBER	SITE ID	Page			LOCAL WELL NUMBER	SITE ID	Page		
		HY	WL	QW			HY	WL	QW
KH-64-33-101	292900094585501 .....	99			KH-65-32-741	293004095054601 .....	105	113	
KH-64-33-102	292913094584301 .....	99			KH-65-32-901	293223095010701 .....			113
KH-64-33-109	292848094590001 .....	99			KH-65-32-902	293222095020301 .....	106	113	
KH-64-33-501	292548094565601 .....	99			KH-65-39-601	292542095082301 .....	97	106	
KH-64-33-701	292324094573801 .....	100	113		KH-65-40-401	292533095052701 .....		106	
KH-64-33-710	292327094575901 .....	100			KH-65-40-411	292619095060601 .....		106	
KH-64-33-802	292314094563001 .....	100	113		KH-65-40-412	292617095065501 .....		107	
KH-64-33-803	292305094554801 .....	100	113		KH-65-40-503	292534095044501 .....		107	113
KH-64-33-804	292439094553101 .....	101			KH-65-40-614	292611095012901 .....		107	
KH-64-33-807	292303094553201 .....	101	113		KH-65-40-701	292358095062001 .....		107	
KH-64-33-814	292431094555601 .....	101	113		KH-65-40-703	292440095053801 .....		108	113
KH-64-33-901	292337094542801 .....	101	113		KH-65-40-704	292403095052601 .....		108	
KH-64-33-905	292333094545001 .....	102			KH-65-40-706	292336095063301 .....		108	
KH-64-33-912	292233094541501 .....	102			KH-65-40-707	292338095063601 .....	98	108	
KH-64-33-915	292458094534201 .....	102			KH-65-40-802	292443095045201 .....		109	
KH-64-33-917	292458094534203 .....	102			KH-65-40-901	292240095001301 .....			113
KH-64-33-918	292458094534204 .....	103			KH-65-40-903	292350095002201 .....		109	
KH-64-33-919	292458094534205 .....	103			KH-65-48-201	292211095044501 .....		109	
KH-64-33-920	292458094534206 .....	103			KH-65-48-202	292204095043601 .....		109	
KH-64-33-921	292458094534207 .....	104			KH-65-48-204	292208095042701 .....		110	113
KH-64-41-215	292217094564201 .....	104			KH-65-48-207	292205095043701 .....		110	
KH-64-41-305	292211094543301 .....	104			KH-65-48-209	292209095042801 .....		110	
KH-64-41-310	292223094544401 .....	104			KH-65-48-211	292155095041001 .....		110	
KH-64-41-312	292207094544001 .....	105			KH-65-48-212	292151095035901 .....		111	
KH-64-42-501	291800094480301 .....	105			KH-65-48-213	292203095043201 .....		111	
KH-65-31-707	293201095130601 .....		113		KH-65-48-214	292144095033601 .....		111	
KH-65-31-805	293108095115601 .....		113		KH-65-48-301	292050095010501 .....		111	
KH-65-32-524	293230095024701 .....	105	113		KH-65-48-316	292037095010501 .....		112	113
KH-65-32-713	293043095053301 .....		113		KH-65-48-502	291949095024801 .....		112	

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

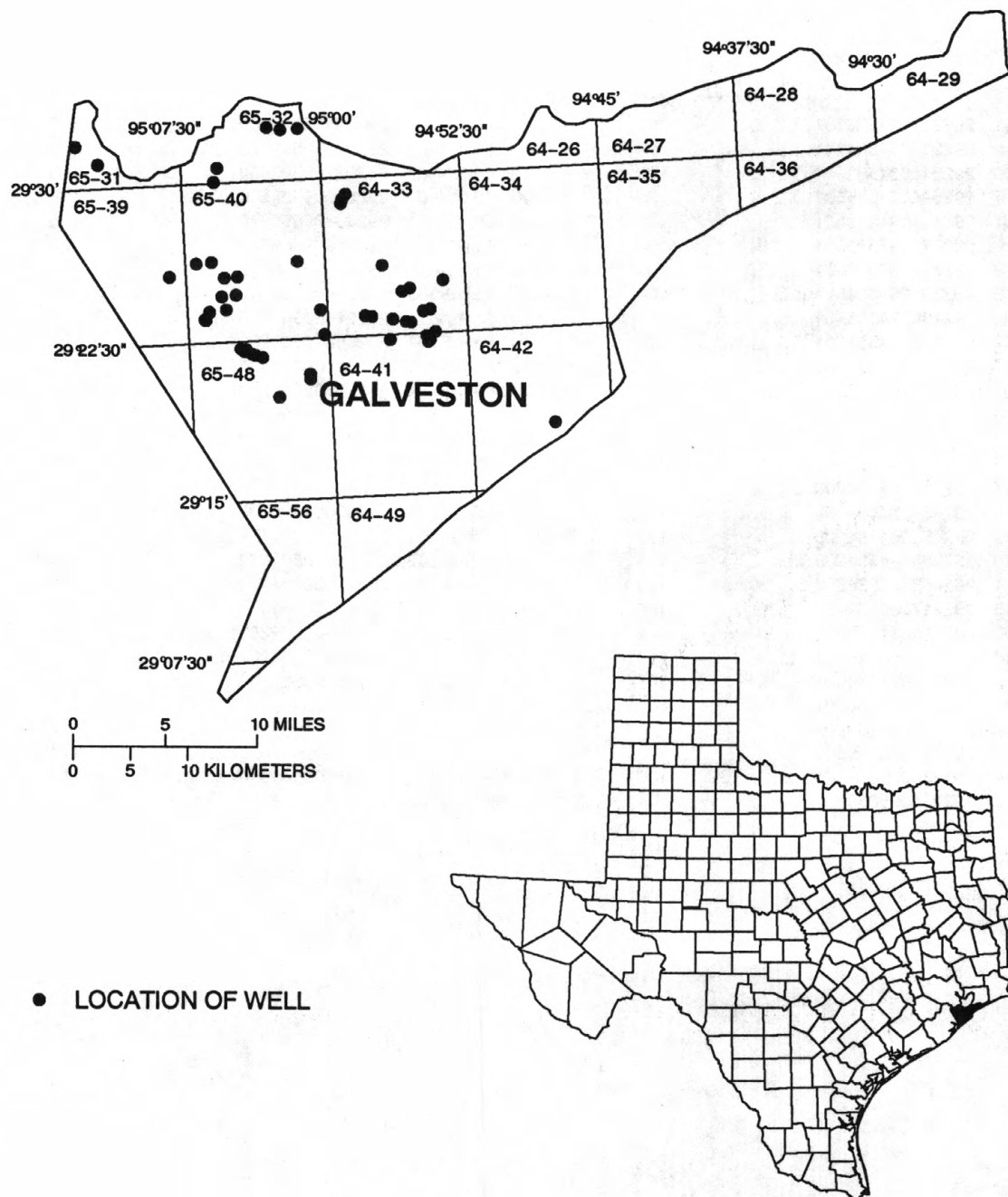


Figure 18.--Galveston County Map

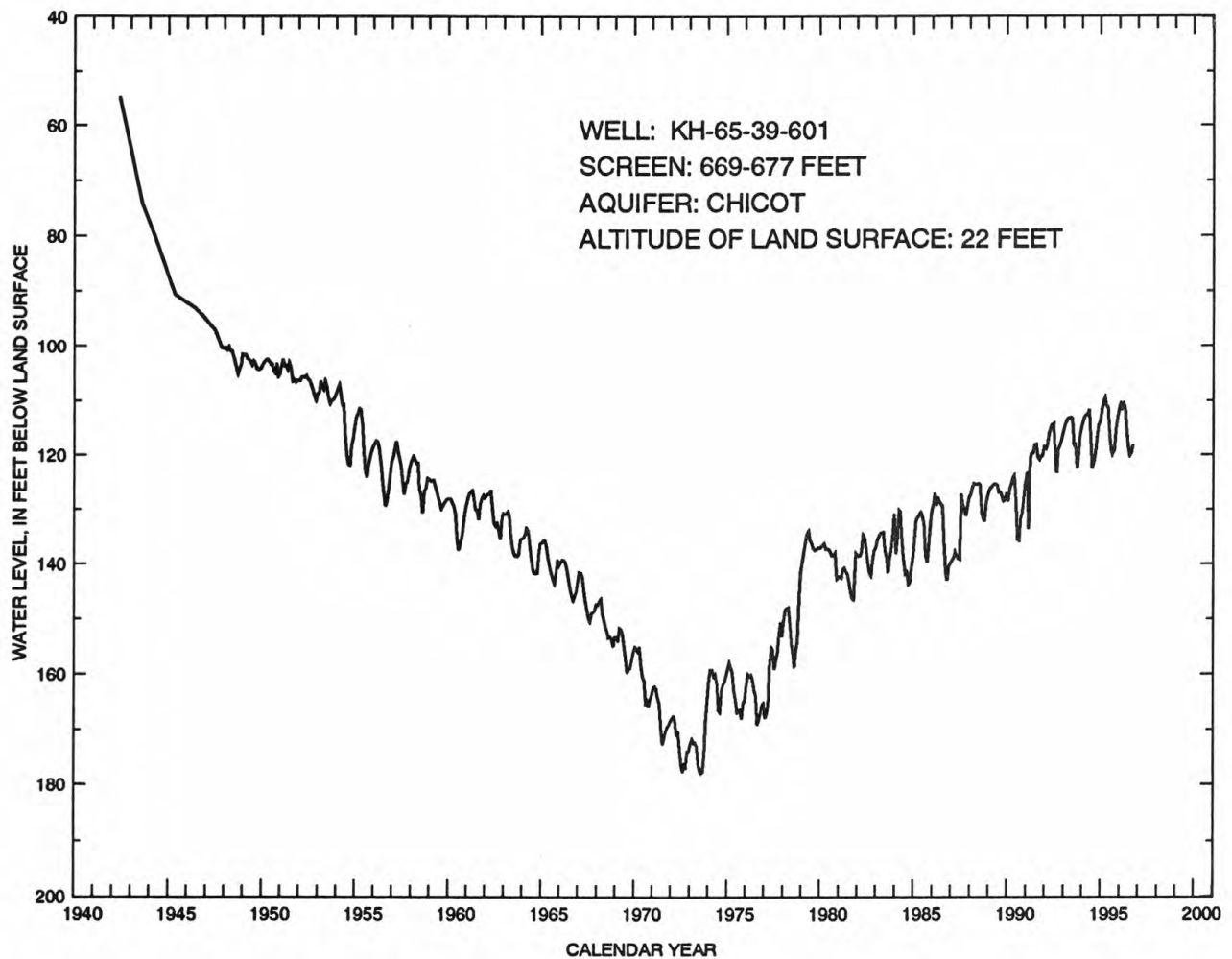


Figure 19.--Hydrograph for well KH-65-39-601

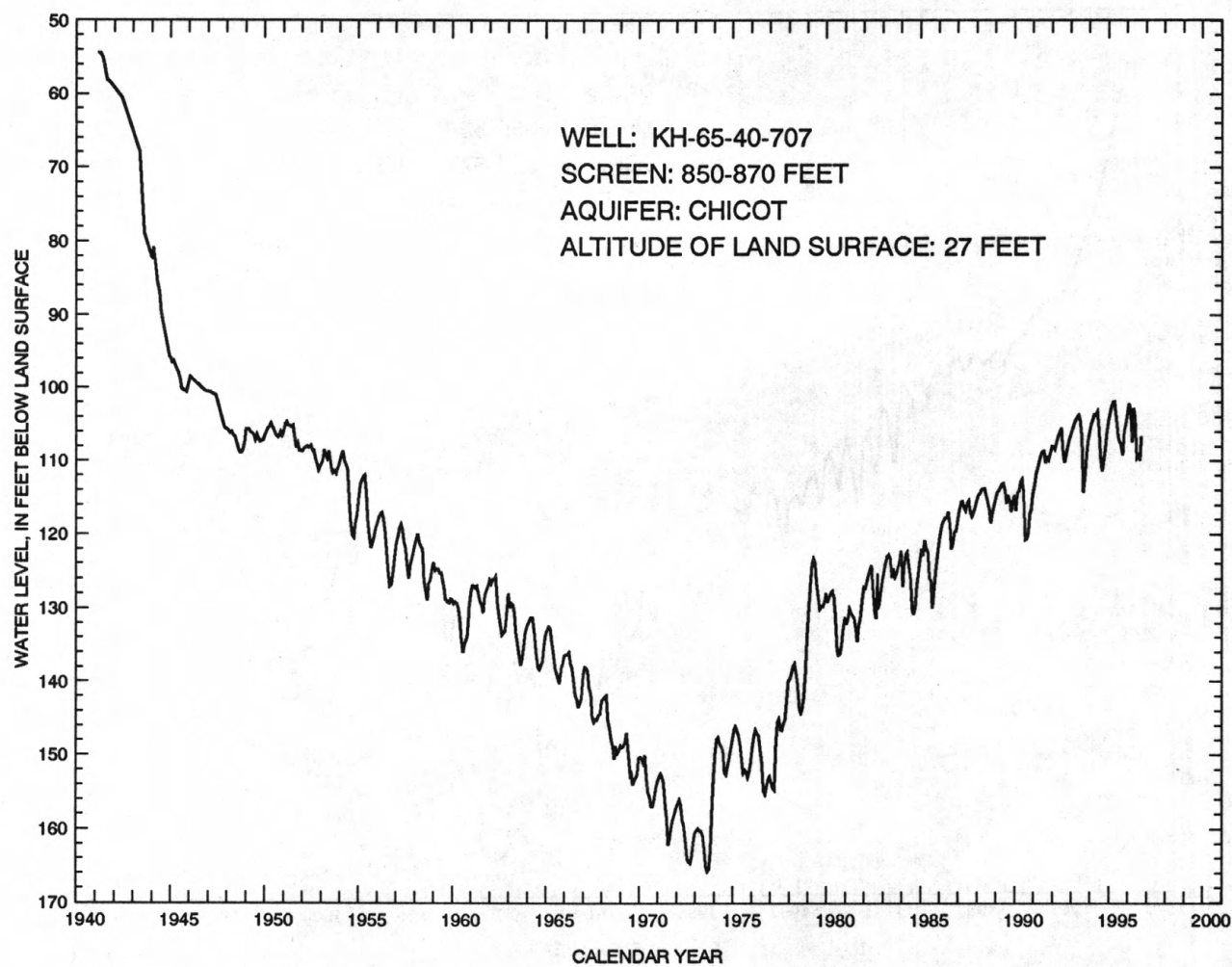


Figure 20.--Hydrograph for well KH-65-40-707



## WATER LEVELS, GALVESTON COUNTY

99

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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

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

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM  
WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 08 83 R

PERIOD OF RECORD      HIGHEST      83 JAN 08, 1996      LOWEST      213.00 OCT 02, 1979  
RECORD AVAILABLE FROM DEC 14, 1963 TO JAN 08, 1996      62 ENTRIES

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

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

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM  
WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 08 84 R

PERIOD OF RECORD      HIGHEST      84 JAN 09, 1995      JAN 08, 1996      LOWEST      216.00 OCT 04, 1979  
RECORD AVAILABLE FROM JAN 04, 1964 TO JAN 08, 1996      64 ENTRIES

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

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

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM  
WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 08 84 R

PERIOD OF RECORD      HIGHEST      77 JAN 22, 1993      LOWEST      216.00 OCT 12, 1979  
RECORD AVAILABLE FROM JAN , 1972 TO JAN 08, 1996      48 ENTRIES

SITE NUMBER: 292548094565601  
LOCAL WELL NUMBER: KH-64-33-501

TEXAS PARKS AND WILDLIFE'S UNUSED WELL LOCATED 1.5 MILES NORTH AND 2,300 FEET EAST OF THE INTERSECTION OF STATE HIGHWAY LOOP 197 AND STATE HIGHWAY 146. DEPTH OF WELL 692 FEET. DIAMETER OF UPPER CASING 4 INCHES. SCREENED IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 5 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM  
WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 24 47.14 S

PERIOD OF RECORD      HIGHEST      47.14 JAN 24, 1996      LOWEST      156.14 SEP 05, 1978  
RECORD AVAILABLE FROM JUL 02, 1952 TO JAN 24, 1996      97 ENTRIES

## WATER LEVELS, GALVESTON COUNTY--Continued

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 11 55.82 S

PERIOD OF RECORD      HIGHEST    55.82    JAN 11, 1996      LOWEST    172.36    FEB 08, 1980  
RECORD AVAILABLE FROM APR 24, 1962 TO JAN 11, 1996      52 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 WITH 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 11 58.52 S

PERIOD OF RECORD      HIGHEST    58.52    JAN 11, 1996      LOWEST    198.00    OCT 23, 1969  
RECORD AVAILABLE FROM OCT 23, 1969 TO JAN 11, 1996      43 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 11 46.13 S

PERIOD OF RECORD      HIGHEST    46.13    JAN 11, 1996      LOWEST    166.00    APR 19, 1974  
RECORD AVAILABLE FROM SEP 01, 1955 TO JAN 11, 1996      42 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 11 58.84 S

PERIOD OF RECORD      HIGHEST    58.84    JAN 11, 1996      LOWEST    189.00    OCT 21, 1976  
RECORD AVAILABLE FROM OCT 16, 1962 TO JAN 11, 1996      48 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 15 42.63 S

PERIOD OF RECORD    HIGHEST    42.63    JAN 15, 1996    LOWEST    134.00    OCT 15, 1975  
RECORD AVAILABLE FROM APR 25, 1963 TO JAN 15, 1996    36 ENTRIES

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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 15 48.68 S

PERIOD OF RECORD    HIGHEST    48.68    JAN 15, 1996    LOWEST    185.25    JAN 29, 1981  
RECORD AVAILABLE FROM MAY    , 1951 TO JAN 15, 1996    21 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 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 8 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 15 50.02 S

PERIOD OF RECORD    HIGHEST    50.02    JAN 15, 1996    LOWEST    108.00    OCT 04, 1975  
RECORD AVAILABLE FROM NOV    , 1970 TO JAN 15, 1996    41 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 11 55.03 S

PERIOD OF RECORD    HIGHEST    55.03    JAN 11, 1996    LOWEST    195.70    NOV 12, 1973  
RECORD AVAILABLE FROM MAY 10, 1957 TO JAN 11, 1996    53 ENTRIES

## WATER LEVELS, GALVESTON COUNTY--Continued

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 11 55.70 S

PERIOD OF RECORD    HIGHEST 55.70 JAN 11, 1996    LOWEST 191.00 OCT 31, 1975  
RECORD AVAILABLE FROM NOV 22, 1948 TO JAN 11, 1996    60 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 11 53.63 S

PERIOD OF RECORD    HIGHEST 53.63 JAN 11, 1996    LOWEST 158.66 OCT 06, 1977  
RECORD AVAILABLE FROM OCT 06, 1977 TO JAN 11, 1996    41 ENTRIES

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

U.S. GEOLOGICAL SURVEY'S TEXAS CITY PIEZOMETER NO. 1 LOCATED 45 FEET NORTHEAST OF THE EXTENSOMETER SHELTER AT 3901 BAY STREET EXTENDED IN EASTERN TEXAS CITY. DEPTH OF WELL 210 FEET. DIAMETER OF CASING 2 INCHES. SCREENED INTERVALS 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 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 05	27.02 S	JAN 04	27.09 S	MAR 21	27.46 S	JUN 18	27.20 S	SEP 18	27.09 S
NOV 21	27.06 S	25	27.46 S	APR 24	27.12 S	JUL 11	27.14 S		
DEC 01	26.98 S	FEB 22	27.50 S	MAY 16	27.06 S	AUG 09	27.12 S		
WATER YEAR 1996		HIGHEST 26.98 DEC 01, 1995		LOWEST 27.50 FEB 22, 1996					
PERIOD OF RECORD		HIGHEST 26.98 DEC 01, 1995		LOWEST 38.69 JUL 19, 1977					
		RECORD AVAILABLE FROM APR 24, 1973 TO SEP 18, 1996		289 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 EASTERN 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 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 05	39.95 S	JAN 04	39.74 S	MAR 21	40.79 S	JUN 18	40.48 S	SEP 18	40.35 S
NOV 21	40.35 S	25	40.83 S	APR 24	40.32 S	JUL 11	40.39 S		
DEC 01	40.52 S	FEB 22	40.96 S	MAY 16	40.44 S	AUG 09	40.41 S		
WATER YEAR 1996		HIGHEST 39.74 JAN 04, 1996		LOWEST 40.96 FEB 22, 1996					
PERIOD OF RECORD		HIGHEST 33.84 JAN 31, 1991		LOWEST 83.21 JUL 19, 1977					
		RECORD AVAILABLE FROM JUL 19, 1977 TO SEP 18, 1996		205 ENTRIES					

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 EASTERN TEXAS CITY. DEPTH OF WELL 535 FEET. DIAMETER OF CASING 2 INCHES. SCREENED INTERVAL FROM 525 TO 535 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 5 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS			WATER LEVEL MS			WATER LEVEL MS			WATER LEVEL MS			WATER LEVEL MS		
OCT 05	54.02	S	JAN 04	53.88	S	MAR 21	54.36	S	JUN 18	54.35	S	SEP 18	54.21	S
NOV 21	53.61	S	25	54.09	S	APR 24	54.34	S	JUL 11	54.32	S			
DEC 01	53.88	S	FEB 22	52.92	S	MAY 16	54.30	S	AUG 09	54.25	S			
WATER YEAR 1996			HIGHEST	52.92	FEB 22, 1996	LOWEST	54.36	MAR 21, 1996						
PERIOD OF RECORD			HIGHEST	52.92	FEB 22, 1996	LOWEST	128.93	JUL 25, 1973						
			RECORD AVAILABLE FROM JUL 25, 1973 TO SEP 18, 1996 294 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 EASTERN 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 1995 TO SEPTEMBER 1996

WATER LEVEL MS			WATER LEVEL MS			WATER LEVEL MS			WATER LEVEL MS			WATER LEVEL MS		
OCT 05	54.58	S	JAN 04	55.28	S	MAR 21	55.19	S	JUN 18	54.76	S	SEP 18	54.78	S
NOV 21	55.24	S	25	54.93	S	APR 24	54.38	S	JUL 11	54.97	S			
DEC 01	55.39	S	FEB 22	55.04	S	MAY 16	54.25	S	AUG 09	54.86	S			
WATER YEAR 1996			HIGHEST	54.25	MAY 16, 1996	LOWEST	55.39	DEC 01, 1995						
PERIOD OF RECORD			HIGHEST	54.17	MAY 17, 1995	LOWEST	97.44	SEP 15, 1976						
			RECORD AVAILABLE FROM APR 24, 1973 TO SEP 18, 1996 304 ENTRIES											

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

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

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS			WATER LEVEL MS			WATER LEVEL MS			WATER LEVEL MS			WATER LEVEL MS		
OCT 05	53.64	S	JAN 04	54.58	S	MAR 21	54.80	S	JUN 13	53.67	S	SEP 07	53.94	S
NOV 02	53.98	S	25	53.99	S	APR 19	53.54	S	JUL 11	53.99	S			
DEC 01	54.03	S	FEB 22	53.98	S	MAY 16	53.48	S	AUG 09	54.00	S			
WATER YEAR 1996			HIGHEST	53.48	MAY 16, 1996	LOWEST	54.80	MAR 21, 1996						
PERIOD OF RECORD			HIGHEST	53.35	MAY 17, 1995	LOWEST	95.74	AUG 17, 1976						
			RECORD AVAILABLE FROM MAY 14, 1973 TO SEP 07, 1996 303 ENTRIES											



## WATER LEVELS, GALVESTON COUNTY--Continued

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 EASTERN 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 1995 TO SEPTEMBER 1996

WATER LEVEL MS			WATER LEVEL MS			WATER LEVEL MS			WATER LEVEL MS			WATER LEVEL MS		
OCT 05	15.05	S	JAN 04	14.18	S	MAR 21	18.82	S	JUN 18	17.23	S	SEP 18	14.83	S
NOV 21	15.45	S	25	15.04	S	APR 24	17.47	S	JUL 11	16.14	S			
DEC 01	14.81	S	FEB 22	19.39	S	MAY 16	17.52	S	AUG 09	15.00	S			
WATER YEAR 1996			HIGHEST	14.18	JAN 04, 1996	LOWEST	19.39	FEB 22, 1996						
PERIOD OF RECORD			HIGHEST	6.30	FEB 01, 1978	LOWEST	19.39	FEB 22, 1996						
			RECORD AVAILABLE FROM MAY 08, 1974 TO SEP 18, 1996						291 ENTRIES					

SITE NUMBER: 292217094564201  
LOCAL WELL NUMBER: KH-64-41-215

UNION CARBIDE'S INDUSTRIAL WELL NO. 5 LOCATED 2,600 FEET SOUTH OF THE INTERSECTION OF MOORE STREET AND 5TH AVENUE AND 100 FEET WEST OF MOORE STREET IN TEXAS CITY. DEPTH OF WELL 700 FEET. DIAMETER OF UPPER CASING 18.75 INCHES. SCREENED INTERVALS FROM 359 TO 682 FEET IN LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 15 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		
JAN 29	51.82	S
PERIOD OF RECORD	HIGHEST	51.82 JAN 29, 1996
	LOWEST	51.82 JAN 29, 1996
RECORD AVAILABLE FROM JAN 29, 1996 TO JAN 29, 1996		
1 ENTRIES		

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 1995 TO SEPTEMBER 1996

WATER LEVEL MS		
JAN 29	49.56	S
PERIOD OF RECORD	HIGHEST	49.56 JAN 29, 1996
	LOWEST	99.15 FEB 02, 1977
RECORD AVAILABLE FROM JAN , 1943 TO JAN 29, 1996		
97 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 1995 TO SEPTEMBER 1996

WATER LEVEL MS		
JAN 31	50.91	S
PERIOD OF RECORD	HIGHEST	50.03 JAN 19, 1994
	LOWEST	90.59 FEB 14, 1978
RECORD AVAILABLE FROM OCT 06, 1977 TO JAN 31, 1996		
60 ENTRIES		

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 29 52.63 S

PERIOD OF RECORD    HIGHEST 52.48 JAN 13, 1994    LOWEST 210.95 DEC 13, 1969  
RECORD AVAILABLE FROM DEC 13, 1969 TO JAN 29, 1996    39 ENTRIES

SITE NUMBER: 291800094480301  
LOCAL WELL NUMBER: KH-64-42-501

CITY OF GALVESTON'S PUBLIC SUPPLY WELL NO. N-8 LOCATED IN PUMP STATION YARD NEAR INTERSECTION OF 30TH STREET AND G STREET. DEPTH OF WELL 3,070 FEET. DIAMETER OF UPPER CASING 26 INCHES. SCREENED IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 15 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 24 23.50 S

PERIOD OF RECORD    HIGHEST 2.16 JAN 22, 1987    LOWEST 39.89 MAY 04, 1976  
RECORD AVAILABLE FROM AUG 08, 1941 TO JAN 24, 1996    85 ENTRIES

SITE NUMBER: 293230095024701  
LOCAL WELL NUMBER: KH-65-32-524

CITY OF LEAGUE CITY'S GLEN COVE PUBLIC SUPPLY WELL LOCATED AT THE INTERSECTION OF GLEN COVE AND SHASTA DRIVES. DEPTH OF WELL 705 FEET. DIAMETER OF UPPER CASING 10.75 INCHES. SCREENED INTERVAL FROM 610 TO 690 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 16 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 03 118.44 S

PERIOD OF RECORD    HIGHEST 118.44 JAN 03, 1996    LOWEST 231.70 MAY 05, 1976  
RECORD AVAILABLE FROM JUN 09, 1966 TO JAN 03, 1996    33 ENTRIES

SITE NUMBER: 293004095054601  
LOCAL WELL NUMBER: KH-65-32-741

CITY OF LEAGUE CITY'S PUBLIC SUPPLY WELL NO. 5 LOCATED ON WALKER STREET NEAR POLICE STATION IN LEAGUE CITY. DEPTH OF WELL 760 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 500 TO 750 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 25 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 03 106.88 S

PERIOD OF RECORD    HIGHEST 106.88 JAN 03, 1996    LOWEST 193.08 JUN 28, 1977  
RECORD AVAILABLE FROM MAY 04, 1977 TO JAN 03, 1996    39 ENTRIES

## WATER LEVELS, GALVESTON COUNTY--Continued

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

SITE NUMBER: 293222095020301  
LOCAL WELL NUMBER: KH-65-32-902

CITY OF KEMAH'S PUBLIC SUPPLY WELL NO. 3 LOCATED 500 FEET EAST AND 300 FEET SOUTH OF THE INTERSECTION OF LAWRENCE STREET AND FARM TO MARKET ROAD 2094. DEPTH OF WELL 590 FEET. DIAMETER OF UPPER CASING 12.75 INCHES. SCREENED INTERVAL FROM 520 TO 575 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 12 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM  
WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 03 103.52 S

PERIOD OF RECORD HIGHEST 103.52 JAN 03, 1996 LOWEST 268.00 MAY 05, 1976  
RECORD AVAILABLE FROM OCT 14, 1960 TO JAN 03, 1996 24 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 1995 TO SEPTEMBER 1996

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
OCT 25 115.31 S	JAN 26 110.57 S	APR 25 111.33 S	JUL 22 120.07 S	
NOV 27 113.06 S	FEB 23 111.29 S	MAY 21 115.22 S	AUG 26 119.53 S	
JAN 04 111.05 S	MAR 27 110.61 S	JUN 24 118.65 S	SEP 19 118.24 S	

WATER YEAR 1996 HIGHEST 110.57 JAN 26, 1996 LOWEST 120.07 JUL 22, 1996  
PERIOD OF RECORD HIGHEST 54.76 MAY 27, 1942 LOWEST 177.83 AUG 24, 1973  
RECORD AVAILABLE FROM MAY 27, 1942 TO SEP 19, 1996 580 ENTRIES

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

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

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM  
WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 29 98.92 S

PERIOD OF RECORD HIGHEST 55.55 MAY 28, 1942 LOWEST 167.80 OCT 17, 1977  
RECORD AVAILABLE FROM MAY 28, 1942 TO JAN 29, 1996 40 ENTRIES

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

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

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM  
WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 29 106.36 S

PERIOD OF RECORD HIGHEST 106.36 JAN 29, 1996 LOWEST 174.22 MAY 25, 1971  
RECORD AVAILABLE FROM MAY 07, 1969 TO JAN 29, 1996 28 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 29 107.37 S

PERIOD OF RECORD      HIGHEST 107.37 JAN 29, 1996      LOWEST 174.51 NOV 15, 1973  
RECORD AVAILABLE FROM APR 01, 1969 TO JAN 29, 1996      36 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 29 96.55 S

PERIOD OF RECORD      HIGHEST 66.30 MAY 05, 1943      LOWEST 172.33 NOV 13, 1973  
RECORD AVAILABLE FROM MAY 05, 1943 TO JAN 29, 1996      33 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 24 91.71 S

PERIOD OF RECORD      HIGHEST 89.93 JAN 03, 1995      LOWEST 126.53 DEC 06, 1978  
RECORD AVAILABLE FROM NOV 09, 1967 TO JAN 24, 1996      70 ENTRIES

SITE NUMBER: 292358095062001  
LOCAL WELL NUMBER: KH-65-40-701

CITY OF GALVESTON'S PUBLIC SUPPLY WELL NO. 15 LOCATED 600 FEET NORTH AND 300 FEET WEST OF THE INTERSECTION OF 4 1/2 STREET AND AVENUE S. DEPTH OF WELL 776 FEET. DIAMETER OF UPPER CASING 18 INCHES. SCREENED INTERVAL FROM 677 TO 773 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 26 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 29 99.80 S

PERIOD OF RECORD      HIGHEST 99.80 JAN 29, 1996      LOWEST 171.40 MAY 20, 1971  
RECORD AVAILABLE FROM NOV 02, 1959 TO JAN 29, 1996      37 ENTRIES

## WATER LEVELS, GALVESTON COUNTY--Continued

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER  
 LEVEL MS

JAN 29 95.62 S

PERIOD OF RECORD      HIGHEST 63.64 MAY 28, 1942      LOWEST 162.74 FEB 14, 1977  
 RECORD AVAILABLE FROM MAY 28, 1942 TO JAN 29, 1996      36 ENTRIES

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 AND 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 1995 TO SEPTEMBER 1996

WATER  
 LEVEL MS

JAN 29 100.10 S

PERIOD OF RECORD      HIGHEST 67.16 MAY 28, 1942      LOWEST 170.69 NOV 27, 1972  
 RECORD AVAILABLE FROM MAY 28, 1942 TO JAN 29, 1996      53 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 NORTH OF 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 1995 TO SEPTEMBER 1996

WATER  
 LEVEL MS

JAN 29 99.07 S

PERIOD OF RECORD      HIGHEST 67.00 JUL 02, 1942      LOWEST 159.33 MAY 10, 1972  
 RECORD AVAILABLE FROM JUL 02, 1942 TO JAN 29, 1996      199 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 1995 TO SEPTEMBER 1996

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
OCT 25 106.87 ST	JAN 26 102.16 ST	APR 25 102.81 ST	JUL 22 109.30 S	
NOV 27 104.75 ST	FEB 23 102.94 ST	MAY 21 103.93 ST	AUG 26 109.87 S	
JAN 04 102.96 S	MAR 27 107.41 ST	JUN 24 109.60 S	SEP 19 106.64 S	
WATER YEAR 1996	HIGHEST 102.16 JAN 26, 1996	LOWEST 109.87 AUG 26, 1996		
PERIOD OF RECORD	HIGHEST 54.43 FEB 20, 1941	LOWEST 165.76 AUG 24, 1973		
	RECORD AVAILABLE FROM FEB 20, 1941 TO SEP 19, 1996	623 ENTRIES		



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

SITE NUMBER: 292443095045201  
LOCAL WELL NUMBER: KH-65-40-802

CITY OF GALVESTON'S PUBLIC SUPPLY WELL NO. 12 LOCATED ON THE NORTHWEST CORNER OF THE INTERSECTION OF 4TH STREET AND AVENUE J NEAR THE TOWN OF SANTA FE. DEPTH OF WELL 781 FEET. DIAMETER OF UPPER CASING 18 INCHES. SCREENED INTERVAL FROM 636 TO 776 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 22 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 29 101.26 S

PERIOD OF RECORD    HIGHEST    66.18    MAY 28, 1942    LOWEST    169.20    NOV 13, 1973  
RECORD AVAILABLE FROM MAY 28, 1942 TO JAN 29, 1996    44 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 SHILOH AVENUE AND 500 FEET SOUTH OF FARM TO MARKET ROAD 1764. DEPTH OF WELL 874 FEET. DIAMETER OF UPPER CASING 14 INCHES. SCREENED INTERVAL 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 15 63.97 S

PERIOD OF RECORD    HIGHEST    63.97    JAN 15, 1996    LOWEST    169.45    FEB 13, 1980  
RECORD AVAILABLE FROM NOV 30, 1970 TO JAN 15, 1996    45 ENTRIES

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

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

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 24 80.21 S

PERIOD OF RECORD    HIGHEST    80.21    JAN 24, 1996    LOWEST    139.76    NOV 13, 1969  
RECORD AVAILABLE FROM NOV 09, 1956 TO JAN 24, 1996    62 ENTRIES

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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 24 97.45 S

PERIOD OF RECORD    HIGHEST    81.29    JAN 12, 1994    LOWEST    141.00    NOV 04, 1971  
RECORD AVAILABLE FROM MAR 24, 1960 TO JAN 24, 1996    45 ENTRIES

## WATER LEVELS, GALVESTON COUNTY--Continued

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER  
 LEVEL MS  
 JAN 24 85.25 S  
 PERIOD OF RECORD HIGHEST 72.99 JAN 19, 1993 LOWEST 131.00 MAY 10, 1972  
 RECORD AVAILABLE FROM JAN 10, 1964 TO JAN 24, 1996 40 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 1995 TO SEPTEMBER 1996

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
OCT 25 88.29 ST	JAN 26 79.19 ST	APR 25 79.89 ST	JUL 22 83.79 S	
NOV 27 80.54 ST	FEB 24 79.98 ST	MAY 21 84.73 ST	AUG 26 83.58 S	
JAN 04 79.58 S	MAR 27 79.39 ST	JUN 24 83.92 S	SEP 19 82.60 S	
WATER YEAR 1996 HIGHEST 79.19 JAN 26, 1996	LOWEST 88.29 OCT 25, 1995			
PERIOD OF RECORD HIGHEST 78.00 NOV 30, 1943	NOV 29, 1954	LOWEST 150.55 JUL 23, 1971		
RECORD AVAILABLE FROM NOV 30, 1943 TO SEP 19, 1996				487 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 1995 TO SEPTEMBER 1996

WATER  
 LEVEL MS  
 JAN 24 79.37 S  
 PERIOD OF RECORD HIGHEST 34.30 SEP 23, 1932 LOWEST 148.53 APR 07, 1970  
 RECORD AVAILABLE FROM SEP 23, 1932 TO JAN 24, 1996 64 ENTRIES

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

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

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM  
 WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
 LEVEL MS  
 JAN 24 81.08 S  
 PERIOD OF RECORD HIGHEST 80.07 JAN 12, 1994 LOWEST 136 NOV 04, 1971 NOV 21, 1972  
 RECORD AVAILABLE FROM NOV 04, 1971 TO JAN 24, 1996 34 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 24 76.35 S

PERIOD OF RECORD    HIGHEST    76.35    JAN 24, 1996    LOWEST    119.00    OCT 17, 1977  
RECORD AVAILABLE FROM JUN 29, 1977 TO JAN 24, 1996    21 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 24 84.78 S

PERIOD OF RECORD    HIGHEST    81.23    JAN 12, 1994    LOWEST    143.56    APR 10, 1970  
RECORD AVAILABLE FROM APR 10, 1970 TO JAN 24, 1996    34 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 24 76.24 S

PERIOD OF RECORD    HIGHEST    76.24    JAN 24, 1996    LOWEST    131.32    NOV 27, 1972  
RECORD AVAILABLE FROM MAY 16, 1961 TO JAN 24, 1996    45 ENTRIES

SITE NUMBER: 292050095010501  
LOCAL WELL NUMBER: KH-65-48-301

CITY OF HITCHCOCK'S PUBLIC SUPPLY WELL NO. 2 LOCATED AT THE UTILITIES OFFICE WHICH IS 500 FEET WEST AND 550 FEET SOUTH OF THE INTERSECTION OF FARM TO MARKET ROAD 519 AND STATE HIGHWAY 6. DEPTH OF WELL 790 FEET. DIAMETER OF UPPER CASING 12 INCHES. SCREENED INTERVALS FROM 656 TO 780 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 17 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 15 49.71 S

PERIOD OF RECORD    HIGHEST    49.71    JAN 15, 1996    LOWEST    131    MAY 08, 1972  
RECORD AVAILABLE FROM APR 06, 1970 TO JAN 15, 1996    20 ENTRIES

## WATER LEVELS, GALVESTON COUNTY--Continued

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

SITE NUMBER: 292037095010501  
LOCAL WELL NUMBER: KH-65-48-316

CITY OF HITCHCOCK'S PUBLIC SUPPLY WELL NO. 4 LOCATED 1,900 FEET SOUTH OF THE INTERSECTION OF STATE HIGHWAYS 6 AND 519. DEPTH OF WELL 1,080 FEET. DIAMETER OF UPPER CASING 14 INCHES. SCREENED INTERVAL FROM 950 TO 1,060 IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 14 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 15 48.69 S

PERIOD OF RECORD    HIGHEST    48.69    JAN 15, 1996    LOWEST    114.85    JAN 03, 1977  
RECORD AVAILABLE FROM NOV 12, 1969 TO JAN 15, 1996    32 ENTRIES

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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 11 68.76 S

PERIOD OF RECORD    HIGHEST    68.76    JAN 11, 1996    LOWEST    116.77    APR 19, 1973  
RECORD AVAILABLE FROM APR 07, 1970 TO JAN 11, 1996    56 ENTRIES

## WATER QUALITY, GALVESTON COUNTY

113

WATER YEAR OCTOBER 1994 TO SEPTEMBER 1995

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	09-05-96	1100	737	1290	8.1	25.0	180
KH-64-33-802	09-05-96	1030	702	1240	8.2	25.0	150
KH-64-33-803	09-05-96	1012	715	2010	8.1	26.0	410
KH-64-33-807	09-05-96	1000	728	1760	8.0	26.0	310
KH-64-33-814	09-05-96	0930	894	2130	8.2	26.0	480
KH-64-33-901	09-05-96	1145	772	1720	8.1	26.0	320
KH-65-31-707	09-09-96	1330	650	544	7.8	25.0	39
KH-65-31-805	09-09-96	1350	620	602	7.9	25.0	47
KH-65-32-524	09-09-96	1130	705	1210	7.9	25.0	200
KH-65-32-713	09-09-96	1030	710	729	7.7	24.0	71
KH-65-32-741	09-09-96	1100	760	698	7.9	25.0	70
KH-65-32-901	09-13-96	1030	563	968	8.2	24.0	110
KH-65-32-902	09-13-96	1120	590	811	8.2	27.0	110
KH-65-40-503	09-05-96	1330	810	976	7.7	26.0	160
KH-65-40-703	09-05-96	1400	764	1340	7.9	26.0	250
KH-65-40-901	09-05-96	1215	850	808	7.3	25.0	130
KH-65-48-204	09-05-96	1430	775	944	7.9	27.0	180
KH-65-48-316	09-05-96	1520	1080	2090	8.0	27.0	510



## WATER RESOURCES DATA - TEXAS, 1996

## 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 .....	116	117						

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

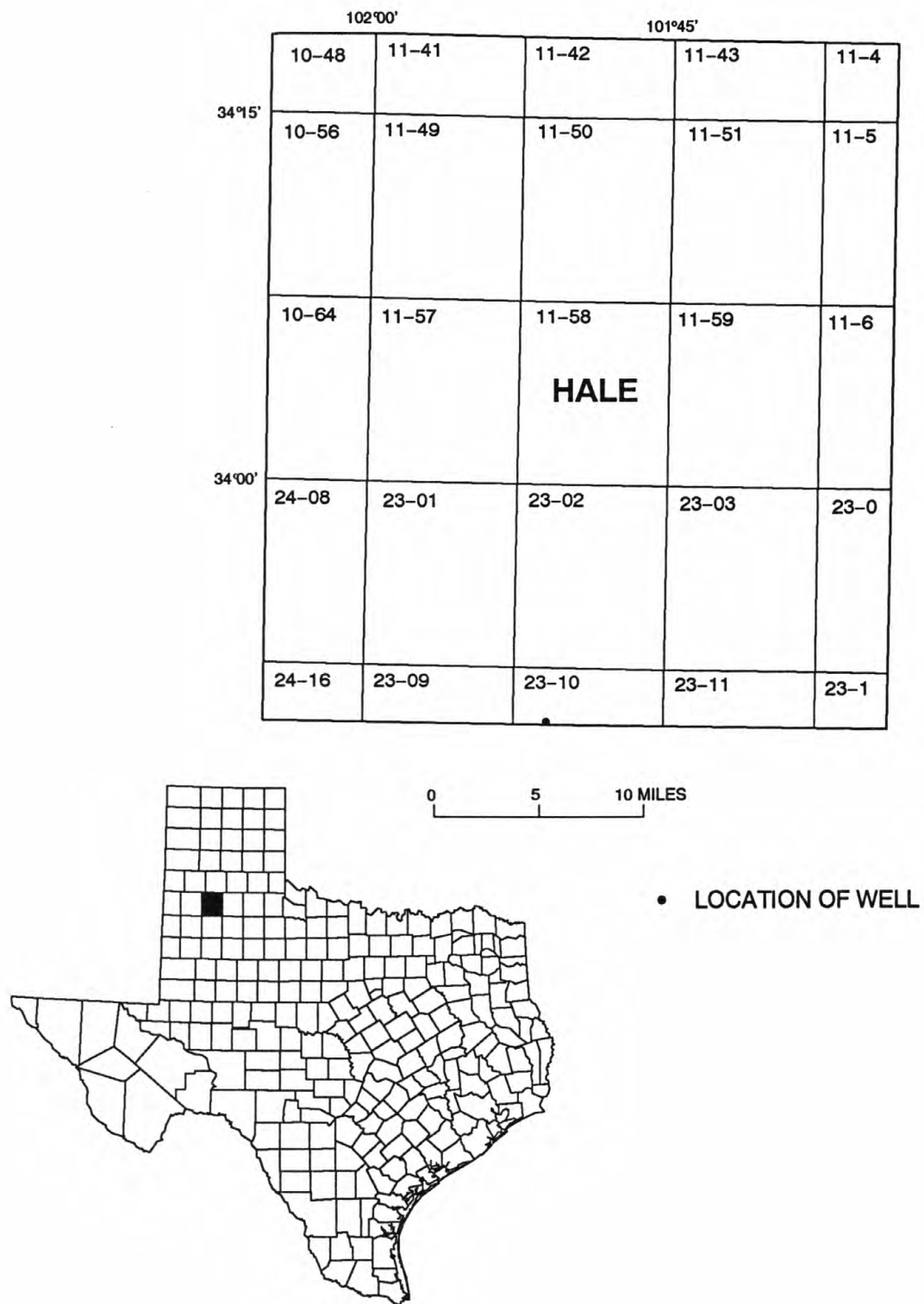


Figure 21.--Hale County Map

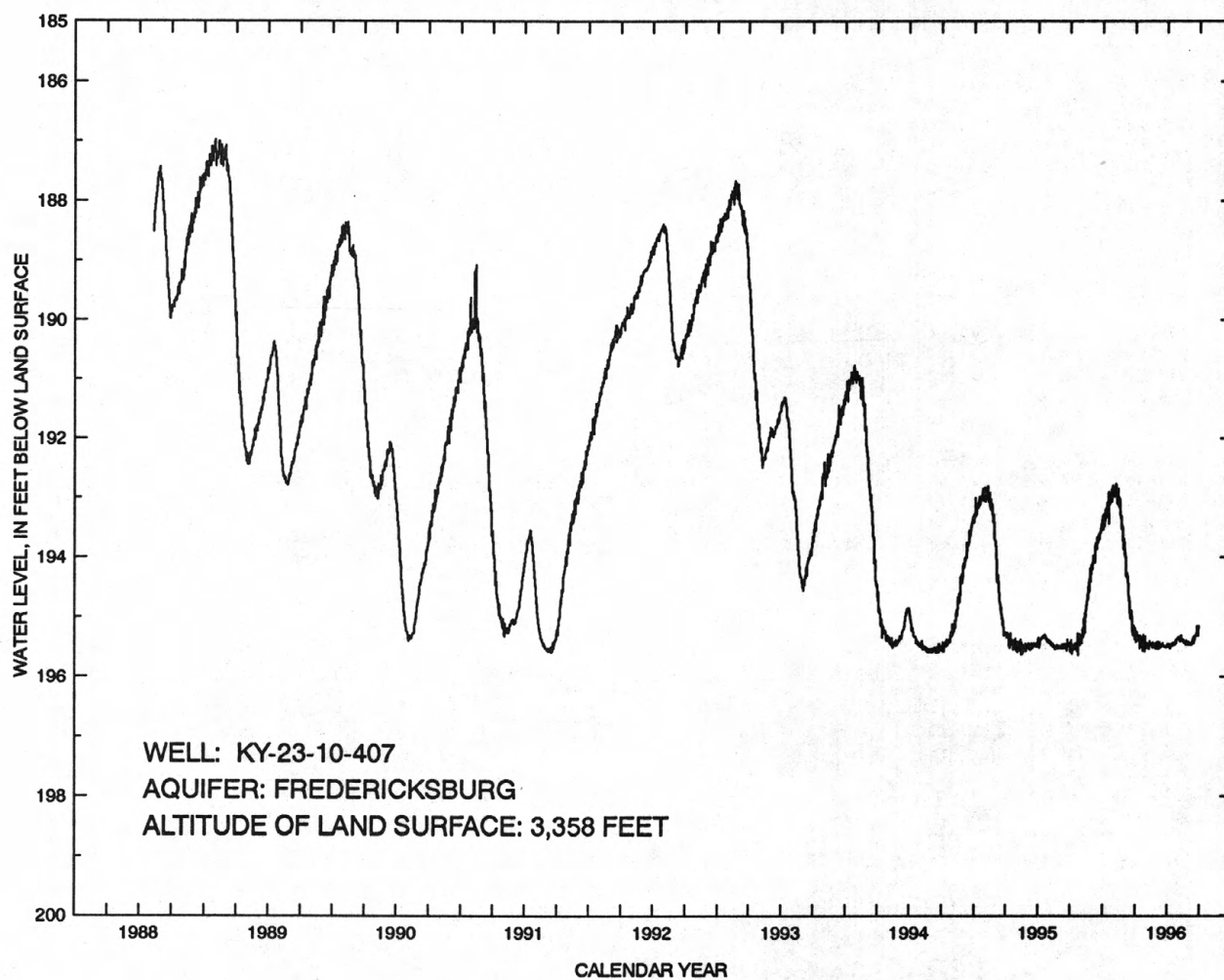


Figure 22.--Hydrograph for well KY-23-10-407

## WATER LEVELS, HALE COUNTY

117

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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. COMPLETED IN FREDERICKSBURG AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 3,358 FEET. OTHER IDENTIFIER: HALE 1.

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

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996  
DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	195.58	195.32	194.13	193.54	192.89	193.72	195.27	195.48	195.53	195.45	195.36	195.43
2	195.53	195.44	194.12	193.50	192.95	193.85	195.17	195.41	195.53	195.45	195.35	195.45
3	195.48	195.37	194.20	193.26	192.99	193.94	195.28	195.44	195.44	195.47	195.33	195.46
4	195.38	195.26	193.97	193.38	192.91	193.93	195.42	195.48	195.41	195.45	195.35	195.46
5	195.62	195.18	194.09	193.49	192.80	193.99	195.38	195.51	195.41	195.47	195.38	195.44
6	195.57	195.15	193.98	193.44	192.80	194.26	195.26	195.43	195.48	195.48	195.37	195.45
7	195.46	195.34	193.99	193.34	192.76	194.33	195.25	195.45	195.54	195.47	195.41	195.45
8	195.47	195.18	193.96	193.19	192.89	194.29	195.36	195.45	195.44	195.46	195.41	195.46
9	195.50	195.00	194.10	193.29	192.86	194.26	195.36	195.46	195.41	195.52	195.33	195.45
10	195.52	195.13	193.87	193.16	192.94	194.29	195.31	195.54	195.44	195.52	195.30	195.45
11	195.51	195.27	193.76	193.34	193.11	194.32	195.30	195.50	195.47	195.46	195.35	195.41
12	195.44	194.93	193.82	193.26	192.95	194.41	195.39	195.39	195.49	195.47	195.39	195.39
13	195.53	195.00	193.83	193.07	192.84	194.53	195.33	195.43	195.50	195.46	195.37	195.37
14	195.52	194.89	193.83	193.15	192.89	194.68	195.53	195.41	195.48	195.48	195.37	195.34
15	195.45	194.88	193.87	193.23	193.16	194.72	195.45	195.46	195.45	195.48	195.37	195.33
16	195.42	194.79	193.68	192.99	193.14	194.72	195.31	195.46	195.48	195.43	195.39	195.44
17	195.45	194.78	193.69	192.90	193.05	194.78	195.32	195.46	195.48	195.45	195.38	195.38
18	195.46	194.68	193.75	193.44	193.00	195.02	195.41	195.46	195.42	195.47	195.38	195.36
19	195.57	194.61	193.74	193.02	193.23	194.99	195.42	195.42	195.46	195.45	195.43	195.34
20	195.49	194.70	193.63	193.11	193.32	194.97	195.41	195.50	195.48	195.43	195.43	195.30
21	195.27	194.54	193.61	193.10	193.35	194.89	195.37	195.49	195.48	195.44	195.40	195.32
22	195.36	194.41	193.71	192.93	193.31	194.97	195.57	195.41	195.48	195.45	195.43	195.27
23	195.65	194.58	193.61	193.05	193.53	194.98	195.47	195.47	195.48	195.42	195.45	195.30
24	195.45	194.42	193.57	193.06	193.46	195.19	195.29	195.49	195.49	195.45	195.42	195.29
25	195.35	194.32	193.59	192.85	193.47	195.31	195.42	195.47	195.50	195.43	195.38	195.14
26	195.28	194.18	193.51	193.07	193.54	195.17	195.47	195.46	195.49	195.38	195.41	195.22
27	195.47	194.41	193.54	193.06	193.74	195.13	195.33	195.48	195.48	195.44	195.44	195.32
28	195.47	194.33	193.48	192.79	193.87	195.15	195.58	195.53	195.48	195.39	195.46	195.23
29	195.35	194.23	193.41	192.95	193.69	195.15	195.51	195.51	195.50	195.36	195.45	195.16
30	195.35	194.13	193.39	192.93	---	195.36	195.32	195.44	195.49	195.37	195.43	195.14
31	195.30	---	193.30	192.86	---	195.35	---	195.43	---	195.37	195.41	---

WATER YEAR 1996 HIGHEST 192.79 FEB 07, 1996 LOWEST 195.65 OCT 23, 1995  
 PERIOD OF RECORD HIGHEST 186.87 FEB 12, 1989 LOWEST 195.67 SEP 16, 1991  
 RECORD AVAILABLE FROM AUG 19, 1988 TO SEP 30, 1995

## 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 .....	120	122		LH-61-55-105	301452094123801 .....		123	
LH-61-47-210	302100094104102 .....		122		LH-61-55-203	301316094114601 .....		123	
LH-61-47-304	302030094091601 .....		122		LH-61-55-204	301234094112801 .....		123	
LH-61-47-804	301554094120201 .....		122		LH-61-55-206	301412094114001 .....	121	124	
LH-61-55-104	301426094123701 .....		123						

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



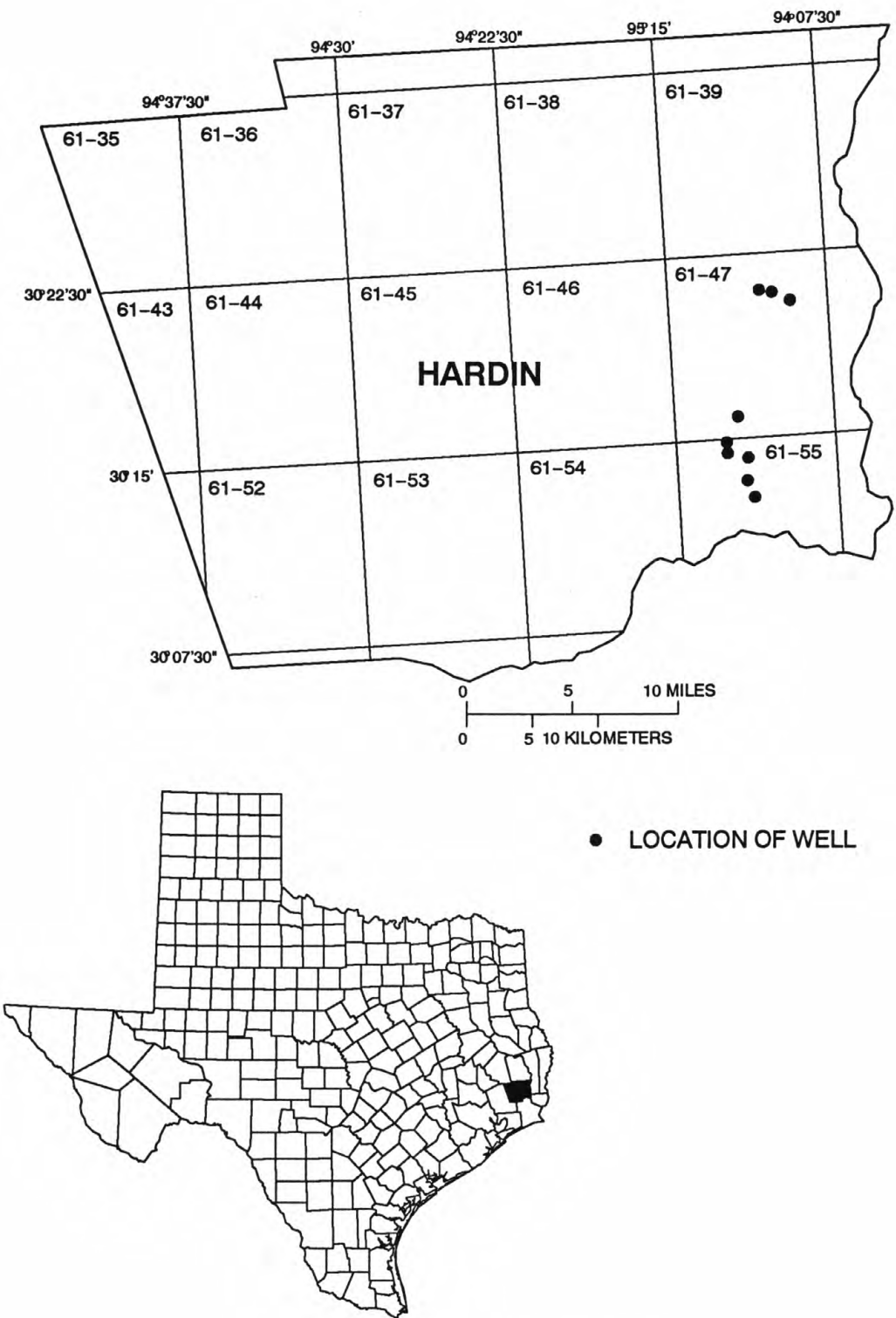


Figure 23.--Hardin County Map

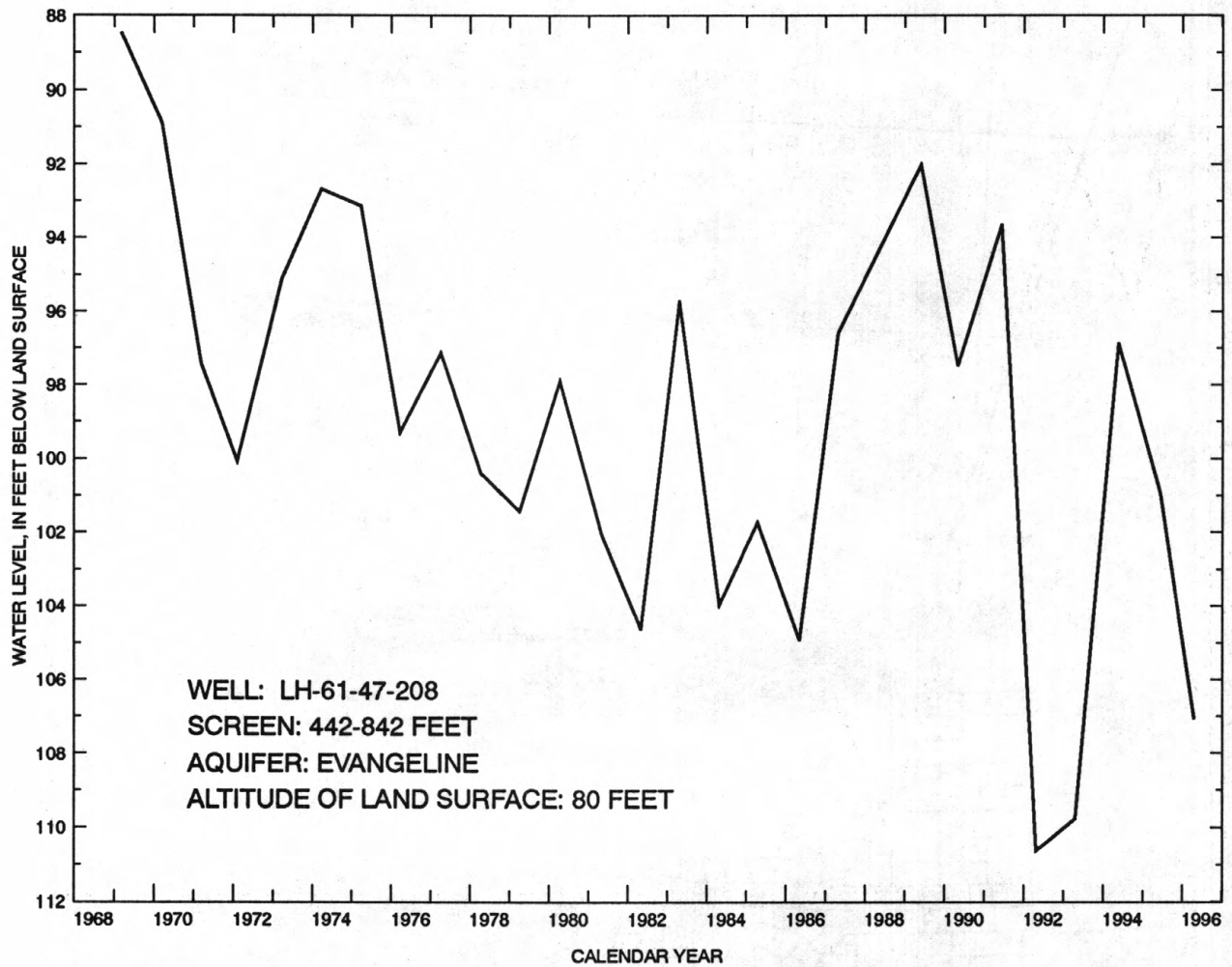


Figure 24.--Hydrograph for well LH-61-47-208

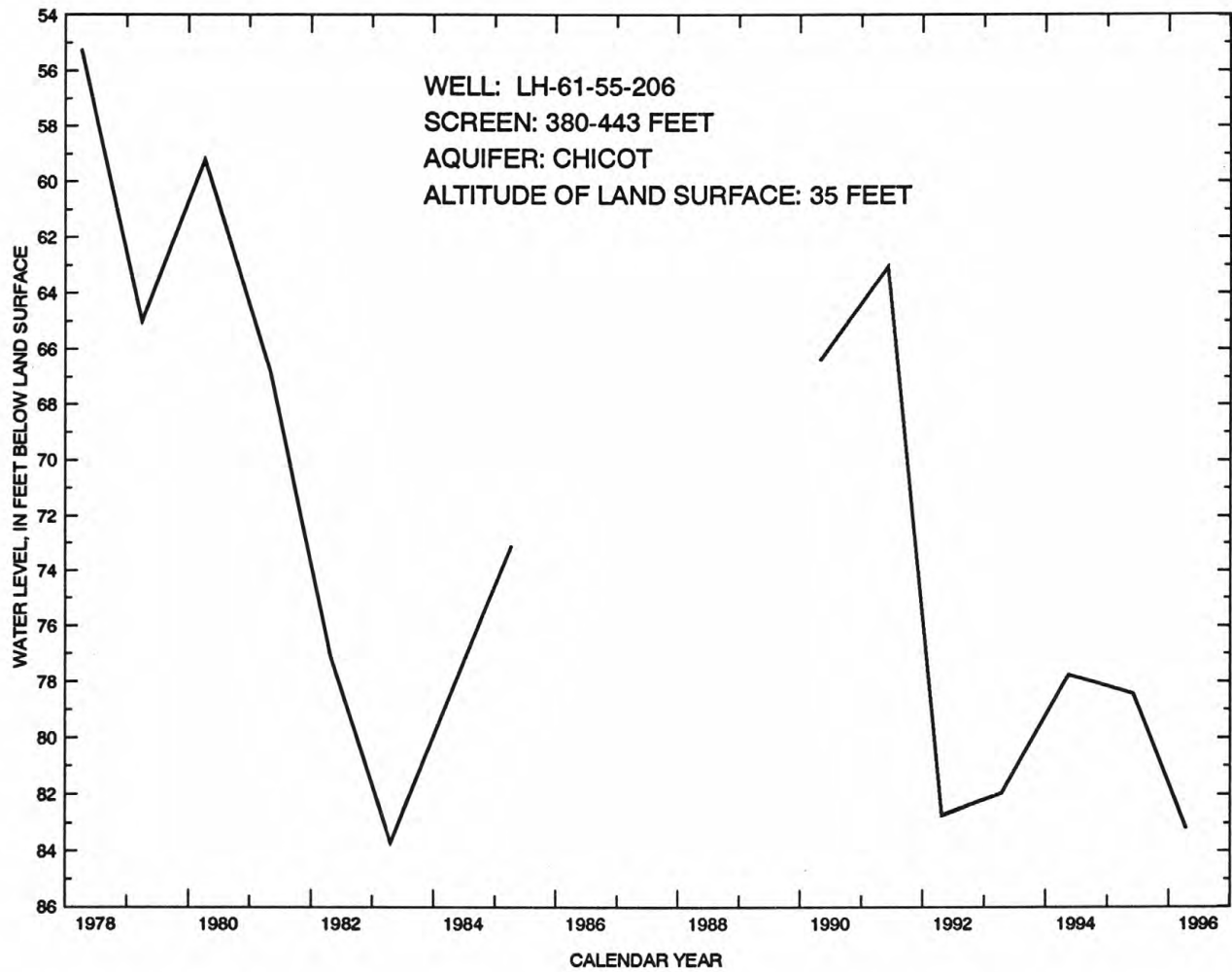


Figure 25.--Hydrograph for well LH-61-55-206

## WATER LEVELS, HARDIN COUNTY

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

APR 19 107.06 S

PERIOD OF RECORD    HIGHEST    59.2    JUN 06, 1962    LOWEST    110.64    APR 23, 1992  
RECORD AVAILABLE FROM JUN 06, 1962 TO APR 19, 1996    28 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

APR 19 121.63 S

PERIOD OF RECORD    HIGHEST    104.86    MAR 29, 1977    LOWEST    123.66    MAY 18, 1994  
RECORD AVAILABLE FROM MAR 28, 1968 TO APR 19, 1996    27 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

APR 19 91.40 S

PERIOD OF RECORD    HIGHEST    91.37    APR 23, 1992    LOWEST    103.46    APR 30, 1990  
RECORD AVAILABLE FROM APR 30, 1990 TO APR 19, 1996    6 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

APR 17 56.27 S

PERIOD OF RECORD    HIGHEST    44.44    MAR 29, 1979    LOWEST    68.31    APR 28, 1982  
RECORD AVAILABLE FROM APR 04, 1978 TO APR 17, 1996    17 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

APR 17 72.59 S

PERIOD OF RECORD    HIGHEST    64.    MAY 06, 1986    LOWEST    97.50    JUN 07, 1991  
RECORD AVAILABLE FROM MAY 06, 1986 TO APR 17, 1996    9 ENTRIES

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

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

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

APR 17 78.22 S

PERIOD OF RECORD    HIGHEST    61.82    APR 23, 1987    LOWEST    80.53    MAY 07, 1986  
RECORD AVAILABLE FROM APR 10, 1985 TO APR 17, 1996    11 ENTRIES

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

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

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

APR 17 98.77 S

PERIOD OF RECORD    HIGHEST    45.00    FEB , 1962    LOWEST    98.77    APR 17, 1996  
RECORD AVAILABLE FROM FEB , 1962 TO APR 17, 1996    20 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

APR 17 100.58 S

PERIOD OF RECORD    HIGHEST    2.20    MAY 05, 1958    LOWEST    100.58    APR 17, 1996  
RECORD AVAILABLE FROM MAY 05, 1958 TO APR 17, 1996    24 ENTRIES



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

APR 17 83.19 S

PERIOD OF RECORD    HIGHEST   55.24   APR 04, 1978    LOWEST   83.70   APR 20, 1983  
RECORD AVAILABLE FROM APR 04, 1978 TO APR 17, 1996    14 ENTRIES

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

## HARRIS COUNTY

LOCAL WELL NUMBER	SITE ID	Page	LOCAL WELL NUMBER	SITE ID	Page
		HY WL QW			HY WL QW
LJ-60-58-501	300408095485701 .....	133	LJ-65-05-216	295758095251701 .....	148
LJ-60-59-326	300646095384002 .....	133	LJ-65-05-404	295522095291902 .....	148
LJ-60-60-103	300521095365101 .....	133	LJ-65-05-517	295644095261001 .....	148 225
LJ-60-60-203	300551095330401 .....	133	LJ-65-05-606	295518095240201 .....	149 225
LJ-60-60-304	300556095304101 .....	134	LJ-65-05-611	295518095240302 .....	149
LJ-60-60-306	300556095304102 .....	134	LJ-65-05-615	295611095240201 .....	149 225
LJ-60-60-307	300624095302001 .....	134	LJ-65-05-616	295614095242201 .....	149 225
LJ-60-60-308	300624095302002 .....	134	LJ-65-05-619	295703095245101 .....	150
LJ-60-60-804	300056095335601 .....	135	LJ-65-05-623	295705095235501 .....	150
LJ-60-60-912	300159095311301 .....	135	LJ-65-05-727	295323095294501 .....	150
LJ-60-61-101	300507095280201 .....	135	LJ-65-05-813	295306095270501 .....	150 225
LJ-60-61-713	300050095275301 .....	135	LJ-65-05-814	295251095264501 .....	151 225
LJ-60-61-715	300157095292501 .....	136	LJ-65-06-102	295855095204301 .....	151 225
LJ-60-61-723	300053095292601 .....	136	LJ-65-06-103	295850095201301 .....	151 225
LJ-60-61-819	300108095270201 .....	136	LJ-65-06-202	295915095194001 .....	151 225
LJ-60-61-826	300123095264501 .....	136	LJ-65-06-526	295616095195802 .....	152
LJ-60-61-905	300146095241801 .....	137	LJ-65-06-528	295553095191201 .....	152 225
LJ-60-61-914	300018095225701 .....	137	LJ-65-06-530	295605095184701 .....	152
LJ-60-62-401	300239095212601 .....	137	LJ-65-06-532	295616095195803 .....	152
LJ-60-62-403	300312095221601 .....	137	LJ-65-06-601	295616095170101 .....	153 225
LJ-60-64-402	300308095071401 .....	138 225	LJ-65-06-612	295616095170201 .....	153 225
LJ-60-64-403	300308095071402 .....	138	LJ-65-06-616	295619095171001 .....	153
LJ-60-64-701	300120095063601 .....	138 225	LJ-65-06-802	295312095173301 .....	153 225
LJ-60-64-713	300133095065101 .....	138 225	LJ-65-07-601	295651095083501 .....	154
LJ-64-09-505	294932094551401 .....	139	LJ-65-07-902	295449095083401 .....	154
LJ-64-09-703	294637094592501 .....	139	LJ-65-07-904	295451095083901 .....	154 225
LJ-64-17-201	294459094560301 .....	139	LJ-65-07-905	295449095084101 .....	154
LJ-65-01-301	295840095525901 .....	139	LJ-65-07-906	295449095084102 .....	155
LJ-65-01-302	295831095530801 .....	140	LJ-65-07-907	295449095084103 .....	155
LJ-65-02-101	295932095514701 .....	140	LJ-65-07-908	295449095084104 .....	155
LJ-65-02-208	295821095481901 .....	140	LJ-65-07-909	295449095084105 .....	156
LJ-65-02-308	295924095450601 .....	140	LJ-65-08-103	295817095065501 .....	156
LJ-65-02-311	295934095451801 .....	141	LJ-65-08-506	295529095043501 .....	156
LJ-65-02-312	295957095460901 .....	141	LJ-65-08-708	295259095065401 .....	156
LJ-65-02-313	295957095460902 .....	141	LJ-65-10-516	294808095485401 .....	157
LJ-65-02-603	295544095462401 .....	141	LJ-65-10-518	294807095484901 .....	157
LJ-65-02-612	295505095462201 .....	142	LJ-65-10-611	294753095454001 .....	157
LJ-65-03-101	295842095430201 .....	142	LJ-65-11-108	295216095434001 .....	157
LJ-65-03-104	295910095443501 .....	142	LJ-65-11-405	294948095441001 .....	158
LJ-65-03-405	295558095442301 .....	142	LJ-65-11-407	294747095444701 .....	158
LJ-65-03-810	295235095414301 .....	143	LJ-65-11-508	294959095405501 .....	158
LJ-65-03-811	295306095413401 .....	143	LJ-65-11-511	294949095404801 .....	158
LJ-65-03-906	295301095393901 .....	143	LJ-65-11-804	294717095401001 .....	159
LJ-65-03-907	295339095383201 .....	143	LJ-65-11-901	294518095393401 .....	159
LJ-65-03-916	295243095383101 .....	144	LJ-65-11-902	294518095392901 .....	159
LJ-65-04-109	295842095361201 .....	144	LJ-65-11-913	294605095383001 .....	159
LJ-65-04-309	295915095311301 .....	144	LJ-65-11-914	294627095375801 .....	160
LJ-65-04-310	295845095304101 .....	144	LJ-65-11-916	294656095382501 .....	160
LJ-65-04-415	295719095371701 .....	145	LJ-65-11-917	294702095394001 .....	160
LJ-65-04-416	295624095370802 .....	145	LJ-65-11-919	294659095375802 .....	160
LJ-65-04-514	295646095324601 .....	145	LJ-65-12-516	294800095344101 .....	161
LJ-65-04-601	295631095315001 .....	145	LJ-65-12-517	294820095342002 .....	161
LJ-65-04-602	295650095315901 .....	146	LJ-65-12-519	294952095342601 .....	161
LJ-65-04-612	295650095322301 .....	146	LJ-65-12-520	294925095341201 .....	161
LJ-65-04-718	295308095363801 .....	146	LJ-65-12-619	294900095312101 .....	162
LJ-65-04-719	295258095354201 .....	146 225	LJ-65-12-622	294950095313701 .....	162
LJ-65-04-723	295246095351301 .....	147	LJ-65-12-625	294913095305801 .....	162
LJ-65-04-727	295254095361901 .....	147	LJ-65-12-633	294921095312907 .....	162
LJ-65-04-728	295249095364701 .....	147	LJ-65-12-634	294916095314601 .....	163
LJ-65-04-729	295249095370701 .....	147	LJ-65-12-717	294724095351401 .....	163
LJ-65-04-901	295252095300401 .....	148	LJ-65-12-719	294721095361001 .....	163 225

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

## 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-65-12-720	294708095363201	163	LJ-65-15-912	294517095084101	179
LJ-65-12-723	294707095372201	164	LJ-65-15-914	294500095073401	179
LJ-65-12-725	294726095351101	164	LJ-65-15-915	294602095092401	179
LJ-65-12-726	294726095351102	164	LJ-65-15-916	294602095092402	180
LJ-65-12-728	294726095351103	165	LJ-65-15-917	294602095092403	180
LJ-65-12-729	294726095351104	165	LJ-65-15-918	294602095092404	180
LJ-65-12-730	294723095370501	165	LJ-65-15-920	294602095092405	180
LJ-65-12-801	294538095344601	129 165	LJ-65-16-102	295005095070301	181
LJ-65-12-806	294558095344301	166	LJ-65-16-109	295228095065101	181
LJ-65-12-817	294501095343601	166	LJ-65-16-112	295218095060501	181
LJ-65-12-904	294651095303301	166	LJ-65-16-114	295005095071301	181
LJ-65-13-111	295155095282401	166	LJ-65-16-201	295216095034001	182
LJ-65-13-119	295050095274201	167	LJ-65-16-502	294849095034701	182
LJ-65-13-214	295150095254601	167	LJ-65-16-504	294924095024301	182
LJ-65-13-220	295228095262901	167	LJ-65-16-602	294812095013001	182
LJ-65-13-221	295207095262101	167	LJ-65-16-612	294849095022801	183
LJ-65-13-303	295048095240801	168	LJ-65-16-814	294601095041901	183
LJ-65-13-304	295019095240801	168	LJ-65-16-904	294527095014901	183
LJ-65-13-322	295130095241201	168	LJ-65-16-905	294637095022901	183
LJ-65-13-323	295130095241203	168	LJ-65-16-907	294542095010501	184
LJ-65-13-324	294721095240302	169	LJ-65-16-922	294527095014902	184
LJ-65-13-601	294931095240801	169	LJ-65-16-923	294527095014903	184
LJ-65-13-604	294816095242501	169	LJ-65-16-924	294527095014904	184
LJ-65-13-626	294836095241902	169	LJ-65-16-925	294527095014905	185
LJ-65-13-627	294752095242102	170	LJ-65-16-930	294527095014910	185
LJ-65-13-701	294721095283201	170	LJ-65-16-931	294527095014911	185
LJ-65-13-716	294545095292301	170	LJ-65-16-932	294527095014912	186
LJ-65-13-801	294518095254801	170	LJ-65-16-933	294527095014913	186
LJ-65-13-838	294700095264401	171	LJ-65-16-936	294523095015202	186
LJ-65-13-839	294658095264201	171	LJ-65-19-201	294302095411801	186
LJ-65-13-903	294537095225801	171	LJ-65-19-203	294407095403701	187
LJ-65-13-904	294601095225801	171	LJ-65-19-317	294356095391501	187
LJ-65-13-905	294545095223801	172	LJ-65-19-319	294352095385501	187
LJ-65-13-944	294541095232901	172	LJ-65-19-320	294428095384501	187
LJ-65-14-101	295116095200401	172	LJ-65-19-322	294355095380701	188
LJ-65-14-103	295029095200101	172	LJ-65-20-104	294452095354501	188
LJ-65-14-109	295146095221701	173	LJ-65-20-110	294253095352701	188
LJ-65-14-202	295111095174301	173	LJ-65-20-124	294451095370301	188
LJ-65-14-203	295201095173201	173	LJ-65-20-125	294252095362101	189
LJ-65-14-401	294958095200301	173	LJ-65-20-126	294414095364202	189
LJ-65-14-403	294909095200301	173	LJ-65-20-127	294243095371201	189
LJ-65-14-404	294844095200901	174	LJ-65-20-128	294313095365101	189
LJ-65-14-405	294815095201701	174	LJ-65-20-224	294237095342301	190
LJ-65-14-409	294901095221001	174	LJ-65-20-225	294459095343801	190
LJ-65-14-602	294742095160101	174	LJ-65-20-226	294301095341801	190
LJ-65-14-735	294728095200102	175	LJ-65-20-303	294319095305901	190
LJ-65-14-738	294728095200103	175	LJ-65-20-304	294317095313001	191
LJ-65-14-742	294728095200104	175	LJ-65-20-319	294348095303702	191
LJ-65-14-745	294728095200105	175	LJ-65-20-321	294340095311103	191
LJ-65-14-746	294728095200106	176	LJ-65-20-324	294323095300102	191
LJ-65-14-909	294722095165901	176	LJ-65-20-405	294201095355601	192
LJ-65-14-912	294613095172601	176	LJ-65-20-407	294131095360701	192
LJ-65-15-304	295229095074101	177	LJ-65-20-408	294149095363001	192
LJ-65-15-402	294932095132601	177	LJ-65-20-409	294144095351001	130 192
LJ-65-15-403	294902095133501	177	LJ-65-20-410	294029095354301	193
LJ-65-15-404	294930095125401	177	LJ-65-20-412	294026095362001	193
LJ-65-15-501	294732095103401	178	LJ-65-20-414	294002095351001	193
LJ-65-15-507	294803095105701	178	LJ-65-20-416	294050095355501	193
LJ-65-15-701	294604095144801	178	LJ-65-20-417	294010095350501	194
LJ-65-15-703	294619095142701	178	LJ-65-20-418	294145095371201	194
LJ-65-15-806	294645095104401	179			

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

## 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-65-20-419	294211095370901 .....	194	LJ-65-23-302	294334095075001 .....	210
LJ-65-20-513	294147095344301 .....	194	LJ-65-23-309	294336095082101 .....	210
LJ-65-20-516	294047095345601 .....	195	LJ-65-23-319	294237095093201 .....	210
LJ-65-20-519	294127095342502 .....	195	LJ-65-23-320	294237095093202 .....	211
LJ-65-20-520	294108095324702 .....	195	LJ-65-23-321	294237095093203 .....	211
LJ-65-20-602	294216095301601 .....	195	LJ-65-23-322	294237095093204 .....	211
LJ-65-20-614	294213095322001 .....	196	LJ-65-23-323	294237095093205 .....	212
LJ-65-20-619	294044095301001 .....	196	LJ-65-23-324	294237095093206 .....	212
LJ-65-20-626	294215095301502 .....	196	LJ-65-23-325	294237095093207 .....	212
LJ-65-20-706	293938095351001 .....	196	LJ-65-23-326	294237095093208 .....	213
LJ-65-20-803	293847095330601 .....	197	LJ-65-23-407	294124095132902 .....	213
LJ-65-20-807	293954095330701 .....	197	LJ-65-23-502	294101095122901 .....	226
LJ-65-20-811	293934095342201 .....	197	LJ-65-23-608	294013095083801 .....	226
LJ-65-20-908	293949095321201 .....	197	LJ-65-23-610	294202095095701 .....	226
LJ-65-20-910	293733095303701 .....	198	LJ-65-23-704	293951095131002 .....	226
LJ-65-20-911	293732095300601 .....	198	LJ-65-23-805	293954095111201 .....	213
LJ-65-20-913	293850095321401 .....	198	LJ-65-23-809	293956095120801 .....	213
LJ-65-21-143	294333095275602 .....	198	LJ-65-24-104	294341095063901 .....	214
LJ-65-21-144	294326095293002 .....	199	LJ-65-24-111	294349095072901 .....	214
LJ-65-21-148	294329095284602 .....	199	LJ-65-24-114	294311095071401 .....	214
LJ-65-21-149	294328095290402 .....	199	LJ-65-24-115	294358095063801 .....	214
LJ-65-21-150	294329095284603 .....	199	LJ-65-24-132	294336095064301 .....	215
LJ-65-21-151	294402095294701 .....	200	LJ-65-24-201	294334095032901 .....	215
LJ-65-21-152	294402095294702 .....	200	LJ-65-24-202	294322095041701 .....	215
LJ-65-21-201	294338095270401 .....	200	LJ-65-24-209	294458095044601 .....	215
LJ-65-21-202	294348095270401 .....	200	LJ-65-24-211	294342095034601 .....	216
LJ-65-21-226	294338095270402 .....	201	LJ-65-24-215	294433095044701 .....	216
LJ-65-21-227	294338095270404 .....	201	LJ-65-24-216	294433095044702 .....	216
LJ-65-21-228	294338095270405 .....	201	LJ-65-24-217	294433095044703 .....	217
LJ-65-21-229	294338095270406 .....	202	LJ-65-24-501	294158095024701 .....	217
LJ-65-21-230	294338095270403 .....	202	LJ-65-24-606	294207095022001 .....	217
LJ-65-21-302	294251095225701 .....	202	LJ-65-24-901	293956095011001 .....	226
LJ-65-21-303	294230095232201 .....	202	LJ-65-24-902	293909095012201 .....	217
LJ-65-21-304	294320095231901 .....	203	LJ-65-29-106	293725095282802 .....	218
LJ-65-21-330	294245095233501 .....	203	LJ-65-29-108	293652095293601 .....	218
LJ-65-21-417	294044095280502 .....	203	LJ-65-31-211	293724059115901 .....	218
LJ-65-21-701	293942095283101 .....	203	LJ-65-31-605	293344095082301 .....	218
LJ-65-21-708	293734095293701 .....	204	LJ-65-32-207	293709095024802 .....	132
LJ-65-21-709	293736095285301 .....	204	LJ-65-32-401	293306095054101 .....	219
LJ-65-21-712	293956095295101 .....	204	LJ-65-32-406	293315095063401 .....	132
LJ-65-21-803	293831095270901 .....	204	LJ-65-32-407	293247095054601 .....	219
LJ-65-21-816	293847095270401 .....	205	LJ-65-32-410	293357095070801 .....	219
LJ-65-21-817	293849095270702 .....	205	LJ-65-32-412	293247095054602 .....	220
LJ-65-22-317	294415095165301 .....	205	LJ-65-32-418	293312095071501 .....	220
LJ-65-22-618	294106095171201 .....	205	LJ-65-32-419	293400095072601 .....	220
LJ-65-22-622	294206095162601 .....	206	LJ-65-32-422	293306095050801 .....	229
LJ-65-22-623	294206095162602 .....	206	LJ-65-32-424	293349095070901 .....	221
LJ-65-22-802	293922095185501 .....	206	LJ-65-32-425	293348095070601 .....	221
LJ-65-22-901	293906095171801 .....	206	LJ-65-32-426	293348095070602 .....	221
LJ-65-23-103	2944403095141801 .....	207	LJ-65-32-427	293348095070603 .....	221
LJ-65-23-104	294445095141101 .....	207	LJ-65-32-428	293348095070604 .....	222
LJ-65-23-106	294327095132901 .....	207	LJ-65-32-519	293446095033901 .....	222
LJ-65-23-129	294315095133201 .....	207	LJ-65-32-625	293352095011601 .....	222
LJ-65-23-131	294315095133203 .....	208	LJ-65-32-626	293352095011602 .....	222
LJ-65-23-132	294315095133204 .....	208	LJ-65-32-627	293352095011603 .....	223
LJ-65-23-136	294326095133901 .....	208	LJ-65-32-628	293352095011604 .....	223
LJ-65-23-148	294351095130401 .....	208	LJ-65-32-629	293352095011605 .....	223
LJ-65-23-214	294409095105501 .....	209	LJ-65-32-630	293352095011606 .....	223
LJ-65-23-215	294410095105101 .....	209	LJ-65-32-631	293352095011607 .....	224
LJ-65-23-219	294425095101601 .....	131	LJ-65-32-702	293148095060801 .....	224
LJ-65-23-220	294425095100801 .....	131	LJ-65-32-703	293207095061501 .....	224
LJ-65-23-221	294424095100401 .....	210	LJ-65-32-739	293202095070301 .....	224

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



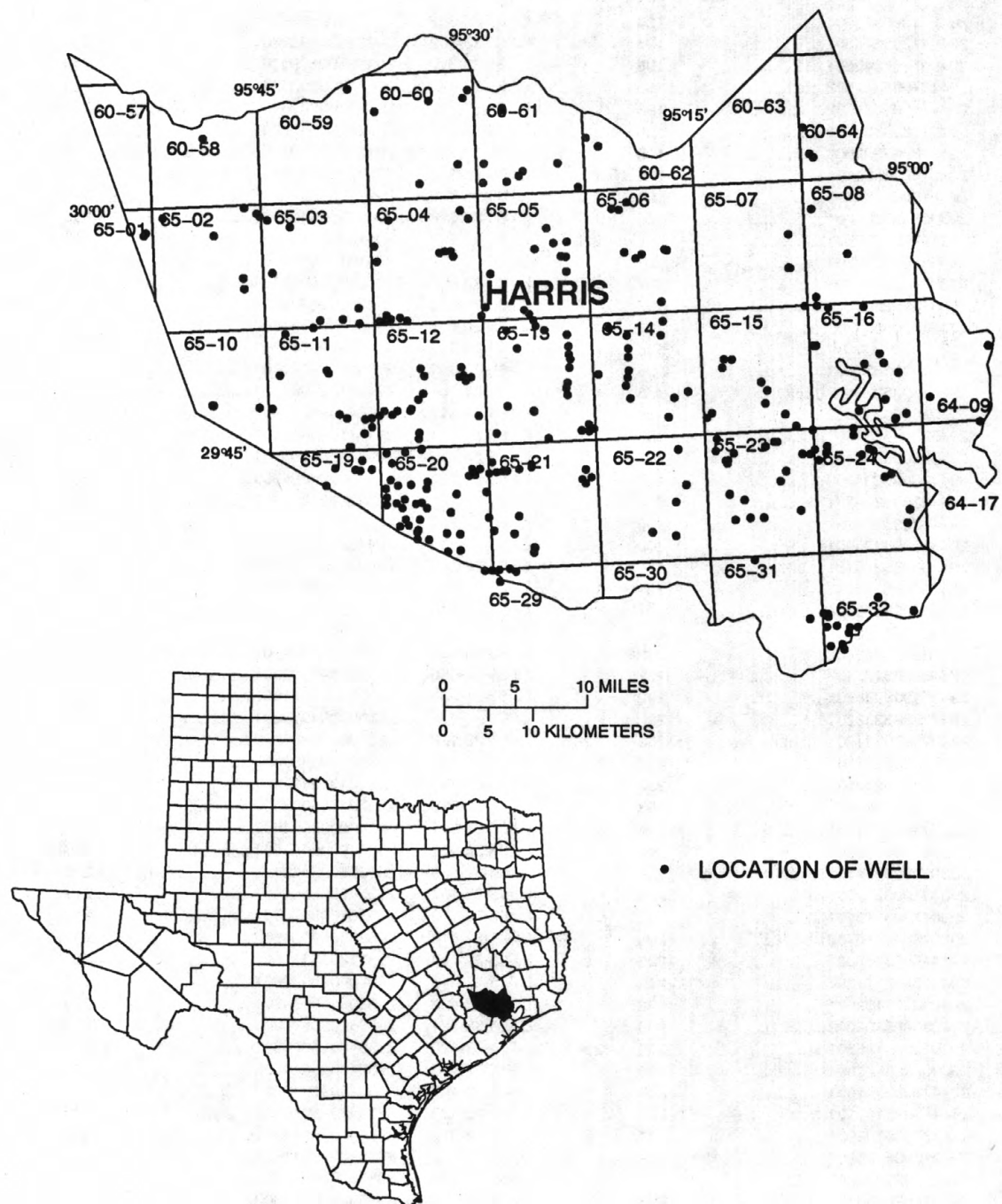


Figure 26.--Harris County Map



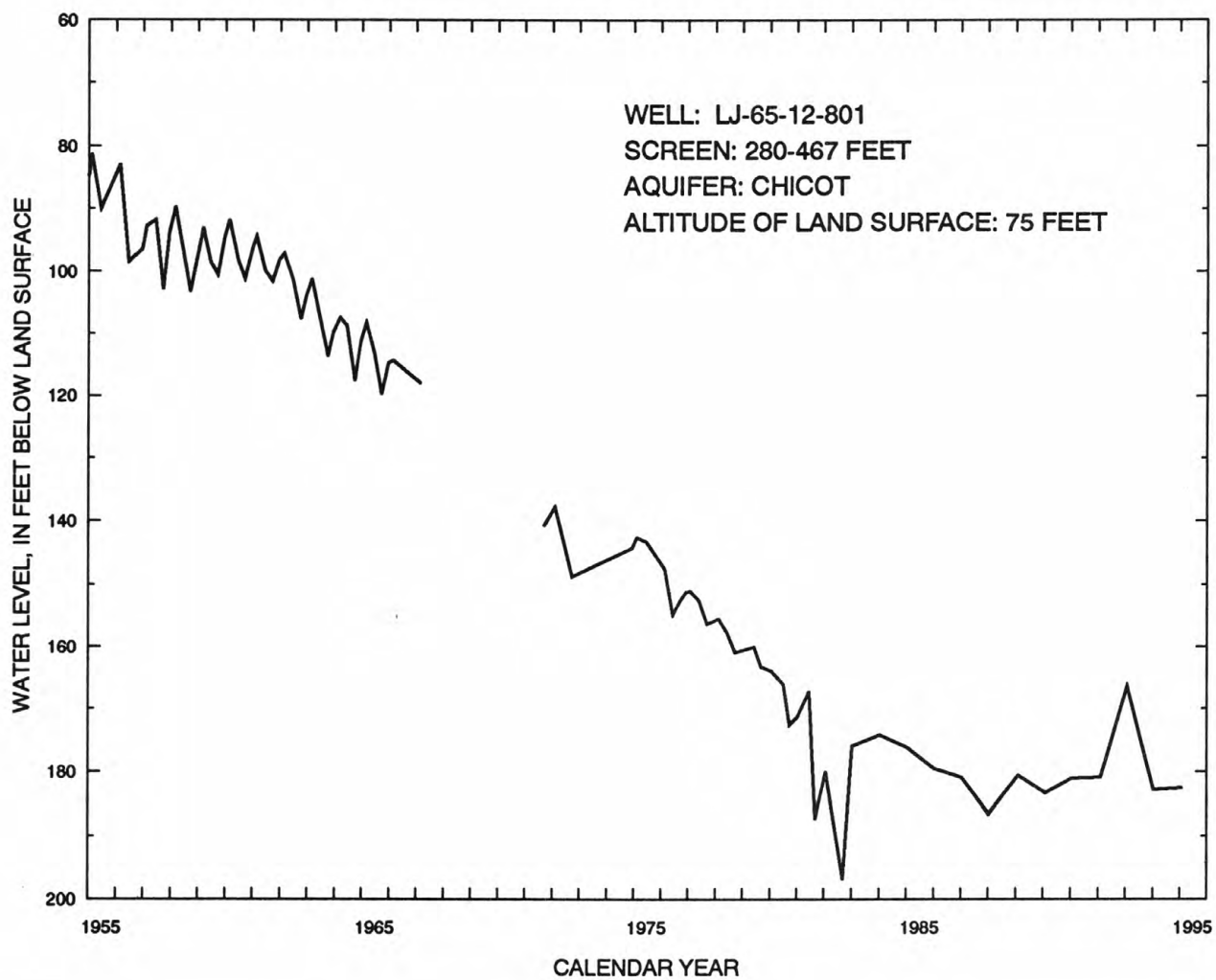


Figure 27.--Hydrograph for well LJ-65-12-801

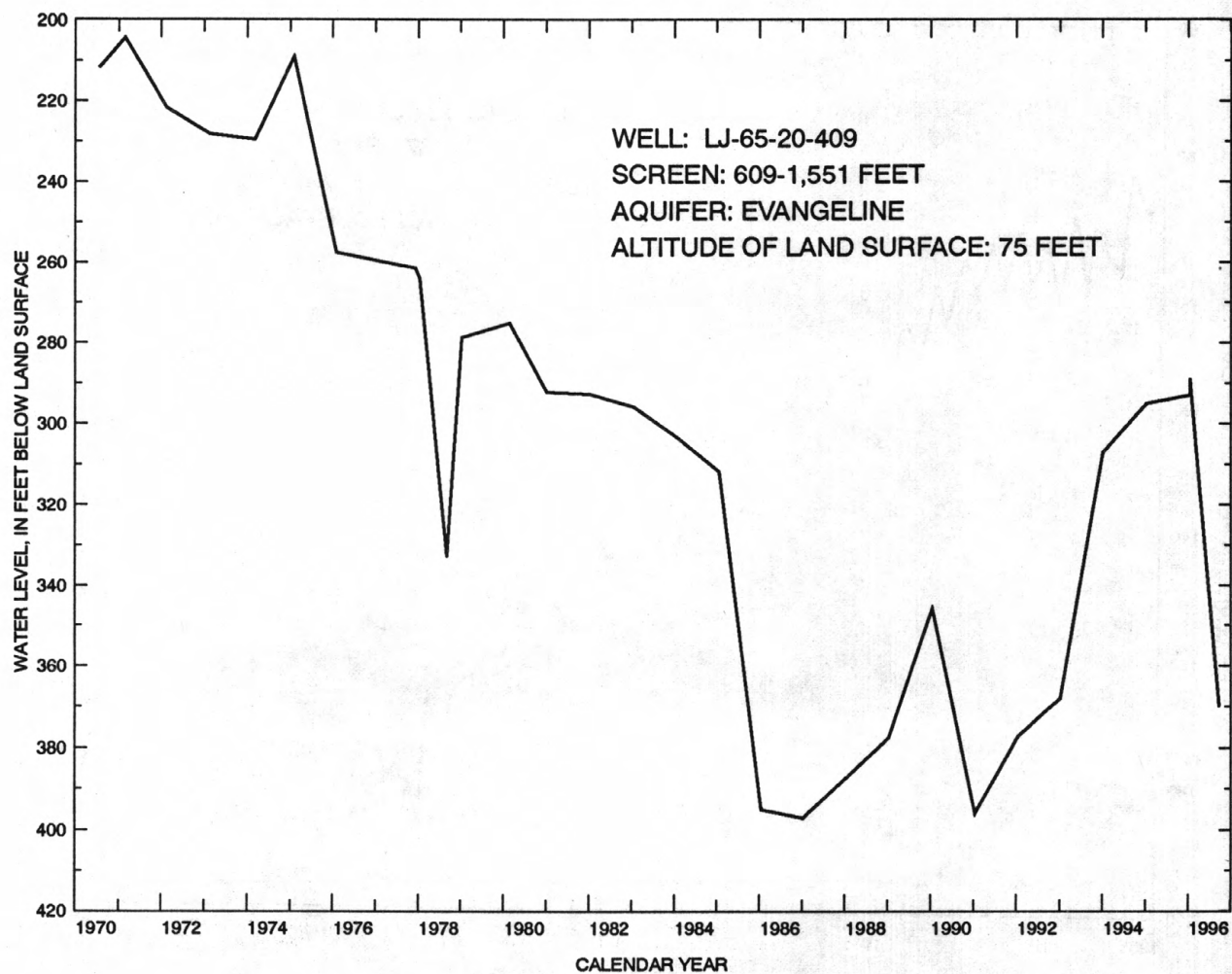


Figure 28.--Hydrograph for well LJ-65-20-409

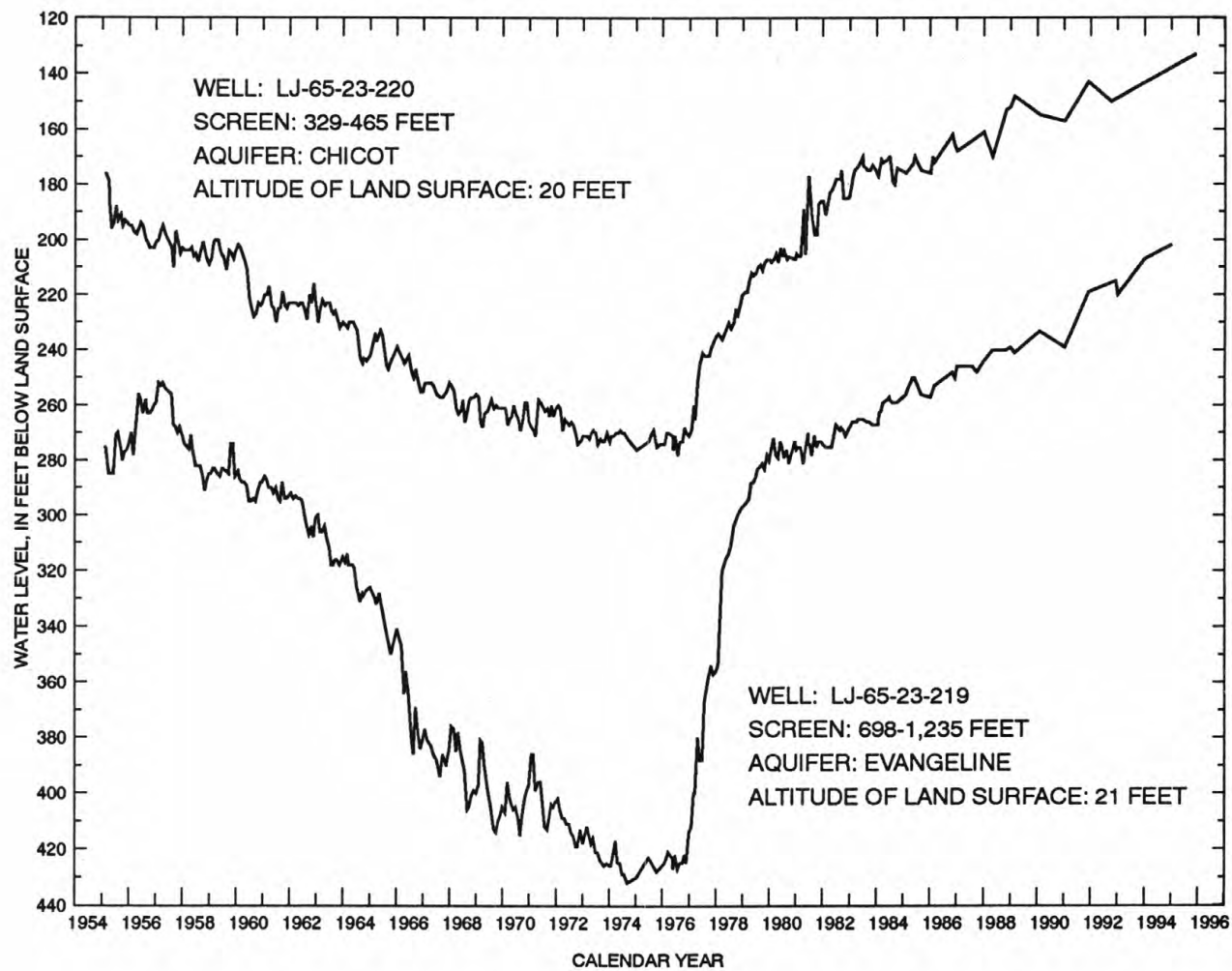


Figure 29.--Hydrograph for wells LJ-65-23-219 and LJ-65-23-220

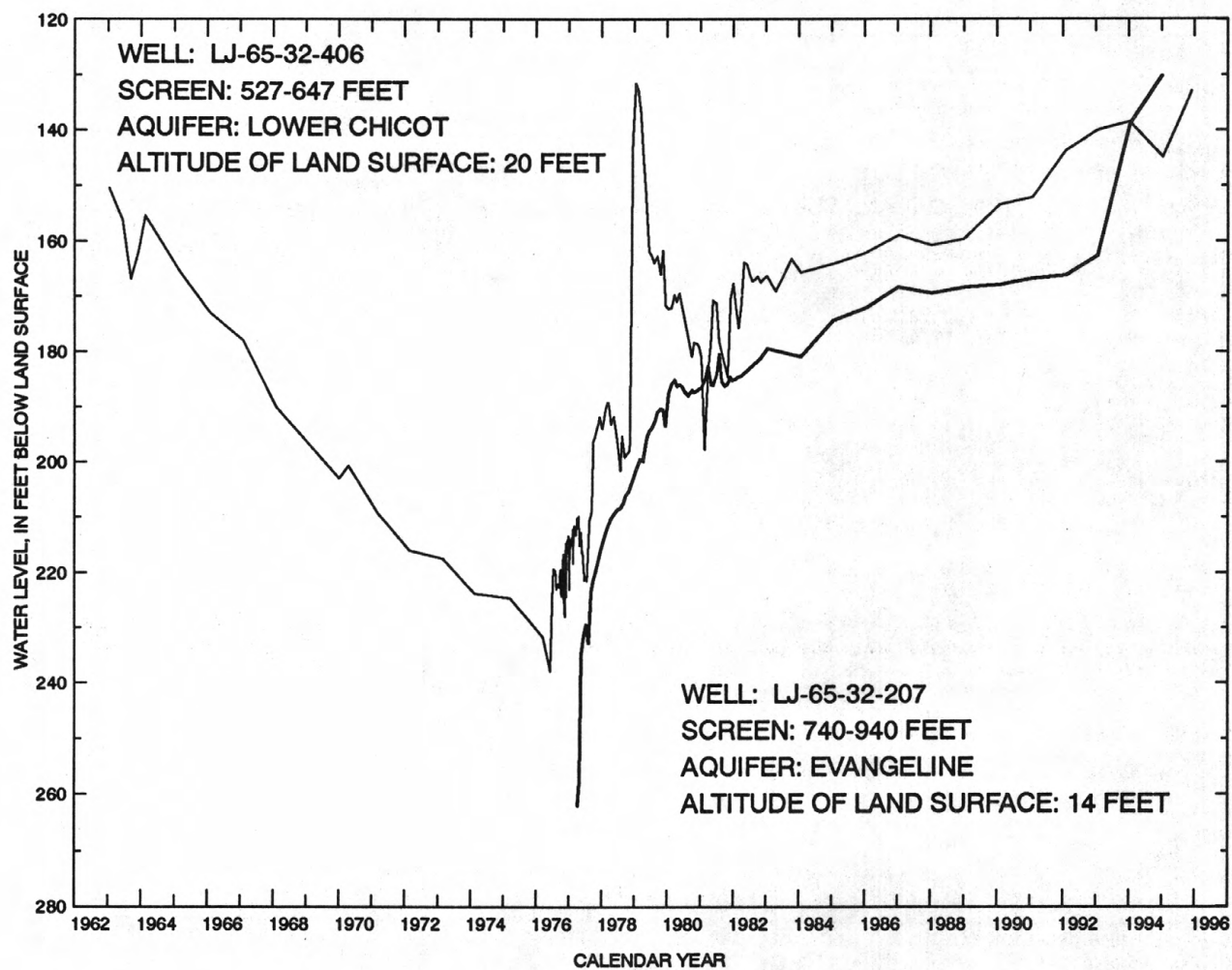


Figure 30.--Hydrograph for wells LJ-65-32-207 and LJ-65-32-406

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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

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

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
 LEVEL MS

JAN 03 108.67 S

PERIOD OF RECORD      HIGHEST    90.15    APR 19, 1982      LOWEST    117.13    JUL 27, 1984  
 RECORD AVAILABLE FROM OCT 23, 1963 TO JAN 03, 1996      43 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. DEPTH OF WELL 108 FEET. DIAMETER OF CASING 4 INCHES. SCREENED INTERVAL FROM 98 TO 108 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 190 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER                      WATER  
 LEVEL MS                      LEVEL MS

JAN 05 53.61 S      SEP 20 53.29 S

WATER YEAR 1996      HIGHEST    53.29    SEP 20, 1996      LOWEST    53.61    JAN 05, 1996  
 PERIOD OF RECORD      HIGHEST    48.45    FEB 19, 1993      LOWEST    54.79    DEC 05, 1990  
 RECORD AVAILABLE FROM OCT 31, 1989 TO SEP 20, 1996      33 ENTRIES

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

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

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
 LEVEL MS

JAN 03 118.26 S

PERIOD OF RECORD      HIGHEST    56.43    FEB 23, 1961      LOWEST    118.26    JAN 03, 1996  
 RECORD AVAILABLE FROM      , 1958 TO JAN 03, 1996      43 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. 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 1995 TO SEPTEMBER 1996

WATER  
 LEVEL MS

JAN 03 237.62 S

PERIOD OF RECORD      HIGHEST    186.90    APR 15, 1988      LOWEST    245.85    JAN 22, 1992  
 RECORD AVAILABLE FROM APR 15, 1988 TO JAN 03, 1996      8 ENTRIES



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 03 179.55 S

PERIOD OF RECORD    HIGHEST    85.00    JUL    , 1968    NOV    , 1986    LOWEST    179.55    JAN 03, 1996  
RECORD AVAILABLE FROM JUL    , 1968 TO JAN 03, 1996    25 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

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 03 92.23 S

PERIOD OF RECORD    HIGHEST    +30.00    AUG 14, 1972    LOWEST    92.23    JAN 03, 1996  
RECORD AVAILABLE FROM AUG 14, 1972 TO JAN 03, 1996    22 ENTRIES

SITE NUMBER: 300624095302001  
LOCAL WELL NUMBER: LJ-60-60-307

FIVE OAKS SUBDIVISION'S PUBLIC SUPPLY WELL NO. 1 WELL LOCATED 350 FEET EAST OF GOSLIN ROAD AND 3,700 FEET NORTH OF INTERSECTION OF ROOT ROAD. DEPTH OF WELL 386 FEET. DIAMETER OF UPPER CASING 6 INCHES. SCREENED INTERVALS FROM 356 TO 386 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 145 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 04 150.97 S

PERIOD OF RECORD    HIGHEST    140.33    JAN 15, 1993    LOWEST    150.97    JAN 04, 1996  
RECORD AVAILABLE FROM JAN 15, 1993 TO JAN 04, 1996    3 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 04 151.62 S

PERIOD OF RECORD    HIGHEST    140.74    JAN 15, 1993    LOWEST    151.62    JAN 04, 1996  
RECORD AVAILABLE FROM JAN 25, 1991 TO JAN 04, 1996    5 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 09 310.10 S

PERIOD OF RECORD      HIGHEST 131.21 MAR 14, 1972      LOWEST 310.10 JAN 09, 1996  
RECORD AVAILABLE FROM SEP 12, 1970 TO JAN 09, 1996      24 ENTRIES

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

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

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 09 303.15 S

PERIOD OF RECORD      HIGHEST 289.09 JAN 21, 1992      LOWEST 307.27 JAN 18, 1994  
RECORD AVAILABLE FROM JAN 21, 1992 TO JAN 09, 1996      4 ENTRIES

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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 10 318.77 S

PERIOD OF RECORD      HIGHEST 141.84 MAY 30, 1974      LOWEST 318.77 JAN 10, 1996  
RECORD AVAILABLE FROM MAY 30, 1974 TO JAN 10, 1996      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

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 11 353.23 S

PERIOD OF RECORD      HIGHEST 151.30 APR 14, 1972      LOWEST 353.23 JAN 11, 1996  
RECORD AVAILABLE FROM JAN 29, 1971 TO JAN 11, 1996      23 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 24 358.81 S

PERIOD OF RECORD      HIGHEST      184      MAY 31, 1974      LOWEST      358.81      JAN 24, 1996  
RECORD AVAILABLE FROM MAY 31, 1974 TO JAN 24, 1996      7 ENTRIES

SITE NUMBER: 300053095292601  
LOCAL WELL NUMBER: LJ-60-61-723

HARRIS COUNTY MUD NO. 44'S PUBLIC SUPPLY WELL NO. 1 LOCATED AT 16200 T.C. JESTER. DEPTH OF WELL 1,180 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 710 TO 1,165 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 109 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER                      WATER  
LEVEL MS                      LEVEL MS

JAN 03 359      RR      JAN 10 354.11      SR

WATER YEAR 1996      HIGHEST      354.11      JAN 10, 1996      LOWEST      359      JAN 03, 1996  
PERIOD OF RECORD      HIGHEST      338      JAN 21, 1993      LOWEST      375      JUN 21, 1990

RECORD AVAILABLE FROM JUN 21, 1990 TO JAN 10, 1996      8 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 NANES STREET. DEPTH OF WELL 1,020 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 580 TO 1,000 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 116 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 11 358.78 S

PERIOD OF RECORD      HIGHEST      135      JUL 21, 1969      LOWEST      358.78      JAN 11, 1996  
RECORD AVAILABLE FROM JUL 21, 1969 TO JAN 11, 1996      7 ENTRIES

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

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

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 11 297.89 S

PERIOD OF RECORD      HIGHEST      155      MAY 18, 1972      LOWEST      341.99      JAN 16, 1991  
RECORD AVAILABLE FROM MAY 18, 1972 TO JAN 11, 1996      7 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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

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

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 10 234.36 S

PERIOD OF RECORD      HIGHEST    91.60    APR 12, 1966      LOWEST    242.59    JAN 21, 1992  
RECORD AVAILABLE FROM APR 12, 1966 TO JAN 10, 1996      7 ENTRIES

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

WOODCREEK MUNICIPAL UTILITY DISTRICT'S PUBLIC SUPPLY WELL LOCATED 500 FEET SOUTH OF THORNE ROAD AND 3,200 FEET WEST OF INTERSECTION OF ALDINE WESTFIELD ROAD. DEPTH OF WELL 990 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 504 TO 985 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 100 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 10 263.11 S

PERIOD OF RECORD      HIGHEST    257.26    JAN 11, 1993      LOWEST    263.11    JAN 10, 1996  
RECORD AVAILABLE FROM JAN 16, 1991 TO JAN 10, 1996      5 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 THE BIRNAMWOOD SUBDIVISION. 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 11 212.80 S

PERIOD OF RECORD      HIGHEST      105    FEB 23, 1971      LOWEST    215.67    JAN 10, 1995  
RECORD AVAILABLE FROM FEB 23, 1971 TO JAN 11, 1996      7 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 11 220.12 S

PERIOD OF RECORD      HIGHEST      147    NOV 18, 1975      LOWEST    235.70    JAN 16, 1991  
RECORD AVAILABLE FROM NOV 18, 1975 TO JAN 11, 1996      7 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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

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

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS			
JAN 11	94.98 SR	SEP 24	134	AP	
WATER YEAR 1996	HIGHEST 94.98	JAN 11, 1996	LOWEST 134	SEP 24, 1996	
PERIOD OF RECORD	HIGHEST 66.00	FEB 15, 1961	LOWEST 134	SEP 24, 1996	
	RECORD AVAILABLE FROM FEB 15, 1961 TO SEP 24, 1996				54 ENTRIES

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

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

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 11	94.33 S	JAN 11	89 A	SEP 24	135 AP
WATER YEAR 1996	HIGHEST 89	JAN 11, 1996	LOWEST 135	SEP 24, 1996	
PERIOD OF RECORD	HIGHEST 66.00	FEB , 1961	LOWEST 135	SEP 24, 1996	
	RECORD AVAILABLE FROM FEB , 1961 TO SEP 24, 1996				60 ENTRIES

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

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

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS					
JAN 11	103.21 S				
PERIOD OF RECORD	HIGHEST 65.00	APR , 1955	LOWEST 134.35	AUG 29, 1983	
	RECORD AVAILABLE FROM APR , 1955 TO JAN 11, 1996				30 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 1995 TO SEPTEMBER 1996

WATER LEVEL MS					
JAN 11	135.98 S				
PERIOD OF RECORD	HIGHEST 109.04	FEB 07, 1973	LOWEST 141.39	JAN 09, 1990	
	RECORD AVAILABLE FROM NOV 08, 1971 TO JAN 11, 1996				47 ENTRIES



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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

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

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 04 98.42 S

PERIOD OF RECORD    HIGHEST    98.42    JAN 04, 1996    LOWEST    152.86    SEP 18, 1973  
RECORD AVAILABLE FROM MAY 22, 1966 TO JAN 04, 1996    43 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. 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 04 106.34 S

PERIOD OF RECORD    HIGHEST    106.34    JAN 04, 1996    LOWEST    196.61    JAN 25, 1972  
RECORD AVAILABLE FROM JAN 06, 1964 TO JAN 04, 1996    44 ENTRIES

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

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

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 04 89.21 S

PERIOD OF RECORD    HIGHEST    80.00    JUL 16, 1952    LOWEST    162.00    MAY 23, 1962  
RECORD AVAILABLE FROM JUL 16, 1952 TO JAN 04, 1996    38 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 10 41.39 S

PERIOD OF RECORD    HIGHEST    38.85    JAN 08, 1988    LOWEST    70.27    NOV 12, 1948  
RECORD AVAILABLE FROM MAR 26, 1947 TO JAN 10, 1996    64 ENTRIES



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 10 115.39 S

PERIOD OF RECORD      HIGHEST    70.87    MAR 10, 1949      LOWEST    147.18    FEB 07, 1989  
RECORD AVAILABLE FROM MAR 10, 1949 TO JAN 10, 1996      66 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 09 111.88 S

PERIOD OF RECORD      HIGHEST    100.76    MAR 23, 1984      LOWEST    162.40    JUL 19, 1982  
RECORD AVAILABLE FROM DEC 07, 1981 TO JAN 09, 1996      45 ENTRIES

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

H.J. LONGENBAUGH'S IRRIGATION WELL LOCATED ON ACCESS ROAD THAT INTERSECTS KATY-HOCKLEY ROAD 1500 FEET NORTH OF WHERE JACK ROAD INTERSECTS KATY-HOCKLEY ROAD. DEPTH OF WELL 895 FEET. DIAMETER OF UPPER CASING 20 INCHES. SLOTTED INTERVALS FROM 631 TO 895 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 173 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 09 103.18 S

PERIOD OF RECORD      HIGHEST    89.97    MAR 23, 1984      LOWEST    154.00    AUG 06, 1969  
RECORD AVAILABLE FROM AUG 06, 1969 TO JAN 09, 1996      48 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 09 144.04 S

PERIOD OF RECORD      HIGHEST    58.65    MAR 07, 1967      LOWEST    144.04    JAN 09, 1996  
RECORD AVAILABLE FROM JUN 12, 1963 TO JAN 09, 1996      58 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

SITE NUMBER: 295934095451801  
 LOCAL WELL NUMBER: LJ-65-02-311

U.S. GEOLOGICAL SURVEY'S PIEZOMETER ON THE DOWNSIDE OF THE HOCKLEY FAULT LOCATED 38 FEET SOUTH OF EASTBOUND U.S. HIGHWAY 290 AND 2.5 MILES WEST OF THE INTERSECTION OF U.S. HIGHWAY 290 AND MUESCHKE ROAD. DEPTH OF WELL 32 FEET. DIAMETER OF CASING 2 INCHES. SCREENED INTERVAL FROM 27 TO 30 FEET IN THE UPPER CHICOT AQUIFER. ALTITUDE OF LAND -SURFACE DATUM 170 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS			
JAN 22	23.30 S	SEP 20	21.98 S		
WATER YEAR 1996	HIGHEST 21.98	SEP 20, 1996	LOWEST 23.30	JAN 22, 1996	
PERIOD OF RECORD	HIGHEST 10.83	FEB 13, 1980	LOWEST 24.87	MAR 15, 1989	
RECORD AVAILABLE FROM SEP 15, 1978 TO SEP 20, 1996				51 ENTRIES	

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 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS			
JAN 05	134.05 S	SEP 20	133.77 S		
WATER YEAR 1996	HIGHEST 133.77	SEP 20, 1996	LOWEST 134.05	JAN 05, 1996	
PERIOD OF RECORD	HIGHEST 119.63	APR 27, 1990	LOWEST 195.30	OCT 25, 1989	
RECORD AVAILABLE FROM OCT 25, 1989 TO SEP 20, 1996				35 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 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS			
JAN 19	69.89 S	SEP 20	69.68 S		
WATER YEAR 1996	HIGHEST 69.68	SEP 20, 1996	LOWEST 69.89	JAN 19, 1996	
PERIOD OF RECORD	HIGHEST 59.37	OCT 22, 1990	LOWEST 72.83	MAY 18, 1990	
RECORD AVAILABLE FROM OCT 31, 1989 TO SEP 20, 1996				35 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 1995 TO SEPTEMBER 1996

WATER LEVEL MS					
JAN 09	103.52 S				
PERIOD OF RECORD	HIGHEST 91.25	APR 19, 1982	LOWEST 128.46	AUG 29, 1984	
RECORD AVAILABLE FROM DEC 08, 1981 TO JAN 09, 1996				47 ENTRIES	

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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. 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 09 119.86 S

PERIOD OF RECORD    HIGHEST    88.42    MAR 21, 1969    LOWEST    125.44    OCT 27, 1982  
RECORD AVAILABLE FROM MAR 21, 1969 TO JAN 09, 1996    35 ENTRIES

SITE NUMBER: 295842095430201  
LOCAL WELL NUMBER: LJ-65-03-101

H AND TC RAILROAD'S UNUSED WELL LOCATED ON THE SOUTH SIDE OF STATE HIGHWAY 290 AND MUESCHKE ROAD, 1.4 MILES NORTH-WEST OF CYPRESS. DEPTH OF WELL 120 FEET. DIAMETER OF UPPER CASING 8 INCHES. SCREENED INTERVAL FROM 109 TO 120 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 152 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 05 75.27 S

PERIOD OF RECORD    HIGHEST    36.03    FEB 17, 1956    LOWEST    75.74    SEP 25, 1995  
RECORD AVAILABLE FROM JAN 24, 1919 TO JAN 05, 1996    346 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 05 52.31 S

PERIOD OF RECORD    HIGHEST    8.00    MAY 08, 1938    LOWEST    57.26    JAN 23, 1992  
RECORD AVAILABLE FROM MAY 08, 1938 TO JAN 05, 1996    103 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

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 05 205.12 S

PERIOD OF RECORD    HIGHEST    99.10    MAR 13, 1969    LOWEST    205.12    JAN 05, 1996  
RECORD AVAILABLE FROM FEB 22, 1968 TO JAN 05, 1996    33 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 INTER-SECTION 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 05 269.98 S

PERIOD OF RECORD      HIGHEST 184.22 MAR 21, 1980      LOWEST 269.98 JAN 05, 1996  
RECORD AVAILABLE FROM JUL 26, 1977 TO JAN 05, 1996      22 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 08 372.72 S

PERIOD OF RECORD      HIGHEST 141.00 MAY 22, 1979      LOWEST 372.72 JAN 08, 1996  
RECORD AVAILABLE FROM MAY 22, 1979 TO JAN 08, 1996      47 ENTRIES

SITE NUMBER: 295301095393901  
LOCAL WELL NUMBER: LJ-65-03-906

HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 149'S PUBLIC SUPPLY WELL LOCATED AT 16530 SILVERSKY STREET. DEPTH OF WELL 1,145 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 650 TO 1,130 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 130 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 08 303.10 S

PERIOD OF RECORD      HIGHEST 207.00 NOV 25, 1977      LOWEST 303.10 JAN 08, 1996  
RECORD AVAILABLE FROM NOV 25, 1977 TO JAN 08, 1996      23 ENTRIES

SITE NUMBER: 295339095383201  
LOCAL WELL NUMBER: LJ-65-03-907

HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 162'S PUBLIC SUPPLY WELL LOCATED ON THE CORNER OF WILLOW RIVER DRIVE AND STATE HIGHWAY 6 IN THE MIDDLEGATE VILLAGE SUBDIVISION. DEPTH OF WELL 990 FEET. DIAMETER OF UPPER CASING 20 INCHES. SCREENED INTERVALS FROM 531 TO 980 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 125 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 08 327.97 S

PERIOD OF RECORD      HIGHEST 228.88 APR 22, 1982      LOWEST 327.97 JAN 08, 1996  
RECORD AVAILABLE FROM OCT 03, 1978 TO JAN 08, 1996      40 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS			
JAN 09 467	AR	SEP 28 448	AP		
WATER YEAR 1996	HIGHEST 448	SEP 28, 1996	LOWEST 467	JAN 09, 1996	
PERIOD OF RECORD	HIGHEST 409.53	JAN 08, 1992	LOWEST 491	JAN 08, 1992	
	RECORD AVAILABLE FROM JAN 08, 1992 TO SEP 28, 1996			7 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 1995 TO SEPTEMBER 1996

WATER LEVEL MS					
JAN 08 311.78	S				
PERIOD OF RECORD	HIGHEST 204.00	JUN 20, 1978	LOWEST 322.95	JAN 23, 1990	
	RECORD AVAILABLE FROM JUN 20, 1978 TO JAN 08, 1996			24 ENTRIES	

SITE NUMBER: 295915095311301  
 LOCAL WELL NUMBER: LJ-65-04-309

HARRIS COUNTY FRESH WATER SUPPLY DISTRICT NO. 52'S PUBLIC SUPPLY WELL NO. 1 LOCATED AT THE INTERSECTION OF BURMUDA DUNES STREET AND HOLSTON HILL DRIVE. DEPTH OF WELL 788 FEET. DIAMETER OF UPPER CASING 18 INCHES. SCREENED INTERVALS FROM 520 TO 776 FEET IN THE CHICOT AND EVANGELINE AQUIFERS. ALTITUDE OF LAND-SURFACE DATUM 126 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS					
JAN 09 301.00	S				
PERIOD OF RECORD	HIGHEST 145.00	AUG 02, 1969	LOWEST 301.00	JAN 09, 1996	
	RECORD AVAILABLE FROM AUG 02, 1969 TO JAN 09, 1996			34 ENTRIES	

SITE NUMBER: 295845095304101  
 LOCAL WELL NUMBER: LJ-65-04-310

HARRIS COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NO. 109'S PUBLIC SUPPLY WELL NO. 1 LOCATED 500 FEET EAST OF CHAMPIONS FOREST DRIVE AND 400 FEET SOUTH OF INTERSECTION OF FARM TO MARKET ROAD 1960. DEPTH OF WELL 802 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 520 TO 790 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 125 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS					
JAN 08 320.23	S				
PERIOD OF RECORD	HIGHEST 140.00	MAR 31, 1970	LOWEST 320.23	JAN 08, 1996	
	RECORD AVAILABLE FROM MAR 31, 1970 TO JAN 08, 1996			26 ENTRIES	



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

SITE NUMBER: 295719095371701  
LOCAL WELL NUMBER: LJ-65-04-415

TIMBERLAKE IMPROVEMENT DISTRICT'S PUBLIC SUPPLY WELL LOCATED AT 13002 OLD HICKORY DRIVE. 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 08 284.42 S

PERIOD OF RECORD      HIGHEST 133.89 MAR 07, 1973      LOWEST 284.42 JAN 08, 1996  
RECORD AVAILABLE FROM MAR 07, 1973 TO JAN 08, 1996      23 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 08 288.91 S

PERIOD OF RECORD      HIGHEST 140.18 APR 25, 1974      LOWEST 288.91 JAN 08, 1996  
RECORD AVAILABLE FROM JUL 21, 1972 TO JAN 08, 1996      25 ENTRIES

SITE NUMBER: 295646095324601  
LOCAL WELL NUMBER: LJ-65-04-514

HOUSTON LIGHTING AND POWER COMPANY'S WHARTON PLANT INDUSTRIAL WELL NO. 4 LOCATED AT 1630 STATE HIGHWAY 249. DEPTH OF WELL 772 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 410 TO 757 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 124 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 02 338 R

PERIOD OF RECORD      HIGHEST 190.75 MAY 23, 1973      LOWEST 376.00 JUL 19, 1985  
RECORD AVAILABLE FROM MAY 23, 1973 TO JAN 02, 1996      53 ENTRIES

SITE NUMBER: 295631095315001  
LOCAL WELL NUMBER: LJ-65-04-601

HOUSTON LIGHTING AND POWER COMPANY'S WHARTON PLANT INDUSTRIAL WELL NO. 1 LOCATED AT 1630 STATE HIGHWAY 249. DEPTH OF WELL 734 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 485 TO 716 FEET IN THE CHICOT AND EVANGELINE AQUIFERS. ALTITUDE OF LAND-SURFACE DATUM 123 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 02 329 R

PERIOD OF RECORD      HIGHEST 109.58 DEC 10, 1956      LOWEST 347 JAN 14, 1991  
RECORD AVAILABLE FROM DEC 10, 1956 TO JAN 02, 1996      49 ENTRIES



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

SITE NUMBER: 295650095315901  
LOCAL WELL NUMBER: LJ-65-04-602

HOUSTON LIGHTING AND POWER COMPANY'S WHARTON PLANT INDUSTRIAL WELL NO. 2 LOCATED AT 1630 STATE HIGHWAY 249. DEPTH OF WELL 725 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 472 TO 705 FEET IN THE CHICOT AND EVANGELINE AQUIFERS. ALTITUDE OF LAND-SURFACE DATUM 123 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 02 372 R

PERIOD OF RECORD HIGHEST 127.69 OCT 07, 1957 LOWEST 376 JAN 11, 1993  
RECORD AVAILABLE FROM OCT 07, 1957 TO JAN 02, 1996 66 ENTRIES

SITE NUMBER: 295650095322301  
LOCAL WELL NUMBER: LJ-65-04-612

HOUSTON LIGHTING AND POWER COMPANY'S WHARTON PLANT INDUSTRIAL WELL NO. 7 LOCATED AT 1630 STATE HIGHWAY 249. DEPTH OF WELL 673 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 411 TO 657 FEET IN THE LOWER CHICOT AND EVANGELINE AQUIFERS. ALTITUDE OF LAND-SURFACE DATUM 124 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 02 336 R

PERIOD OF RECORD HIGHEST 209.44 NOV 01, 1973 LOWEST 414 JAN 05, 1989  
RECORD AVAILABLE FROM NOV 01, 1973 TO JAN 02, 1996 53 ENTRIES

SITE NUMBER: 295308095363801  
LOCAL WELL NUMBER: LJ-65-04-718

CHIMNEY HILL MUNICIPAL UTILITY DISTRICT LOCATED AT 13255 FIREBRICK DRIVE. DEPTH OF WELL 1,061 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 623 TO 1,052 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 123 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 08 366.78 S

PERIOD OF RECORD HIGHEST 220.00 NOV , 1976 LOWEST 366.78 JAN 08, 1996  
RECORD AVAILABLE FROM NOV , 1976 TO JAN 08, 1996 20 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

WATER  
LEVEL MS

JAN 09 492 AR SEP 25 607 AP

WATER YEAR 1996 HIGHEST 492 JAN 09, 1996 LOWEST 607 SEP 25, 1996  
PERIOD OF RECORD HIGHEST 234 DEC 28, 1976 LOWEST 607 SEP 25, 1996  
RECORD AVAILABLE FROM DEC 28, 1976 TO SEP 25, 1996 35 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

SITE NUMBER: 295246095351301  
 LOCAL WELL NUMBER: LJ-65-04-723

CITY OF HOUSTON'S JERSEY VILLAGE PUBLIC SUPPLY WELL NO. 3 LOCATED AT 11905 SPENCER ROAD. DEPTH OF WELL 1,509 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 599 TO 1,489 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 117 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS			
JAN 09 446	A	SEP 25 527	AP		
WATER YEAR 1996	HIGHEST 446	JAN 09, 1996	LOWEST 527	SEP 25, 1996	
PERIOD OF RECORD	HIGHEST 346	JAN 22, 1988	LOWEST 527	SEP 25, 1996	
RECORD AVAILABLE FROM FEB 14, 1984 TO SEP 25, 1996				14 ENTRIES	

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 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS			
JAN 09 528	AR	SEP 25 624	AP		
WATER YEAR 1996	HIGHEST 528	JAN 09, 1996	LOWEST 624	SEP 25, 1996	
PERIOD OF RECORD	HIGHEST 477	JAN 22, 1988	LOWEST 624	SEP 25, 1996	
RECORD AVAILABLE FROM JAN 22, 1988 TO SEP 25, 1996				9 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 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS			
JAN 09 543	AR	SEP 25 536	AP		
WATER YEAR 1996	HIGHEST 536	SEP 25, 1996	LOWEST 543	JAN 09, 1996	
PERIOD OF RECORD	HIGHEST 405.94	SEP 22, 1985	LOWEST 655	JAN 08, 1992	
RECORD AVAILABLE FROM SEP 22, 1985 TO SEP 25, 1996				11 ENTRIES	

SITE NUMBER: 295249095370701  
 LOCAL WELL NUMBER: LJ-65-04-729

CITY OF HOUSTON'S JERSEY VILLAGE PUBLIC SUPPLY WELL NO. 6 LOCATED AT 13802 SPENCER ROAD. DEPTH OF WELL 1,080 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 570 TO 1,066 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 124 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS			
JAN 09 409	A	SEP 25 511	AP		
WATER YEAR 1996	HIGHEST 409	JAN 09, 1996	LOWEST 511	SEP 25, 1996	
PERIOD OF RECORD	HIGHEST 340.55	AUG 18, 1986	LOWEST 511	SEP 25, 1996	
RECORD AVAILABLE FROM AUG 18, 1986 TO SEP 25, 1996				8 ENTRIES	

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

	WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 11 402	A	JAN 11 391.13	S	SEP 27 447	AP	
WATER YEAR 1996		HIGHEST 391.13	JAN 11, 1996	LOWEST 447	SEP 27, 1996	
PERIOD OF RECORD		HIGHEST 267	OCT 30, 1970	LOWEST 467	JAN 08, 1991	
		RECORD AVAILABLE FROM OCT 30, 1970 TO SEP 27, 1996 10 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 1995 TO SEPTEMBER 1996

	WATER LEVEL MS				
JAN 10 316	A				
PERIOD OF RECORD		HIGHEST 232	APR 00, 1979	LOWEST 316	JAN 10, 1996
		RECORD AVAILABLE FROM APR 00, 1979 TO JAN 10, 1996 12 ENTRIES			

SITE NUMBER: 295522095291902  
 LOCAL WELL NUMBER: LJ-65-05-404

NORTHWEST PARK MUNICIPAL UTILITY DISTRICT'S PUBLIC SUPPLY WELL LOCATED AT 6819 DEER RIDGE LANE. DEPTH OF WELL 456 FEET. DIAMETER OF UPPER CASING 8 INCHES. SCREENED INTERVALS FROM 331 TO 451 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 107 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

	WATER LEVEL MS				
JAN 10 208.12	S				
PERIOD OF RECORD		HIGHEST 165	MAR , 1978	LOWEST 216.48	JAN 23, 1992
		RECORD AVAILABLE FROM MAR , 1978 TO JAN 10, 1996 10 ENTRIES			

SITE NUMBER: 295644095261001  
 LOCAL WELL NUMBER: LJ-65-05-517

CITY OF HOUSTON'S GREENS CROSSING PUBLIC SUPPLY WELL NO. 1 LOCATED AT 1304 GEARS ROAD. DEPTH OF WELL 1,050 FEET. DIAMETER OF UPPER CASING 30 INCHES. SCREENED INTERVALS FROM 595 TO 1,029 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 98 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

	WATER LEVEL MS		WATER LEVEL MS		
JAN 12 342.43	S	SEP 25 447	AP		
WATER YEAR 1996		HIGHEST 342.43	JAN 12, 1996	LOWEST 447	SEP 25, 1996
PERIOD OF RECORD		HIGHEST 342.43	JAN 12, 1996	LOWEST 447	SEP 25, 1996
		RECORD AVAILABLE FROM JAN 12, 1996 TO SEP 25, 1996 2 ENTRIES			

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS	
JAN 11 347	A	SEP 26 396	AP
WATER YEAR 1996	HIGHEST 347	JAN 11, 1996	LOWEST 396
PERIOD OF RECORD	HIGHEST 346	JAN 05, 1994	LOWEST 396
RECORD AVAILABLE FROM JAN 31, 1989 TO SEP 26, 1996		8 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 1995 TO SEPTEMBER 1996

WATER LEVEL MS	
JAN 11 339.35	S
PERIOD OF RECORD	HIGHEST 336.40 JAN 06, 1988 LOWEST 384 JAN 12, 1990
RECORD AVAILABLE FROM JAN 06, 1988 TO JAN 11, 1996 11 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 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS	
JAN 10 339	A	SEP 25 388	AP
WATER YEAR 1996	HIGHEST 339	JAN 10, 1996	LOWEST 388
PERIOD OF RECORD	HIGHEST 254.37	APR 27, 1973	LOWEST 388
RECORD AVAILABLE FROM APR 27, 1973 TO SEP 25, 1996		11 ENTRIES	

SITE NUMBER: 295614095242201  
LOCAL WELL NUMBER: LJ-65-05-616

CITY OF HOUSTON'S PUBLIC SUPPLY NORTHGATE WELL NO. 1 LOCATED AT 11821 GREENSPPOINT DRIVE. DEPTH OF WELL 1,082 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 730 TO 1,006 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 90 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 10 344.69	S	JAN 10 347	A	SEP 23 407	AP
WATER YEAR 1996	HIGHEST 344.69	JAN 10, 1996	LOWEST 407	SEP 23, 1996	
PERIOD OF RECORD	HIGHEST 259	MAR 19, 1974	LOWEST 407	SEP 23, 1996	
RECORD AVAILABLE FROM MAR 19, 1974 TO SEP 23, 1996				6 ENTRIES	

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 10 356 AR

PERIOD OF RECORD HIGHEST 241 APR , 1975 LOWEST 421 JAN 12, 1990  
RECORD AVAILABLE FROM APR , 1975 TO JAN 10, 1996 10 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 10 348.79 SR

PERIOD OF RECORD HIGHEST 307 JAN 31, 1989 LOWEST 348.79 JAN 10, 1996  
RECORD AVAILABLE FROM JAN 22, 1988 TO JAN 10, 1996 9 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 11 362.25 S

PERIOD OF RECORD HIGHEST 248 SEP 29, 1975 LOWEST 365 JAN 04, 1995  
RECORD AVAILABLE FROM SEP 29, 1975 TO JAN 11, 1996 8 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

WATER  
LEVEL MS

JAN 10 383 AR SEP 19 448 AP

WATER YEAR 1996 HIGHEST 383 JAN 10, 1996 LOWEST 448 SEP 19, 1996  
PERIOD OF RECORD HIGHEST 283.49 FEB 26, 1971 LOWEST 448 SEP 19, 1996  
RECORD AVAILABLE FROM FEB 26, 1971 TO SEP 19, 1996 26 ENTRIES



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 10 401	A	JAN 10 392.57	S	SEP 19 459	AP
WATER YEAR 1996	HIGHEST	392.57	JAN 10, 1996	LOWEST	459 SEP 19, 1996
PERIOD OF RECORD	HIGHEST	284.09	FEB 05, 1971	LOWEST	459 SEP 19, 1996
		RECORD AVAILABLE FROM FEB 05, 1971 TO SEP 19, 1996			30 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 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 12 300.89	SR	JAN 12 290	AR	SEP 20 370	AP
WATER YEAR 1996	HIGHEST	290	JAN 12, 1996	LOWEST	370 SEP 20, 1996
PERIOD OF RECORD	HIGHEST	137.03	FEB 08, 1966	LOWEST	370 SEP 20, 1996
		RECORD AVAILABLE FROM DEC 12, 1965 TO SEP 20, 1996			69 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 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 12 286.54	S	JAN 12 293	A	SEP 20 355	AP
WATER YEAR 1996	HIGHEST	286.54	JAN 12, 1996	LOWEST	355 SEP 20, 1996
PERIOD OF RECORD	HIGHEST	143.25	JUN 23, 1966	LOWEST	355 SEP 20, 1996
		RECORD AVAILABLE FROM JAN 05, 1966 TO SEP 20, 1996			57 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 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 12 283.85	S	SEP 20 402	AP		
WATER YEAR 1996	HIGHEST	283.85	JAN 12, 1996	LOWEST	402 SEP 20, 1996
PERIOD OF RECORD	HIGHEST	153.14	DEC 19, 1969	LOWEST	402 SEP 20, 1996
		RECORD AVAILABLE FROM NOV 04, 1968 TO SEP 20, 1996			59 ENTRIES



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

SITE NUMBER: 295616095195802  
 LOCAL WELL NUMBER: LJ-65-06-526

HYDRIL COMPANY'S INDUSTRIAL WELL NO. 2 LOCATED AT 3300 NORTH BELTWAY 8 EAST. DEPTH OF WELL 500 FEET. DIAMETER OF UPPER CASING 6 INCHES. SCREENED INTERVALS FROM 266 TO 421 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 81 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM  
 WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
 LEVEL MS

JAN 08 140 A

PERIOD OF RECORD HIGHEST 140 JAN 08, 1996 LOWEST 172.00 SEP , 1976  
 RECORD AVAILABLE FROM SEP , 1976 TO JAN 08, 1996 22 ENTRIES

SITE NUMBER: 295553095191201  
 LOCAL WELL NUMBER: LJ-65-06-528

CITY OF HOUSTON'S INTERWOOD PUBLIC SUPPLY WELL NO. 2 LOCATED AT 4631 ALDINE BENDER ROAD. DEPTH OF WELL 1,680 FEET. DIAMETER OF UPPER CASING 20 INCHES. SCREENED INTERVALS FROM 800 TO 1,662 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 79 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM  
 WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER WATER WATER  
 LEVEL MS LEVEL MS LEVEL MS

JAN 12 295.49 SR JAN 12 302 AR SEP 23 357 AP

WATER YEAR 1996 HIGHEST 295.49 JAN 12, 1996 LOWEST 357 SEP 23, 1996  
 PERIOD OF RECORD HIGHEST 295.49 JAN 12, 1996 LOWEST 357 SEP 23, 1996  
 RECORD AVAILABLE FROM JAN 12, 1996 TO SEP 23, 1996 3 ENTRIES

SITE NUMBER: 295605095184701  
 LOCAL WELL NUMBER: LJ-65-06-530

CITY OF HOUSTON'S CROSSWINDS PLAZA PUBLIC SUPPLY WELL NO. 1 LOCATED AT 4950 AEROPARK DRIVE. DEPTH OF WELL 1,108 FEET. DIAMETER OF UPPER CASING 20 INCHES. SCREENED INTERVALS FROM 546 TO 1,064 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 78 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM  
 WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
 LEVEL MS

JAN 12 228.47 SR

PERIOD OF RECORD HIGHEST 228.47 JAN 12, 1996 LOWEST 228.47 JAN 12, 1996  
 RECORD AVAILABLE FROM JAN 12, 1996 TO JAN 12, 1996 1 ENTRY

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 1995 TO SEPTEMBER 1996

WATER  
 LEVEL MS

JAN 08 226.79 S

PERIOD OF RECORD HIGHEST 208.34 JAN 12, 1994 LOWEST 226.79 JAN 08, 1996  
 RECORD AVAILABLE FROM JAN 21, 1992 TO JAN 08, 1996 5 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER  
 LEVEL MS

JAN 11 202.33 SR

PERIOD OF RECORD HIGHEST 124.00 JUL 23, 1958 LOWEST 238.45 JAN 26, 1984  
 RECORD AVAILABLE FROM JUL 23, 1958 TO JAN 11, 1996 57 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 1995 TO SEPTEMBER 1996

WATER  
 LEVEL MS

WATER  
 LEVEL MS

WATER  
 LEVEL MS

JAN 11 197.83 SR JAN 11 200 AR SEP 23 226 AP

WATER YEAR 1996 HIGHEST 197.83 JAN 11, 1996 LOWEST 226 SEP 23, 1996  
 PERIOD OF RECORD HIGHEST 157.00 MAY 20, 1968 LOWEST 226 SEP 23, 1996  
 RECORD AVAILABLE FROM MAY 20, 1968 TO SEP 23, 1996 48 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 1995 TO SEPTEMBER 1996

WATER  
 LEVEL MS

WATER  
 LEVEL MS

WATER  
 LEVEL MS

JAN 11 264.40 S JAN 11 266 A SEP 23 338 AP

WATER YEAR 1996 HIGHEST 264.40 JAN 11, 1996 LOWEST 338 SEP 23, 1996  
 PERIOD OF RECORD HIGHEST 237.11 FEB 06, 1973 LOWEST 338 SEP 23, 1996  
 RECORD AVAILABLE FROM NOV 17, 1972 TO SEP 23, 1996 51 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 1995 TO SEPTEMBER 1996

WATER  
 LEVEL MS

WATER  
 LEVEL MS

JAN 09 226.70 S SEP 23 334 AP

WATER YEAR 1996 HIGHEST 226.70 JAN 09, 1996 LOWEST 334 SEP 23, 1996  
 PERIOD OF RECORD HIGHEST 189 DEC 19, 1958 LOWEST 334 SEP 23, 1996  
 RECORD AVAILABLE FROM DEC 19, 1958 TO SEP 23, 1996 15 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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. 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

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 09 170.90 S

PERIOD OF RECORD HIGHEST 120 FEB , 1962 LOWEST 202 JAN 22, 1991  
RECORD AVAILABLE FROM FEB , 1962 TO JAN 09, 1996 6 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 1995 TO SEPTEMBER 1996

WATER LEVEL MS			WATER LEVEL MS			WATER LEVEL MS			WATER LEVEL MS			WATER LEVEL MS		
OCT 10	92.13	S	JAN 05	92.97	S	MAR 21	92.77	S	JUN 13	93.55	S	SEP 05	93.14	S
NOV 21	93.19	S	25	92.93	S	APR 18	93.00	S	JUL 11	93.46	S			
30	98.24	S	FEB 22	92.82	S	MAY 16	93.16	S	AUG 09	94.12	S			

WATER YEAR 1996 HIGHEST 92.13 OCT 10, 1995 LOWEST 98.24 NOV 30, 1995  
PERIOD OF RECORD HIGHEST 75.29 MAY 01, AUG 05, 1954 LOWEST 110.01 SEP 24, 1976 JAN 25, 1979  
RECORD AVAILABLE FROM FEB 13, 1954 TO SEP 05, 1996 429 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

OCT 10 150 S JAN 05 186 A

WATER YEAR 1996 HIGHEST 150 OCT 10, 1995 LOWEST 186 JAN 05, 1996  
PERIOD OF RECORD HIGHEST 150 OCT 10, 1995 LOWEST 360 MAR 02, 1990  
RECORD AVAILABLE FROM JUN 01, 1972 TO JAN 05, 1996 71 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 ABOVE LAND-SURFACE DATUM INDICATED BY "+"

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS			WATER LEVEL MS			WATER LEVEL MS			WATER LEVEL MS			WATER LEVEL MS		
OCT 10	+52	G	JAN 05	+52	G	MAR 21	+50	G	JUN 13	+49	G	AUG 12	+52	G
NOV 21	+52	G	25	+52	G	APR 18	+49	G	JUL 11	+50	G	SEP 05	+52	G
30	+52	G	FEB 22	+51	G	MAY 16	+49	G	AUG 09	+50	G			

WATER YEAR 1996 HIGHEST +52 OCT 10, 1995 NOV 21, 1995 NOV 30, 1995 JAN 05, 1996 JAN 25, 1996 AUG 12, 1996  
LOWEST +49 SEP 05, 1996  
PERIOD OF RECORD HIGHEST +82.30 APR 18, 1996 MAY 16, 1996 JUN 13, 1996  
HIGHEST +82.30 DEC 06, 1979 DEC 10, 1979 LOWEST +47.18 JUL 20, 1989  
RECORD AVAILABLE FROM NOV 29, 1979 TO SEP 05, 1996 192 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 10 199.79 S	JAN 05 197.22 S	MAR 21 195.17 S	JUN 13 195.73 S	SEP 05 198.46 S					
NOV 21 199.08 S	25 196.43 S	APR 18 194.88 S	JUL 11 196.86 S						
30 198.89 S	FEB 22 195.78 S	MAY 16 195.02 S	AUG 08 197.98 S						
WATER YEAR 1996	HIGHEST 194.88	APR 18, 1996	LOWEST 199.79	OCT 10, 1995					
PERIOD OF RECORD	HIGHEST 193.66	JUL 14, 1994	LOWEST 215.52	OCT 11, 1990					
	RECORD AVAILABLE FROM DEC 19, 1979 TO SEP 05, 1996			220 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 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 10 192.60 S	JAN 05 188.83 S	MAR 21 187.24 S	JUN 13 188.65 S	SEP 05 191.16 S					
NOV 21 191.26 S	25 188.07 S	APR 18 187.66 S	JUL 11 189.84 S						
30 190.96 S	FEB 22 188.08 S	MAY 16 187.68 S	AUG 08 191.16 S						
WATER YEAR 1996	HIGHEST 187.24	MAR 21, 1996	LOWEST 192.60	OCT 10, 1995					
PERIOD OF RECORD	HIGHEST 119.52	JAN 16, 1986	LOWEST 216.75	OCT 14, 1981					
	RECORD AVAILABLE FROM JAN 12, 1980 TO SEP 05, 1996			218 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 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 10 198.93 S	JAN 05 191.79 S	APR 18 189.24 ST	JUL 11 193.96 S	SEP 05 195.02 S					
17 197.30 SS	25 188.57 ST	MAY 16 189.56 ST	22 194.68 S	19 194.97 S					
NOV 21 194.07 ST	FEB 22 188.53 ST	JUN 13 193.44 S	AUG 08 194.78 S						
30 193.15 S	MAR 21 187.91 ST	24 194.34 S	20 194.81 S						
WATER YEAR 1996	HIGHEST 187.91	MAR 21, 1996	LOWEST 198.93	OCT 10, 1995					
PERIOD OF RECORD	HIGHEST 187.32	MAY 20, 1994	LOWEST 218.77	OCT 11, 1990					
	RECORD AVAILABLE FROM JAN 21, 1980 TO SEP 19, 1996			293 ENTRIES					

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 10	161.76 S	NOV 30	162.49 S	FEB 22	161.56 S	MAY 16	162.11 S	AUG 08	162.68 S
NOV 03	161.39 S	JAN 05	161.42 S	MAR 21	161.93 S	JUN 13	162.29 S	SEP 05	162.55 S
21	161.39 S	25	161.48 S	APR 18	161.92 S	JUL 11	162.26 S		
WATER YEAR 1996		HIGHEST	161.39	NOV 03, NOV 21, 1995	LOWEST	162.68	AUG 08, 1996		
PERIOD OF RECORD		HIGHEST	137.75	MAY 01, 1980	LOWEST	164.85	FEB 24, 1994		
		RECORD AVAILABLE FROM MAR 19, 1980 TO SEP 05, 1996							219 ENTRIES

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 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 09	129.90 S								
PERIOD OF RECORD		HIGHEST	108	JAN 22, 1991	LOWEST	149	JAN 29, 1992		
		RECORD AVAILABLE FROM NOV 06, 1964 TO JAN 09, 1996							14 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 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 08	147.59 S								
PERIOD OF RECORD		HIGHEST	147.59	JAN 08, 1996	LOWEST	222	FEB 17, 1984		
		RECORD AVAILABLE FROM FEB 17, 1984 TO JAN 08, 1996							6 ENTRIES

SITE NUMBER: 295259095065401  
LOCAL WELL NUMBER: LJ-65-08-708

CHAMPION INTERNATIONAL'S INDUSTRIAL WELL LOCATED ON THEIR MILL SITE AT 11611 5TH STREET IN SHELDON. DEPTH OF WELL 1,560 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 885 TO 1,542 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 49 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 25	147 R								
PERIOD OF RECORD		HIGHEST	147	JAN 25, 1996	LOWEST	320.00	JUL 19, 1978	AUG 18, 1978	
		RECORD AVAILABLE FROM OCT , 1973 TO JAN 25, 1996							89 ENTRIES



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

SITE NUMBER: 294808095485401  
LOCAL WELL NUMBER: LJ-65-10-516

CITY OF KATY'S PUBLIC SUPPLY WELL NO. 4 LOCATED AT 5450 FRANZ ROAD IN KATY. DEPTH OF WELL 710 FEET.  
DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVAL FROM 450 TO 710 FEET IN THE EVANGELINE AQUIFER. ALTITUDE  
OF LAND-SURFACE DATUM 145 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 09 192.36 S

PERIOD OF RECORD    HIGHEST 155.70 FEB 08, 1979    LOWEST 230.69 JUL 31, 1984  
RECORD AVAILABLE FROM AUG , 1972 TO JAN 09, 1996    50 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

WATER  
LEVEL MS

JAN 05 130.77 S      SEP 20 130.53 S

WATER YEAR 1996    HIGHEST 130.53 SEP 20, 1996    LOWEST 130.77 JAN 05, 1996  
PERIOD OF RECORD    HIGHEST 115.50 OCT 10, 1989    LOWEST 133.10 SEP 30, 1995  
RECORD AVAILABLE FROM OCT 10, 1989 TO SEP 20, 1996    30 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 09 264.75 S

PERIOD OF RECORD    HIGHEST 224.76 FEB 29, 1984    LOWEST 289.47 SEP 23, 1982  
RECORD AVAILABLE FROM SEP 17, 1976 TO JAN 09, 1996    29 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 05 245.11 S

PERIOD OF RECORD    HIGHEST 141.00 JUL 05, 1977    LOWEST 260.87 SEP 02, 1982  
RECORD AVAILABLE FROM JUL 05, 1977 TO JAN 05, 1996    26 ENTRIES



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

SITE NUMBER: 294948095441001  
 LOCAL WELL NUMBER: LJ-65-11-405

A.J. JORDAN'S IRRIGATION WELL LOCATED 200 FEET SOUTH OF CLAY ROAD ON AN UNIMPROVED ACCESS ROAD WHICH INTERSECTS CLAY ROAD 1 MILE WEST OF THE INTERSECTION OF FRY ROAD AND CLAY ROAD IN WESTERN HARRIS COUNTY. DEPTH OF WELL 359 FEET. DIAMETER OF UPPER CASING 18 INCHES. SCREENED INTERVALS FROM 60 TO 356 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 138 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
 LEVEL MS

JAN 05 123.38 S

PERIOD OF RECORD    HIGHEST    35.85    MAR 17, 1933    LOWEST    139.36    NOV 02, 1981  
 RECORD AVAILABLE FROM MAR 17, 1933 TO JAN 05, 1996    83 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 1995 TO SEPTEMBER 1996

WATER  
 LEVEL MS

JAN 05 268.05 S

PERIOD OF RECORD    HIGHEST    215.58    JAN 07, 1987    LOWEST    268.05    JAN 05, 1996  
 RECORD AVAILABLE FROM NOV 18, 1982 TO JAN 05, 1996    14 ENTRIES

SITE NUMBER: 294959095405501  
 LOCAL WELL NUMBER: LJ-65-11-508

HARRIS COUNTY MUNICIPAL UTILITY DISTRICT 136'S PUBLIC SUPPLY WELL LOCATED AT 18322 HARROW HILL DRIVE. DEPTH OF WELL 1,069 FEET. DIAMETER OF UPPER CASING 20 INCHES. SLOTTED INTERVALS FROM 592 TO 1,065 FEET IN THE LOWER CHICOT AND EVANGELINE AQUIFERS. ALTITUDE OF LAND-SURFACE DATUM 119 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
 LEVEL MS

JAN 22 315.88 S

PERIOD OF RECORD    HIGHEST    214.00    AUG 01, 1975    LOWEST    315.88    JAN 22, 1996  
 RECORD AVAILABLE FROM AUG 01, 1975 TO JAN 22, 1996    36 ENTRIES

SITE NUMBER: 294949095404801  
 LOCAL WELL NUMBER: LJ-65-11-511

CITY OF HOUSTON'S PARK 10 PLACE PUBLIC SUPPLY WELL NO. 3 LOCATED AT 18324 ADDICKS LEVEE DRIVE. DEPTH OF WELL 775 FEET. DIAMETER OF UPPER CASING 10 INCHES. SCREENED IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 117 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 01, 1995 TO OCTOBER 01, 1996

WATER  
 LEVEL MS

WATER  
 LEVEL MS

WATER  
 LEVEL MS

JAN 16 326    AR    JAN 16 322.95    SR    OCT 01 422    AP

WATER YEAR 1996    HIGHEST    322.95    JAN 16, 1996    LOWEST    326    JAN 16, 1996

PERIOD 1996-1997    HIGHEST    322.95    JAN 16, 1996    LOWEST    422    OCT 01, 1996

PERIOD OF RECORD    HIGHEST    322.95    JAN 16, 1996    LOWEST    422    OCT 01, 1996

RECORD AVAILABLE FROM JAN 16, 1996 TO OCT 01, 1996    3 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

SITE NUMBER: 294717095401001  
 LOCAL WELL NUMBER: LJ-65-11-804

CITY OF HOUSTON'S PARK TEN PLACE 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 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS	
JAN 16 335	A	JAN 16 331.97	S
WATER YEAR 1996	HIGHEST 331.97	JAN 16, 1996	LOWEST 335
PERIOD OF RECORD	HIGHEST 264.90	FEB 29, 1980	LOWEST 335
	RECORD AVAILABLE FROM FEB 29, 1980 TO JAN 16, 1996		43 ENTRIES

SITE NUMBER: 294518095393401  
 LOCAL WELL NUMBER: LJ-65-11-901

EARL MILES' UNUSED WELL LOCATED IN BARKERS RESERVOIR, 4,925 FEET DOWN ACCESS ROAD THAT INTERSECTS STATE HIGHWAY 6 AND BRIAR FOREST DRIVE. DEPTH OF WELL 583 FEET. DIAMETER OF UPPER CASING 20 INCHES. SCREENED INTERVALS FROM 100 TO 583 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 93 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS	
JAN 04 161.65	S
PERIOD OF RECORD	HIGHEST 52.34 JUN 15, 1950
	LOWEST 161.65 JAN 04, 1996
	RECORD AVAILABLE FROM JUN 15, 1950 TO JAN 04, 1996
	45 ENTRIES

SITE NUMBER: 294518095392901  
 LOCAL WELL NUMBER: LJ-65-11-902

OAK GLEN WATER COMPANY'S IRRIGATION WELL LOCATED 150 FEET SOUTH OF UNIMPROVED ROAD IN BARKER RESERVOIR AND 4,380 FEET WEST OF THE INTERSECTION OF STATE HIGHWAY 6 WHICH IS 2 MILES SOUTH OF INTERSTATE HIGHWAY 10. DEPTH OF WELL 678 FEET. DIAMETER OF UPPER CASING 20 INCHES. SLOTTED INTERVALS IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 93 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS	
JAN 04 154.66	S
PERIOD OF RECORD	HIGHEST 80.68 MAR 28, 1960
	LOWEST 154.66 JAN 04, 1996
	RECORD AVAILABLE FROM MAR 28, 1960 TO JAN 04, 1996
	41 ENTRIES

SITE NUMBER: 294605095383001  
 LOCAL WELL NUMBER: LJ-65-11-913

CITY OF HOUSTON'S DISTRICT NO. 107'S PUBLIC SUPPLY WELL NO. 1 LOCATED AT 14441 BRIAR HILL. DEPTH OF WELL 1,305 FEET. DIAMETER OF UPPER CASING 16.83 INCHES. SCREENED INTERVALS FROM 772 TO 1,286 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 85 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS	
JAN 09 336.8	SR
PERIOD OF RECORD	HIGHEST 336.8 JAN 09, 1996
	LOWEST 336.8 JAN 09, 1996
	RECORD AVAILABLE FROM JAN 09, 1996 TO JAN 09, 1996

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 01, 1995 TO OCTOBER 01, 1996

WATER LEVEL MS		WATER LEVEL MS	
JAN 10 334	A	OCT 01 404	AP
PERIOD 1996-1997	HIGHEST 334	JAN 10, 1996	LOWEST 404
PERIOD OF RECORD	HIGHEST 237	JAN 17, 1976	LOWEST 404
RECORD AVAILABLE FROM JAN 17, 1976 TO OCT 01, 1996		14 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 01, 1995 TO OCTOBER 01, 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 09 371	AR	JAN 09 359.15	SR	OCT 01 409	AP
WATER YEAR 1996	HIGHEST 359.15	JAN 09, 1996	LOWEST 371	JAN 09, 1996	
PERIOD 1996-1997	HIGHEST 359.15	JAN 09, 1996	LOWEST 409	OCT 01, 1996	
PERIOD OF RECORD	HIGHEST 306.50	MAR 17, 1982	APR 22, 1982	LOWEST 409	OCT 01, 1996
RECORD AVAILABLE FROM OCT 12, 1981 TO OCT 01, 1996				39 ENTRIES	

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 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 09 341	A	JAN 09 328.43	S	SEP 30 429	AP
WATER YEAR 1996	HIGHEST 328.43	JAN 09, 1996	LOWEST 429	SEP 30, 1996	
PERIOD OF RECORD	HIGHEST 282.30	MAY 26, 1983	LOWEST 429	SEP 30, 1996	
RECORD AVAILABLE FROM MAY 26, 1983 TO SEP 30, 1996				14 ENTRIES	

SITE NUMBER: 294659095375802  
LOCAL WELL NUMBER: LJ-65-11-919

CITY OF HOUSTON'S BARKER'S LANDING PUBLIC SUPPLY WELL NO. 1 LOCATED 3,600 FEET EAST OF THE INTERSECTION OF STATE HIGHWAY 6 AND INTERSTATE HIGHWAY 10, AND 550 FEET SOUTH OF INTERSTATE HIGHWAY 10. DEPTH OF WELL 716 FEET. DIAMETER OF UPPER CASING 8 INCHES. SCREENED INTERVALS 580 TO 706 FEET IN EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 86 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 16 374	A	JAN 16 355.38	S	OCT 01 437	AP
WATER YEAR 1996	HIGHEST 355.38	JAN 16, 1996	LOWEST 374	JAN 16, 1996	
PERIOD 1996-1997	HIGHEST 355.38	JAN 16, 1996	LOWEST 437	OCT 01, 1996	
PERIOD OF RECORD	HIGHEST 355.38	JAN 16, 1996	LOWEST 437	OCT 01, 1996	
RECORD AVAILABLE FROM JAN 16, 1996 TO OCT 01, 1996				3 ENTRIES	

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS			
JAN 16 421.32	S	SEP 26 592	AP		
WATER YEAR 1996	HIGHEST 421.32	JAN 16, 1996	LOWEST 592	SEP 26, 1996	
PERIOD OF RECORD	HIGHEST 312.65	MAR 02, 1978	LOWEST 592	SEP 26, 1996	
	RECORD AVAILABLE FROM MAR 02, 1978 TO SEP 26, 1996				19 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 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 16 443	AR	JAN 16 455.6	SR	SEP 26 485	AP
WATER YEAR 1996	HIGHEST 443	JAN 16, 1996	LOWEST 485	SEP 26, 1996	
PERIOD OF RECORD	HIGHEST 293.00	MAR 21, 1977	LOWEST 485	SEP 26, 1996	
	RECORD AVAILABLE FROM MAR 21, 1977 TO SEP 26, 1996				19 ENTRIES

SITE NUMBER: 294952095342601  
LOCAL WELL NUMBER: LJ-65-12-519

CITY OF HOUSTON'S KATY-ADDICKS PUBLIC SUPPLY WELL NO. 10 LOCATED AT 12835 CLAY ROAD. DEPTH OF WELL 1,200 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 634 TO 1,184 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 102 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 16 452	AR	JAN 16 439.12	SR	SEP 26 511	AP
WATER YEAR 1996	HIGHEST 439.12	JAN 16, 1996	LOWEST 511	SEP 26, 1996	
PERIOD OF RECORD	HIGHEST 343.00	JAN 04, 1980	LOWEST 513	JAN 10, 1994	
	RECORD AVAILABLE FROM JAN 04, 1980 TO SEP 26, 1996				19 ENTRIES

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 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 16 459	AR	JAN 16 479.2	SR	SEP 26 555	AP
WATER YEAR 1996	HIGHEST 459	JAN 16, 1996	LOWEST 555	SEP 26, 1996	
PERIOD OF RECORD	HIGHEST 371.70	JUN 11, 1980	LOWEST 555	SEP 26, 1996	
	RECORD AVAILABLE FROM JUN 11, 1980 TO SEP 26, 1996				19 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

SITE NUMBER: 294900095312101  
 LOCAL WELL NUMBER: LJ-65-12-619

CITY OF HOUSTON'S SPRING BRANCH PUBLIC SUPPLY WELL NO. 2 LOCATED AT 9420 EMNORA 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 1995 TO SEPTEMBER 1996

WATER  
 LEVEL MS

JAN 16 398.04 SR

PERIOD OF RECORD HIGHEST 188.20 MAR 01, 1964 LOWEST 426.10 JAN 17, 1984  
 RECORD AVAILABLE FROM MAR 01, 1964 TO JAN 16, 1996 33 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 1995 TO SEPTEMBER 1996

WATER WATER WATER  
 LEVEL MS LEVEL MS LEVEL MS

JAN 11 422.37 SR JAN 11 434 AR SEP 26 552 AP

WATER YEAR 1996 HIGHEST 422.37 JAN 11, 1996 LOWEST 552 SEP 26, 1996  
 PERIOD OF RECORD HIGHEST 258.12 MAR 30, 1968 LOWEST 552 SEP 26, 1996  
 RECORD AVAILABLE FROM MAR 30, 1968 TO SEP 26, 1996 26 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 1995 TO SEPTEMBER 1996

WATER  
 LEVEL MS

JAN 11 389.45 S

PERIOD OF RECORD HIGHEST 283.00 FEB 26, 1970 LOWEST 476.74 JAN 06, 1992  
 RECORD AVAILABLE FROM JUL 17, 1969 TO JAN 11, 1996 20 ENTRIES

SITE NUMBER: 294921095312907  
 LOCAL WELL NUMBER: LJ-65-12-633

CITY OF HOUSTON'S SPRING BRANCH PUBLIC SUPPLY WELL NO. 1SB LOCATED AT 9400 KEMPWOOD STREET. DEPTH OF WELL 734 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 372 TO 710 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 93 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER WATER  
 LEVEL MS LEVEL MS

JAN 11 284 AR SEP 26 335 AP

WATER YEAR 1996 HIGHEST 284 JAN 11, 1996 LOWEST 335 SEP 26, 1996  
 PERIOD OF RECORD HIGHEST 275 JAN 13, 1993 LOWEST 350 JAN 06, 1992  
 RECORD AVAILABLE FROM JAN 08, 1991 TO SEP 26, 1996 9 ENTRIES



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 16 431	AR	JAN 16 428.55	SR	SEP 26 637	AP
WATER YEAR 1996	HIGHEST	428.55	JAN 16, 1996	LOWEST	637 SEP 26, 1996
PERIOD OF RECORD	HIGHEST	400.1	JAN 13, 1993	LOWEST	637 SEP 26, 1996
RECORD AVAILABLE FROM JAN 06, 1992 TO SEP 26, 1996 9 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 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 15 306.45	S				
PERIOD OF RECORD	HIGHEST	179.28	MAR 27, 1969	LOWEST	448 JAN 26, 1988 JAN 24, 1989
RECORD AVAILABLE FROM DEC 04, 1968 TO JAN 15, 1996 34 ENTRIES					

SITE NUMBER: 294721095361001  
 LOCAL WELL NUMBER: LJ-65-12-719

CITY OF HOUSTON'S KATY-ADDICKS PUBLIC SUPPLY WELL NO. 2 LOCATED AT 12210 OLD KATY ROAD. DEPTH OF WELL 1,135 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 558 TO 1,117 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 85 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 15 370	AR	JAN 15 363.35	SR	SEP 26 476	AP
WATER YEAR 1996	HIGHEST	363.35	JAN 15, 1996	LOWEST	476 SEP 26, 1996
PERIOD OF RECORD	HIGHEST	192.41	FEB 25, 1970	LOWEST	476 SEP 26, 1996
RECORD AVAILABLE FROM FEB 16, 1970 TO SEP 26, 1996 28 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 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 15 397	AR	JAN 15 408.88	SR	SEP 26 513	AP
WATER YEAR 1996	HIGHEST	397	JAN 15, 1996	LOWEST	513 SEP 26, 1996
PERIOD OF RECORD	HIGHEST	200.83	MAR 06, 1970	LOWEST	533 JAN 10, 1994
RECORD AVAILABLE FROM MAR 06, 1970 TO SEP 26, 1996 30 ENTRIES					



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 15 346	AR	JAN 15 346.44	SR	SEP 26 364	AP
WATER YEAR 1996	HIGHEST 346	JAN 15, 1996	LOWEST 364	SEP 26, 1996	
PERIOD OF RECORD	HIGHEST 174.72	JAN 08, 1971	LOWEST 364	SEP 26, 1996	
	RECORD AVAILABLE FROM JAN 08, 1971 TO SEP 26, 1996				32 ENTRIES

SITE NUMBER: 294726095351101  
 LOCAL WELL NUMBER: LJ-65-12-725

U.S. GEOLOGICAL SURVEY'S KATY-ADDICKS PIEZOMETER NO. 2 LOCATED 79 FEET WEST OF THE EXTENSOMETER SHELTER AT 11500 OLD KATY ROAD IN HOUSTON. DEPTH OF WELL 49 FEET. DIAMETER OF CASING 2 INCHES. SCREENED INTERVAL FROM 29 TO 49 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 93 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 04 14.40	S	JAN 03 14.62	S	MAR 21 14.54	S	JUN 13 16.69	S	SEP 05 13.85	S
NOV 09 15.39	S	25 14.08	S	APR 18 15.29	S	JUL 11 16.90	S		
30 15.20	S	FEB 22 14.45	S	MAY 16 15.64	S	AUG 08 17.36	S		
WATER YEAR 1996	HIGHEST 13.85	SEP 05, 1996	LOWEST 17.36	AUG 08, 1996					
PERIOD OF RECORD	HIGHEST 5.94	FEB 28, 1992	LOWEST 19.93	DEC 08, 1988					
	RECORD AVAILABLE FROM MAY 17, 1974 TO SEP 05, 1996				292 ENTRIES				

SITE NUMBER: 294726095351102  
 LOCAL WELL NUMBER: LJ-65-12-726

U.S. GEOLOGICAL SURVEY'S KATY-ADDICKS SUBSIDENCE MONITOR NO. 1 LOCATED IN THE EXTENSOMETER SHELTER AT 11500 OLD KATY ROAD IN HOUSTON. DEPTH OF WELL 1,802 FEET. DIAMETER OF CASING 4 INCHES. SCREENED INTERVAL FROM 1,643 TO 1,653 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 94 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 04 411.07	S	JAN 03 413.45	S	MAR 21 406.53	S	JUN 13 411.08	S	SEP 05 424.80	S
NOV 09 414.96	S	25 411.13	S	APR 18 406.61	S	JUL 11 416.02	S		
30 413.78	S	FEB 22 405.01	S	MAY 16 408.68	S	AUG 08 422.37	S		
WATER YEAR 1996	HIGHEST 405.01	FEB 22, 1996	LOWEST 424.80	SEP 05, 1996					
PERIOD OF RECORD	HIGHEST 253.29	MAY 23, 1975	LOWEST 424.80	SEP 05, 1996					
	RECORD AVAILABLE FROM JUN 04, 1974 TO SEP 05, 1996				289 ENTRIES				

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

SITE NUMBER: 294726095351103  
LOCAL WELL NUMBER: LJ-65-12-728

U.S. GEOLOGICAL SURVEY'S KATY-ADDICKS PIEZOMETER NO. 3 LOCATED 94 FEET WEST OF THE EXTENSOMETER SHELTER AT 11500 OLD KATY ROAD IN HOUSTON. DEPTH OF WELL 153 FEET. DIAMETER OF CASING 2 INCHES. SCREENED INTERVAL FROM 147 TO 153 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 93 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 04 163	G	JAN 03 163	G	MAR 21 163	G	JUN 13 163	G	SEP 05 163	G
NOV 09 163	G	25 164	G	APR 18 163	G	JUL 11 163	G		
30 163	G	FEB 22 163	G	MAY 16 163	G	AUG 08 163	G		
WATER YEAR 1996		HIGHEST 163	OCT 04, NOV 09, 30, 1995, JAN 03, FEB 22, MAR 21, APR 18, MAY 16, JUN 13, JUL 11, AUG 08, SEP 05, 1996						
		LOWEST 164	JAN 25, 1996						
PERIOD OF RECORD		HIGHEST 135.40	NOV 07, 1977	LOWEST 164	JAN 25, 1996				
		RECORD AVAILABLE FROM OCT 29, 1977 TO SEP 05, 1996 233 ENTRIES							

SITE NUMBER: 294726095351104  
LOCAL WELL NUMBER: LJ-65-12-729

U.S. GEOLOGICAL SURVEY'S KATY-ADDICKS PIEZOMETER NO. 1 LOCATED 109 FEET WEST OF THE EXTENSOMETER SHELTER AT 11500 OLD KATY ROAD IN HOUSTON. DEPTH OF WELL 237 FEET. DIAMETER OF CASING 2 INCHES. SCREENED INTERVAL FROM 231 TO 237 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 93 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 04 165.23	S	JAN 03 165.31	S	MAR 21 165.14	S	JUN 13 165.43	S	SEP 05 165.79	S
NOV 09 165.60	S	25 165.29	S	APR 18 164.59	S	JUL 11 165.75	S		
30 165.64	S	FEB 22 164.29	S	MAY 16 165.10	S	AUG 08 166.17	S		
WATER YEAR 1996		HIGHEST 164.29	FEB 22, 1996	LOWEST 166.17	AUG 08, 1996				
PERIOD OF RECORD		HIGHEST 133.69	DEC 05, 1984	LOWEST 169.56	JUN 16, 1993				
		RECORD AVAILABLE FROM OCT 28, 1977 TO SEP 05, 1996 247 ENTRIES							

SITE NUMBER: 294723095370501  
LOCAL WELL NUMBER: LJ-65-12-730

CITY OF HOUSTON'S KATY-ADDICKS PUBLIC SUPPLY WELL NO. 11 LOCATED AT 1100 1/2 NORTH ELDRIDGE ROAD. DEPTH OF WELL 1,712 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 685 TO 1,602 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 85 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 15 403	AR	JAN 15 403.99	SR	SEP 25 500	AP
WATER YEAR 1996		HIGHEST 403	JAN 15, 1996	LOWEST 500	SEP 25, 1996
PERIOD OF RECORD		HIGHEST 334.30	JAN 17, 1984	LOWEST 500	SEP 25, 1996
		RECORD AVAILABLE FROM JAN 17, 1984 TO SEP 25, 1996 11 ENTRIES			

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 1995 TO SEPTEMBER 1996

WATER LEVEL MS	
JAN 12 184.44	S
PERIOD OF RECORD	
HIGHEST 63.22	APR 29, 1952
LOWEST 196.90	SEP 09, 1982
RECORD AVAILABLE FROM APR 29, 1952 TO JAN 12, 1996 91 ENTRIES	

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER  
 LEVEL MS

JAN 12 202.02 S

PERIOD OF RECORD    HIGHEST    96.50    MAR    , 1954    LOWEST    211.97    JAN 15, 1979  
 RECORD AVAILABLE FROM MAR    , 1954 TO JAN 12, 1996    60 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 1995 TO SEPTEMBER 1996

WATER                      WATER                      WATER  
 LEVEL MS                      LEVEL MS                      LEVEL MS

JAN 22 272.16 SR    JAN 22 285    AR    SEP 26 412    AP

WATER YEAR 1996    HIGHEST    272.16    JAN 22, 1996    LOWEST    412    SEP 26, 1996  
 PERIOD OF RECORD    HIGHEST    260.00    MAY 01, 1979    LOWEST    442    SEP 20, 1989  
 RECORD AVAILABLE FROM MAY 01, 1979 TO SEP 26, 1996    16 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 1995 TO SEPTEMBER 1996

WATER  
 LEVEL MS

JAN 12 401.72 S

PERIOD OF RECORD    HIGHEST    398.55    JAN 24, 1995    LOWEST    414    SEP 20, 1983  
 RECORD AVAILABLE FROM JAN 19, 1982 TO JAN 12, 1996    18 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 1995 TO SEPTEMBER 1996

WATER                      WATER  
 LEVEL MS                      LEVEL MS

JAN 11 389.59 S    SEP 27 454    AP

WATER YEAR 1996    HIGHEST    389.59    JAN 11, 1996    LOWEST    454    SEP 27, 1996  
 PERIOD OF RECORD    HIGHEST    225    OCT 23, 1965    LOWEST    540    JAN 10, 1994  
 RECORD AVAILABLE FROM OCT 23, 1965 TO SEP 27, 1996    10 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 11 393 AR

PERIOD OF RECORD HIGHEST 279 NOV 06, 1969 LOWEST 457.7 JAN 20, 1989  
RECORD AVAILABLE FROM NOV 06, 1969 TO JAN 11, 1996 10 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

WATER  
LEVEL MS

WATER  
LEVEL MS

JAN 10 393.67 S JAN 10 401 A SEP 19 484 AP

WATER YEAR 1996 HIGHEST 393.67 JAN 10, 1996 LOWEST 484 SEP 19, 1996  
PERIOD OF RECORD HIGHEST 280.63 MAY 04, 1968 LOWEST 536 JAN 09, 1990  
RECORD AVAILABLE FROM MAY 04, 1968 TO SEP 19, 1996 35 ENTRIES

SITE NUMBER: 295228095262901  
LOCAL WELL NUMBER: LJ-65-13-220

CITY OF HOUSTON'S ACRE HOMES PUBLIC SUPPLY WELL NO. 3 LOCATED AT 2110 ESTHER STREET. DEPTH OF WELL 1,668 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 613 TO 1,653 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 92 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

WATER  
LEVEL MS

JAN 10 325.7 S SEP 19 440 AP

WATER YEAR 1996 HIGHEST 325.7 JAN 10, 1996 LOWEST 440 SEP 19, 1996  
PERIOD OF RECORD HIGHEST 317.69 OCT 10, 1970 LOWEST 659 SEP 12, 1989  
RECORD AVAILABLE FROM OCT 10, 1970 TO SEP 19, 1996 21 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

WATER  
LEVEL MS

JAN 10 258.67 S JAN 10 297 A

WATER YEAR 1996 HIGHEST 258.67 JAN 10, 1996 LOWEST 297 JAN 10, 1996  
PERIOD OF RECORD HIGHEST 258.67 JAN 10, 1996 LOWEST 426 JAN 11, 1993  
RECORD AVAILABLE FROM JAN 09, 1990 TO JAN 10, 1996 10 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 08 400.90	SR	JAN 08 406	AR	SEP 19 444	AP
WATER YEAR 1996	HIGHEST	400.90	JAN 08, 1996	LOWEST	444 SEP 19, 1996
PERIOD OF RECORD	HIGHEST	114.28	JAN 21, 1950	LOWEST	444 SEP 19, 1996
RECORD AVAILABLE FROM JAN 21, 1950 TO SEP 19, 1996 41 ENTRIES					

SITE NUMBER: 295019095240801  
 LOCAL WELL NUMBER: LJ-65-13-304

CITY OF HOUSTON'S HEIGHTS PUBLIC SUPPLY WELL NO. 12 LOCATED AT 5002 YALE STREET. DEPTH OF WELL 1,770 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 900 TO 1,750 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 73 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS	
JAN 08 382.28	S	SEP 19 475	AP
WATER YEAR 1996	HIGHEST	382.28	JAN 08, 1996
PERIOD OF RECORD	HIGHEST	133.09	DEC 08, 1949
RECORD AVAILABLE FROM DEC 08, 1949 TO SEP 19, 1996 59 ENTRIES			

SITE NUMBER: 295130095241201  
 LOCAL WELL NUMBER: LJ-65-13-322

CITY OF HOUSTON'S HEIGHTS PUBLIC SUPPLY WELL NO. 15A LOCATED AT 6405 YALE STREET. DEPTH OF WELL 1,675 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 682 TO 1,665 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 78 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 08 390	AR	JAN 08 379.02	SR	SEP 19 476	AP
WATER YEAR 1996	HIGHEST	379.02	JAN 08, 1996	LOWEST	476 SEP 19, 1996
PERIOD OF RECORD	HIGHEST	379.02	JAN 08, 1996	LOWEST	476 SEP 19, 1996
RECORD AVAILABLE FROM JAN 14, 1982 TO SEP 19, 1996 14 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 1995 TO SEPTEMBER 1996

WATER LEVEL MS	
JAN 08 259.41	S
PERIOD OF RECORD	HIGHEST 259.41 JAN 08, 1996
	LOWEST 398 JAN 11, 1990
RECORD AVAILABLE FROM JAN 11, 1990 TO JAN 08, 1996 8 ENTRIES	



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 08 364.09	S	JAN 08 352	A	SEP 19 462	AP
WATER YEAR 1996	HIGHEST	352	JAN 08, 1996	LOWEST	462 SEP 19, 1996
PERIOD OF RECORD	HIGHEST	315	JAN 05, 1995	LOWEST	475 JAN 25, 1991
RECORD AVAILABLE FROM OCT 21, 1979 TO SEP 19, 1996 16 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 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 08 343.5	S				
PERIOD OF RECORD	HIGHEST	342	JAN 07, 1988	LOWEST	424 JAN 11, 1990
RECORD AVAILABLE FROM JAN 19, 1982 TO JAN 08, 1996 15 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 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 08 348	A	JAN 08 337.05	S	SEP 19 420	AP
WATER YEAR 1996	HIGHEST	337.05	JAN 08, 1996	LOWEST	420 SEP 19, 1996
PERIOD OF RECORD	HIGHEST	248.00	FEB 13, 1964	LOWEST	449 JAN 11, 1990
RECORD AVAILABLE FROM JUN 16, 1962 TO SEP 19, 1996 36 ENTRIES					

SITE NUMBER: 294836095241902  
 LOCAL WELL NUMBER: LJ-65-13-626

CITY OF HOUSTON' HEIGHTS PUBLIC SUPPLY WELL NO. 6A LOCATED AT 441 WEST 26TH STREET. DEPTH OF WELL 1,455 FEET.  
 DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 860 TO 1,440 FEET IN THE EVANGELINE AQUIFER. ALTITUDE  
 OF LAND-SURFACE DATUM 68 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 08 343	AR	JAN 08 341.68	SR		
WATER YEAR 1996	HIGHEST	341.68	JAN 08, 1996	LOWEST	343 JAN 08, 1996
PERIOD OF RECORD	HIGHEST	331.99	JAN 25, 1990	LOWEST	476 JAN 11, 1990
RECORD AVAILABLE FROM JAN 10, 1983 TO JAN 08, 1996 16 ENTRIES					



## WATER LEVELS, HARRIS COUNTY--Continued

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
JAN 09 341.15 S	JAN 09 340 A	SEP 19 420 AP
WATER YEAR 1996	HIGHEST 340	JAN 09, 1996 LOWEST 420
PERIOD OF RECORD	HIGHEST 321.49	JAN 11, 1993 LOWEST 420
	RECORD AVAILABLE FROM JAN 10, 1985 TO SEP 19, 1996	13 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 1995 TO SEPTEMBER 1996

WATER LEVEL MS
JAN 10 344.02 S
PERIOD OF RECORD
HIGHEST 171.77 MAR 01, 1956 LOWEST 415.50 JAN 18, 1982
RECORD AVAILABLE FROM DEC 01, 1954 TO JAN 10, 1996 50 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 1995 TO SEPTEMBER 1996

WATER LEVEL MS
JAN 12 305.88 S
PERIOD OF RECORD
HIGHEST 178.70 MAR 15, 1955 LOWEST 399.18 SEP 09, 1982
RECORD AVAILABLE FROM MAR 15, 1955 TO JAN 12, 1996 61 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 1995 TO SEPTEMBER 1996

WATER LEVEL MS
JAN 12 290.98 S
PERIOD OF RECORD
HIGHEST 184.21 FEB 27, 1958 LOWEST 350.57 JUN 10, 1981
RECORD AVAILABLE FROM DEC 19, 1957 TO JAN 12, 1996 84 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS			
JAN 22	11.98 S	SEP 23	12.53 S		
WATER YEAR 1996	HIGHEST 11.98	JAN 22, 1996	LOWEST 12.53	SEP 23, 1996	
PERIOD OF RECORD	HIGHEST 3.03	NOV 01, 1983	LOWEST 17.45	DEC 14, 1990	
RECORD AVAILABLE FROM SEP 18, 1978 TO SEP 23, 1996				57 ENTRIES	

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 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS			
JAN 22	13.05 S	SEP 23	13.72 S		
WATER YEAR 1996	HIGHEST 13.05	JAN 22, 1996	LOWEST 13.72	SEP 23, 1996	
PERIOD OF RECORD	HIGHEST .28	JAN 25, 1988	LOWEST 25.51	AUG 16, 1990	
RECORD AVAILABLE FROM SEP 19, 1978 TO SEP 23, 1996				55 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 1995 TO SEPTEMBER 1996

WATER LEVEL MS			
JAN 08	316.53 S		
PERIOD OF RECORD	HIGHEST 201.00	MAR 04, 1949	LOWEST 426.57 JAN 04, 1979
RECORD AVAILABLE FROM APR 17, 1948 TO JAN 08, 1996		41 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 1995 TO SEPTEMBER 1996

WATER LEVEL MS			
JAN 08	309.01 S		
PERIOD OF RECORD	HIGHEST 177.08	APR 04, 1949	LOWEST 454.65 JAN 09, 1984
RECORD AVAILABLE FROM MAR 22, 1949 TO JAN 08, 1996		50 ENTRIES	

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS	
JAN 15 281.80 S		JAN 15 264 A	
WATER YEAR 1996	HIGHEST 264	JAN 15, 1996	LOWEST 281.80 JAN 15, 1996
PERIOD OF RECORD	HIGHEST 218.89	MAR 10, 1958	LOWEST 415.93 JAN 12, 1979
	RECORD AVAILABLE FROM MAR 31, 1957 TO JAN 15, 1996 43 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 1995 TO SEPTEMBER 1996

WATER LEVEL MS	
JAN 15 286.55 S	
PERIOD OF RECORD	HIGHEST 286.44 MAR 17, 1966 LOWEST 415.37 JAN 21, 1982
	RECORD AVAILABLE FROM MAR 17, 1966 TO JAN 15, 1996 34 ENTRIES

SITE NUMBER: 295116095200401  
 LOCAL WELL NUMBER: LJ-65-14-101

CITY OF HOUSTON'S NORTHEAST PUBLIC SUPPLY WELL NO. 11 LOCATED AT 3420 HITCHCOCK STREET. DEPTH OF WELL 1,986 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 711 TO 1,965 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 63 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS	
JAN 09 325.00 S	
PERIOD OF RECORD	HIGHEST 125.15 MAY 23, 1950 LOWEST 432.00 JAN 30, 1979
	RECORD AVAILABLE FROM MAY 23, 1950 TO JAN 09, 1996 49 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 1995 TO SEPTEMBER 1996

WATER LEVEL MS	
JAN 09 347.78 S	
PERIOD OF RECORD	HIGHEST 151.15 APR 21, 1950 LOWEST 382.16 JAN 11, 1993
	RECORD AVAILABLE FROM APR 21, 1950 TO JAN 09, 1996 9 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

	WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 12 362.56	S	JAN 12 364	A	SEP 19 422	AP	
WATER YEAR 1996		HIGHEST 362.56	JAN 12, 1996	LOWEST 422	SEP 19, 1996	
PERIOD OF RECORD		HIGHEST 213.00	MAR 31, 1960	LOWEST 422	SEP 19, 1996	
		RECORD AVAILABLE FROM MAR 31, 1960 TO SEP 19, 1996				31 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 1995 TO SEPTEMBER 1996

	WATER LEVEL MS					
JAN 09 231.02	S					
PERIOD OF RECORD		HIGHEST 187	AUG , 1954	LOWEST 258.70	JAN 06, 1988	
		RECORD AVAILABLE FROM AUG , 1954 TO JAN 09, 1996				7 ENTRIES

SITE NUMBER: 295201095173201  
 LOCAL WELL NUMBER: LJ-65-14-203

CITY OF HOUSTON'S SCENIC WOODS-2 PUBLIC SUPPLY WELL NO. 3 LOCATED AT 7501 LANGLEY DRIVE. DEPTH OF WELL 870 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 600 TO 870 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 62 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

	WATER LEVEL MS					
JAN 09 227.93	SR					
PERIOD OF RECORD		HIGHEST 183.36	MAR 23, 1960	LOWEST 336	JAN 12, 1990	
		RECORD AVAILABLE FROM JUN 18, 1959 TO JAN 09, 1996				78 ENTRIES

SITE NUMBER: 294909095200301  
 LOCAL WELL NUMBER: LJ-65-14-403

CITY OF HOUSTON'S NORTHEAST PUBLIC SUPPLY WELL NO. 6 LOCATED AT 6501 TUSCON STREET. DEPTH OF WELL 1,839 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 1,017 TO 1,819 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 55 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

	WATER LEVEL MS		WATER LEVEL MS			
JAN 09 350	A	JAN 09 341.25	S			
WATER YEAR 1996		HIGHEST 341.25	JAN 09, 1996	LOWEST 350	JAN 09, 1996	
PERIOD OF RECORD		HIGHEST 148.90	NOV 13, 1949	LOWEST 427.00	JAN 05, 1984	
		RECORD AVAILABLE FROM NOV 13, 1949 TO JAN 09, 1996				52 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER  
 LEVEL MS

JAN 09 334.32 S

PERIOD OF RECORD HIGHEST 139.26 MAR 08, 1950 LOWEST 398 FEB 11, 1975  
 RECORD AVAILABLE FROM MAR 08, 1950 TO JAN 09, 1996 35 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 1995 TO SEPTEMBER 1996

WATER  
 LEVEL MS

JAN 09 323.50 SR

PERIOD OF RECORD HIGHEST 157.44 JUN 10, 1949 LOWEST 432.00 JAN 25, 1979  
 RECORD AVAILABLE FROM MAY 12, 1949 TO JAN 09, 1996 48 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 1995 TO SEPTEMBER 1996

WATER  
 LEVEL MS

WATER  
 LEVEL MS

WATER  
 LEVEL MS

WATER  
 LEVEL MS

WATER  
 LEVEL MS

OCT 18 283.51 S	JAN 24 278.26 S	APR 25 271.83 S	JUL 22 277.87 S
NOV 27 282.28 S	FEB 23 276.41 S	MAY 23 274.12 S	AUG 26 280.04 S
JAN 04 278.80 S	MAR 27 275.40 S	JUN 24 275.94 S	SEP 19 277.88 S

WATER YEAR 1996 HIGHEST 271.83 APR 25, 1996 LOWEST 283.51 OCT 18, 1995  
 PERIOD OF RECORD HIGHEST 135.50 JUN , 1947 LOWEST 335.31 DEC 01, 1982  
 RECORD AVAILABLE FROM JUN , 1947 TO SEP 19, 1996 420 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 1995 TO SEPTEMBER 1996

WATER  
 LEVEL MS

WATER  
 LEVEL MS

WATER  
 LEVEL MS

WATER  
 LEVEL MS

JAN 04 224.76 S	JAN 29 223.88 S	MAR 27 221.75 S	JUN 24 221.90 S
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WATER YEAR 1996 HIGHEST 221.75 MAR 27, 1996 LOWEST 224.76 JAN 04, 1996  
 PERIOD OF RECORD HIGHEST 197.00 JUL , 1950 LOWEST 336.60 SEP 01, 1977  
 RECORD AVAILABLE FROM JUL , 1950 TO JUN 24, 1996 253 ENTRIES



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

SITE NUMBER: 294728095200102  
LOCAL WELL NUMBER: LJ-65-14-735

HARRIS-GALVESTON COASTAL SUBSIDENCE DISTRICT'S NORTHEAST PIEZOMETER NO. 2 LOCATED 92 FEET SOUTH OF THE EXTENSOMETER SHELTER AT 3400 STAPLES STREET IN HOUSTON. DEPTH OF WELL 1,596 FEET. DIAMETER OF UPPER CASING 4.5 INCHES. SCREENED INTERVAL FROM 1,567 TO 1,577 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 49 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 12	327.79 S	JAN 03	321.27 S	MAR 21	322.07 S	JUN 13	339.42 S	SEP 05	336.89 S
NOV 21	323.24 S	25	321.20 S	APR 18	334.03 S	JUL 11	331.53 S		
30	323.49 S	FEB 22	321.12 S	MAY 16	337.56 S	AUG 09	331.77 S		
WATER YEAR 1996		HIGHEST	321.12	FEB 22, 1996	LOWEST	339.42	JUN 13, 1996		
PERIOD OF RECORD		HIGHEST	308.29	MAY 21, 1995	LOWEST	418.68	NOV 10, 1982		
		RECORD AVAILABLE FROM FEB 08, 1980 TO SEP 05, 1996						215 ENTRIES	

SITE NUMBER: 294728095200103  
LOCAL WELL NUMBER: LJ-65-14-738

HARRIS-GALVESTON COASTAL SUBSIDENCE DISTRICT'S NORTHEAST PIEZOMETER NO. 4 LOCATED 74 FEET SOUTH OF THE EXTENSOMETER SHELTER AT 3400 STAPLES STREET IN HOUSTON. DEPTH OF WELL 487 FEET. DIAMETER OF UPPER CASING 4.5 INCHES. SCREENED INTERVAL FROM 472 TO 482 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 49 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 12	230.12 S	JAN 03	228.54 S	MAR 21	225.52 S	JUN 13	225.73 S	SEP 05	228.16 S
NOV 21	230.41 S	25	227.37 S	APR 18	224.95 S	JUL 11	226.74 S		
30	230.16 S	FEB 22	227.38 S	MAY 16	224.99 S	AUG 09	228.08 S		
WATER YEAR 1996		HIGHEST	224.95	APR 18, 1996	LOWEST	230.41	NOV 21, 1995		
PERIOD OF RECORD		HIGHEST	224.95	APR 18, 1996	LOWEST	273.24	JAN 05, 1982		
		RECORD AVAILABLE FROM FEB 15, 1980 TO SEP 05, 1996						216 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. 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 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 12	274.16 S	JAN 03	271.40 S	MAR 21	268.20 S	JUN 13	272.47 S	SEP 05	277.06 S
NOV 21	273.87 S	25	270.57 S	APR 18	269.71 S	JUL 11	273.93 S		
30	273.59 S	FEB 22	269.21 S	MAY 16	270.37 S	AUG 09	276.76 S		
WATER YEAR 1996		HIGHEST	268.20	MAR 21, 1996	LOWEST	277.06	SEP 05, 1996		
PERIOD OF RECORD		HIGHEST	262.37	SEP 08, 1995	LOWEST	346.59	FEB 02, 1982		
		RECORD AVAILABLE FROM FEB 23, 1980 TO SEP 05, 1996						216 ENTRIES	

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

SITE NUMBER: 294728095200105  
 LOCAL WELL NUMBER: LJ-65-14-745

HARRIS-GALVESTON COASTAL SUBSIDENCE DISTRICT'S NORTHEAST PIEZOMETER NO. 1 LOCATED 45 FEET SOUTH OF THE EXTENSOMETER SHELTER AT 3400 STAPLES STREET IN HOUSTON. DEPTH OF WELL 298 FEET. DIAMETER OF UPPER CASING 4.5 INCHES. SCREENED INTERVAL FROM 283 TO 293 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 49 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 12	156.99 S	JAN 03	156.29 S	MAR 21	155.93 S	JUN 13	155.44 S	SEP 05	155.63 S
NOV 21	156.70 S	25	156.05 S	APR 18	155.22 S	JUL 11	155.58 S		
30	156.68 S	FEB 22	155.74 S	MAY 16	155.33 S	AUG 09	160.17 S		
WATER YEAR 1996		HIGHEST	155.22	APR 18, 1996	LOWEST	160.17	AUG 09, 1996		
PERIOD OF RECORD		HIGHEST	155.22	APR 18, 1996	LOWEST	167.83	FEB 01, 1983		
		RECORD AVAILABLE FROM FEB 27, 1980 TO SEP 05, 1996						215 ENTRIES	

SITE NUMBER: 294728095200106  
 LOCAL WELL NUMBER: LJ-65-14-746

HARRIS-GALVESTON COASTAL SUBSIDENCE DISTRICT'S NORTHEAST SUBSIDENCE MONITOR NO. 1 LOCATED IN THE EXTENSOMETER SHELTER AT 3400 STAPLES STREET IN HOUSTON. DEPTH OF WELL 2,170 FEET. DIAMETER OF CASING 5.5 INCHES. SCREENED INTERVAL FROM 2,099 TO 2,119 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 49 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 12	326.12 S	JAN 03	318.11 S	MAR 21	320.09 S	JUN 13	343.73 S	SEP 05	341.60 S
NOV 21	320.69 S	25	319.82 S	APR 18	340.90 S	JUL 11	330.06 S		
30	323.38 S	FEB 22	317.00 S	MAY 16	346.15 S	AUG 09	340.54 S		
WATER YEAR 1996		HIGHEST	317.00	FEB 22, 1996	LOWEST	346.15	MAY 16, 1996		
PERIOD OF RECORD		HIGHEST	308.00	MAY 21, 1995	LOWEST	421.06	OCT 14, 1982		
		RECORD AVAILABLE FROM APR 25, 1980 TO SEP 05, 1996						216 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 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 05	238.38 S						
PERIOD OF RECORD		HIGHEST	238.38	JAN 05, 1996	LOWEST	335.19	SEP 24, 1976
		RECORD AVAILABLE FROM FEB 08, 1967 TO JAN 05, 1996 47 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 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 09	225.90 S						
PERIOD OF RECORD		HIGHEST	53.72	APR 15, 1933	LOWEST	311.93	SEP 07, 1977
		RECORD AVAILABLE FROM OCT 19, 1929 TO JAN 09, 1996 300 ENTRIES					

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

SITE NUMBER: 295229095074101  
LOCAL WELL NUMBER: LJ-65-15-304

CHAMPION INTERNATIONAL COMPANY'S INDUSTRIAL WELL NO. 3 LOCATED AT 11611 5TH STREET IN SHELDON. DEPTH OF WELL 1,608 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 892 TO 1,591 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 47 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 25 158 R

PERIOD OF RECORD      HIGHEST      158      JAN 25, 1996      LOWEST      326.00      APR 07, 1977  
RECORD AVAILABLE FROM JUL 31, 1966 TO JAN 25, 1996      119 ENTRIES

SITE NUMBER: 294932095132601  
LOCAL WELL NUMBER: LJ-65-15-402

HOUSTON LIGHTING AND POWER COMPANY'S GREENS BAYOU PLANT INDUSTRIAL WELL NO. 2 LOCATED AT 6600 IRENE. DEPTH OF WELL 1,548 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 710 TO 1,530 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 43 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

NOV 30 281 R

PERIOD OF RECORD      HIGHEST      92.36      DEC 10, 1947      LOWEST      311.20      SEP 07, 1978  
RECORD AVAILABLE FROM DEC 10, 1947 TO NOV 30, 1995      107 ENTRIES

SITE NUMBER: 294902095133501  
LOCAL WELL NUMBER: LJ-65-15-403

HOUSTON LIGHTING AND POWER COMPANY'S GREENS BAYOU PLANT INDUSTRIAL WELL NO. 3 LOCATED AT 6600 IRENE. DEPTH OF WELL 1,429 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 739 TO 1,419 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 37 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

NOV 30 239 R

PERIOD OF RECORD      HIGHEST      127.00      SEP , 1948      LOWEST      315.80      SEP 07, 1978  
RECORD AVAILABLE FROM SEP , 1948 TO NOV 30, 1995      74 ENTRIES

SITE NUMBER: 294930095125401  
LOCAL WELL NUMBER: LJ-65-15-404

HOUSTON LIGHTING AND POWER COMPANY'S GREENS BAYOU PLANT INDUSTRIAL WELL NO. 4 LOCATED AT 6600 IRENE. DEPTH OF WELL 1,500 FEET. DIAMETER OF UPPER CASING 20 INCHES. SCREENED INTERVALS FROM 754 TO 1,486 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 41 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

NOV 30 235 R

PERIOD OF RECORD      HIGHEST      173.00      MAY , 1952      JAN 23, 1956      LOWEST      313.40      JAN 21, 1977  
RECORD AVAILABLE FROM MAY , 1952 TO NOV 30, 1995      109 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 09 226.44 S

PERIOD OF RECORD    HIGHEST 226.44 JAN 09, 1996    LOWEST 353.71 DEC 16, 1976  
RECORD AVAILABLE FROM SEP , 1961 TO JAN 09, 1996    52 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 09 246.88 S

PERIOD OF RECORD    HIGHEST 246.88 JAN 09, 1996    LOWEST 351.56 FEB 26, 1976  
RECORD AVAILABLE FROM AUG 08, 1968 TO JAN 09, 1996    47 ENTRIES

SITE NUMBER: 294604095144801  
LOCAL WELL NUMBER: LJ-65-15-701

CITY OF JACINTO CITY'S PUBLIC SUPPLY WELL NO. 2 LOCATED AT 10301 MARKET STREET. DEPTH OF WELL 895 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 581 TO 892 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 38 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 05 224.38 S

PERIOD OF RECORD    HIGHEST 195.00 AUG 11, 1949    LOWEST 379.66 FEB 07, 1979  
RECORD AVAILABLE FROM AUG 11, 1949 TO JAN 05, 1996    48 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 05 221.70 S

PERIOD OF RECORD    HIGHEST 221.70 JAN 05, 1996    LOWEST 362.40 MAR 02, 1971  
RECORD AVAILABLE FROM JUN , 1959 TO JAN 05, 1996    30 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 09 230.67 S

PERIOD OF RECORD    HIGHEST 230.67 JAN 09, 1996    LOWEST 370.92 OCT 31, 1977  
RECORD AVAILABLE FROM SEP 03, 1958 TO JAN 09, 1996    40 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 04 211.18 S

PERIOD OF RECORD    HIGHEST 211.18 JAN 04, 1996    LOWEST 391.00 SEP 26, 1972  
RECORD AVAILABLE FROM    , 1948 TO JAN 04, 1996    36 ENTRIES

SITE NUMBER: 294500095073401  
LOCAL WELL NUMBER: LJ-65-15-914

JACINTO PORT 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 04 207.47 S

PERIOD OF RECORD    HIGHEST 207.47 JAN 04, 1996    LOWEST 396.42 SEP 29, 1976  
RECORD AVAILABLE FROM OCT 25, 1973 TO JAN 04, 1996    25 ENTRIES

SITE NUMBER: 294602095092401  
LOCAL WELL NUMBER: LJ-65-15-915

U.S. GEOLOGICAL SURVEY'S JACINTO PORT 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 08 10.62 S

PERIOD OF RECORD    HIGHEST 3.90 DEC 28, 1976    LOWEST 11.26 JAN 18, 1990  
RECORD AVAILABLE FROM MAY 02, 1974 TO JAN 08, 1996    283 ENTRIES



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 08 11.14 S

PERIOD OF RECORD    HIGHEST    5.24    DEC 28, 1976    LOWEST    12.43    JAN 25, 1989  
RECORD AVAILABLE FROM MAY 03, 1974 TO JAN 08, 1996    280 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 04 132.73 S

PERIOD OF RECORD    HIGHEST    132.73    JAN 04, 1996    LOWEST    190.69    JUN 15, 1982  
RECORD AVAILABLE FROM JUN 15, 1982 TO JAN 04, 1996    24 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 08 21.39 S

PERIOD OF RECORD    HIGHEST    20.38    MAY 09, 1975    LOWEST    24.41    NOV 01, 1982  
RECORD AVAILABLE FROM NOV 21, 1974 TO JAN 08, 1996    264 ENTRIES

SITE NUMBER: 294602095092405  
LOCAL WELL NUMBER: LJ-65-15-920

U.S. GEOLOGICAL SURVEY'S JACINTOPORT OBSERVATION WELL NO. 5 LOCATED 118 FEET SOUTHWEST OF RAILROAD CROSSING AT 3100 PENN CITY ROAD. DEPTH OF WELL 310 FEET. DIAMETER OF UPPER CASING 4 INCHES. SCREENED INTERVAL FROM 300 TO 310 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 27 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 04 136.59 S

PERIOD OF RECORD    HIGHEST    136.59    JAN 04, 1996    LOWEST    258.23    SEP 02, 1976  
RECORD AVAILABLE FROM MAY 21, 1975 TO JAN 04, 1996    221 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

SITE NUMBER: 295005095070301  
 LOCAL WELL NUMBER: LJ-65-16-102

LYONDELL PETROCHEMICAL COMPANY'S INDUSTRIAL WELL NO. B-1350 LOCATED 3,200 FEET EAST AND 400 FEET SOUTH OF THE INTERSECTION OF RED HAW ROAD AND SHELDON ROAD. DEPTH OF WELL 1,527 FEET IN THE EVANGELINE AQUIFER. DIAMETER OF UPPER CASING 20 INCHES. SCREENED INTERVALS FROM 710 TO 1,519 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 45 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
 LEVEL MS

JAN 12 325 R

PERIOD OF RECORD HIGHEST 94 JAN , 1985 LOWEST 341.70 JUN , 1976  
 RECORD AVAILABLE FROM JAN 27, 1956 TO JAN 12, 1996 23 ENTRIES

SITE NUMBER: 295228095065101  
 LOCAL WELL NUMBER: LJ-65-16-109

CHAMPION INTERNATIONAL COMPANY'S INDUSTRIAL WELL NO. 1 LOCATED AT 11611 5TH STREET IN SHELDON. DEPTH OF WELL 1,625 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 842 TO 1,614 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 49 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
 LEVEL MS

JAN 25 154 R

PERIOD OF RECORD HIGHEST 154 JAN 25, 1996 LOWEST 343.00 SEP 27, 1977  
 RECORD AVAILABLE FROM SEP 11, 1966 TO JAN 25, 1996 112 ENTRIES

SITE NUMBER: 295218095060501  
 LOCAL WELL NUMBER: LJ-65-16-112

CHAMPION INTERNATIONAL COMPANY'S INDUSTRIAL WELL NO. 5 LOCATED AT 11611 5TH STREET IN SHELDON. DEPTH OF WELL 1,593 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 853 TO 1,577 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 46 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
 LEVEL MS

JAN 25 153 R

PERIOD OF RECORD HIGHEST 153 JAN 25, 1996 LOWEST 361.20 MAY 09, 1975  
 RECORD AVAILABLE FROM DEC 08, 1967 TO JAN 25, 1996 115 ENTRIES

SITE NUMBER: 295005095071301  
 LOCAL WELL NUMBER: LJ-65-16-114

LYONDELL PETROCHEMICAL COMPANY'S INDUSTRIAL WELL NO. E-1354 LOCATED 2,400 FEET EAST AND 500 FEET SOUTH OF THE INTERSECTION OF RED HAW ROAD AND SHELDON ROAD. DEPTH OF WELL 1,570 FEET. DIAMETER OF UPPER CASING 12.75 INCHES. SCREENED INTERVALS FROM 805 TO 1,555 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 45 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
 LEVEL MS

JAN 12 225 R

PERIOD OF RECORD HIGHEST 225 JAN 12, 1996 LOWEST 296 AUG , 1984  
 RECORD AVAILABLE FROM APR , 1984 TO JAN 12, 1996 7 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

SITE NUMBER: 295216095034001  
LOCAL WELL NUMBER: LJ-65-16-201

HARRIS COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NO. 50'S PUBLIC SUPPLY WELL LOCATED AT 12900 CROSBY-LYNCHBURG ROAD IN BARRET. DEPTH OF WELL 272 FEET. DIAMETER OF UPPER CASING 6 INCHES. SCREENED INTERVAL FROM 240 TO 272 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 47 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 31 173.85 S

PERIOD OF RECORD      HIGHEST 120.18 JAN 08, 1988      LOWEST 173.85 JAN 31, 1996  
RECORD AVAILABLE FROM      , 1961 TO JAN 31, 1996      36 ENTRIES

SITE NUMBER: 294849095034701  
LOCAL WELL NUMBER: LJ-65-16-502

HARRIS COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NO. 1'S PUBLIC SUPPLY WELL NO. 1 LOCATED AT 202 SOUTH 5TH STREET IN HIGHLANDS. DEPTH OF WELL 482 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVAL FROM 429 TO 471 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 38 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 08 119.53 S

PERIOD OF RECORD      HIGHEST 119.53 JAN 08, 1996      LOWEST 182.14 NOV 06, 1980  
RECORD AVAILABLE FROM NOV 06, 1980 TO JAN 08, 1996      17 ENTRIES

SITE NUMBER: 294924095024301  
LOCAL WELL NUMBER: LJ-65-16-504

HARRIS COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NO. 1'S PUBLIC SUPPLY WELL LOCATED AT 830 EAST HOUSTON ROAD IN HIGHLANDS. DEPTH OF WELL 510 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVAL FROM 390 TO 490 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 41 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 08 117.13 S

PERIOD OF RECORD      HIGHEST 117.13 JAN 06, 1995      JAN 08, 1996      LOWEST 169.55 APR 22, 1981  
RECORD AVAILABLE FROM OCT 24, 1962 TO JAN 08, 1996      22 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. 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 09 115.48 S

PERIOD OF RECORD      HIGHEST 115.43 JAN 05, 1995      LOWEST 178.15 FEB 19, 1981  
RECORD AVAILABLE FROM JUN , 1953 TO JAN 09, 1996      22 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 08 119.77 S

PERIOD OF RECORD      HIGHEST 119.58 JAN 05, 1995      LOWEST 218.00 NOV , 1973  
RECORD AVAILABLE FROM NOV , 1973 TO JAN 08, 1996      29 ENTRIES

SITE NUMBER: 294601095041901  
LOCAL WELL NUMBER: LJ-65-16-814

CITY OF HOUSTON'S LYNCHBURG PUMPING PLANT DOMESTIC WELL LOCATED AT 908 SOUTH LYNCHBURG ROAD IN BAYTOWN. DEPTH OF WELL 462 FEET. DIAMETER OF UPPER CASING 14 INCHES. SCREENED INTERVALS FROM 380 TO 450 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 15 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM  
WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 04 117.82 S

PERIOD OF RECORD      HIGHEST 117.82 JAN 04, 1996      LOWEST 252.34 MAR 15, 1977  
RECORD AVAILABLE FROM MAR 22, 1971 TO JAN 04, 1996      86 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 1995 TO SEPTEMBER 1996

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
OCT 06 119.63 S	JAN 04 119.09 S	MAR 20 120.02 S	JUN 16 118.28 S	
NOV 21 120.16 S	26 119.33 S	APR 18 120.14 S	AUG 09 120.50 S	
30 119.35 S	FEB 22 119.30 S	MAY 16 118.33 S	SEP 06 119.72 S	
WATER YEAR 1996	HIGHEST 118.28 JUN 16, 1996	LOWEST 120.50 AUG 09, 1996		
PERIOD OF RECORD	HIGHEST 117.77 JUN 14, 1995	LOWEST 290.04 DEC 19, 1972		
	RECORD AVAILABLE FROM SEP 10, 1952 TO SEP 06, 1996			295 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 04 117.64 S

PERIOD OF RECORD      HIGHEST 117.64 JAN 04, 1996      LOWEST 200.86 OCT 27, 1980  
RECORD AVAILABLE FROM JUL 22, 1952 TO JAN 04, 1996      37 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS			
JAN 29	158.08 S	MAR 27	158.07 S		
WATER YEAR 1996	HIGHEST	158.07	MAR 27, 1996	LOWEST	158.08 JAN 29, 1996
PERIOD OF RECORD	HIGHEST	151.00	OCT , 1953	LOWEST	247.80 SEP 01, 1976
RECORD AVAILABLE FROM OCT , 1953 TO MAR 27, 1996				276 ENTRIES	

SITE NUMBER: 294527095014902  
LOCAL WELL NUMBER: LJ-65-16-922

U.S. GEOLOGICAL SURVEY'S BAYTOWN PIEZOMETER NO. 4 LOCATED 69 FEET EAST-SOUTHEAST OF THE PRODUCTION WELL AT 300 BARNES STREET. DEPTH OF WELL 110 FEET. DIAMETER OF CASING 2 INCHES. SCREENED INTERVAL FROM 102 TO 110 FEET IN THE UPPER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 25 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 06	21.28 S	JAN 04	22.12 S	MAR 20	22.31 S	JUN 12	21.96 S	SEP 06	21.45 S
NOV 21	20.92 S	26	21.93 S	APR 18	22.19 S	JUL 12	21.97 S		
30	21.85 S	FEB 22	21.92 S	MAY 16	21.74 S	AUG 09	21.88 S		
WATER YEAR 1996	HIGHEST	20.92	NOV 21, 1995	LOWEST	22.31	MAR 20, 1996			
PERIOD OF RECORD	HIGHEST	17.55	NOV 08, 1991	LOWEST	24.96	FEB 27, 1979			
RECORD AVAILABLE FROM JUN 16, 1972 TO SEP 06, 1996						312 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 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 06	87.28 S	JAN 04	86.96 S	MAR 20	87.03 S	JUN 12	87.03 S	SEP 06	86.62 S
NOV 21	87.93 S	26	87.00 S	APR 18	87.07 S	JUL 12	86.82 S		
30	87.08 S	FEB 22	86.98 S	MAY 16	87.02 S	AUG 09	86.97 S		
WATER YEAR 1996	HIGHEST	86.62	SEP 06, 1996	LOWEST	87.93	NOV 21, 1995			
PERIOD OF RECORD	HIGHEST	85.53	SEP 08, 1995	LOWEST	131.19	AUG 17, 1976			
RECORD AVAILABLE FROM JUN 15, 1972 TO SEP 06, 1996						312 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 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 04	94.5 S	MAR 20	97.16 S	MAY 16	96.10 S	JUL 12	96.54 S		
FEB 22	94.4 S	APR 18	96.3 S	JUN 12	96.20 S	AUG 09	95.8 S		
WATER YEAR 1996	HIGHEST	94.4	FEB 22, 1996	LOWEST	97.16	MAR 20, 1996			
PERIOD OF RECORD	HIGHEST	91.94	AUG 11, 1994	LOWEST	196.69	AUG 10, 1976			
RECORD AVAILABLE FROM JUN 15, 1972 TO AUG 09, 1996						294 ENTRIES			



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 06	114.41 S	JAN 04	114.30 S	MAR 20	114.77 S	JUN 12	114.00 S	SEP 06	115.00 S
NOV 21	115.08 S	26	114.19 S	APR 18	114.82 S	JUL 12	114.08 S		
30	114.06 S	FEB 22	114.15 S	MAY 16	113.97 S	AUG 09	114.82 S		

WATER YEAR 1996 HIGHEST 113.97 MAY 16, 1996 LOWEST 115.08 NOV 21, 1995  
PERIOD OF RECORD HIGHEST 112.76 DEC 02, 1993 LOWEST 226.62 NOV 13, 1972  
RECORD AVAILABLE FROM JUN 14, 1972 TO SEP 06, 1996 316 ENTRIES

SITE NUMBER: 294527095014910  
LOCAL WELL NUMBER: LJ-65-16-930

U.S. GEOLOGICAL SURVEY'S BAYTOWN COMPACTION MONITOR NO. 1 LOCATED IN THE NORTHERNMOST EXTENSOMETER SHELTER AT 300 BARNES STREET. DEPTH OF WELL 431 FEET. DIAMETER OF UPPER CASING 4 INCHES. SCREENED INTERVAL FROM 420 TO 430 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 25 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 06	120.98 S	JAN 04	120.15 S	MAR 20	121.60 S	JUN 12	119.91 S	SEP 06	121.87 S
NOV 21	122.27 S	26	120.96 S	APR 18	121.72 S	JUL 12	120.76 S		
30	120.94 S	FEB 22	120.93 S	MAY 16	119.74 S	AUG 09	122.13 S		

WATER YEAR 1996 HIGHEST 119.74 MAY 16, 1996 LOWEST 122.27 NOV 21, 1995  
PERIOD OF RECORD HIGHEST 119.42 APR 20, 1995 LOWEST 288.56 MAR 22, 1973  
RECORD AVAILABLE FROM NOV 13, 1972 TO SEP 06, 1996 302 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 1,475 FEET. DIAMETER OF UPPER CASING 4 INCHES. SCREENED INTERVAL FROM 1,455 TO 1,465 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 25 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 06	141.32 S	JAN 04	141.37 S	MAR 20	140.94 S	JUN 12	140.59 S	SEP 06	140.52 S
NOV 21	141.51 S	26	141.37 S	APR 18	141.01 S	JUL 12	140.49 S		
30	141.46 S	FEB 22	141.35 S	MAY 16	140.71 S	AUG 09	140.52 S		

WATER YEAR 1996 HIGHEST 140.49 JUL 12, 1996 LOWEST 141.51 NOV 21, 1995  
PERIOD OF RECORD HIGHEST 140.49 JUL 12, 1996 LOWEST 270.20 SEP 14, 1976  
RECORD AVAILABLE FROM APR 05, 1973 TO SEP 06, 1996 300 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 06	174.55 S	JAN 04	172.24 S	MAR 20	171.80 S	JUN 12	171.84 S	SEP 06	172.77 S
NOV 21	173.88 S	26	171.92 S	APR 18	172.03 S	JUL 12	171.80 S		
30	173.97 S	FEB 22	173.88 S	MAY 16	171.40 S	AUG 09	172.66 S		
WATER YEAR 1996		HIGHEST	171.40	MAY 16, 1996	LOWEST	174.55	OCT 06, 1995		
PERIOD OF RECORD		HIGHEST	171.40	MAY 16, 1996	LOWEST	270.31	AUG 17, 1976		
		RECORD AVAILABLE FROM APR 10, 1973 TO SEP 06, 1996 296 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 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 06	13.81 S	JAN 04	13.82 S	MAR 20	13.53 S	JUN 12	13.27 S	SEP 06	13.58 S
NOV 21	12.96 S	26	13.73 S	APR 18	13.48 S	JUL 12	14.04 S		
30	13.99 S	FEB 22	13.70 S	MAY 16	13.93 S	AUG 09	14.59 S		
WATER YEAR 1996		HIGHEST	12.96	NOV 21, 1995	LOWEST	14.59	AUG 09, 1996		
PERIOD OF RECORD		HIGHEST	7.99	JUN 21, 1976	LOWEST	15.52	SEP 13, 1978		
		RECORD AVAILABLE FROM MAY 14, 1974 TO SEP 06, 1996 286 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 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 06	112.95 S	JAN 26	112.99 S	APR 18	112.13 S	JUL 12	113.49 S
WATER YEAR 1996		HIGHEST	112.13	APR 18, 1996	LOWEST	113.49	JUL 12, 1996
PERIOD OF RECORD		HIGHEST	110.84	APR 20, 1995	LOWEST	235	JAN 07, 1990
		RECORD AVAILABLE FROM JAN 07, 1990 TO JUL 12, 1996 42 ENTRIES					

SITE NUMBER: 294302095411801  
 LOCAL WELL NUMBER: LJ-65-19-201

O.B. WILLIAM'S UNUSED WELL LOCATED AT BARKER CLODINE ROAD IN BARKERS RESERVOIR, 3,000 FEET NORTH OF FARM TO MARKET ROAD 1093. DEPTH OF WELL 640 FEET. DIAMETER OF UPPER CASING 20 INCHES. SCREENED INTERVALS FROM 115 TO 535 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 93 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 04		127.52 S					
PERIOD OF RECORD		HIGHEST	54.58	JUN 15, 1950	LOWEST	127.79	JAN 09, 1995
		RECORD AVAILABLE FROM JUN 15, 1950 TO JAN 04, 1996 47 ENTRIES					

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

SITE NUMBER: 294407095403701  
LOCAL WELL NUMBER: LJ-65-19-203

JOHN PILLOT'S IRRIGATION WELL LOCATED 200 FEET NORTH OF OLD BELLER ROAD AND 2 MILES WEST OF INTERSECTION OF FARM TO MARKET ROAD 1093 AND STATE HIGHWAY 6. DEPTH OF WELL 471 FEET. DIAMETER OF UPPER CASING 20 INCHES. SCREENED INTERVALS FROM 146 TO 471 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 92 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 04 142.91 S

PERIOD OF RECORD    HIGHEST 100.58 MAR 02, 1970    LOWEST 143.31 JAN 10, 1995  
RECORD AVAILABLE FROM MAR 02, 1970 TO JAN 04, 1996    31 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

WATER  
LEVEL MS

JAN 10 205 AR    OCT 01 253 AP

PERIOD 1996-1997    HIGHEST 205 JAN 10, 1996    LOWEST 253 OCT 01, 1996  
PERIOD OF RECORD    HIGHEST 173 JAN 01, 1981    LOWEST 253 OCT 01, 1996  
RECORD AVAILABLE FROM JAN 01, 1981 TO OCT 01, 1996    11 ENTRIES

SITE NUMBER: 294352095385501  
LOCAL WELL NUMBER: LJ-65-19-319

CITY OF HOUSTON'S WEST HOUSTON PUBLIC SUPPLY WELL NO. 3 LOCATED AT 14925 SOUTH RICHMOND AVENUE. DEPTH OF WELL 1,420 FEET. DIAMETER OF UPPER CASING 30 INCHES. SCREENED INTERVALS FROM 708 TO 1,380 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 91 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 10 257.10 S

PERIOD OF RECORD    HIGHEST 226.24 JAN 19, 1993    LOWEST 494 JAN 08, 1991  
RECORD AVAILABLE FROM FEB 11, 1982 TO JAN 10, 1996    10 ENTRIES

SITE NUMBER: 294428095384501  
LOCAL WELL NUMBER: LJ-65-19-320

CITY OF HOUSTON'S WEST HOUSTON PUBLIC SUPPLY WELL NO. 2 LOCATED 1,200 FEET WEST OF STATE HIGHWAY 6 AND 3,000 FEET NORTH OF FARM TO MARKET ROAD 1093. DEPTH OF WELL 1,314 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 660 TO 1,294 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 90 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

WATER  
LEVEL MS

WATER  
LEVEL MS

JAN 10 295 A    JAN 10 291.92 S    OCT 01 390 AP

WATER YEAR 1996    HIGHEST 291.92 JAN 10, 1996    LOWEST 295 JAN 10, 1996  
PERIOD 1996-1997    HIGHEST 291.92 JAN 10, 1996    LOWEST 390 OCT 01, 1996  
PERIOD OF RECORD    HIGHEST 259.88 JAN 07, 1990    LOWEST 390 OCT 01, 1996  
RECORD AVAILABLE FROM JAN 31, 1989 TO OCT 01, 1996    9 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

SITE NUMBER: 294355095380701  
 LOCAL WELL NUMBER: LJ-65-19-322

CITY OF HOUSTON'S DISTRICT 98 PUBLIC SUPPLY WELL LOCATED AT 2635 WEST HOLLOW. DEPTH OF WELL 1,066 FEET. DIAMETER OF UPPER CASING 10 INCHES. SCREENED INTERVALS FROM 625 TO 1,056 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 84 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS			
JAN 10 234.15	S	OCT 01 268	AP		
PERIOD 1996-1997	HIGHEST	234.15	JAN 10, 1996	LOWEST	268 OCT 01, 1996
PERIOD OF RECORD	HIGHEST	216	JAN 19, 1993	LOWEST	268 OCT 01, 1996
RECORD AVAILABLE FROM JAN 19, 1993 TO OCT 01, 1996				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 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS			
JAN 22 376	AR	SEP 26 419	AP		
WATER YEAR 1996	HIGHEST	376	JAN 22, 1996	LOWEST	419 SEP 26, 1996
PERIOD OF RECORD	HIGHEST	346.08	MAR 24, 1980	LOWEST	488 JAN 14, 1991
RECORD AVAILABLE FROM MAR 24, 1980 TO SEP 26, 1996				23 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 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 17 365.87	S	JAN 24 349.93	S	MAY 22 352.04	S	AUG 20 375.35	S		
NOV 27 362.68	S	FEB 23 345.17	S	JUN 25 375.51	S	SEP 19 373.98	S		
JAN 05 353.26	S	MAR 27 342.41	S	JUL 22 379.65	S				
WATER YEAR 1996	HIGHEST	342.41	MAR 27, 1996	LOWEST	379.65	JUL 22, 1996			
PERIOD OF RECORD	HIGHEST	36.00	MAY 05, 1939	LOWEST	401.97	AUG 23, 1990			
RECORD AVAILABLE FROM MAY 05, 1939 TO SEP 19, 1996						667 ENTRIES			

SITE NUMBER: 294451095370301  
 LOCAL WELL NUMBER: LJ-65-20-124

HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 90'S PUBLIC SUPPLY WELL LOCATED 4,300 FEET NORTH AND 650 FEET WEST OF THE INTERSECTION OF WESTHEIMER ROAD AND ELDRIDGE ROAD. DEPTH OF WELL 1,173 FEET. DIAMETER OF UPPER CASING 16.83 INCHES. SCREENED INTERVALS FROM 850 TO 1,160 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 85 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS			
JAN 10 350.22	SR		
PERIOD OF RECORD	HIGHEST	350.22	JAN 10, 1996
RECORD AVAILABLE FROM JAN 10, 1996 TO JAN 10, 1996		1 ENTRY	

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS			
JAN 17 314	A	JAN 17 323.33	S		
WATER YEAR 1996	HIGHEST 314	JAN 17, 1996	LOWEST 323.33	JAN 17, 1996	
PERIOD OF RECORD	HIGHEST 307	JAN 05, 1994	LOWEST 416	JAN 14, 1991	
	RECORD AVAILABLE FROM JAN 15, 1988 TO JAN 17, 1996			10 ENTRIES	

SITE NUMBER: 294414095364202  
LOCAL WELL NUMBER: LJ-65-20-126

CITY OF HOUSTON'S ROSEWOOD-1 PUBLIC SUPPLY WELL NO. 3 LOCATED AT 12844 WESTHEIMER DRIVE. DEPTH OF WELL 1,322 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 970 TO 1,322 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 84 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM  
WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS			
JAN 18 154.68	S	SEP 26 474	AP		
WATER YEAR 1996	HIGHEST 154.68	JAN 18, 1996	LOWEST 474	SEP 26, 1996	
PERIOD OF RECORD	HIGHEST 154.68	JAN 18, 1996	LOWEST 474	SEP 26, 1996	
	RECORD AVAILABLE FROM OCT 24, 1983 TO SEP 26, 1996			9 ENTRIES	

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 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 17 314	AR	JAN 17 308.19	SR	SEP 25 382	AP
WATER YEAR 1996	HIGHEST 308.19	JAN 17, 1996	LOWEST 382	SEP 25, 1996	
PERIOD OF RECORD	HIGHEST 253.74	JAN 14, 1992	LOWEST 382	SEP 25, 1996	
	RECORD AVAILABLE FROM JAN 14, 1991 TO SEP 25, 1996			7 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 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS			
JAN 17 276.01	SR	JAN 17 282	AR		
WATER YEAR 1996	HIGHEST 276.01	JAN 17, 1996	LOWEST 282	JAN 17, 1996	
PERIOD OF RECORD	HIGHEST 271	JAN 05, 1994	LOWEST 325	JAN 14, 1991	
	RECORD AVAILABLE FROM JAN 15, 1988 TO JAN 17, 1996			10 ENTRIES	



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER  
 LEVEL MS

JAN 18 268.46 S

PERIOD OF RECORD      HIGHEST 268.46 JAN 18, 1996      LOWEST 416 JAN 14, 1992  
 RECORD AVAILABLE FROM JAN 15, 1985 TO JAN 18, 1996      11 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 1995 TO SEPTEMBER 1996

WATER                      WATER  
 LEVEL MS                      LEVEL MS

JAN 22 385      AR      SEP 26 510      AP

WATER YEAR 1996      HIGHEST 385      JAN 22, 1996      LOWEST 510      SEP 26, 1996  
 PERIOD OF RECORD      HIGHEST 273.00 FEB 09, 1972      LOWEST 510      SEP 26, 1996  
 RECORD AVAILABLE FROM FEB 09, 1972 TO SEP 26, 1996      20 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 1995 TO SEPTEMBER 1996

WATER                      WATER                      WATER  
 LEVEL MS                      LEVEL MS                      LEVEL MS

JAN 19 356.63 SR      JAN 19 415      AR      SEP 26 466      AP

WATER YEAR 1996      HIGHEST 356.63 JAN 19, 1996      LOWEST 466      SEP 26, 1996  
 PERIOD OF RECORD      HIGHEST 356.63 JAN 19, 1996      LOWEST 518      JAN 05, 1994  
 RECORD AVAILABLE FROM FEB 14, 1986 TO SEP 26, 1996      16 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 1995 TO SEPTEMBER 1996

WATER  
 LEVEL MS

JAN 16 257.21 S

PERIOD OF RECORD      HIGHEST 120.00 FEB 24, 1947      LOWEST 375.79 JAN 26, 1990  
 RECORD AVAILABLE FROM FEB 24, 1947 TO JAN 16, 1996      56 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS			
JAN 16 285.73	S	SEP 30 460	AP		
WATER YEAR 1996	HIGHEST 285.73	JAN 16, 1996	LOWEST 460	SEP 30, 1996	
PERIOD OF RECORD	HIGHEST 174.76	OCT 05, 1955	LOWEST 460	SEP 30, 1996	
RECORD AVAILABLE FROM AUG 14, 1955 TO SEP 30, 1996					45 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 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 19 295.33	S	JAN 19 299	A	SEP 26 422	AP
WATER YEAR 1996	HIGHEST 295.33	JAN 19, 1996	LOWEST 422	SEP 26, 1996	
PERIOD OF RECORD	HIGHEST 292.68	MAR 10, 1971	LOWEST 428.03	JAN 26, 1983	
RECORD AVAILABLE FROM JUN 27, 1969 TO SEP 26, 1996					33 ENTRIES

SITE NUMBER: 294340095311103  
 LOCAL WELL NUMBER: LJ-65-20-321

CITY OF HOUSTON'S WESTBRIAR PUBLIC SUPPLY WELL NO. 3A LOCATED AT 3322 CROSSVIEW ROAD. DEPTH OF WELL 1,432 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 659 TO 1,415 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 75 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 19 300.80	S	JAN 19 311	A	SEP 26 427	AP
WATER YEAR 1996	HIGHEST 300.80	JAN 19, 1996	LOWEST 427	SEP 26, 1996	
PERIOD OF RECORD	HIGHEST 300.80	JAN 19, 1996	LOWEST 427	SEP 26, 1996	
RECORD AVAILABLE FROM JAN 07, 1985 TO SEP 26, 1996					13 ENTRIES

SITE NUMBER: 294323095300102  
 LOCAL WELL NUMBER: LJ-65-20-324

CITY OF HOUSTON'S SOUTHWEST PUBLIC SUPPLY WELL NO. 6A LOCATED AT 3975 HILLCROFT. DEPTH OF WELL 1,196 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 758 TO 1,176 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 71 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 16 288.64	S	JAN 16 288	A	SEP 30 414	AP
WATER YEAR 1996	HIGHEST 288	JAN 16, 1996	LOWEST 414	SEP 30, 1996	
PERIOD OF RECORD	HIGHEST 288	JAN 16, 1996	LOWEST 414	SEP 30, 1996	
RECORD AVAILABLE FROM JAN 04, 1993 TO SEP 30, 1996					6 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

SITE NUMBER: 294201095355601  
LOCAL WELL NUMBER: LJ-65-20-405

CITY OF HOUSTON'S BELLAIRE BRAES PUBLIC SUPPLY WELL NO. 1 LOCATED AT 12423 BELLAIRE BOULEVARD. DEPTH OF WELL 1,630 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 640 TO 1,620 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 83 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 18 302	AR	JAN 18 298.17	SR	SEP 25 377	AP
WATER YEAR 1996		HIGHEST 298.17	JAN 18, 1996	LOWEST 377	SEP 25, 1996
PERIOD OF RECORD		HIGHEST 166.11	MAR 02, 1970	LOWEST 444	JAN 14, 1991
RECORD AVAILABLE FROM NOV 07, 1969 TO SEP 25, 1996 31 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 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 18 298.05	SR				
PERIOD OF RECORD		HIGHEST 191.12	FEB 24, 1971	LOWEST 342.00	SEP 20, 1978
RECORD AVAILABLE FROM MAY 28, 1970 TO JAN 18, 1996 24 ENTRIES					

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 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 18 339	AR	SEP 25 415	AP		
WATER YEAR 1996		HIGHEST 339	JAN 18, 1996	LOWEST 415	SEP 25, 1996
PERIOD OF RECORD		HIGHEST 204.15	FEB 24, 1971	LOWEST 417	JAN 05, 1994
RECORD AVAILABLE FROM JUL 22, 1970 TO SEP 25, 1996 25 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 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 18 293.02	SR	JAN 18 289	AR	SEP 25 370	AP
WATER YEAR 1996		HIGHEST 289	JAN 18, 1996	LOWEST 370	SEP 25, 1996
PERIOD OF RECORD		HIGHEST 204.36	FEB 25, 1971	LOWEST 397	JAN 08, 1987
RECORD AVAILABLE FROM JUL 24, 1970 TO SEP 25, 1996 31 ENTRIES					

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 17 272	A	JAN 17 273.34	S	SEP 26 330	AP
WATER YEAR 1996	HIGHEST	272	JAN 17, 1996	LOWEST	330
PERIOD OF RECORD	HIGHEST	225	JAN , 1972	LOWEST	345
RECORD AVAILABLE FROM JAN , 1972 TO SEP 26, 1996 10 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 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 17 268	AR	JAN 17 264.74	SR	SEP 26 334	AP
WATER YEAR 1996	HIGHEST	264.74	JAN 17, 1996	LOWEST	334
PERIOD OF RECORD	HIGHEST	197	DEC 28, 1973	LOWEST	345.26
RECORD AVAILABLE FROM DEC 28, 1973 TO SEP 26, 1996 13 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 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 23 273.83	SR				
PERIOD OF RECORD	HIGHEST	260.80	JAN 06, 1988	LOWEST	315.34
RECORD AVAILABLE FROM DEC , 1978 TO JAN 23, 1996 10 ENTRIES					

SITE NUMBER: 294050095355501  
LOCAL WELL NUMBER: LJ-65-20-416

CITY OF HOUSTON'S BROOKFIELD PUBLIC SUPPLY WELL NO. 1 LOCATED AT 9007 DAIRY VIEW LANE. DEPTH OF WELL 872 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 584 TO 866 FEET IN THE CHICOT AND EVANGELINE AQUIFERS. ALTITUDE OF LAND-SURFACE DATUM 85 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM  
WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 17 267.26	S	SEP 26 378	AP		
WATER YEAR 1996	HIGHEST	267.26	JAN 17, 1996	LOWEST	378
PERIOD OF RECORD	HIGHEST	267.26	JAN 17, 1996	LOWEST	378
RECORD AVAILABLE FROM JAN 15, 1986 TO SEP 26, 1996 12 ENTRIES					

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
JAN 19 274.77 SR	JAN 19 284 AR	SEP 26 355 AP
WATER YEAR 1996	HIGHEST 274.77 JAN 19, 1996	LOWEST 355 SEP 26, 1996
PERIOD OF RECORD	HIGHEST 274.77 JAN 19, 1996	LOWEST 355 SEP 26, 1996
	RECORD AVAILABLE FROM JAN 23, 1990 TO SEP 26, 1996 10 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 1995 TO SEPTEMBER 1996

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
JAN 17 304.08 SR	JAN 17 305 AR	SEP 25 393 AP
WATER YEAR 1996	HIGHEST 304.08 JAN 17, 1996	LOWEST 393 SEP 25, 1996
PERIOD OF RECORD	HIGHEST 176.60 JAN 11, 1989	LOWEST 393 SEP 25, 1996
	RECORD AVAILABLE FROM JAN 13, 1988 TO SEP 25, 1996 10 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 1995 TO SEPTEMBER 1996

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
JAN 17 306.26 S	JAN 17 298 A	SEP 25 396 AP
WATER YEAR 1996	HIGHEST 298 JAN 17, 1996	LOWEST 396 SEP 25, 1996
PERIOD OF RECORD	HIGHEST 215.12 JAN 13, 1988	LOWEST 396 SEP 25, 1996
	RECORD AVAILABLE FROM JAN 13, 1988 TO SEP 25, 1996 13 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 1995 TO SEPTEMBER 1996

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
JAN 05 279.9 R		
PERIOD OF RECORD	HIGHEST 204.64 MAR 10, 1971	LOWEST 355 JAN 08, 1987
	RECORD AVAILABLE FROM MAY 14, 1970 TO JAN 05, 1996 27 ENTRIES	



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

SITE NUMBER: 294047095345601  
LOCAL WELL NUMBER: LJ-65-20-516

CITY OF HOUSTON'S KIRKWOOD-2 PUBLIC SUPPLY WELL NO. 2 LOCATED AT 11607 HERALD SQUARE DRIVE. DEPTH OF WELL 965 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 710 TO 960 FEET IN THE EVANGELINE AND CHICOT AQUIFERS. ALTITUDE OF LAND-SURFACE DATUM 68 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS			
JAN 19 282.27	SR	JAN 19 327	AR		
WATER YEAR 1996	HIGHEST	282.27	JAN 19, 1996	LOWEST	327 JAN 19, 1996
PERIOD OF RECORD	HIGHEST	246	DEC , 1975	LOWEST	337 JAN 19, 1995
RECORD AVAILABLE FROM DEC , 1975 TO JAN 19, 1996 9 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 1995 TO SEPTEMBER 1996

WATER LEVEL MS			
JAN 23 337.57	SR		
PERIOD OF RECORD	HIGHEST	267	JAN 14, 1991
	LOWEST	409	JAN 19, 1995
RECORD AVAILABLE FROM JAN 14, 1991 TO JAN 23, 1996 6 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. 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 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 19 314.99	SR	JAN 19 313	AR	SEP 26 432	AP
WATER YEAR 1996	HIGHEST	313	JAN 19, 1996	LOWEST	432 SEP 26, 1996
PERIOD OF RECORD	HIGHEST	313	JAN 19, 1996	LOWEST	447 JAN 14, 1992
RECORD AVAILABLE FROM JAN 14, 1992 TO SEP 26, 1996 8 ENTRIES					

SITE NUMBER: 294216095301601  
LOCAL WELL NUMBER: LJ-65-20-602

CITY OF HOUSTON'S SHARPSTOWN-1 PUBLIC SUPPLY WELL NO. 1 LOCATED AT 6910 BINTLIFF ROAD. DEPTH OF WELL 972 FEET. DIAMETER OF UPPER CASING 18 INCHES. SCREENED INTERVALS FROM 595 TO 950 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 70 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 19 248.18	S	JAN 19 252	A	SEP 25 370	AP
WATER YEAR 1996	HIGHEST	248.18	JAN 19, 1996	LOWEST	370 SEP 25, 1996
PERIOD OF RECORD	HIGHEST	177.00	JAN 10, 1955	LOWEST	374 JAN 15, 1992
RECORD AVAILABLE FROM DEC 16, 1954 TO SEP 25, 1996 76 ENTRIES					

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
JAN 18 278.61 S	JAN 18 287 A	SEP 26 362 AP
WATER YEAR 1996	HIGHEST 278.61 JAN 18, 1996	LOWEST 362 SEP 26, 1996
PERIOD OF RECORD	HIGHEST 194.24 FEB 11, 1964	LOWEST 385.73 JAN 14, 1991
	RECORD AVAILABLE FROM SEP 25, 1963 TO SEP 26, 1996 43 ENTRIES	

SITE NUMBER: 294044095301001  
LOCAL WELL NUMBER: LJ-65-20-619

CITY OF HOUSTON'S BRAESWOOD PUBLIC SUPPLY WELL NO. 1 LOCATED AT 9100 BOB WHITE DRIVE. DEPTH OF WELL 1,770 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 690 TO 1,755 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 60 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
JAN 16 272.57 S	JAN 16 265 A	SEP 25 362 AP
WATER YEAR 1996	HIGHEST 265 JAN 16, 1996	LOWEST 362 SEP 25, 1996
PERIOD OF RECORD	HIGHEST 252.29 MAR 10, 1970	LOWEST 422 JAN 08, 1988
	RECORD AVAILABLE FROM MAY 24, 1969 TO SEP 25, 1996 32 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 1995 TO SEPTEMBER 1996

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
JAN 19 300.00 S	JAN 19 302 A	SEP 25 390 AP
WATER YEAR 1996	HIGHEST 300.00 JAN 19, 1996	LOWEST 390 SEP 25, 1996
PERIOD OF RECORD	HIGHEST 300.00 JAN 19, 1996	LOWEST 425 JAN 15, 1986
	RECORD AVAILABLE FROM FEB 07, 1985 TO SEP 25, 1996 13 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 1995 TO SEPTEMBER 1996

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
JAN 17 385 A	JAN 17 273.76 S	SEP 27 438 AP
WATER YEAR 1996	HIGHEST 273.76 JAN 17, 1996	LOWEST 438 SEP 27, 1996
PERIOD OF RECORD	HIGHEST 273.76 JAN 17, 1996	LOWEST 438 SEP 27, 1996
	RECORD AVAILABLE FROM JAN 22, 1990 TO SEP 27, 1996 11 ENTRIES	

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
JAN 23 235.42 SR	JAN 23 248 AR	SEP 25 308 AP
WATER YEAR 1996	HIGHEST 235.42 JAN 23, 1996	LOWEST 308 SEP 25, 1996
PERIOD OF RECORD	HIGHEST 200 AUG , 1970	LOWEST 332 JAN 03, 1994
	RECORD AVAILABLE FROM AUG , 1970 TO SEP 25, 1996 17 ENTRIES	

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 1995 TO SEPTEMBER 1996

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
JAN 23 271.54 S	JAN 23 289 A	SEP 27 352 AP
WATER YEAR 1996	HIGHEST 271.54 JAN 23, 1996	LOWEST 352 SEP 27, 1996
PERIOD OF RECORD	HIGHEST 260 FEB , 1977	LOWEST 418 JAN 15, 1991
	RECORD AVAILABLE FROM FEB , 1977 TO SEP 27, 1996 15 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 1995 TO SEPTEMBER 1996

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
JAN 17 268 AR	JAN 17 274.94 SR	SEP 27 328 AP
WATER YEAR 1996	HIGHEST 268 JAN 17, 1996	LOWEST 328 SEP 27, 1996
PERIOD OF RECORD	HIGHEST 268 JAN 17, 1996	LOWEST 328 SEP 27, 1996
	RECORD AVAILABLE FROM JAN 22, 1986 TO SEP 27, 1996 16 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 1995 TO SEPTEMBER 1996

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
JAN 17 251.88 S	JAN 17 265 A	SEP 27 350 AP
WATER YEAR 1996	HIGHEST 251.88 JAN 17, 1996	LOWEST 350 SEP 27, 1996
PERIOD OF RECORD	HIGHEST 220.41 FEB 07, 1974	LOWEST 350 SEP 27, 1996
	RECORD AVAILABLE FROM JUN 26, 1969 TO SEP 27, 1996 46 ENTRIES	

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 17 234.33 S

PERIOD OF RECORD    HIGHEST 224.89 MAR 06, 1975    LOWEST 304.91 JAN 23, 1986  
RECORD AVAILABLE FROM JUN 07, 1974 TO JAN 17, 1996    20 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 17 245 A

PERIOD OF RECORD    HIGHEST 233.66 FEB 04, 1975    LOWEST 326 JAN 08, 1991  
RECORD AVAILABLE FROM    , 1958 TO JAN 17, 1996    24 ENTRIES

SITE NUMBER: 293850095321401  
LOCAL WELL NUMBER: LJ-65-20-913

CITY OF HOUSTON'S GLENSHIRE-2 PUBLIC SUPPLY WELL NO. 2 LOCATED AT 12402 LIGHTCLIFFE DRIVE. DEPTH OF WELL 888 FEET. DIAMETER OF UPPER CASING 14 INCHES. SCREENED INTERVALS FROM 658 TO 878 FEET IN THE EVANGELINE AND CHICOT AQUIFERS. ALTITUDE OF LAND-SURFACE DATUM 72 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 23 235.16 SR

PERIOD OF RECORD    HIGHEST 235.16 JAN 23, 1996    LOWEST 253.78 JAN 19, 1995  
RECORD AVAILABLE FROM JAN 19, 1995 TO JAN 23, 1996    2 ENTRIES

SITE NUMBER: 294333095275602  
LOCAL WELL NUMBER: LJ-65-21-143

CITY OF HOUSTON'S SOUTHWEST PUBLIC SUPPLY WELL NO. 1A LOCATED AT 5210 WESTPARK DRIVE. DEPTH OF WELL 1,510 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 716 TO 1,492 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 64 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

WATER  
LEVEL MS

JAN 16 287 A    SEP 30 421 AP

WATER YEAR 1996    HIGHEST 287 JAN 16, 1996    LOWEST 421 SEP 30, 1996  
PERIOD OF RECORD    HIGHEST 287 JAN 16, 1996    LOWEST 445.37 JAN 08, 1979  
RECORD AVAILABLE FROM AUG 21, 1975 TO SEP 30, 1996    23 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS			
JAN 16 277.78	S	SEP 30 494	AP		
WATER YEAR 1996	HIGHEST	277.78	JAN 16, 1996	LOWEST	494 SEP 30, 1996
PERIOD OF RECORD	HIGHEST	277.78	JAN 16, 1996	LOWEST	494 SEP 30, 1996
RECORD AVAILABLE FROM JAN 09, 1979 TO SEP 30, 1996				21 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 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS			
JAN 16 300	A	SEP 30 378	AP		
WATER YEAR 1996	HIGHEST	300	JAN 16, 1996	LOWEST	378 SEP 30, 1996
PERIOD OF RECORD	HIGHEST	300	JAN 16, 1996	LOWEST	422 JAN 11, 1989
RECORD AVAILABLE FROM JAN 08, 1985 TO SEP 30, 1996				14 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 1995 TO SEPTEMBER 1996

WATER LEVEL MS			
JAN 16 289.15	S		
PERIOD OF RECORD	HIGHEST	289.15	JAN 16, 1996
		LOWEST	415.41 JAN 13, 1986
RECORD AVAILABLE FROM JAN 09, 1984 TO JAN 16, 1996		10 ENTRIES	

SITE NUMBER: 294329095284603  
 LOCAL WELL NUMBER: LJ-65-21-150

CITY OF HOUSTON'S SOUTHWEST PUBLIC SUPPLY WELL NO. 3SB LOCATED AT 5730 WESTPARK DRIVE. DEPTH OF WELL 646 FEET.  
 DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 330 TO 631 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE  
 OF LAND-SURFACE DATUM 64 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS			
JAN 16 277	A	SEP 30 326	AP		
WATER YEAR 1996	HIGHEST	277	JAN 16, 1996	LOWEST	326 SEP 30, 1996
PERIOD OF RECORD	HIGHEST	277	JAN 16, 1996	LOWEST	378 JAN 12, 1990
RECORD AVAILABLE FROM JAN 16, 1984 TO SEP 30, 1996				14 ENTRIES	



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

SITE NUMBER: 294402095294701  
LOCAL WELL NUMBER: LJ-65-21-151

CITY OF HOUSTON'S FAIRDALE PUBLIC SUPPLY WELL NO. 1SB LOCATED AT 6330 FAIRDALE. 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 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 16 219.91	S	JAN 16 231	A	SEP 30 311	AP
WATER YEAR 1996	HIGHEST	219.91	JAN 16, 1996	LOWEST	311 SEP 30, 1996
PERIOD OF RECORD	HIGHEST	219.91	JAN 16, 1996	LOWEST	311 SEP 30, 1996
RECORD AVAILABLE FROM JAN 22, 1992 TO SEP 30, 1996					9 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 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
SEP 30 406	AP				
PERIOD OF RECORD	HIGHEST	250.47	JAN 18, 1994	LOWEST	406 SEP 30, 1996
RECORD AVAILABLE FROM JAN 23, 1992 TO SEP 30, 1996					5 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 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 03 237	S	JAN 16 236.58	S		
WATER YEAR 1996	HIGHEST	236.58	JAN 16, 1996	LOWEST	237 JAN 03, 1996
PERIOD OF RECORD	HIGHEST	172.06	MAR 09, 1955	LOWEST	370 MAY 21, 1992
RECORD AVAILABLE FROM SEP 10, 1953 TO JAN 16, 1996					55 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 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 16 307.45	S	JAN 16 310	A	SEP 30 426	AP
WATER YEAR 1996	HIGHEST	307.45	JAN 16, 1996	LOWEST	426 SEP 30, 1996
PERIOD OF RECORD	HIGHEST	200.51	FEB 29, 1956	LOWEST	426 SEP 30, 1996
RECORD AVAILABLE FROM OCT 09, 1953 TO SEP 30, 1996					39 ENTRIES

## WATER LEVELS, HARRIS COUNTY--Continued

201

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 04	283.80 S	JAN 03	284.88 S	MAR 21	283.51 S	JUN 13	283.56 S	SEP 05	283.77 S
NOV 21	284.91 S	25	284.88 S	APR 18	282.81 S	JUL 11	283.34 S		
30	284.98 S	FEB 22	284.60 S	MAY 16	286.38 S	AUG 08	283.57 S		
WATER YEAR 1996		HIGHEST	282.81	APR 18, 1996	LOWEST	286.38	MAY 16, 1996		
PERIOD OF RECORD		HIGHEST	282.81	APR 18, 1996	LOWEST	320.19	MAR 29, 1983		
		RECORD AVAILABLE FROM FEB 13, 1980 TO SEP 05, 1996 218 ENTRIES							

SITE NUMBER: 294338095270404  
 LOCAL WELL NUMBER: LJ-65-21-227

HARRIS-GALVESTON COASTAL SUBSIDENCE DISTRICT'S SOUTHWEST PIEZOMETER NO. 3 LOCATED 50 FEET NORTH OF THE EXTENSOMETER SHELTER AT 4410 WESTPARK DRIVE. DEPTH OF WELL 1,433 FEET. DIAMETER OF UPPER CASING 4.5 INCHES. SCREENED INTERVAL FROM 1,418 TO 1,428 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 64 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 04	346.65 S	JAN 03	311.70 S	MAR 21	319.58 S	JUN 13	327.37 S	SEP 05	330.74 S
NOV 14	320.81 S	25	308.33 S	APR 18	341.07 S	JUL 11	337.97 S		
30	322.08 S	FEB 22	305.30 S	MAY 16	319.98 S	AUG 09	342.34 S		
WATER YEAR 1996		HIGHEST	305.30	FEB 22, 1996	LOWEST	346.65	OCT 04, 1995		
PERIOD OF RECORD		HIGHEST	305.30	FEB 22, 1996	LOWEST	449.82	OCT 14, 1982		
		RECORD AVAILABLE FROM APR 05, 1980 TO SEP 05, 1996 206 ENTRIES							

SITE NUMBER: 294338095270405  
 LOCAL WELL NUMBER: LJ-65-21-228

HARRIS-GALVESTON COASTAL SUBSIDENCE DISTRICT'S SOUTHWEST PIEZOMETER NO. 1 LOCATED 69 FEET NORTH OF THE EXTENSOMETER SHELTER AT 4410 WESTPARK DRIVE. DEPTH OF WELL 253 FEET. DIAMETER OF UPPER CASING 4.5 INCHES. SCREENED INTERVAL FROM 238 TO 248 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 64 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 04	179.10 S	JAN 03	177.08 S	MAR 21	175.30 S	JUN 13	176.98 S	SEP 05	177.81 S
NOV 14	178.16 S	25	176.57 S	APR 18	176.44 S	JUL 11	177.20 S		
30	177.99 S	FEB 22	175.94 S	MAY 16	176.89 S	AUG 09	177.93 S		
WATER YEAR 1996		HIGHEST	175.30	MAR 21, 1996	LOWEST	179.10	OCT 04, 1995		
PERIOD OF RECORD		HIGHEST	167.25	JUL 23, 1987	LOWEST	190.01	MAY 09, 1986		
		RECORD AVAILABLE FROM APR 09, 1980 TO SEP 05, 1996 213 ENTRIES							

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

SITE NUMBER: 294338095270406  
 LOCAL WELL NUMBER: LJ-65-21-229

HARRIS-GALVESTON COASTAL SUBSIDENCE DISTRICT'S SOUTHWEST PIEZOMETER NO. 4 LOCATED 82 FEET NORTH OF THE EXTENSOMETER SHELTER AT 4410 WESTPARK DRIVE. DEPTH OF WELL 627 FEET. DIAMETER OF UPPER CASING 4.5 INCHES. SCREENED INTERVAL FROM 612 TO 622 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 64 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 04	279.65 S	JAN 03	235.07 S	MAR 21	260.48 S	JUN 13	241.45 S	SEP 05	242.54 S
NOV 14	241.48 S	25	233.21 S	APR 18	274.63 S	JUL 11	245.61 S		
30	264.00 S	FEB 22	231.30 S	MAY 16	237.83 S	AUG 09	249.79 S		
WATER YEAR 1996		HIGHEST	231.30	FEB 22, 1996	LOWEST	279.65	OCT 04, 1995		
PERIOD OF RECORD		HIGHEST	231.30	FEB 22, 1996	LOWEST	336.04	OCT 14, 1982		
		RECORD AVAILABLE FROM APR 14, 1980 TO SEP 05, 1996 208 ENTRIES							

SITE NUMBER: 294338095270403  
 LOCAL WELL NUMBER: LJ-65-21-230

HARRIS-GALVESTON COASTAL SUBSIDENCE DISTRICT'S SOUTHWEST PIEZOMETER NO. 2 LOCATED 103 FEET NORTH OF THE EXTENSOMETER SHELTER AT 4410 WESTPARK DRIVE. DEPTH OF WELL 1,943 FEET. DIAMETER OF UPPER CASING 4.5 INCHES. SCREENED INTERVAL FROM 1,928 TO 1,938 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 64 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 04	324.00 S	JAN 03	315.57 S	MAR 21	315.44 S	JUN 13	320.66 S	SEP 05	328.36 S
NOV 14	320.94 S	25	315.27 S	APR 18	319.84 S	JUL 11	325.33 S		
30	319.77 S	FEB 22	313.45 S	MAY 16	317.48 S	AUG 09	329.92 S		
WATER YEAR 1996		HIGHEST	313.45	FEB 22, 1996	LOWEST	329.92	AUG 09, 1996		
PERIOD OF RECORD		HIGHEST	311.52	APR 23, 1993	LOWEST	425.90	OCT 14, 1982		
		RECORD AVAILABLE FROM MAR 05, 1980 TO SEP 05, 1996 213 ENTRIES							

SITE NUMBER: 294251095225701  
 LOCAL WELL NUMBER: LJ-65-21-302

CITY OF HOUSTON'S SOUTHEAST PUBLIC SUPPLY WELL NO. 8 LOCATED AT 6022 ALMEDA ROAD. DEPTH OF WELL 1,670 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 710 TO 1,650 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 46 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 15	248.24 S	JAN 15	254 A	SEP 30	302 AP
WATER YEAR 1996		HIGHEST	248.24	JAN 15, 1996	LOWEST 302 SEP 30, 1996
PERIOD OF RECORD		HIGHEST	209.18	SEP 18, 1953	LOWEST 407 JAN 13, 1989
		RECORD AVAILABLE FROM SEP 18, 1953 TO SEP 30, 1996 40 ENTRIES			

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 1995 TO SEPTEMBER 1996

WATER LEVEL MS	
JAN 15	259.43 S
PERIOD OF RECORD	
HIGHEST	211.53 FEB 28, 1955
LOWEST	385.00 JAN 10, 1979
RECORD AVAILABLE FROM OCT 08, 1954 TO JAN 15, 1996 36 ENTRIES	

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS			
JAN 15 269	A	SEP 30 325	AP		
WATER YEAR 1996	HIGHEST 269	JAN 15, 1996	LOWEST 325	SEP 30, 1996	
PERIOD OF RECORD	HIGHEST 224.99	MAR 02, 1959	LOWEST 397.01	JAN 10, 1979	
RECORD AVAILABLE FROM MAR 04, 1958 TO SEP 30, 1996 34 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 1995 TO SEPTEMBER 1996

WATER LEVEL MS					
JAN 15 280.38	S				
PERIOD OF RECORD	HIGHEST 280.38	JAN 15, 1996	LOWEST 420	JAN 11, 1979	
RECORD AVAILABLE FROM JUL , 1973 TO JAN 15, 1996 21 ENTRIES					

SITE NUMBER: 294044095280502  
 LOCAL WELL NUMBER: LJ-65-21-417

CITY OF HOUSTON'S MEYERLAND-1 PUBLIC SUPPLY WELL NO. 1A LOCATED AT THE SOUTHWEST CORNER OF THE INTERSECTION OF  
 SOUTH RICE AND NORTH BRAESWOOD BOULEVARD. DEPTH OF WELL 1,492 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED  
 IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 56 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 16 250.85	S	JAN 16 256	A	SEP 30 292	AP
WATER YEAR 1996	HIGHEST 250.85	JAN 16, 1996	LOWEST 292	SEP 30, 1996	
PERIOD OF RECORD	HIGHEST 250.85	JAN 16, 1996	LOWEST 337	JAN 17, 1991	
RECORD AVAILABLE FROM JAN 17, 1991 TO SEP 30, 1996 10 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 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS			
JAN 16 286	A	SEP 25 346	AP		
WATER YEAR 1996	HIGHEST 286	JAN 16, 1996	LOWEST 346	SEP 25, 1996	
PERIOD OF RECORD	HIGHEST 164.39	MAR 08, 1956	LOWEST 429.00	JAN 12, 1979	
RECORD AVAILABLE FROM MAY 26, 1955 TO SEP 25, 1996 40 ENTRIES					

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
JAN 17 237.06 S	JAN 17 252 A	SEP 30 321 AP
WATER YEAR 1996	HIGHEST 237.06 JAN 17, 1996	LOWEST 321 SEP 30, 1996
PERIOD OF RECORD	HIGHEST 224.85 FEB 25, 1974	LOWEST 324 JAN 08, 1991
	RECORD AVAILABLE FROM SEP 08, 1972 TO SEP 30, 1996 30 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 1995 TO SEPTEMBER 1996

WATER LEVEL MS	WATER LEVEL MS
JAN 17 231.06 S	JAN 17 237 A
WATER YEAR 1996	HIGHEST 231.06 JAN 17, 1996
PERIOD OF RECORD	HIGHEST 222.70 FEB 14, 1974
	LOWEST 237 JAN 17, 1996
	LOWEST 325 JAN 12, 1989
	RECORD AVAILABLE FROM SEP 28, 1972 TO JAN 17, 1996 23 ENTRIES

SITE NUMBER: 293956095295101  
 LOCAL WELL NUMBER: LJ-65-21-712

CITY OF HOUSTON'S WESTBURY PUBLIC SUPPLY WELL NO. 3A LOCATED AT 10602-1/2 BRAEWICK. DEPTH OF WELL 1,645 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 650 TO 1,645 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 66 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS
JAN 16 262.38 S
PERIOD OF RECORD
HIGHEST 262.38 JAN 16, 1996
LOWEST 296.33 JAN 19, 1994
RECORD AVAILABLE FROM JAN 19, 1994 TO JAN 16, 1996 3 ENTRIES

SITE NUMBER: 293831095270901  
 LOCAL WELL NUMBER: LJ-65-21-803

HOUSTON LIGHTING AND POWER COMPANY'S HIRAM CLARKE PLANT INDUSTRIAL WELL NO. 4 LOCATED AT 12045 SOUTH MAIN. DEPTH OF WELL 1,436 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 708 TO 1,426 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 67 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS
JAN 10 251 R
PERIOD OF RECORD
HIGHEST 133.00 AUG 19, 1948
NOV , 1949
LOWEST 414 JUN 22, 1988
RECORD AVAILABLE FROM AUG 19, 1948 TO JAN 10, 1996 121 ENTRIES



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

SITE NUMBER: 293847095270401  
LOCAL WELL NUMBER: LJ-65-21-816

HOUSTON LIGHTING AND POWER COMPANY'S HIRAM CLARKE PLANT INDUSTRIAL WELL NO. 3A LOCATED AT 12045 SOUTH MAIN. DEPTH OF WELL 1,966 FEET. DIAMETER OF UPPER CASING 20 INCHES. SCREENED INTERVALS FROM 1,324 TO 1,954 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 66 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 10 298 R

PERIOD OF RECORD      HIGHEST      298      JAN 10, 1996      LOWEST      435      JUN 22, 1988  
RECORD AVAILABLE FROM JAN 29, 1985 TO JAN 10, 1996      18 ENTRIES

SITE NUMBER: 293849095270702  
LOCAL WELL NUMBER: LJ-65-21-817

HOUSTON LIGHTING AND POWER COMPANY'S HIRAM CLARKE PLANT INDUSTRIAL WELL NO. 2A LOCATED AT 12045 SOUTH MAIN. DEPTH OF WELL 1,267 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 702 TO 1,252 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 67 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 10 189 R

PERIOD OF RECORD      HIGHEST      189      JAN 10, 1996      LOWEST      431      JUN 22, 1988  
RECORD AVAILABLE FROM JUN 30, 1983 TO JAN 10, 1996      34 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 15 202.40 S

PERIOD OF RECORD      HIGHEST      41.55      APR 07, 1932      LOWEST      318.79      SEP 16, 1974  
RECORD AVAILABLE FROM JAN 21, 1931 TO JAN 15, 1996      209 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 15 216.68 S

PERIOD OF RECORD      HIGHEST      62.74      JUN 21, 1937      LOWEST      326.62      SEP 07, 1977  
RECORD AVAILABLE FROM MAY 27, 1937 TO JAN 15, 1996      289 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 06	228.20 S	JAN 04	225.18 S	MAR 21	223.91 S	JUN 12	220.75 S	SEP 06	225.33 S
NOV 02	228.17 S	24	224.33 S	APR 18	223.85 S	JUL 12	222.81 S		
30	227.23 S	FEB 23	223.94 S	MAY 16	219.94 S	AUG 09	224.11 S		
WATER YEAR 1996		HIGHEST	219.94	MAY 16, 1996	LOWEST	228.20	OCT 06, 1995		
PERIOD OF RECORD		HIGHEST	204.62	AUG 11, 1994	LOWEST	381.80	AUG 30, 1974		
RECORD AVAILABLE FROM JUL 24, 1973 TO SEP 06, 1996 299 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 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 06	16.46 S	JAN 04	16.50 S	MAR 20	17.04 S	JUN 12	17.64 S	SEP 06	15.13 S
NOV 02	16.87 S	24	16.24 S	APR 18	16.89 S	JUL 12	16.58 S		
30	16.21 S	FEB 23	16.32 S	MAY 16	17.93 S	AUG 09	17.44 S		
WATER YEAR 1996		HIGHEST	15.13	SEP 06, 1996	LOWEST	17.93	MAY 16, 1996		
PERIOD OF RECORD		HIGHEST	10.25	OCT 13, 1983	LOWEST	18.28	JAN 05, 1989		
RECORD AVAILABLE FROM MAY 15, 1974 TO SEP 06, 1996 288 ENTRIES									

SITE NUMBER: 293922095185501  
LOCAL WELL NUMBER: LJ-65-22-802

CITY OF HOUSTON'S SOUTHPARK-4 PUBLIC SUPPLY WELL NO. 5 LOCATED AT 8430 MYKAWA ROAD. DEPTH OF WELL 1,840 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 755 TO 1,820 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 42 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 15	236.15 S	JAN 15	239 A	SEP 30	316 AP
WATER YEAR 1996		HIGHEST	236.15	JAN 15, 1996	LOWEST 316 SEP 30, 1996
PERIOD OF RECORD		HIGHEST	221.17	APR 23, 1956	LOWEST 374 JAN 23, 1981
RECORD AVAILABLE FROM APR 23, 1956 TO SEP 30, 1996 31 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 1995 TO SEPTEMBER 1996

WATER LEVEL MS	
JAN 15	222.65 S
PERIOD OF RECORD	
HIGHEST	222.65 JAN 15, 1996
LOWEST	354.98 FEB 28, 1978
RECORD AVAILABLE FROM AUG 24, 1954 TO JAN 15, 1996 41 ENTRIES	

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 15 220.56 S

PERIOD OF RECORD    HIGHEST 220.56 JAN 15, 1996    LOWEST 401.00 FEB 05, 1974  
RECORD AVAILABLE FROM SEP 14, 1949 TO JAN 15, 1996    60 ENTRIES

SITE NUMBER: 294445095141101  
LOCAL WELL NUMBER: LJ-65-23-104

CITY OF GALENA PARK'S UNUSED WELL NO. 4 LOCATED AT THE DEAD END OF THE 1800 BLOCK OF KEENE STREET, 1 MILE NORTH OF THE INTERSECTION WITH CLINTON DRIVE. DEPTH OF WELL 1,350 FEET. DIAMETER OF UPPER CASING 12 INCHES. SCREENED INTERVALS FROM 607 TO 1,306 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 33 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 15 213.94 S

PERIOD OF RECORD    HIGHEST 213.94 JAN 15, 1996    LOWEST 389.00 FEB 26, 1975  
RECORD AVAILABLE FROM SEP 24, 1951 TO JAN 15, 1996    45 ENTRIES

SITE NUMBER: 294327095132901  
LOCAL WELL NUMBER: LJ-65-23-106

HOUSTON LIGHTING AND POWER COMPANY'S DEEPWATER PLANT INDUSTRIAL WELL NO. 5 LOCATED AT 901 LIGHT COMPANY ROAD IN PASADENA. DEPTH OF WELL 940 FEET. DIAMETER OF UPPER CASING 18 INCHES. SCREENED INTERVALS FROM 638 TO 931 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 18 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 25 199.68 S

PERIOD OF RECORD    HIGHEST 199.68 JAN 25, 1996    LOWEST 372.00 MAY 23, 1984  
RECORD AVAILABLE FROM MAY 23, 1984 TO JAN 25, 1996    14 ENTRIES

SITE NUMBER: 294315095133201  
LOCAL WELL NUMBER: LJ-65-23-129

HOUSTON LIGHTING AND POWER COMPANY'S DEEPWATER PLANT INDUSTRIAL WELL NO. 6 LOCATED AT 901 LIGHT COMPANY ROAD IN PASADENA. DEPTH OF WELL 940 FEET. DIAMETER OF UPPER CASING 20 INCHES. SCREENED INTERVALS FROM 620 TO 925 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 20 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 25 204.47 S

PERIOD OF RECORD    HIGHEST 204.47 JAN 25, 1996    LOWEST 416 MAY 29, 1985 JUN 10, 1985  
RECORD AVAILABLE FROM OCT 06, 1972 TO JAN 25, 1996    36 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 12 82.26 S

PERIOD OF RECORD    HIGHEST    82.26    JAN 12, 1996    LOWEST    105.20    DEC 15, 1976  
RECORD AVAILABLE FROM JAN 16, 1974 TO JAN 12, 1996    109 ENTRIES

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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 12 16.52 S

PERIOD OF RECORD    HIGHEST    11.42    JAN 26, 1993    LOWEST    17.13    JAN 16, 1974  
RECORD AVAILABLE FROM JAN 16, 1974 TO JAN 12, 1996    107 ENTRIES

SITE NUMBER: 294326095133901  
LOCAL WELL NUMBER: LJ-65-23-136

HOUSTON LIGHTING AND POWER COMPANY'S DEEPWATER PLANT INDUSTRIAL WELL NO. 4 LOCATED AT 901 LIGHT COMPANY ROAD IN PASADENA. DEPTH OF WELL 809 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 656 TO 805 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 17 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 25 193.04 S

PERIOD OF RECORD    HIGHEST    113.00    FEB , 1941    LOWEST    392.00    MAY 23, 1983  
RECORD AVAILABLE FROM FEB , 1941 TO JAN 25, 1996    49 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 19 135.39 S

PERIOD OF RECORD    HIGHEST    42.09    MAR 25, 1931    LOWEST    210.34    FEB 14, 1977  
RECORD AVAILABLE FROM MAR 25, 1931 TO JAN 19, 1996    100 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

SITE NUMBER: 294409095105501  
LOCAL WELL NUMBER: LJ-65-23-214

PHILLIPS 66 COMPANY'S INDUSTRIAL WELL NO. 5 LOCATED ON 1400 JEFFERSON ROAD IN PASADENA. DEPTH OF WELL 1,967 FEET. DIAMETER OF UPPER CASING 20 INCHES. SCREENED INTERVALS FROM 1,429 TO 1,955 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 25 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

DEC 20 269 R

PERIOD OF RECORD    HIGHEST    176    JAN 10, 1995    LOWEST    330    MAR 06, 1990  
RECORD AVAILABLE FROM MAR 06, 1990 TO DEC 20, 1995    5 ENTRIES

SITE NUMBER: 294410095105101  
LOCAL WELL NUMBER: LJ-65-23-215

PHILLIPS 66 COMPANY'S INDUSTRIAL WELL NO. 6 LOCATED AT 1400 JEFFERSON ROAD IN PASADENA. DEPTH OF WELL 1,220 FEET. DIAMETER OF UPPER CASING 20 INCHES. SCREENED INTERVALS FROM 730 TO 1,200 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 25 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

DEC 20 244 R

PERIOD OF RECORD    HIGHEST    219    JAN 27, 1993    LOWEST    277    JAN 30, 1994  
RECORD AVAILABLE FROM MAR 06, 1990 TO DEC 20, 1995    5 ENTRIES

SITE NUMBER: 294425095101601  
LOCAL WELL NUMBER: LJ-65-23-219

ALBEMARLE 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 11 195 R

PERIOD OF RECORD    HIGHEST    195    JAN 11, 1996    LOWEST    432.00    SEP 05, 1974  
RECORD AVAILABLE FROM FEB 16, 1952 TO JAN 11, 1996    357 ENTRIES

SITE NUMBER: 294425095100801  
LOCAL WELL NUMBER: LJ-65-23-220

ALBEMARLE 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 11 132 R

PERIOD OF RECORD    HIGHEST    132    JAN 11, 1996    LOWEST    278.00    JUL 29, 1976  
RECORD AVAILABLE FROM MAY 10, 1951 TO JAN 11, 1996    355 ENTRIES



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

SITE NUMBER: 294424095100401  
 LOCAL WELL NUMBER: LJ-65-23-221

ALBEMARLE CORPORATION'S INDUSTRIAL WELL NO. 2L LOCATED 1.9 MILES NORTH ON ETHYL ROAD FROM STATE HIGHWAY 225. DEPTH OF WELL 1,740 FEET. DIAMETER OF UPPER CASING 20 INCHES. SCREENED INTERVALS FROM 1,070 TO 1,720 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 19 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
 LEVEL MS

JAN 11 195 R

PERIOD OF RECORD HIGHEST 195 JAN 11, 1996 LOWEST 409.00 SEP 05, 1974  
 RECORD AVAILABLE FROM AUG 22, 1951 TO JAN 11, 1996 357 ENTRIES

SITE NUMBER: 294334095075001  
 LOCAL WELL NUMBER: LJ-65-23-302

SHELL OIL COMPANY'S INDUSTRIAL WELL NO. 12 LOCATED AT 5900 STATE HIGHWAY 225 IN DEER PARK. DEPTH OF WELL 510 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 386 TO 490 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 32 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
 LEVEL MS

JAN 10 144 R

PERIOD OF RECORD HIGHEST 144 JAN 10, 1996 LOWEST 312.8 FEB , 1975  
 RECORD AVAILABLE FROM DEC 02, 1953 TO JAN 10, 1996 52 ENTRIES

SITE NUMBER: 294336095082101  
 LOCAL WELL NUMBER: LJ-65-23-309

SHELL OIL COMPANY'S INDUSTRIAL WELL NO. 6 LOCATED AT 5900 STATE HIGHWAY 225 IN DEER PARK. DEPTH OF WELL 913 FEET. DIAMETER OF UPPER CASING 8.62 INCHES. SCREENED INTERVALS FROM 633 TO 911 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 31 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
 LEVEL MS

JAN 10 196 R

PERIOD OF RECORD HIGHEST 93.86 JUL 13, 1939 LOWEST 386 APR 29, 1971  
 RECORD AVAILABLE FROM FEB , 1938 TO JAN 10, 1996 98 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 1995 TO SEPTEMBER 1996

WATER LEVEL MS			WATER LEVEL MS			WATER LEVEL MS			WATER LEVEL MS			WATER LEVEL MS		
OCT 06	10.40	S	JAN 04	8.69	S	MAR 20	9.12	S	JUN 14	11.09	S	SEP 06	9.87	S
NOV 21	10.11	S	25	8.38	S	APR 18	8.88	S	JUL 12	9.39	S			
30	10.21	S	FEB 22	8.34	S	MAY 16	9.42	S	AUG 09	11.52	S			
WATER YEAR 1996			HIGHEST	8.34	FEB 22, 1996	LOWEST	11.52	AUG 09, 1996						
PERIOD OF RECORD			HIGHEST	4.04	FEB 11, 1977	LOWEST	13.04	DEC 08, 1988						
			RECORD AVAILABLE FROM MAY 28, 1974 TO SEP 06, 1996 330 ENTRIES											

## WATER LEVELS, HARRIS COUNTY--Continued

211

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER LEVEL MS			WATER LEVEL MS			WATER LEVEL MS			WATER LEVEL MS			WATER LEVEL MS		
OCT 06	147.89	S	JAN 04	147.14	S	MAR 20	147.05	S	JUN 14	145.66	S	SEP 06	147.00	S
NOV 21	147.80	S	25	147.59	S	APR 18	146.96	S	JUL 12	146.12	S			
30	147.71	S	FEB 22	147.33	S	MAY 16	146.05	S	AUG 09	147.13	S			
WATER YEAR 1996			HIGHEST	145.66	JUN 14, 1996	LOWEST	147.89	OCT 06, 1995						
PERIOD OF RECORD			HIGHEST	139.93	JUN 20, 1975	LOWEST	172.13	JAN 04, 1991						
			RECORD AVAILABLE FROM JUN 20, 1975 TO SEP 06, 1996						316 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 1995 TO SEPTEMBER 1996

WATER LEVEL MS			WATER LEVEL MS			WATER LEVEL MS			WATER LEVEL MS			WATER LEVEL MS		
OCT 06	14.83	S	JAN 04	14.95	S	MAR 20	14.44	S	JUN 14	15.32	S	SEP 06	15.52	S
NOV 21	15.30	S	25	14.81	S	APR 18	14.50	S	JUL 12	14.92	S			
30	15.31	S	FEB 22	14.79	S	MAY 16	14.89	S	AUG 09	15.59	S			
WATER YEAR 1996			HIGHEST	14.44	MAR 20, 1996	LOWEST	15.59	AUG 09, 1996						
PERIOD OF RECORD			HIGHEST	5.33	MAY 21, 1975	LOWEST	18.61	JAN 05, 1989						
			RECORD AVAILABLE FROM MAY 21, 1975 TO SEP 06, 1996						315 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 1995 TO SEPTEMBER 1996

WATER LEVEL MS			WATER LEVEL MS			WATER LEVEL MS			WATER LEVEL MS			WATER LEVEL MS		
OCT 06	129.65	S	NOV 30	129.51	S	JAN 26	128.98	S	MAR 30	128.75	S	MAY 16	128.35	S
NOV 02	129.63	S	JAN 04	129.18	S	FEB 22	128.87	S	APR 18	128.63	S	JUN 14	128.13	S
JUL 12	128.15	S	AUG 09	128.36	S	SEP 06	128.09	S						
WATER YEAR 1996			HIGHEST	128.09	SEP 06, 1996	LOWEST	129.65	OCT 06, 1995						
PERIOD OF RECORD			HIGHEST	128.09	SEP 06, 1996	LOWEST	160.36	MAY 23, 1978						
			RECORD AVAILABLE FROM OCT 20, 1975 TO SEP 06, 1996						309 ENTRIES					

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 06	207.21 S	JAN 04	203.55 S	MAR 20	202.40 S	JUN 14	200.63 S	SEP 06	202.72 S
NOV 21	205.46 S	26	202.33 S	APR 18	202.31 S	JUL 12	200.94 S		
30	204.90 S	FEB 22	202.25 S	MAY 16	200.47 S	AUG 09	202.49 S		
WATER YEAR 1996		HIGHEST	200.47	MAY 16, 1996	LOWEST	207.21	OCT 06, 1995		
PERIOD OF RECORD		HIGHEST	200.47	MAY 16, 1996	LOWEST	409.30	SEP 16, 1976		
		RECORD AVAILABLE FROM MAY 26, 1976 TO SEP 06, 1996						300 ENTRIES	

SITE NUMBER: 294237095093206  
 LOCAL WELL NUMBER: LJ-65-23-324

HARRIS-GALVESTON COASTAL SUBSIDENCE DISTRICT'S PASADENA PIEZOMETER NO. 6 LOCATED 39 FEET SOUTHEAST OF THE EXTENSOMETER SHELTER AT 3512 PASADENA FREEWAY (STATE HIGHWAY 225). DEPTH OF WELL 936 FEET. DIAMETER OF CASING 4 INCHES. SCREENED INTERVAL FROM 921 TO 931 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 32 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 06	209.20 S	JAN 04	204.62 S	MAR 20	203.91 S	JUN 14	201.54 S	SEP 06	204.01 S
NOV 21	207.00 S	25	204.69 S	APR 18	203.79 S	JUL 12	201.68 S		
30	206.29 S	FEB 22	204.58 S	MAY 16	201.11 S	AUG 09	203.47 S		
WATER YEAR 1996		HIGHEST	201.11	MAY 16, 1996	LOWEST	209.20	OCT 06, 1995		
PERIOD OF RECORD		HIGHEST	169.59	JUN 21, 1976	LOWEST	421.9	SEP 16, 1976		
		RECORD AVAILABLE FROM MAY 26, 1976 TO SEP 06, 1996						299 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 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 06	206.69 S	JAN 04	206.05 S	MAR 20	205.20 S	JUN 14	204.47 S	SEP 06	205.88 S
NOV 21	206.34 S	26	205.65 S	APR 18	205.11 S	JUL 12	204.21 S		
30	206.32 S	FEB 22	205.49 S	MAY 16	204.67 S	AUG 09	204.04 S		
WATER YEAR 1996		HIGHEST	204.04	AUG 09, 1996	LOWEST	206.69	OCT 06, 1995		
PERIOD OF RECORD		HIGHEST	204.04	AUG 09, 1996	LOWEST	392.6	SEP 16, 1976		
		RECORD AVAILABLE FROM MAY 26, 1976 TO SEP 06, 1996						303 ENTRIES	

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 06	203.34 S	JAN 04	199.94 S	MAR 20	198.98 S	JUN 14	196.97 S	SEP 06	198.70 S
NOV 21	202.22 S	25	199.75 S	APR 18	198.96 S	JUL 12	196.90 S		
30	201.81 S	FEB 22	200.33 S	MAY 16	197.33 S	AUG 09	198.06 S		
WATER YEAR 1996		HIGHEST	196.90	JUL 12, 1996	LOWEST	203.34	OCT 06, 1995		
PERIOD OF RECORD		HIGHEST	151.28	MAY 26, 1976	LOWEST	408.7	SEP 16, 1976		
		RECORD AVAILABLE FROM MAY 26, 1976 TO SEP 06, 1996						305 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 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 12	9.19 S						
PERIOD OF RECORD		HIGHEST	4.76	FEB 17, 1977	LOWEST	10.65	NOV 01, 1982
		RECORD AVAILABLE FROM MAY 15, 1974 TO JAN 12, 1996					
		107 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 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 19	141.17 S	JAN 26	137.95 S	APR 25	144.87 S	JUL 22	140.07 S		
NOV 27	141.07 S	FEB 23	137.61 S	MAY 21	143.58 S	AUG 26	139.71 S		
JAN 04	141.55 S	MAR 21	141.80 S	JUN 28	134.00 S	SEP 19	138.84 S		
WATER YEAR 1996		HIGHEST	134.00	JUN 28, 1996	LOWEST	144.87	APR 25, 1996		
PERIOD OF RECORD		HIGHEST	110.88	MAR 30, 1995	LOWEST	205.55	AUG 24, 1987		
		RECORD AVAILABLE FROM MAR 24, 1986 TO SEP 19, 1996						126 ENTRIES	

SITE NUMBER: 293956095120801  
LOCAL WELL NUMBER: LJ-65-23-809

CITY OF PASADENA'S PUBLIC SUPPLY WELL LOCATED AT THE 3000 BLOCK OF WESTSIDE DRIVE, ON THE SOUTHEAST CORNER OF THE INTERSECTION OF 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 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 15	202.80 S						
PERIOD OF RECORD		HIGHEST	202.80	JAN 15, 1996	LOWEST	321.00	AUG 01, 1965
		RECORD AVAILABLE FROM AUG 01, 1965 TO JAN 15, 1996					
		25 ENTRIES					

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

SITE NUMBER: 294341095063901  
LOCAL WELL NUMBER: LJ-65-24-104

OCCIDENTAL CHEMICAL CORPORATION'S INDUSTRIAL WELL NO. 2 LOCATED AT 1000 TIDAL ROAD IN DEER PARK. DEPTH OF WELL 501 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVAL FROM 397 TO 498 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 26 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 11 216 R

PERIOD OF RECORD    HIGHEST    141    JAN 04, 1995    LOWEST    325.00    OCT    , 1971  
RECORD AVAILABLE FROM AUG 31, 1950 TO JAN 11, 1996    66 ENTRIES

SITE NUMBER: 294349095072901  
LOCAL WELL NUMBER: LJ-65-24-111

SHELL OIL COMPANY'S INDUSTRIAL WELL NO. 16 LOCATED AT 5900 STATE HIGHWAY 225 IN DEER PARK. DEPTH OF WELL 530 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 400 TO 510 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 27 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 10 146 R

PERIOD OF RECORD    HIGHEST    144.00    APR    , 1947    LOWEST    313    AUG 25, 1969  
RECORD AVAILABLE FROM APR    , 1947 TO JAN 10, 1996    67 ENTRIES

SITE NUMBER: 294311095071401  
LOCAL WELL NUMBER: LJ-65-24-114

SHELL OIL COMPANY'S INDUSTRIAL WELL NO. 19 LOCATED AT 5900 STATE HIGHWAY 225 IN DEER PARK. DEPTH OF WELL 855 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 635 TO 834 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 28 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 10 191 R

PERIOD OF RECORD    HIGHEST    186    JAN 17, 1995    LOWEST    426    FEB 00, 1975  
RECORD AVAILABLE FROM APR 25, 1952 TO JAN 10, 1996    58 ENTRIES

SITE NUMBER: 294358095063801  
LOCAL WELL NUMBER: LJ-65-24-115

OCCIDENTAL CHEMICAL CORPORATION'S INDUSTRIAL WELL NO. 4 LOCATED AT 1000 TIDAL ROAD IN DEER PARK. DEPTH OF WELL 502 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVAL FROM 412 TO 494 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 26 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 11 147 R

PERIOD OF RECORD    HIGHEST    147    JAN 11, 1996    LOWEST    330.00    JUN    , 1972  
RECORD AVAILABLE FROM DEC    , 1963 TO JAN 11, 1996    58 ENTRIES



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

SITE NUMBER: 294336095064301  
LOCAL WELL NUMBER: LJ-65-24-132

OCCIDENTAL CHEMICAL CORPORATION'S INDUSTRIAL WELL NO. 6 LOCATED AT 1000 TIDAL ROAD IN DEER PARK. DEPTH OF WELL 1,450 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 755 TO 1,409 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 26 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 11 197 R

PERIOD OF RECORD      HIGHEST      197 JAN 11, 1996      LOWEST      427.00 AUG , 1972  
RECORD AVAILABLE FROM AUG 04, 1966 TO JAN 11, 1996      58 ENTRIES

SITE NUMBER: 294334095032901  
LOCAL WELL NUMBER: LJ-65-24-201

HOUSTON LIGHTING AND POWER COMPANY'S SAM BERTRON PLANT INDUSTRIAL WELL NO. 1 LOCATED AT 2012 MILLER CUTOFF ROAD IN DEER PARK. DEPTH OF WELL 510 FEET. DIAMETER OF UPPER CASING 20 INCHES. SCREENED INTERVAL FROM 415 TO 495 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 19 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 11 117 R

PERIOD OF RECORD      HIGHEST      101 JAN 05, 1988      LOWEST      296.40 FEB 27, 1973  
RECORD AVAILABLE FROM MAY 18, 1954 TO JAN 11, 1996      62 ENTRIES

SITE NUMBER: 294322095041701  
LOCAL WELL NUMBER: LJ-65-24-202

HOUSTON LIGHTING AND POWER COMPANY'S SAM BERTRON PLANT INDUSTRIAL WELL NO. 2 LOCATED AT 2012 MILLER CUTOFF ROAD IN DEER PARK. DEPTH OF WELL 542 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVAL FROM 429 TO 525 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 33 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 11 147 R

PERIOD OF RECORD      HIGHEST      143 FEB 01, 1995      LOWEST      316.70 MAR 16, 1973  
RECORD AVAILABLE FROM JUN 11, 1954 TO JAN 11, 1996      133 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 19 133.06 S

PERIOD OF RECORD      HIGHEST      133.06 JAN 19, 1996      LOWEST      285.00 SEP 27, 1971  
RECORD AVAILABLE FROM OCT 09, 1963 TO JAN 19, 1996      119 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

SITE NUMBER: 294342095034601  
 LOCAL WELL NUMBER: LJ-65-24-211

HOUSTON LIGHTING AND POWER COMPANY'S SAM BERTRON PLANT INDUSTRIAL WELL NO. 3 LOCATED AT 2012 MILLER CUTOFF ROAD IN DEER PARK. DEPTH OF WELL 560 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 430 TO 550 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 17 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
 LEVEL MS

JAN 11 140 R

PERIOD OF RECORD HIGHEST 140 FEB 16, 1994 FEB 01, 1995 JAN 11, 1996 LOWEST 305.60 FEB 27, 1973  
 RECORD AVAILABLE FROM FEB , 1963 TO JAN 11, 1996 79 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 1995 TO SEPTEMBER 1996

WATER  
 LEVEL MS

WATER  
 LEVEL MS

WATER  
 LEVEL MS

WATER  
 LEVEL MS

WATER  
 LEVEL MS

NOV 21 101.19 S	FEB 22 113.79 S	MAY 17 113.51 S	AUG 09 113.80 S
JAN 04 114.27 S	MAR 20 114.75 S	JUN 14 113.37 S	SEP 06 115.08 S
26 113.85 S	APR 18 114.48 S	JUL 12 113.46 S	

WATER YEAR 1996 HIGHEST 101.19 NOV 21, 1995 LOWEST 115.08 SEP 06, 1996  
 PERIOD OF RECORD HIGHEST 101.19 NOV 21, 1995 LOWEST 229.74 DEC 07, 1976  
 RECORD AVAILABLE FROM JUN 27, 1973 TO SEP 06, 1996 289 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 1995 TO SEPTEMBER 1996

WATER  
 LEVEL MS

WATER  
 LEVEL MS

WATER  
 LEVEL MS

WATER  
 LEVEL MS

WATER  
 LEVEL MS

OCT 06 13.13 S	JAN 04 12.79 S	APR 18 13.92 S	JUL 12 14.14 S
NOV 21 13.54 S	FEB 22 12.44 S	MAY 17 13.81 S	AUG 09 14.00 S
30 13.80 S	MAR 20 14.15 S	JUN 14 13.91 S	SEP 06 13.68 S

WATER YEAR 1996 HIGHEST 12.44 FEB 22, 1996 LOWEST 14.15 MAR 20, 1996  
 PERIOD OF RECORD HIGHEST 10.05 MAR 25, 1992 LOWEST 16.21 JUL 30, 1974  
 RECORD AVAILABLE FROM JUN 27, 1973 TO SEP 06, 1996 290 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER LEVEL MS			WATER LEVEL MS			WATER LEVEL MS			WATER LEVEL MS			WATER LEVEL MS		
OCT 06	13.04	S	JAN 04	13.80	S	APR 18	13.90	S	JUL 12	14.14	S			
NOV 21	13.39	S	FEB 22	12.32	S	MAY 17	13.81	S	AUG 09	13.94	S			
30	13.74	S	MAR 20	14.16	S	JUN 14	13.93	S	SEP 06	13.26	S			
WATER YEAR 1996			HIGHEST	12.32	FEB 22, 1996	LOWEST	14.16	MAR 20, 1996						
PERIOD OF RECORD			HIGHEST	12.32	FEB 22, 1996	LOWEST	16.00	JAN 05, 1989						
			RECORD AVAILABLE FROM JUN 27, 1973 TO SEP 06, 1996						292 ENTRIES					

SITE NUMBER: 294158095024701  
LOCAL WELL NUMBER: LJ-65-24-501

E.I. DuPONT COMPANY'S UNUSED WELL NO. 5 LOCATED ON THE EAST SIDE OF SENS ROAD, 3,000 FEET NORTH OF THE INTERSECTION WITH STATE 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 1995 TO SEPTEMBER 1996

WATER LEVEL MS		
JAN 16	135.97	S
PERIOD OF RECORD		
HIGHEST	134.15	JAN 10, 1995
LOWEST	330.22	FEB 01, 1973
RECORD AVAILABLE FROM SEP 17, 1947 TO JAN 16, 1996		
192 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 1995 TO SEPTEMBER 1996

WATER LEVEL MS		
JAN 16	164.98	S
PERIOD OF RECORD		
HIGHEST	120.30	AUG 20, 1947
LOWEST	300.40	FEB 23, 1976
RECORD AVAILABLE FROM AUG 20, 1947 TO JAN 16, 1996		
161 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 1995 TO SEPTEMBER 1996

WATER LEVEL MS		
JAN 16	118.24	S
PERIOD OF RECORD		
HIGHEST	118.24	JAN 16, 1996
LOWEST	277.92	DEC 10, 1974
RECORD AVAILABLE FROM DEC 04, 1951 TO JAN 16, 1996		
91 ENTRIES		

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 17 239.49 S

PERIOD OF RECORD    HIGHEST 224.36 MAR 07, 1972    LOWEST 318.94 JAN 12, 1989  
RECORD AVAILABLE FROM APR 22, 1971 TO JAN 17, 1996    26 ENTRIES

SITE NUMBER: 293652095293601  
LOCAL WELL NUMBER: LJ-65-29-108

CITY OF HOUSTON'S CHASEWOOD PUBLIC SUPPLY WELL NO. 3 LOCATED AT 14400 HILLCROFT AVENUE. DEPTH OF WELL 1,190 FEET. DIAMETER OF UPPER CASING 18 INCHES. SCREENED INTERVALS FROM 750 TO 1,170 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 70 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

WATER  
LEVEL MS

JAN 17 245 A    SEP 30 282 AP

WATER YEAR 1996    HIGHEST 245 JAN 17, 1996    LOWEST 282 SEP 30, 1996  
PERIOD OF RECORD    HIGHEST 245 JAN 17, 1996    LOWEST 327 JAN 08, 1991  
RECORD AVAILABLE FROM JAN 12, 1989 TO SEP 30, 1996    11 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 15 190.19 S

PERIOD OF RECORD    HIGHEST 47.06 APR 03, 1931    LOWEST 288.33 SEP 17, 1976  
RECORD AVAILABLE FROM APR 03, 1931 TO JAN 15, 1996    214 ENTRIES

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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 12 148.83 S

PERIOD OF RECORD    HIGHEST 114.76 JAN 15, 1979    LOWEST 236.04 NOV 24, 1976  
RECORD AVAILABLE FROM MAR , 1966 TO JAN 12, 1996    133 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 05	131.39 S	JAN 04	131.29 S	MAR 21	130.38 S	JUN 13	129.23 S	SEP 07	129.77 S
NOV 02	130.59 S	25	131.12 S	APR 19	129.97 S	JUL 12	129.03 S		
30	131.23 S	FEB 22	130.79 S	MAY 16	129.54 S	AUG 09	129.32 S		
WATER YEAR 1996		HIGHEST	129.03	JUL 12, 1996	LOWEST	131.39	OCT 05, 1995		
PERIOD OF RECORD		HIGHEST	129.03	JUL 12, 1996	LOWEST	190.49	OCT 21, 1976		
		RECORD AVAILABLE FROM OCT 24, 1962 TO SEP 07, 1996 470 ENTRIES							

SITE NUMBER: 293315095063401  
 LOCAL WELL NUMBER: LJ-65-32-406

CLEAR LAKE CITY WATER AUTHORITY'S PUBLIC SUPPLY WELL NO. 1 LOCATED AT 17507 EL CAMINO REAL STREET. DEPTH OF WELL 657 FEET. DIAMETER OF UPPER CASING 18 INCHES. SCREENED INTERVAL FROM 527 TO 647 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 20 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 12	132.97 S						
PERIOD OF RECORD		HIGHEST	131.53	JAN 15, 1979	LOWEST	237.85	JUN 08, 1976
		RECORD AVAILABLE FROM JAN 09, 1963 TO JAN 12, 1996 149 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 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 12	131.46 S						
PERIOD OF RECORD		HIGHEST	130.19	JAN 21, 1993	LOWEST	233.00	JUN 22, 1976
		RECORD AVAILABLE FROM MAR 22, 1963 TO JAN 12, 1996 117 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 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 12	137.28 S						
PERIOD OF RECORD		HIGHEST	137.28	JAN 12, 1996	LOWEST	201.18	DEC 17, 1980
		RECORD AVAILABLE FROM JUN , 1963 TO JAN 12, 1996 33 ENTRIES					



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 12 131.68 S

PERIOD OF RECORD    HIGHEST 131.68 JAN 12, 1996    LOWEST 210.00 NOV 02, 1981  
RECORD AVAILABLE FROM JAN 09, 1980 TO JAN 12, 1996    50 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 12 136.14 S

PERIOD OF RECORD    HIGHEST 124.04 FEB 15, 1979    LOWEST 234.47 NOV 04, 1976  
RECORD AVAILABLE FROM MAY 28, 1969 TO JAN 12, 1996    131 ENTRIES

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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 12 141.77 S

PERIOD OF RECORD    HIGHEST 132.48 JAN 15, 1979    LOWEST 249.61 OCT 28, 1976  
RECORD AVAILABLE FROM JUL 01, 1966 TO JAN 12, 1996    136 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 12 122.77 S

PERIOD OF RECORD    HIGHEST 122.77 JAN 12, 1996    LOWEST 242.00 JUN 22, 1976  
RECORD AVAILABLE FROM OCT 09, 1969 TO JAN 12, 1996    122 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 05	162.01 S	JAN 04	161.24 S	MAR 21	160.46 S	JUN 13	159.81 S	SEP 07	159.33 S
NOV 02	161.88 S	25	161.06 S	APR 19	160.18 S	JUL 12	159.65 S		
DEC 01	161.58 S	FEB 22	160.73 S	MAY 17	159.98 S	AUG 09	159.46 S		
WATER YEAR 1996		HIGHEST	159.33	SEP 07, 1996	LOWEST	162.01	OCT 05, 1995		
PERIOD OF RECORD		HIGHEST	159.33	SEP 07, 1996	LOWEST	227.02	NOV 04, 1976		
		RECORD AVAILABLE FROM MAR 26, 1976 TO SEP 07, 1996						311 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 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 05	144.76 S	JAN 04	144.01 S	MAR 21	143.35 S	JUN 13	142.62 S	SEP 18	142.13 S
NOV 14	144.77 S	25	143.93 S	APR 23	142.98 S	JUL 15	142.52 S		
DEC 01	144.41 S	FEB 22	143.58 S	MAY 16	142.87 S	AUG 09	142.36 S		
WATER YEAR 1996		HIGHEST	142.13	SEP 18, 1996	LOWEST	144.77	NOV 14, 1995		
PERIOD OF RECORD		HIGHEST	142.13	SEP 18, 1996	LOWEST	215.65	JAN 20, 1977		
		RECORD AVAILABLE FROM APR 23, 1976 TO SEP 18, 1996						310 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 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 04	111.28 S	JAN 04	109.78 S	MAR 21	109.02 S	JUN 13	108.94 S	SEP 18	108.26 S
NOV 14	111.53 S	25	108.66 S	APR 23	108.69 S	JUL 15	106 S		
DEC 01	111.37 S	FEB 22	108.29 S	MAY 16	108.76 S	AUG 09	108.73 S		
WATER YEAR 1996		HIGHEST	106	JUL 15, 1996	LOWEST	111.53	NOV 14, 1995		
PERIOD OF RECORD		HIGHEST	105.99	JUN 15, 1995	LOWEST	185.83	MAY 10, 1976		
		RECORD AVAILABLE FROM APR 23, 1976 TO SEP 18, 1996						309 ENTRIES	

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 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 05	144.48 S	JAN 04	144.04 S	MAR 21	144.04 S	JUN 13	142.99 S	SEP 18	142.51 S
NOV 14	144.37 S	25	144.13 S	APR 23	144.32 S	JUL 15	142.70 S		
DEC 01	144.46 S	FEB 22	143.99 S	MAY 16	143.14 S	AUG 09	142.63 S		
WATER YEAR 1996		HIGHEST	142.51	SEP 18, 1996	LOWEST	144.48	OCT 05, 1995		
PERIOD OF RECORD		HIGHEST	142.51	SEP 18, 1996	LOWEST	216.08	DEC 02, 1976		
		RECORD AVAILABLE FROM APR 23, 1976 TO SEP 18, 1996						308 ENTRIES	

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 05	127.83 S	JAN 04	128.28 S	MAR 21	128.39 S	JUN 13	128.19 S	SEP 07	128.32 S
NOV 02	128.06 S	25	128.34 S	APR 19	128.28 S	JUL 12	128.25 S		
DEC 01	128.20 S	FEB 22	128.21 S	MAY 17	128.17 S	AUG 09	128.39 S		
WATER YEAR 1996		HIGHEST	127.83	OCT 05, 1995	LOWEST	128.39	MAR 21, 1996	AUG 09, 1996	
PERIOD OF RECORD		HIGHEST	114.60	JAN 05, 1989	LOWEST	154.58	SEP 11, 1979		
		RECORD AVAILABLE FROM MAY 10, 1976 TO SEP 07, 1996 307 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 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
JAN 12	127.66 S						
PERIOD OF RECORD		HIGHEST	127.66	JAN 12, 1996	LOWEST	265.54	FEB 11, 1977
		RECORD AVAILABLE FROM JUL 26, 1966 TO JAN 12, 1996 121 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 1,381 FEET. DIAMETER OF UPPER CASING 4 INCHES. SCREENED INTERVAL FROM 1,350 TO 1,360 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 13 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 05	119.29 S	JAN 04	118.83 S	MAR 21	118.44 S	JUN 13	117.53 S	SEP 07	117.72 S
NOV 02	119.17 S	25	118.90 S	APR 19	118.15 S	JUL 12	117.49 S		
DEC 01	119.06 S	FEB 22	118.66 S	MAY 16	117.90 S	AUG 09	117.90 S		
WATER YEAR 1996		HIGHEST	117.49	JUL 12, 1996	LOWEST	119.29	OCT 05, 1995		
PERIOD OF RECORD		HIGHEST	117.49	JUL 12, 1996	LOWEST	181.00	SEP 02, 1976		
		RECORD AVAILABLE FROM JUN 27, 1973 TO SEP 07, 1996 308 ENTRIES							

SITE NUMBER: 293352095011602  
LOCAL WELL NUMBER: LJ-65-32-626

U.S. GEOLOGICAL SURVEY'S SEABROOK PIEZOMETER NO. 6 LOCATED IN THE EXTENSOMETER SHELTER AT 1609 NORTH MEYER STREET. DEPTH OF WELL 1,381 FEET. DIAMETER OF CASING 1.5 INCHES. SCREENED INTERVAL FROM 1,371 TO 1,381 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 13 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 05	120.04 S	JAN 04	119.76 S	MAR 21	119.34 S	JUN 13	118.41 S	SEP 07	118.33 S
NOV 02	120.05 S	25	119.72 S	APR 19	119.01 S	JUL 12	118.31 S		
DEC 01	119.93 S	FEB 22	119.52 S	MAY 16	118.72 S	AUG 09	118.47 S		
WATER YEAR 1996		HIGHEST	118.31	JUL 12, 1996	LOWEST	120.05	NOV 02, 1995		
PERIOD OF RECORD		HIGHEST	118.31	JUL 12, 1996	LOWEST	181.89	AUG 17, 1976		
		RECORD AVAILABLE FROM MAY 19, 1973 TO SEP 07, 1996 307 ENTRIES							

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 05	118.50 S	JAN 04	117.86 S	MAR 21	117.54 S	JUN 17	116.85 S	SEP 18	116.38 S
NOV 21	118.22 S	25	117.68 S	APR 23	117.22 S	JUL 15	116.68 S		
DEC 01	118.04 S	FEB 22	117.74 S	MAY 16	117.08 S	AUG 09	116.54 S		
WATER YEAR 1996		HIGHEST	116.38	SEP 18, 1996	LOWEST	118.50	OCT 05, 1995		
PERIOD OF RECORD		HIGHEST	116.38	SEP 18, 1996	LOWEST	183.39	JUN 21, 1976		
		RECORD AVAILABLE FROM JUL 24, 1973 TO SEP 18, 1996						304 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 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 05	19.28 S	JAN 04	19.18 S	MAR 21	19.22 S	JUN 17	19.30 S	SEP 18	19.27 S
NOV 21	19.27 S	25	19.32 S	APR 23	19.29 S	JUL 15	19.32 S		
DEC 01	19.18 S	FEB 22	19.24 S	MAY 16	19.22 S	AUG 09	19.35 S		
WATER YEAR 1996		HIGHEST	19.18	DEC 01, 1995	JAN 04, 1996	LOWEST	19.35	AUG 09, 1996	
PERIOD OF RECORD		HIGHEST	10.15	FEB 02, 1978	LOWEST	21.42	MAY 26, 1981		
		RECORD AVAILABLE FROM JUL 24, 1973 TO SEP 18, 1996						269 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 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 05	76.44 S	JAN 04	76.30 S	MAR 21	76.17 S	JUN 17	76.01 S	SEP 18	75.92 S
NOV 21	75.85 S	25	76.41 S	APR 23	76.11 S	JUL 15	75.94 S		
DEC 01	76.35 S	FEB 22	76.33 S	MAY 16	76.03 S	AUG 09	75.96 S		
WATER YEAR 1996		HIGHEST	75.85	NOV 21, 1995	LOWEST	76.44	OCT 05, 1995		
PERIOD OF RECORD		HIGHEST	66.63	MAR 31, 1981	LOWEST	89.08	FEB 27, 1979		
		RECORD AVAILABLE FROM JUL 24, 1973 TO SEP 18, 1996						306 ENTRIES	

SITE NUMBER: 293352095011606  
LOCAL WELL NUMBER: LJ-65-32-630

U.S. GEOLOGICAL SURVEY'S SEABROOK PIEZOMETER NO. 4 LOCATED 72 FEET NORTHEAST OF THE EXTENSOMETER SHELTER AT 1609 NORTH MEYER STREET. DEPTH OF WELL 920 FEET. DIAMETER OF CASING 2 INCHES. SCREENED INTERVAL FROM 910 TO 920 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 13 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	
OCT 05	115.30 S	JAN 25	113.28 S	APR 23	111.01 S	JUL 15	110.96 S		
NOV 21	114.94 S	FEB 22	111.73 S	MAY 16	110.23 S	AUG 09	113.36 S		
JAN 04	112.91 S	MAR 21	111.19 S	JUN 17	110.06 S	SEP 18	112.89 S		
WATER YEAR 1996		HIGHEST	110.06	JUN 17, 1996	LOWEST	115.30	OCT 05, 1995		
PERIOD OF RECORD		HIGHEST	110.06	JUN 17, 1996	LOWEST	201.93	NOV 27, 1974		
		RECORD AVAILABLE FROM JUL 24, 1973 TO SEP 18, 1996						303 ENTRIES	



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER LEVEL MS			WATER LEVEL MS			WATER LEVEL MS			WATER LEVEL MS			WATER LEVEL MS		
OCT 05	7.00	S	JAN 04	7.60	S	MAR 21	7.11	S	JUN 17	7.82	S	SEP 18	8.09	S
NOV 21	7.80	S	25	7.78	S	APR 23	6.98	S	JUL 15	8.16	S			
DEC 01	7.92	S	FEB 22	6.94	S	MAY 16	7.05	S	AUG 09	8.24	S			
WATER YEAR 1996			HIGHEST	6.94	FEB 22, 1996	LOWEST	8.24	AUG 09, 1996						
PERIOD OF RECORD			HIGHEST	2.83	APR 23, 1992	LOWEST	9.34	NOV 07, 1990						
RECORD AVAILABLE FROM MAY 14, 1974 TO SEP 18, 1996 294 ENTRIES														

SITE NUMBER: 293148095060801  
LOCAL WELL NUMBER: LJ-65-32-702

HOUSTON LIGHTING AND POWER COMPANY'S WEBSTER PLANT INDUSTRIAL WELL NO. 1 LOCATED AT 1901 OLD GALVESTON HIGHWAY IN WEBSTER. DEPTH OF WELL 636 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 480 TO 618 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 18 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		
JAN 18 207	R	
PERIOD OF RECORD	HIGHEST 110.00	APR 10, 1952 LOWEST 245 JAN 14, 1988
RECORD AVAILABLE FROM APR 10, 1952 TO JAN 18, 1996 27 ENTRIES		

SITE NUMBER: 293207095061501  
LOCAL WELL NUMBER: LJ-65-32-703

HOUSTON LIGHTING AND POWER COMPANY'S WEBSTER PLANT INDUSTRIAL WELL NO. 2 LOCATED AT 1901 OLD GALVESTON HIGHWAY IN WEBSTER. DEPTH OF WELL 664 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 500 TO 645 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 19 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		
JAN 18 156	R	
PERIOD OF RECORD	HIGHEST 90.00	SEP 28, 1951 LOWEST 225.00 OCT 04, 1974 FEB 17, 1976
RECORD AVAILABLE FROM SEP 28, 1951 TO JAN 18, 1996 62 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 1995 TO SEPTEMBER 1996

WATER LEVEL MS		
JAN 12 136.26	S	
PERIOD OF RECORD	HIGHEST 134.49	JAN 29, 1979 LOWEST 233.70 JAN 31, 1973
RECORD AVAILABLE FROM JUL 20, 1967 TO JAN 12, 1996 75 ENTRIES		



## WATER QUALITY, HARRIS COUNTY

225

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

LOCAL WELL NUMBER	DATE	TIME	DEPTH OF WELL, TOTAL (FEET)	SPE- CIFIC CON- DUCT- ANCE (US/CM)	PH WATER WHOLE FIELD (STAND- ARD UNITS)	TEMPER- ATURE WATER (DEG C)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL)
LJ-60-64-402	09-24-96	0940	570	290	7.8	23.5	15
LJ-60-64-701	09-24-96	1045	367	325	7.8	23.0	15
LJ-60-64-713	09-24-96	1025	1010	296	7.9	25.0	17
LJ-65-04-719	09-25-96	1330	1480	650	7.8	28.5	56
LJ-65-05-517	09-25-96	0845	1050	488	7.7	26.0	41
LJ-65-05-606	09-26-96	1000	855	460	7.6	26.0	44
LJ-65-05-615	09-25-96	0930	1440	480	7.7	25.5	44
LJ-65-05-616	09-23-96	1515	1082	451	7.4	26.0	39
LJ-65-05-813	09-19-96	1315	1511	530	7.6	26.5	57
LJ-65-05-814	09-19-96	1245	1777	525	7.6	26.5	52
LJ-65-06-102	09-20-96	1055	1540	477	7.7	26.0	42
LJ-65-06-103	09-20-96	1130	1545	460	7.8	25.5	40
LJ-65-06-202	09-20-96	1015	1630	442	7.7	25.0	36
LJ-65-06-528	09-23-96	1430	1680	420	7.4	26.5	30
LJ-65-06-601	09-23-96	0945	600	478	7.6	27.5	32
	09-23-96	1310	600	420	7.3	24.0	27
LJ-65-06-612	09-23-96	1320	762	394	7.3	25.0	24
LJ-65-06-802	09-23-96	1125	1111	390	7.5	25.0	20
LJ-65-07-904	09-24-96	0800	540	426	8.2	23.0	28
LJ-65-12-719	09-26-96	1120	1135	490	7.6	26.0	39
LJ-65-12-730	09-25-96	1450	1712	588	7.8	28.0	49
LJ-65-13-119	09-27-96	0910	1120	555	7.5	26.0	55
LJ-65-13-214	09-19-96	1200	1520	533	7.7	26.5	50
LJ-65-13-220	09-19-96	1230	1668	528	7.6	25.5	55
LJ-65-13-303	09-19-96	1040	1820	716	8.0	29.0	68
LJ-65-13-304	09-19-96	1030	1770	582	7.8	27.0	48
LJ-65-13-322	09-19-96	1100	1675	544	7.7	27.0	52
LJ-65-13-324	09-19-96	1010	1290	547	7.7	26.5	47
LJ-65-13-604	09-19-96	0930	1890	614	8.1	28.0	50
LJ-65-13-626	09-19-96	0950	1455	476	7.7	25.5	35

WATER QUALITY, HARRIS COUNTY--Continued  
WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

LOCAL WELL NUMBER	DATE	TIME	DEPTH OF WELL, TOTAL (FEET)	SPE- CIFIC CON- DUCT- ANCE (US/CM)	PH WATER WHOLE FIELD (STAND- ARD UNITS)	TEMPER- ATURE WATER (DEG C)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL)
LJ-65-13-627	09-19-96	0900	1465	489	7.9	26.0	32
LJ-65-13-701	09-26-96	1510	1665	520	7.7	25.5	44
LJ-65-14-101	09-20-96	0945	1986	467	7.9	27.0	34
LJ-65-14-103	09-23-96	0945	1940	478	7.6	27.5	32
LJ-65-14-109	09-19-96	1340	1157	451	7.8	27.5	33
LJ-65-14-203	09-23-96	1100	870	428	7.4	25.0	23
LJ-65-14-401	09-23-96	1015	1970	506	7.7	28.0	35
LJ-65-14-403	09-23-96	0915	1839	581	7.9	28.5	48
LJ-65-14-404	09-20-96	0900	1980	480	7.9	28.0	30
LJ-65-14-405	09-23-96	0845	2080	562	8.0	28.0	43
LJ-65-15-501	09-04-96	1550	1198	549	8.2	27.0	29
LJ-65-16-904	09-04-96	1220	512	567	8.5	24.0	30
LJ-65-20-303	09-23-96	1205	1469	536	7.3	25.0	37
LJ-65-20-405	09-25-96	1342	1630	527	7.4	25.0	45
LJ-65-20-408	09-25-96	1040	1593	528	7.6	27.0	46
LJ-65-20-619	09-25-96	0900	1770	511	7.7	25.5	32
LJ-65-20-626	09-25-96	1210	1550	538	8.0	27.0	31
LJ-65-20-803	09-25-96	1123	880	585	7.5	25.0	52
LJ-65-21-148	09-23-96	1119	1505	511	7.5	25.5	36
LJ-65-21-302	09-23-96	1412	1670	484	7.6	25.5	29
LJ-65-21-304	09-23-96	1344	2190	478	7.7	26.5	27
LJ-65-21-701	09-11-96	0806	1735	549	7.9	27.5	33
LJ-65-22-802	09-23-96	1456	1840	714	8.4	28.0	46
LJ-65-23-502	09-06-96	0915	1565	1250	7.9	28.0	150
LJ-65-23-608	09-06-96	1012	1355	608	8.1	26.0	38
LJ-65-23-610	09-06-96	1000	1170	717	8.5	28.0	48
LJ-65-23-704	08-29-96	1300	1085	936	8.2	28.0	66
LJ-65-24-901	09-04-96	1330	550	882	8.3	25.0	74
LJ-65-24-902	09-04-96	1410	578	785	8.2	25.0	59
LJ-65-29-106	09-24-96	1050	1270	537	7.5	26.0	39
LJ-65-31-605	08-21-96	1045	635	644	7.9	25.0	54
LJ-65-32-418	08-21-96	1000	660	729	7.8	25.0	84
LJ-65-32-739	08-21-96	1115	645	886	8.0	25.0	110

## 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 .....	229	230						
LR-58-57-311	300646097533202 .....			231					
LR-58-58-101	300510097504001 .....		230						
LR-58-58-403	300453097503301 .....			231					

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

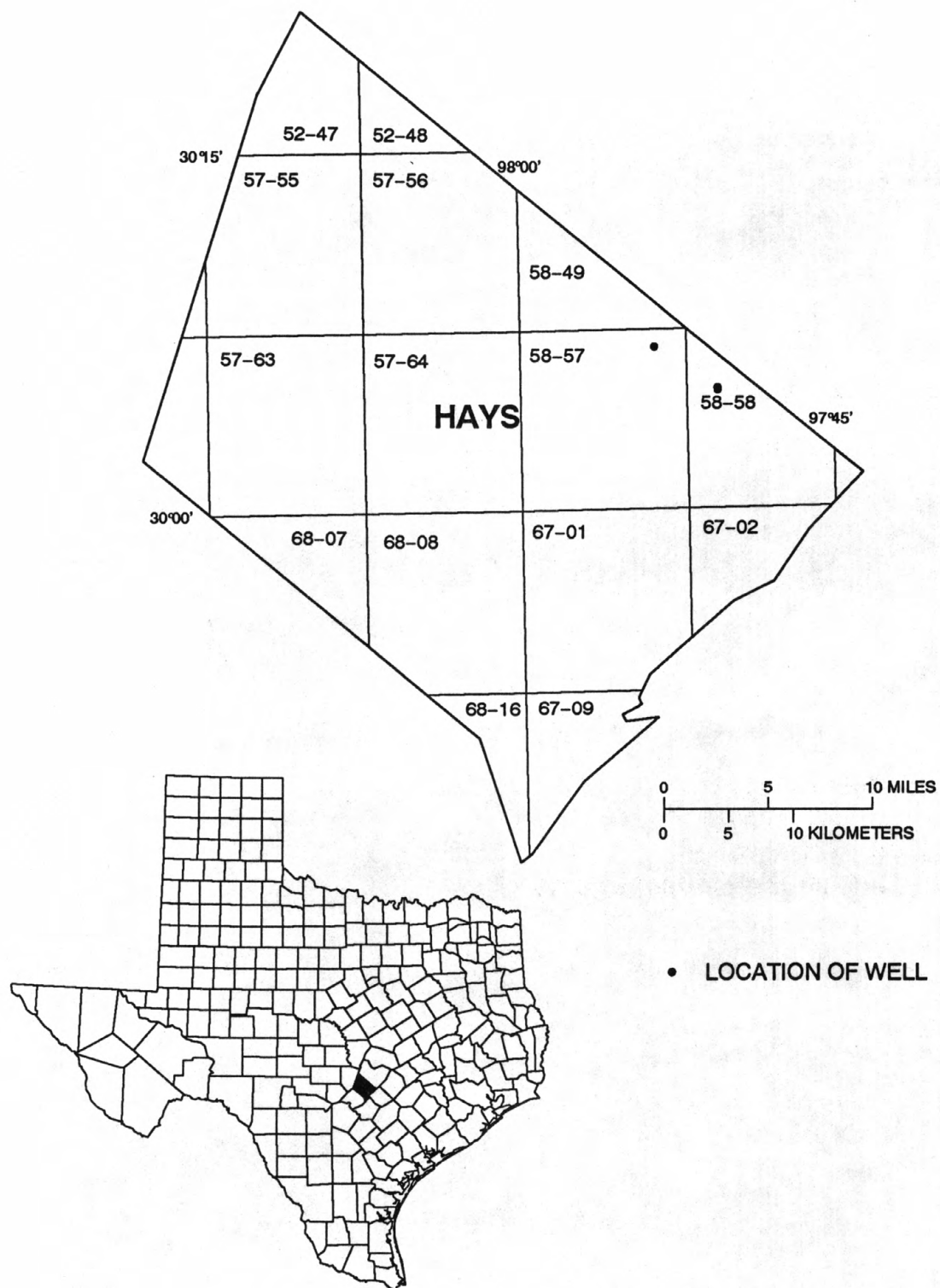


Figure 31.--Hays County Map

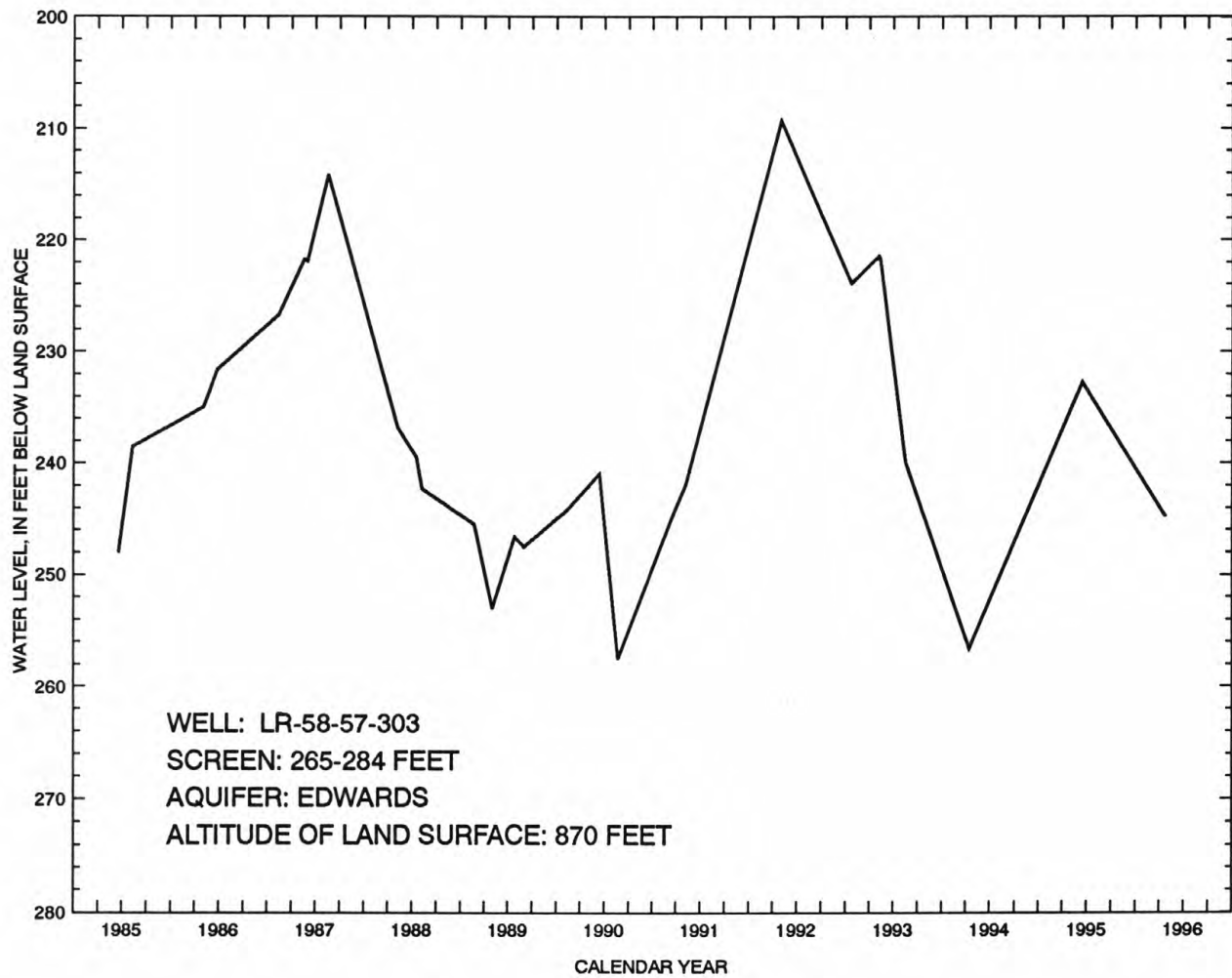


Figure 32.--Hydrograph for well LR-58-57-303



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 6.62 INCHES. SCREENED INTERVAL FROM 265 TO 284 FEET IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 870 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

APR 25 244.78 S

PERIOD OF RECORD    HIGHEST 209.30    APR 30, 1992    LOWEST 257.50    AUG 22, 1990  
RECORD AVAILABLE FROM JAN 09, 1978 TO APR 25, 1996    31 ENTRIES

SITE NUMBER: 300510097504001  
LOCAL WELL NUMBER: LR-58-58-101

MR. FRANKLIN'S UNUSED WELL LOCATED 0.3 MILE NORTHWEST OF BUDA CITY HALL. DEPTH OF WELL 243 FEET. DIAMETER OF UPPER CASING 5 INCHES. COMPLETED OPEN HOLE IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 707 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

MAY 09 144.82 S

PERIOD OF RECORD    HIGHEST 53.05    NOV 29, 1973    LOWEST 151.57    AUG 17, 1988  
RECORD AVAILABLE FROM    00, 1907 TO MAY 09, 1996    311 ENT

## 231

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

LOCAL WELL NUMBER	DATE	TIME	DEPTH OF WELL, TOTAL (FEET)	SPE- CIFIC CON- DUCT- ANCE (US/CM)	PH WATER WHOLE FIELD (STAND- ARD UNITS)	TEMPER- ATURE WATER (DEG C)	OXYGEN, DIS- SOLVED (PER- CENT DIS- SOLVED (MG/L)	OXYGEN, DIS- SOLVED (PER- CENT SATUR- ATION)	HARD- NESS TOTAL (MG/L AS CACO3)	HARD- NESS NONCARB DISSOLV F.D. AS CACO3 (MG/L)	CALCIUM DIS- SOLVED (MG/L AS CA)
LR-58-57-311	04-25-96	0930	--	582	7.3	22.0	--	--	320	36	92
LR-58-58-403	05-09-96	0900	390	576	7.2	22.0	4.1	48	300	35	76

LOCAL WELL NUMBER	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG)	SODIUM, DIS- SOLVED (MG/L AS NA)	SODIUM AD- SORP- TION RATIO	POTAS- SIUM, DIS- SOLVED (MG/L AS K)	ALKA- LINIT 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)	NITRO- GEN, NITRATE TOTAL (MG/L AS N)
LR-58-57-311	21	6.0	0.1	0.60	280	6.5	9.9	<0.10	12	323	1.60
LR-58-58-403	26	6.3	0.2	1.1	260	25	11	0.50	10	317	0.84

LOCAL WELL NUMBER	NITRO- GEN, NITRITE DIS- SOLVED (MG/L AS N)	NITRO- GEN, NO2+NO3 TOTAL (MG/L AS N)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS N)	NITRO- GEN, AM- MONIA + ORGANIC TOTAL (MG/L AS N)	PHOS- PHORUS DIS- SOLVED (MG/L AS P)	PHOS- PHORUS DIS- SOLVED (MG/L AS P)	PHOS- PHORUS ORTHO, DIS- SOLVED (MG/L AS P)	PHOS- PHATE, DIS- SOLVED (MG/L AS PO4)	CARBON, ORGANIC TOTAL (MG/L AS C)	BORON, DIS- SOLVED (UG/L AS B)
LR-58-57-311	<0.010	1.60	1.60	<0.015	<0.20	<0.010	<0.010	0.010	0.03	0.4	30
LR-58-58-403	<0.010	0.84	0.84	<0.015	<0.20	0.020	<0.010	<0.010	--	0.1	50

[illegible][illegible][illegible]

## 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 .....	234	235		PR-62-17-902	303948093541801 .....		236	
PR-61-48-221	302055094041302 .....	234	235		PR-62-25-308	303622093531701 .....		236	
PR-61-48-223	302138094035302 .....		235		PR-62-33-211	302938093571701 .....		236	
PR-61-48-701	301537094051301 .....		235		PR-62-33-401	302708093575801 .....		237	
PR-61-48-702	301535094053501 .....		236		PR-62-33-409	302642093580701 .....		237	

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

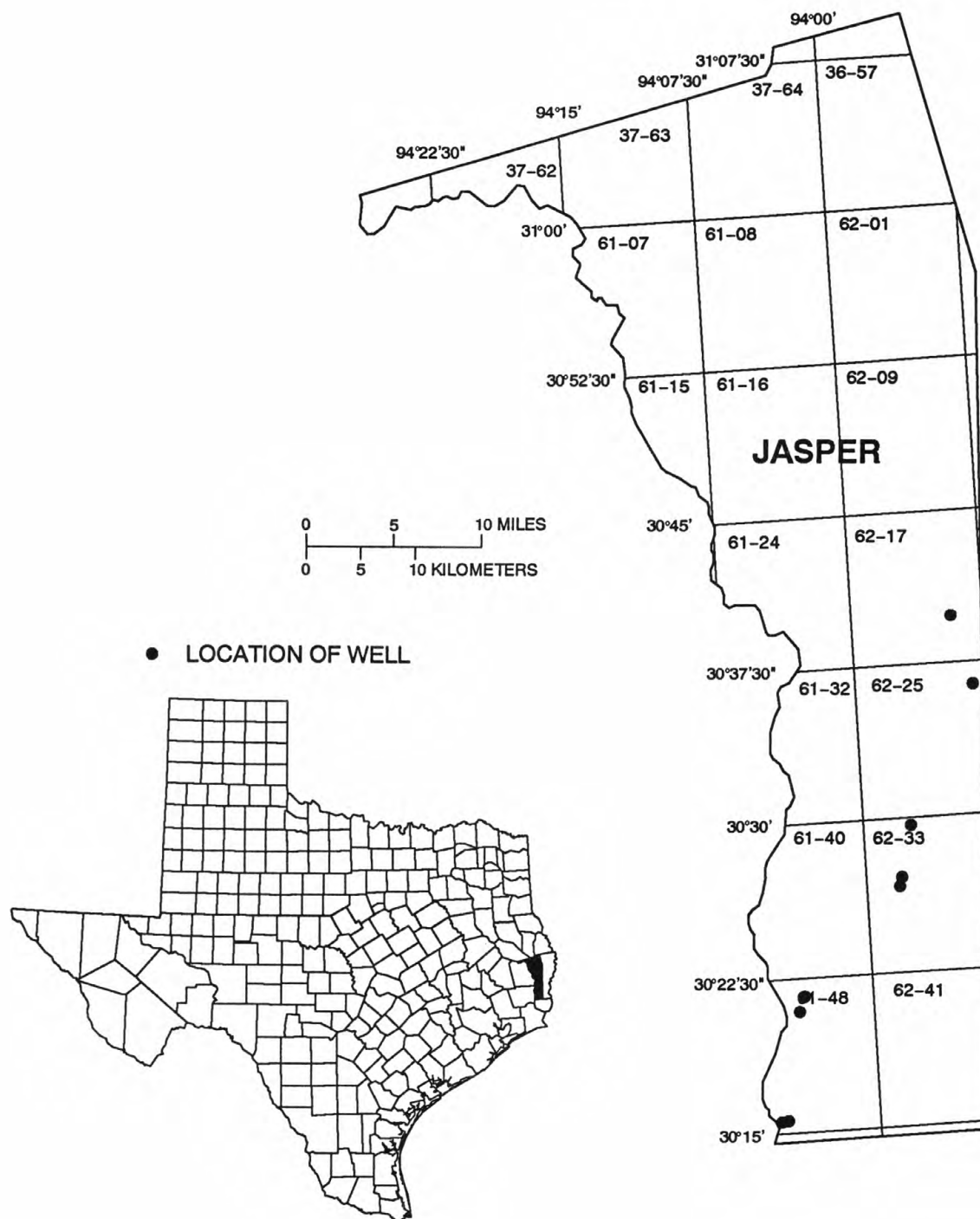


Figure 33.--Jasper County Map

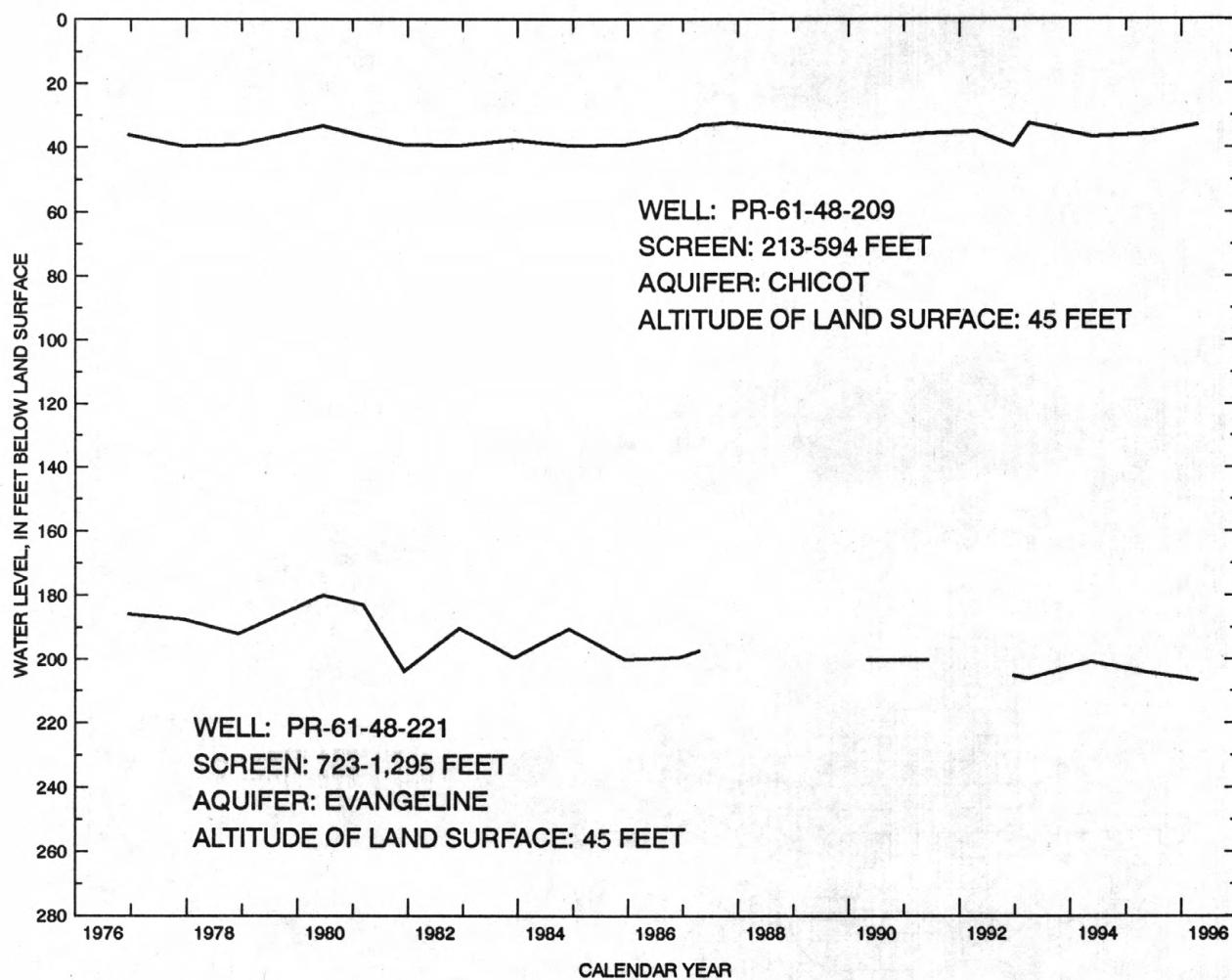


Figure 34.--Hydrograph for wells PR-61-48-209 and PR-61-48-221



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

APR 17 32.92 S

PERIOD OF RECORD    HIGHEST    32.28    NOV 10, 1987    LOWEST    39.60    DEC 08, 1977  
RECORD AVAILABLE FROM DEC 08, 1976 TO APR 17, 1996    21 ENTRIES

SITE NUMBER: 302055094041302  
LOCAL WELL NUMBER: PR-61-48-221

TEMPLE-INLAND'S DUAL COMPLETED TEST WELL LOCATED IN FENCED AREA 20 FEET NORTH AND 1,500 FEET EAST OF THE INTERSECTION OF FARM TO MARKET ROAD 1131 AND STATE HIGHWAY 105. DEPTH OF WELL 1,295 FEET. DIAMETER OF UPPER CASING 4.5 INCHES. SCREENED INTERVALS FROM 723 TO 1,295 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 45 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

APR 17 206.64 S

PERIOD OF RECORD    HIGHEST    180.10    JUN 17, 1980    LOWEST    206.64    APR 17, 1996  
RECORD AVAILABLE FROM DEC 08, 1976 TO APR 17, 1996    19 ENTRIES

SITE NUMBER: 302138094035302  
LOCAL WELL NUMBER: PR-61-48-223

ROY G. STIMITES' PUBLIC SUPPLY WELL NO. 4 LOCATED 2,640 FEET NORTH AND 528 FEET EAST OF THE INTERSECTION OF STATE HIGHWAY 105 AND U.S. HIGHWAY 96 NEAR THE COMMUNITY OF EVADALE. DEPTH OF WELL 390 FEET. DIAMETER OF CASING 4 INCHES. SCREENED INTERVAL FROM 374 TO 390 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 47 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

APR 17 33.52 S

PERIOD OF RECORD    HIGHEST    31.70    JUN 03, 1995    LOWEST    38.16    JUN 03, 1994  
RECORD AVAILABLE FROM JUN 09, 1971 TO APR 17, 1996    4 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 THE INTERSECTION WITH STATE HIGHWAY 105. DEPTH OF WELL 1,250 FEET. DIAMETER OF CASING 4.5 INCHES. SCREENED INTERVAL FROM 1,210 TO 1,250 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 35 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

APR 18 72.97 S

PERIOD OF RECORD    HIGHEST    66.30    FEB 25, 1966    LOWEST    103.50    MAR 29, 1979  
RECORD AVAILABLE FROM FEB 25, 1966 TO APR 18, 1996    18 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

APR 18 46.33 S

PERIOD OF RECORD    HIGHEST    38.58    MAR 07, 1969    LOWEST    48.19    APR 26, 1982  
RECORD AVAILABLE FROM MAR 07, 1969 TO APR 18, 1996    27 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

APR 17 29.21 S

PERIOD OF RECORD    HIGHEST    25.24    JUN 17, 1980    LOWEST    33.31    DEC 10, 1985  
RECORD AVAILABLE FROM MAR 25, 1968 TO APR 17, 1996    27 ENTRIES

SITE NUMBER: 303622093531701  
LOCAL WELL NUMBER: PR-62-25-308

SOUTH KIRBYVILLE RURAL WATER SUPPLY CORPORATION'S PUBLIC SUPPLY WELL LOCATED 2,200 FEET SOUTH AND 3,400 FEET WEST OF THE INTERSECTION OF FARM TO MARKET ROADS 1004 AND 1013. DEPTH OF WELL 640 FEET. DIAMETER OF UPPER CASING 8.62 INCHES. SCREENED INTERVAL FROM 575 TO 625 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 101 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

APR 17 87.05 S

PERIOD OF RECORD    HIGHEST    28.03    MAR 07, 1969    LOWEST    93.94    JUN 07, 1995  
RECORD AVAILABLE FROM SEP 11, 1968 TO APR 17, 1996    9 ENTRIES

SITE NUMBER: 302938093571701  
LOCAL WELL NUMBER: PR-62-33-211

COUGAR COUNTRY SUBDIVISION'S PUBLIC AND RECREATIONAL SUPPLY WELL LOCATED 300 FEET SOUTHEAST FROM SOUTHEASTERN CORNER OF LAKE AND 1,100 FEET WEST OF MAIN ENTRANCE AND INTERSECTION WITH U.S. HIGHWAY 96 AND 3.7 MILES NORTH OF FARM TO MARKET ROAD 1004. DEPTH OF WELL 535 FEET. DIAMETER OF UPPER CASING 8 INCHES. SCREENED INTERVALS FROM 495 TO 535 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 85 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

APR 17 70.56 S

PERIOD OF RECORD    HIGHEST    40.98    MAR 27, 1974    LOWEST    76.40    APR 23, 1987  
RECORD AVAILABLE FROM MAR 27, 1974 TO APR 17, 1996    13 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

APR 17 29.54 S

PERIOD OF RECORD    HIGHEST    28.50    JUN 07, 1995    LOWEST    35.58    MAR 17, 1970  
RECORD AVAILABLE FROM MAR 26, 1968 TO APR 17, 1996    26 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 THE 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

APR 17 92.22 S

PERIOD OF RECORD    HIGHEST    79.85    MAR 24, 1975    LOWEST    92.22    APR 17, 1996  
RECORD AVAILABLE FROM MAR 22, 1973 TO APR 17, 1996    21 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		
		HY	WL	QW			HY	WL	QW
PT-61-64-502	300400094025801 .....		240						
PT-61-64-509	300345094024001 .....		240						
PT-63-01-606	295600093524401 .....		240						

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

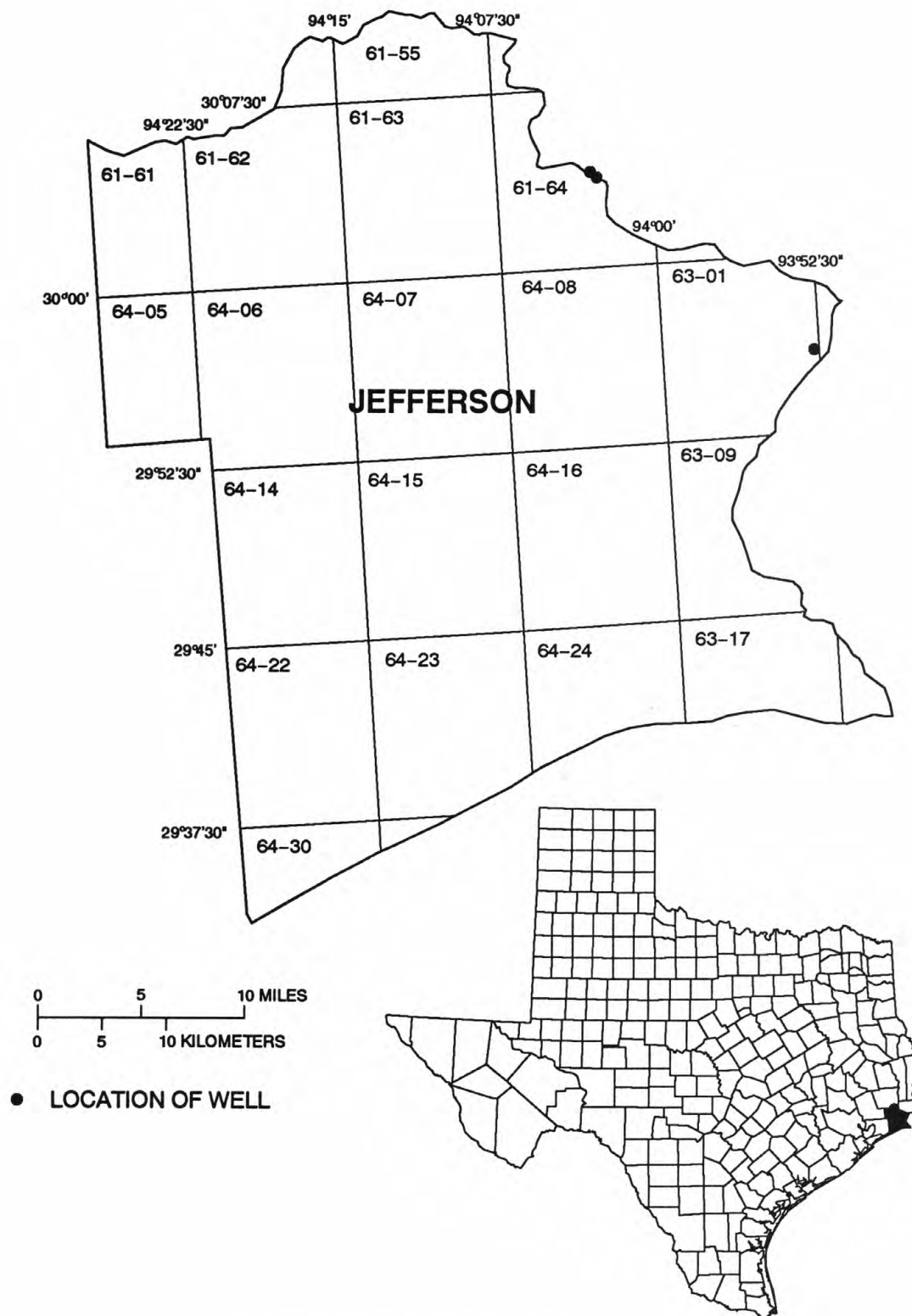


Figure 35.--Jefferson County Map



## WATER LEVELS, JEFFERSON COUNTY

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 THE 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

APR 15 29.75 S

PERIOD OF RECORD    HIGHEST    20.60    FEB 28, 1963    LOWEST    81.88    MAR 19, 1976  
RECORD AVAILABLE FROM FEB 28, 1963 TO APR 15, 1996    31 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 THE 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

APR 15 29.47 S

PERIOD OF RECORD    HIGHEST    19.70    FEB 28, 1963    LOWEST    42.24    MAR 19, 1976  
RECORD AVAILABLE FROM JAN 01, 1956 TO APR 15, 1996    28 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

APR 15 29.24 S

PERIOD OF RECORD    HIGHEST    25.90    SEP 20, 1966    LOWEST    36.87    APR 20, 1984  
RECORD AVAILABLE FROM SEP 20, 1966 TO APR 15, 1996    28 ENTRIES

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

## LIBERTY COUNTY

LOCAL WELL NUMBER	SITE ID	Page			LOCAL WELL NUMBER	SITE ID	Page		
		<u>HY</u>	<u>WL</u>	<u>QW</u>			<u>HY</u>	<u>WL</u>	<u>QW</u>
SB-60-48-102	302040095050701 .....		245		SB-61-43-801	301658094493001 .....		247	
SB-60-48-302	302156095001501 .....		245		SB-61-49-807	300748094554501 .....	243	248	
SB-60-56-901	300736095000701 .....		245		SB-61-51-101	301408094442201 .....		248	
SB-60-56-902	300756095000601 .....		245		SB-61-51-102	301411094432601 .....		248	
SB-60-64-301	300641095003101 .....		246		SB-61-57-506	300242094565701 .....	244	248	
SB-60-64-303	300720095005201 .....		246		SB-61-57-611	300254094531801 .....		249	
SB-60-64-602	300413095002201 .....		246		SB-61-57-702	300020094584601 .....		249	
SB-61-33-601	302542094534701 .....		246		SB-61-57-703	300013094580901 .....		249	
SB-61-33-701	302353094593701 .....		247		SB-61-58-505	300324094473501 .....		249	
SB-61-41-101	302154094590701 .....		247		SB-61-59-501	300417094404801 .....		250	
SB-61-41-701	301608094582401 .....		247						

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

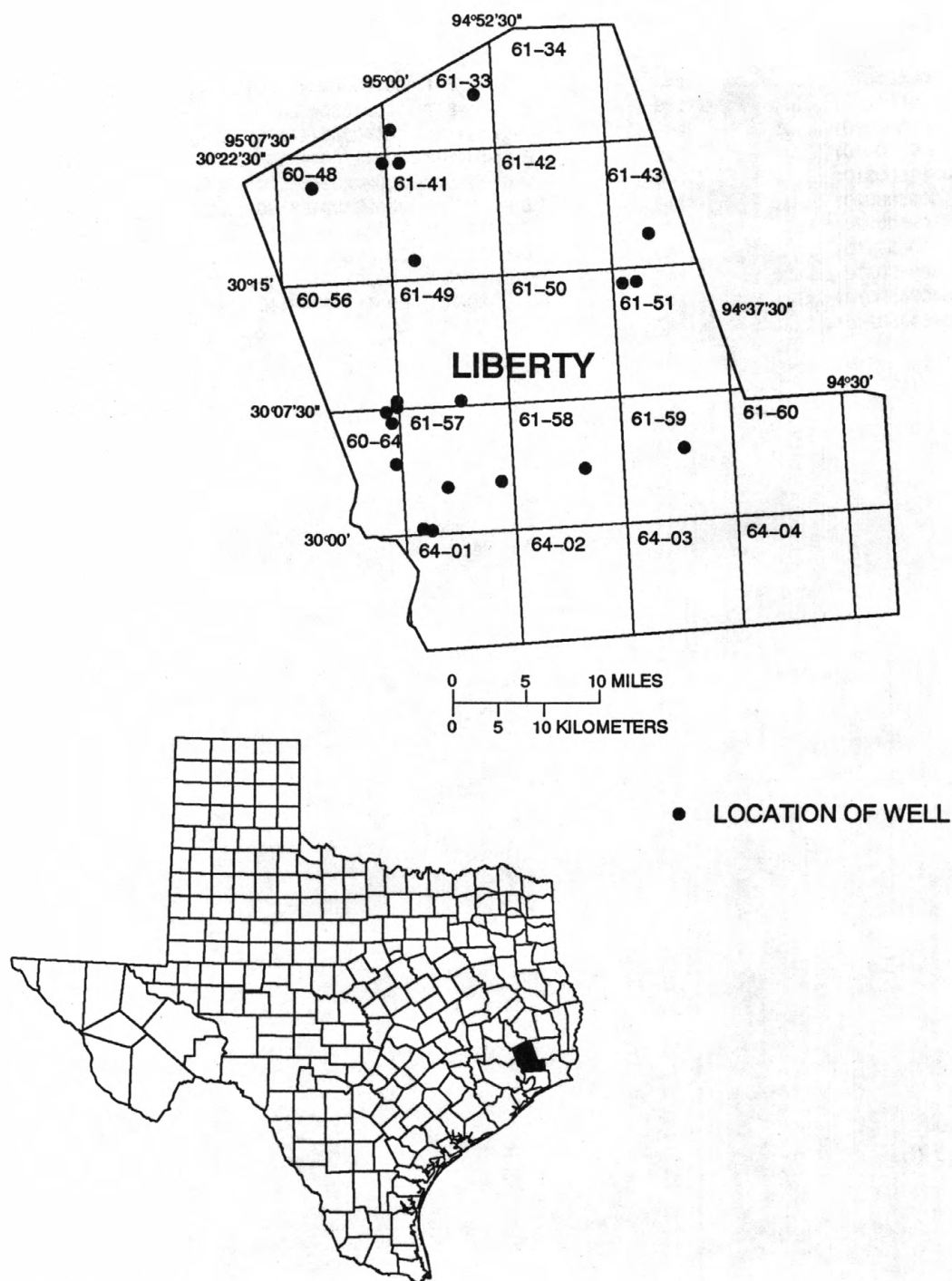


Figure 36.--Liberty County Map

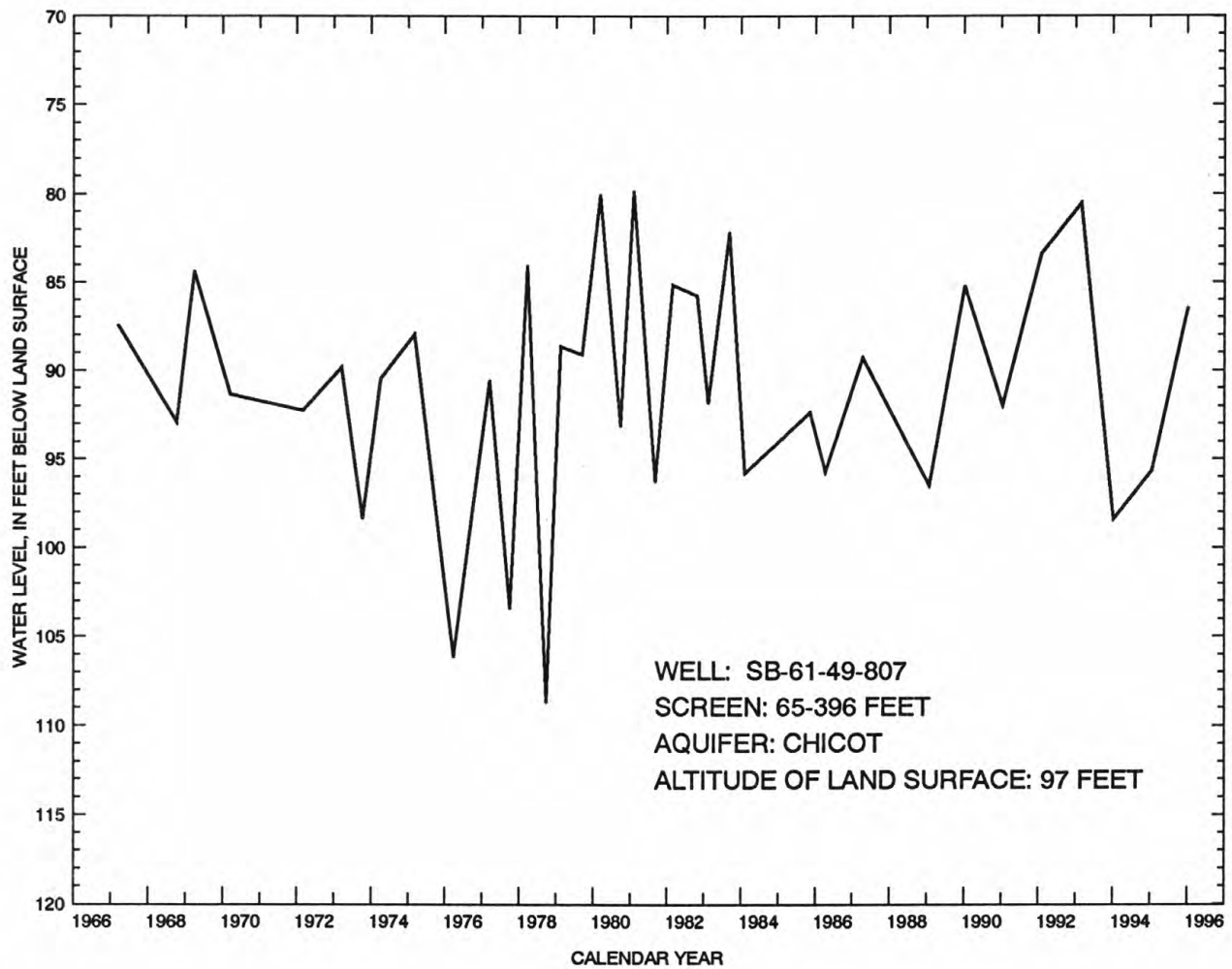


Figure 37.--Hydrograph for well SB-61-49-807

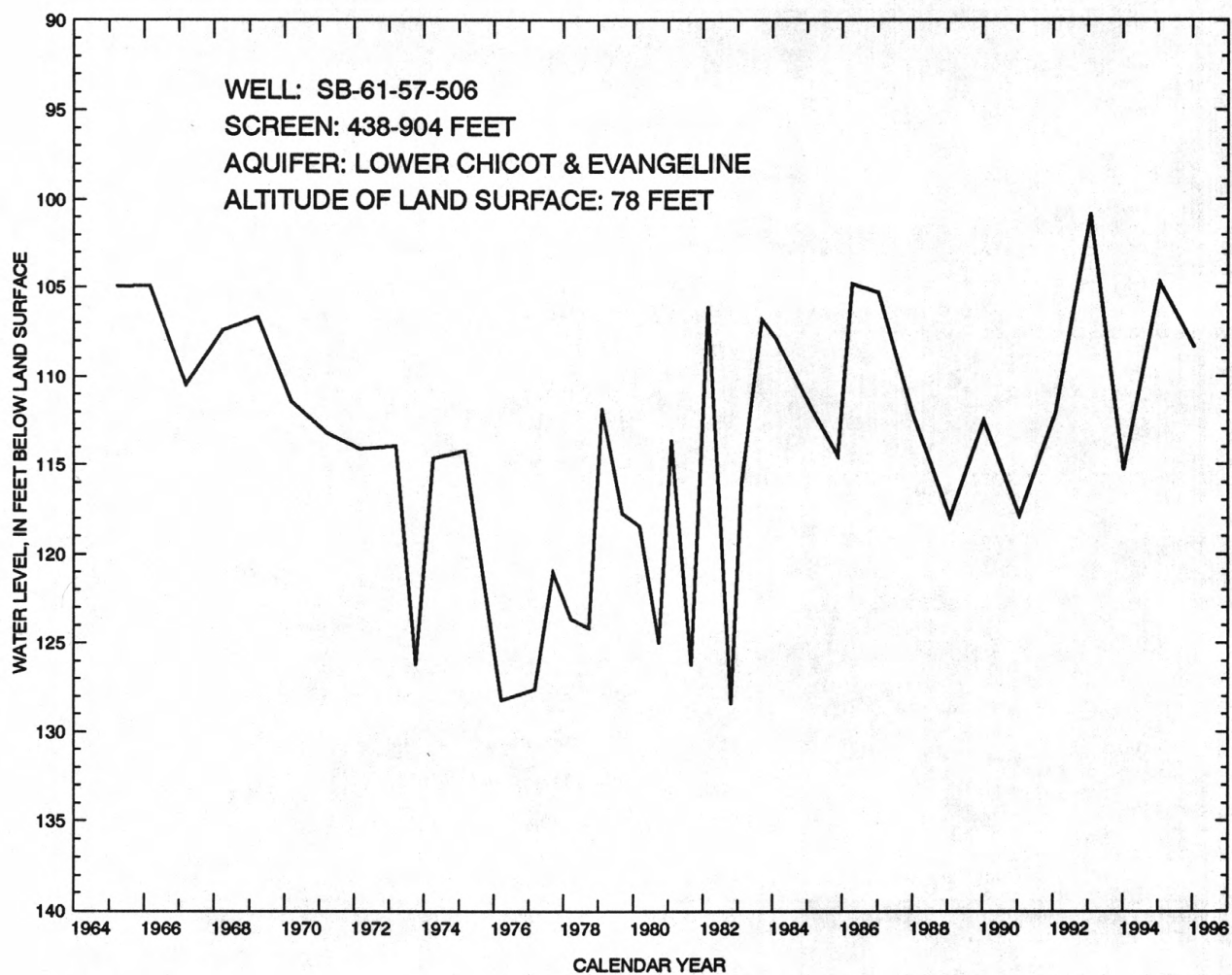


Figure 38.--Hydrograph for well SB-61-57-506



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 11 87.15 S

PERIOD OF RECORD      HIGHEST    14.70    JAN 26, 1945      LOWEST    91.63    JAN 17, 1991  
RECORD AVAILABLE FROM JAN 26, 1945 TO JAN 11, 1996      25 ENTRIES

SITE NUMBER: 302156095001501  
LOCAL WELL NUMBER: SB-60-48-302

VERNON ELLEDGE'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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 23 18.45 S

PERIOD OF RECORD      HIGHEST    11.32    MAR 27, 1987      LOWEST    42.01    FEB 29, 1972  
RECORD AVAILABLE FROM JAN 04, 1960 TO JAN 23, 1996      28 ENTRIES

SITE NUMBER: 300736095000701  
LOCAL WELL NUMBER: SB-60-56-901

E.J. STOESESSER'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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 10 54.00 S

PERIOD OF RECORD      HIGHEST    54.00    JAN 10, 1996      LOWEST    100.81    OCT 05, 1967  
RECORD AVAILABLE FROM OCT 15, 1956 TO JAN 10, 1996      43 ENTRIES

SITE NUMBER: 300756095000601  
LOCAL WELL NUMBER: SB-60-56-902

E.J. STOESESSER'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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 10 80.45 S

PERIOD OF RECORD      HIGHEST    80.26    MAR 27, 1969      LOWEST    113.86    OCT 15, 1967  
RECORD AVAILABLE FROM MAR , 1965 TO JAN 10, 1996      24 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

SITE NUMBER: 300641095003101  
LOCAL WELL NUMBER: SB-60-64-301

E.J. STOESESSER'S IRRIGATION WELL NO. 2 LOCATED ON A PRIVATE UNNAMED ROAD, 4.5 MILES NORTH OF FARM TO MARKET ROAD 1960 AND 5 MILES WEST OF THE INTERSECTION OF FARM TO MARKET ROAD 686 AND STATE HIGHWAY 321 IN DAYTON. DEPTH OF WELL 1,006 FEET. DIAMETER OF UPPER CASING 20 INCHES. SCREENED IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 82 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 10 76.34 S

PERIOD OF RECORD    HIGHEST    46.17    APR 03, 1950    LOWEST    107.27    OCT 05, 1967  
RECORD AVAILABLE FROM MAR 17, 1949 TO JAN 10, 1996    59 ENTRIES

SITE NUMBER: 300720095005201  
LOCAL WELL NUMBER: SB-60-64-303

STOESESSER FARMS INCORPORATED'S IRRIGATION WELL LOCATED ON A PRIVATE UNNAMED ROAD, 5.3 MILES NORTH OF FARM TO MARKET ROAD 1960 AND 5 MILES WEST OF THE INTERSECTION OF FARM TO MARKET ROAD 686 AND STATE HIGHWAY 321 IN DAYTON. DEPTH OF WELL 580 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 203 TO 570 FEET IN THE CHICOT AND EVANGELINE AQUIFERS. ALTITUDE OF LAND-SURFACE DATUM 84 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 10 64.48 S

PERIOD OF RECORD    HIGHEST    59.13    FEB 01, 1993    LOWEST    103.86    OCT 05, 1967  
RECORD AVAILABLE FROM MAR 13, 1967 TO JAN 10, 1996    30 ENTRIES

SITE NUMBER: 300413095002201  
LOCAL WELL NUMBER: SB-60-64-602

E.J. STOESESSER'S IRRIGATION WELL LOCATED 1.4 MILES NORTH AND 1.4 MILES EAST OF THE INTERSECTION OF FARM TO MARKET ROAD 1960 AND HARGRAVES ROAD. DEPTH OF WELL 1,017 FEET. DIAMETER OF UPPER CASING 20 INCHES. SCREENED INTERVALS IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 83 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 10 99.73 S

PERIOD OF RECORD    HIGHEST    80.12    APR 10, 1957    LOWEST    137.01    JAN 19, 1993  
RECORD AVAILABLE FROM OCT 15, 1956 TO JAN 10, 1996    44 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 11 56.23 S

PERIOD OF RECORD    HIGHEST    49.50    APR 04, 1945    LOWEST    66.80    OCT 20, 1965  
RECORD AVAILABLE FROM APR 04, 1945 TO JAN 11, 1996    65 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 11 35.20 S

PERIOD OF RECORD    HIGHEST    30.40    MAR 08, 1993    LOWEST    50.92    OCT 06, 1967  
RECORD AVAILABLE FROM OCT 12, 1955 TO JAN 11, 1996    56 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 17 34.26 S

PERIOD OF RECORD    HIGHEST    26.92    JAN 13, 1995    LOWEST    45.40    MAR 03, 1966  
RECORD AVAILABLE FROM JAN 04, 1960 TO JAN 17, 1996    32 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 THE 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 11 46.58 S

PERIOD OF RECORD    HIGHEST    43.77    SEP 14, 1983    LOWEST    75.41    AUG 02, 1955  
RECORD AVAILABLE FROM AUG 02, 1955 TO JAN 11, 1996    45 ENTRIES

SITE NUMBER: 301658094493001  
LOCAL WELL NUMBER: SB-61-43-801

A.L. ERICKSON'S IRRIGATION WELL LOCATED 2.4 MILES EAST AND 700 FEET NORTH OF THE INTERSECTION OF STATE HIGHWAY 146 AND WHALEY COVE ROAD. DEPTH OF WELL 100 FEET. DIAMETER OF UPPER CASING 10 INCHES. SCREENED IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 93 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 17 37.58 S

PERIOD OF RECORD    HIGHEST    37.58    JAN 17, 1996    LOWEST    50.80    JUL 23, 1965  
RECORD AVAILABLE FROM JUL 23, 1965 TO JAN 17, 1996    20 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 10 86.45 S

PERIOD OF RECORD      HIGHEST    79.82    FEB 03, 1981      LOWEST    108.69    SEP 27, 1978  
RECORD AVAILABLE FROM MAR 13, 1967 TO JAN 10, 1996      36 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 THE 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 11 45.55 S

PERIOD OF RECORD      HIGHEST    43.75    JAN 16, 1995      LOWEST    55.04    FEB 16, 1983  
RECORD AVAILABLE FROM JAN 08, 1960 TO JAN 11, 1996      30 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 11 40.45 S

PERIOD OF RECORD      HIGHEST    39.75    JAN 16, 1995      LOWEST    51.53    OCT 13, 1982  
RECORD AVAILABLE FROM JAN 08, 1960 TO JAN 11, 1996      33 ENTRIES

SITE NUMBER: 300242094565701  
LOCAL WELL NUMBER: SB-61-57-506

W.B. MOREAUS' IRRIGATION WELL LOCATED ON SOUTH SIDE OF FARM TO MARKET ROAD 1960, 3.5 MILES WEST OF THE INTERSECTION WITH STATE HIGHWAY 321. DEPTH OF WELL 940 FEET. DIAMETER OF UPPER CASING 20 INCHES. SCREENED INTERVALS FROM 438 TO 904 FEET IN THE LOWER CHICOT AND EVANGELINE AQUIFERS. ALTITUDE OF LAND-SURFACE DATUM 78 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 16 108.36 S

PERIOD OF RECORD      HIGHEST    100.81    FEB 01, 1993      LOWEST    128.43    OCT 22, 1982  
RECORD AVAILABLE FROM MAR 22, 1965 TO JAN 16, 1996      41 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

SITE NUMBER: 300254094531801  
LOCAL WELL NUMBER: SB-61-57-611

CITY OF DAYTON'S PUBLIC SUPPLY WELL NO. 5 LOCATED ON CLAYTON STREET BETWEEN CHURCH STREET AND WINFREY STREET. DEPTH OF WELL 1,314 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 1,044 TO 1,314 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 82 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 10 105.60 S

PERIOD OF RECORD      HIGHEST 100.67 OCT 21, 1980      LOWEST 113.00 APR 10, 1980  
RECORD AVAILABLE FROM APR 10, 1980 TO JAN 10, 1996      9 ENTRIES

SITE NUMBER: 300020094584601  
LOCAL WELL NUMBER: SB-61-57-702

J.M. FROST'S IRRIGATION WELL LOCATED 5.2 MILES WEST AND 2.8 MILES SOUTH OF THE INTERSECTION OF FARM TO MARKET ROAD 1960 AND STATE HIGHWAY 321. DEPTH OF WELL 800 FEET. DIAMETER OF UPPER CASING 18 INCHES. SCREENED IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 67 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 16 104.10 S

PERIOD OF RECORD      HIGHEST 100.05 FEB 08, 1984      LOWEST 119.51 SEP 26, 1978  
RECORD AVAILABLE FROM MAR 02, 1972 TO JAN 16, 1996      21 ENTRIES

SITE NUMBER: 300013094580901  
LOCAL WELL NUMBER: SB-61-57-703

J.M. FROST'S IRRIGATION WELL LOCATED 4.8 MILES WEST AND 2.9 MILES SOUTH OF THE INTERSECTION OF FARM TO MARKET ROAD 1960 AND STATE HIGHWAY 321. DEPTH OF WELL 837 FEET. DIAMETER OF UPPER CASING 20 INCHES. SCREENED IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 67 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 10 108.76 S

PERIOD OF RECORD      HIGHEST 93.20 JAN 18, 1960      LOWEST 131.96 SEP 26, 1978  
RECORD AVAILABLE FROM JAN 18, 1960 TO JAN 10, 1996      32 ENTRIES

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. COMPLETED AS AN OPEN HOLE IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 30 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 10 40.71 S

PERIOD OF RECORD      HIGHEST +8.00 NOV 07, 1944      LOWEST 65.53 SEP 03, 1980  
RECORD AVAILABLE FROM NOV 07, 1944 TO JAN 10, 1996      66 ENTRIES



## WATER LEVELS, LIBERTY COUNTY--Continued

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 THE 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 17 50.68 S

PERIOD OF RECORD    HIGHEST   45.09   MAR 08, 1993    LOWEST   95.86   JUL 06, 1965  
RECORD AVAILABLE FROM AUG 03, 1955 TO JAN 17, 1996    53 ENTRIES

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 .....		254		TS-60-53-209	301256095270401 .....		255	
TS-60-45-412	301948095290002 .....		254		TS-60-53-608	301153095243201 .....		256	
TS-60-45-413	301948095290003 .....		254		TS-60-53-708	300811095291702 .....		256	
TS-60-45-414	301948095290004 .....		254		TS-60-53-714	300822095284201 .....		256	
TS-60-45-503	301829095272401 .....		255		TS-60-53-821	300739095265601 .....		256	
TS-60-45-504	301828095272404 .....	253	255		TS-60-62-604	300419095154301 .....		257	258
TS-60-45-507	301819095271501 .....		255		TS-60-63-404	300258095145301 .....		257	

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

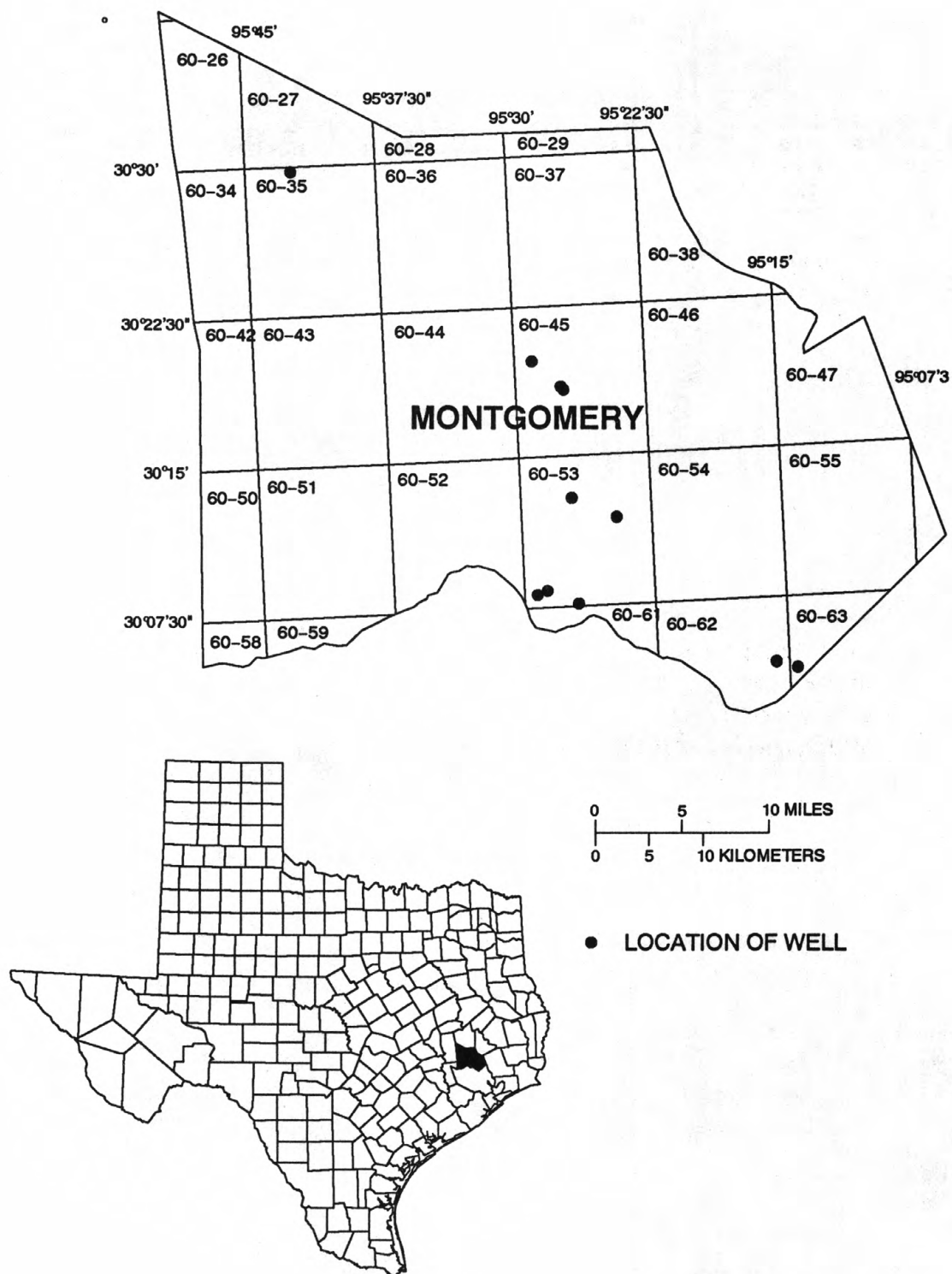


Figure 39.--Montgomery County Map

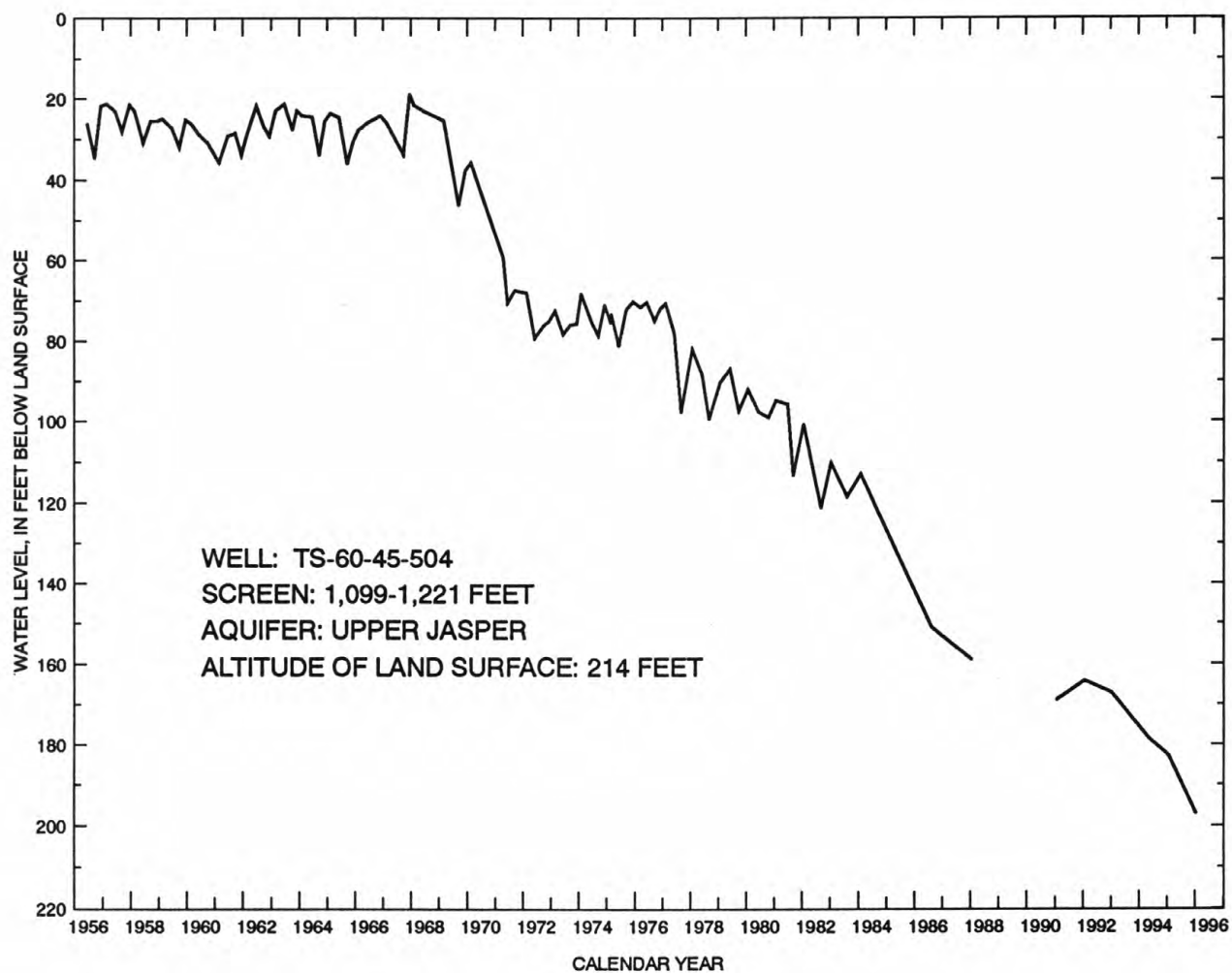


Figure 39.--Hydrograph for well TS-60-45-504

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

SITE NUMBER: 302948095422501  
LOCAL WELL NUMBER: TS-60-35-202

FLOWER POLLETT'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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 17 47.73 S

PERIOD OF RECORD      HIGHEST 47.73 JAN 17, 1996      LOWEST 58.32 NOV 28, 1952  
RECORD AVAILABLE FROM NOV 28, 1952 TO JAN 17, 1996      106 ENTRIES

SITE NUMBER: 301948095290002  
LOCAL WELL NUMBER: TS-60-45-412

HARRIS-GALVESTON COASTAL SUBSIDENCE DISTRICT'S CONROE PIEZOMETER NO. 1 WHICH IS THE EASTERNMOST PIEZOMETER LOCATED IN THE CITY OF CONROE'S FENCED GROUND-WATER PRODUCTION FACILITY, 2,500 FEET NORTHWEST OF THE INTERSECTION OF WILSON ROAD AND WESTVIEW BOULEVARD. DEPTH OF WELL 260 FEET. DIAMETER OF CASING 4 INCHES. SCREENED INTERVAL FROM 240 TO 260 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 240 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM  
WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

WATER  
LEVEL MS

JAN 16 84.34 S      AUG 16 83.79 S

WATER YEAR 1996      HIGHEST 83.79 AUG 16, 1996      LOWEST 84.34 JAN 16, 1996  
PERIOD OF RECORD      HIGHEST 72.30 OCT 25, 1989      LOWEST 84.34 JAN 16, 1996  
RECORD AVAILABLE FROM OCT 25, 1989 TO AUG 16, 1996      31 ENTRIES

SITE NUMBER: 301948095290003  
LOCAL WELL NUMBER: TS-60-45-413

HARRIS-GALVESTON COASTAL SUBSIDENCE DISTRICT'S CONROE PIEZOMETER NO. 2 WHICH IS THE CENTER PIEZOMETER LOCATED IN THE CITY OF CONROE'S FENCED GROUND-WATER PRODUCTION FACILITY, 2,500 FEET NORTHWEST OF THE INTERSECTION OF WILSON ROAD AND WESTVIEW BOULEVARD. DEPTH OF WELL 110 FEET. DIAMETER OF CASING 4 INCHES. SCREENED INTERVAL FROM 100 TO 110 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 240 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM  
WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

WATER  
LEVEL MS

JAN 16 50.89 S      AUG 16 52.44 S

WATER YEAR 1996      HIGHEST 50.89 JAN 16, 1996      LOWEST 52.44 AUG 16, 1996  
PERIOD OF RECORD      HIGHEST 50.12 FEB 19, 1993      LOWEST 54.00 FEB 01, 1991  
RECORD AVAILABLE FROM OCT 25, 1989 TO AUG 16, 1996      31 ENTRIES

SITE NUMBER: 301948095290004  
LOCAL WELL NUMBER: TS-60-45-414

HARRIS-GALVESTON COASTAL SUBSIDENCE DISTRICT'S CONROE PIEZOMETER NO. 3 WHICH IS THE WESTERNMOST PIEZOMETER LOCATED IN THE CITY OF CONROE'S FENCED GROUND-WATER PRODUCTION FACILITY, 2,500 FEET NORTHWEST OF THE INTERSECTION OF WILSON ROAD AND WESTVIEW BOULEVARD. DEPTH OF WELL 80 FEET. DIAMETER OF CASING 4 INCHES. SCREENED INTERVAL FROM 70 TO 80 FEET IN THE MIDDLE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 240 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM  
WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

WATER  
LEVEL MS

JAN 16 51.06 S      AUG 16 52.60 S

WATER YEAR 1996      HIGHEST 51.06 JAN 16, 1996      LOWEST 52.60 AUG 16, 1996  
PERIOD OF RECORD      HIGHEST 50.95 JAN 06, 1995      LOWEST 54.8 NOV 01, 1989  
RECORD AVAILABLE FROM NOV 01, 1989 TO AUG 16, 1996      31 ENTRIES



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 16 197.55 SR

PERIOD OF RECORD      HIGHEST    25.00   APR 20, 1954      LOWEST    197.55   JAN 16, 1996  
RECORD AVAILABLE FROM APR 20, 1954 TO JAN 16, 1996      19 ENTRIES

SITE NUMBER: 301828095272404  
LOCAL WELL NUMBER: TS-60-45-504

CITY OF CONROE'S ABANDONED WELL NO. 2 LOCATED 100 FEET WEST OF PARK PLACE ROAD AND 100 FEET NORTH OF AVENUE G. DEPTH OF WELL 1,221 FEET. DIAMETER OF UPPER CASING 8 INCHES. SCREENED INTERVALS FROM 1,099 TO 1,221 FEET IN THE UPPER JASPER AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 214 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 16 197.19 SR

PERIOD OF RECORD      HIGHEST    18.78   DEC 11, 1967      LOWEST    197.19   JAN 16, 1996  
RECORD AVAILABLE FROM JUN 16, 1956 TO JAN 16, 1996      103 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

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 16 197.84 SR

PERIOD OF RECORD      HIGHEST    +12.00   DEC 16, 1948      LOWEST    197.84   JAN 16, 1996  
RECORD AVAILABLE FROM DEC 16, 1948 TO JAN 16, 1996      31 ENTRIES

SITE NUMBER: 301256095270401  
LOCAL WELL NUMBER: TS-60-53-209

SAN JACINTO RIVER AUTHORITY'S PUBLIC SUPPLY WELL LOCATED 2,100 FEET EAST AND 2,400 FEET NORTH OF THE INTERSECTION OF NEEDHAM ROAD AND INTERSTATE HIGHWAY 45. DEPTH OF WELL 1,000 FEET. DIAMETER OF UPPER CASING 18 INCHES. SCREENED INTERVAL FROM 660 TO 880 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 126 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 16 214.39 S

PERIOD OF RECORD      HIGHEST        92   MAY 18, 1977      LOWEST    214.39   JAN 16, 1996  
RECORD AVAILABLE FROM MAY 18, 1977 TO JAN 16, 1996      6 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

SITE NUMBER: 301153095243201  
LOCAL WELL NUMBER: TS-60-53-608

INDIGO CORPORATION'S PUBLIC SUPPLY WELL LOCATED ON THE SOUTH SIDE OF FRANKFORT STREET AND WEST OF BOWLING GREEN STREET IN THE HUNTINGTON ESTATES SUBDIVISION WHICH IS 1.7 MILES EAST OF INTERSTATE HIGHWAY 45 NEAR NEEDHAM ROAD. DEPTH OF WELL 809 FEET. DIAMETER OF UPPER CASING 6 INCHES. SCREENED INTERVALS FROM 444 TO 790 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 115 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 17 178.49 S

PERIOD OF RECORD    HIGHEST 163.96 JAN 23, 1995    LOWEST 178.49 JAN 17, 1996  
RECORD AVAILABLE FROM JAN 16, 1991 TO JAN 17, 1996    3 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. 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 16 297.4 S

PERIOD OF RECORD    HIGHEST 230.35 APR 19, 1988    LOWEST 297.4 JAN 16, 1996  
RECORD AVAILABLE FROM APR 19, 1988 TO JAN 16, 1996    9 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 16 286.74 SR

PERIOD OF RECORD    HIGHEST 247.73 JAN 13, 1993    LOWEST 286.74 JAN 16, 1996  
RECORD AVAILABLE FROM JAN 16, 1991 TO JAN 16, 1996    5 ENTRIES

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 SAWDUST ROAD IN WOODLANDS. DEPTH OF WELL 1,017 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVAL 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 16 296.63 S

PERIOD OF RECORD    HIGHEST 190 SEP 14, 1979    LOWEST 296.63 JAN 16, 1996  
RECORD AVAILABLE FROM SEP 14, 1979 TO JAN 16, 1996    7 ENTRIES

WATER LEVELS, MONTGOMERY COUNTY

257

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

SITE NUMBER: 300419095154301  
LOCAL WELL NUMBER: TS-60-62-604

CITY OF HOUSTON'S KINGWOOD PLACE WEST PUBLIC SUPPLY WELL NO. 1 LOCATED AT 5500 SORTER-McCLELLAND ROAD IN KINGWOOD. DEPTH OF WELL 1,465 FEET. DIAMETER OF UPPER CASING 18 INCHES. SCREENED INTERVALS FROM 1,164 TO 1,462 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 85 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS	WATER LEVEL MS				
JAN 11 211.98 S	JAN 11 249 A				
WATER YEAR 1996	HIGHEST 211.98	JAN 11, 1996	LOWEST 249	JAN 11, 1996	
PERIOD OF RECORD	HIGHEST 151	DEC 04, 1982	LOWEST 249	JAN 11, 1996	
	RECORD AVAILABLE FROM DEC 04, 1982 TO JAN 11, 1996				3 ENTRIES

SITE NUMBER: 300258095145301  
LOCAL WELL NUMBER: TS-60-63-404

CITY OF HOUSTON'S NORTHPARK PLAZA PUBLIC SUPPLY WELL NO. 1 LOCATED AT 22605 LOOP 494 IN KINGWOOD. DEPTH OF WELL 1,046 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 790 TO 1,036 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 81 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS					
JAN 11 157.13 S					
PERIOD OF RECORD	HIGHEST 157.13	JAN 11, 1996	LOWEST 159.5	SEP 24, 1984	
	RECORD AVAILABLE FROM SEP 24, 1984 TO JAN 11, 1996				2 ENTRIES

WATER QUALITY, MONTGOMERY COUNTY  
WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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)
TS-60-62-604	09-24-96	1330	1450	631	8.2	29.0	60

## 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 .....	261	262						

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

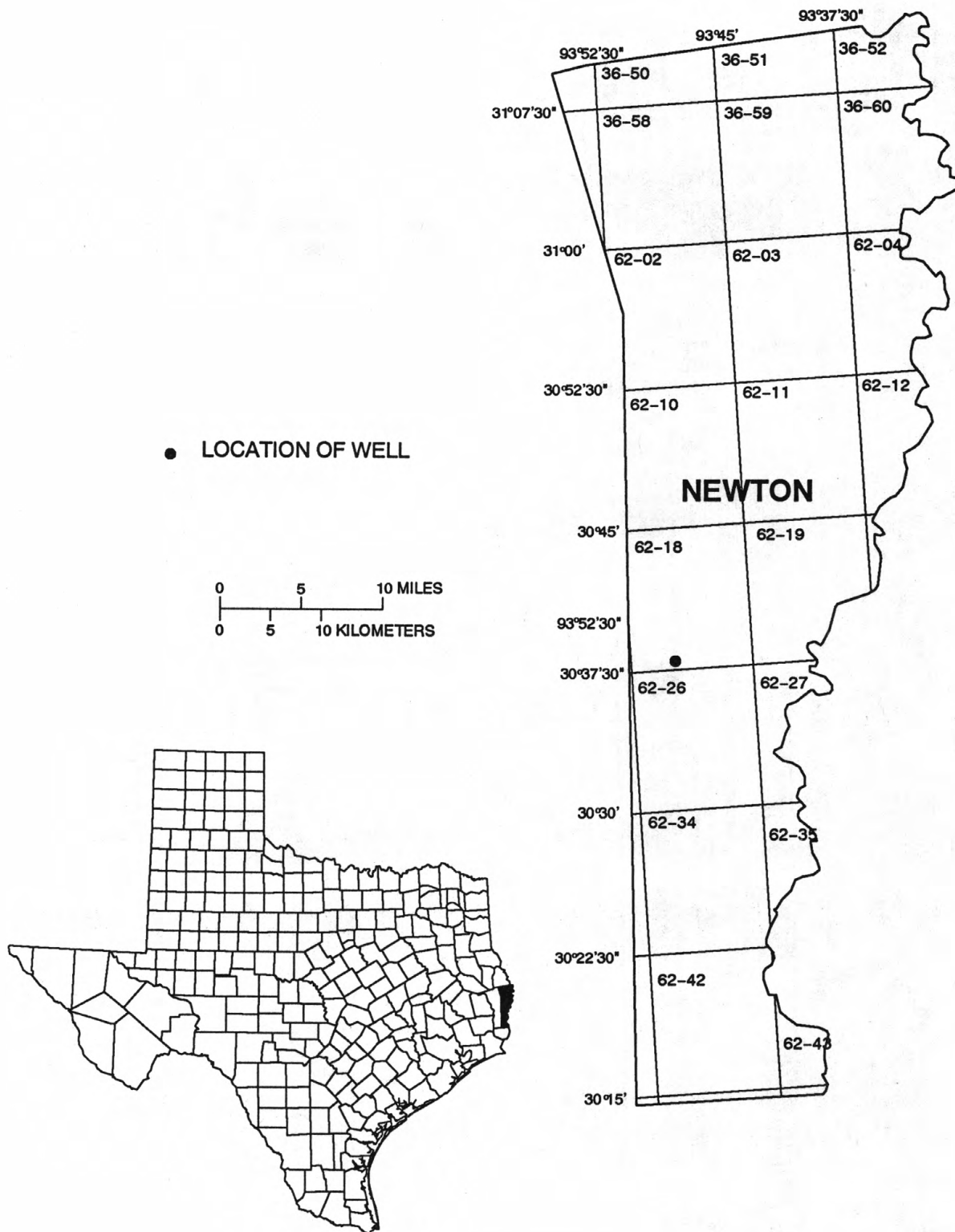


Figure 41.--Newton County Map



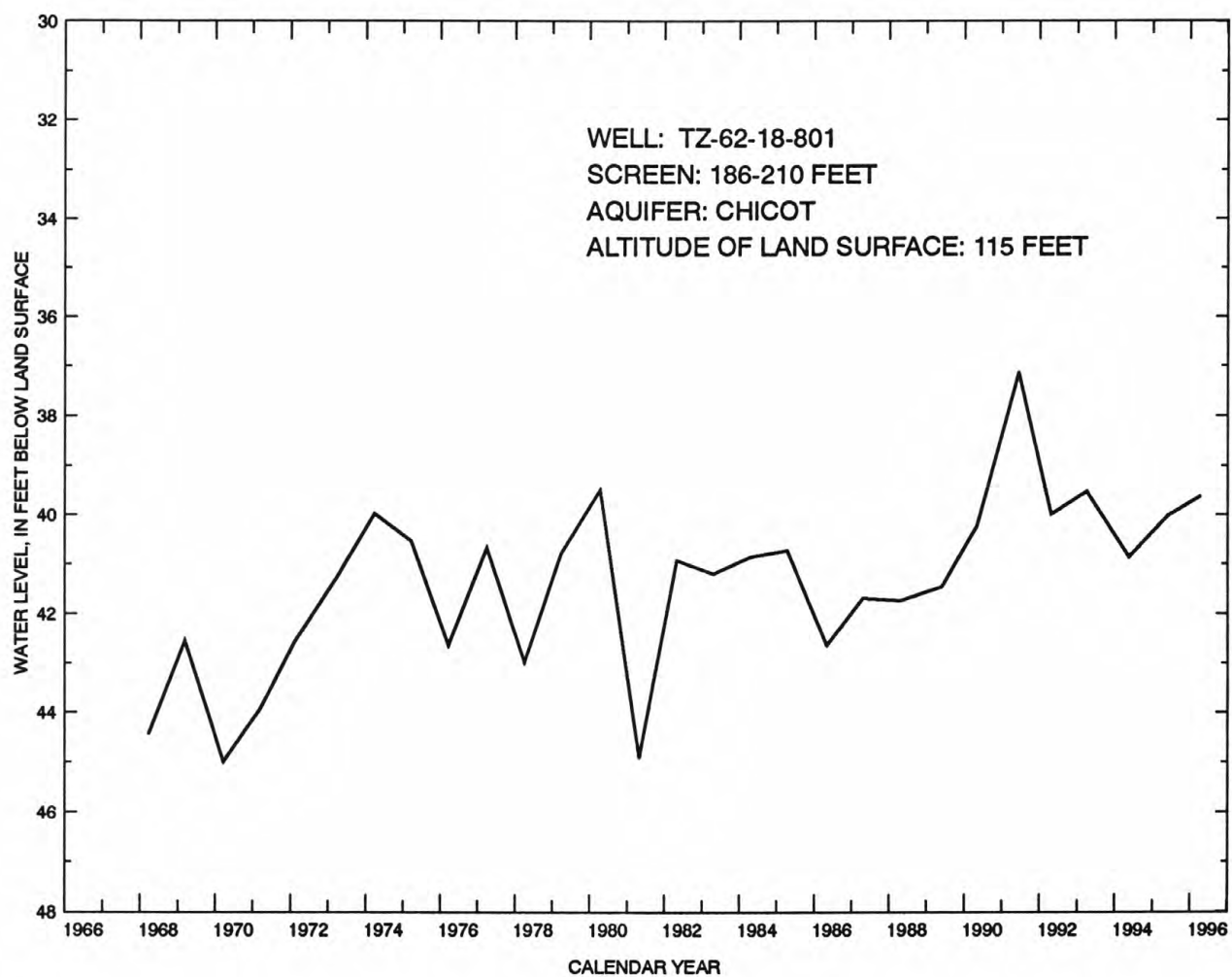


Figure 42.--Hydrograph for well TZ-62-18-801

## WATER LEVELS, NEWTON COUNTY

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

APR 17 39.63 S

PERIOD OF RECORD	HIGHEST	37.12	JUN 12, 1991	LOWEST	45.0	MAR 17, 1970
	RECORD AVAILABLE FROM		00, 1967 TO APR 17, 1996			30 ENTRIES

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

## ORANGE COUNTY

LOCAL WELL NUMBER	SITE ID	Page			LOCAL WELL NUMBER	SITE ID	Page		
		HY	WL	QW			HY	WL	QW
UJ-61-56-103	301328094052201 .....	267			UJ-62-57-909	300140093524301 .....	275		
UJ-61-56-315	301237094012301 .....	267			UJ-62-58-208	300651093482201 .....	275	284	
UJ-61-56-611	301124094013501 .....	267			UJ-62-58-304	300503093450201 .....	275	284	
UJ-61-56-614	301104094012301 .....		284		UJ-62-58-305	300608093461001 .....	275	284	
UJ-61-56-919	300813094001301 .....	267	284		UJ-62-58-324	300702093470701 .....	276	284	
UJ-61-56-922	300932094005301 .....	268	284		UJ-62-58-325	300503093452001 .....	276	284	
UJ-61-56-923	300930094012501 .....	268			UJ-62-58-326	300702093470301 .....	276	284	
UJ-61-64-302	300721094002001 .....		284		UJ-62-58-409	300434093502001 .....		284	
UJ-61-64-306	300605094010201 .....		284		UJ-62-58-410	300440093503801 .....	276		
UJ-61-64-314	300538094002002 .....		284		UJ-62-58-513	300353093491501 .....		284	
UJ-62-49-302	301311093532101 .....	268	284		UJ-62-58-514	300421093492001 .....	277	284	
UJ-62-49-503	301038093564001 .....	268			UJ-62-58-515	300419093492101 .....	277	284	
UJ-62-49-703	300818093581101 .....		284		UJ-62-58-602	300426093463901 .....	277		
UJ-62-49-904	300754093541101 .....	269	284		UJ-62-58-605	300249093464501 .....	277	284	
UJ-62-49-905	300749093541301 .....		284		UJ-62-58-606	300245093462901 .....	278		
UJ-62-50-107	301334093510002 .....	269			UJ-62-58-608	300302093455401 .....	278	284	
UJ-62-50-201	301410093495101 .....	269			UJ-62-58-609	300309093454401 .....	278	284	
UJ-62-50-807	300818093492101 .....	269	284		UJ-62-58-610	300316093453601 .....	278		
UJ-62-50-808	300807093490402 .....	270	284		UJ-62-58-611	300322093452601 .....	279		
UJ-62-50-911	300842093451401 .....	270	284		UJ-62-58-614	300332093450601 .....	279	284	
UJ-62-50-912	300950093452602 .....	270	284		UJ-62-58-615	300257093470701 .....	279	284	
UJ-62-51-103	301300093444101 .....	270			UJ-62-58-618	300207093450201 .....	279		
UJ-62-51-706	300908093431801 .....	271	284		UJ-62-58-629	300302093471701 .....	280	284	
UJ-62-51-707	300906093431301 .....	271			UJ-62-58-632	300254093460801 .....	280	284	
UJ-62-57-203	300517093561201 .....	271			UJ-62-58-633	300245093460301 .....	280	284	
UJ-62-57-401	300353093583801 .....	265	271	284	UJ-62-58-634	300241093461501 .....	280	284	
UJ-62-57-403	300438093582701 .....	272			UJ-62-58-638	300252093463401 .....	281	284	
UJ-62-57-404	300425093582601 .....	272			UJ-62-58-639	300233093460101 .....	281	284	
UJ-62-57-405	300413093583301 .....	272			UJ-62-58-640	300232093461401 .....	281		
UJ-62-57-406	300415093582601 .....	272			UJ-62-58-641	300207093450202 .....	281		
UJ-62-57-407	300400093591601 .....	273			UJ-62-58-642	300426093463902 .....		284	
UJ-62-57-408	300400093592501 .....	273			UJ-62-58-702	300115093502601 .....	282		
UJ-62-57-409	300453093592201 .....	273			UJ-62-58-708	300140093522501 .....	282	284	
UJ-62-57-501	300409093570501 .....	273			UJ-62-58-709	300115093502602 .....	282	284	
UJ-62-57-502	300244093551301 .....		284		UJ-62-58-809	300200093490301 .....	282	284	
UJ-62-57-605	300419093531101 .....		284		UJ-62-58-810	300127093485901 .....	283	284	
UJ-62-57-904	300148093524601 .....	274	284		UJ-62-59-101	300623093443601 .....	283	284	
UJ-62-57-905	300122093523701 .....	274	284		UJ-62-59-123	300627093440801 .....	266	283	284
UJ-62-57-907	300220093523901 .....	274	284		UJ-62-59-124	300522093445201 .....	283	284	
UJ-62-57-908	300228093523901 .....	274	284						

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

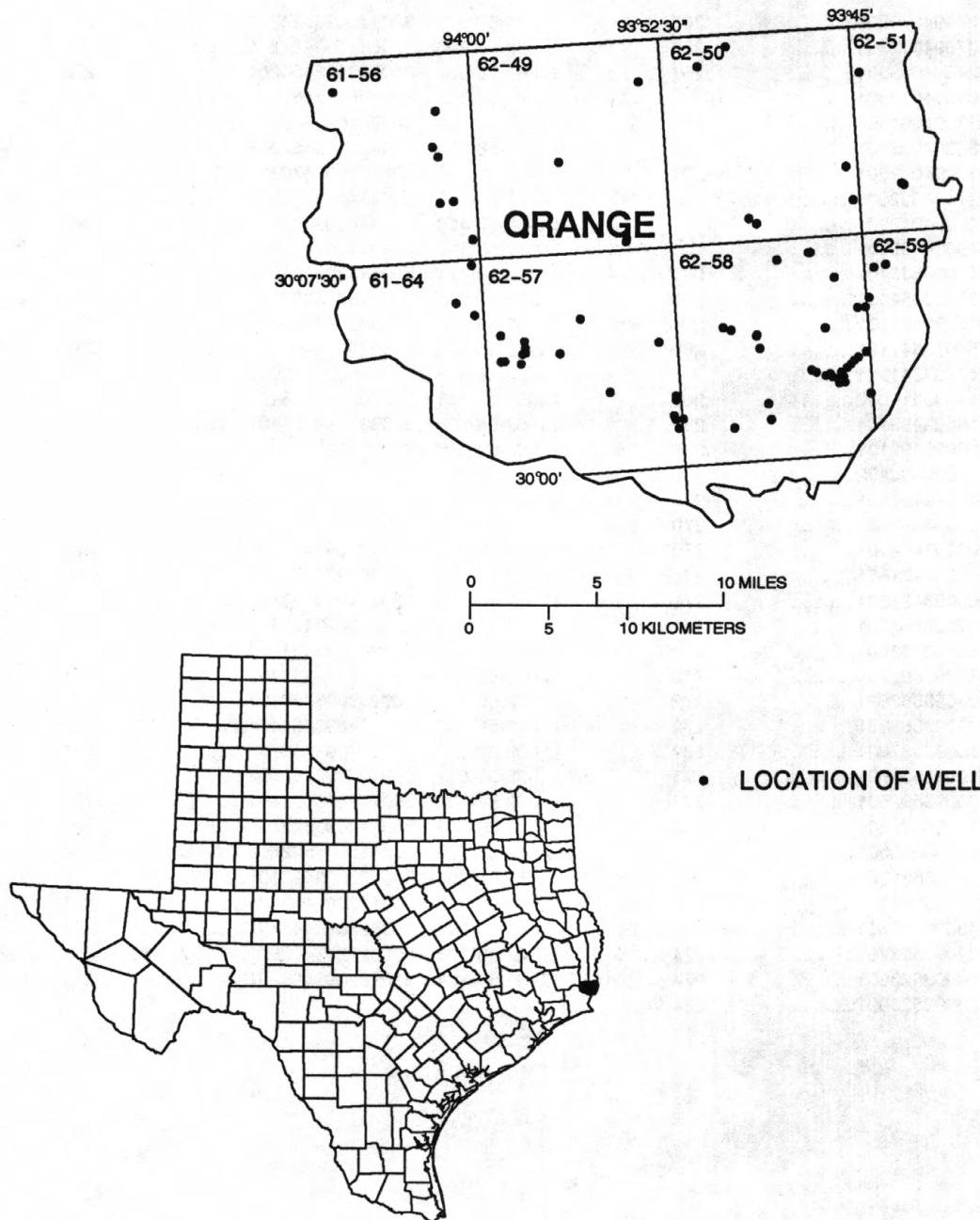


Figure 43.--Orange County Map

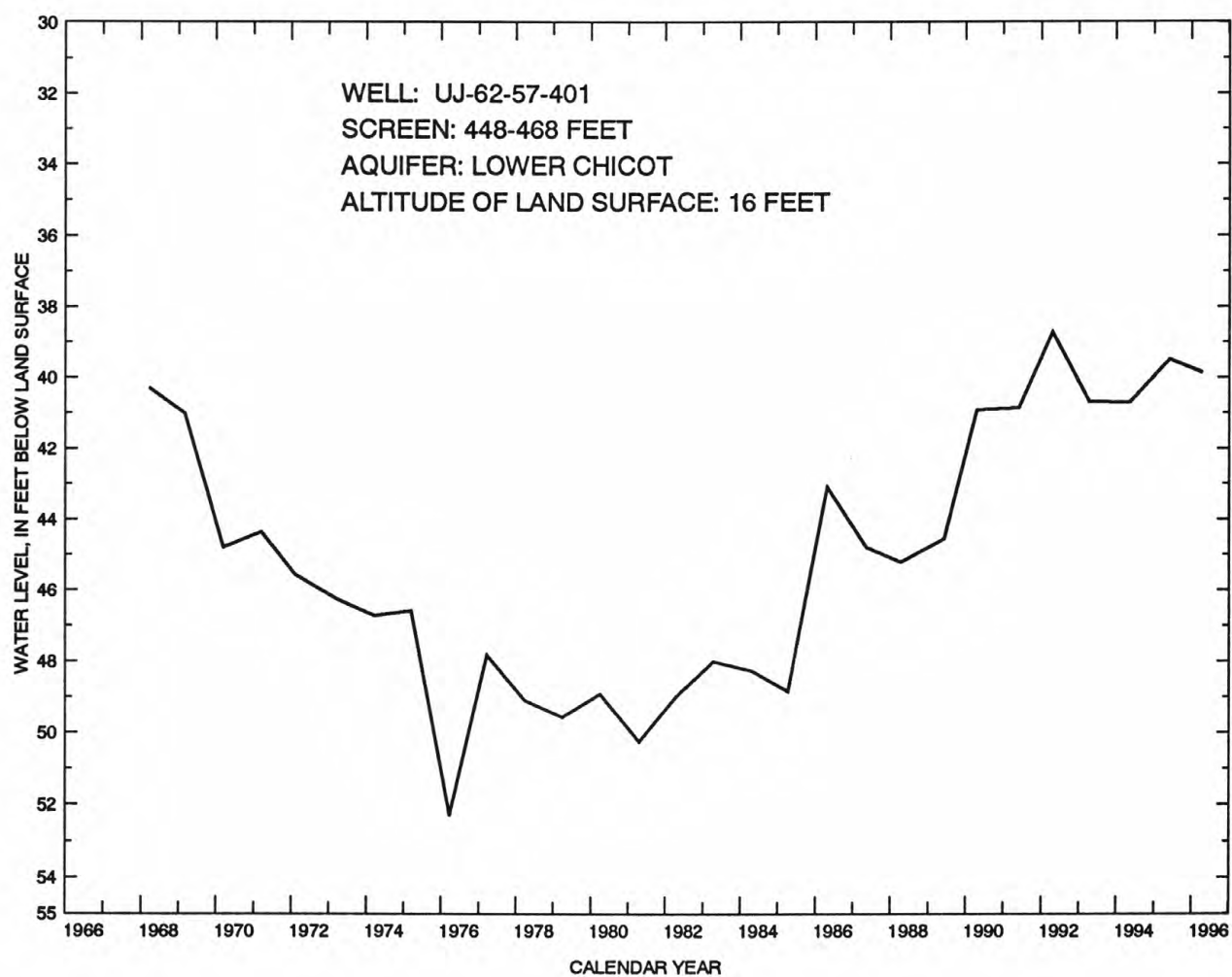


Figure 44.--Hydrograph for well UJ-62-57-401

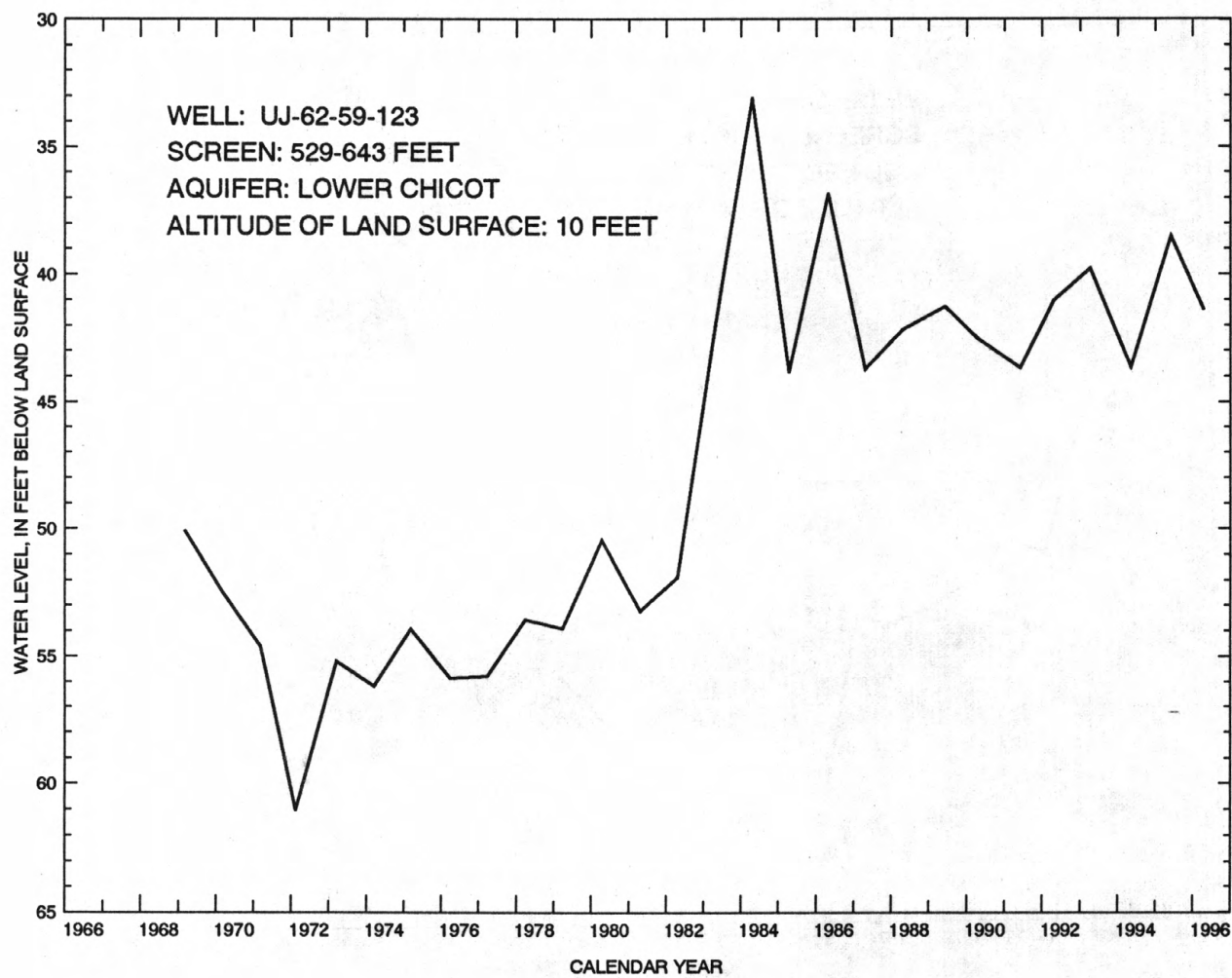


Figure 45.--Hydrograph for well UJ-62-59-123



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

SITE NUMBER: 301328094052201  
LOCAL WELL NUMBER: UJ-61-56-103

B.H. THIBODEAUX'S UNUSED WELL LOCATED NORTH OF VIDOR 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

APR 16 11.97 S

PERIOD OF RECORD    HIGHEST    7.31    MAR 31, 1980    LOWEST    15.39    MAR 12, 1970  
RECORD AVAILABLE FROM    , 1946 TO APR 16, 1996    32 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

APR 16 44.68 S

PERIOD OF RECORD    HIGHEST    37.62    MAR 18, 1974    LOWEST    44.68    APR 16, 1996  
RECORD AVAILABLE FROM JUN 29, 1972 TO APR 16, 1996    24 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. 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

APR 16 49.09 S

PERIOD OF RECORD    HIGHEST    31.00    AUG 05, 1963    LOWEST    56.34    APR 13, 1983  
RECORD AVAILABLE FROM AUG 05, 1963 TO APR 16, 1996    21 ENTRIES

SITE NUMBER: 300813094001301  
LOCAL WELL NUMBER: UJ-61-56-919

ORANGE COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NO. 1'S PUBLIC SUPPLY WELL NO. 3 LOCATED 200 FEET WEST 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

APR 16 46.08 S

PERIOD OF RECORD    HIGHEST    41.09    MAR 31, 1993    LOWEST    54.87    APR 27, 1981  
RECORD AVAILABLE FROM MAY 23, 1967 TO APR 16, 1996    30 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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. 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

APR 16 49.35 S

PERIOD OF RECORD    HIGHEST 48.48 MAY 31, 1995    LOWEST 58.24 APR 09, 1985  
RECORD AVAILABLE FROM APR 08, 1980 TO APR 16, 1996    12 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. 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

APR 16 45.07 S

PERIOD OF RECORD    HIGHEST 43.60 MAR 31, 1993    LOWEST 46.40 MAY 28, 1991  
RECORD AVAILABLE FROM APR 18, 1990 TO APR 16, 1996    7 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

APR 16 51.20 S

PERIOD OF RECORD    HIGHEST 40.48 MAR 30, 1993    LOWEST 51.20 APR 16, 1996  
RECORD AVAILABLE FROM APR 27, 1984 TO APR 16, 1996    7 ENTRIES

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 AT THE END OF LINSOMB ROAD, 3.9 MILES NORTHEAST OF VIDOR. DEPTH OF WELL 117 FEET. DIAMETER OF CASING 1.25 INCHES. SAND POINT IN THE UPPER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 26 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

APR 16 10.60 S

PERIOD OF RECORD    HIGHEST 7.83 APR 01, 1980    LOWEST 16.17 OCT 12, 1967  
RECORD AVAILABLE FROM MAR 18, 1963 TO APR 16, 1996    31 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

APR 16 37.07 S

PERIOD OF RECORD    HIGHEST    36.22    MAR 28, 1968    LOWEST    44.78    APR 24, 1981  
RECORD AVAILABLE FROM OCT 25, 1967 TO APR 16, 1996    27 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

APR 16 38.60 S

PERIOD OF RECORD    HIGHEST    37.26    APR 08, 1992    LOWEST    39.25    MAY 12, 1994  
RECORD AVAILABLE FROM APR 28, 1990 TO APR 16, 1996    7 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 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

APR 16 39.85 S

PERIOD OF RECORD    HIGHEST    31.02    JAN 21, 1963    LOWEST    46.55    APR 24, 1981  
RECORD AVAILABLE FROM JAN 21, 1963 TO APR 16, 1996    29 ENTRIES

SITE NUMBER: 300818093492101  
LOCAL WELL NUMBER: UJ-62-50-807

HENRY L. WILSON'S DOMESTIC WELL LOCATED 200 FEET WEST OF STATE HIGHWAY 62 AND 1,750 FEET NORTHEAST OF FARM TO MARKET ROAD 1078. DEPTH OF WELL 454 FEET. DIAMETER OF UPPER CASING 4 INCHES. SCREENED INTERVAL FROM 442 TO 454 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 20 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

APR 16 41.78 S

PERIOD OF RECORD    HIGHEST    41.72    MAR 30, 1993    LOWEST    51.52    APR 30, 1982  
RECORD AVAILABLE FROM JUN 30, 1972 TO APR 16, 1996    25 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

APR 16 44.52 S

PERIOD OF RECORD    HIGHEST    44.10    MAY 31, 1995    LOWEST    53.28    MAR 28, 1979  
RECORD AVAILABLE FROM MAR 20, 1974 TO APR 16, 1996    21 ENTRIES

SITE NUMBER: 300842093451401  
LOCAL WELL NUMBER: UJ-62-50-911

CITY OF ORANGE'S PUBLIC SUPPLY WELL NO. 9 LOCATED ON A GRAVEL ROAD WHICH IS 1,000 FEET EAST OF FARM TO MARKET ROAD 1131 AND 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

APR 18 41.56 S

PERIOD OF RECORD    HIGHEST    40.56    APR 21, 1987    LOWEST    45.65    APR 19, 1983  
RECORD AVAILABLE FROM APR 19, 1983 TO APR 18, 1996    10 ENTRIES

SITE NUMBER: 300950093452602  
LOCAL WELL NUMBER: UJ-62-50-912

LITTLE CYPRESS-AURICEVILLE CONSOLIDATED SCHOOL DISTRICT'S INSTITUTIONAL WELL NO. 1 LOCATED 200 FEET FROM NORTHWEST CORNER OF SCHOOL ON STATE HIGHWAY 87, 5.7 MILES NORTH OF ORANGE. DEPTH OF WELL 510 FEET. DIAMETER OF CASING 6 INCHES. SCREENED INTERVAL FROM 460 TO 510 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 16 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

APR 18 40.30 S

PERIOD OF RECORD    HIGHEST    38.94    APR 08, 1992    LOWEST    48    MAY 12, 1987  
RECORD AVAILABLE FROM MAY 12, 1987 TO APR 18, 1996    7 ENTRIES

SITE NUMBER: 301300093444101  
LOCAL WELL NUMBER: UJ-62-51-103

TEMPLE INLAND, ORANGE INCORPORATED'S FIRE SUPPLY WELL LOCATED ON SPUR 272, 600 FEET TO THE SOUTHWEST OF THE MAIN PLANT, 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

APR 16 40.16 S

PERIOD OF RECORD    HIGHEST    36.87    APR 08, 1992    LOWEST    49.38    JUN 28, 1972  
RECORD AVAILABLE FROM MAY 26, 1966 TO APR 16, 1996    25 ENTRIES

## WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

PERIOD OF RECORD	HIGHEST 24.00	, 1956	LOWEST 52.30	MAR 24, 1976
	RECORD AVAILABLE FROM	, 1956	TO APR 15, 1996	31 ENTRIES



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

APR 15 38.80 S

PERIOD OF RECORD    HIGHEST    30.00    MAY    , 1961       LOWEST    48.83    APR 30, 1981  
RECORD AVAILABLE FROM MAY    , 1961 TO APR 15, 1996       23 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

APR 15 44    A

PERIOD OF RECORD    HIGHEST    27.96    MAR 21, 1975       LOWEST    49.72    APR 20, 1982  
RECORD AVAILABLE FROM MAY    , 1961 TO APR 15, 1996       24 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

APR 15 42.28 S

PERIOD OF RECORD    HIGHEST    30.00    JUN    , 1961       LOWEST    54.19    APR 20, 1981  
RECORD AVAILABLE FROM JUN    , 1961 TO APR 15, 1996       25 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

APR 15 41.75 S

PERIOD OF RECORD    HIGHEST    30.00    MAY    , 1961       LOWEST    50.00    APR 28, 1967  
RECORD AVAILABLE FROM MAY    , 1961 TO APR 15, 1996       24 ENTRIES



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER  
 LEVEL MS

APR 15 29 A

PERIOD OF RECORD HIGHEST 3.84 APR 19, 1990 LOWEST 44.50 APR 25, 1977  
 RECORD AVAILABLE FROM JUL , 1961 TO APR 15, 1996 22 ENTRIES

SITE NUMBER: 300400093592501  
 LOCAL WELL NUMBER: UJ-62-57-408

GULF STATES UTILITIES' (VIDOR) INDUSTRIAL WELL NO. 5 LOCATED ON SOUTH SIDE OF MANSFIELD FERRY ROAD, 4,800 FEET WEST OF 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 1995 TO SEPTEMBER 1996

WATER  
 LEVEL MS

APR 15 28.05 S

PERIOD OF RECORD HIGHEST 17.00 JUN , 1961 LOWEST 52.00 APR 25, 1977  
 RECORD AVAILABLE FROM JUN , 1961 TO APR 15, 1996 20 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 1995 TO SEPTEMBER 1996

WATER  
 LEVEL MS

APR 15 39.49 S

PERIOD OF RECORD HIGHEST 11.00 , 1950 LOWEST 49.33 APR 20, 1982  
 RECORD AVAILABLE FROM , 1950 TO APR 15, 1996 32 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 1995 TO SEPTEMBER 1996

WATER  
 LEVEL MS

APR 15 38.91 S

PERIOD OF RECORD HIGHEST 12.04 APR 20, 1990 LOWEST 47.30 APR 20, 1981  
 RECORD AVAILABLE FROM , 1958 TO APR 15, 1996 32 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

APR 15 107.38 S

PERIOD OF RECORD    HIGHEST    77.50    MAR 08, 1968    LOWEST    107.61    MAR 31, 1977  
RECORD AVAILABLE FROM MAR 08, 1968 TO APR 15, 1996    23 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

APR 15 112.80 S

PERIOD OF RECORD    HIGHEST    49.07    FEB 25, 1963    LOWEST    112.80    APR 15, 1996  
RECORD AVAILABLE FROM FEB 25, 1963 TO APR 15, 1996    11 ENTRIES

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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

APR 15 35.92 S

PERIOD OF RECORD    HIGHEST    34.00    MAR 08, 1968    LOWEST    46.76    MAY 13, 1987  
RECORD AVAILABLE FROM SEP 29, 1965 TO APR 15, 1996    24 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

APR 15 29.28 S

PERIOD OF RECORD    HIGHEST    29.28    APR 15, 1996    LOWEST    44.80    APR 21, 1983  
RECORD AVAILABLE FROM    , 1965 TO APR 15, 1996    22 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

APR 15 131.54 S

PERIOD OF RECORD      HIGHEST    97.88    MAY 17, 1994      LOWEST    131.54    APR 15, 1996  
RECORD AVAILABLE FROM APR 20, 1990 TO APR 15, 1996      7 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

APR 18 41.10 S

PERIOD OF RECORD      HIGHEST    40.65    MAY 31, 1995      LOWEST    50    JUL 01, 1989  
RECORD AVAILABLE FROM JUL 01, 1989 TO APR 18, 1996      6 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

APR 18 40.05 S

PERIOD OF RECORD      HIGHEST    27.00    AUG 26, 1954      LOWEST    62.57    FEB 09, 1972  
RECORD AVAILABLE FROM AUG 26, 1954 TO APR 18, 1996      31 ENTRIES

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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

APR 18 42.16 S

PERIOD OF RECORD      HIGHEST    33.00    , 1961      LOWEST    60.47    FEB 08, 1972  
RECORD AVAILABLE FROM      , 1961 TO APR 18, 1996      32 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

APR 18 46.10 S

PERIOD OF RECORD      HIGHEST 40.00 JUN 11, 1964      LOWEST 59.04 FEB 09, 1972  
RECORD AVAILABLE FROM JUN 11, 1964 TO APR 18, 1996      29 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

APR 18 33.03 S

PERIOD OF RECORD      HIGHEST 32.88 JUN 02, 1995      LOWEST 61.13 FEB 09, 1972  
RECORD AVAILABLE FROM AUG 28, 1967 TO APR 18, 1996      30 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

APR 18 44.30 S

PERIOD OF RECORD      HIGHEST 42.93 JUN 02, 1995      LOWEST 46.73 APR 14, 1993  
RECORD AVAILABLE FROM APR 24, 1990 TO APR 18, 1996      7 ENTRIES

SITE NUMBER: 300440093503801  
LOCAL WELL NUMBER: UJ-62-58-410

ORANGEFIELD RECREATION PARK'S ABANDONED WELL LOCATED 200 FEET WEST OF BASEBALL CONCESSION AND 1,100 FEET NORTH OF INTERSECTION OF CATTLE-KING ROAD AND STATE HIGHWAY 105 SOUTH. DEPTH OF WELL 120 FEET. DIAMETER OF CASING 4 INCHES. SCREENED INTERVAL FROM 110 TO 120 FEET IN CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 5 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM  
WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

APR 15 4.15 S

PERIOD OF RECORD      HIGHEST +.14 JUN 03, 1991      LOWEST 8.43 APR 21, 1981  
RECORD AVAILABLE FROM MAR 05, 1969 TO APR 15, 1996      27 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER  
 LEVEL MS

APR 15 9.08 S

PERIOD OF RECORD HIGHEST 6.26 APR 20, 1992 LOWEST 9.08 APR 15, 1996  
 RECORD AVAILABLE FROM APR 19, 1990 TO APR 15, 1996 7 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 1995 TO SEPTEMBER 1996

WATER  
 LEVEL MS

APR 15 10.19 S

PERIOD OF RECORD HIGHEST 9.36 APR 20, 1992 LOWEST 10.20 APR 19, 1990  
 RECORD AVAILABLE FROM APR 19, 1990 TO APR 15, 1996 7 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 1995 TO SEPTEMBER 1996

WATER  
 LEVEL MS

APR 15 12.60 S

PERIOD OF RECORD HIGHEST .06 JUN 23, 1941 LOWEST 62.28 FEB 08, 1972  
 RECORD AVAILABLE FROM JUN 23, 1941 TO APR 15, 1996 44 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 1995 TO SEPTEMBER 1996

WATER  
 LEVEL MS

APR 18 39.57 S

PERIOD OF RECORD HIGHEST 29.00 , 1959 LOWEST 63.13 MAR 23, 1976  
 RECORD AVAILABLE FROM , 1959 TO APR 18, 1996 19 ENTRIES



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

APR 24 34.06 S

PERIOD OF RECORD    HIGHEST    32.63    JUN 06, 1995    LOWEST    43.09    JUN 05, 1991  
RECORD AVAILABLE FROM APR 24, 1990 TO APR 24, 1996    7 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

APR 18 38.07 S

PERIOD OF RECORD    HIGHEST    22.00    , 1953    LOWEST    55.90    MAR 27, 1979  
RECORD AVAILABLE FROM    , 1953 TO APR 18, 1996    19 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

APR 18 43.28 S

PERIOD OF RECORD    HIGHEST    33.00    SEP , 1959    LOWEST    61.19    MAR 11, 1970  
RECORD AVAILABLE FROM SEP , 1959 TO APR 18, 1996    22 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

APR 18 41.00 S

PERIOD OF RECORD    HIGHEST    35.00    SEP , 1959    LOWEST    68.00    FEB , 1968  
RECORD AVAILABLE FROM SEP , 1959 TO APR 18, 1996    32 ENTRIES



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

APR 15 40.53 S

PERIOD OF RECORD    HIGHEST    37.00    SEP    , 1959    LOWEST    63.56    OCT 18, 1976  
RECORD AVAILABLE FROM SEP    , 1959 TO APR 15, 1996    62 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

APR 18 43.94 S

PERIOD OF RECORD    HIGHEST    37.00    JUN    , 1959    LOWEST    66.55    OCT 07, 1969  
RECORD AVAILABLE FROM JUN    , 1959 TO APR 18, 1996    21 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

APR 18 38.74 S

PERIOD OF RECORD    HIGHEST    27.00    , 1957    LOWEST    56.74    MAR 24, 1976  
RECORD AVAILABLE FROM    , 1957 TO APR 18, 1996    25 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

APR 18 37.88 S

PERIOD OF RECORD    HIGHEST    34.00    DEC    , 1962    LOWEST    56.60    OCT 07, 1969  
RECORD AVAILABLE FROM DEC    , 1962 TO APR 18, 1996    29 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

APR 18 38.55 S

PERIOD OF RECORD    HIGHEST    31.00                    , 1960            LOWEST    44.82    JUN 04, 1991  
RECORD AVAILABLE FROM                    , 1960 TO APR 18, 1996            7 ENTRIES

SITE NUMBER: 300254093460801  
LOCAL WELL NUMBER: UJ-62-58-632

MILES INCORPORATED'S (POLYSAR) INDUSTRIAL WELL NO. 1 LOCATED AT THE PLANT WHICH IS 1,200 FEET EAST OF STATE HIGHWAY 105 SOUTH AND 750 FEET SOUTH OF FARM TO MARKET ROAD 1006. DEPTH OF WELL 730 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVAL FROM 640 TO 710 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 8 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

APR 24 39.25 S

PERIOD OF RECORD    HIGHEST    37.50    MAY 16, 1994            LOWEST    58.47    MAR 11, 1970  
RECORD AVAILABLE FROM JUN 09, 1965 TO APR 24, 1996            17 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

APR 24 30.38 S

PERIOD OF RECORD    HIGHEST    28.40    JUN 06, 1995            LOWEST    63.85    SEP 21, 1972  
RECORD AVAILABLE FROM AUG 05, 1965 TO APR 24, 1996            30 ENTRIES

SITE NUMBER: 300241093461501  
LOCAL WELL NUMBER: UJ-62-58-634

MILES INCORPORATED'S (POLYSAR) INDUSTRIAL WELL NO. 3 LOCATED AT THE PLANT, 1800 FEET SOUTH OF FARM TO MARKET ROAD 1006 AND 100 FEET EAST OF STATE HIGHWAY 105 SOUTH. DEPTH OF WELL 730 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 615 TO 715 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 5 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

APR 24 35.31 S

PERIOD OF RECORD    HIGHEST    33.24    JUN 06, 1995            LOWEST    60.20    MAR 13, 1970  
RECORD AVAILABLE FROM JUL 07, 1965 TO APR 24, 1996            25 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

APR 18 38.57 S

PERIOD OF RECORD      HIGHEST    38.57    APR 18, 1996      LOWEST    54.60    MAR 06, 1969    MAR 09, 1969  
RECORD AVAILABLE FROM MAR 06, 1969 TO APR 18, 1996      8 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

APR 24 31.70 S

PERIOD OF RECORD      HIGHEST    30.16    JUN 06, 1995      LOWEST    58.07    MAR 29, 1974  
RECORD AVAILABLE FROM JUL 06, 1968 TO APR 24, 1996      23 ENTRIES

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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

APR 24 37.23 S

PERIOD OF RECORD      HIGHEST    35.52    JUN 06, 1995      LOWEST    60.16    MAR 25, 1977  
RECORD AVAILABLE FROM JUL 23, 1970 TO APR 24, 1996      14 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

APR 18 39.79 S

PERIOD OF RECORD      HIGHEST    39.17    APR 21, 1992      LOWEST    57.03    FEB 08, 1972  
RECORD AVAILABLE FROM SEP 11, 1968 TO APR 18, 1996      26 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

APR 15 37.89 S

PERIOD OF RECORD    HIGHEST    12.00                      , 1955                      LOWEST    48.38    MAR 19, 1975  
RECORD AVAILABLE FROM                      , 1955 TO APR 15, 1996                      26 ENTRIES

SITE NUMBER: 300140093522501  
LOCAL WELL NUMBER: UJ-62-58-708

GULF STATES UTILITIES' (SABINE STATION) INDUSTRIAL WELL LOCATED AT THE PLANT, 4,200 FEET SOUTH OF FARM TO MARKET ROAD 1442 AND 2.5 MILES WEST OF STATE HIGHWAY 87. DEPTH OF WELL 465 FEET. DIAMETER OF CASING 16 INCHES. SCREENED IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 10 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

APR 15 105.70 S

PERIOD OF RECORD    HIGHEST    72.50    MAR 27, 1973                      LOWEST    111.74    APR 16, 1985  
RECORD AVAILABLE FROM FEB 27, 1970 TO APR 15, 1996                      11 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

APR 15 38.16 S

PERIOD OF RECORD    HIGHEST    38.16    APR 15, 1996                      LOWEST    45.75    APR 10, 1985  
RECORD AVAILABLE FROM APR 10, 1985 TO APR 15, 1996                      12 ENTRIES

SITE NUMBER: 300200093490301  
LOCAL WELL NUMBER: UJ-62-58-809

ORANGE COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NO. 3'S PUBLIC SUPPLY WELL NO. 3 LOCATED 80 FEET NORTH OF FARM TO MARKET ROAD 1442 AND 1 MILE EAST OF STATE HIGHWAY 87. DEPTH OF WELL 652 FEET. DIAMETER OF UPPER CASING 14 INCHES. SCREENED INTERVAL FROM 570 TO 650 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 7 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

APR 15 38.30 S

PERIOD OF RECORD    HIGHEST    33.09    JUN 01, 1995                      LOWEST    50.54    MAR 27, 1979  
RECORD AVAILABLE FROM MAR 19, 1965 TO APR 15, 1996                      21 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

APR 15 9.75 S

PERIOD OF RECORD    HIGHEST    8.35    APR 23, 1992    LOWEST    13.62    JUN 29, 1972  
RECORD AVAILABLE FROM JUN 29, 1972 TO APR 15, 1996    20 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

APR 18 45.70 S

PERIOD OF RECORD    HIGHEST    33.00    , 1958    LOWEST    65.70    MAR 30, 1979  
RECORD AVAILABLE FROM    , 1958 TO APR 18, 1996    26 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

APR 18 41.39 S

PERIOD OF RECORD    HIGHEST    33.07    APR 18, 1984    LOWEST    82.00    MAR 20, 1968  
RECORD AVAILABLE FROM APR 01, 1966 TO APR 18, 1996    30 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

APR 18 40.10 S

PERIOD OF RECORD    HIGHEST    39.80    JUN 02, 1995    LOWEST    72.01    APR 23, 1992  
RECORD AVAILABLE FROM    , 1965 TO APR 18, 1996    7 ENTRIES



WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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	11-13-95	1100	483	648	7.6	22.5	70
UJ-61-56-919	11-13-95	1135	432	926	7.7	22.5	180
UJ-61-56-922	11-13-95	1200	495	506	8.0	22.0	51
UJ-61-64-302	11-13-95	1030	521	2080	7.8	23.5	480
UJ-61-64-306	11-13-95	1230	555	1400	8.0	23.0	320
UJ-61-64-314	11-13-95	1325	562	1680	--	--	400
UJ-62-49-302	12-06-95	1230	350	178	6.9	21.5	15
UJ-62-49-703	11-13-95	1530	703	2540	--	--	660
UJ-62-49-904	11-13-95	1450	415	240	7.4	22.0	17
UJ-62-49-905	11-13-95	1430	394	238	7.3	22.5	21
UJ-62-50-807	12-04-95	1600	454	277	--	--	26
UJ-62-50-808	12-04-95	1640	655	710	--	--	150
UJ-62-50-911	12-06-95	1020	629	867	7.4	22.0	170
UJ-62-50-912	12-06-95	0830	510	340	6.0	23.0	33
UJ-62-51-706	12-06-95	0800	505	345	6.9	23.0	26
UJ-62-57-401	12-04-95	0740	481	540	8.2	22.0	88
UJ-62-57-502	12-04-95	0905	528	359	--	--	24
UJ-62-57-605	12-04-95	1800	489	346	7.6	23.0	40
UJ-62-57-904	12-04-95	1000	458	515	7.8	23.5	56
UJ-62-57-905	12-04-95	0935	464	585	7.9	23.5	51
UJ-62-57-907	12-04-95	1020	664	975	7.8	25.0	210
UJ-62-57-908	12-04-95	1330	634	945	7.6	25.0	210
UJ-62-58-208	12-05-95	1730	557	384	7.2	24.0	52
UJ-62-58-304	12-05-95	1630	719	782	7.2	24.0	36
UJ-62-58-305	12-06-95	1050	622	836	6.6	24.0	170
UJ-62-58-324	12-06-95	1115	460	292	7.1	23.0	21
UJ-62-58-325	12-05-95	1600	682	765	7.1	24.5	150
UJ-62-58-326	12-06-95	1140	600	465	6.8	24.0	64
UJ-62-58-409	12-04-95	1700	659	840	8.1	22.0	34
UJ-62-58-513	12-04-95	1400	215	847	--	--	64
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-62-58-514	12-04-95	1445	400	745	--	--	48
UJ-62-58-515	12-04-95	1420	275	724	--	--	46
UJ-62-58-605	12-05-95	0945	717	2200	7.5	23.5	620
UJ-62-58-608	12-05-95	1320	736	2120	7.7	25.0	520
UJ-62-58-609	12-05-95	1440	726	1050	7.7	24.0	230
UJ-62-58-614	12-05-95	1415	726	1600	7.3	27.0	420
UJ-62-58-615	12-05-95	0830	700	1630	7.5	23.5	400
UJ-62-58-629	12-05-95	0808	700	838	7.6	24.5	160
UJ-62-58-632	12-05-95	1045	730	1500	7.4	23.5	380
UJ-62-58-633	12-05-95	1145	740	2100	7.3	25.0	550
UJ-62-58-634	12-05-95	1200	747	2310	7.5	21.0	590
UJ-62-58-638	12-05-95	0915	750	1780	7.6	23.0	460
UJ-62-58-639	12-05-95	1110	740	2300	7.4	25.0	600
UJ-62-58-642	12-05-95	1245	426	406	7.7	22.0	33
UJ-62-58-708	12-04-95	0950	465	516	7.8	23.5	47
UJ-62-58-709	12-04-95	1220	708	1220	7.5	25.0	260
UJ-62-58-809	12-04-95	1240	652	1140	7.7	25.0	250
UJ-62-58-810	12-04-95	1300	170	1240	--	--	220
UJ-62-59-101	12-06-95	0940	666	851	7.2	24.0	160
UJ-62-59-123	12-06-95	1000	650	415	7.3	24.0	42
UJ-62-59-124	12-05-95	1645	640	855	7.6	24.0	180



## 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 .....	287 288			

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

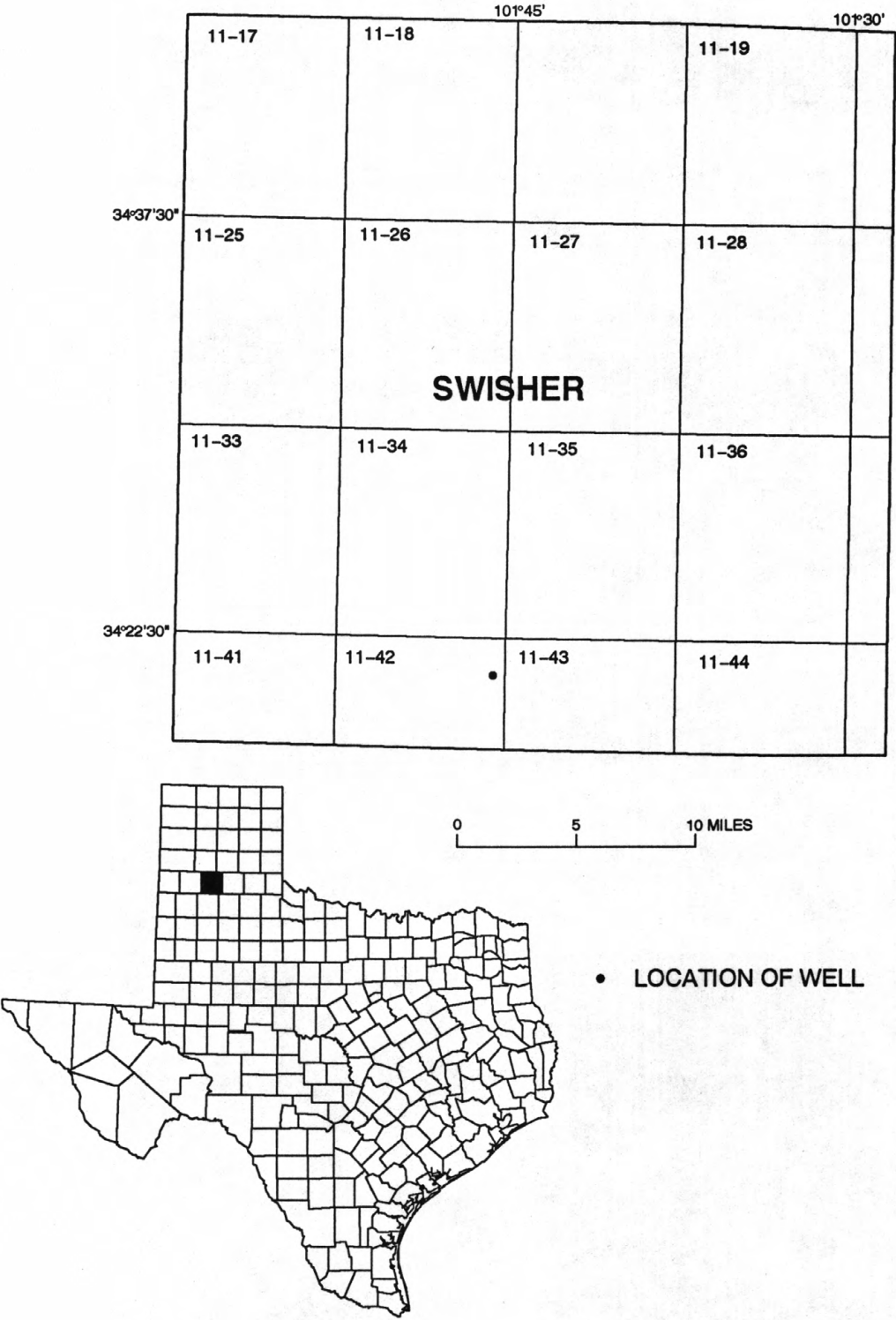


Figure 46.--Swisher County Map

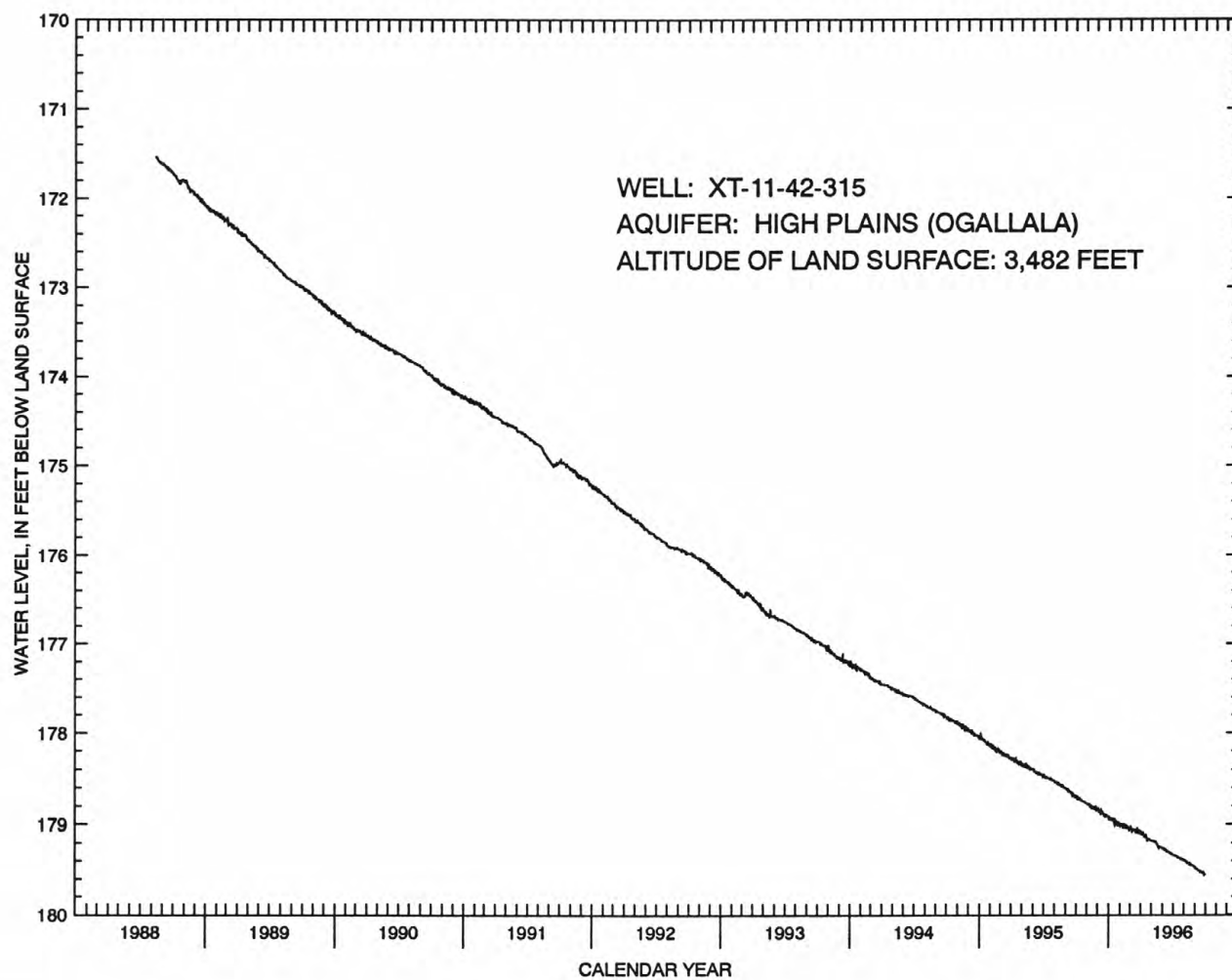


Figure 47.--Hydrograph for well XT-11-42-315

## WATER LEVELS, SWISHER COUNTY

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

SITE NUMBER: 342116101452901  
 LOCAL WELL NUMBER: XT-11-42-315

CLINT ROBISON'S OBSERVATION WELL (SWISHER 1) LOCATED ALONG THE INTERSTATE HIGHWAY 27 ACCESS ROAD, APPROXIMATELY 1 MILE SOUTHWEST OF KRESS. DEPTH OF WELL 232 FEET. DIAMETER OF CASING 12 INCHES. COMPLETED IN THE HIGH PLAINS (OGALLALA) AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 3,482 FEET.

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

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996  
 DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	178.70	e178.77	178.84	178.94	179.00	179.04	179.09	179.18	179.27	179.33	179.39	179.47
2	178.70	e178.78	178.84	178.94	179.01	179.05	179.08	e179.18	179.27	179.33	179.40	179.48
3	178.70	e178.78	178.86	178.91	179.02	179.05	179.09	e179.18	179.26	179.33	179.40	179.49
4	178.69	e178.78	178.82	178.95	179.01	179.03	179.11	e179.18	179.26	179.33	179.40	179.49
5	178.73	e178.78	178.87	178.95	179.00	179.04	179.11	e179.18	179.26	179.34	179.40	179.49
6	178.72	e178.79	178.85	178.95	179.00	179.07	179.10	e179.18	179.27	179.34	179.40	179.49
7	178.71	e178.79	178.85	178.95	179.00	179.08	179.09	e179.18	179.28	179.34	179.41	179.50
8	178.72	178.79	178.87	178.93	179.02	179.06	179.11	e179.19	179.27	179.34	179.42	179.50
9	178.72	178.78	178.88	178.96	179.02	179.06	179.11	e179.19	179.27	179.35	179.41	179.50
10	178.73	178.81	178.85	178.94	179.01	179.05	179.13	e179.19	179.28	179.35	179.41	179.51
11	178.73	178.81	178.84	178.96	179.03	179.05	179.13	e179.19	179.29	179.35	179.42	179.51
12	178.72	178.79	178.86	178.95	179.02	179.05	179.14	e179.19	179.29	179.35	179.43	179.51
13	178.74	178.82	178.86	178.93	179.00	179.06	179.14	e179.19	179.30	179.35	179.43	179.51
14	178.74	178.80	178.87	178.96	179.00	179.07	179.14	179.20	179.30	179.36	179.43	179.51
15	178.73	178.82	178.88	178.96	179.04	179.06	179.11	179.21	179.29	179.36	179.43	179.51
16	178.73	178.81	178.86	178.94	179.03	179.06	179.11	179.21	179.30	179.36	179.44	179.53
17	178.74	178.82	178.88	178.94	179.01	179.06	179.13	179.22	179.30	179.36	179.43	179.52
18	178.74	178.81	178.89	179.02	179.00	179.09	179.17	179.23	179.30	179.37	179.44	179.53
19	e178.74	178.82	178.90	178.94	179.03	179.08	179.18	179.24	179.30	179.37	179.44	179.53
20	e178.75	178.83	178.89	178.99	179.04	179.07	179.18	179.25	179.31	179.37	179.44	179.53
21	e178.75	178.81	178.89	178.98	179.03	179.04	179.16	179.26	179.31	179.37	179.45	179.53
22	e178.75	178.81	178.91	178.96	179.02	179.06	179.16	179.24	179.31	179.37	179.45	179.53
23	e178.75	178.84	178.90	178.99	179.04	179.05	179.16	179.24	179.31	179.38	179.45	179.54
24	e178.75	178.82	178.90	178.99	179.03	179.08	179.16	179.25	179.32	179.38	179.45	179.54
25	e178.76	178.82	178.91	178.97	179.03	179.10	179.16	179.25	179.32	179.39	179.45	179.52
26	e178.76	178.80	178.90	179.01	179.03	179.08	179.16	179.25	179.32	179.38	179.45	179.55
27	e178.76	178.85	178.91	179.01	179.05	179.08	e179.17	179.25	179.32	179.39	179.46	179.56
28	e178.76	178.83	178.91	178.97	179.06	179.07	e179.17	179.25	179.33	179.39	179.46	179.55
29	e178.77	178.84	178.91	179.00	179.04	179.07	e179.17	179.25	179.33	179.38	179.46	179.55
30	e178.77	178.83	178.91	179.00	---	179.10	e179.18	179.25	179.33	179.39	179.47	179.55
31	e178.77	---	178.91	178.99	---	179.10	---	179.25	---	179.39	179.47	---

e Estimated

WATER YEAR 1996 HIGHEST 178.69 OCT 04, 1995 LOWEST 179.56 SEP 27, 1996  
 PERIOD OF RECORD HIGHEST 171.51 AUG 16, 1988 LOWEST 179.56 SEP 27, 1996  
 RECORD AVAILABLE FROM AUG 12, 1988 TO SEP 30, 1996

## 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>
BARTON SPRINGS AT AUSTIN .....				296	YD-58-42-915	301526097463201 .....		294	296
YD-58-34-412	302727097502301 .....			296	YD-58-43-103	302146097445101 .....			296
YD-58-34-414	302554097494701 .....			296	YD-58-50-211	301423097495901 .....		294	296
YD-58-34-617	302551097465501 .....			296	YD-58-50-215	301339097483701 .....			296
YD-58-34-618	302549097455501 .....		293	296	YD-58-50-216	301356097473301 .....		294	296
YD-58-35-201	302734097414601 .....		293	296	YD-58-50-406	301148097503501 .....		295	296
YD-58-35-415	302652097430501 .....	291	293	296	YD-58-50-408	301031097515801 .....		295	296
YD-58-35-701	302316097430401 .....		293	296	YD-58-50-520	301226097480701 .....		295	296
YD-58-35-906	302441097385601 .....		294	296	YD-58-50-704	300813097512101 .....	292	295	296
YD-58-42-311	302218097454901 .....			296					

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

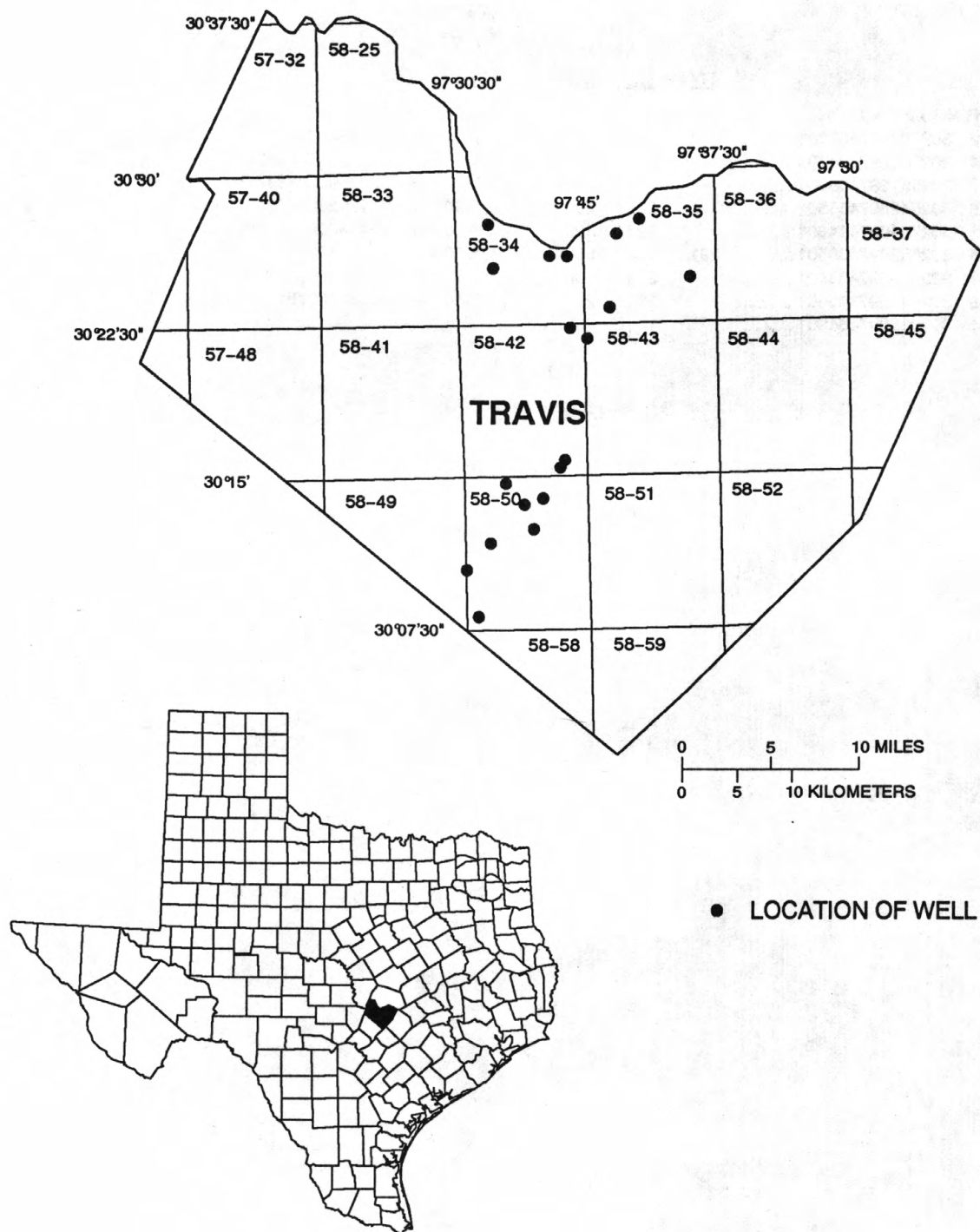


Figure 48.--Travis County Map



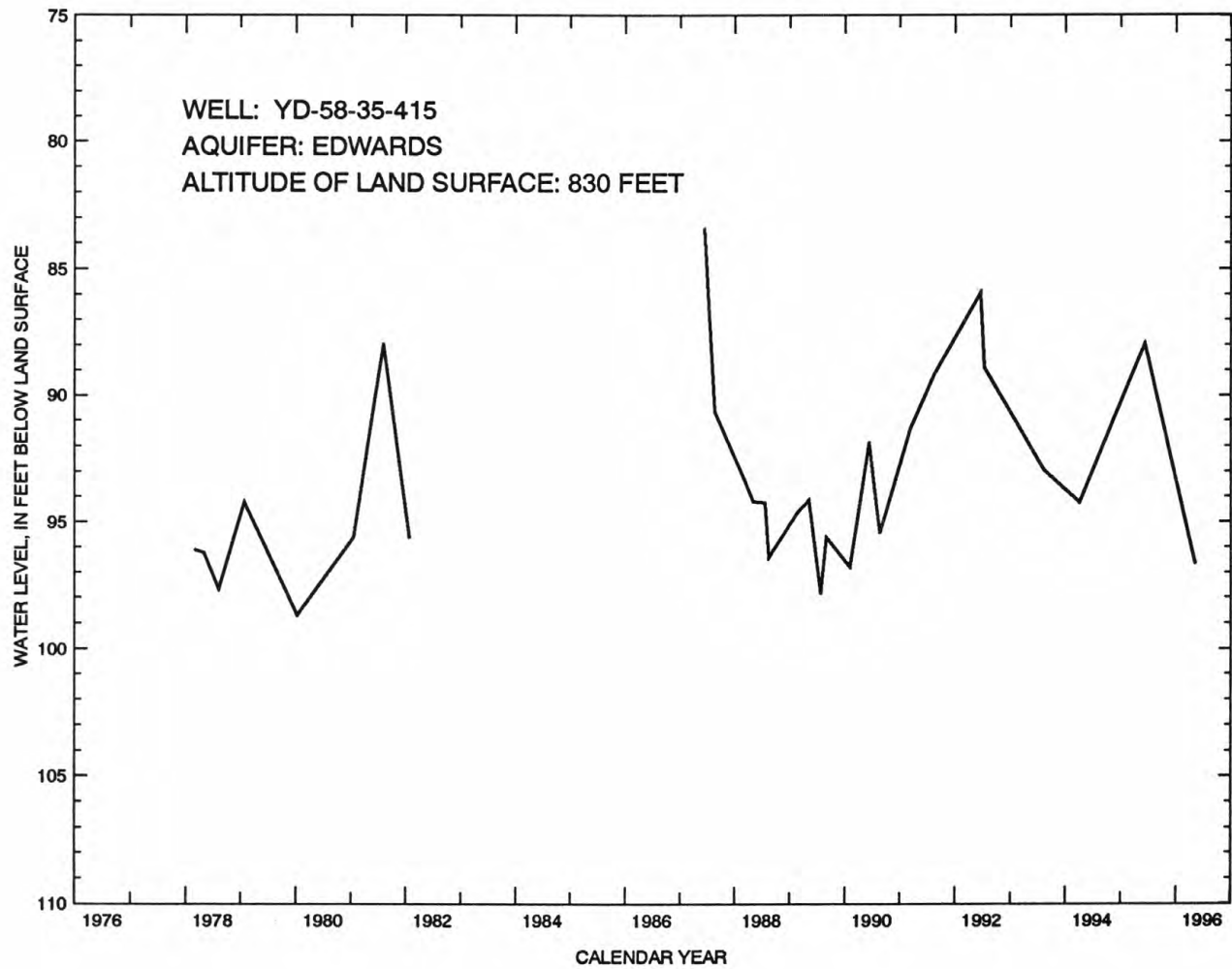


Figure 49.--Hydrograph for well YD-58-35-415

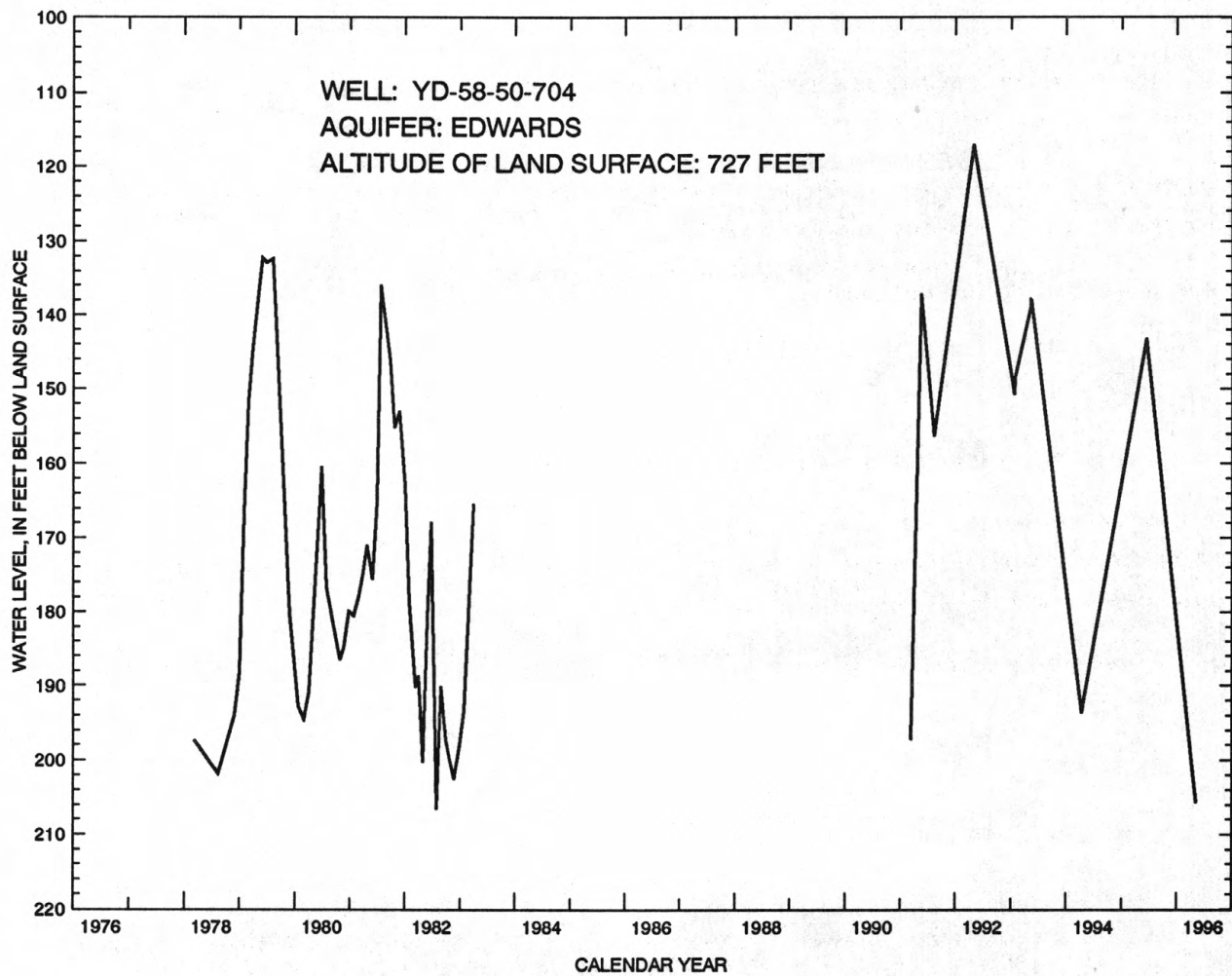


Figure 50.--Hydrograph for well YD-58-50-704

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

SITE NUMBER: 302549097455501  
LOCAL WELL NUMBER: YD-58-34-618

MS. AMESCUA'S DOMESTIC WELL LOCATED AT 12182 JOLLYVILLE ROAD IN AUSTIN. DEPTH OF WELL 80 FEET. DIAMETER OF CASING UNKNOWN. COMPLETED OPEN HOLE IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 950 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

MAY 02 38.20 S

PERIOD OF RECORD    HIGHEST    35.70    JUN 19, 1987    LOWEST    40.91    AUG 23, 1989  
RECORD AVAILABLE FROM JUN 19, 1987 TO MAY 02, 1996    20 ENTRIES

SITE NUMBER: 302734097414601  
LOCAL WELL NUMBER: YD-58-35-201

AUSTIN WHITE LIME'S OBSERVATION WELL LOCATED APPROXIMATELY 1.35 MILES NORTH OF HOWARD LANE AND ABOUT 450 FEET WEST OF STATE HIGHWAY 1325. DEPTH OF WELL 270 FEET. DIAMETER OF UPPER CASING UNKNOWN. COMPLETED OPEN HOLE IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 905 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

MAY 13 228.9 S

PERIOD OF RECORD    HIGHEST    198.24    JUL 24, 1941    LOWEST    233.87    AUG 10, 1954  
RECORD AVAILABLE FROM OCT 04, 1940 TO MAY 13, 1996    63 ENTRIES

SITE NUMBER: 302652097430501  
LOCAL WELL NUMBER: YD-58-35-415

AUSTIN WHITE LIME'S DOMESTIC WELL LOCATED AT RANCH HOUSE NORTH OF MCNEIL DRIVE ABOUT 0.7 MILE NORTHWEST OF MERRELLTOWN ROAD INTERSECTION. DEPTH OF WELL 112 FEET. DIAMETER OF CASING 6 INCHES. COMPLETED OPEN HOLE IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 830 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

MAY 08 96.67 S

PERIOD OF RECORD    HIGHEST    83.40    JUN 12, 1987    LOWEST    97.85    JUL 24, 1989  
RECORD AVAILABLE FROM MAR 01, 1978 TO MAY 08, 1996    30 ENTRIES

SITE NUMBER: 302316097430401  
LOCAL WELL NUMBER: YD-58-35-701

UNIVERSITY OF TEXAS' BALCONES RESEARCH CENTER IRRIGATION WELL LOCATED AT 10100 BURNET ROAD IN AUSTIN. DEPTH OF WELL 610 FEET. DIAMETER OF CASING 4 INCHES. COMPLETED OPEN HOLE IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 792 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

MAY 08 295.24 S

PERIOD OF RECORD    HIGHEST    103.00    JUN 22, 1987    LOWEST    295.24    MAY 08, 1996  
RECORD AVAILABLE FROM JUN 22, 1987 TO MAY 08, 1996    20 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

SITE NUMBER: 302441097385601  
LOCAL WELL NUMBER: YD-58-35-906

BUCK BAKER'S DOMESTIC WELL LOCATED APPROXIMATELY 1.6 MILES EAST OF INTERSTATE HIGHWAY 35 ON DESSAU ROAD. DEPTH OF WELL 600 FEET.  
DIAMETER OF UPPER CASING 4 INCHES. COMPLETED OPEN HOLE IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 750 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

MAY 07 266.15 S

PERIOD OF RECORD      HIGHEST    60.02    JUN 18, 1992      LOWEST    266.15    MAY 07, 1996  
RECORD AVAILABLE FROM FEB 23, 1978 TO MAY 07, 1996      68 ENTRIES

SITE NUMBER: 301526097463201  
LOCAL WELL NUMBER: YD-58-42-915

KEITH SNODGRASS'S IRRIGATION WELL LOCATED AT 2200 RABB ROAD IN AUSTIN. DEPTH OF WELL 295 FEET. DIAMETER OF UPPER CASING 4 INCHES. COMPLETED OPEN HOLE IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 622 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

MAY 06 219.24 S

PERIOD OF RECORD      HIGHEST    175.92    JUN 24, 1992      LOWEST    219.24    MAY 06, 1996  
RECORD AVAILABLE FROM JUN 00, 1991 TO MAY 06, 1996      10 ENTRIES

SITE NUMBER: 301423097495901  
LOCAL WELL NUMBER: YD-58-50-211

TRAVIS COUNTRY ESTATES' IRRIGATION WELL LOCATED NEAR END OF TRAIL WEST DRIVE. DEPTH OF WELL 282 FEET. DIAMETER OF UPPER CASING 8 INCHES. COMPLETED OPEN HOLE IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 670 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

MAY 02 202.53 S

PERIOD OF RECORD      HIGHEST    163.4    JUN 25, 1981      LOWEST    226.27    OCT 00, 1978  
RECORD AVAILABLE FROM MAR 13, 1978 TO MAY 02, 1996      58 ENTRIES

SITE NUMBER: 301356097473301  
LOCAL WELL NUMBER: YD-58-50-216

U.S. GEOLOGICAL SURVEY'S UNUSED WELL LOCATED IN CONCRETE AREA UNDER FREEWAY AT 2300 BLOCK OF W. BEN WHITE IN AUSTIN. DEPTH OF WELL 582 FEET. DIAMETER OF UPPER CASING 6.25 INCHES. COMPLETED OPEN HOLE IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 692 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

MAY 09 253.87 S

PERIOD OF RECORD      HIGHEST    169.54    APR 28, 1992      LOWEST    256.60    SEP 28, 1982  
RECORD AVAILABLE FROM OCT 11, 1978 TO MAY 09, 1996      94 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

SITE NUMBER: 301148097503501  
LOCAL WELL NUMBER: YD-58-50-406

NPC'S DOMESTIC WELL LOCATED AT RESIDENCE OF BRIAN GANTT AT 8710 BRODIE LANE IN AUSTIN. DEPTH OF WELL 360 FEET. DIAMETER OF UPPER CASING 6 INCHES. COMPLETED OPEN HOLE IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 820 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

MAY 06 288.67 S

PERIOD OF RECORD    HIGHEST 259.95 APR 29, 1992    LOWEST 297.55 OCT 14, 1994  
RECORD AVAILABLE FROM MAR 14, 1978 TO MAY 06, 1996    25 ENTRIES

SITE NUMBER: 301031097515801  
LOCAL WELL NUMBER: YD-58-50-408

PATRICK AND LYNN SCOGGINS' DOMESTIC WELL LOCATED AT 4205 WILDWOOD ROAD. DEPTH OF WELL 439 FEET. DIAMETER OF UPPER CASING 6 INCHES. COMPLETED OPEN HOLE IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 772 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

MAY 07 157.2 S

PERIOD OF RECORD    HIGHEST 157.2 MAY 07, 1996    LOWEST 185.78 MAY 17, 1978  
RECORD AVAILABLE FROM MAR 09, 1978 TO MAY 07, 1996    18 ENTRIES

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 6 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

APR 25 259.48 S

PERIOD OF RECORD    HIGHEST 151.93 MAY 01, 1992    LOWEST 259.48 APR 25, 1996  
RECORD AVAILABLE FROM MAR 18, 1991 TO APR 25, 1996    10 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 INTER-SECTION OF STATE HIGHWAY 1626 AND SPILLAR RANCH ROAD. DEPTH OF WELL 345 FEET. DIAMETER OF UPPER CASING 16 INCHES. COMPLETED OPEN HOLE IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 727 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

MAY 07 205.71 S

PERIOD OF RECORD    HIGHEST 116.99 APR 30, 1992    LOWEST 206.50 JUL 28, 1982  
RECORD AVAILABLE FROM MAR 08, 1978 TO MAY 07, 1996    57 ENTRIES

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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)	COLOR (PLAT- INUM- COBALT UNITS)	TUR- BID- ITY (NTU)
BARTON SPRINGS AT AUSTIN	03-05-96	1145	--	--	713	6.9	8.3	21.0	<1	0.20
	08-20-96	0920	--	--	796	6.8	17	21.5	5	0.30
YD-58-50-704	05-07-96	1045	345.00	20	555	7.6	--	21.0	--	--
YD-58-50-408	05-07-96	0845	439.00	20	635	7.2	--	23.0	--	--
YD-58-50-406	05-06-96	1200	360.00	20	648	7.2	--	22.0	--	--
YD-58-50-520	04-25-96	1200	303.00	30	544	6.9	--	22.5	--	--
	04-25-96	1202	303.00	--	--	--	--	--	--	--
YD-58-50-215	05-02-96	1100	360.00	--	--	--	--	--	--	--
YD-58-50-216	05-09-96	1100	582.00	--	840	7.4	--	22.5	--	--
YD-58-50-211	05-02-96	0900	265.00	20	643	7.1	--	22.0	--	--
YD-58-42-915	05-06-96	0945	295.00	20	504	7.3	--	20.5	--	--
YD-58-43-103	04-26-96	1300	--	--	979	7.0	--	20.0	--	--
YD-58-42-311	04-29-96	1300	--	--	1060	7.4	--	19.5	--	--
YD-58-35-701	05-08-96	1130	610.00	20	737	7.2	--	25.0	--	--
YD-58-35-906	05-07-96	1245	600.00	20	3230	7.6	--	24.5	--	--
YD-58-34-618	05-02-96	1300	80.00	20	837	7.0	--	21.0	--	--
YD-58-34-617	04-29-96	1015	--	--	849	7.1	--	18.5	--	--
YD-58-34-414	04-26-96	1100	--	--	639	7.2	0.01	18.0	--	--
YD-58-35-415	05-08-96	0930	112.00	20	742	7.1	--	21.5	--	--
YD-58-34-412	04-26-96	0900	--	--	781	7.3	0.01	19.5	--	--
YD-58-35-201	05-13-96	1225	270.00	--	684	7.0	--	23.0	--	--

LOCAL WELL NUMBER	OXYGEN, DIS- SOLVED (MG/L)	OXYGEN, DIS- SOLVED (PER- CENT SATUR- ATION)	OXYGEN DEMAND, BIO- CHEM- ICAL, 5 DAY (MG/L)	COLI- FORM, FECAL, 0.7 UM-MF (COLS./ 100 ML)	STREP- TOCOCOCCI FECAL, KF AGAR (COLS. PER 100 ML)	HARD- NESS TOTAL (MG/L AS CACO3)	HARD- NESS NONCARB DISSOLV FLD. AS CACO3 (MG/L)	CALCIUM DIS- SOLVED (MG/L AS CA)	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG)	SODIUM, DIS- SOLVED (MG/L AS NA)
BARTON SPRINGS AT AUSTIN	5.4	62	0	K5	K10	320	49	84	25	27
YD-58-50-704	4.2	48	0.1	K11	60	300	45	80	24	38
YD-58-50-408	5.8	66	--	--	--	290	29	80	22	6.5
YD-58-50-406	7.3	87	--	--	--	340	51	81	34	9.8
	6.0	70	--	--	--	320	70	89	23	16
YD-58-50-520	6.1	71	--	--	--	290	42	76	25	6.8
	--	--	--	--	--	--	--	--	--	--
YD-58-50-215	--	--	--	--	--	310	39	73	30	9.5
YD-58-50-216	7.6	89	--	--	--	390	70	97	36	34
YD-58-50-211	7.5	88	--	--	--	330	40	90	25	13
YD-58-42-915	4.2	48	--	--	--	250	56	67	21	9.5
YD-58-43-103	5.3	--	--	--	--	440	150	140	23	40
YD-58-42-311	9.1	101	--	--	--	490	170	160	22	39
YD-58-35-701	3.9	49	--	--	--	310	55	78	29	38
YD-58-35-906	0.7	9	--	--	--	170	0	38	18	630
YD-58-34-618	5.9	68	--	--	--	440	50	110	41	17
YD-58-34-617	9.6	104	--	--	--	400	88	110	31	24
YD-58-34-414	7.5	--	--	--	--	340	48	120	9.0	5.9
YD-58-35-415	4.2	49	--	--	--	410	69	120	27	9.0
YD-58-34-412	4.8	--	--	--	--	410	63	120	27	12
YD-58-35-201	2.0	24	--	--	--	340	28	91	28	12



## WATER QUALITY, TRAVIS COUNTY--Continued

297

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

LOCAL WELL NUMBER	SODIUM AD- SORP- TION RATIO	SODIUM PERCENT	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 CONSTI- TUENTS, DIS- SOLVED (MG/L)	RESIDUE TOTAL AT 105 DEG. C, SUS- PENDED (MG/L)
BARTON SPRINGS AT AUSTIN	0.7 1	16 22	1.6 1.8	270 260	34 51	44 64	0.40 0.30	11 11	396 434	<1 4
YD-58-50-704	0.2	5	0.90	260	14	10	0.20	10	304	--
YD-58-50-408	0.2	6	1.0	290	31	18	0.30	13	367	--
YD-58-50-406	0.4	10	0.80	250	39	22	0.30	13	374	--
YD-58-50-520	0.2	5	1.1	250	16	11	0.30	11	304	--
YD-58-50-215	--	--	--	--	--	--	--	--	--	--
YD-58-50-216	0.2	6	1.2	270	8.1	12	0.20	14	322	--
YD-58-50-216	0.7	16	3.4	320	140	32	0.70	11	553	--
YD-58-50-211	0.3	8	1.0	290	19	29	0.20	11	372	--
YD-58-42-915	0.3	7	1.2	200	37	16	0.40	9.3	283	--
YD-58-43-103	0.8	16	2.5	300	66	85	0.10	11	564	--
YD-58-42-311	0.8	15	1.1	320	78	87	0.10	12	622	--
YD-58-35-701	0.9	21	1.9	260	40	59	0.80	12	415	--
YD-58-35-906	21	88	11	400	390	580	3.6	11	1920	--
YD-58-34-618	0.4	8	0.30	390	15	33	0.20	14	482	--
YD-58-34-617	0.5	11	1.6	310	55	50	0.20	13	482	--
YD-58-34-414	0.1	4	0.30	290	12	9.7	<0.10	10	347	--
YD-58-35-415	0.2	5	0.70	340	14	17	0.20	12	414	--
YD-58-34-412	0.3	6	0.80	350	44	23	0.20	10	450	--
YD-58-35-201	0.3	7	1.0	320	22	16	0.50	11	377	--

LOCAL WELL NUMBER	RESIDUE VOLA- TILE, SUS- PENDED (MG/L)	NITRO- GEN, NITRATE TOTAL (MG/L AS N)	NITRO- GEN, NITRITE DIS- SOLVED (MG/L AS N)	NITRO- GEN, NO2+NO3 TOTAL (MG/L AS N)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS N)	NITRO- GEN, ORGANIC TOTAL (MG/L AS N)	NITRO- GEN,AM- MONIA + ORGANIC TOTAL (MG/L AS N)	PHOS- PHORUS TOTAL (MG/L AS P)	PHOS- PHORUS DIS- SOLVED (MG/L AS P)
BARTON SPRINGS AT AUSTIN	<1 <1	1.50 1.50	<0.010 <0.010	1.50 1.50	1.50 1.50	<0.015 0.060	-- --	<0.20 <0.20	<0.010 <0.010	<0.010 <0.010
YD-58-50-704	--	0.900	<0.010	0.900	0.900	<0.015	--	<0.20	<0.010	<0.010
YD-58-50-408	--	1.00	<0.010	1.00	1.00	0.040	--	<0.20	0.010	<0.010
YD-58-50-406	--	5.10	<0.010	5.10	5.10	0.030	--	<0.20	0.010	<0.010
YD-58-50-520	--	1.50	<0.010	1.50	1.50	<0.015	--	<0.20	<0.010	<0.010
YD-58-50-215	--	--	--	--	--	--	--	--	--	--
YD-58-50-216	--	3.00	<0.010	3.00	3.00	0.020	--	<0.20	<0.010	0.020
YD-58-50-211	--	1.30	<0.010	1.30	1.30	0.030	0.37	0.40	0.200	<0.010
YD-58-50-211	--	2.60	<0.010	2.60	2.60	0.020	--	<0.20	<0.010	<0.010
YD-58-42-915	--	0.560	<0.010	0.560	0.560	0.020	--	<0.20	<0.010	<0.010
YD-58-43-103	--	3.90	<0.010	3.90	3.90	0.100	0.30	0.40	0.030	0.030
YD-58-42-311	--	6.70	<0.010	6.70	6.70	<0.015	--	<0.20	0.030	0.020
YD-58-35-701	--	0.110	<0.010	0.110	0.110	0.030	--	<0.20	<0.010	<0.010
YD-58-35-906	--	--	--	--	--	--	--	--	--	--
YD-58-34-618	--	3.50	<0.010	3.50	3.50	0.020	--	<0.20	<0.010	0.010
YD-58-34-617	--	2.00	<0.010	2.00	2.00	<0.015	--	<0.20	0.020	<0.010
YD-58-34-414	--	1.60	<0.010	1.60	1.60	0.020	--	<0.20	<0.010	<0.010
YD-58-35-415	--	2.10	<0.010	2.10	2.10	0.020	--	<0.20	0.020	<0.010
YD-58-34-412	--	0.870	<0.010	0.870	0.870	<0.015	0.30	0.30	<0.010	<0.010
YD-58-35-201	--	1.30	<0.010	1.30	1.30	0.850	0.15	1.0	0.030	0.020

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

LOCAL WELL NUMBER	PHOS- PHORUS ORTHO, DIS- SOLVED (MG/L AS P)	PHOS- PHATE, ORTHO, DIS- SOLVED (MG/L AS PO4)	CARBON, ORGANIC TOTAL (UG/L AS C)	ARSENIC DIS- SOLVED (UG/L AS AS)	BARIUM, DIS- SOLVED (UG/L AS BA)	BERYL- LIUM, DIS- SOLVED (UG/L AS BE)	BORON, DIS- SOLVED (UG/L AS B)	CADMIUM WATER UNFLTRD TOTAL (UG/L AS CD)	CADMIUM DIS- SOLVED (UG/L AS CD)	CHRO- MIUM, DIS- SOLVED (UG/L AS CR)
BARTON SPRINGS	<0.010	--	3.8	<1	62	<0.50	--	<1	<1.0	<5.0
AT AUSTIN	<0.010	--	0.20	<1	64	0.80	--	<1	<1.0	<5.0
YD-58-50-704	0.010	0.03	0.30	--	--	--	40	--	--	--
YD-58-50-408	<0.010	--	1.9	--	--	--	60	--	--	--
YD-58-50-406	0.010	0.03	1.9	--	--	--	50	--	--	--
YD-58-50-520	<0.010	--	0.40	--	--	--	50	--	--	--
	--	--	--	--	--	--	40	--	--	--
YD-58-50-215	0.020	0.06	0.30	--	--	--	60	--	--	--
YD-58-50-216	<0.010	--	6.8	--	--	--	320	--	--	--
YD-58-50-211	<0.010	--	0.90	--	--	--	50	--	--	--
YD-58-42-915	0.010	0.03	0.40	--	--	--	50	--	--	--
YD-58-43-103	0.040	0.12	2.1	--	--	--	80	--	--	--
YD-58-42-311	0.030	0.09	1.1	--	--	--	70	--	--	--
YD-58-35-701	<0.010	--	1.3	--	--	--	160	--	--	--
YD-58-35-906	--	--	4.6	--	--	--	2800	--	--	--
YD-58-34-618	0.020	0.06	2.7	--	--	--	40	--	--	--
YD-58-34-617	<0.010	--	1.8	--	--	--	70	--	--	--
YD-58-34-414	<0.010	--	1.0	--	--	--	30	--	--	--
YD-58-35-415	<0.010	--	3.1	--	--	--	40	--	--	--
YD-58-34-412	0.010	0.03	2.3	--	--	--	60	--	--	--
YD-58-35-201	0.010	0.03	2.1	--	--	--	60	--	--	--

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## 299

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

LOCAL WELL NUMBER	SELE- NIUM, DIS- SOLVED (UG/L AS SE)	SILVER, DIS- SOLVED (UG/L AS AG)	STRON- TIUM, DIS- SOLVED (UG/L AS SR)	VANA- DIUM, DIS- SOLVED (UG/L AS V)	ZINC, TOTAL RECOV- ERABLE (UG/L AS ZN)	ZINC, DIS- SOLVED (UG/L AS ZN)	BENZENE TOTAL (UG/L)	BROMO- FORM TOTAL (UG/L)	CARBON- TETRA- CHLO- RIDE TOTAL (UG/L)	CHLORO- BENZENE TOTAL (UG/L)
BARTON SPRINGS AT AUSTIN	<1 <1	<1.0 <1.0	2300 3200	<6 <6	<10 <10	<3.0 14	-- --	-- --	-- --	-- --
YD-58-50-704	--	--	--	--	--	--	<3.00	<3.00	<3.00	<3.00
YD-58-50-408	--	--	--	--	--	--	<3.00	<3.00	<3.00	<3.00
YD-58-50-406	--	--	--	--	--	--	<3.00	<3.00	<3.00	<3.00
YD-58-50-520	--	--	--	--	--	--	<0.200	<0.200	<0.200	<0.200
	--	--	--	--	--	--	--	--	--	--
YD-58-50-215	--	--	--	--	--	--	<3.00	<3.00	<3.00	<3.00
YD-58-50-216	--	--	--	--	--	--	<3.00	<3.00	<3.00	<3.00
YD-58-50-211	--	--	--	--	--	--	<3.00	<3.00	<3.00	<3.00
YD-58-42-915	--	--	--	--	--	--	<3.00	<3.00	<3.00	<3.00
YD-58-43-103	--	--	--	--	--	--	<0.200	<0.200	<0.200	<0.200
YD-58-42-311	--	--	--	--	--	--	<3.00	<3.00	<3.00	<3.00
YD-58-35-701	--	--	--	--	--	--	<3.00	<3.00	<3.00	<3.00
YD-58-35-906	--	--	--	--	--	--	<3.00	<3.00	<3.00	<3.00
YD-58-34-618	--	--	--	--	--	--	<3.00	<3.00	<3.00	<3.00
YD-58-34-617	--	--	--	--	--	--	<3.00	<3.00	<3.00	<3.00
YD-58-34-414	--	--	--	--	--	--	<0.200	<0.200	<0.200	<0.200
YD-58-35-415	--	--	--	--	--	--	<3.00	<3.00	<3.00	<3.00
YD-58-34-412	--	--	--	--	--	--	<0.200	<0.200	<0.200	<0.200
YD-58-35-201	--	--	--	--	--	--	<3.00	<3.00	<3.00	<3.00

[illegible]

[illegible][illegible]

## WATER QUALITY, TRAVIS COUNTY--Continued

301

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

LOCAL WELL NUMBER	1,2,3- TRI- CHLORO BENZENE WAT, WH REC (UG/L)	1,2- DIBROMO ETHANE WATER WHOLE TOTAL (UG/L)	FREON- 113 WATER UNFLTRD REC (UG/L)	METHYL TERT- BUTYL ETHER WAT UNF REC (UG/L)	TETRA- CHLORO- ETHYL- ENE TOTAL (UG/L)	TOLUENE TOTAL (UG/L)	NAPHTH- ALENE TOTAL (UG/L)	TRANS- 1,3-DI- CHLORO- PROPENE TOTAL (UG/L)	TRI- CHLORO- ETHYL- ENE TOTAL (UG/L)
BARTON SPRINGS AT AUSTIN	--	--	--	--	--	--	--	--	--
YD-58-50-704	<3.00	<3.00	<3.00	<3.00	<3.00	<3.00	<3.00	<3.00	<3.00
YD-58-50-408	<3.00	<3.00	<3.00	<3.00	<3.00	<3.00	<3.00	<3.00	<3.00
YD-58-50-406	<3.00	<3.00	<3.00	<3.00	<3.00	<3.00	<3.00	<3.00	<3.00
YD-58-50-520	<0.200	<0.200	<0.200	<0.200	<0.200	<0.200	<0.200	<0.200	<0.200
YD-58-50-215	<3.00	<3.00	<3.00	<3.00	<3.00	<3.00	<3.00	<3.00	<3.00
YD-58-50-216	<3.00	<3.00	<3.00	<3.00	<3.00	<3.00	<3.00	<3.00	<3.00
YD-58-50-211	<3.00	<3.00	<3.00	<3.00	<3.00	3.40	<3.00	<3.00	<3.00
YD-58-42-915	<3.00	<3.00	<3.00	<3.00	<3.00	<3.00	<3.00	<3.00	<3.00
YD-58-43-103	<0.200	<0.200	<0.200	<0.200	<0.200	<0.200	<0.200	<0.200	<0.200
YD-58-42-311	<3.00	<3.00	<3.00	<3.00	<3.00	<3.00	<3.00	<3.00	<3.00
YD-58-35-701	<3.00	<3.00	<3.00	<3.00	<3.00	<3.00	<3.00	<3.00	<3.00
YD-58-35-906	<3.00	<3.00	<3.00	<3.00	<3.00	<3.00	<3.00	<3.00	<3.00
YD-58-34-618	<3.00	<3.00	<3.00	<3.00	<3.00	<3.00	<3.00	<3.00	<3.00
YD-58-34-617	<3.00	<3.00	<3.00	<3.00	<3.00	<3.00	<3.00	<3.00	<3.00
YD-58-34-414	<0.200	<0.200	<0.200	<0.200	<0.200	<0.200	<0.200	<0.200	<0.200
YD-58-35-415	<3.00	<3.00	<3.00	<3.00	<3.00	<3.00	<3.00	<3.00	<3.00
YD-58-34-412	<0.200	<0.200	<0.200	<0.200	<0.200	<0.200	<0.200	<0.200	<0.200
YD-58-35-201	<3.00	<3.00	<3.00	<3.00	<3.00	<3.00	<3.00	<3.00	<3.00
LOCAL WELL NUMBER	HEXA- CHLORO- BUT- ADIENE TOTAL (UG/L)	TRI- CHLORO- FLUORO- METHANE TOTAL (UG/L)	VINYL CHLO- RIDE TOTAL (UG/L)	1,1-DI- CHLORO- ETHYL- ENE TOTAL (UG/L)	1,1-DI- CHLORO- ETHANE TOTAL (UG/L)	1,1,1- TRI- CHLORO- ETHANE TOTAL (UG/L)	1,1,2- TRI- CHLORO- ETHANE TOTAL (UG/L)	ETHANE, 1,1,2,2 TETRA- CHLORO- WAT UNF REC (UG/L)	BENZENE O-DI- CHLORO- WATER UNFLTRD REC (UG/L)
BARTON SPRINGS AT AUSTIN	--	--	--	--	--	--	--	--	--
YD-58-50-704	<3.00	<3.00	<1.00	<3.00	<3.00	<3.00	<3.00	<3.00	<3.00
YD-58-50-408	<3.00	<3.00	<1.00	<3.00	<3.00	<3.00	<3.00	<3.00	<3.00
YD-58-50-406	<3.00	<3.00	<1.00	<3.00	<3.00	<3.00	<3.00	<3.00	<3.00
YD-58-50-520	<0.200	<0.200	<0.200	<0.200	<0.200	<0.200	<0.200	<0.200	<0.200
YD-58-50-215	<3.00	<3.00	<1.00	<3.00	<3.00	<3.00	<3.00	<3.00	<3.00
YD-58-50-216	<3.00	<3.00	<1.00	<3.00	<3.00	<3.00	<3.00	<3.00	<3.00
YD-58-50-211	<3.00	<3.00	<1.00	<3.00	<3.00	<3.00	<3.00	<3.00	<3.00
YD-58-42-915	<3.00	<3.00	<1.00	<3.00	<3.00	<3.00	<3.00	<3.00	<3.00
YD-58-43-103	<0.200	<0.200	<0.200	<0.200	<0.200	0.400	<0.200	<0.200	<0.200
YD-58-42-311	<3.00	<3.00	<1.00	<3.00	<3.00	<3.00	<3.00	<3.00	<3.00
YD-58-35-701	<3.00	<3.00	<1.00	<3.00	<3.00	<3.00	<3.00	<3.00	<3.00
YD-58-35-906	<3.00	<3.00	<1.00	<3.00	<3.00	<3.00	<3.00	<3.00	<3.00
YD-58-34-618	<3.00	<3.00	<1.00	<3.00	<3.00	<3.00	<3.00	<3.00	<3.00
YD-58-34-617	<3.00	<3.00	<1.00	<3.00	<3.00	<3.00	<3.00	<3.00	<3.00
YD-58-34-414	<0.200	<0.200	<0.200	<0.200	<0.200	<0.200	<0.200	<0.200	<0.200
YD-58-35-415	<3.00	<3.00	<1.00	<3.00	<3.00	<3.00	<3.00	<3.00	<3.00
YD-58-34-412	<0.200	<0.200	<0.200	<0.200	<0.200	<0.200	<0.200	<0.200	<0.200
YD-58-35-201	<3.00	<3.00	<1.00	<3.00	<3.00	<3.00	<3.00	<3.00	<3.00



[illegible]



## 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 .....		305						
YU-60-28-803	303143095334802 .....		305						

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

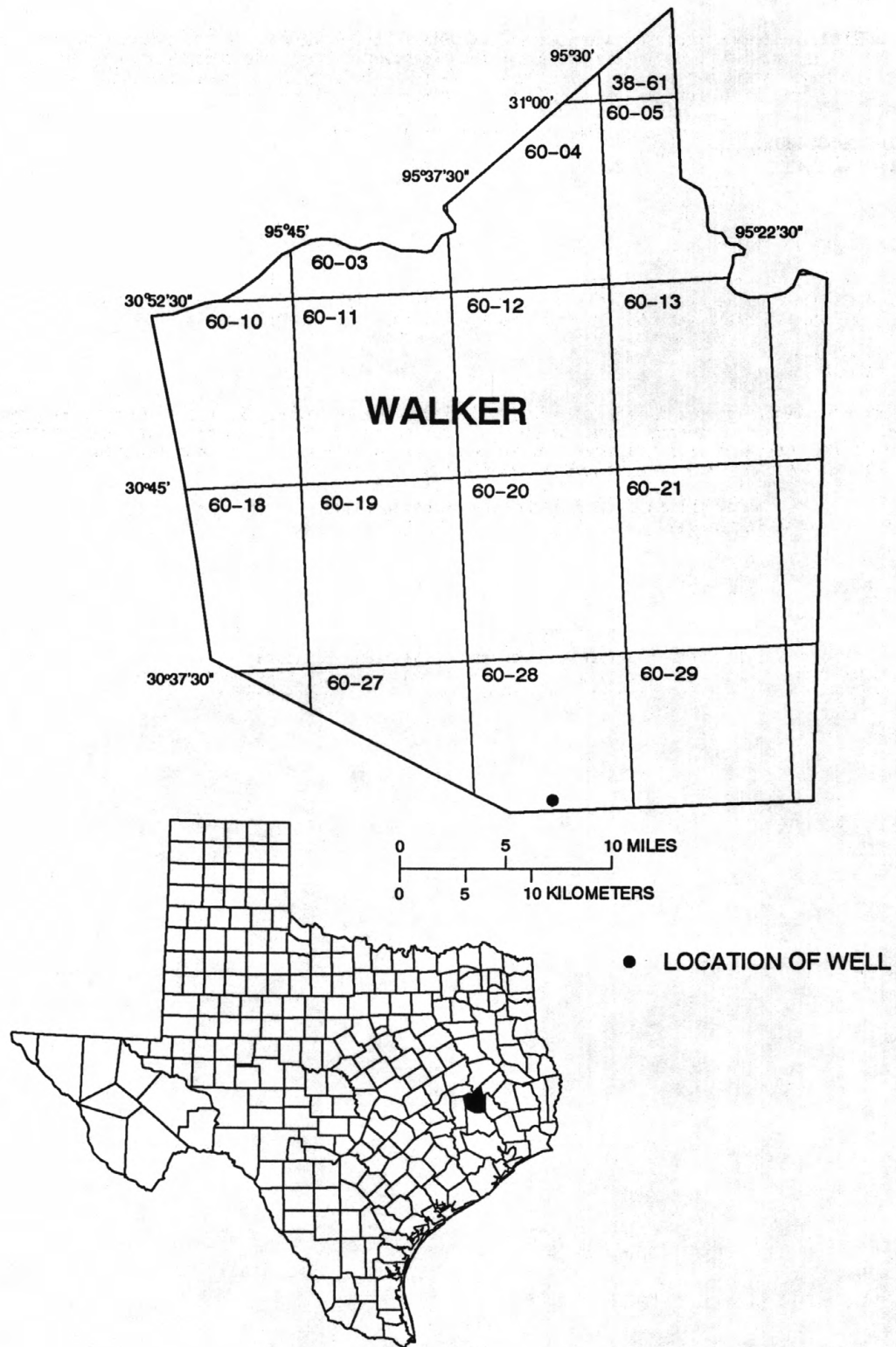


Figure 51.--Walker County Map

## WATER LEVELS, WALKER COUNTY

305

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 SOUTHERN MOST 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 1995 TO SEPTEMBER 1996

	WATER LEVEL MS		WATER LEVEL MS			
JAN 17	73.17 S	SEP 23	73.10 S			
WATER YEAR 1996	HIGHEST 73.10	SEP 23, 1996	LOWEST 73.17	JAN 17, 1996		
PERIOD OF RECORD	HIGHEST 72.43	FEB 19, 1993	LOWEST 75.58	SEP 29, 1995		
	RECORD AVAILABLE FROM DEC 27, 1989 TO SEP 23, 1996				30 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 1995 TO SEPTEMBER 1996

	WATER LEVEL MS		WATER LEVEL MS			
JAN 17	73.54 S	SEP 23	73.21 S			
WATER YEAR 1996	HIGHEST 73.21	SEP 23, 1996	LOWEST 73.54	JAN 17, 1996		
PERIOD OF RECORD	HIGHEST 72.24	FEB 19, 1993	LOWEST 75.70	NOV 01, 1989	MAY 18, 1990	
	RECORD AVAILABLE FROM NOV 01, 1989 TO SEP 23, 1996				31 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 .....			309	YW-65-09-301	295034095533501 .....			310
YW-65-01-905	295442095542401 .....			309	YW-65-09-307	295213095532101 .....			310
YW-65-09-204	295218095572701 .....			309	YW-65-09-605	294855095542001 .....	308		310
YW-65-09-213	295044095565201 .....			309	YW-66-08-603	295709096013101 .....			310

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

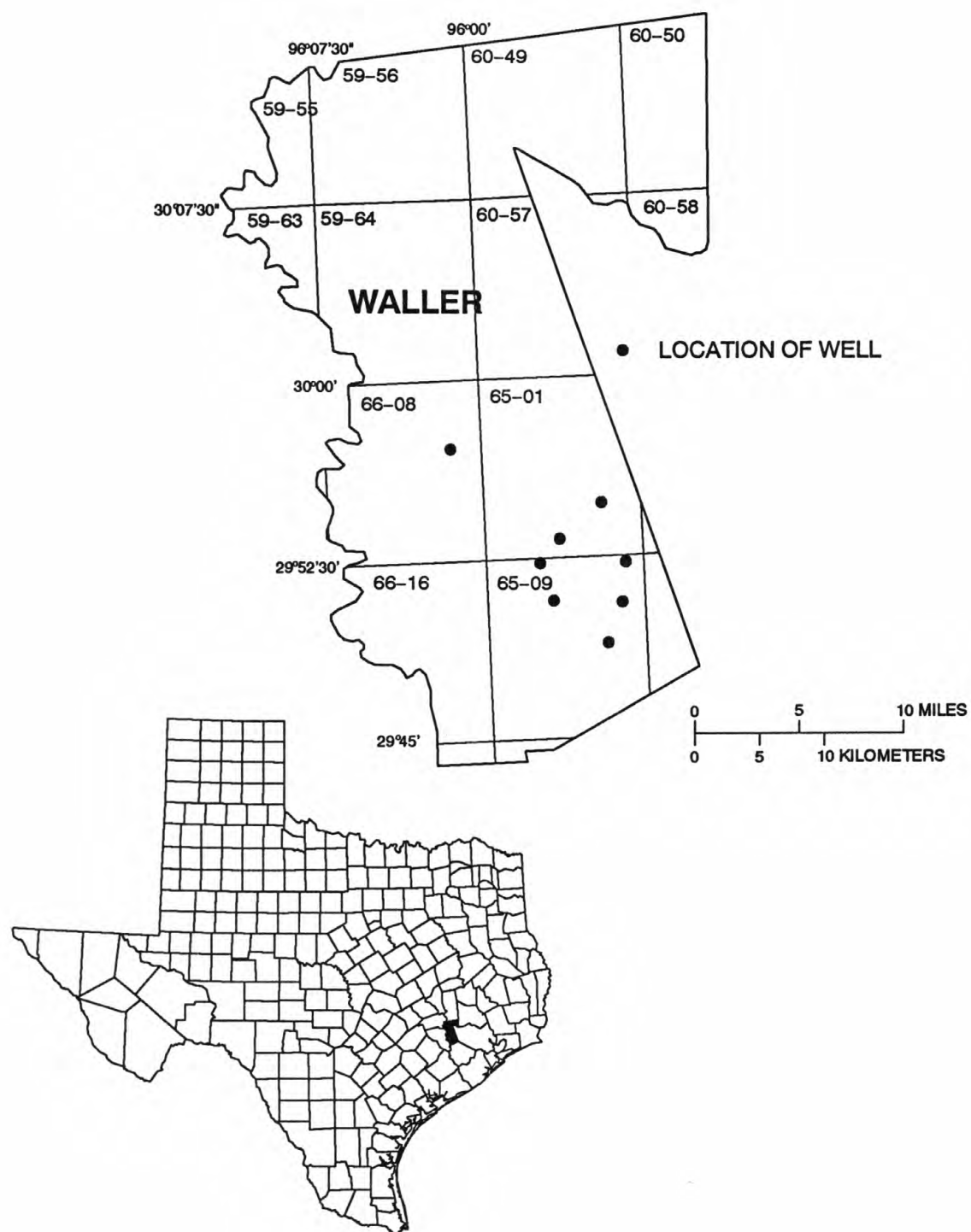


Figure 52.--Waller County Map

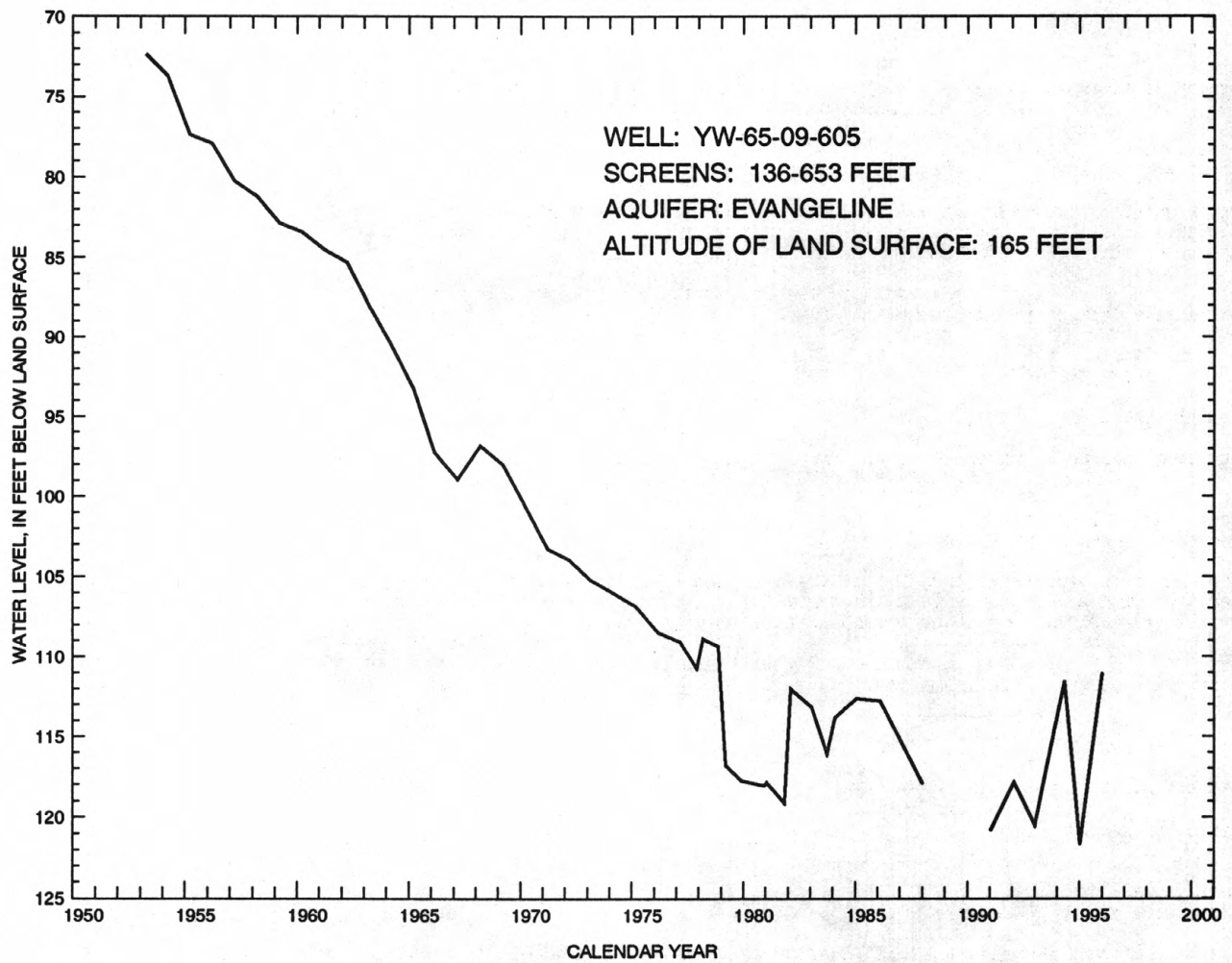


Figure 53.--Hydrograph for well YW-65-09-605



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 05 119.59 S

PERIOD OF RECORD    HIGHEST 109.67 FEB 22, 1984    LOWEST 203.00 JUN , 1970  
RECORD AVAILABLE FROM JUN , 1970 TO JAN 05, 1996    38 ENTRIES

SITE NUMBER: 295442095542401  
LOCAL WELL NUMBER: YW-65-01-905

CLYDE NELSON'S UNUSED SUPPLY WELL LOCATED 250 FEET EAST OF PATTISON ROAD AND 1.55 MILES NORTH OF INTERSECTION WITH MORRISON ROAD. DEPTH OF WELL 810 FEET. DIAMETER OF UPPER CASING 18 INCHES. SCREENED INTERVALS IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 187 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 05 66.21 S

PERIOD OF RECORD    HIGHEST 43.80 MAY 21, 1941    LOWEST 89.72 MAR 10, 1975  
RECORD AVAILABLE FROM MAR 15, 1941 TO JAN 05, 1996    50 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 05 121.13 S

PERIOD OF RECORD    HIGHEST 87.09 MAR 09, 1965    LOWEST 172.20 OCT 27, 1982  
RECORD AVAILABLE FROM MAR 09, 1965 TO JAN 05, 1996    36 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 05 139.42 S

PERIOD OF RECORD    HIGHEST 105.48 MAR 10, 1970    LOWEST 182.23 SEP 04, 1984  
RECORD AVAILABLE FROM MAR 10, 1970 TO JAN 05, 1996    54 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 05 109.00 S

PERIOD OF RECORD      HIGHEST    84.30    MAR 08, 1960      LOWEST    127.23    OCT 25, 1982  
RECORD AVAILABLE FROM DEC 02, 1959 TO JAN 05, 1996      45 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 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 05 106.76 S

PERIOD OF RECORD      HIGHEST    47.53    APR 28, 1931      LOWEST    111.57    JAN 07, 1993  
RECORD AVAILABLE FROM FEB 10, 1931 TO JAN 05, 1996      85 ENTRIES

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 FROM 136 TO 653 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 165 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 05 111.04 S

PERIOD OF RECORD      HIGHEST    72.34    MAR 31, 1953      LOWEST    121.65    JAN 09, 1995  
RECORD AVAILABLE FROM MAR 31, 1953 TO JAN 05, 1996      46 ENTRIES

SITE NUMBER: 295709096013101  
LOCAL WELL NUMBER: YW-66-08-603

W.A. BOLLINGER'S IRRIGATION WELL LOCATED 100 FEET SOUTH OF FARM TO MARKET ROAD 1887 AND 4,500 FEET EAST OF THE INTERSECTION WITH FARM TO MARKET ROAD 359. DEPTH OF WELL 1404 FEET. DIAMETER OF UPPER CASING 20 INCHES. SCREENED INTERVALS IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 176 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

JAN 05 59.10 S

PERIOD OF RECORD      HIGHEST    28.86    MAR 28, 1947      LOWEST    65.51    JAN 08, 1993  
RECORD AVAILABLE FROM MAR 28, 1947 TO JAN 05, 1996      56 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 .....	319	334		ZK-58-27-102	303612097431501 .....		326	
ZK-58-19-303	304249097385501 .....	319	334		ZK-58-27-103	303601097444301 .....		327	
ZK-58-19-307	304331097380301 .....	319			ZK-58-27-204	303656097403401 .....		327	334
ZK-58-19-508	304036097401501 .....	319			ZK-58-27-217	303636097422701 .....		327	
ZK-58-19-511	304118097403101 .....	320			ZK-58-27-224	303609097405301 .....		327	
ZK-58-19-610	304223097382701 .....	320	334		ZK-58-27-303	303716097383501 .....		328	334
ZK-58-19-615	304210097392101 .....	320			ZK-58-27-304	303541097391501 .....		328	334
ZK-58-19-621	304228097390101 .....	320	334		ZK-58-27-305	303541097393401 .....		328	
ZK-58-19-622	304158097391501 .....	321			ZK-58-27-307	303609097385701 .....		328	
ZK-58-19-623	304008097385601 .....	321			ZK-58-27-308	303504097394001 .....		329	
ZK-58-19-811	303943097400601 .....	321	334		ZK-58-27-401	303234097430201 .....		329	
ZK-58-19-815	303856097401401 .....	321			ZK-58-27-525	303247097414701 .....		329	334
ZK-58-19-817	303818097404901 .....	322			ZK-58-27-526	303418097401501 .....		329	334
ZK-58-19-902	303759097373501 .....	322	334		ZK-58-27-530	303343097412801 .....		330	
ZK-58-19-907	303952097383501 .....	322	334		ZK-58-27-531	303433097404001 .....		330	
ZK-58-19-908	303923097382201 .....	322			ZK-58-27-532	303429097412601 .....		330	
ZK-58-19-909	303828097392001 .....	323			ZK-58-27-533	303347097402201 .....		330	334
ZK-58-19-910	303908097390701 .....	313	323		ZK-58-27-603	303303097385301 .....		331	334
ZK-58-19-911	303908097390702 .....		324		ZK-58-27-605	303422097394501 .....		331	334
ZK-58-20-404	304008097354801 .....		324	334	ZK-58-27-606	303307097392201 .....		331	
ZK-58-20-409	304035097365001 .....	315	325		ZK-58-27-607	303404097385201 .....		331	334
ZK-58-20-412	304024097372001 .....		325	334	ZK-58-27-833	303227097404501 .....	317	332	
ZK-58-20-413	304212097361601 .....		326		ZK-58-27-917	303212097391501 .....		332	334
ZK-58-20-701	303827097361401 .....		326	334	ZK-58-35-102	302817097430101 .....		333	334
ZK-58-20-703	303911097370701 .....		326	334					

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

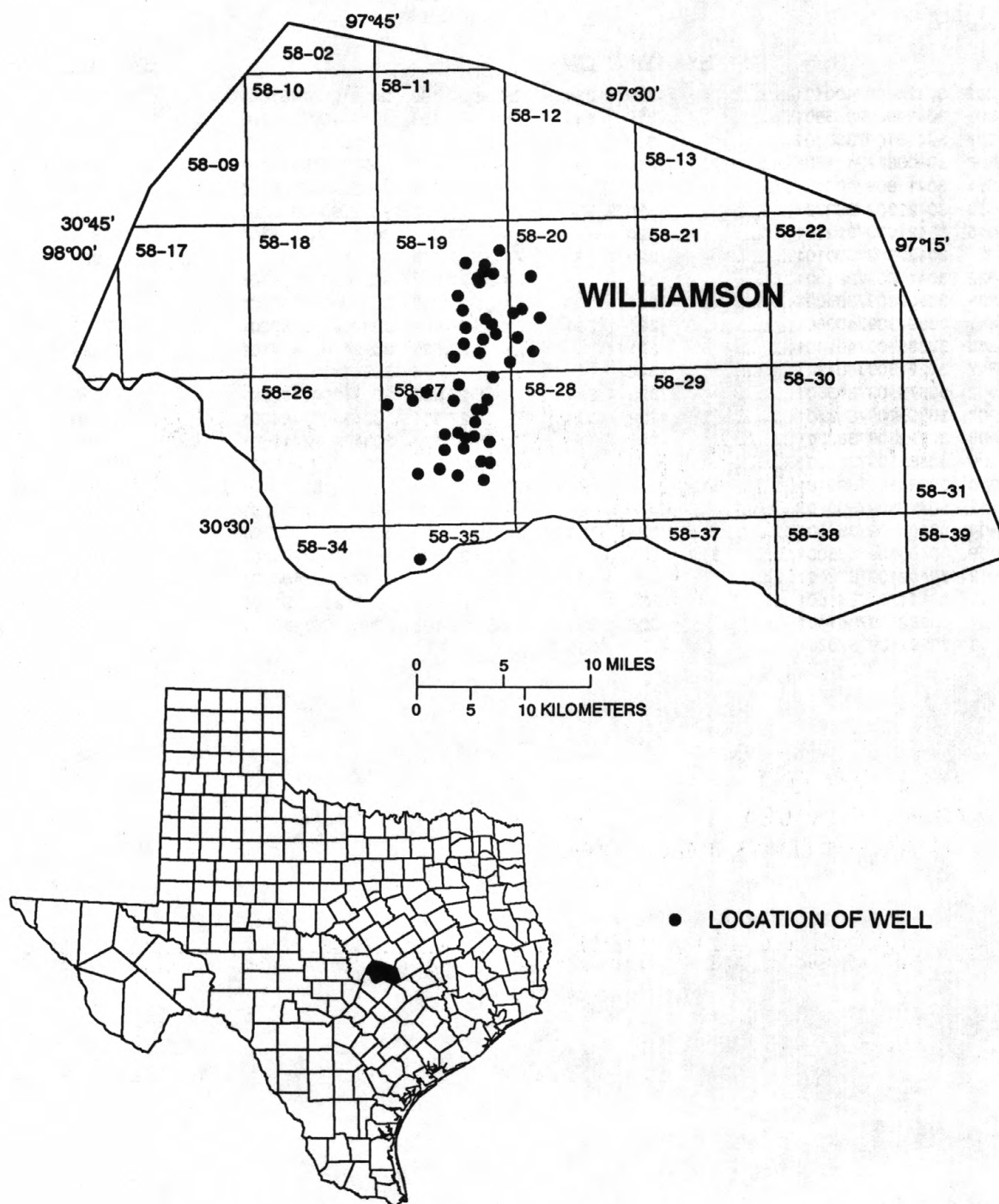


Figure 54.--Williamson County Map

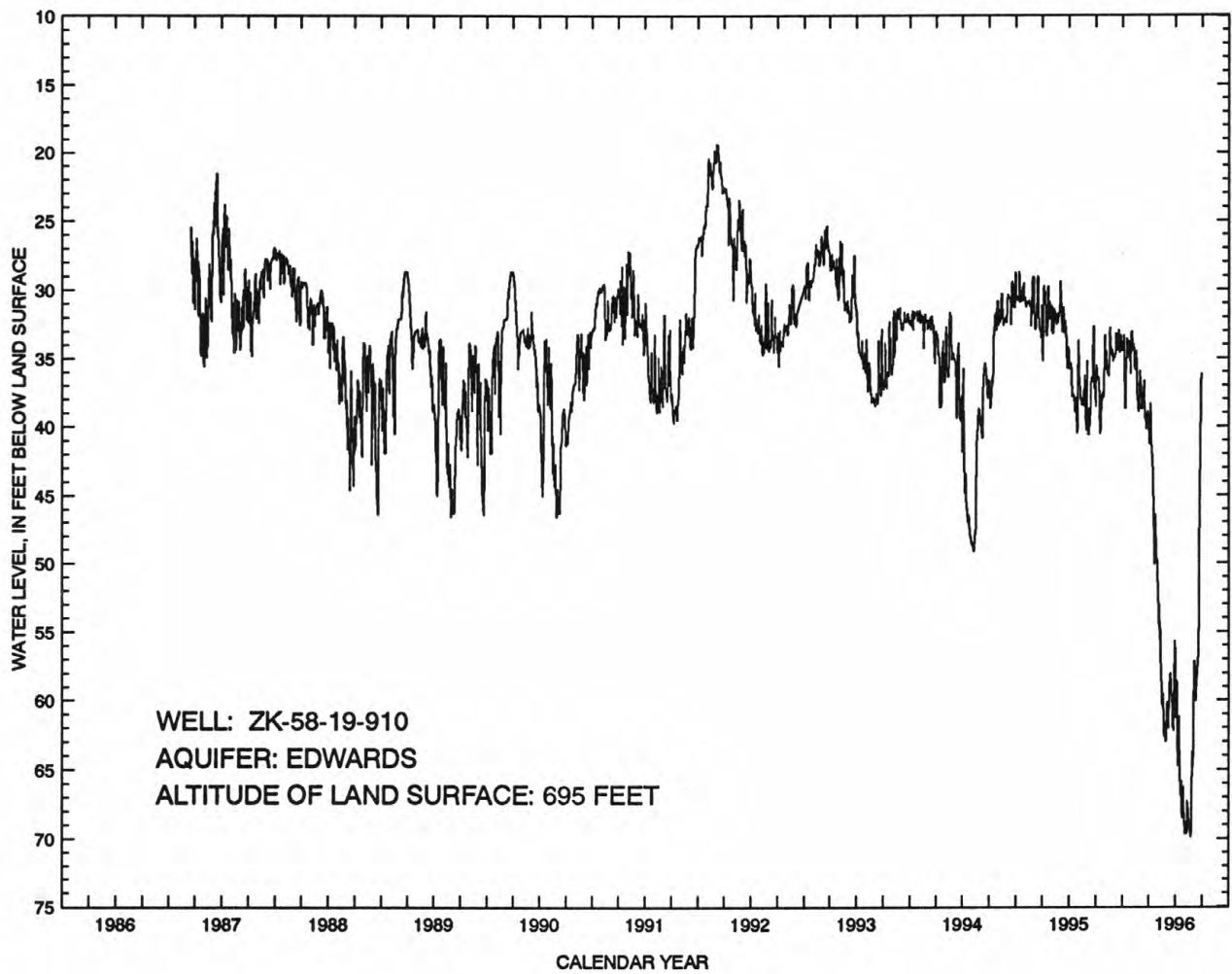


Figure 55.--Hydrograph for well ZK-58-19-910

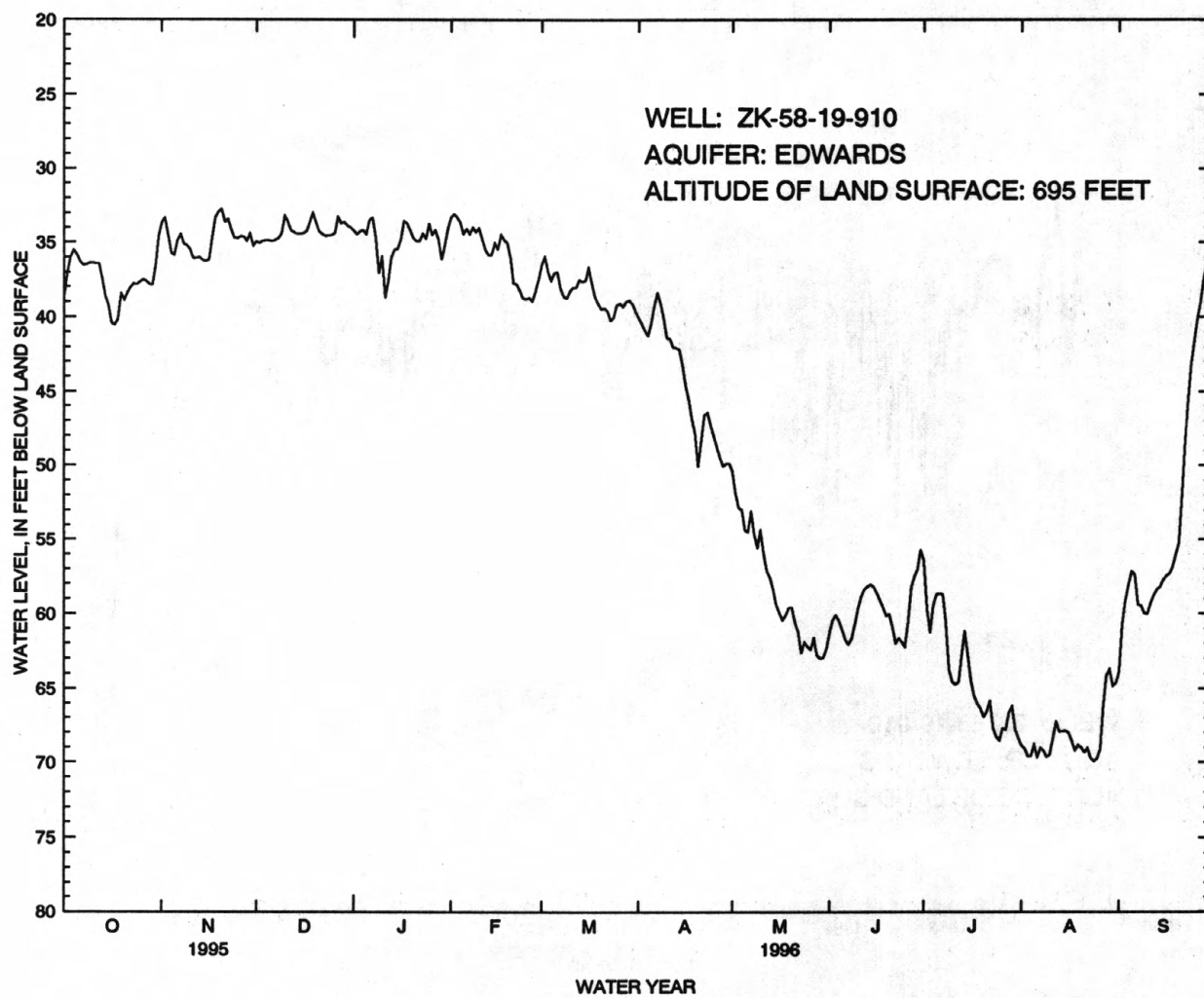


Figure 56.--Hydrograph for well ZK-58-19-910, Water Year 95



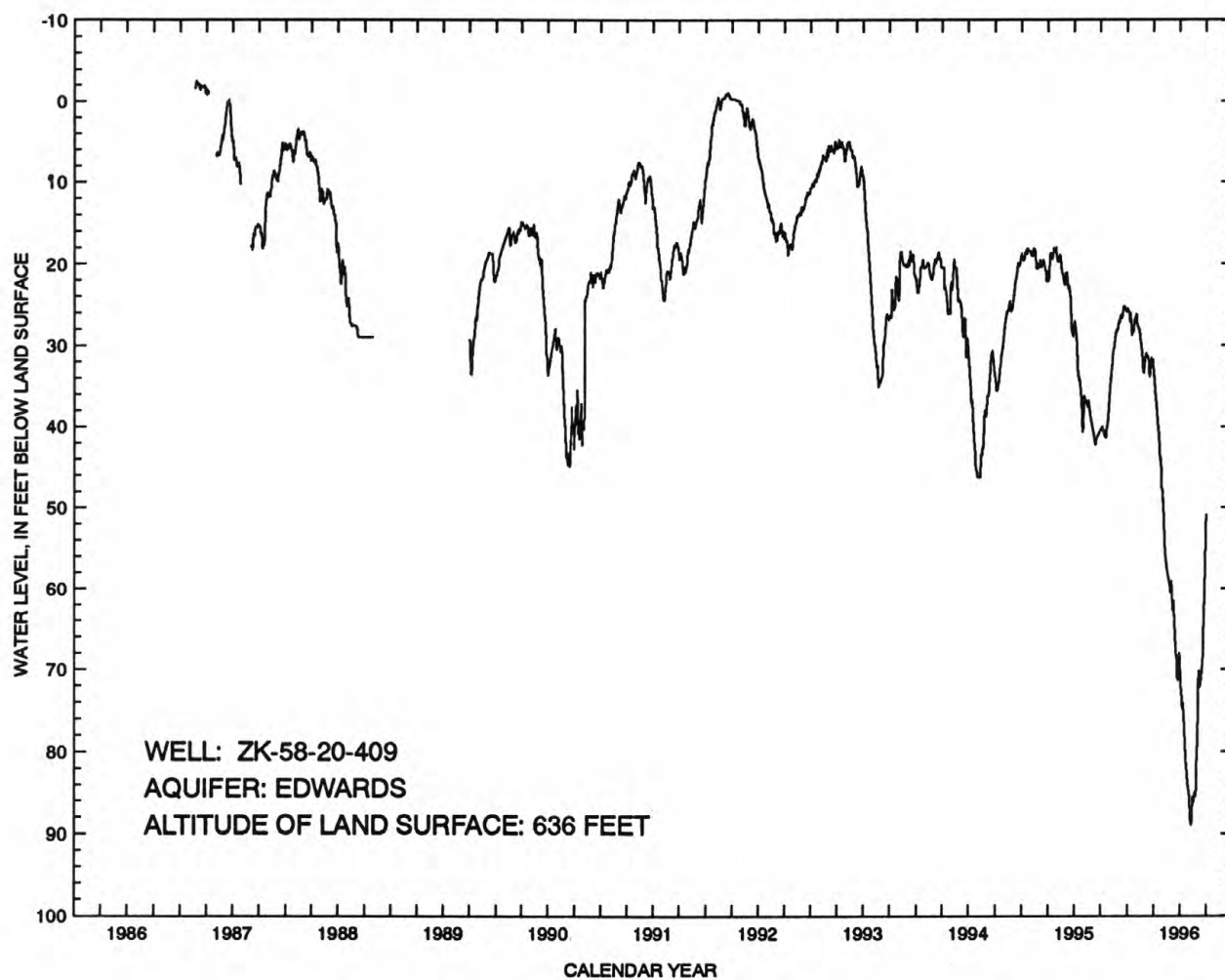


Figure 57.--Hydrograph for well ZK-58-20-409

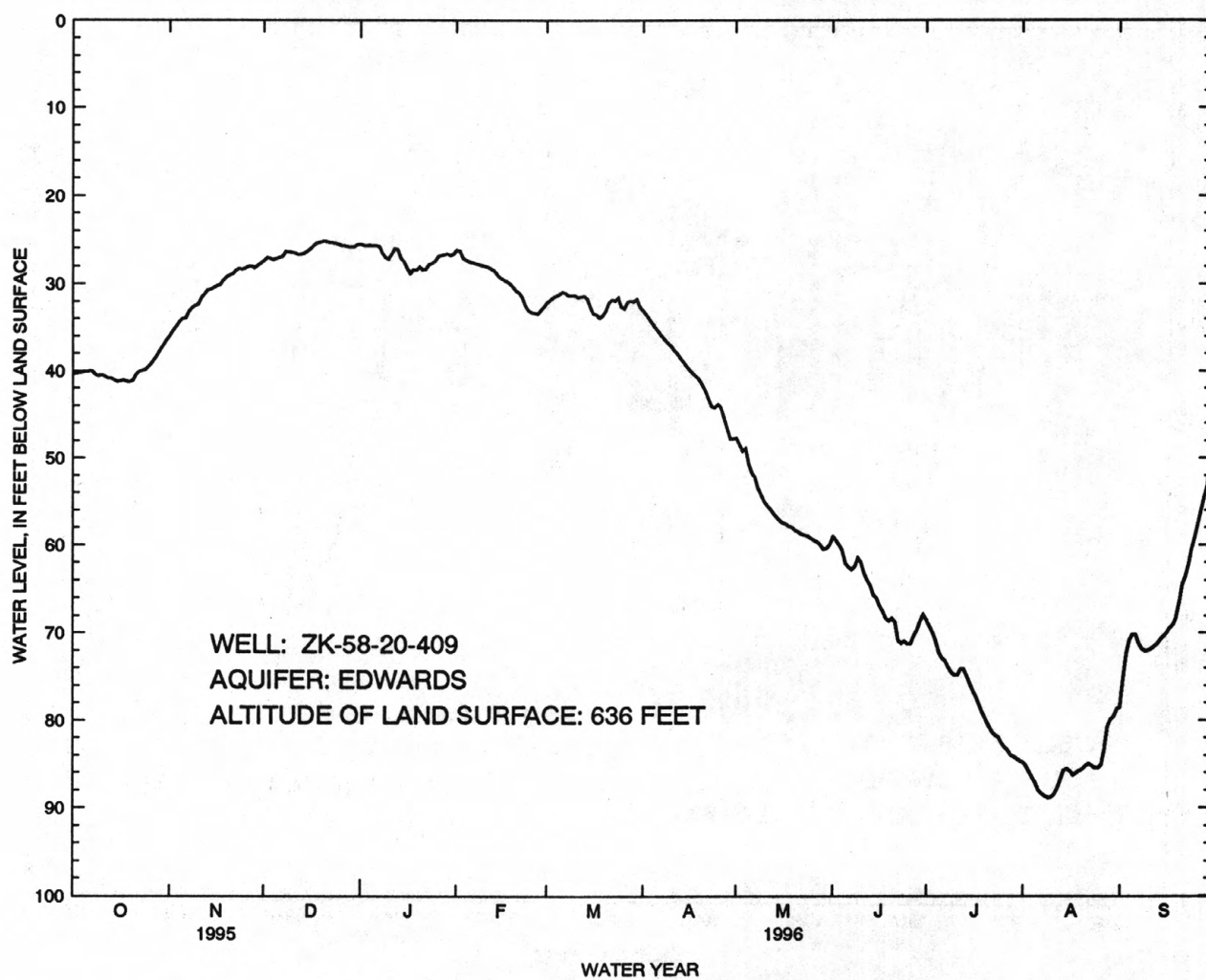


Figure 58.--Hydrograph for well ZK-58-20-409, Water Year 95

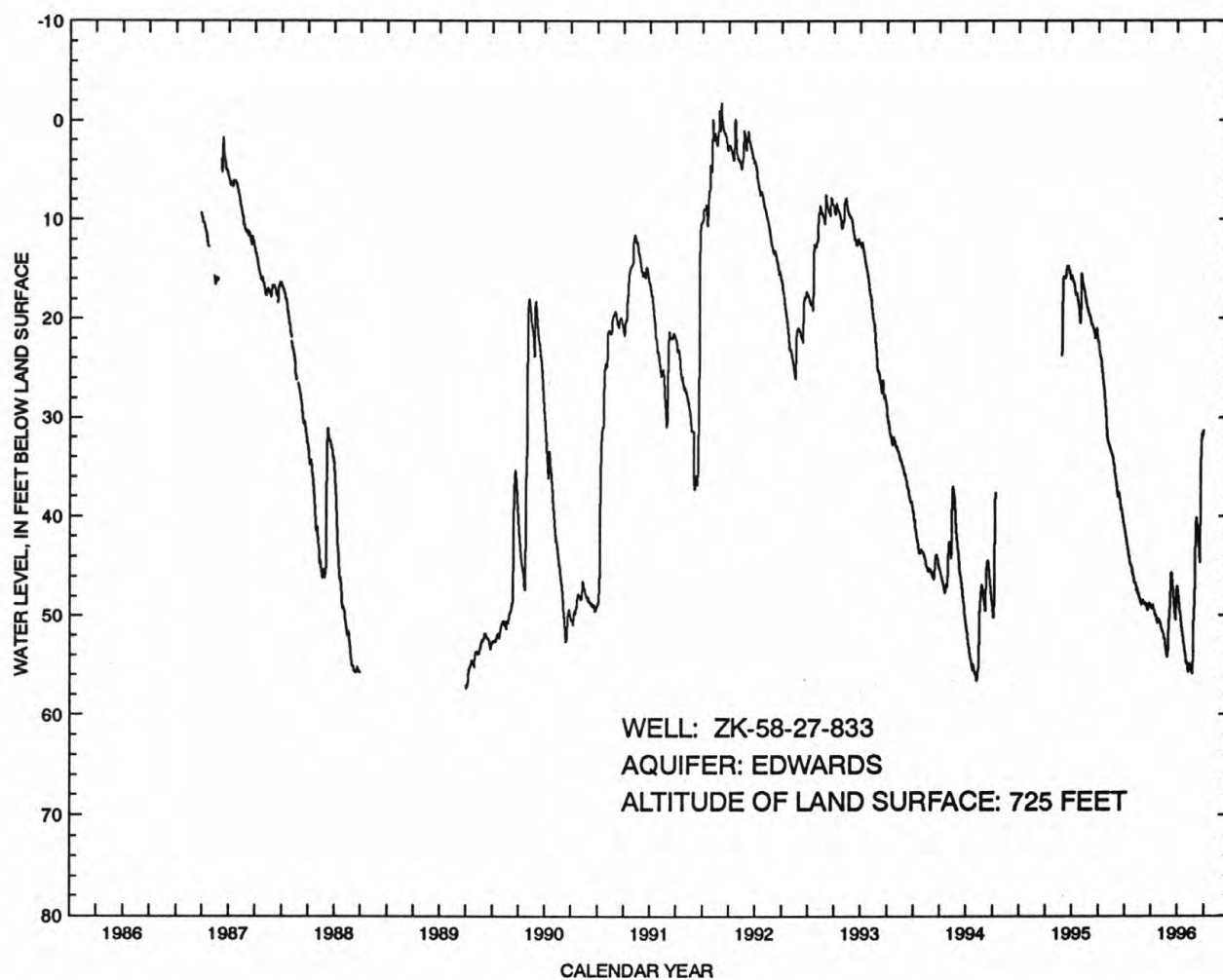


Figure 59.--Hydrograph for well ZK-58-27-833

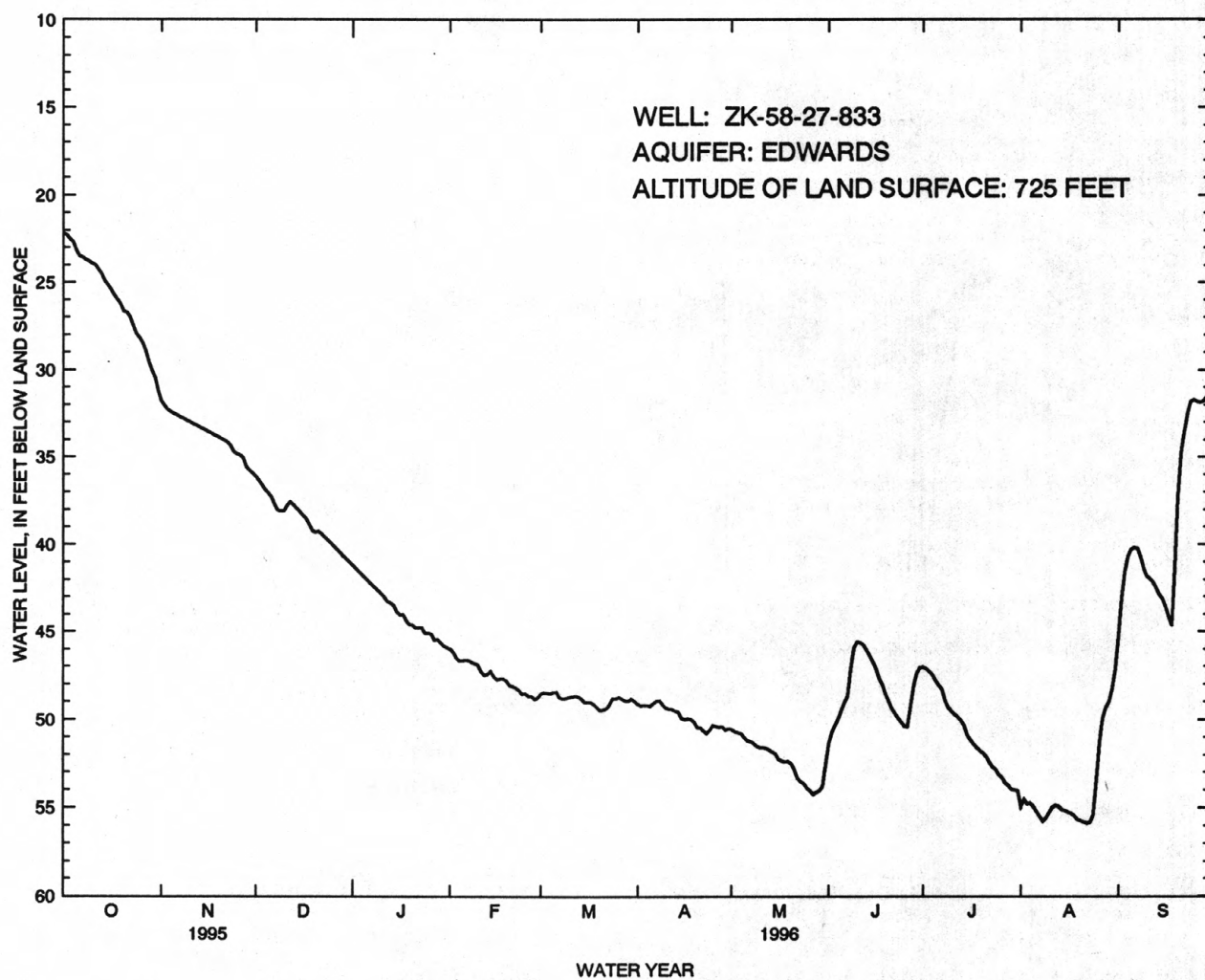


Figure 60.--Hydrograph for well ZK-58-27-833, Water Year 95

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

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 INTERSTATE HIGHWAY 35 AND STATE HIGHWAY 195. DEPTH OF WELL 108 FEET. DIAMETER OF UPPER CASING 6 INCHES. COMPLETED OPEN HOLE IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 750 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
 LEVEL MS

AUG 22 87.04 S

PERIOD OF RECORD HIGHEST 50.10 MAR 23, 1992 LOWEST 87.04 AUG 22, 1996  
 RECORD AVAILABLE FROM FEB 17, 1986 TO AUG 22, 1996 24 ENTRIES

SITE NUMBER: 304249097385501  
 LOCAL WELL NUMBER: ZK-58-19-303

DONALD HOYLE'S DOMESTIC WELL LOCATED APPROXIMATELY 0.95 MILE NORTH ON SOUTHBOUND INTERSTATE HIGHWAY 35 FRONTAGE ROAD FROM STATE HIGHWAY 195. DEPTH OF WELL 165 FEET. DIAMETER OF UPPER CASING 7 INCHES. COMPLETED OPEN HOLE IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 730 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
 LEVEL MS

JAN 16 36.52 S AUG 21 88.80 S

WATER YEAR 1996 HIGHEST 36.52 JAN 16, 1996 LOWEST 88.80 AUG 21, 1996  
 PERIOD OF RECORD HIGHEST 20.97 MAR 23, 1992 LOWEST 88.80 AUG 21, 1996  
 RECORD AVAILABLE FROM APR 14, 1986 TO AUG 21, 1996 25 ENTRIES

SITE NUMBER: 304331097380301  
 LOCAL WELL NUMBER: ZK-58-19-307

CITY OF GEORGETOWN'S UNUSED WELL (STANTON NO. 4) LOCATED APPROXIMATELY 0.6 MILE EAST OF INTERSECTION OF INTERSTATE HIGHWAY 35 AND STATE HIGHWAY 972. DEPTH OF WELL 165 FEET. DIAMETER OF UPPER CASING 8.12 INCHES. COMPLETED OPEN HOLE IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 780 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
 LEVEL MS

JAN 16 127.58 S

PERIOD OF RECORD HIGHEST 113.87 MAR 24, 1992 LOWEST 150.88 AUG 12, 1988  
 RECORD AVAILABLE FROM APR 14, 1986 TO JAN 16, 1996 21 ENTRIES

SITE NUMBER: 304036097401501  
 LOCAL WELL NUMBER: ZK-58-19-508

CITY OF GEORGETOWN'S PUBLIC SUPPLY WELL LOCATED 3.8 MILES NORTH OF GEORGETOWN. DEPTH OF WELL 199 FEET. DIAMETER OF UPPER CASING UNKNOWN. COMPLETED OPEN HOLE IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 729 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
 LEVEL MS

JAN 16 67.42 S AUG 21 96.24 S

WATER YEAR 1996 HIGHEST 67.42 JAN 16, 1996 LOWEST 96.24 AUG 21, 1996  
 PERIOD OF RECORD HIGHEST 32.60 MAR 24, 1992 LOWEST 96.24 AUG 21, 1996  
 RECORD AVAILABLE FROM AUG 26, 1991 TO AUG 21, 1996 11 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

SITE NUMBER: 304118097403101  
 LOCAL WELL NUMBER: ZK-58-19-511

CITY OF GEORGETOWN'S PUBLIC SUPPLY WELL NO. 8 LOCATED APPROXIMATELY 1 MILE WEST OF INTERSTATE HIGHWAY 35 AND STATE HIGHWAY 195 EXIT. DEPTH OF WELL UNKNOWN. DIAMETER OF CASING UNKNOWN. COMPLETED OPEN HOLE IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 771 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS			
JAN 16	152.09 S	AUG 21	186.92 S		
WATER YEAR 1996	HIGHEST 152.09	JAN 16, 1996	LOWEST 186.92	AUG 21, 1996	
PERIOD OF RECORD	HIGHEST 74.33	MAR 24, 1992	LOWEST 186.92	AUG 21, 1996	
RECORD AVAILABLE FROM AUG 26, 1991 TO AUG 21, 1996				11 ENTRIES	

SITE NUMBER: 304223097382701  
 LOCAL WELL NUMBER: ZK-58-19-610

LEROY BUCHHORN'S DOMESTIC WELL LOCATED APPROXIMATELY 0.6 MILE NORTHEAST OF INTERSTATE HIGHWAY 35 AND STATE HIGHWAY 195 INTERSECTION. DEPTH OF WELL 270 FEET. DIAMETER OF UPPER CASING 4 INCHES. COMPLETED OPEN HOLE IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 740 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS			
JAN 16	68.02 S	AUG 21	121.21 S		
WATER YEAR 1996	HIGHEST 68.02	JAN 16, 1996	LOWEST 121.21	AUG 21, 1996	
PERIOD OF RECORD	HIGHEST 58.98	MAR 23, 1993	LOWEST 121.21	AUG 21, 1996	
RECORD AVAILABLE FROM APR 14, 1986 TO AUG 21, 1996				24 ENTRIES	

SITE NUMBER: 304210097392101  
 LOCAL WELL NUMBER: ZK-58-19-615

BOBBY STANTON'S DOMESTIC WELL LOCATED APPROXIMATELY 0.25 MILE WEST OF INTERSTATE HIGHWAY 35 AND STATE HIGHWAY 195 INTERSECTION. DEPTH OF WELL 207 FEET. DIAMETER OF UPPER CASING 10.75 INCHES. COMPLETED OPEN HOLE IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 715 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS			
JAN 16	36.81 S	AUG 21	83.17 S		
WATER YEAR 1996	HIGHEST 36.81	JAN 16, 1996	LOWEST 83.17	AUG 21, 1996	
PERIOD OF RECORD	HIGHEST 22.80	MAR 23, 1992	LOWEST 83.17	AUG 21, 1996	
RECORD AVAILABLE FROM APR 14, 1986 TO AUG 21, 1996				26 ENTRIES	

SITE NUMBER: 304228097390101  
 LOCAL WELL NUMBER: ZK-58-19-621

LEROY BUCHHORN'S DOMESTIC WELL LOCATED APPROXIMATELY 350 FEET WEST OF INTERSTATE HIGHWAY 35 FRONTAGE ROAD AND 250 FEET NORTH OF STATE HIGHWAY 195. DEPTH OF WELL 147 FEET. DIAMETER OF UPPER CASING 8 INCHES. COMPLETED OPEN HOLE IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 685 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS			
JAN 16	36.37 S	AUG 21	79.02 S		
WATER YEAR 1996	HIGHEST 36.37	JAN 16, 1996	LOWEST 79.02	AUG 21, 1996	
PERIOD OF RECORD	HIGHEST 19.38	MAR 23, 1992	LOWEST 79.02	AUG 21, 1996	
RECORD AVAILABLE FROM APR 14, 1986 TO AUG 21, 1996				25 ENTRIES	



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

SITE NUMBER: 304158097391501  
LOCAL WELL NUMBER: ZK-58-19-622

BOBBY STANTON'S UNUSED WELL LOCATED APPROXIMATELY 0.2 MILE SOUTH OF STATE HIGHWAY 195 AND INTERSTATE HIGHWAY 35 INTERSECTION. DEPTH OF WELL 200 FEET. DIAMETER OF UPPER CASING 12 INCHES. COMPLETED OPEN HOLE IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 707 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS	
JAN 16	37.17 S	AUG 21	83.63 S
WATER YEAR 1996	HIGHEST 37.17	JAN 16, 1996	LOWEST 83.63
PERIOD OF RECORD	HIGHEST 25.16	MAR 23, 1992	LOWEST 83.63
RECORD AVAILABLE FROM APR 14, 1986 TO AUG 21, 1996		26 ENTRIES	

SITE NUMBER: 304008097385601  
LOCAL WELL NUMBER: ZK-58-19-623

MR. GARRETT'S UNUSED WELL LOCATED APPROXIMATELY 2.75 MILES NORTHEAST OF GEORGETOWN COURTHOUSE. DEPTH OF WELL UNKNOWN. DIAMETER OF UPPER CASING 8 INCHES. COMPLETED OPEN HOLE IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 688 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS	
JAN 11	25.90 S	AUG 19	84.39 S
WATER YEAR 1996	HIGHEST 25.90	JAN 11, 1996	LOWEST 84.39
PERIOD OF RECORD	HIGHEST 11.03	MAR 23, 1993	LOWEST 84.39
RECORD AVAILABLE FROM APR 15, 1986 TO AUG 19, 1996		24 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. COMPLETED OPEN HOLE IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 710 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS	
JAN 11	65.58 S
PERIOD OF RECORD	HIGHEST 37.61 MAR 24, 1992 LOWEST 115.54 JAN 08, 1990
RECORD AVAILABLE FROM APR 15, 1986 TO JAN 11, 1996 24 ENTRIES	

SITE NUMBER: 303856097401401  
LOCAL WELL NUMBER: ZK-58-19-815

CITY OF GEORGETOWN'S OBSERVATION WELL LOCATED IN SAN GABRIEL PARK. DEPTH OF WELL 205 FEET. DIAMETER OF UPPER CASING 2 INCHES. COMPLETED OPEN HOLE IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 668 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS	
JAN 11	18.15 S	AUG 19	22.1 S
WATER YEAR 1996	HIGHEST 18.15	JAN 11, 1996	LOWEST 22.1
PERIOD OF RECORD	HIGHEST 11.50	MAR 24, 1992	LOWEST 22.43
RECORD AVAILABLE FROM APR 15, 1986 TO AUG 19, 1996		25 ENTRIES	

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

SITE NUMBER: 303818097404901  
 LOCAL WELL NUMBER: ZK-58-19-817

CITY OF GEORGETOWN'S OBSERVATION WELL LOCATED IN WATER PLANT AT FOREST STREET AND 6TH STREET. DEPTH OF WELL 219 FEET. DIAMETER OF UPPER CASING 6 INCHES. COMPLETED OPEN HOLE IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 745 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS			
JAN 16	66.35 S	AUG 21	86.88 S		
WATER YEAR 1996	HIGHEST	66.35	JAN 16, 1996	LOWEST	86.88 AUG 21, 1996
PERIOD OF RECORD	HIGHEST	54.89	MAR 26, 1992	LOWEST	88.32 SEP 13, 1990
				RECORD AVAILABLE FROM MAY 05, 1986 TO AUG 21, 1996	25 ENTRIES

SITE NUMBER: 303759097373501  
 LOCAL WELL NUMBER: ZK-58-19-902

NORMAN DOMEL'S DOMESTIC WELL LOCATED APPROXIMATELY 3.05 MILES EAST OF GEORGETOWN COURTHOUSE. DEPTH OF WELL 300 FEET. DIAMETER OF UPPER CASING 6 INCHES. COMPLETED OPEN HOLE IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 708 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS			
JAN 11	141.15 S	AUG 19	200.41 S		
WATER YEAR 1996	HIGHEST	141.15	JAN 11, 1996	LOWEST	200.41 AUG 19, 1996
PERIOD OF RECORD	HIGHEST	75	JUN 24, 1971	LOWEST	200.41 AUG 19, 1996
				RECORD AVAILABLE FROM JUN 24, 1971 TO AUG 19, 1996	23 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. COMPLETED OPEN HOLE IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 685 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS			
JAN 11	35.48 S	AUG 19	95.56 S		
WATER YEAR 1996	HIGHEST	35.48	JAN 11, 1996	LOWEST	95.56 AUG 19, 1996
PERIOD OF RECORD	HIGHEST	19.75	JUN 03, 1992	LOWEST	95.56 AUG 19, 1996
				RECORD AVAILABLE FROM MAY 05, 1986 TO AUG 19, 1996	25 ENTRIES

SITE NUMBER: 303923097382201  
 LOCAL WELL NUMBER: ZK-58-19-908

MR. STILES' DOMESTIC WELL LOCATED APPROXIMATELY 1.6 MILES SOUTHEAST OF GEORGETOWN HIGH SCHOOL. DEPTH OF WELL UNKNOWN. DIAMETER OF UPPER CASING 6 INCHES. COMPLETED OPEN HOLE IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 660 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS			
JAN 11	45.06 S	AUG 19	100.1 S		
WATER YEAR 1996	HIGHEST	45.06	JAN 11, 1996	LOWEST	100.1 AUG 19, 1996
PERIOD OF RECORD	HIGHEST	6.96	MAR 24, 1992	LOWEST	100.1 AUG 19, 1996
				RECORD AVAILABLE FROM APR 15, 1986 TO AUG 19, 1996	25 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

SITE NUMBER: 303828097392001  
 LOCAL WELL NUMBER: ZK-58-19-909

UNUSED WINDMILL WELL LOCATED APPROXIMATELY 1.4 MILES EAST OF GEORGETOWN COURTHOUSE. DEPTH OF WELL UNKNOWN. DIAMETER OF UPPER CASING 6 INCHES. COMPLETED OPEN HOLE IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 710 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS	
JAN 11	60.56 S	AUG 21	79.56 S
WATER YEAR 1996	HIGHEST 60.56 JAN 11, 1996	LOWEST 79.56	AUG 21, 1996
PERIOD OF RECORD	HIGHEST 36.59 MAR 24, 1992	LOWEST 79.56	AUG 21, 1996
RECORD AVAILABLE FROM APR 16, 1986 TO AUG 21, 1996 25 ENTRIES			

SITE NUMBER: 303908097390701  
 LOCAL WELL NUMBER: ZK-58-19-910

U.S. GEOLOGICAL SURVEY'S OBSERVATION WELL (SG-1) LOCATED APPROXIMATELY 1.05 MILES SOUTHEAST OF GEORGETOWN HIGH SCHOOL. DEPTH OF WELL 165 FEET. DIAMETER OF UPPER CASING 6.63 INCHES. COMPLETED OPEN HOLE IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 695 FEET.

 DEPTH BELOW LAND-SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 1994 TO SEPTEMBER 1996  
 DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	38.57	33.62	34.94	34.18	33.31	36.50	40.05	50.38	61.26	56.40	68.89	63.90
2	37.00	33.33	35.06	34.44	33.05	35.93	40.45	51.88	60.45	59.71	69.09	60.78
3	35.97	34.49	34.90	34.22	33.29	36.92	40.91	52.85	60.10	61.27	69.62	59.10
4	35.52	35.72	34.88	34.15	33.61	37.54	41.25	52.95	60.50	59.47	69.61	58.04
5	35.82	35.85	34.87	34.42	34.41	37.01	40.44	54.38	61.10	58.70	68.83	57.18
6	36.30	34.88	34.92	33.46	34.04	36.98	39.22	54.49	61.75	58.64	69.66	57.37
7	36.55	34.45	34.86	33.31	34.41	38.08	38.36	53.03	62.05	58.70	69.03	59.41
8	36.51	35.12	34.73	34.62	33.94	38.61	39.08	54.67	61.70	60.56	69.21	59.47
9	36.40	35.22	34.40	37.09	34.28	38.74	40.06	55.60	60.75	63.73	69.65	60.02
10	36.38	35.47	33.20	35.91	34.00	38.27	41.40	54.32	59.70	64.55	69.52	60.03
11	36.42	36.08	33.57	38.72	34.77	38.01	41.45	55.94	58.90	64.74	68.42	59.31
12	36.44	36.06	34.19	37.61	35.50	38.03	42.01	57.15	58.40	64.59	67.24	58.77
13	37.37	36.00	34.30	36.00	35.81	37.49	42.06	57.57	58.20	62.87	67.95	58.39
14	38.59	36.22	34.41	35.49	35.82	37.61	42.17	58.35	58.05	61.16	67.91	58.21
15	39.24	36.27	34.41	35.43	35.05	37.56	43.26	59.39	58.20	62.83	67.88	57.74
16	40.43	36.18	34.38	34.80	35.44	36.63	44.65	59.95	58.60	64.55	68.03	57.47
17	40.52	34.63	34.22	33.54	34.45	37.71	45.52	60.43	59.10	65.53	68.58	57.31
18	40.19	33.32	33.64	33.68	34.83	38.64	46.83	60.13	59.60	66.07	69.22	56.89
19	38.44	32.92	32.98	34.16	35.01	39.11	47.80	59.61	60.15	66.38	68.83	56.05
20	38.87	32.75	33.63	34.72	35.99	39.49	50.09	59.57	60.04	66.94	69.01	55.30
21	38.38	33.61	34.23	34.90	37.74	39.40	48.39	60.62	60.89	66.54	69.35	52.09
22	38.02	33.42	34.42	34.89	37.77	39.60	46.62	61.25	62.00	65.83	69.06	48.43
23	37.78	34.09	34.56	34.38	38.23	40.22	46.43	62.65	61.64	67.71	69.72	45.54
24	37.82	34.69	34.53	34.74	38.73	40.02	47.29	61.90	61.89	68.30	69.93	43.20
25	37.66	34.73	34.50	33.71	38.79	39.21	48.03	62.20	62.23	68.52	69.75	41.57
26	37.50	34.59	34.36	34.45	38.71	39.08	48.75	62.40	60.59	67.71	69.15	40.10
27	37.58	34.60	33.26	34.13	38.94	39.32	49.46	61.60	58.25	67.82	66.22	38.95
28	37.82	34.92	33.69	34.79	38.28	38.96	50.05	62.80	57.49	66.62	64.10	37.46
29	37.85	34.39	33.61	36.17	37.47	38.88	49.86	63.00	57.07	66.24	63.72	36.17
30	36.48	35.25	33.84	35.23	---	39.10	49.87	62.95	55.71	67.82	64.86	36.41
31	34.53	---	33.97	34.08	---	39.60	---	62.35	---	68.37	64.64	---

WATER YEAR 1996 HIGHEST 32.75 NOV 20, 1995 LOWEST 69.93 AUG 24, 1996  
 PERIOD OF RECORD HIGHEST 19.38 MAR 09, 1992 LOWEST 69.93 AUG 24, 1996  
 RECORD AVAILABLE FROM FEB 12, 1987 TO SEP 30, 1996

## WATER LEVELS, WILLIAMSON COUNTY--Continued

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

SITE NUMBER: 303908097390702  
LOCAL WELL NUMBER: ZK-58-19-911

U.S. GEOLOGICAL SURVEY'S OBSERVATION WELL (SG-2) LOCATED APPROXIMATELY 1.05 MILES SOUTHEAST OF GEORGETOWN HIGH SCHOOL. DEPTH OF WELL 83 FEET. DIAMETER OF UPPER CASING 6.62 INCHES. COMPLETED OPEN HOLE IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 695 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

AUG 06 38.56 S

PERIOD OF RECORD    HIGHEST    38.56    AUG 06, 1996    LOWEST    38.56    AUG 06, 1996  
RECORD AVAILABLE FROM AUG 06, 1996 TO AUG 06, 1996    1 ENTRIES

SITE NUMBER: 304008097354801  
LOCAL WELL NUMBER: ZK-58-20-404

CITY OF GEORGETOWN'S PUBLIC SUPPLY WELL LOCATED 3.55 MILES NORTH OF GEORGETOWN. DEPTH OF WELL 340 FEET. DIAMETER OF UPPER CASING 4 INCHES. COMPLETED OPEN HOLE IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 663 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

WATER  
LEVEL MS

JAN 11 55.69 S      JUL 03 98.44 S

WATER YEAR 1996    HIGHEST    55.69    JAN 11, 1996    LOWEST    98.44    JUL 03, 1996  
PERIOD OF RECORD    HIGHEST    22.90    MAR 30, 1987    LOWEST    98.44    JUL 03, 1996  
RECORD AVAILABLE FROM APR 25, 1986 TO JUL 03, 1996    17 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

SITE NUMBER: 304035097365001  
 LOCAL WELL NUMBER: ZK-58-20-409

U.S. GEOLOGICAL SURVEY'S OBSERVATION WELL (BC-1) LOCATED ON STATE HIGHWAY 971 APPROXIMATELY 4.65 MILES NORTHEAST OF GEORGETOWN COURTHOUSE. DEPTH OF WELL 200 FEET. DIAMETER OF UPPER CASING 6.63 INCHES. COMPLETED OPEN HOLE IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 636 FEET.

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996  
 DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	40.36	35.92	27.42	25.53	26.21	32.13	33.00	47.69	59.10	68.46	84.83	e78.50
2	40.29	35.30	27.05	25.67	26.28	31.85	33.50	48.38	59.50	69.25	85.25	e75.20
3	40.22	34.86	27.11	25.69	27.10	31.53	34.00	49.23	60.00	70.00	85.95	e72.40
4	40.16	34.30	27.28	25.66	27.30	31.36	34.50	48.91	60.60	70.87	86.59	e70.80
5	40.09	33.95	27.13	25.72	27.50	31.18	35.00	50.60	62.10	72.18	87.25	e70.20
6	40.04	33.94	27.00	25.73	27.60	30.93	35.50	51.70	62.50	72.88	88.12	e70.20
7	40.02	33.15	26.92	25.75	27.70	31.05	36.00	52.22	62.80	e73.20	88.45	e71.20
8	40.42	32.71	26.35	26.50	27.80	31.33	36.40	53.50	62.50	e73.90	88.70	e71.80
9	40.61	32.47	26.39	27.00	27.90	31.34	36.80	54.25	61.50	e74.50	e88.90	e72.10
10	40.48	32.35	26.46	27.21	28.00	31.30	37.10	55.00	62.00	e74.85	e88.85	e72.00
11	40.58	31.58	26.53	26.65	28.10	31.52	37.60	55.50	63.20	e74.80	e88.50	e71.80
12	40.88	31.15	26.69	26.05	28.30	31.48	38.00	55.90	64.00	e73.20	e87.75	e71.50
13	40.86	30.69	26.66	26.12	28.50	31.37	38.50	56.40	64.60	e74.15	e86.75	e71.20
14	41.06	30.63	26.54	27.10	28.90	31.69	39.00	56.80	65.70	e75.00	e85.75	e70.70
15	41.27	30.42	26.32	27.50	29.30	32.70	39.50	57.20	66.00	e75.90	e85.55	e70.40
16	41.19	30.24	26.08	28.30	29.50	33.40	39.90	57.50	66.90	e76.70	e85.80	e70.00
17	41.07	30.09	25.68	28.80	29.70	33.50	40.30	57.60	67.50	e77.40	e86.30	e69.40
18	41.22	29.59	25.40	28.39	29.90	33.90	40.60	57.90	68.30	e78.30	e86.05	69.08
19	41.29	29.23	25.32	28.46	30.30	33.60	41.00	58.00	68.60	e79.20	e85.80	68.32
20	41.12	29.04	25.24	28.06	30.75	33.00	41.60	58.35	68.30	e79.95	e85.60	66.61
21	40.40	28.86	25.24	28.39	31.00	32.13	42.30	58.50	68.76	e80.70	e85.25	64.53
22	40.07	28.51	25.32	28.34	31.46	31.80	43.20	58.80	70.89	e81.30	e85.00	63.58
23	39.97	28.30	25.36	27.82	32.40	31.91	44.10	58.90	71.19	e81.70	e85.20	62.25
24	39.88	28.35	25.43	27.69	33.00	31.55	44.22	59.00	70.92	e81.90	e85.50	60.52
25	39.50	28.26	25.52	27.40	33.25	32.60	43.84	59.30	71.25	e82.60	e85.50	59.19
26	39.09	28.07	25.70	26.91	33.30	32.80	44.22	59.50	71.22	e83.10	e85.10	57.58
27	38.61	27.99	25.72	26.78	33.40	32.03	45.37	59.70	70.36	e83.40	e83.40	56.06
28	38.06	28.20	25.80	26.68	33.00	31.94	46.61	60.00	69.69	e84.00	e80.80	54.64
29	37.43	27.91	25.85	26.61	32.60	32.00	47.78	60.50	68.71	e84.20	e79.90	53.27
30	36.91	27.69	25.80	26.78	---	31.73	47.78	60.40	67.94	e84.40	e79.60	50.85
31	36.42	---	25.59	26.60	---	32.60	---	60.00	---	e84.70	e78.70	---

e Estimated

WATER YEAR 1996 HIGHEST 25.24 DEC 20, 1995 LOWEST e88.90 AUG 09, 1996  
 PERIOD OF RECORD HIGHEST +2.0 FEB 12, 1987 LOWEST e88.90 AUG 09, 1996  
 RECORD AVAILABLE FROM JAN 08, 1987 TO SEP 30, 1996  
 (READINGS ABOVE LAND SURFACE INDICATED BY "+")

SITE NUMBER: 304024097372001  
 LOCAL WELL NUMBER: ZK-58-20-412

MRS. GIBBONS' DOMESTIC WELL LOCATED APPROXIMATELY 4.0 MILES NORTHEAST OF GEORGETOWN COURTHOUSE. DEPTH OF WELL UNKNOWN. DIAMETER OF UPPER CASING 6 INCHES. COMPLETED OPEN HOLE IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 652 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM  
 WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS	WATER LEVEL MS
JAN 11 56.42 S	AUG 21 91.05 S
WATER YEAR 1996 HIGHEST 56.42 JAN 11, 1996 LOWEST 91.05 AUG 21, 1996	
PERIOD OF RECORD HIGHEST 19.2 MAR 30, 1987 LOWEST 91.05 AUG 21, 1996	
RECORD AVAILABLE FROM APR 25, 1986 TO AUG 21, 1996	19 ENTRIES



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

## INTERSTATE HIGHWAY

LOCAL WELL NUMBER: ZK-58-20-413

ERNEST FARRACK'S DOMESTIC WELL LOCATED APPROXIMATELY 1.5 MILES SOUTHWEST OF WALBURG. DEPTH OF WELL 360 FEET. DIAMETER OF UPPER CASING 6 INCHES. COMPLETED OPEN HOLE IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 752 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS	
JAN 11 136.18 S		AUG 19 194.87 S	
WATER YEAR 1996	HIGHEST 136.18	JAN 11, 1996	LOWEST 194.87
PERIOD OF RECORD	HIGHEST 105.70	MAR 23, 1992	LOWEST 194.87
	RECORD AVAILABLE FROM APR 25, 1986 TO AUG 19, 1996		24 ENTRIES

SITE NUMBER: 303827097361401

LOCAL WELL NUMBER: ZK-58-20-701

CARL BUCHHORN'S DOMESTIC WELL LOCATED APPROXIMATELY 4.3 MILES EAST OF GEORGETOWN COURTHOUSE. DEPTH OF WELL 351 FEET. DIAMETER OF UPPER CASING 6 INCHES. COMPLETED OPEN HOLE IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 705 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS	
JAN 11 107.70 S		AUG 21 178.30 S	
WATER YEAR 1996	HIGHEST 107.70	JAN 11, 1996	LOWEST 178.30
PERIOD OF RECORD	HIGHEST 69.2	MAR 30, 1987	LOWEST 178.30
	RECORD AVAILABLE FROM JUL 29, 1986 TO AUG 21, 1996		22 ENTRIES

SITE NUMBER: 303911097370701

LOCAL WELL NUMBER: ZK-58-20-703

DOMESTIC WELL LOCATED APPROXIMATELY 2.5 MILES SOUTHWEST OF WEIR. DEPTH OF WELL UNKNOWN. DIAMETER OF UPPER CASING UNKNOWN. COMPLETED OPEN HOLE IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 685 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS	
JAN 11 108.50 S		AUG 21 173.77 S	
WATER YEAR 1996	HIGHEST 108.50	JAN 11, 1996	LOWEST 173.77
PERIOD OF RECORD	HIGHEST 77.50	FEB 18, 1987	LOWEST 173.77
	RECORD AVAILABLE FROM FEB 18, 1987 TO AUG 21, 1996		15 ENTRIES

SITE NUMBER: 303612097431501

LOCAL WELL NUMBER: ZK-58-27-102

TEXAS DEPARTMENT OF WATER RESOURCES' OBSERVATION WELL LOCATED APPROXIMATELY 2.3 MILES WEST OF INTERSTATE HIGHWAY 35 ON STATE HIGHWAY 2243. DEPTH OF WELL 105 FEET. DIAMETER OF UPPER CASING 3 INCHES. COMPLETED OPEN HOLE IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 905 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS	
JAN 17 79.26 S		AUG 20 79.43 S	
WATER YEAR 1996	HIGHEST 79.26	JAN 17, 1996	LOWEST 79.43
PERIOD OF RECORD	HIGHEST 76.28	MAR 23, 1992	LOWEST 81.3
	RECORD AVAILABLE FROM APR 17, 1986 TO AUG 20, 1996		24 ENTRIES



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

SITE NUMBER: 303601097444301  
LOCAL WELL NUMBER: ZK-58-27-103

TEXAS DEPARTMENT OF WATER RESOURCES' OBSERVATION WELL LOCATED APPROXIMATELY 3.8 MILES WEST OF INTERSTATE HIGHWAY 35 ON STATE HIGHWAY 2243. DEPTH OF WELL 108 FEET. DIAMETER OF UPPER CASING 3 INCHES. COMPLETED OPEN HOLE IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 940 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM  
WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS	
JAN 17	68.80 S	AUG 20	68.30 S
WATER YEAR 1996	HIGHEST 68.30	AUG 20, 1996	LOWEST 68.80
PERIOD OF RECORD	HIGHEST 55.42	SEP 02, 1992	LOWEST 73.2
RECORD AVAILABLE FROM APR 17, 1986 TO AUG 20, 1996		24 ENTRIES	

SITE NUMBER: 303656097403401  
LOCAL WELL NUMBER: ZK-58-27-204

BEN HARTMAN'S DOMESTIC WELL LOCATED APPROXIMATELY 1.45 MILES SOUTH OF GEORGETOWN COURTHOUSE. DEPTH OF WELL 130 FEET. DIAMETER OF UPPER CASING 5 INCHES. COMPLETED OPEN HOLE IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 761.3 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM  
WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS	
JAN 17	82 S	AUG 21	98.65 S
WATER YEAR 1996	HIGHEST 82	JAN 17, 1996	LOWEST 98.65
PERIOD OF RECORD	HIGHEST 17.75	JUN 03, 1992	LOWEST 98.65
RECORD AVAILABLE FROM APR 16, 1986 TO AUG 21, 1996		22 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. COMPLETED OPEN HOLE IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 855 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM  
WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS	
JAN 17	82.52 S	AUG 20	82.66 S
WATER YEAR 1996	HIGHEST 82.52	JAN 17, 1996	LOWEST 82.66
PERIOD OF RECORD	HIGHEST 80.35	MAR 23, 1992	LOWEST 82.85
RECORD AVAILABLE FROM APR 17, 1986 TO AUG 20, 1996		16 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. COMPLETED OPEN HOLE IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 805 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM  
WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS	
JAN 17	114.37 S	AUG 21	145.87 S
WATER YEAR 1996	HIGHEST 114.37	JAN 17, 1996	LOWEST 145.87
PERIOD OF RECORD	HIGHEST 51.00	JUN 03, 1992	LOWEST 145.87
RECORD AVAILABLE FROM APR 22, 1986 TO AUG 21, 1996		23 ENTRIES	

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

SITE NUMBER: 303716097383501  
 LOCAL WELL NUMBER: ZK-58-27-303

BETTY WILKIN'S DOMESTIC WELL LOCATED APPROXIMATELY 1.45 MILES SOUTHEAST OF GEORGETOWN COURTHOUSE. DEPTH OF WELL 306 FEET. DIAMETER OF UPPER CASING UNKNOWN. COMPLETED OPEN HOLE IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 784 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM  
 WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS	
JAN 17 171.16 S	AUG 21 220.15 S		
WATER YEAR 1996	HIGHEST 171.16 JAN 17, 1996	LOWEST 220.15	AUG 21, 1996
PERIOD OF RECORD	HIGHEST 126.60 MAR 23, 1992	LOWEST 220.15	AUG 21, 1996
	RECORD AVAILABLE FROM FEB 23, 1988 TO AUG 21, 1996 17 ENTRIES		

SITE NUMBER: 303541097391501  
 LOCAL WELL NUMBER: ZK-58-27-304

SAMUEL HULLUM'S DOMESTIC WELL LOCATED APPROXIMATELY 3.8 MILES SOUTHEAST OF GEORGETOWN COURTHOUSE. DEPTH OF WELL 340 FEET. DIAMETER OF UPPER CASING 4 INCHES. COMPLETED OPEN HOLE IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 840 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM  
 WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS	
JAN 16 189.06 S	AUG 20 228.25 S		
WATER YEAR 1996	HIGHEST 189.06 JAN 16, 1996	LOWEST 228.25	AUG 20, 1996
PERIOD OF RECORD	HIGHEST 83.8 MAY 07, 1986	LOWEST 228.25	AUG 20, 1996
	RECORD AVAILABLE FROM APR 16, 1986 TO AUG 20, 1996 25 ENTRIES		

SITE NUMBER: 303541097393401  
 LOCAL WELL NUMBER: ZK-58-27-305

TEXAS DEPARTMENT OF WATER RESOURCES' OBSERVATION WELL LOCATED APPROXIMATELY 3.2 MILES SOUTHEAST OF GEORGETOWN COURTHOUSE. DEPTH OF WELL 314 FEET. DIAMETER OF UPPER CASING 6 INCHES. COMPLETED OPEN HOLE IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 840 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM  
 WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS	
JAN 16 175.99 S			
PERIOD OF RECORD	HIGHEST 129.96 MAR 23, 1992	LOWEST 185.45	SEP 13, 1990
	RECORD AVAILABLE FROM APR 18, 1986 TO JAN 16, 1996 23 ENTRIES		

SITE NUMBER: 303609097385701  
 LOCAL WELL NUMBER: ZK-58-27-307

BUZZ LANDRY'S UNUSED WELL LOCATED APPROXIMATELY 3.1 MILES SOUTHEAST OF GEORGETOWN COURTHOUSE. DEPTH OF WELL 360 FEET. DIAMETER OF UPPER CASING 6 INCHES. COMPLETED OPEN HOLE IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 832 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM  
 WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS	
JAN 17 210.47 S	AUG 20 252.52 S		
WATER YEAR 1996	HIGHEST 210.47 JAN 17, 1996	LOWEST 252.52	AUG 20, 1996
PERIOD OF RECORD	HIGHEST 167.45 MAR 23, 1992	LOWEST 252.52	AUG 20, 1996
	RECORD AVAILABLE FROM APR 22, 1986 TO AUG 20, 1996 23 ENTRIES		

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

SITE NUMBER: 303504097394001  
 LOCAL WELL NUMBER: ZK-58-27-308

JOHN H. NASH JR.'S UNUSED WELL LOCATED APPROXIMATELY 3.8 MILES SOUTH OF GEORGETOWN COURTHOUSE. DEPTH OF WELL 295 FEET. DIAMETER OF UPPER CASING 6 INCHES. COMPLETED OPEN HOLE IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 880 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS	
JAN 11 205.77 S		AUG 20 245.2 S	
WATER YEAR 1996	HIGHEST 205.77	JAN 11, 1996	LOWEST 245.2
PERIOD OF RECORD	HIGHEST 175.02	MAR 24, 1992	LOWEST 245.2
	RECORD AVAILABLE FROM APR 24, 1986 TO AUG 20, 1996		22 ENTRIES

SITE NUMBER: 303234097430201  
 LOCAL WELL NUMBER: ZK-58-27-401

LEON BEHREN'S UNUSED WELL LOCATED APPROXIMATELY 1.6 MILES NORTHWEST OF ROUND ROCK HIGH SCHOOL. DEPTH OF WELL 430 FEET. DIAMETER OF UPPER CASING 8 INCHES. COMPLETED OPEN HOLE IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 788 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS	
JAN 11 31.64 S		AUG 21 33.05 S	
WATER YEAR 1996	HIGHEST 31.64	JAN 11, 1996	LOWEST 33.05
PERIOD OF RECORD	HIGHEST 29.22	JUN 15, 1992	LOWEST 33.5
	RECORD AVAILABLE FROM JUL 29, 1986 TO AUG 21, 1996		19 ENTRIES

SITE NUMBER: 303247097414701  
 LOCAL WELL NUMBER: ZK-58-27-525

LEON BEHREN'S DOMESTIC WELL LOCATED APPROXIMATELY 2.5 MILES NORTH OF ROUND ROCK HIGH SCHOOL. DEPTH OF WELL 350 FEET. DIAMETER OF UPPER CASING 8 INCHES. COMPLETED OPEN HOLE IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 758 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS	
JAN 11 59.52 S		AUG 20 94.04 S	
WATER YEAR 1996	HIGHEST 59.52	JAN 11, 1996	LOWEST 94.04
PERIOD OF RECORD	HIGHEST 39.80	MAR 25, 1992	LOWEST 96.53
	RECORD AVAILABLE FROM APR 17, 1986 TO AUG 20, 1996		23 ENTRIES

SITE NUMBER: 303418097401501  
 LOCAL WELL NUMBER: ZK-58-27-526

JOHN H. NASH JR.'S DOMESTIC WELL LOCATED APPROXIMATELY 4.45 MILES NORTHEAST OF ROUND ROCK HIGH SCHOOL. DEPTH OF WELL 304 FEET. DIAMETER OF UPPER CASING 5 INCHES. COMPLETED OPEN HOLE IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 874 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS	
JAN 11 189.57 S		AUG 20 213.7 S	
WATER YEAR 1996	HIGHEST 189.57	JAN 11, 1996	LOWEST 213.7
PERIOD OF RECORD	HIGHEST 150.95	MAR 24, 1992	LOWEST 213.7
	RECORD AVAILABLE FROM APR 24, 1986 TO AUG 20, 1996		23 ENTRIES

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

SITE NUMBER: 303343097412801  
LOCAL WELL NUMBER: ZK-58-27-530

JOHN H. NASH JR.'S UNUSED WELL LOCATED APPROXIMATELY 3.6 MILES NORTH OF ROUND ROCK HIGH SCHOOL. DEPTH OF WELL 200 FEET. DIAMETER OF UPPER CASING 6 INCHES. COMPLETED OPEN HOLE IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 769 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS			
JAN 11	74.97 S	AUG 20	80.65 S		
WATER YEAR 1996	HIGHEST 74.97	JAN 11, 1996	LOWEST 80.65	AUG 20, 1996	
PERIOD OF RECORD	HIGHEST 27.40	MAR 24, 1992	LOWEST 80.65	AUG 20, 1996	
RECORD AVAILABLE FROM APR 24, 1986 TO AUG 20, 1996				23 ENTRIES	

SITE NUMBER: 303433097404001  
LOCAL WELL NUMBER: ZK-58-27-531

NORMA S. STEELE'S DOMESTIC WELL LOCATED APPROXIMATELY 4.2 MILES NORTH OF ROUND ROCK JUNIOR HIGH SCHOOL. DEPTH OF WELL 300 FEET. DIAMETER OF UPPER CASING 6 INCHES. COMPLETED OPEN HOLE IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 845 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS			
AUG 20	170.98 S		
PERIOD OF RECORD	HIGHEST 117.00	JUN 04, 1992	LOWEST 170.98 AUG 20, 1996
RECORD AVAILABLE FROM APR 24, 1986 TO AUG 20, 1996		21 ENTRIES	

SITE NUMBER: 303429097412601  
LOCAL WELL NUMBER: ZK-58-27-532

RAY ISSAC'S DOMESTIC WELL LOCATED APPROXIMATELY 4.2 MILES NORTH OF ROUND ROCK JUNIOR HIGH SCHOOL. DEPTH OF WELL UNKNOWN. DIAMETER OF UPPER CASING UNKNOWN. COMPLETED OPEN HOLE IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 829 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS			
JAN 17	117.51 S	AUG 20	135.92 S		
WATER YEAR 1996	HIGHEST 117.51	JAN 17, 1996	LOWEST 135.92	AUG 20, 1996	
PERIOD OF RECORD	HIGHEST 86.29	JUN 04, 1992	LOWEST 135.92	AUG 20, 1996	
RECORD AVAILABLE FROM FEB 11, 1991 TO AUG 20, 1996				13 ENTRIES	

SITE NUMBER: 303347097402201  
LOCAL WELL NUMBER: ZK-58-27-533

LOGAN BARTZ'S UNUSED WELL LOCATED APPROXIMATELY 3.6 MILES NORTH OF ROUND ROCK JUNIOR HIGH SCHOOL. DEPTH OF WELL 280 FEET. DIAMETER OF UPPER CASING 6 INCHES. COMPLETED OPEN HOLE IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 818 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER LEVEL MS		WATER LEVEL MS			
JAN 17	124.78 S	AUG 20	149.95 S		
WATER YEAR 1996	HIGHEST 124.78	JAN 17, 1996	LOWEST 149.95	AUG 20, 1996	
PERIOD OF RECORD	HIGHEST 105.95	JUN 04, 1992	LOWEST 157.2	JAN 12, 1990	
RECORD AVAILABLE FROM JAN 12, 1990 TO AUG 20, 1996				15 ENTRIES	

## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

SITE NUMBER: 303303097385301  
 LOCAL WELL NUMBER: ZK-58-27-603

RUDOLPH WALLIN'S DOMESTIC WELL LOCATED APPROXIMATELY 3.4 MILES NORTHEAST OF ROUND ROCK JUNIOR HIGH SCHOOL. DEPTH OF WELL 380 FEET. DIAMETER OF UPPER CASING 5 INCHES. COMPLETED OPEN HOLE IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 738 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
 LEVEL MS

AUG 20 200.05 S

PERIOD OF RECORD    HIGHEST    103.00    JUN 04, 1992    LOWEST    200.05    AUG 20, 1996  
 RECORD AVAILABLE FROM FEB 11, 1991 TO AUG 20, 1996    12 ENTRIES

SITE NUMBER: 303422097394501  
 LOCAL WELL NUMBER: ZK-58-27-605

JOHN H. NASH JR.'S DOMESTIC WELL LOCATED APPROXIMATELY 4.2 MILES NORTH OF ROUND ROCK JUNIOR HIGH SCHOOL. DEPTH OF WELL 303 FEET. DIAMETER OF UPPER CASING 6 INCHES. COMPLETED OPEN HOLE IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 825 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
 LEVEL MS

WATER  
 LEVEL MS

JAN 11 181.38 S      AUG 20 206.4 S

WATER YEAR 1996    HIGHEST    181.38    JAN 11, 1996    LOWEST    206.4    AUG 20, 1996  
 PERIOD OF RECORD    HIGHEST    142.44    MAR 24, 1992    LOWEST    206.4    AUG 20, 1996  
 RECORD AVAILABLE FROM APR 24, 1986 TO AUG 20, 1996    24 ENTRIES

SITE NUMBER: 303307097392201  
 LOCAL WELL NUMBER: ZK-58-27-606

DON QUICK'S UNUSED WELL LOCATED APPROXIMATELY 3.2 MILES NORTHEAST OF ROUND ROCK JUNIOR HIGH SCHOOL. DEPTH OF WELL UNKNOWN. DIAMETER OF UPPER CASING UNKNOWN. COMPLETED OPEN HOLE IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 750 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
 LEVEL MS

WATER  
 LEVEL MS

JAN 16 112.12 S      AUG 20 146.88 S

WATER YEAR 1996    HIGHEST    112.12    JAN 16, 1996    LOWEST    146.88    AUG 20, 1996  
 PERIOD OF RECORD    HIGHEST    68.50    JUN 04, 1992    LOWEST    146.88    AUG 20, 1996  
 RECORD AVAILABLE FROM FEB 11, 1991 TO AUG 20, 1996    13 ENTRIES

SITE NUMBER: 303404097385201  
 LOCAL WELL NUMBER: ZK-58-27-607

TOMMY NELSON'S DOMESTIC WELL LOCATED APPROXIMATELY 4.2 MILES NORTHEAST OF ROUND ROCK JUNIOR HIGH SCHOOL. DEPTH OF WELL 300 FEET. DIAMETER OF UPPER CASING UNKNOWN. COMPLETED OPEN HOLE IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 795 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
 LEVEL MS

WATER  
 LEVEL MS

JAN 16 152.24 S      AUG 20 174.55 S

WATER YEAR 1996    HIGHEST    152.24    JAN 16, 1996    LOWEST    174.55    AUG 20, 1996  
 PERIOD OF RECORD    HIGHEST    100.96    MAR 26, 1992    LOWEST    174.55    AUG 20, 1996  
 RECORD AVAILABLE FROM JUL 28, 1986 TO AUG 20, 1996    21 ENTRIES



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

SITE NUMBER: 303227097404501

LOCAL WELL NUMBER: ZK-58-27-833

U.S. GEOLOGICAL SURVEY'S OBSERVATION WELL (RR1) LOCATED APPROXIMATELY 2.1 MILES NORTH OF ROUND ROCK JUNIOR HIGH SCHOOL. DEPTH OF WELL 115 FEET. DIAMETER OF UPPER CASING 6.63 INCHES. COMPLETED OPEN HOLE IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 725 FEET.

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996  
DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	22.19	31.78	36.11	41.19	45.98	48.55	49.13	50.56	51.32	47.03	54.95	45.41
2	22.27	32.05	36.33	41.37	46.16	48.47	49.22	50.68	50.72	47.13	54.55	43.13
3	22.50	32.27	36.59	41.55	46.50	48.50	49.20	50.74	50.32	47.29	54.80	41.58
4	22.65	32.40	36.85	41.73	46.67	48.54	49.20	50.80	49.94	47.48	54.76	40.68
5	23.16	32.50	37.05	41.91	46.66	48.45	49.25	50.99	49.45	47.81	54.93	40.29
6	23.49	32.59	37.29	42.09	46.63	48.44	49.08	51.18	49.03	48.08	55.21	40.19
7	23.55	32.69	37.70	42.27	46.66	48.76	48.96	51.24	48.67	48.29	55.50	40.22
8	23.68	32.78	38.04	42.45	46.76	48.82	48.94	51.33	47.08	48.94	55.78	40.68
9	23.78	32.88	38.07	42.63	46.83	48.79	49.16	51.50	45.90	49.34	55.60	41.37
10	23.89	32.97	38.06	42.80	46.93	48.74	49.34	51.58	45.58	49.53	55.28	41.80
11	23.99	33.07	37.77	43.01	47.31	48.71	49.41	51.58	45.64	49.71	54.98	41.96
12	24.25	33.16	37.58	43.25	47.47	48.67	49.42	51.62	45.75	49.85	54.89	42.15
13	24.50	33.26	37.73	43.34	47.42	48.69	49.51	51.73	46.06	50.05	54.94	42.51
14	24.89	33.36	37.93	43.47	47.26	48.82	49.57	51.83	46.38	50.34	55.10	42.88
15	25.14	33.45	38.12	43.86	47.55	49.02	49.93	51.94	46.73	50.90	55.16	43.12
16	25.40	33.55	38.33	44.04	47.76	49.01	49.99	52.26	47.12	51.16	55.25	43.58
17	25.72	33.64	38.48	44.00	47.69	49.03	49.95	52.35	47.66	51.38	55.32	44.18
18	25.98	33.74	38.84	44.36	47.69	49.15	49.98	52.40	48.03	51.59	55.45	44.67
19	26.23	33.83	39.19	44.58	47.80	49.33	50.13	52.37	48.56	51.75	55.67	41.41
20	26.65	33.93	39.31	44.61	48.06	49.48	50.45	52.49	48.94	51.91	55.74	e37.20
21	26.72	34.02	39.25	44.79	48.13	49.44	50.46	52.84	49.37	52.11	55.81	e34.70
22	26.97	34.13	39.38	44.79	48.20	49.39	50.64	53.36	49.64	52.42	55.88	e33.50
23	27.45	34.33	39.58	44.78	48.33	49.16	50.79	53.54	49.90	52.70	55.84	e32.50
24	27.93	34.67	39.76	45.10	48.56	48.80	50.60	53.63	50.14	52.83	55.40	e31.80
25	28.16	34.81	39.94	45.08	48.53	48.82	50.33	53.88	50.38	53.17	53.44	e31.70
26	28.47	34.88	40.12	45.13	48.66	48.74	50.39	54.06	50.42	53.31	51.25	e31.80
27	28.90	35.04	40.30	45.48	48.67	48.83	50.44	54.26	49.28	53.61	49.94	31.85
28	29.54	35.55	40.48	45.44	48.85	48.94	50.42	54.15	48.11	53.76	49.34	31.79
29	30.04	35.76	40.66	45.63	48.78	48.96	50.58	54.06	47.39	53.99	49.01	31.55
30	30.43	35.92	40.83	45.81	---	48.83	50.52	53.81	47.06	54.02	48.30	31.35
31	31.21	---	41.01	45.91	---	48.97	---	52.51	---	54.06	47.18	---

e Estimated

WATER YEAR 1996 HIGHEST 22.19 OCT 01, 1995 LOWEST 55.88 AUG 22, 1996  
 PERIOD OF RECORD HIGHEST .05 MAR 09, 1992 LOWEST 57.00 SEP 27, 1989  
 RECORD AVAILABLE FROM FEB 12, 1986 TO SEP 30, 1996

SITE NUMBER: 303212097391501

LOCAL WELL NUMBER: ZK-58-27-917

DUSTY RHOADES' DOMESTIC WELL LOCATED APPROXIMATELY 2.4 MILES NORTHEAST OF ROUND ROCK JUNIOR HIGH SCHOOL. DEPTH OF WELL 360 FEET. DIAMETER OF UPPER CASING 4 INCHES. COMPLETED OPEN HOLE IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 698 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

AUG 21 161.65 S

PERIOD OF RECORD HIGHEST 54.05 MAR 23, 1993 LOWEST 161.65 AUG 21, 1996  
 RECORD AVAILABLE FROM AUG 27, 1991 TO AUG 21, 1996 7 ENTRIES



## WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

SITE NUMBER: 302817097430101  
LOCAL WELL NUMBER: ZK-58-35-102

AUSTIN WHITE LIME'S INDUSTRIAL WELL LOCATED APPROXIMATELY 1.4 MILES NORTH OF MCNEIL. DEPTH OF WELL 46 FEET.  
DIAMETER OF UPPER CASING UNKNOWN. COMPLETED OPEN HOLE IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM  
780 FEET.

## WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

WATER  
LEVEL MS

MAY 08 29.25 S

PERIOD OF RECORD	HIGHEST	11.72	JUN 12, 1987	LOWEST	32.45	AUG 22, 1990
	RECORD AVAILABLE FROM JUN 12, 1987 TO MAY 08, 1996 20 ENTRIES					

## WATER QUALITY, WILLIAMSON COUNTY

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

LOCAL WELL NUMBER	DATE	TIME	DEPTH OF WELL, TOTAL (FEET)	SPE- CIFIC CON- DUCT- ANCE (US/CM)	PH	TEMPER- ATURE WATER (DEG C)
					WATER WHOLE FIELD (STAND- ARD UNITS)	
ZK-58-19-207	08-22-96	0800	108	605	7.3	23.0
ZK-58-19-303	01-16-96	--	175	602	7.2	21.0
	08-21-96	1100	175	730	7.4	23.5
ZK-58-19-610	01-16-96	--	270	601	7.2	21.5
	08-21-96	1300	270	591	7.2	23.0
ZK-58-19-621	01-16-96	--	147	610	7.1	21.0
	08-21-96	1130	147	610	7.2	23.5
ZK-58-19-811	01-11-96	--	185	618	7.3	21.5
ZK-58-19-902	01-11-96	--	300	690	7.2	21.0
ZK-58-19-907	01-11-96	--	200	742	7.3	21.0
ZK-58-20-404	01-11-96	--	340	890	7.6	20.0
	07-03-96	1500	340	905	7.7	24.5
ZK-58-20-412	01-11-96	--	--	750	7.2	19.0
	08-21-96	1330	--	802	7.2	23.5
ZK-58-20-701	01-11-96	--	351	787	7.2	20.5
ZK-58-20-703	01-11-96	--	--	785	7.3	20.5
	08-21-96	1400	--	870	7.3	24.0
ZK-58-27-204	01-17-96	--	130	587	7.2	21.0
	08-21-96	0800	130	615	7.3	22.5
ZK-58-27-303	01-17-96	--	306	636	7.1	21.5
	08-21-96	0730	306	702	7.3	23.5
ZK-58-27-304	01-16-96	--	340	622	7.2	21.5
	08-20-96	1530	340	612	7.2	25.0
ZK-58-27-525	01-11-96	--	350	678	7.1	20.5
ZK-58-27-526	01-11-96	--	304	747	7.1	20.0
	08-20-96	0800	304	812	7.1	24.0
ZK-58-27-533	01-17-96	--	280	1200	7.1	21.5
	08-20-96	1400	280	1280	7.2	25.0
ZK-58-27-603	01-16-96	--	380	697	7.1	22.0
	08-20-96	1130	380	720	7.1	25.0
ZK-58-27-605	01-11-96	--	303	645	7.1	20.0

LOCAL WELL NUMBER	DATE	TIME	DEPTH OF WELL, TOTAL (FEET)	SPE- CIFIC CON- DUCT- ANCE (US/CM)	PH	TEMPER- ATURE WATER (DEG C)	OXYGEN, DIS- SOLVED (MG/L)	OXYGEN, (PER- CENT SATUR- ATION)	HARD- NESS TOTAL (MG/L AS CaCO3)	HARD- NESS NONCARB DISSOLV FLD. AS CaCO3 (MG/L)	CALCIUM DIS- SOLVED (MG/L AS CA)
					WATER WHOLE FIELD (STAND- ARD UNITS)						
ZK-58-27-607	01-16-96	--	300	915	7.1	21.5	--	--	--	--	--
	08-20-96	1200	300	955	7.2	24.5	--	--	--	--	--
ZK-58-27-917	08-21-96	0700	360	750	7.3	24.0	--	--	--	--	--
ZK-58-35-102	05-08-96	0730	46	713	7.1	20.0	6.3	71	380	30	110

LOCAL WELL NUMBER	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG)	SODIUM, DIS- SOLVED (MG/L AS NA)	SODIUM AD- SORP- TION RATIO	POTAS- SIUM, DIS- SOLVED (MG/L AS K)	ALKA- LITY	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)	NITRO- GEN, NITRATE (MG/L AS N)
					WAT DIS FIX END FIELD CAC03 (MG/L)						
ZK-58-27-607	--	--	--	--	--	--	--	--	--	--	--
	--	--	--	--	--	--	--	--	--	--	--
ZK-58-27-917	--	--	--	--	--	--	--	--	--	--	--
ZK-58-35-102	26	8.1	0.2	0.60	350	14	15	0.10	12	401	0.860

## 335

WATER YEAR OCTOBER 1995 TO SEPTEMBER 1996

LOCAL WELL NUMBER	NITRO- GEN, NITRITE	NITRO- GEN, NO2+NO3	NITRO- GEN, NO2+NO3	NITRO- GEN, AMMONIA	NITRO- GEN,AM- MONIA + ORGANIC	PHOS- PHORUS	PHOS- PHORUS	PHOS- PHORUS	CARBON, ORGANIC	BORON, DIS-
	SOLVED	TOTAL	SOLVED	SOLVED	TOTAL	TOTAL	SOLVED	SOLVED	TOTAL	SOLVED
	(MG/L AS N)	(MG/L AS N)	(MG/L AS N)	(MG/L AS N)	(MG/L AS N)	(MG/L AS P)	(MG/L AS P)	(MG/L AS P)	(MG/L AS C)	(UG/L AS B)
ZK-58-27-607	--	--	--	--	--	--	--	--	--	--
	--	--	--	--	--	--	--	--	--	--
ZK-58-27-917	--	--	--	--	--	--	--	--	--	--
ZK-58-35-102	<0.010	0.860	0.860	0.060	<0.20	0.010	<0.010	<0.010	0.80	40

[illegible][illegible][illegible]



# INDEX

	Page		Page
Access to WATSTORE data .....	5	Hale County, map to location of wells in .....	115
Aquifer, definition of .....	5	Hardin County, map to location of wells in .....	119
Artesian, definition of .....	5	Hardness, definition of .....	5
		Harris County, map to location of wells in .....	128
Bailey County, map to location of wells in .....	10	Hays County, map to location of wells in .....	228
Brazoria County, map to location of wells in .....	13	Hydrologic conditions, summary of .....	1
		Introduction .....	1
Chambers County, map to location of wells in .....	25		
Chemical oxygen demand (COD), definition of .....	5	Jasper County, map to location of wells in .....	233
Cochran County, map to location of wells in .....	33	Jefferson County, map to location of wells in .....	239
Color unit, definition of .....	5		
Cooperation .....	1	Land-surface datum, definition of .....	5
		Latitude-longitude system .....	2
Data collection and computation, ground-water levels .....	4	Liberty County, map to location of wells in .....	242
Data collection and computation, ground-water quality .....	4	Local well numbers .....	2
Data presentation, ground-water levels .....	4		
Data presentation, ground-water quality .....	4	Methylene blue active substance, definition of .....	5
Deaf Smith County, map to location of wells in .....	37	Micrograms per liter, definition of .....	5
Definition of terms .....	5	Milligrams per liter, definition of .....	5
Dissolved, definition of .....	5	Montgomery County, map to location of wells .....	252
Dissolved-solids concentration, definition of .....	5		
		National Geodetic Vertical Datum of 1929, definition of .....	6
El Paso County, map to location of wells in .....	40	Newton County, map to location of wells in .....	260
Explanation of the records .....	2		
		Orange County, map to location of wells in .....	264
Fort Bend County, map to location of wells in .....	67		
		Pesticides, definition of .....	6
Galveston County, map to location of wells in .....	96	pH, definition of .....	6
Ground-water levels, records of .....	2	Polychlorinated biphenyls, definition of .....	6
Ground-water hydrographs, levels, and quality records		Publications of techniques of water-resources investigations	7
by county, index to:			
Bailey County .....	9	Remark codes .....	4
Brazoria County .....	12		
Chambers County .....	24	Sea level, definition of .....	6
Cochran County .....	32	Sodium-adsorption-ratio, definition of .....	6
Deaf Smith County .....	36	Specific conductance, definition of .....	6
El Paso County .....	39	Summary of hydrologic conditions .....	1
Fort Bend County .....	67	Suspended, definition of .....	6
Galveston County .....	95	Suspended recoverable, definition of .....	6
Hale County .....	114	Suspended total, definition of .....	6
Hardin County .....	118	Swisher County, map to location of wells in .....	286
Harris County .....	127		
Hays County .....	227	Total, definition of .....	6
Jasper County .....	232	Total recoverable, definition of .....	6
Jefferson County .....	238	Travis County, map to location of wells in .....	290
Liberty County .....	241		
Montgomery County .....	251	Walker County, map to location of wells in .....	304
Newton County .....	259	Waller County, map to location of wells in .....	307
Orange County .....	263	Water year, definition of .....	6
Swisher County .....	285	WATSTORE data, access to .....	5
Travis County .....	289	Williamson County, map to location of wells in .....	312
Walker County .....	303	WDR, definition of .....	7
Waller County .....	306	WSP, definition of .....	7
Williamson County .....	311		
Ground-water quality, records of .....	4		
Ground-water records .....	4		





## CONVERSION FACTORS AND VERTICAL DATUM

Multiply	By	To obtain
<i>Length</i>		
inch (in.)	$2.54 \times 10^1$	millimeter
	$2.54 \times 10^{-2}$	meter
foot (ft)	$3.048 \times 10^{-1}$	meter
mile (mi)	$1.609 \times 10^0$	kilometer
<i>Area</i>		
acre	$4.047 \times 10^3$	square meter
	$4.047 \times 10^{-1}$	square hectometer
	$4.047 \times 10^{-3}$	square kilometer
square mile (mi <sup>2</sup> )	$2.590 \times 10^0$	square kilometer
<i>Volume</i>		
gallon (gal)	$3.785 \times 10^0$	liter
	$3.785 \times 10^0$	cubic decimeter
	$3.785 \times 10^{-3}$	cubic meter
million gallons (Mgal)	$3.785 \times 10^3$	cubic meter
	$3.785 \times 10^{-3}$	cubic hectometer
cubic foot (ft <sup>3</sup> )	$2.832 \times 10^1$	cubic decimeter
	$2.832 \times 10^{-2}$	cubic meter
cubic-foot-per-second day [(ft <sup>3</sup> /s) d]	$2.447 \times 10^3$	cubic meter
	$2.447 \times 10^{-3}$	cubic hectometer
acre-foot (acre-ft)	$1.233 \times 10^3$	cubic meter
	$1.233 \times 10^{-3}$	cubic hectometer
	$1.233 \times 10^{-6}$	cubic kilometer
<i>Flow</i>		
cubic foot per second (ft <sup>3</sup> /s)	$2.832 \times 10^1$	liter per second
	$2.832 \times 10^1$	cubic decimeter per second
	$2.832 \times 10^{-2}$	cubic meter per second
gallon per minute (gal/min)	$6.309 \times 10^{-2}$	liter per second
	$6.309 \times 10^{-2}$	cubic decimeter per second
	$6.309 \times 10^{-5}$	cubic meter per second
million gallons per day (Mgal/d)	$4.381 \times 10^1$	cubic decimeter per second
	$4.381 \times 10^{-2}$	cubic meter per second
<i>Mass</i>		
ton (short)	$9.072 \times 10^{-1}$	megagram or metric ton

*Sea level:* In this report "sea level" refers to the National Geodetic Vertical Datum of 1929 (NGVD of 1929)—a geodetic datum derived from a general adjustment for the first-order level nets of both the United States and Canada, formerly called Sea Level Datum of 1929.



U.S. DEPARTMENT OF THE INTERIOR  
U.S. Geological Survey  
8011 Cameron Road, Building 1  
Austin, TX 78754

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