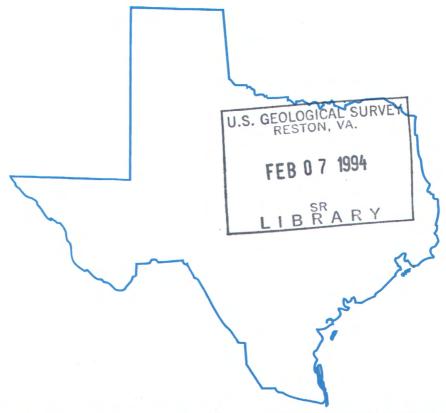


Water Resources Data Texas Water Year 1993

Volume 4. Ground-Water Data



U.S. GEOLOGICAL SURVEY WATER-DATA REPORT TX-93-4
Prepared in cooperation with Federal, State
and local agencies

CALENDAR FOR WATER YEAR 1993

1992

		OC	TOB	ER						M	BE:					DEC	CEMI	BER		
S	M	T	W	T	F	S	S	M						S	M	T	W	T	F	S
				1	2	3	1	2	5	,						1	2	3	4	5
4	5	6	7	8	9	10	8	9	10	1!	1			6	7	8	9	10	11	12
11	12	13	14	15	16	17	15	16	17	18	19	40		13	14	15	16	17	18	19
18	19	20	21	22	23	24	22	23	24	25	26	27	28	20	21	22	23	24	25	26
25	26	27	28	29	30	31	29	30						27	28	29	30	31		
										1993										
		JAI	NUA	RY					FEB	RUA	RY					M	ARC	Н		
S	M	Т	W	Т	F	S	S	M	Т	W	Т	F	S	S	M	Т	W	Т	F	S
					1	2		1	2	3	4	5	6		1	2	3	4	5	6
3	4	5	6	7	8	9	7	8	9	10	11	12	13	7	8	9	10	11	12	13
10	11	12	13	14	15	16	14	15	16	17	18	19	20	14	15	16	17	18	19	20
17	18	19	20	21	22	23	21	22	23	24	25	26	27	21	22	23	24	25	26	27
24	25	26	27	28	29	30	28							28	29	30	31			
31																				
		Δ	PRI	L					I	MAY						J	UNE			
S	M	Т	W	T	F	S	S	M	Т	W	Т	F	S	S	M	Т	W	Т	F	S
				1	2	2							1			1	2	3	4	5
4	5	6	7	1 8	2 9	3 10	2	3	4	5	6	7	1 8	6	7	8	9	10	11	12
-	12		14	15	16	17	9	10	11	12	13	14	15	13	14	15	16	17	18	19
18	19	20	21	22	23	24	16		18	19	20	21	22	20	21	22	23		25	26
25	26	27						24			27			27	28		30			
							30	31												
			IULY	7					ΔŢ	JGUS	ST.					SEP'	ГЕМ	BFR		
~	3.5				_	9	~					_	0	G					_	0
S	M	Т	W	T	F	S	S	M	Т	W	Т	F	S	S	M	T	W	T	F	S
				1	2	3	1	2	3	4	5	6	7				1	2	3	4
4	5	6	7	8	9	10	8	9	10	11	12	13	14	5	6	7	8	9	10	11
11	12	13	14	15	16	17	15	16	17	18	19	20	21	12	13	14	15	16	17	18
18	19	20	21	22	23	24	22	23	24	25	26	27	28	19	20	21	22	23	24	25
25	26	27	28	29	30	31	29	30	31					26	27	28	29	30		



Water Resources Data Texas Water Year 1993

Volume 4. Ground-Water Data by S.C. Gandara, and R.E. Jones



U.S. GEOLOGICAL SURVEY WATER-DATA REPORT TX-93-4
Prepared in cooperation with Federal, State
and local agencies

UNITED STATES DEPARTMENT OF THE INTERIOR BRUCE BABBITT, Secretary

GEOLOGICAL SURVEY

Robert M. Hirsch, Acting Director

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

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 which are contained in 4 volumes provide the hydrologic information needed by Federal, State, local agencies, and the private sector for developing and managing land and water resources in Texas.

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

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

Stanley Baldys Dana L. Barbie James C. Fisher Charles C. Kidwell William H. Martin Harry C. McWreath George B. Ozuna Roberto Perez William E. Reeves H. Dean Stephens

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

District Office

Freeman L. Andrews Mike Dorsey Betty Hinds Emma M. McPherson Joyce Stewart

Houston Subdistrict Office

Dexter W. Brown Patrick O. Keefe J. Pat Bruchmiller Vidal A. Mendoza Mike R. Burnich Edna M. Paul Al Campodonico Cervando S. Ramirez Laura S. Coplin Horacio X. Santos John S. Sawyer Jeffery W. East Lee B. Goldstein Alberta G. Swanson Jim S. Hutchison J. Ken VanZandt Mark C. Kasmarek

Wichita Falls Field Office

W.C. Damschen Willie F. Hastings J.D. Kelly D.W. Powell Doris F. Tipps

San Angelo Field Office

Henry Jacques, Jr. Lawanna M. Kiser Jimmy N. Lee

Jimmy G. Pond James B. Schiller Tim E. Teagarden

El Paso Field Office

Donald E. White

San Antonio Subdistrict Office

James M. Briers J. Greg Mosier Olga H. Munoz Allan Clark Robert J. Ferris M. E. Torres-Pastor Allen R. Furlow Jorge O. Pena Jon R. Gilhousen Brian L. Petri Richard N. Slattery Ken C. Grimm Michael W. Thomas Charles A. Hartman Joyce L. Knapick John A. Tomlinson Rebecca B. Lambert John F. Wojcik Addis M. Miller

Fort Worth Subdistrict Office

Jack D. Benton Darryl G. Pinion Glenn A. Rivers Ben J. Carr Martin J. Danz Jeffery T. Sandlin Judith H. Donohue Clyde T. Schoultz Richard E. Faux Martha E. Stokely Phillip W. Golden J.M. Taylor Vernon L. Hastings David V. Tudor Ralph H. Ollman Charles M. Wood

Austin Field Office

K.D. Ging Venezia S. Shearer Searcy M. Jacobs K. D. Snider Milton M. Miller Milton W. Sunvison Clarence E. Ranzau K.C. Weiss R. R. Salazar

This report was prepared in cooperation with the State of Texas and other agencies under the supervision of Richard O. Hawkinson, District Chief.

REPORT DOCUMENTATION PAGE	1. REPORT NO. USGS / WRD / HD-94 / 234	2.	3. Receptent's Accession No.
4. Title and Subtitle	-Texas, Water Year 1993, Volume 4.		5. Report Date November 1993
Ground-Water Data			6.
7. Author(s) S.C. Gandara, R.E. Jone	os		8. Preforming Organization Rept. USGS-WDR-TX-93-4
9. Performing Organization Name and			10. Project/Task/Work Unit No.
	, Water Resources Division		11. Contract (C) or Grant (G) No.
Texas District 8011 Cameron Road, Bl	ldo 1		(C)
Austin, TX 78754	lug. 1		(G)
12. Sponsoring Organization Name and	Address		13. Type of Report & Period Cove
U.S. Geological Survey, Texas District	, Water Resources Division		AnnualOct. 1, 1992 t Sept. 30, 199
8011 Cameron Road, Bl Austin, TX 78754	dg. 1		14.
15. Supplementary Notes			
Prepared in cooperation	n with Federal, State, and local agenc	ries.	
16. Abstract (limit: 200 words)			
of the National Water I agencies in Texas.	ervation wells and water-quality dat Data System operated by the U.S. Geo		
*Texas, *Hydrologic da Water analyses	ta, *Ground water, Chemical analyse	s, Water temperature, Sam	npling sites, Water levels,
water analyses			
b. Identifiers/Open-Ended Terms			
c. COSATI Field/Group			
18. Availability Statement No restriction on distrib	oution.	19. Security Class	242
This report may be pure	chased from	Unclassi 20. Security Class	
National Technical Info	rmation Service	I Inclassi	Andrew Control

CONTENTS

Preface	9		
Introdu	ction		
Cooper	ration]	
Summa	ary o	f hydrologic conditions	
	Gro	und water	
Explan	ation	of the records	
	Lati	tude-longitude systemtude-longitude system	
	Loc	al well numbers	
	Rec	cords of ground-water levels	
		Data collection and computation	
		Data presentation	
	Rec	cords of ground-water quality	
		Data collection and computation	
		Data presentation	
Ground	-wat	ter records	
	Ren	nark codes	
Access	to V	VATSTORE data	
		f terms	
Publica	ations	s of techniques of water-resources investigations	
Ground	-wat	ter wells, by county, for which records are published	
Index -			
		HILLICTRATIONS	
		ILLUSTRATIONS	
Figure	1	System for numbering wells and miscellaneous sites	
. Iguio	2	Texas well-numbering system	
	3	Bailey County map	
		Bexar County map	
		Hydrograph for well AY-68-37-203	
	6.	Brazoria County map	
	7.		
	8.	지수를 다른 구분들은 이 얼마를 하는 것이 없는데 가게 되는데 나는데 나를 하는데	
	9.	Hydrograph for well DH-64-13-601	
	10.		
	11.	마일하다 그리아일까지 않아요. 아이들에게 되었다면 하는데 아이를 하는데	
	12.	Hydrograph for well DP-24-19-105	
		Comal County map	
	14	Hydrograph for well DX-68-23-302	
	15	Dallam County map	
	16	Hydrograph for well HP-02-55-402	
	17	Deaf Smith County map	
	18	El Paso County map	
	19	Hydrograph for well JL-49-13-506	
	20.	프라크 프라이크 프라스 (2018) 이번 아이들은 아이들은 네트리트를 보고 있다. 그리트 그리트 그리트 그리트 그리트를 보고 있다.	
	21.	Hydrograph for well JY-65-19-704	
	22.	Hydrograph for well JY-65-25-301	
	23.		
	24.	Galveston County map	
	-1-	Hydrograph for well KH-64-33-905	
	25.	Hydrograph for well KH-65-40-707	
	26.	Hale County map	
	27.	Hydrograph for well KY-23-10-407	
	28.	Hardin County man	
	29.	Hardin County map	
	30.		
	-	Hydrograph for well LH-61-55-206	

Figure	32.	Harris County map	13
. Iguilo	33.		134
	34	Hydrograph for well LJ-65-20-409	13
	35.		130
	36.		13
	37.		210
	38.		21
	39.		21
	40.		22
	41.		23
	42.		23
	43.		23
	44.		23
	45.		23
	46.	그들이 마이트 아이는 그들이 아이를 살으면 하다 않는데 하는데 아이들이 아이들이 아이들이 아이들이 아이들이 아이들이 아이들이 아이들	23
	47.		24
	48.		24
	49.		25
	50.		25
	51.		25
	52.		25
	53.		25
	54.		26
	55.		26
		Swisher County map	27
	57.		27
		Travis County map	28
	59.		28
	60.		28
	61.		30
	62.		30
		Walker County map	31
	64.		31
	65.		31
	66.		31
	67.		31
		Hydrograph for well ZK-58-20-409, Water Year 93	32
	69	Hydrograph for well ZK-58-27-833	32
	70		32

WATER RESOURCES DATA - TEXAS, 1993

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 771 observation wells and water-quality records for 226 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-93-4." 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, VA22161. Beginning with the 1990 water year, all water-data reports will also be available on Compact Disc - Read Only Memory (CD-ROM). All data reports published for the current water year for the entire Nation, including Puerto Rico and the Trust Territories, will be reproduced on a single CD-ROM disc.

Additional information, including the current prices, for ordering specific reports may be obtained from the District Chief at the address given on the back of the title page or by telephone (512) 873-3000. A limited number of CD-ROM discs will be available for sale by the Books & Open-File Reports Section, U.S. Geological Survey, Federal Center, Box 25425, Denver, Colorado 80225.

COOPERATION

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

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

SUMMARY OF HYDROLOGIC CONDITIONS

GROUND WATER

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

Ground-water levels fluctuate in response to a variety of stresses and changes in stress. Short- and long-term climatic conditions can lead to changes in natural recharge and discharge. Superimposed on the natural fluctuations in water levels are changes caused by increasing or decreasing ground-water withdrawals and, in some areas, changes caused by recharge from surface irrigation.

Precipitation, runoff, and reservoir storage in Texas were near normal in most areas of the State during

water year 1993. Ground-water levels increased in some areas of the State, and decreased in other areas.

Water levels in the karstic Edwards aquifer in San Antonio are highly responsive to rainfall, which can recharge the aquifer quickly and in large amounts. During the course of the year, monthly water levels in a key observation well (AY-68-37-203) were above the long-term average monthly levels every month of the year. After fluctuating 19.7 feet during water year 1993, a net decrease of 13.0 feet was recorded from October 1992 to September 1993. The depth to water below land surface averaged 44.7 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 only 0.6 foot from October 1992 to September 1993 after fluctuating 8.0 feet during water year 1993. Each month the water levels were above the month's long-term average. Depth to water below land surface during the water year averaged 277.5 feet.

Withdrawals greatly exceed recharge in the heavily-pumped Hueco bolson aquifer at El Paso. Each month of water year 1993, 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 January, February, March, April, and September 1993. New all-time lows were established for July and August 1993. The water level fluctuated only 2.7 feet throughout the water year and ended the water year in September 1993 with the water level 1.4 feet lower than in October 1992. During the water year, the average depth to water below land surface was 271.8 feet.

Ground-water withdrawals from the Ogallala aquifer on the High Plains exceed recharge. Water-level changes in the Ogallala aquifer primarily are caused by withdrawals by wells. A key observation well (RH-10-53-602) near Lubbock had new all-time lows in the water levels for 7 months of water year 1993. (There was no water-level measurement in August 1993.) The lowest water levels were recorded during the growing season, but fluctuations in water levels during the 11 months having recorded water levels were only 2.1 feet. During these 11 months, the average depth to water below land surface was 95.67 feet.

EXPLANATION OF THE RECORDS

The ground-water records published in this report are for the 1993 water year that began October 1, 1992, and ended September 30, 1993. A calendar of the water year is provided on the inside of the front cover. The records contain ground-water level and quality of ground-water data. The following sections of the introductory text are presented to provide users with a more detailed explanation of how the hydrologic data published in this report were collected, analyzed, computed, and arranged for presentation.

LATITUDE-LONGITUDE SYSTEM

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

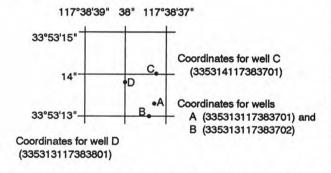


Figure 1. System for numbering wells and miscellaneous sites (latitude and longitude).

LOCAL WELL NUMBERS

The well-numbering system in Texas was developed by the Texas Water Development Board for use throughout the State. Under this system, each 1-degree quadrangle is given a number consisting of two digits. These are the first two digits in the well number. Each 1-degree quadrangle is divided into 7-1/2-minute quadrangles which are given two-digit numbers from 01 to 64. These are the third and fourth digits of the well number. Each 7-1/2-minute quadrangle is divided into 2-1/2-minute quadrangles which

are given a single-digit number from 1 to 9. This is the fifth digit of the well number. Finally, each well within a 2-1/2-minute quadrangle is given a two-digit number in the order in which it was inventoried, starting with 01. These are the last two digits of the well number. In addition to this seven-digit well number, a two-letter prefix is used to identify the county. An example of the Texas well-numbering system is provided in figure 2.

RECORDS OF GROUND-WATER LEVELS

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

Data Collection and Computation

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

Water-level records are obtained from direct measurements with a steel tape, electric sounder, or from the graph, punched tape, or data logger of a water-stage recorder. The water-level measurements in this report are given in feet with reference to land-surface datum; where land-surface datum is the elevation of the land surface above the National Geodetic Vertical Datum of 1929. The elevation of the land-surface datum is given in the well description.

Data Presentation

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

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

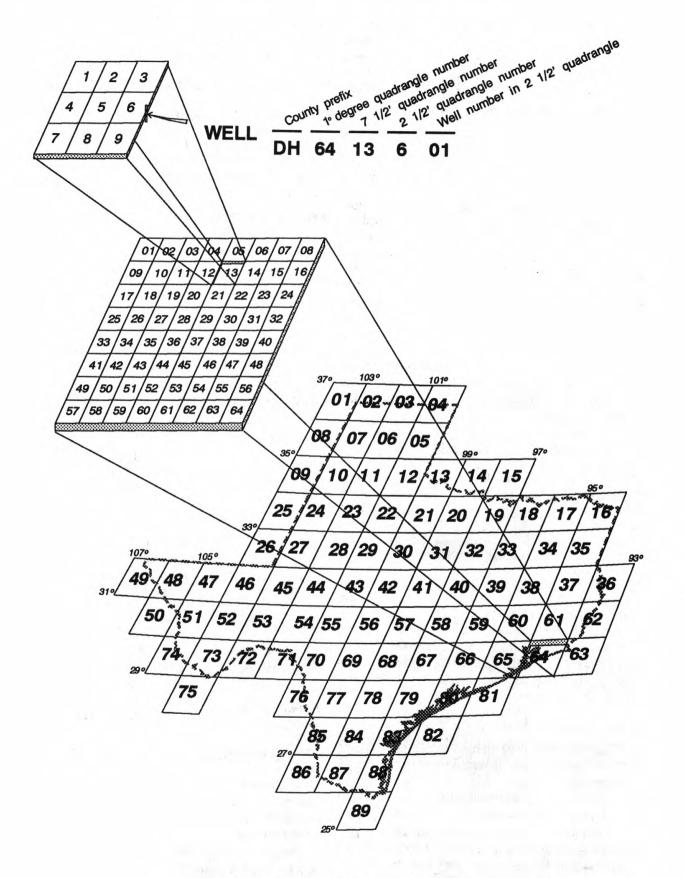


Figure 2 -- Texas Well Numbering System

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

Hydrographs are presented for certain wells in selected counties.

RECORDS OF GROUND-WATER QUALITY

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

Data Collection and Computation

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

Most methods for collecting and analyzing water samples are described in the "U.S. Geological Survey Techniques of Water-Resources Investigations" manuals listed in this report. The values in this report represent water-quality conditions at the time of sampling as much as possible, consistent with available sampling techniques and methods of analysis. All samples were obtained by trained personnel. The wells sampled were pumped such that a sufficient volume of water was extracted to ensure that a representative sample of water was collected from the aquifer.

Data Presentation

The records of ground-water quality are published in a section titled WATER QUALITY immediately following the ground-water-level records. Data for quality of ground water are listed alphabetically by county and are identified by well number. No descriptive statements are given for ground-water-quality records;

however, the well number, date of sampling, and other pertinent data are given in the table containing the chemical analyses of the ground water.

GROUND-WATER RECORDS

REMARK CODES

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

REMARK

PRINTED OUTPUT "M"

Α	Airline
В	Continuous recorder
C	Continuous airline
G	Pressure gage
Н	Calibrated pressure gage
R	Reported
S	Steel tape
V	Calibrated electric sounder
Z	Other
PRINTED OUTPUT "S"	REMARK
D	Dry
E	Estimated
F	Flowing
G	Nearby flowing
н	Nearby recently flowing
N	Measurement discon-
	tinued
0	Obstruction
P	Pumping
R	Recently pumped
S	Nearby pumping
Т	Nearby recently pumped
V	Foreign substance
W	Well destroyed
X	Surface-water effects
Z	Other

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

ACCESS TO WATSTORE DATA

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

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

General inquiries about WATSTORE may be directed to:

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

In addition to providing direct access to WATSTORE, data can be provided in various machine-readable formats on magnetic tape or 5-1/4 inch floppy disk; and, as noted in the introduction, on CD-ROM discs. All data reports published for the current water year for the entire Nation, including Puerto Rico and the Trust Territories, will be reproduced on a single CD-ROM disc. A limited number of CD-ROM discs will be available for sale by the Books & Open-File Reports Section, U.S. Geological Survey, Federal Center, Box 25425, Denver, Colorado 80225.

DEFINITION OF TERMS

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

<u>Aquifer</u> 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.

<u>Chemical oxygen demand</u> (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.

<u>Color unit</u> 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.

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

<u>Dissolved-solids concentration</u> 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.

<u>Hardness</u> 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 (CaCO₃).

<u>Land-surface datum</u> 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, μ g/L) is a unit expressing the concentration of chemical constituents in solution as mass (micrograms) of solute per unit volume (liter) of water. One thousand micrograms per liter is equivalent to one milligram per liter.

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

National Geodetic Vertical Datum of 1929 (NGVD of 1929) is a geodetic datum derived from a general adjustment of the first order level nets of both the United States and Canada. It was formerly called "Sea Level Datum of 1929" or "mean sea level" in this series of reports. Although the datum was derived from the average sea level over a period of many years at 26

tide stations along the Atlantic, Gulf of Mexico, and Pacific Coasts, it does not necessarily represent local mean sea level at any particular place.

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

<u>pH</u> of water is the negative logarithm of the hydrogenion 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 acitivity of water.

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

<u>Sodium-adsorption-ratio</u> (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.

<u>Suspended</u> (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 μ m membrane filter.

<u>Suspended, recoverable</u> is the amount of a given constituent that is in solution after the part of a representative water-suspended sediment sample that is re-

tained on a 0.45 µm membrane filter has been digested by a method (usually using a dilute acid solution) that results in dissolution of only readily soluble substances. Complete dissolution of all the particulate matter is not achieved by the digestion treatment and thus the determination represents something less than the "total" amount (that is, less than 95 percent) of the constituent present in the sample. To achieve comparability of analytical data, equivalent digestion procedures are required of all laboratories performing such analyses because different digestion procedures are likely to produce different analytical results.

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

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

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

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

<u>Total, recoverable</u> is the amount of a given constituent that is in solution after a representative water-suspended sediment sample has been digested by a method (usually using a dilute acid solution) that re-

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

Water year in U.S. Geological Survey reports dealing with surface- and ground-water supply is the 12-month period October 1 through September 30. The water year is designated by the calendar year in which it ends and which includes 9 of the 12 months. Thus, the year ending September 30, 1992, is called the "water year 1992."

<u>WDR</u> 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).

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

PUBLICATIONS OF TECHNIQUES OF WATER-RESOURCES INVESTIGATIONS

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

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

- 1-D1. Water temperature-influential factors, field measurement, and data presentation, by H.H. Stevens, Jr., J.F. Ficke, and G.F. Smoot: USGS --TWRI Book 1, Chapter D1. 1975. 65 p.
- 1-D2. Guidelines for collection and field analysis of ground-water samples for selected unstable constituents, by W.W. Wood: USGS--TWRI Book 1, Chapter D2. 1976. 24 p.
- 2-D1. Application of surface geophysics to groundwater investigations, by A.A.R. Zohdy, G.P. Eaton, and D.R. Mabey: USGS--TWRI Book 2, Chapter D1. 1974. 116 p.
- 2-D2. Application of seismic-refraction techniques to hydrologic studies, by F.P. Haeni: USGS--TWRI Book 2, Chapter D2. 1988. 86 p.
- 2-E1. Application of borehole geophysics to waterresources investigations, by W.S. Keys and L.M. MacCary: USGS--TWRI Book2, Chapter E1. 1971. 126 p.
- 2-E2. Borehole geophysics applied to ground-water investigations, by W. Scott Keys: USGS--TWRI Book 2, Chapter E2. 1990. 150 p.
- 2-F1. Application of drilling, coring, and sampling techniques to test holes and wells, by Eugene Shuter and Warren E. Teasdale: USGS--TWRI Book 2, Chapter F1. 1989. 97 p.
- 3-A1. General field and office procedures for Indirect discharge measurements, by M.A. Benson and Tate Dalrymple: USGS--TWRI Book 3, Chapter A1. 1967. 30 p.
- 3-A2. Measurement of peak discharge by the slopearea method, by Tate Dairymple and M.A. Benson: USGS--TWRI Book 3, Chapter A2. 1967. 12 p.
- 3-A3. Measurement of peak discharge at culverts by indirect methods, by G.L. Bodhaine: USGS-TWRI Book 3, Chapter A3. 1968. 60 p.
- 3-A4. Measurement of peak discharge at width contractions by indirect methods, by H.F. Matthai: USGS--TWRI Book 3, Chapter A4. 1967. 44 p.
- 3-A5. Measurement of peak discharge at dams by indirect methods, by Harry Hulsing: USGS-TWRI Book 3, Chapter A5. 1967. 29 p.
- 3-A6. General procedure for gaging streams, by R.W. Carter and Jacob Davidian: USGS--TWRI Book 3, Chapter A6. 1968. 13 p.
- Stage measurements at gaging stations, by T.J.
 Buchanan and W.P. Somers: USGS--TWRI Book
 Chapter A7, 1968, 28 p.
- 3-A8. Discharge measurements at gaging stations, by T.J. Buchanan and W.P. Somers: USGS--TWRI Book 3, Chapter A8. 1969. 65 p.
- 3-A9. Measurement of time of travel in streams by dye tracing, by F.A. Kilpatrick, and J.F. Wilson, Jr.: USGS--TWRI Book 3, Chapter A9. 1989. 27 p.
- Discharge ratings at gaging stations, by E.J. Kennedy: USGS--TWRI Book 3, Chapter A10. 1984. 59 p.

- 3-A11. Measurement of discharge by moving-boat method, by G.F. Smoot and C.E. Novak: USGS --TWRI Book 3, Chapter A11. 1969. 22 p.
- 3-A12. Fluorometric procedures for dye tracing, by J.F. Wilson, Jr., E.D. Cobb, and F.A. Kilpatrick: USGS--TWRI Book 3, Chapter A12, 1986, 41 p.
- 3-A13. Computations of continuous records of streamflow, by E.J. Kennedy: USGS--TWRI Book 3, Chapter A13, 1983. 53 p.
- 3-A14. Use of flumes in measuring discharge, by F.A. Kilpatrickand V.R. Schneider: USGS--TWRI Book 3, Chapter A14. 1983. 46 p.
- 3-A15. Computation of water-surface profiles in open channels, by Jacob Davidian: USGS--TWRI Book 3, Chapter A15. 1984. 48 p.
- 3-A16. **Measurement of discharge using tracers,** by F.A. Kilpatrick and E.D. Cobb: USGS--TWRI Book 3, Chapter A16. 1985. 52 p.
- 3-A17. Acoustic velocity meter systems, by Antonius Laenen: USGS--TWRI Book 3, Chapter A17. 1985. 38 p.
- 3-A18. Determination of stream reaeration coefficlents by use of tracers, by F.A. Kilpatrick, R.E. Rathbun, N.Yotsukura, G.W. Parker, and L.L. DeLong: USGS--TWRI Book 3, Chapter A18. 1989. 52 p.
- 3-A19. Levels of streamflow gaging stations, by E.J. Kennedy: USGS--TWRI Book 3, Chapter A19. 1990. 27 p.
- 3-B1. Aquifer-test design, observation, and data analysis, by R.W. Stallman: USGS--TWRI Book 3, Chapter B1. 1971. 26 p.
- 3-B2. Introduction to ground-water hydraulics, a programmed text for self instruction, by G.D. Bennett: USGS--TWRI Book3, Chapter B2. 1976. 172 p.
- 3-B3. Type curves for selected problems of flow to wells in confined aquifers, by J.E. Reed: USGS --TWRI Book 3, Chapter B3. 1980. 106 p.
- 3-B4. Regression modeling of ground-water flow, by Richard L. Cooley and Richard L. Naff: USGS-TWRI Book 3, Chapter B4. 1990. 232 p.
- 3-B5. Definition of boundary and initial conditions in the analysis of saturated ground-water flow systems—An introduction, by O.L. Franke, T.E. Reilly, and G.D. Bennett: USGS--TWRI Book 3, Chapter B5. 1987. 15 p.
- 3-B6. The principle of superposition and its application in ground-water hydraulics, by T.E. Reilly, O.L. Franke, and G.D. Bennett: USGS--TWRI Book 3, Chapter B6. 1987. 28 p.
- 3-B7. Analytical solutions for one-, two-, and threedimensional solute transport in ground-water systems with uniform flow, by Eliezer J. Wexler: USGS--TWRI Book 3, Chapter B7. 1992. 90 p.
- 3-C1. Fluvial sediment concepts, by H.P. Guy: USGS --TWRI Book 3, Chapter C1. 1970. 55 p.
- 3-C2. Field methods for measurement of fluvial sediment, by H.P. Guy and V.W. Norman: USGS-TWRI Book 3, Chapter C2. 1970. 59 p.

- 3-C3. Computation of fluvial-sediment discharge, by George Porterfield: USGS--TWRI Book 3, Chapter C3. 1972. 66 p.
- 4-A1. Some statistical tools in hydrology, by H.C. Riggs: USGS--TWRI Book 4, Chapter A1. 1968. 39 p.
- 4-A2. Frequency curves, by H.C. Riggs: USGS--TWRI Book 4, Chapter A2. 1968. 15 p.
- 4-B1. Low-flow investigations, by H.C. Riggs: USGS—TWRI Book 4, Chapter B1. 1972. 18 p.
- 4-B2. Storage analyses for water supply, by H.C. Riggs and C.H. Hardison: USGS--TWRI Book 4, Chapter B2. 1973. 20 p.
- 4-B3. Regional analyses of streamflow characteristics, by H.C. Riggs: USGS--TWRI Book 4, Chapter B3. 1973. 15 p.
- 4-D1. Computation of rate and volume of stream depletion by wells, by C.T. Jenkins: USGS-TWRI Book 4, Chapter D1. 1970. 17 p.
- 5-A1. **Methods for determination of inorganic substances in water and fluvial sediments,** by M.J. Fishman and L.C. Friedman: USGS--TWRI Book 5, Chapter A1. 1989. 545 p.
- 5-A2. Determination of minor elements in water by emission spectroscopy, by P.R. Barnett and E.C. Mallory, Jr.: USGS--TWRI Book 5, Chapter A2. 1971. 31 p.
- 5-A3. Methods for the determination of organic substances in water and fluvial sediments, edited by R.L. Wershaw, M.J. Fishman, R.R. Grabbe, and L.E. Lowe: USGS--TWRI Book 5, Chapter A3. 1987. 80 p.
- 5-A4. Methods for collection and analysis of aquatic biological and microbiological samples, by L.J. Britton and P.E. Greeson, editors: USGS--TWRI Book 5, Chapter A4. 1989. 363 p.
- 5-A5. **Methods for determination of radioactive sub- stances in water and fluvial sediments,** by L.L.
 Thatcher, V.J. Janzer, and K.W. Edwards: USGS
 --TWRI Book 5, Chapter A5. 1977. 95 p.
- 5-A6. Quality assurance practices for the chemical and biological analyses of water and fluvial sediments, by L.C. Friedman and D.E. Erdmann: USGS--TWRI Book 5, Chapter A6. 1982. 181 p.
- 5-C1. Laboratory theory and methods for sediment analysis, by H.P. Guy: USGS--TWRI Book 5, Chapter C1. 1969. 58 p.
- 6-A1. A modular three-dimensional finite-difference ground-water flow model, by M.G. McDonald and A.W. Harbaugh: USGS--TWRI Book 6, Chapter A1. 1988. 586 p.
- 6-A2. Documentation of a computer program to simulate aquifer-system compaction using the modular finite-difference ground-water flow model, by S.A. Leake and D.E. Prudic: USGS--TWRI Book 6, Chapter A2. 1991. 68 p.
- 6-A3. A modular finite-element model (MODFE) for areal and axisymmetric ground-water-flow problems, Part 1: Model Description and User's Manual, by L.J. Torak: USGS--TWRI Book 6, Chapter A3. 1993. 136 pages.

- 6-A4. A modular finite-element model (MODFE) for areal and axisymmetric ground-water-flow problems, Part 2: Derivation of finite-element equations and comparisons with analytical solutions, by R.L. Cooley: USGS--TWRI Book 6, Chapter A4. 1992. 108 pages.
- 6-A5. A modular finite-element model (MODFE) for areal and axisymmetric ground-water-flow problems, Part 3: Design philosophy and programming details, by L.J. Torak. USGS--TWRI Book 6, Chapter A5, 1993. 243 pages.
- 7-C1. Finite difference model for aquifer simulation in two dimensions with results of numerical experiments, by P.C. Trescott, G.F. Pinder, and S.P. Larson: USGS--TWRI Book 7, Chapter C1. 1976. 116 p.
- 7-C2. Computer model of two-dimensional solute transport and dispersion in ground water, by L.F. Konikowand J.D. Bredehoeft: USGS--TWRI Book 7, Chapter C2, 1978, 90 p.
- 7-C3. A model for simulation of flow in singular and interconnected channels, by R.W. Schaffrannek, R.A. Baltzer, and D.E. Goldberg: USGS --TWRI Book 7, Chapter C3. 1983. 110 p.
- 8-A1. Methods of measuring water levels in deep wells, by M.S. Garber and F.C. Koopman: USGS--TWRI Book 8, Chapter A1. 1968. 23 p.
- 8-A2. Installation and service manual for U.S. Geological Survey manometers, by J.D. Craig: USGS--TWRI Book 8, Chapter A2. 1983. 57 p.
- 8-B2. Calibration and maintenance of vertical-axis type current meters, by G.F. Smoot and C.E. Novak: USGS--TWRI Book 8, Chapter B2. 1968.

WATER RESOURCES DATA - TEXAS, 1993

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

BAILEY COUNTY

LOCAL WELL NUMBER	SITE ID		Page	Ĺ	LOCAL WELL NUMBER	SITE ID		Page	
		HY	<u>WL</u>	QW			HY	WL	<u>QW</u>
AR-10-51-909	340848102392801		13						

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

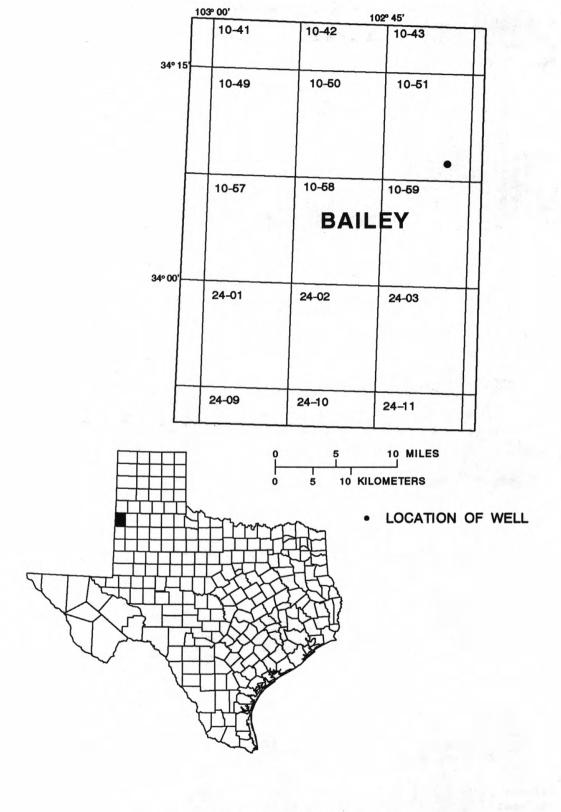


Figure 3.--Bailey County map.

WATER LEVELS, BAILEY COUNTY

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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

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

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (MEAN VALUES) WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993.

DAY	ОСТ	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	126.38	126.41	e126.34	126.30	126.20	126.22	126.15	126.10	126.02	126.01	e125.95	e125.96
2	126.37	126.36	e126.33	126.27	126.20	126.22	126.10	126.10	126.03	126.00	e125.95	e125.96
3	126.37	126.46	126.29	126.27	126.25	126.23	126.14	126.08	126.03	125.98	e125.95	e125.95
4	126.38	126.43	126.44	126.32	126.26	126.23	126.15	126.07	126.06	125.99	e125.95	125.94
5	126.41	126.40	126.37	126.29	126.23	126.20	126.10	126.09	126.05	126.01	e125.95	125.94
6	126.39	126.43	126.36	126.28	126.22	126.20	126.09	126.09	126.02	126.00	e125.94	125.97
7	126.40	126.39	126.39	126.27	126.19	126.20	126.14	126.06	126.03	126.00	e125.94	125.95
8	126.39	126.39	126.33	126.25	126.20	126.18	126.15	126.07	126.03	126.00	e125.94	125.95
9	126.39	126.40	126.36	126.32	126.19	126.18	126.11	126.14	126.05	126.01	e125.94	125.93
10	126.45	126.41	126.40	126.30	126.18	126.20	126.11	126.12	126.06	126.02	e125.94	125.95
11	126.42	126.42	126.33	126.25	126.22	126.17	126.12	126.09	126.04	126.01	e125.94	125.91
12	126.42	126.44	126.30	126.30	126.22	126.23	126.11	126.09	126.03	126.00	e125.94	125.89
13	126.38	126.42	126.37	126.29	126.22	126.16	126.10	126.08	126.04	125.96	e125.94	125.92
14	126.41	126.43	126.35	126.25	126.20	126.15	126.13	126.07	126.05	e125.96	e125.94	125.97
15	126.41	126.41	126.31	126.26	126.21	126.15	126.14	126.07	126.03	e125.96	e125.94	125.93
16	126.45	126.38	126.38	126.25	126.23	126.20	126.12	126.08	126.02	e125.96	e125.93	125.92
17	126.41	126.38	126.35	126.26	126.25	126.20	126.14	126.06	126.04	e125.96	e125.93	125.91
18	126.43	126.40	126.32	126.28	126.21	126.20	126.07	126.09	126.04	e125.96	e125.93	125.90
19	126.39	126.39	126.37	126.25	126.16	126.19	126.12	126.06	126.05	e125.96	e125.93	125.92
20	126.43	e126.38	126.36	126.25	126.14	126.18	126.17	126.06	126.05	e125.96	e125.93	125.92
21	126.43	e126.37	126.35	126.27	126.23	126.14	126.15	126.06	126.03	e125.96	e125.93	125.91
22	126.45	e126.37	126.34	126.24	126.22	126.18	126.07	126.05	126.01	e125.96	e125.93	125.90
23	126.44	e126.36	126.38	126.26	126.22	126.14	126.07	126.06	126.01	e125.96	e125.93	125.91
24	126.41	e126.36	126.37	126.25	126.22	126.14	126.10	126.09	126.04	e125.96	e125.93	125.89
25	126.39	e126.35	126.36	126.25	126.22	126.16	126.16	126.09	126.04	e125.96	e125.93	125.90
26 27 28 29 30 31	126.41 126.40 126.39 126.40 126.39 126.39	e126.35 e126.34 e126.34 e126.34	126.30 126.31 126.31 126.31 126.31 126.35	126.24 126.21 126.23 126.27 126.25 126.22	126.23 126.22 126.19	126.14 126.13 126.13 126.12 126.15 126.16	126.11 126.09 126.11 126.11 126.06	126.07 126.05 126.06 126.06 126.06 126.06	126.03 126.01 126.01 126.01 126.02	e125.96 e125.96 e125.95 e125.95 e125.95 e125.95	e125.94 e125.95 e125.96 e125.97 e125.97 e125.97	125.93 125.91 125.90 125.91 125.87

WATER YEAR 1993
PERIOD OF RECORD HIGHEST 125.83 SEPT. 30, 1993
HIGHEST 125.49 JUNE 6, 1991
RECORD AVAILABLE AUG. 10, 1988 TO SEPT. 30, 1993

LOWEST 126.51 OCT. 16, 1992
LOWEST 126.63 SEPT. 22, 1988, NOV. 10, 15, 16, 18, 29, 1988

e Estimated

WATER RESOURCES DATA - TEXAS, 1993

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

LOCAL WELL NUMBER	SITE ID		Page		LOCAL WELL NUMBER	SITE ID		Page	
		HY	<u>WL</u>	QW		,	HY	<u>WL</u>	<u>QW</u>
AY-68-27-303	293518098373201			19	AY-68-29-702	293123098290301			19
AY-68-28-203	293518098332601			19	AY-68-30-211	293617098194001		17	
AY-68-28-508	293339098341101			19	AY-68-36-102	292922098360201			19
AY-68-28-904	293133098303201			19	AY-68-37-203	292845098255401	16	18	
AY-68-28-905	293120098310801			19	AY-68-37-404	292521098291701			19
AY-68-28-913	293042098305201			19	AY-68-37-521	292505098254001			19
AY-68-28-919	293224098312101			19	AY-68-37-522	292505098254002			19
AY-68-28-920	293228098303902		17		AY-68-37-523	292505098254003			24
AY-68-29-103	293522098291201		17		AY-68-37-524	292546098260001			24
AY-68-29-109	293512098291701			19	AY-68-37-525	292546098260002			25
AY-68-29-303	293615098243201			19	AY-68-37-526	292556098260701			25
AY-68-29-401	293432098292201			19	AY-68-37-527	292556098260702			26
AY-68-29-410	293432098292301	-1-		19	AY-68-37-705	292328098294601			26

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

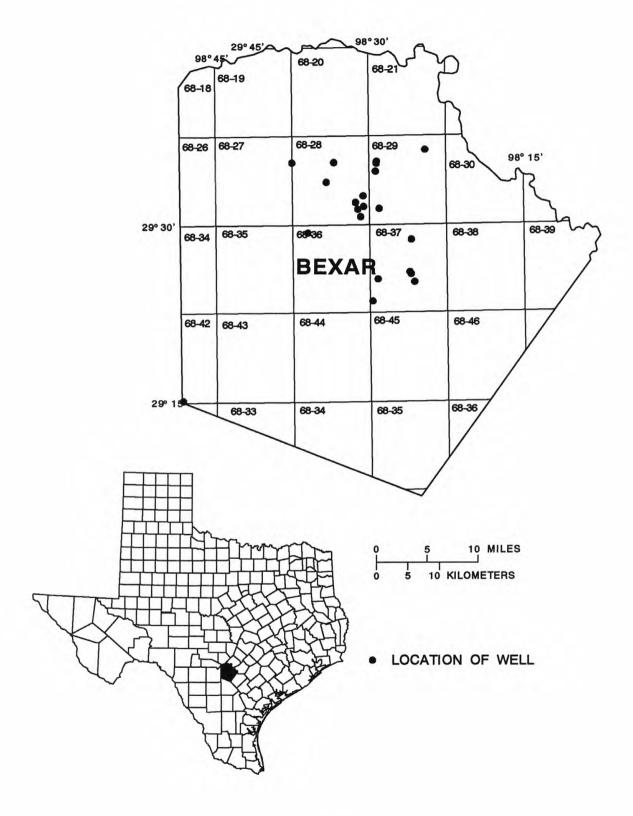


Figure 4.--Bexar County map.

Bexar County

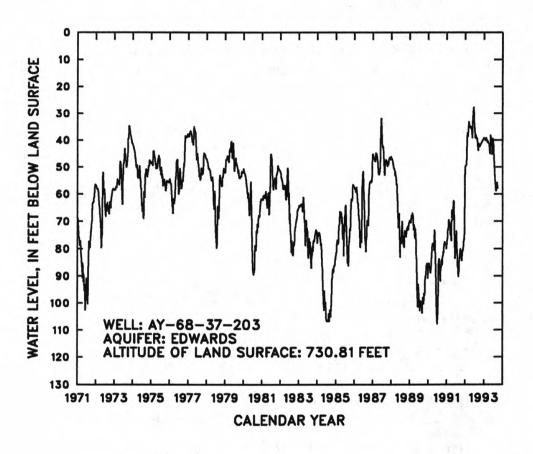


Figure 5.--Hydrograph for well AY-68-37-203.

WATER LEVELS, BEXAR COUNTY

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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

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

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER WATER LEVEL MS
OCT 16 219.72 S NOV 06 218.80 S DEC 09 213.83 S	MAR 02 215.49 S		230.59 S 240.06 S
WATER YEAR 1993 PERIOD OF RECORD	HIGHEST 210.66 JUL 02, HIGHEST 192.97 JUN 05, RECORD AVAILABLE FROM JU		

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

HILL COUNTRY WATER SYSTEMS' OBSERVATION WELL LOCATED IN SAN ANTONIO 1.1 MILES NORTHWEST OF U.S. HIGHWAY 281 ON TOWER DRIVE. DEPTH OF WELL 547 FEET. DIAMETER OF UPPER CASING 10 INCHES FROM 0 TO 90 FEET. COMPLETED OPEN HOLE FROM 90 TO 436 FEET IN THE EDWARDS AQUIFER, AND FROM 436 TO 547 FEET IN THE GLENROSE AQUIFER. ALTITUDE OF LANDSURFACE DATUM 952.67 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER	WATER	WATER	WATER	WATER
LEVEL MS	LEVEL MS	LEVEL MS	LEVEL MS	LEVEL MS
OCT 10 206.30 B	DEC 20 209.42 B	FEB 28 212.84 B	MAY 10 213.47 B	JUL 20 210.62 B
15 206.14 B	25 209.55 B	MAR 05 213.02 B	15 212.70 B	25 210.97 B
20 207.24 B	31 209.85 B	10 213.14 B	20 212.28 B	31 212.22 B
25 207.74 B	JAN 05 210.00 B	15 213.34 B	25 211.69 B	AUG 05 213.05 B
31 208.10 B	10 210.30 B	20 213.83 B	31 211.01 B	10 214.03 B
NOV 05 208.70 B	15 210.43 B	25 214.06 B	JUN 05 210.84 B	15 214.95 B
10 208.96 B	20 210.76 B	31 214.32 B	10 210.85 B	20 215.96 B
15 209.66 B	25 211.26 B	APR 05 214.86 B	15 210.75 B	25 216.92 B
20 207.90 B	31 211.80 B	10 215.09 B	20 210.62 B	31 217.84 B
25 208.77 B	FEB 05 212.12 B	15 215.46 B	25 210.31 B	SEP 05 218.68 B
30 209.14 B	10 211.75 B	20 215.95 B	30 209.76 B	10 219.79 B
DEC 05 209.37 B	15 211.62 B	25 216.52 B	JUL 05 209.70 B	15 220.86 B
10 209.50 B	20 211.98 B	30 216.90 B	10 209.95 B	20 221.67 B
15 209.25 B	25 212.43 B	MAY 05 215.83 B	15 210.15 B	
WATER YEAR 1993	HIGHEST 206.14 OCT	15, 1992 LOWEST 22	1.67 SEP 20, 1993	
PERIOD OF RECORD			4.25 NOV 15, 1957	
		NOV 15, 1957 TO SEP 20		

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

EDWARDS UNDERGROUND WATER DISTRICT'S OBSERVATION WELL LOCATED IN SAN ANTONIO ON THE NORTH CORNER OF THE INTERSECTION OF FARM TO MARKET ROAD 2252 AND EVANS ROAD. DEPTH OF WELL 777.5 FEET. DIAMETER OF CASING 10 INCHES FROM 0 TO 236 FEET. COMPLETED OPEN HOLE FROM 236 TO 777.5 FEET IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 776.45 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL	MS WATER		WATER LEVEL MS	WATER LEVEL MS
OCT 16 98.79 NOV 05 97.99 DEC 10 95.75	S FEB 04 96.56	S 17 100.80 S	JUL 02 95.53 S AUG 04 107.08 S SEP 08 112.02 S	
WATER YEAR 1993 PERIOD OF RECOR	D HIGHEST 45.08		112.02 SEP 08, 1993 154.67 JUN 28, 1984 30, 1993 111 ENTRIES	

WATER LEVELS, BEXAR COUNTY--Continued

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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

FORT SAM HOUSTON'S OBSERVATION WELL LOCATED IN SAN ANTONIO IMMEDIATELY NORTHEAST OF THE INTERSECTION OF HARRY WURZBACH AND WINAMS ROAD AT THE ENTRANCE TO FORT SAM HOUSTON. DEPTH OF WELL 874 FEET. DIAMETER OF CASING 8 INCHES FROM 0 TO 340 FEET, AND 6 INCHES FROM 340 TO 497 FEET. COMPLETED OPEN HOLE FROM 497 TO 874 FEET IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 730.81 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

	WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS
OCT 05	43.36 B	DEC 20	38.60 B	MAR 05	40.06 B	MAY 20	41.55 B	AUG 05	54.30 B
10	43.54 B	25	38.75 B	10	40.86 B	25	40.67 B	10	55.76 B
15	44.42 B	31	39.11 B	15	40.38 B	31	39.20 B	15	56.68 B
20	44.00 B	JAN 05	39.02 B	20	40.46 B	JUN 05	41.68 B	20	58.27 B
25	44.16 B	10	39.30 B	25	41.00 B	10	45.35 B	25	58.90 B
30	43.85 B	15	39.52 B	31	41.33 B	15	43.11 B	31	58.50 B
NOV 05	42.62 B	20	39.62 B	APR 05	41.23 B	20	42.20 B	SEP 05	57.63 B
10	42.10 B	25	40.00 B	10	41.19 B	25	41.08 B	10	57.37 B
15	41.56 B	31	40.07 B	15	41.91 B	30	39.42 B	15	55.73 B
20	40.13 B	FEB 05	40.19 B	20	43.26 B	JUL 05	40.60 B	20	56.78 B
25	39.05 B	10	39.84 B	25	44.41 B	10	43.12 B	25	57.68 B
30	33.93 B	15	38.98 B	30	45.07 B	15	45.82 B	30	57.99 B
DEC 05	39.33 B	20	39.54 B	MAY 05	42.85 B	20	47.80 B		
10	39.39 B	25	40.13 B	10	38.09 B	25	49.84 B		
15	39.37 B	28	40.03 B	15	38.97 B	31	52.49 B		
WATER Y	EAR 1993	HIGHEST	33.93 NOV	30, 1992			25, 1993		
PERIOD (OF RECORD	HIGHEST	27.62 JUN	15, 1992	LOWEST 10	9.56 AUG	00, 1956		
		RECORD AV	AILABLE FROM	MAY 00, 1	956 TO SEPT 3	0, 1993	1930 ENTRIES		

WATER QUALITY, BEXAR COUNTY
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LOCAL WELL NAME	DATE	TIME	DEPTH OF WELL, TOTAL (FEET)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN)	SPE- CIFIC CON- DUCT- ANCE (US/CM)	PH WATER WHOLE FIELD (STAND- ARD UNITS)	TEMPER- ATURE WATER (DEG C)	HARD- NESS TOTAL (MG/L AS CACO3)	HARD- NESS NONCARB DISSOLV FLD. AS CACO3 (MG/L)	CALCIUM DIS- SOLVED (MG/L AS CA)	
AY-68-27-303 AY-68-28-203 AY-68-28-508 AY-68-28-904 AY-68-28-905	09-22-93 04-06-93 09-27-93 09-29-93 09-29-93	1320 0900 1230 0930 1028	354 435 464 640 856	30 1440 1440 1440 1440	506 686 480 568 627	6.9 6.9 7.2 6.7 6.9	24.5 22.5 23.5 22.5 22.5	** 320 ** **	** 33 ** **	** 120 ** **	
AY-68-28-913 AY-68-28-919 AY-68-29-109 AY-68-29-303 AY-68-29-401	09-29-93 09-29-93 09-27-93 09-27-93 09-27-93	1000 1140 0815 1130 0930	787 550 590 527 517	1440 17 1440 1440 5	613 597 568 471 583	7.0 7.0 6.8 7.3 7.1	23.0 22.5 22.5 24.5 21.5	** ** ** **	** ** ** **	** ** ** **	
AY-68-29-410 AY-68-29-702 AY-68-36-102 AY-68-37-404 AY-68-37-521	09-27-93 09-28-93 09-28-93 09-28-93 10-27-92	0900 0915 0935 1215 1405	376 872 786 1326 1275	1440 1440 1440 1440 50	576 552 534 471 5460	7.0 7.1 7.1 7.3 6.4	21.5 22.0 22.5 28.0 32.0	** ** **	** ** **	** ** **	
	11-09-92 12-30-92 01-27-93 02-19-93 02-19-93	1405 0945 1350 1210 1215	1275 1275 1275 1275 1275 1275	44 50 60 60	5450 5310 5310 5290	6.7 6.8 6.7 6.7	31.0 30.0 26.0 26.0	2200 2200 2200 2200 2100	2000 2000 1900 1800	560 550 560 560 520	
	04-01-93 04-26-93 05-04-93 06-30-93 07-28-93	1100 1400 1410 1030 1400	1275 1275 1275 1275 1275 1275	60 62 60 60	5190 5290 5240 5120 3800	6.8 6.7 6.8 6.8	31.5 32.0 31.5 30.0 34.0	1900 2200 2100 2100	1700 1900 1900 1900	460 550 530 530	
AY-68-37-522	09-08-93 09-27-93 10-27-92 12-30-92 01-27-93	1323 1407 1525 1040 1200	1275 1275 1075 1075 1075	64 56 70 53 60	5200 1530 4270 4230 4150	6.7 6.4 6.9 6.9	32.0 31.5 31.5 30.5 30.0	2300 1700 1700 1600	2100 1500 1400 1400	590 430 420 410	
LOCAL WELL NUMBER	DATE	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG)	SODIUM, DIS- SOLVED (MG/L AS NA)	SORP- TION RATIO	POTAS- SIUM, DIS- SOLVED (MG/L AS K)	ALKA- LINITY WAT DIS FIX END FIELD CACO3 (MG/L)	DIS- SOLVED (MG/L	CHLO- RIDE, DIS- SOLVED (MG/L AS CL)	(MG/L	SILICA, DIS- SOLVED (MG/L AS S102)	SOLIDS, SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L)
AY-68-27-303 AY-68-28-203 AY-68-28-508 AY-68-28-904 AY-68-28-905	09-22-93 04-06-93 09-27-93 09-29-93 09-29-93	** 5.9 ** **	** 15 ** **	** 0.4 ** **	0.90 ** **	250 290 240 270 270	** 12 ** **	** 49 ** **	<0.10 ** **	** 14 ** **	** 400 ** **
AY-68-28-913 AY-68-28-919 AY-68-29-109 AY-68-29-303 AY-68-29-401	09-29-93 09-29-93 09-27-93 09-27-93 09-27-93	** ** ** **	** ** ** **	** ** ** **	** ** ** **	250 260 290 230 280	** ** ** **	** ** ** **	** ** ** **	** ** ** **	** ** ** **
AY-68-29-410 AY-68-29-702 AY-68-36-102 AY-68-37-404 AY-68-37-521	09-27-93 09-28-93 09-28-93 09-28-93 10-27-92	** ** ** 	** ** **	** ** ** 	** ** ** 	280 260 240 200 240	** ** **	** ** **	** ** **	** ** **	** ** **
	11-09-92 12-30-92 01-27-93 02-19-93 02-19-93	200 200 200 190 190	480 470 450 460 440	4 4 4 4 4	29 29 27 27 26	240 250 240 240	1800 1800 1800 1800 1800	830 930 900 890 860	2.1 2.8 2.2 2.3 2.3	18 18 20 20 20	4140 4110 4090 4000
	04-01-93 04-26-93 05-04-93 06-30-93 07-28-93	190 190 190 190	470 450 450 460	5 4 4 4 **	29 27 28 27	230 250 250 210 230	1500 1200 1800 1800	870 850 870 540	2.4 2.0 2.9 2.3	19 19 18 18	3680 3440 4040 3690 **
AY-68-37-522	09-08-93 09-27-93 10-27-92 12-30-92 01-27-93	200 ** 150 150 140	460 ** 350 350 350	4 ** 4 4	26 ** 23 24 22	240 240 220 230 230	1800 ** 1300 1300 1300	790 ** 620 660 680	2.9 ** 2.1 1.9 2.1	19 ** 17 17 18	4030 ** 3020 3060 3060

WATER QUALITY, BEXAR COUNTY--Continued WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LOCAL WELL NUMBER	DATE	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,AM- MONIA + ORGANIC DIS. (MG/L AS N)	PHOS- PHORUS DIS- SOLVED (MG/L AS P)	PHOS- PHORUS ORTHO, DIS- SOLVED (MG/L AS P)	PHOS- PHATE, ORTHO, DIS- SOLVED (MG/L AS PO4)	ARSENIC DIS- SOLVED (UG/L AS AS)
AY-68-27-303 AY-68-28-203 AY-68-28-508 AY-68-28-904 AY-68-28-905	09-22-93 04-06-93 09-27-93 09-29-93 09-29-93	2.40 2.00 1.20 1.20 2.00	<0.010 <0.010 <0.010 <0.010 <0.010	2.40 2.00 1.20 1.20 2.00	2.40 2.00 1.20 1.20 2.00	0.020 <0.010 0.030 0.010 0.010	<0.20 <0.20 <0.20 <0.20 <0.20	0.050 <0.010 <0.010 <0.010 <0.010	<0.010 <0.010 0.020 <0.010 <0.010	0.06	** <1 ** **
AY-68-28-913 AY-68-28-919 AY-68-29-109 AY-68-29-303 AY-68-29-401	09-29-93 09-29-93 09-27-93 09-27-93 09-27-93	1.90 1.80 1.80 1.60 1.70	<0.010 <0.010 <0.010 <0.010 <0.010	1.90 1.80 1.80 1.60 1.70	1.90 1.80 1.80 1.60 1.70	0.010 0.020 0.020 0.020 0.020 0.010	<0.20 <0.20 <0.20 <0.20 <0.20	0.010 0.010 <0.010 <0.010 <0.010	<0.010 0.010 0.020 0.010 0.010	0.03 0.06 0.03 0.03	** ** ** **
AY-68-29-410 AY-68-29-702 AY-68-36-102 AY-68-37-404 AY-68-37-521	09-27-93 09-28-93 09-28-93 09-28-93 10-27-92	1.90 1.40 2.00 1.80	<0.010 <0.010 <0.010 <0.010	1.90 1.40 2.00 1.80	1.90 1.40 2.00 1.80	0.020 0.020 0.020 0.020	<0.20 <0.20 <0.20 <0.20	0.010 <0.010 <0.010 <0.010	0.010 <0.010 <0.010 <0.010	0.03	** ** **
	11-09-92 12-30-92 01-27-93 02-19-93 02-19-93	=======================================	=======================================	=======================================	=======================================	=	=======================================	=======================================	=======================================		=======================================
	04-01-93 04-26-93 05-04-93 06-30-93 07-28-93	=======================================	=======================================		=======================================	=======================================	=======================================	=======================================	=	=======================================	=======================================
AY-68-37-522	09-08-93 09-27-93 10-27-92 12-30-92 01-27-93	=======================================	=======================================	=======================================	=======================================	=======================================	=	=======================================	: ::	=======================================	=
				7.7			7.7				
LOCAL WELL NUMBER	DATE	BARIUM, DIS- SOLVED (UG/L AS BA)	CADMIUM DIS- SOLVED (UG/L AS CD)	CHRO- MIUM, DIS- SOLVED (UG/L AS CR)	COPPER, DIS- SOLVED (UG/L AS CU)	IRON, DIS- SOLVED (UG/L AS FE)	LEAD, DIS- SOLVED (UG/L AS PB)	MANGA- NESE, DIS- SOLVED (UG/L AS MN)	MERCURY DIS- SOLVED (UG/L AS HG)	SELE- NIUM, DIS- SOLVED (UG/L AS SE)	SILVER, DIS- SOLVED (UG/L AS AG)
		BARIUM, DIS- SOLVED (UG/L	CADMIUM DIS- SOLVED (UG/L	CHRO- MIUM, DIS- SOLVED (UG/L	COPPER, DIS- SOLVED (UG/L	IRON, DIS- SOLVED (UG/L	LEAD, DIS- SOLVED (UG/L	MANGA- NESE, DIS- SOLVED (UG/L	DIS- SOLVED (UG/L	NIUM, DIS- SOLVED (UG/L	DIS- SOLVED (UG/L
NUMBER AY-68-27-303 AY-68-28-203 AY-68-28-508 AY-68-28-904	DATE 09-22-93 04-06-93 09-27-93 09-29-93	BARIUM, DIS- SOLVED (UG/L AS BA)	CADMIUM DIS- SOLVED (UG/L AS CD) ** <1.0	CHRO- MIUM, DIS- SOLVED (UG/L AS CR) **	COPPER, DIS- SOLVED (UG/L AS CU)	IRON, DIS- SOLVED (UG/L AS FE) **	LEAD, DIS- SOLVED (UG/L AS PB)	MANGA- NESE, DIS- SOLVED (UG/L AS MN)	DIS- SOLVED (UG/L AS HG) ** <0.1 **	NIUM, DIS- SOLVED (UG/L AS SE) ** *1	DIS- SOLVED (UG/L AS AG) ** <1.0
AY-68-27-303 AY-68-28-203 AY-68-28-508 AY-68-28-904 AY-68-28-905 AY-68-28-919 AY-68-29-919 AY-68-29-303	09-22-93 04-06-93 09-27-93 09-29-93 09-29-93 09-29-93 09-27-93	BARIUM, DIS- SOLVED (UG/L AS BA) ** 522 ** ** **	CADMIUM DIS- SOLVED (UG/L AS CD) ** <1.0 ** ** ** ** ** ** ** ** ** ** ** ** **	CHRO-MIUM, DIS- SOLVED (UG/L AS CR) ** ** ** ** **	COPPER, DIS- SOLVED (UG/L AS CU) *** 9 *** ***	IRON, DIS- SOLVED (UG/L AS FE) ** ** ** **	LEAD, DIS- SOLVED (UG/L AS PB) ** ** ** **	MANGA- NESE, DIS- SOLVED (UG/L AS MN) ** ** ** ** ** **	DIS- SOLVED (UG/L AS HG) ** <0.1 ** ** **	NIUM, DIS- SOLVED (UG/L AS SE) ** *1 ** ** **	DIS- SOLVED (UG/L AS AG) ** <1.0 ** ** **
AY-68-27-303 AY-68-28-203 AY-68-28-203 AY-68-28-904 AY-68-28-905 AY-68-28-919 AY-68-29-109 AY-68-29-303 AY-68-29-401 AY-68-29-401 AY-68-36-102 AY-68-37-404	09-22-93 04-06-93 09-27-93 09-29-93 09-29-93 09-29-93 09-27-93 09-27-93 09-27-93 09-28-93 09-28-93	BARIUM, DIS- SOLVED (UG/L AS BA) ** 52 ** ** ** ** **	CADMIUM DIS- SOLVED (UG/L AS CD) *** <1.0 *** *** *** *** *** *** *** *** *** **	CHRO-MIUM, DIS-SOLVED (UG/L AS CR) ** ** ** ** ** ** ** ** **	COPPER, DIS- SOLVED (UG/L AS CU) ** 9 ** ** ** ** ** ** ** **	IRON. DIS- SOLVED (UG/L AS FE) ** ** ** ** ** ** **	LEAD, DIS- SOLVED (UG/L AS PB) ** 1 ** ** ** ** ** **	MANGA- NESE, DIS- SOLVED (UG/L AS MN) ** ** ** ** ** ** ** ** **	DIS- SOLVED (UG/L AS HG) ** ** ** ** ** ** ** **	NIUM, DIS- SOLVED (UG/L AS SE) ** ** ** ** ** ** **	DIS- SOLVED (UG/L AS AG) ** <1.0 ** ** ** ** ** **
AY-68-27-303 AY-68-28-203 AY-68-28-203 AY-68-28-904 AY-68-28-905 AY-68-28-919 AY-68-29-109 AY-68-29-303 AY-68-29-401 AY-68-29-401 AY-68-36-102 AY-68-37-404	DATE 09-22-93 04-06-93 09-27-93 09-29-93 09-29-93 09-27-93 09-27-93 09-27-93 09-28-93 10-27-92 11-09-92 12-30-92 01-27-93	BARIUM, DIS- SOLVED (UG/L AS BA) ** 522 ** ** ** ** ** **	CADMIUM DIS- SOLVED (UG/L AS CD) ** <1.0 ** ** ** ** ** ** ** ** ** ** ** ** **	CHRO-MIUM, DIS-SOLVED (UG/L AS CR) ** ** ** ** ** ** ** ** **	COPPER, DIS- SOLVED (UG/L AS CU) *** 9 ** ** ** ** ** ** ** **	IRON. DIS- SOLVED (UG/L AS FE) ** ** ** ** ** ** ** ** **	LEAD, DIS- SOLVED (UG/L AS PB) ** ** ** ** ** ** ** ** **	MANGA- NESE, DIS- SOLVED (UG/L AS MN) ** ** ** ** ** ** ** ** **	DIS- SOLVED (UG/L AS HG) ** ** ** ** ** ** ** ** **	NIUM, DIS- SOLVED (UG/L AS SE) ** ** ** ** ** ** ** **	DIS- SOLVED (UG/L AS AG) ** <1.0 ** ** ** ** ** **

WATER QUALITY, BEXAR COUNTY--Continued WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LOCAL WELL NUMBER	DATE	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)	CHLORO- DI- BROMO- METHANE TOTAL (UG/L)	CHLORO- ETHANE TOTAL (UG/L)	CHLORO- FORM TOTAL (UG/L)	METHYL- CHLO- RIDE TOTAL (UG/L)	CIS 1,3-DI- CHLORO- PROPENE TOTAL (UG/L)
AY-68-27-303 AY-68-28-203 AY-68-28-508 AY-68-28-904 AY-68-28-905	09-22-93 04-06-93 09-27-93 09-29-93 09-29-93	** 12 ** **	<0.2 	<0.2 	<0.2 	<0.20 	<0.2 	<0.2 	<0.2 	<0.2	<0.2
AY-68-28-913 AY-68-28-919 AY-68-29-109 AY-68-29-303 AY-68-29-401	09-29-93 09-29-93 09-27-93 09-27-93 09-27-93	** ** ** **	=======================================	=	=======================================	=======================================	=======================================	=======================================	# # #	=======================================	=======================================
AY-68-29-410 AY-68-29-702 AY-68-36-102 AY-68-37-404 AY-68-37-521	09-27-93 09-28-93 09-28-93 09-28-93 10-27-92	** ** 	:: ::		=======================================	=======================================	=======================================	=======================================		= = = = = = = = = = = = = = = = = = = =	
	11-09-92 12-30-92 01-27-93 02-19-93 02-19-93	=	=======================================	=======================================	=======================================	=======================================	=======================================	:: :: ::	:: :: ::	::	=
	04-01-93 04-26-93 05-04-93 06-30-93 07-28-93	=======================================	=======================================	=======================================	=	=======================================	=======================================	=======================================			=======================================
AY-68-37-522	09-08-93 09-27-93 10-27-92 12-30-92 01-27-93	=======================================	=======================================	=======================================	=======================================	=======================================	=======================================		 	=======================================	=======================================
LOCAL WELL NUMBER	DATE	DI- CHLORO- BROMO- METHANE TOTAL (UG/L)	D1- CHLORO- D1- FLUORO- METHANE TOTAL (UG/L)	ETHYL- BENZENE TOTAL (UG/L)	METHYL- BROMIDE TOTAL (UG/L)	METHYL- ENE CHLO- RIDE TOTAL (UG/L)	STYRENE TOTAL (UG/L)	TETRA- CHLORO- ETHYL- ENE TOTAL (UG/L)	TOLUENE TOTAL (UG/L)	TRANS- 1,3-DI- CHLORO- PROPENE TOTAL (UG/L)	TRI - CHLORO- ETHYL- ENE TOTAL (UG/L)
	09-22-93 04-06-93 09-27-93 09-29-93 09-29-93	CHLORO- BROMO- METHANE TOTAL	CHLORO- DI- FLUORO- METHANE TOTAL	BENZENE TOTAL	BROMIDE	ENE CHLO- RIDE TOTAL	TOTAL	CHLORO- ETHYL- ENE TOTAL	TOTAL	1,3-DI- CHLORO- PROPENE TOTAL	CHLORO- ETHYL- ENE TOTAL
NUMBER AY-68-27-303 AY-68-28-203 AY-68-28-508 AY-68-28-904	09-22-93 04-06-93 09-27-93 09-29-93	CHLORO- BROMO- METHANE TOTAL (UG/L)	CHLORO- DI- FLUORO- METHANE TOTAL (UG/L) <0.2 	BENZENE TOTAL (UG/L) <0.2 	BROMIDE TOTAL (UG/L) <0.2	ENE CHLO- RIDE TOTAL (UG/L) <0.2	TOTAL (UG/L) <0.2	CHLORO- ETHYL- ENE TOTAL (UG/L) <0.2	TOTAL (UG/L) <0.2 	1,3-DI- CHLORO- PROPENE TOTAL (UG/L) <0.2	CHLORO- ETHYL- ENE TOTAL (UG/L) <0.2
AY-68-27-303 AY-68-28-203 AY-68-28-508 AY-68-28-904 AY-68-28-905 AY-68-28-913 AY-68-28-919 AY-68-29-109 AY-68-29-303	09-22-93 04-06-93 09-27-93 09-29-93 09-29-93 09-29-93 09-27-93 09-27-93	CHLORO- BROMO- METHANE TOTAL (UG/L) <0.2 	CHLORO- DI- FLUORO- METHANE TOTAL (UG/L) <0.2 	BENZENE TOTAL (UG/L) <0.2 	BROMIDE TOTAL (UG/L) <0.2 	ENE CHLO- RIDE TOTAL (UG/L) <0.2 	TOTAL (UG/L) <0.2	CHLORO- ETHYL- ENE TOTAL (UG/L) <0.2 	TOTAL (UG/L) <0.2	1,3-DI- CHLORO- PROPENE TOTAL (UG/L) <0.2 	CHLORO- ETHYL- ENE TOTAL (UG/L) <0.2
AY-68-27-303 AY-68-28-203 AY-68-28-208 AY-68-28-904 AY-68-28-905 AY-68-28-919 AY-68-29-109 AY-68-29-303 AY-68-29-401 AY-68-29-401 AY-68-29-401 AY-68-37-404	09-22-93 04-06-93 09-27-93 09-29-93 09-29-93 09-29-93 09-27-93 09-27-93 09-27-93 09-27-93 09-28-93 09-28-93	CHLORO-BROMO-BROMO-TOTAL (UG/L) <0.2	CHLORO- D1- FLUORO- METHANE TOTAL (UG/L) <0.2 	BENZENE TOTAL (UG/L) <0.2 	BROMIDE TOTAL (UG/L) <0.2 	ENE CHLO- RIDE TOTAL (UG/L) <0.2 	TOTAL (UG/L) <0.2	CHLORO- ETHYL- ENE TOTAL (UG/L) <0.2 	TOTAL (UG/L) <0.2	1,3-DI- CHLORO- PROPENE TOTAL (UG/L) <0.2 	CHLORO- ETHYL- ENE TOTAL (UG/L) <0.2
AY-68-27-303 AY-68-28-203 AY-68-28-208 AY-68-28-904 AY-68-28-905 AY-68-28-919 AY-68-29-109 AY-68-29-303 AY-68-29-401 AY-68-29-401 AY-68-29-401 AY-68-37-404	09-22-93 04-06-93 09-27-93 09-29-93 09-29-93 09-29-93 09-27-93 09-27-93 09-27-93 09-28-93 09-28-93 10-27-92 11-09-92 12-30-92 01-27-93	CHLORO-BROMO-BROMO-METHANE TOTAL (UG/L) <0.2	CHLORO- D1- FLUORO- METHANE TOTAL (UG/L) <0.2 	BENZENE TOTAL (UG/L) <0.2 	BROMIDE TOTAL (UG/L) <0.2 	ENE CHLO- RIDE TOTAL (UG/L) <0.2 	TOTAL (UG/L) <0.2	CHLORO- ETHYL- ENE TOTAL (UG/L) <0.2 	TOTAL (UG/L) <0.2	1,3-DI- CHLORO- PROPENE TOTAL (UG/L) <0.2 	CHLORO- ETHYL- ENE TOTAL (UG/L) <0.2

WATER QUALITY, BEXAR COUNTY--Continued WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LOCAL WELL NUMBER	DATE	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 0- CHLORO- WATER UNFLTRD REC (UG/L)	1,2-DI- CHLORO- ETHANE TOTAL (UG/L)
AY-68-27-303 AY-68-28-203 AY-68-28-508 AY-68-28-904 AY-68-28-905	09-22-93 04-06-93 09-27-93 09-29-93 09-29-93	<0.2 	<0.2 	<0.2 	<0.2 	<0.2 	<0.2 	<0.2 	<0.20 	<0.2
AY-68-28-913 AY-68-28-919 AY-68-29-109 AY-68-29-303 AY-68-29-401	09-29-93 09-29-93 09-27-93 09-27-93 09-27-93	=======================================	=======================================	=======================================	=======================================	=======================================	=======================================	=======================================	= ;	
AY-68-29-410 AY-68-29-702 AY-68-36-102 AY-68-37-404 AY-68-37-521	09-27-93 09-28-93 09-28-93 09-28-93 10-27-92	=======================================	=======================================	=======================================	=======================================	=======================================	=======================================	=======================================	=======================================	=======================================
	11-09-92 12-30-92 01-27-93 02-19-93 02-19-93	=======================================	=======================================	=======================================	=======================================	=======================================	=======================================	=======================================	=======================================	=======================================
	04-01-93 04-26-93 05-04-93 06-30-93 07-28-93	=======================================	=======================================	=======================================	=======================================	=======================================	=======================================	=======================================	=======================================	=======================================
AY-68-37-522	09-08-93 09-27-93 10-27-92 12-30-92 01-27-93	=======================================	=======================================	=======================================	=======================================	=======================================	=======================================	=======================================	=======================================	
LOCAL WELL NUMBER	DATE	1,2-DI- CHLORO- PROPANE TOTAL (UG/L)	BENZENE 1,3-DI- CHLORO- WATER UNFLTRD REC (UG/L)	1,3-DI- CHLORO- PROPENE TOTAL (UG/L)	BENZENE 1,4-DI- CHLORO- WATER UNFLTRD REC (UG/L)	1,2- TRANSDI CHLORO- ETHENE TOTAL (UG/L)	2- CHLORO- ETHYL- VINYL- ETHER TOTAL (UG/L)	XYLENE WATER UNFLTRD REC (UG/L)	PCB, TOTAL (UG/L)	NAPH- THA- LENES, POLY- CHLOR. TOTAL (UG/L)
	09-22-93 04-06-93 09-27-93 09-29-93 09-29-93	CHLORO- PROPANE TOTAL	1,3-DI- CHLORO- WATER UNFLTRD REC	CHLORO- PROPENE TOTAL	1,4-DI- CHLORO- WATER UNFLTRD REC	TRANSDI CHLORO- ETHENE TOTAL	CHLORO- ETHYL- VINYL- ETHER TOTAL	WATER UNFLTRD REC	TOTAL	THA- LENES, POLY- CHLOR. TOTAL
NUMBER AY-68-27-303 AY-68-28-203 AY-68-28-508 AY-68-28-904	09-22-93 04-06-93 09-27-93 09-29-93	CHLORO- PROPANE TOTAL (UG/L) <0.2	1,3-DI- CHLORO- WATER UNFLTRD REC (UG/L) <0.20	CHLORO- PROPENE TOTAL (UG/L) <0.20	1,4-DI- CHLORO- WATER UNFLTRD REC (UG/L) <0.20	TRANSDI CHLORO- ETHENE TOTAL (UG/L) <0.2	CHLORO- ETHYL- VINYL- ETHER TOTAL (UG/L) <0.2	WATER UNFLTRD REC (UG/L) <0.20	TOTAL (UG/L)	THA- LENES, POLY- CHLOR. TOTAL (UG/L)
AY-68-27-303 AY-68-28-203 AY-68-28-508 AY-68-28-904 AY-68-28-905 AY-68-28-913 AY-68-28-919 AY-68-29-303	09-22-93 04-06-93 09-27-93 09-29-93 09-29-93 09-29-93 09-29-93 09-27-93	CHLORO- PROPANE TOTAL (UG/L) <0.2 	1,3-DI- CHLORO- WATER UNFLTRD REC (UG/L) <0.20	CHLORO- PROPENE TOTAL (UG/L) <0.20 	1,4-DI- CHLORO- WATER UNFLTRD REC (UG/L) <0.20	TRANSDI CHLORO- ETHENE TOTAL (UG/L) <0.2 	CHLORO- ETHYL- VINYL- ETHER TOTAL (UG/L) <0.2	WATER UNFLTRD REC (UG/L) <0.20 	TOTAL (UG/L)	THA- LENES, POLY- CHLOR. TOTAL (UG/L) <0.10
AY-68-27-303 AY-68-28-203 AY-68-28-904 AY-68-28-905 AY-68-28-913 AY-68-28-919 AY-68-29-109 AY-68-29-101 AY-68-29-401 AY-68-29-401 AY-68-29-702 AY-68-37-404	09-22-93 04-06-93 09-27-93 09-29-93 09-29-93 09-29-93 09-27-93 09-27-93 09-27-93 09-28-93 09-28-93	CHLORO- PROPANE TOTAL (UG/L) <0.2 	1,3-DI- CHLORO- WATER UNFLTRD REC (UG/L) <0.20 	CHLORO- PROPENE TOTAL (UG/L) <0.20 	1,4-DI- CHLORO- WATER UNFLTRD REC (UG/L) <0.20 	TRANSDI CHLORO- ETHENE TOTAL (UG/L) <0.2 	CHLORO- ETHYL- VINYL- ETHER TOTAL (UG/L) <0.2 	WATER UNFLTRD REC (UG/L) <0.20	TOTAL (UG/L)	THA- LENES, POLY- CHLOR. TOTAL (UG/L) <0.10
AY-68-27-303 AY-68-28-203 AY-68-28-904 AY-68-28-905 AY-68-28-913 AY-68-28-919 AY-68-29-109 AY-68-29-101 AY-68-29-401 AY-68-29-401 AY-68-29-702 AY-68-37-404	09-22-93 04-06-93 09-27-93 09-29-93 09-29-93 09-29-93 09-27-93 09-27-93 09-27-93 09-28-93 09-28-93 10-27-92 11-09-92 12-30-92 01-27-93	CHLORO- PROPANE TOTAL (UG/L) <0.2 	1,3-DI- CHLORO- WATER UNFLTRD REC (UG/L) <0.20 	CHLORO-PROPENE TOTAL (UG/L) <0.20	1,4-DI- CHLORO- WATER UNFLTRD REC (UG/L) <0.20 	TRANSDI CHLORDE ETHENE TOTAL (UG/L) <0.2 	CHLORO- ETHYL- VINYL- ETHER TOTAL (UG/L) <0.2 	WATER UNFLTRD REC (UG/L) <0.20	TOTAL (UG/L)	THA- LENES, POLY- CHLOR. TOTAL (UG/L) <0.10

WATER QUALITY, BEXAR COUNTY--Continued WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LOCAL WELL NUMBER	DATE	ALDRIN, TOTAL (UG/L)	CHLOR- DANE, TOTAL (UG/L)	DDD, TOTAL (UG/L)	DDE, TOTAL (UG/L)	DDT, TOTAL (UG/L)	DI- AZINON, TOTAL (UG/L)	DI- ELDRIN TOTAL (UG/L)	DI- SYSTON TOTAL (UG/L)	ENDO- SULFAN, TOTAL (UG/L)
AY-68-27-303 AY-68-28-203 AY-68-28-508	09-22-93 04-06-93 09-27-93	** <0.010	** <0.1	** <0.010	** <0.010	** <0.010	<0.01	** <0.010	** <0.01	<0.010
AY-68-28-904 AY-68-28-905	09-29-93 09-29-93	==				==	==		==	
AY-68-28-913 AY-68-28-919	09-29-93 09-29-93		11	==	II	==		==		
AY-68-29-109 AY-68-29-303 AY-68-29-401	09-27-93 09-27-93 09-27-93	==		==	==	==		==	==	
AY-68-29-410 AY-68-29-702	09-27-93 09-28-93	-11		11			=	==	==	
AY-68-36-102 AY-68-37-404 AY-68-37-521	09-28-93 09-28-93 10-27-92		===	=	==	==	==	==	==	==
	11-09-92 12-30-92						=	==	=	
	01-27-93 02-19-93 02-19-93	==	==	==	=	==	==		==	
	04-01-93 04-26-93	1			==		==			11
	05-04-93 06-30-93 07-28-93		==	==	==		Ξ		=	
and the said value	09-08-93 09-27-93						==			Ξ
AY-68-37-522	10-27-92 12-30-92 01-27-93	==	==		==	==				==
LOCAL WELL NUMBER	DATE	ENDRIN WATER UNFLTRD REC (UG/L)	ETHION, TOTAL (UG/L)	HEPTA- CHLOR, TOTAL (UG/L)	HEPTA- CHLOR EPOXIDE TOTAL (UG/L)	LINDANE TOTAL (UG/L)	MALA- THION, TOTAL (UG/L)	METH- OXY- CHLOR, TOTAL (UG/L)	METHYL PARA- THION, TOTAL (UG/L)	MIREX, TOTAL (UG/L)
AY-68-27-303 AY-68-28-203 AY-68-28-508 AY-68-28-904	09-22-93 04-06-93 09-27-93 09-29-93	<0.010	<0.01	<0.010	<0.010	<0.010	<0.01	<0.01	<0.01	<0.01
AY-68-28-905 AY-68-28-913	09-29-93						1			
AY-68-28-919 AY-68-29-109 AY-68-29-303 AY-68-29-401	09-29-93 09-27-93 09-27-93 09-27-93	=	==	=======================================	=======================================	=======================================	==	=======================================	=======================================	=
AY-68-29-410 AY-68-29-702 AY-68-36-102	09-27-93 09-28-93 09-28-93	==	==	=	==	==	Ξ	==	=======================================	Ξ
AY-68-37-404 AY-68-37-521	09-28-93 10-27-92	==	==	==	77	Ξ	Ξ	==	==	==
	11-09-92 12-30-92 01-27-93 02-19-93 02-19-93	=	=======================================	=======================================	=======================================	=======================================	=======================================	=======================================	=======================================	=======================================
	04-01-93 04-26-93 05-04-93 06-30-93 07-28-93	=======================================	=======================================	=======================================	=======================================	=======================================	=======================================	=======================================	=======================================	=======================================
AY-68-37-522	09-08-93 09-27-93 10-27-92 12-30-92 01-27-93	=======================================	=======================================	=======================================	=======================================	=======================================	=======================================	=======================================	=======================================	=======================================

WATER QUALITY, BEXAR COUNTY--Continued WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LOCAL WELL NUMBER	DATE	PARA- THION, TOTAL (UG/L)	PER- THANE TOTAL (UG/L)	PHORATE TOTAL (UG/L)	SILVEX, TOTAL (UG/L)	TOX- APHENE, TOTAL (UG/L)	TOTAL TRI- THION (UG/L)	2,4-D, TOTAL (UG/L)	2, 4-DP TOTAL (UG/L)	2,4,5-T TOTAL (UG/L)
AY-68-27-303	09-22-93	**	**	**	**	**	**	**	**	** <0.01
AY-68-28-203 AY-68-28-508	04-06-93 09-27-93	<0.01	<0.1	<0.01	<0.01	<1	<0.01	<0.01	<0.01	
AY-68-28-904 AY-68-28-905	09-29-93 09-29-93					7.5	==	===		
AY-68-28-913	09-29-93	22								
AY-68-28-919	09-29-93									
AY-68-29-109 AY-68-29-303	09-27-93 09-27-93									
AY-68-29-401	09-27-93									
AY-68-29-410	09-27-93									
AY-68-29-702 AY-68-36-102	09-28-93 09-28-93	- 22	- 22							
AY-68-37-404	09-28-93									
AY-68-37-521	10-27-92									
	11-09-92 12-30-92							- 52		
	01-27-93									
	02-19-93 02-19-93									
							-			
	04-01-93 04-26-93									
	05-04-93									
	06-30-93 07-28-93						- 11			
	09-08-93 09-27-93									
AY-68-37-522	10-27-92									
	12-30-92 01-27-93									==
LOCAL WELL NUMBER	DATE	TIME	DEPTH OF WELL, TOTAL (FEET)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN)	SPE- CIFIC CON- DUCT- ANCE (US/CM)	PH WATER WHOLE FIELD (STAND- ARD UNITS)	TEMPER- ATURE WATER (DEG C)	HARD- NESS TOTAL (MG/L AS CACO3)	HARD- NESS NONCARB DISSOLV FLD. AS CACO3 (MG/L)	CALCIUM DIS- SOLVED (MG/L AS CA)
AY-68-37-522	02-19-93 02-19-93 04-01-93 04-26-93 05-04-93	1250 1255 1230 1410 1455	1075 1075 1075 1075 1075	60 60 60 60 100	4150 4150 4250 4100 4120	6.9 6.8 6.9 6.6 6.7	26.0 26.0 31.0 32.0 30.5	1600 1600 1600 1700 1600	1400 1400 1400 1500 1400	410 390 400 450 410
AY-68-37-523	06-30-93 07-28-93 09-08-93 09-27-93 10-27-92	1050 1420 1424 1504 1450	1075 1075 1075 1075 1175	60 60 84 74 95	3950 4220 3900 1420 5690	6.9 6.8 6.7 6.4	30.5 33.0 31.5 31.5 31.5	1600 1700 ** 2300	1400 1500 ** 2000	410 450 ** 570
	12-30-92 01-27-93 02-19-93 02-19-93 04-01-93	1121 1205 1320 1325 1315	1175 1175 1175 1175 1175	56 65 60 60	5280 5550 5550 5550 5580	6.7 6.8 6.8 6.8	30.5 30.5 26.0 26.5 31.0	2200 2200 2100 2200 2200	2000 2000 1900 1900 2000	540 550 530 520 530
	04-26-93 05-04-93 06-30-93 07-28-93 09-08-93	1430 1440 1115 1430 1347	1175 1175 1175 1175 1175	60 95 60 60 84	5490 5480 5290 5470 5300	6.5 6.8 6.8 6.6	31.0 31.0 30.0 32.5 31.5	2300 730 2300 2300 2400	2000 480 2000 2100 2100	580 180 530 570 590
AY-68-37-524	09-27-93 11-06-92 11-23-92 12-29-92 01-12-93	1436 1230 1300 1316 1600	1175 881 881 881 881	83 60 41 64 60	1560 698 671 678 710	6.4 7.5 7.4 7.2 7.2	31.0 28.0 28.0 29.0 28.0	290 290 290 290 300	** 110 92 100 100	80 79 80 82
	02-19-93 02-19-93 04-08-93 04-26-93 05-03-93	1430 1435 1430 1115 1310	881 881 881 881 881	60 60 60 60 79	698 701 698 708 740	7.2 7.2 7.3 7.0 6.8	26.0 26.0 28.5 28.5 29.0	290 290 310 320 330	93 92 110 120 130	80 80 82 87 88

WATER QUALITY, BEXAR COUNTY--Continued
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LOCAL WELL NUMBER	DATE	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG)	SODIUM, DIS- SOLVED (MG/L AS NA)	SODIUM AD- SORP- TION RATIO	POTAS- SIUM, DIS- SOLVED (MG/L AS K)	ALKA- LINITY WAT DIS FIX END FIELD CACO3 (MG/L)	SULFATE DIS- SOLVED (MG/L AS SO4)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL)	FLUO- RIDE, DIS- SOLVED (MG/L AS F)	SILICA, DIS- SOLVED (MG/L AS SIO2)	SOLIDS, SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L)
AY-68-37-522	02-19-93 02-19-93 04-01-93 04-26-93 05-04-93	140 150 150 140 150	350 350 350 340 340	4 4 4 4	23 21 23 21 22	230 230 210 220 220	1300 ' 1300 1200 1300 1300	560 650 640 640 670	2.1 2.1 2.3 2.5 2.5	18 17 17 17 17	2940 3020 2910 3040 3050
AY-68-37-523	06-30-93 07-28-93 09-08-93 09-27-93 10-27-92	140 150 ** 210	340 350 ** 500	4 4 ** 5	22 3.4 ** 29	200 210 220 220 240	1300 1300 ** 1800	390 640 ** 860	2.4 2.7 ** 2.1	17 17 ** 18	2740 3040 ** 4130
	12-30-92 01-27-93 02-19-93 02-19-93 04-01-93	210 210 200 210 220	490 480 490 490 490	5 4 5 5 5	31 29 28 28 29	240 240 240 240 250	1700 1800 1800 1800 1700	1000 980 920 950 900	2.7 2.5 2.3 2.5 2.7	18 19 19 19 19	4140 4220 4130 4160 4040
	04-26-93 05-04-93 06-30-93 07-28-93 09-08-93	200 67 230 220 220	490 480 500 490 490	4 8 5 4 4	28 30 28 26 27	240 250 230 240 240	1600 1800 1800 2000 1800	930 930 700 910 900	2.6 2.9 2.3 2.9 3.0	18 17 18 18 18	3990 3660 3940 4380 4190
AY-68-37-524	09-27-93 11-06-92 11-23-92 12-29-92 01-12-93	** 22 23 23 24	** 26 27 27 29	** 0.7 0.7 0.7 0.7	** 2.7 2.7 2.9 2.9	240 180 200 200 200	94 95 100 100	** 44 45 46 49	0.70 0.70 0.80 0.80	** 12 13 12 13	387 405 409 420
	02-19-93 02-19-93 04-08-93 04-26-93 05-03-93	23 23 25 25 26	29 29 31 33 33	0.7 0.7 0.8 0.8 0.8	3.0 2.9 3.1 3.0 3.3	200 200 200 200 190	100 100 110 120 110	53 52 56 58 55	0.70 0.70 0.80 0.80 0.80	13 13 14 13 13	423 422 439 457 445
LOCAL WELL NUMBER	DATE	TIME	DEPTH OF WELL, TOTAL (FEET)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN)	SPE- CIFIC CON- DUCT- ANCE (US/CM)	PH WATER WHOLE FIELD (STAND- ARD UNITS)	TEMPER- ATURE WATER (DEG C)	HARD- NESS TOTAL (MG/L AS CACO3)	HARD- NESS NONCARB DISSOLV FLD. AS CACO3 (MG/L)	CALCIUM DIS- SOLVED (MG/L AS CA)	
AY-68-37-524 AY-68-37-525	06-30-93 07-27-93 09-07-93 09-27-93 11-06-92	1320 1400 1044 1004 1250	881 881 881 881 1150	60 60 150 67 75	738 719 764 778 6300	7.9 6.6 7.2 6.9 6.9	29.5 31.5 28.5 28.5 29.5	320 310 330 340 2500	130 120 140 150 2200	85 84 88 90 570	
	11-23-92 12-29-92 01-12-93 02-19-93 02-19-93	1340 1343 1400 1455 1500	1150 1150 1150 1150 1150	70 88 60 60 60	6270 6310 6320 6270 6290	6.7 6.8 6.8 6.9 6.8	29.5 30.0 29.0 25.5 25.0	2500 2500 2400 2300 2400	2200 2200 2200 2100 2100	600 570 550 540 550	
	04-08-93 04-26-93 05-03-93 06-30-93 07-27-93	1500 1145 1340 1330 1430	1150 1150 1150 1150 1150	60 72 84 60 60	6090 6180 6020 5890 5610	6.9 6.7 6.4 7.0 6.6	29.5 29.5 29.5 30.5 32.0	2400 2500 2400 2400 2500	2200 2200 2100 2200 2300	550 590 560 560 600	
AY-68-37-526	09-07-93 09-27-93 10-27-92 11-23-92 12-29-92	1109 1044 1213 1415 1145	1150 1150 1223 1223 1223	97 104 103 23 94	6200 5970 965 880 916	6.7 6.8 6.7 7.4 7.1	29.5 28.5 27.0 26.0 27.0	2600 ** 390 360 370	2300 ** 190 160 170	620 ** 100 93 95	
	01-12-93 02-19-93 02-19-93 04-01-93 04-21-93	1050 1540 1545 1500 1255	1223 1223 1223 1223 1223 1223	60 60 60 60	902 997 1000 928 942	7.1 7.2 7.1 7.6 7.1	25.5 26.0 25.5 26.5 26.5	380 380 370 400 390	180 170 170 200 190	96 96 95 99 100	
	05-04-93 06-30-93 07-27-93 09-08-93 09-16-93	1200 1440 1210 0934 1500	1223 1223 1223 1223 1223 1223	83 60 60 17 60	923 894 888 918 866	7.2 7.4 6.8 7.3 7.5	26.0 30.0 30.0 27.0 27.0	390 380 380 390 390	190 180 180 180 180	100 97 96 98 100	

See footnote at end of table.

WATER QUALITY, BEXAR COUNTY--Continued WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LOCAL WELL NUMBER	DATE	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG)	SODIUM, DIS- SOLVED (MG/L AS NA)	SODIUM AD- SORP- TION RATIO	POTAS- SIUM, DIS- SOLVED (MG/L AS K)	ALKA- INITY 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)
AY-68-37-524 AY-68-37-525	06-30-93 07-27-93 09-07-93 09-27-93 11-06-92	26 25 27 28 250	34 34 38 38 570	0.8 0.8 0.9 0.9	3.4 3.4 3.4 4.1 32	190 200 190 190 240	120 130 130 130 2000	57 57 63 63 1000	0.90 0.90 1.0 1.0 2.1	13 13 14 14 18	456 464 481 481 4590
	11-23-92 12-29-92 01-12-93 02-19-93 02-19-93	240 250 250 240 240	560 570 550 560 550	5 5 5 5	32 34 31 31 31	250 250 250 250 240	1100 2000 1900 2000 2000	1100 1100 1100 1100 1100	2.9 2.0 2.0 2.4 2.3	18 18 18 19	3800 4690 4550 4640 4640
	04-08-93 04-26-93 05-03-93 06-30-93 07-27-93	250 240 240 240 250	550 110 530 570 570	5 1 5 5 5	32 30 32 31 26	240 240 240 220 240	1900 2000 2000 2000 2000	1100 1100 1000 600 980	2.6 2.8 3.0 2.4 3.0	19 18 17 18 18	4550 4240 4530 4150 4590
AY-68-37-526	09-07-93 09-27-93 10-27-92 11-23-92 12-29-92	250 ** 33 32 33	560 ** 45 41 44	5 ** 1 0.9	29 ** 3.4 3.0 3.3	240 230 200 210 200	2000 ** 170 160 170	960 ** 85 74 83	3.1 ** 0.80 0.80 0.80	18 ** 12 12 12	4580 ** 569 539 561
	01-12-93 02-19-93 02-19-93 04-01-93 04-21-93	33 33 33 37 35	45 45 46 51 47	1 1 1 1	3.3 3.4 3.3 3.5 3.4	200 210 210 200 200	170 170 170 28 170	88 90 110 88 86	0.80 0.70 0.70 0.30 1.8	12 12 12 12 12	568 575 593 440 576
	05-04-93 06-30-93 07-27-93 09-08-93 09-16-93	35 34 34 35 34	47 44 43 47 43	1 1 1 0.9	3.4 3.1 3.3 3.0 3.4	200 200 200 200 210	170 160 170 170 140	84 82 86 87 82	0.80 0.80 0.80 0.70 0.70	12 12 12 12 12	573 552 567 575 539
LOCAL WELL NUMBER	DATE	TIME	DEPTH OF WELL, TOTAL (FEET)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN)	SPE- CIFIC CON- DUCT- ANCE (US/CM)	PH WATER WHOLE FIELD (STAND- ARD UNITS)	TEMPER- ATURE WATER (DEG C)	HARD- NESS TOTAL (MG/L AS CACO3)	HARD- NESS NONCARB DISSOLV FLD. AS CACO3 (MG/L)	CALCIUM DIS- SOLVED (MG/L AS CA)	
AY-68-37-527	10-27-92 11-23-92 12-29-92 01-12-93 02-17-93	1140 1200 1033 1230 1530	926 926 926 926 926	70 47 51 60	512 496 500 511 493	6.9 7.3 7.0 7.2 7.3	27.0 21.5 27.0 26.0 27.0	240 230 230 240 230	40 29 33 45 37	68 65 66 68 66	
	02-17-93 04-01-93 04-21-93 05-04-93 06-30-93	1540 1430 1215 1116 1500	926 926 926 926 926	60 60 60 72 60	495 493 494 493 479	7.3 7.3 6.9 7.1 7.5	27.0 26.5 26.5 26.5 30.0	230 240 240 250 230	35 42 47 50 43	65 66 69 69 66	
AY-68-37-705	07-27-93 09-08-93 09-16-93 09-28-93	1155 1004 1430 1100	926 926 926 1800	60 60 60 1440	471 466 499 490	6.7 7.2 7.4 7.4	30.0 27.0 28.5 28.0	230 240 240 **	33 41 50 **	66 67 67 **	
LOCAL WELL NUMBER	DATE	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG)	SODIUM, DIS- SOLVED (MG/L AS NA)	SORP- TION RATIO	POTAS- SIUM, DIS- SOLVED (MG/L AS K)	ALKA- LINITY WAT DIS FIX END FIELD CACO3 (MG/L)	SULFATE DIS- SOLVED (MG/L AS SO4)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL)	(MG/L	SILICA, DIS- SOLVED (MG/L AS SIO2)	
AY-68-37-527	10-27-92 11-23-92 12-29-92 01-12-93 02-17-93	17 17 17 18 17	11 11 11 12 12	0.3 0.3 0.3 0.3	1.3 1.2 1.3 1.3 1.3	200 200 200 200 200 200	28 28 29 28 27	22 21 22 23 23	0.30 0.30 0.30 0.30 0.20	12 12 12 12 12	
	02-17-93 04-01-93 04-21-93 05-04-93 06-30-93	17 18 17 18 17	11 12 12 12 12	0.3 0.3 0.3 0.3	1.3 1.3 1.2 1.2 1.1	200 200 200 200 190	27 28 31 27 29	24 21 24 23 22	0.20 0.30 0.30 0.30 0.30	12 12 12 12 12	
AY-68-37-705	07-27-93 09-08-93 09-16-93 09-28-93	17 17 18	11 11 12	0.3 0.3 0.3	1.2 1.1 1.5	200 200 190 200	28 27 30	23 21 23	<0.10 0.30 0.30 **	12 12 12 12	
	CALLED A SOLUTION OF STREET										

WATER QUALITY, BEXAR COUNTY--Continued WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LOCAL WELL NUMBER	DATE	SOLIDS, SUM OF CONSTI- TUENTS, DIS- SOLVED (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.AM- MONIA + ORGANIC DIS. (MG/L AS N)	PHOS- PHORUS DIS- SOLVED (MG/L AS P)	PHOS- PHORUS ORTHO, DIS- SOLVED (MG/L AS P)
AY-68-37-527	10-27-92	280								
	11-23-92	277								
	12-29-92	280								
	01-12-93	282								
	02-17-93	277								
	02-17-93	276								22
	04-01-93	277								
	04-21-93	283								
	05-04-93	280								
	06-30-93	274								
	07-27-93	279								
	09-08-93	274								
	09-16-93	278								
AY-68-37-705	09-28-93	**	1.30	<0.010	1.30	1.30	0.020	<0.20	<0.010	<0.010

^{**} Indicates data unavailable at time of publishing. Will be included in Water Year 94 report.

WATER RESOURCES DATA - TEXAS, 1993

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	<u>WL</u>	<u>QW</u>			HY	<u>WL</u>	<u>QW</u>
BH-65-29-802	293040095260001		31		BH-65-46-702	291545095202401		33	
BH-65-30-601	293416095170701		31		BH-65-47-401	291948095135401		33	
BH-65-30-603	293351095171602		31		BH-65-50-504	291210095484001		33	
BH-65-30-902	293005095151801		31		BH-65-50-505	291055095482501		33	
BH-65-38-201	292927095195801		31		BH-65-51-901	290834095384201		34	
BH-65-43-803	291510095405201		32		BH-65-52-102	291320095351401		34	
BH-65-44-601	291841095321601		32		BH-65-52-103	291305095352201		34	
BH-65-45-102	292204095281301	30	32		BH-65-53-504	291204095264001		34	
BH-65-45-501	291808095261701		32		BH-65-54-101	291344095205101		34	
BH-65-46-301	292054095171901		32		BH-65-54-403	291114095213001		35	
BH-65-46-610	291859095152601		33		BH-65-54-407	291201095200701		35	

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

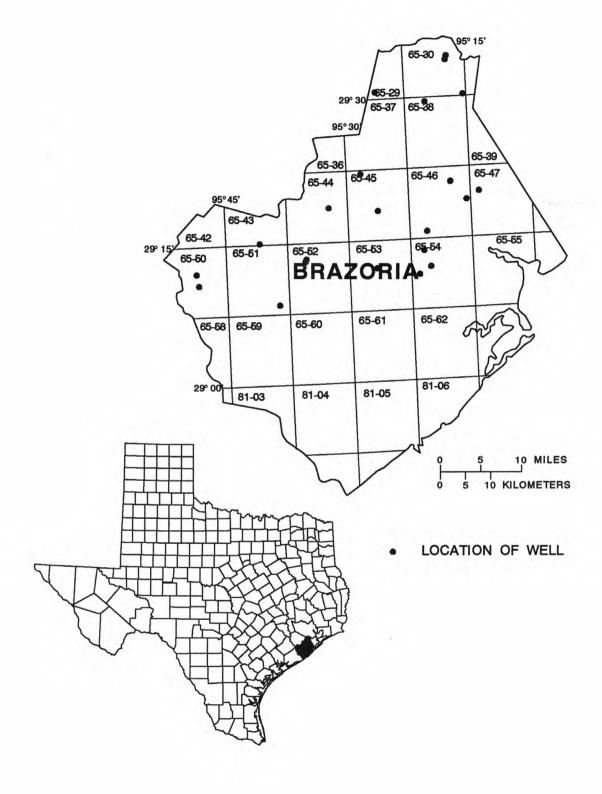


Figure 6.--Brazoria County map.

Brazoria County

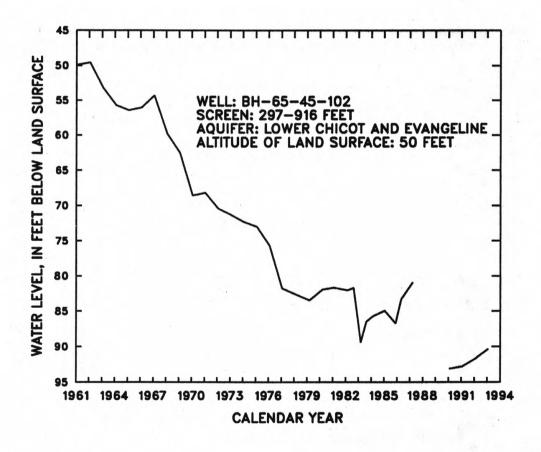


Figure 7.--Hydrograph for well BH-65-45-102.

WATER LEVELS, BRAZORIA COUNTY

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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

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

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 26 109.51 S

HIGHEST 109.47 JAN 27, 1992 LOWEST 109.51 JAN 26, 1993 RECORD AVAILABLE FROM JAN 31, 1990 TO JAN 26, 1993 4 ENTRIES PERIOD OF RECORD

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

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER

JAN 26 187.20 S

PERIOD OF RECORD HIGHEST 83.62 MAR 11, 1947 LOWEST 216.51 SEP 21, 1978 RECORD AVAILABLE FROM MAR 11, 1947 TO JAN 26, 1993 115 ENTRIES

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

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

NATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 27 198.15 S

HIGHEST 197.03 JAN 29, 1992 LOWEST 209.20 JAN 28, 1990 RECORD AVAILABLE FROM MAR 14, 1967 TO JAN 27, 1993 5 ENTRIES PERIOD OF RECORD

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

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

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 27 174.69 S

LOWEST 217.78 AUG 02, 1977 6 TO JAN 27, 1993 54 ENTRIES HIGHEST 94.01 JUN 21, 1946 LOWEST 217.78 AUG RECORD AVAILABLE FROM JUN 21, 1946 TO JAN 27, 1993 PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 27 92.54 S

HIGHEST 58.48 JUL 19, 1946 LOWEST 124.03 AUG 12, 1982 RECORD AVAILABLE FROM JUL 19, 1946 TO JAN 27, 1993 62 ENTRIES PERIOD OF RECORD

WATER LEVELS, BRAZORIA COUNTY--Continued

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 26 86.11 S

HIGHEST 86.11 JAN 26, 1993 LOWEST 87.22 JAN 29, 1992 RECORD AVAILABLE FROM JUN 30, 1967 TO JAN 26, 1993 5 ENTRIES PERIOD OF RECORD

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

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

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER

JAN 26 102.74 SS

HIGHEST 38 , 1955 LOWEST 108.19 JAN 29, 1991 RECORD AVAILABLE FROM , 1955 TO JAN 26, 1993 5 ENTRIES PERIOD OF RECORD

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

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

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 26 90.34 S

HIGHEST 49.58 JAN 26, 1962 LOWEST 91.68 JAN 29, 1992
RECORD AVAILABLE FROM JAN 30, 1961 TO JAN 26, 1993 33 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 26 34.03 S

HIGHEST 11.42 NOV 15, 1946 LOWEST 95.20 MAR 06, 1979 RECORD AVAILABLE FROM NOV 15, 1946 TO JAN 26, 1993 61 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 27 74.92 S

HIGHEST 22.88 JUL 30, 1946 LOWEST 74.92 JAN 27, 1993 RECORD AVAILABLE FROM JUL 30, 1946 TO JAN 27, 1993 59 ENTRIES PERIOD OF RECORD

WATER LEVELS, BRAZORIA COUNTY--Continued

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 27 72.69 S

HIGHEST 66.64 JAN 25, 1967 LOWEST 75.01 JAN 16, 1973 RECORD AVAILABLE FROM JAN 25, 1967 TO JAN 27, 1993 31 ENTRIES PERIOD OF RECORD HIGHEST

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 27 49.09 S

HIGHEST 19.51 MAR 03, 1948 LOWEST 56.68 JAN 28, 1970 RECORD AVAILABLE FROM JUL 29, 1946 TO JAN 27, 1993 52 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 27 74.09 S

HIGHEST 24.80 JUL 25, 1946 LOWEST 97.20 JAI RECORD AVAILABLE FROM JUL 25, 1946 TO JAN 27, 1993 PERIOD OF RECORD LOWEST 97.20 JAN 29, 1973 6 TO JAN 27, 1993 69 ENT 69 ENTRIES

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

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

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 26 49.85 S

HIGHEST 9.61 NOV 07, 1946 LOWEST 60.85 AUG 12, 1971 RECORD AVAILABLE FROM NOV 07, 1946 TO JAN 26, 1993 65 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 26 46.58 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 26, 1993 76 ENTRIES

WATER LEVELS, BRAZORIA COUNTY--Continued

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 26 72.57 S

HIGHEST 8.31 OCT 15, 1946 LOWEST 78.57 JAN 30, 1990 RECORD AVAILABLE FROM OCT 15, 1946 TO JAN 26, 1993 35 ENTRIES PERIOD OF RECORD HIGHEST

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 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 26 51.32 S

HIGHEST 39.0 FEB 01, 1967 LOWEST 66.11 JAN 30, 1990 RECORD AVAILABLE FROM FEB 01, 1967 TO JAN 26, 1993 5 ENTRIES PERIOD OF RECORD

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

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

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 26 71.64 S

HIGHEST 71.64 JAN 26, 1993 LOWEST 74.17 JAN RECORD AVAILABLE FROM JAN 30, 1991 TO JAN 26, 1993 PERIOD OF RECORD 74.17 JAN 30, 1991 2 ENTRIES

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

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

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 26 87.39 S

HIGHEST 13.19 OCT 07, 1946 LOWEST 104.10 MAR 06, 1979 RECORD AVAILABLE FROM OCT 07, 1946 TO JAN 26, 1993 75 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 27 28.90 S

HIGHEST 28.90 JAN 27, 1993 LOWEST 30.76 JAN 28, 1992 RECORD AVAILABLE FROM JAN 28, 1992 TO JAN 27, 1993 2 ENT PERIOD OF RECORD 2 ENTRIES

WATER LEVELS, BRAZORIA COUNTY--Continued WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 27 5.96 S

PERIOD OF RECORD HIGHEST 4.04 JAN 22, 1962 LOWEST 20.16 AUG 12, 1960 RECORD AVAILABLE FROM AUG 12, 1960 TO JAN 27, 1993 35 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 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 27 53.65 S

PERIOD OF RECORD HIGHEST 31.25 AUG 28, 1946 LOWEST 79.59 AUG 02, 1977 RECORD AVAILABLE FROM AUG 28, 1946 TO JAN 27, 1993 68 ENTRIES

WATER RESOURCES DATA - TEXAS, 1993

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

LOCAL WELL NUMBER	SITE ID		Page		LOCAL WELL NUMBER	SITE ID		Page	
		HY	WL	<u>QW</u>			HY	<u>WL</u>	QW
DH-64-09-301	295159094541601		40		DH-64-13-601	294903094230001	38	41	
DH-64-09-307	295001094544401		40		DH-64-13-602	294900094224501		41	
DH-64-09-308	295003094544501		40		DH-64-13-701	294722094295601		41	
DH-64-09-811	294504094553601		40		DH-64-17-311	294247094545801		42	
DH-64-09-921	294523094544401		40		DH-64-17-901	293946094532701		42	
DH-64-09-924	294521094545901		41		DH-64-21-205	294403094262701		42	
DH-64-11-901	294714094382001		41		DH-64-26-701	293156094515501	39		

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

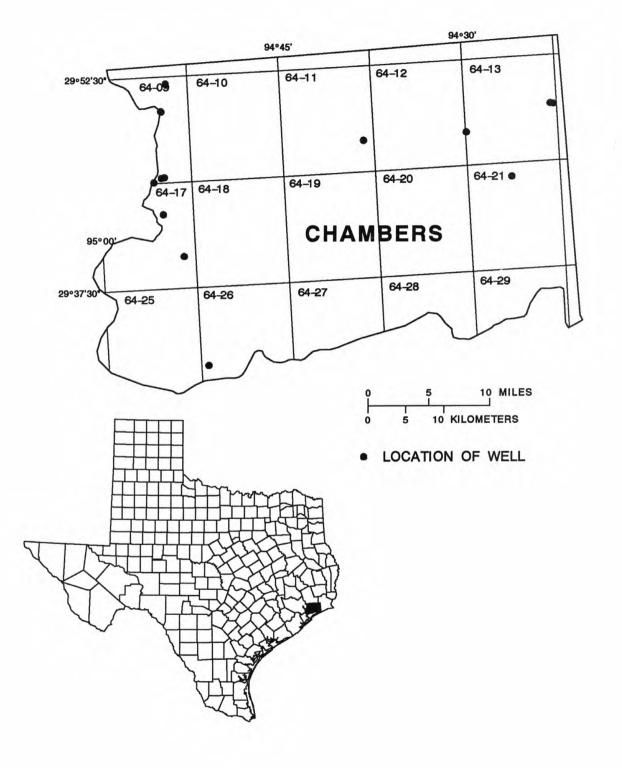


Figure 8.--Chambers County map.

Chambers County

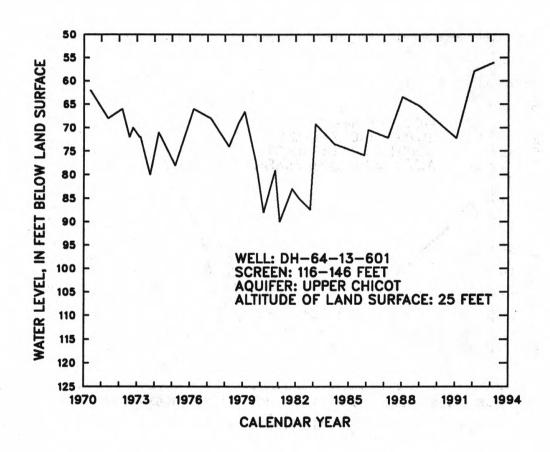


Figure 9.--Hydrograph for well DH-64-13-601.

Chambers County

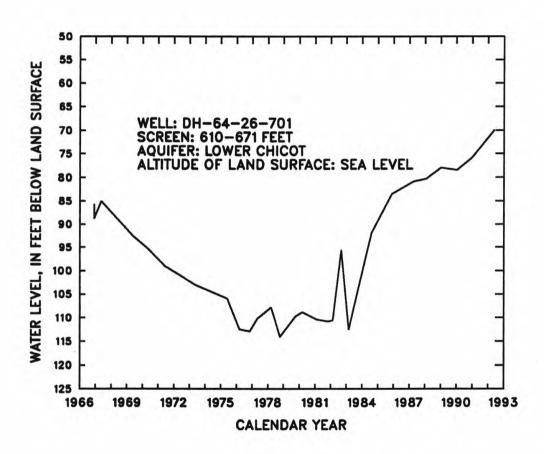


Figure 10.--Hydrograph for well DH-64-26-701.

WATER LEVELS, CHAMBERS COUNTY

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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

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

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 20 110.94 SR

PERIOD OF RECORD HIGHEST 101.52 JAN 14, 1958 LOWEST 146.53 OCT 10, 1972
RECORD AVAILABLE FROM JAN 14, 1958 TO JAN 20, 1993 23 ENTRIES

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

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

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 20 94.28 S

HIGHEST 85 SEP 14, 1951 LOWEST 177.15 OCT 02, 1973 RECORD AVAILABLE FROM SEP 14, 1951 TO JAN 20, 1993 28 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 20 20.10 S

PERIOD OF RECORD HIGHEST 16.00 JAN 07, 1987 LOWEST 21.07 0 RECORD AVAILABLE FROM MAR 16, 1967 TO JAN 20, 1993 21.07 OCT 15, 1969 39 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

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS

DEC 17 84

HIGHEST 84 DEC 17, 1992 LOWEST 154.3 AP RECORD AVAILABLE FROM MAR 26, 1971 TO DEC 17, 1992 PERIOD OF RECORD APR 01, 1977 66 ENTRIES

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

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

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER

LEVEL MS

DEC 17 87

HIGHEST 87 DEC 17, 1992 LOWEST 154.70 OCT 26, 1977
RECORD AVAILABLE FROM MAR 26, 1971 TO DEC 17, 1992 67 ENTRIES PERIOD OF RECORD

WATER LEVELS, CHAMBERS COUNTY -- Continued

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

DEC 17 91

HIGHEST 91 DEC 17, 1992 LOWEST 156.25 OCT 27, 1976
RECORD AVAILABLE FROM NOV 18, 1967 TO DEC 17, 1992 67 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

MAR 09 33.10 S

HIGHEST 6.22 MAY 02, 1941 LOWEST 34.24 OCT 02, 1979 RECORD AVAILABLE FROM MAY 02, 1941 TO MAR 09, 1993 61 ENTI PERIOD OF RECORD

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

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

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS

MAR 08 56.06 S

HIGHEST 35 SEP , 1953 LOWEST 90 FEB 02, 1981 RECORD AVAILABLE FROM SEP , 1953 TO MAR 08, 1993 34 ENTRIES PERIOD OF RECORD

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

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

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS

MAR 09 57.88 S

HIGHEST 40 SEP , 1953 LOWEST 95 OCT 16, 1981 OCT 26, 1982 RECORD AVAILABLE FROM SEP , 1953 TO MAR 09, 1993 25 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

MAR 09 31.77 S

33.10 MAR 09, 1977 32 ENTRIES HIGHEST 19.08 MAR 15, 1967 LOWEST 33.10 MAR 09 RECORD AVAILABLE FROM NOV 02, 1959 TO MAR 09, 1993 PERIOD OF RECORD

WATER LEVELS, CHAMBERS COUNTY--Continued

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

MAR 09 21.33 S

HIGHEST 19.50 MAR 19, 1987 LOWEST 22.94 MAR 08, 1977 RECORD AVAILABLE FROM MAR 09, 1972 TO MAR 09, 1993 29 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

MAR 09 116.60 S

HIGHEST 62.02 MAR 19, 1987 LOWEST 176.04 OCT 06, 1976 RECORD AVAILABLE FROM OCT 05, 1948 TO MAR 09, 1993 66 ENT PERIOD OF RECORD

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

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

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS

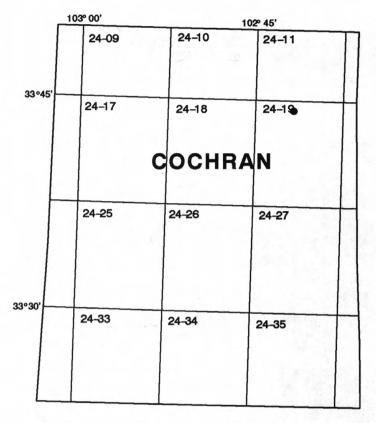
MAR 09 28.85 S

HIGHEST 19.96 MAR 15, 1967 LOWEST 33.66 FEB 10, 1983 RECORD AVAILABLE FROM MAR 15, 1967 TO MAR 09, 1993 35 ENTRIES PERIOD OF RECORD

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

LOCAL WELL NUMBER	SITE ID	Page	LOCAL WELL NUMBER	SITE ID	Page
		HY WL QW			HY WL QW

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



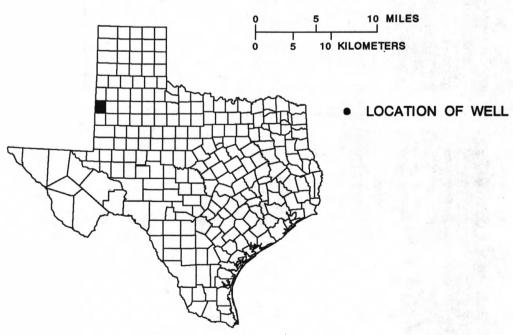


Figure 11.--Cochran County map.

Cochran County

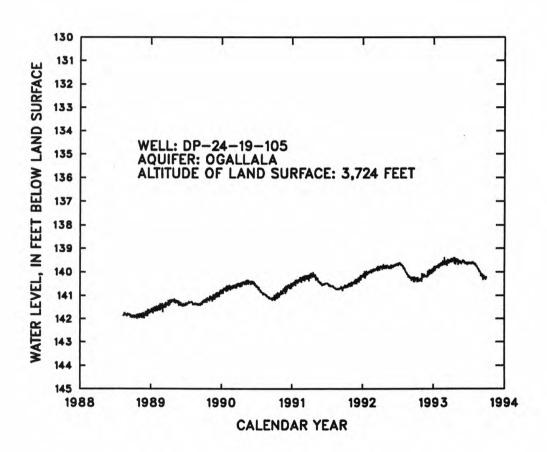


Figure 12.--Hydrograph for well DP-24-19-105.

WATER LEVELS, COCHRAN COUNTY

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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

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

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (MEAN VALUES) WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WAILK	TEAR OCTO	DEK 1992	IO SEFIEM	DEK 1993								
DAY	ОСТ	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	140.27	140.40	140.19	139.86	139.66	139.48	139.56	139.57	139.49	139.65	139.65	140.02
2	140.25	140.33	140.07	139.81	139.67	139.61	139.45	139.56	139.52	139.64	139.63	140.07
3	140.25	140.09	139.97	139.84	139.76	139.66	139.54	139.51	139.52	139.58	139.70	140.17
4	140.28	140.06	140.18	139.96	139.77	139.69	139.58	139.48	139.60	139.61	139.71	140.06
5	140.32	140.20	140.02	139.86	139.70	139.61	139.43	139.56	139.56	139.66	139.64	140.08
6	140.27	140.18	139.98	139.76	139.68	139.60	139.44	139.56	139.52	139.62	139.71	140.19
7	140.28	140.19	140.05	139.78	139.62	139.59	139.57	139.45	139.53	139.63	139.69	140.14
8	140.29	140.22	139.94	139.78	139.65	139.55	139.57	139.50	139.54	139.64	139.73	140.16
9	140.26	140.24	140.05	139.95	139.65	139.56	139.46	139.69	139.59	139.65	139.75	140.14
10	140.42	140.16	140.13	139.88	139.64	139.64	139.46	139.62	139.63	139.66	139.73	140.22
11	140.33	140.11	139.95	139.77	139.73	139.55	139.49	139.54	139.58	139.63	139.74	140.12
12	140.31	140.11	139.90	139.89	139.68	139.73	139.46	139.57	139.59	139.61	139.76	140.09
13	140.23	140.11	140.09	139.84	139.68	139.51	139.43	139.55	139.61	139.59	139.79	140.17
14	140.33	140.11	140.01	139.76	139.63	139.51	139.53	139.51	139.66	139.67	139.78	140.33
15	140.34	140.10	139.92	139.79	139.60	139.53	139.53	139.54	139.61	139.64	139.79	140.21
16	140.31	140.12	140.08	139.78	139.73	139.65	139.48	139.58	139.58	139.60	139.82	140.17
17	140.33	140.20	139.98	139.78	139.61	139.63	139.53	139.52	139.62	139.64	139.83	140.18
18	140.38	140.20	139.92	139.83	139.58	139.47	139.38	139.62	139.62	139.67	139.84	140.15
19	140.39	140.20	140.04	139.76	139.54	139.64	139.51	139.54	139.66	139.62	139.88	140.23
20	140.36	140.19	140.02	139.74	139.53	139.61	139.65	139.57	139.65	139.60	139.89	140.26
21	140.34	140.18	139.96	139.79	139.66	139.49	139.59	139.55	139.63	139.60	139.87	140.24
22	140.33	140.17	139.97	139.73	139.68	139.62	139.41	139.55	139.59	139.57	139.86	140.22
23	140.36	140.17	140.08	139.81	139.66	139.52	139.42	139.58	139.60	139.60	139.91	140.23
24	140.36	140.18	139.92	139.79	139.54	139.52	139.51	139.65	139.68	139.62	139.93	140.20
25	140.30	140.20	140.00	139.75	139.69	139.56	139.68	139.66	139.69	139.64	139.98	140.22
26 27 28 29 30 31	140.27 140.27 140.29 140.35 140.35 140.38	140.20 140.20 140.20 140.20 140.20	139.87 139.92 139.90 139.94 139.91 140.01	139.74 139.69 139.73 139.84 139.77 139.68	139.69 139.38 139.52	139.52 139.49 139.51 139.49 139.58 139.58	139.53 139.50 139.55 139.58 139.44	139.61 139.56 139.58 139.59 139.58 139.58	139.67 139.62 139.63 139.64 139.66	139.60 139.60 139.68 139.65 139.63 139.64	140.00 139.98 139.97 139.97 140.02 140.02	140.32 140.26 140.21 140.27 140.20

WATER YEAR 1993 HIGHEST 139.26 APR. 18, 1993 LOWEST 140.52 OCT. 10, 1992 HIGHEST 139.26 APR. 18, 1993 LOWEST 142.10 OCT. 22, 1988 RECORD AVAILABLE FROM AUG. 19, 1988 TO SEPT. 30, 1993.

WATER RESOURCES DATA - TEXAS, 1993

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

COMAL COUNTY

LOCAL WELL NUMBER	SITE ID		Page		LOCAL WELL NUMBER	SITE ID		Page	
		HY	<u>WL</u>	<u>QW</u>			HY	<u>WL</u>	<u>QW</u>
DX-68-15-901	294533098082301			52	DX-68-23-602	294206098090101			52
DX-68-16-502	294832098024501			52	DX-68-23-616A	294215098075801			52
DX-68-16-801	291715098030701		50		DX-68-23-616B	294215098075802			52
DX-68-22-901	293807098155301			52	DX-68-23-617	294219098080401			52
DX-68-22-902	293446098165001			52	DX-68-23-618	294219098080402			57
DX-68-23-301	294300098080001			52	DX-68-23-619A	294226098081001			57
DX-68-23-302	294250098081701	49	50		DX-68-23-619B	294226098081002			57
DX-68-23-305	294318098073401			52	DX-68-23-701	293855098125901		50	
DX-68-23-316	294316098085201			52	DX-68-30-208	293636098190901		51	

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

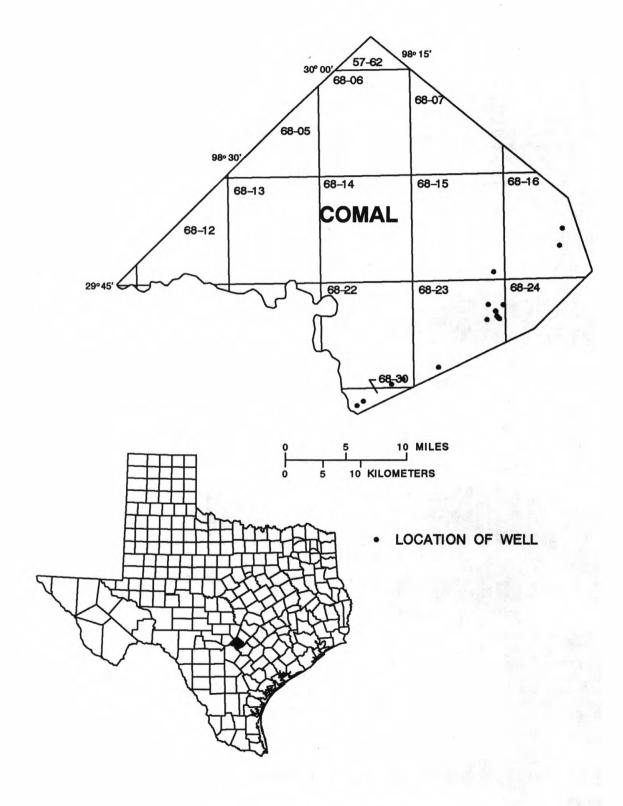


Figure 13.--Comal County map.

Comal County

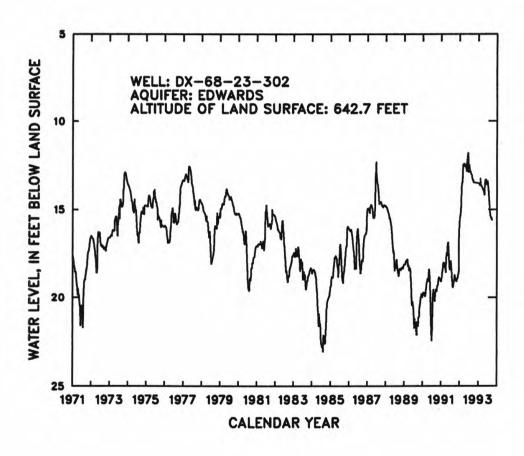


Figure 14.--Hydrograph for well DX-68-23-302.

WATER LEVELS, COMAL COUNTY

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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

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

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER WATER LEVEL MS
OCT 19 137.93 S NOV 03 138.90 S DEC 10 139.39 S	JAN 12 142.37 S FEB 05 139.40 S MAR 01 138.85 S		131.49 S 137.57 S
WATER YEAR 1993 PERIOD OF RECORD	HIGHEST 131.49 JUL 0 HIGHEST 113.25 FEB 0 RECORD AVAILABLE FROM		12, 1993 01, 1956 388 ENTRIES

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

LANDA PARK OBSERVATION WELL LOCATED IN NEW BRAUNFELS IN PANTHER CANYON 100 YARDS WEST OF COMAL SPRINGS. DEPTH OF WELL 320 FEET. DIAMETER OF CASING 7 INCHES FROM 1 FOOT ABOVE TO 27 FEET BELOW SURFACE. COMPLETED OPEN HOLE FROM 27 TO 320 FEET IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 642.7 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

	WATER LEVEL MS	WAT LEV	ER EL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS
OCT 05	13.54 B			R 10	13.72 B	MAY 25	13.40 B	AUG 10	14.83 B
10 15	13.59 B 13.65 B		49 B 52 B	15 20	13.74 B 13.79 B	JUN 05	13.30 B 13.39 B	15 20	15.03 B 15.19 B
20	13.72 B		55 B	25	13.83 B	10	13.56 B	25	15.34 B
25	13.74 B		54 B	31	13.86 B	15	13.61 B	31	15.40 B
31	13.77 B			R 05	13.93 B	20	13.59 B	SEP 05	15.40 B
NOV 05	13.72 B		60 B	10	13.94 B	25	13.57 B	10	15.51 B
10	13.70 B		63 B	15	13.94 B	30	13.41 B	15	15.44 B
15	13.68 B		66 B	20	14.01 B	JUL 05	13.41 B	20	15.49 B
20	13.35 B		25 B	25	14.10 B	10	13.60 B	25	15.56 B
25	13.54 B		53 B	30	14.19 B	15	13.77 B	30	15.61 B
30	13.49 B		67 B MA		13.81 B	20	13.96 B		
DEC 05	13.55 B		63 B	10	13.46 B	25	14.17 B		
10	13.52 B		67 B	15	13.34 B	31	14.43 B		
15	13.33 B	MAR 05 13.	73 B	20	13.44 B	AUG 05	14.64 B		
WATER Y	EAR 1993	HIGHEST 13.2	5 FEB 10, 19	993	LOWEST	15.61 SEI	30, 1993		
PERIOD (OF RECORD	HIGHEST 11.7	B JUN 15, 19	992		22.43 JUI	N 30, 1990		
		RECORD AVAILAB	LE FROM JAN	15, 198	86 TO SEPT	30, 1993	542 ENTRIES		

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

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

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER	WATER	WATER WATER	WATER
LEVEL MS	LEVEL MS	LEVEL MS LEVEL MS	LEVEL MS
OCT 19 22.66 S	JAN 11 20.59 S APR 05	22.06 S JUL 02 20.44 S	
NOV 15 22.40 S	FEB 04 25.68 S 27	24.04 S SEP 07 31.81 S	
DEC 10 20.92 S	MAR 01 21.08 S MAY 31	20.05 S	
WATER YEAR 1993 PERIOD OF RECORD	HIGHEST 20.05 MAY 31, 1993 HIGHEST 12.70 JUN 08, 1992 RECORD AVAILABLE FROM JAN 28, 19	LOWEST 31.81 SEP 07, 1993 LOWEST 61.1 AUG 29, 1989 985 TO SEP 07, 1993 63 ENTRIES	

WATER LEVELS, COMAL COUNTY--Continued WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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

MISSOURI PACIFIC RAILROAD'S UNUSED WELL LOCATED ON STATE HIGHWAY 1337 APPROXIMATELY 0.7 MILE NORTHEAST OF THE INTERSECTION OF STATE HIGHWAY 1337 AND EVANS ROAD. DEPTH OF WELL 292 FEET. DIAMETER OF CASING 8 INCHES FROM 0 TO 292 FEET. SCREENED INTERVAL FROM 220 TO 240 FEET. PERFORATED CASING FROM 272 TO 292 FEET IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 795 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

	WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS
OCT 05	119.36 B 119.75 B	DEC 15	117.55 B 117.40 B	FEB 25		MAY 10 15	117.64 B 117.96 B	JUL 25	124.46 B 126.46 B
15	120.39 B	25	117.39 B	MAR 05	118.63 B	20	119.27 B	AUG 05	127.85 B
20 25	120.36 B 120.49 B	JAN 05	117.63 B 117.60 B	10 15	118.79 B	25 31	118.69 B 118.40 B	10 15	129.00 B 130.09 B
NOV 05	120.58 B 119.85 B	10 15	117.90 B	20 25	119.46 B	JUN 05 10	119.45 B 121.53 B	SEP 10	131.11 B 132.62 B
10 15	119.56 B 119.37 B	20 25	118.10 B 118.27 B	APR 05		15 20	120.98 B 120.54 B	15 20	131.67 B 132.40 B
20 25	118.46 B 117.73 B	31 FEB 05	118.57 B 118.75 B	10 15		30 JUL 05	122.33 B 121.47 B	25 30	132.92 B 133.25 B
30 DEC 05	117.57 B 117.80 B	10 15	117.95 B	20 25	120.69 B	10 15	120.61 B 120.91 B	-	
10	117.76 B	20		30		20	122.68 B		
	EAR 1993 OF RECORD	HIGHEST		25, 1992			30, 1993		
PERTUD	UF KECUKD		103.20 JUN VAILABLE FRO	1 10, 1992 M JAN 15,	LOWEST 1986 TO SEP	171.85 JUN 30, 1993	291 ENTRIES		

WATER QUALITY, COMAL COUNTY
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

OR FLOW SPE- WATER HARD- NESS DEPTH PERIOD CIFIC WHOLE OF PRIOR CON- FIELD TEMPER- TOTAL DISSOLV DIS- LOCAL WELL NUMBER DATE TIME TOTAL PLING ANCE ARD WATER AS CACO3 (MG/L) (FEET) (MIN) (US/CM) UNITS) (DEG C) CACO3) (MG/L) AS CACO3	D
DX-68-15-901 09-23-93 1145 567 7.0 18.0 ** ** ** DX-68-16-502 08-26-93 1045 230 1440 562 7.2 25.0 290 28 85 DX-68-22-901 08-24-93 1350 255 30 479 7.1 23.0 ** ** ** DX-68-22-902 08-24-93 1430 240 1440 515 7.0 23.0 ** ** ** DX-68-23-301 08-20-93 1430 538 7.2 24.0 ** **	
DX-68-23-305 08-23-93 1030 102 1440 544 7.0 25.0 ** ** ** ** DX-68-23-316 09-23-93 1300 350 30 531 7.1 24.0 ** ** ** DX-68-23-602 08-23-93 1105 790 1440 526 7.1 23.5 ** ** ** DX-68-23-616A 11-25-92 1115 576 85 2970 6.9 20.0 840 560 170 11-25-92 1115 576 85 2970 85 20 11-25-92 1115 576 85 2970 85 20 11-25-92 1115 576 85 20 11-25-92 1115 576 85 20 11-25-92 1115 576 85 20 11-25-92 1115 576 85 20 11-25-92 1115 576 85 20 11-25-92 1115 576 85 20 11-25-92 1115 576 85 20 11-25-92 1115 576 85 20 11-25-92 1115 576 85 20 11-25-92 1115 576 85 20 11-25-92 1115 576 85 20 11-25-92 1115 576 85 20 11-25-92 1115 576 85 20 11-25-92 1115 576 85 20 11-25-92 1115 576 85 20 11-25-92 1115 576 85 20 11-25-92 1115 576 85 20 11-25-92 1115 576 85 20 11-25-92 1115 576 85 20 11-25-92 11-25-92 1115 85 20 11-25-92 11-25-92 11-25-92 11-25-92 11-25-92 11-25-92 11-25-92 11-25-92 11-25-92 11-25	
02-16-93 1200 576 60 2800 7.1 24.0 790 540 160 02-16-93 1205 576 65 2820 7.1 23.5 790 540 160 03-31-93 1140 576 60 2960 7.1 25.0 810 560 160 04-27-93 1100 576 60 2890 7.0 25.0 840 570 170 07-30-93 1220 576 60 2960 7.3 26.5 840 590 170 07-30 170 07-	
DX-68-23-616B	
02-16-93 1225 738 85 1640 7.3 25.0 480 250 99.03-31-93 1140 738 50 1720 7.5 26.0 490 270 99.04-27-93 1105 738 60 1710 7.4 25.5 500 270 100.07-30-93 1215 738 60 1660 7.5 26.5 470 260 99.09-09-93 1711 738 82 1600 7.1 26.0 480 250 99.09-09-09-09-09-09-09-09-09-09-09-09-09-0	
DX-68-23-617	
MAGNE	CONSTI- TUENTS, L DIS- SOLVED
DX-68-15-901 09-23-93 ** ** ** ** 270 ** ** ** ** ** DX-68-16-502 08-26-93 17 8.8 0.2 1.2 260 21 13 0.20 1 DX-68-22-901 08-24-93 ** ** ** ** 230 ** ** ** ** DX-68-23-301 08-20-93 ** ** ** ** 240 ** ** ** ** ** DX-68-23-301 08-20-93 ** ** ** ** ** 240 ** ** ** ** **	329
DX-68-23-305 08-23-93 ** ** ** ** 230 ** ** ** ** ** DX-68-23-316 09-23-93 ** ** ** ** 260 ** ** ** ** ** DX-68-23-602 08-23-93 ** ** ** ** ** 240 ** ** ** ** ** DX-68-23-616A 11-25-92 100 300 5 20 270 540 480 2.9 1 01-13-93 100 310 5 22 280 510 530 2.8 1	** ** 1 1790
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	1730 1720 1840
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	1850 1000 1030
02-16-93 58 150 3 10 220 300 260 2.9 1 03-31-93 61 150 3 11 220 280 240 2.8 1 04-27-93 60 150 3 11 230 290 250 3.0 1 07-30-93 57 140 3 10 220 290 250 3.1 1 09-09-93 59 140 3 10 230 290 260 3.2 1	985 3 1010 4 989
DX-68-23-617 09-29-93 61 150 3 10 240 290 260 3.1 1 1-25-92 26 11 0.3 2.0 220 50 15 1.1 1 1 0.3 1.8 220 52 18 1.3 1 02-18-93 26 11 0.3 2.1 220 51 16 1.1 1 02-18-93 27 10 0.3 2.1 220 50 17 1.1 1	2 305 2 314 3 312

WATER QUALITY, COMAL COUNTY--Continued WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LOCAL WELL NUMBER	DATE	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,AM- MONIA + ORGANIC DIS. (MG/L AS N)	PHOS- PHORUS DIS- SOLVED (MG/L AS P)	PHOS- PHORUS ORTHO, DIS- SOLVED (MG/L AS P)	ARSENIC DIS- SOLVED (UG/L AS AS)	BARIUM, DIS- SOLVED (UG/L AS BA)
DX-68-15-901 DX-68-16-502 DX-68-22-901 DX-68-22-902 DX-68-23-301	09-23-93 08-26-93 08-24-93 08-24-93 08-20-93	1.10 1.90 1.40 1.70 2.00	<0.010 <0.010 <0.010 <0.010 <0.010	1.10 1.90 1.40 1.70 2.00	1.10 1.90 1.40 1.70 2.00	0.020 <0.010 0.030 0.020 0.030	<0.20 <0.20 <0.20 <0.20 <0.20	<0.010 <0.010 0.010 <0.010 <0.010	<0.010 <0.010 <0.010 <0.010 <0.010	** <1 ** ** **	** 39 ** **
DX-68-23-305 DX-68-23-316 DX-68-23-602 DX-68-23-616A	08-23-93 09-23-93 08-23-93 11-25-92 01-13-93	2.00 1.40 2.10	<0.010 <0.010 <0.010	2.00 1.40 2.10	2.00 1.40 2.10	0.020 0.020 0.020	<0.20 <0.20 <0.20	<0.010 <0.010 <0.010	<0.010 <0.010 <0.010	** ** 	** **
	02-16-93 02-16-93 03-31-93 04-27-93 07-30-93	=	= = = = = = = = = = = = = = = = = = = =	=======================================	=======================================	=======================================	=======================================	=======================================	=======================================	=======================================	=======================================
DX-68-23-616B	09-09-93 09-29-93 11-25-92 01-13-93 02-16-93	=	=======================================	=======================================	=======================================	=======================================	=======================================	=======================================	=======================================	=======================================	=======================================
	02-16-93 03-31-93 04-27-93 07-30-93 09-09-93	=======================================	=	=======================================	=======================================	=======================================	=======================================	=======================================	=======================================	=======================================	=======================================
DX-68-23-617	09-29-93 11-25-92 01-14-93 02-18-93 02-18-93	=======================================	=	=======================================	=======================================	=======================================	=======================================	=======================================	=	=======================================	
						22					
LOCAL WELL Number	DATE	CADMIUM DIS- SOLVED (UG/L AS CD)	CHRO- MIUM, DIS- SOLVED (UG/L AS CR)	COPPER, DIS- SOLVED (UG/L AS CU)	IRON, DIS- SOLVED (UG/L AS FE)	LEAD, DIS- SOLVED (UG/L AS PB)	MANGA- NESE, DIS- SOLVED (UG/L AS MN)	MERCURY DIS- SOLVED (UG/L AS HG)	SELE- NIUM, DIS- SOLVED (UG/L AS SE)	SILVER, DIS- SOLVED (UG/L AS AG)	ZINC, DIS- SOLVED (UG/L AS ZN)
		CADMIUM DIS- SOLVED (UG/L	CHRO- MIUM, DIS- SOLVED (UG/L	COPPER, DIS- SOLVED (UG/L	IRON, DIS- SOLVED (UG/L	LEAD, DIS- SOLVED (UG/L	MANGA- NESE, DIS- SOLVED (UG/L	MERCURY DIS- SOLVED (UG/L	SELE- NIUM, DIS- SOLVED (UG/L	DIS- SOLVED (UG/L	DIS- SOLVED (UG/L
NUMBER DX-68-15-901 DX-68-16-502 DX-68-22-901 DX-68-22-902	DATE 09-23-93 08-26-93 08-24-93 08-24-93	CADMIUM DIS- SOLVED (UG/L AS CD) **	CHRO- MIUM, DIS- SOLVED (UG/L AS CR) ** *1	COPPER, DIS- SOLVED (UG/L AS CU) ** 13	IRON, DIS- SOLVED (UG/L AS FE)	LEAD, DIS- SOLVED (UG/L AS PB)	MANGA- NESE, DIS- SOLVED (UG/L AS MN)	MERCURY DIS- SOLVED (UG/L AS HG)	SELE- NIUM, DIS- SOLVED (UG/L AS SE) ** <1	DIS- SOLVED (UG/L AS AG) ** <1.0	DIS- SOLVED (UG/L AS ZN)
NUMBER DX-68-15-901 DX-68-16-502 DX-68-22-901 DX-68-22-902 DX-68-23-301 DX-68-23-305 DX-68-23-316 DX-68-23-602	DATE 09-23-93 08-26-93 08-24-93 08-24-93 08-20-93 08-23-93 08-23-93 11-25-92	CADMIUM DIS- SOLVED (UG/L AS CD) ** <1.0 ** ** **	CHRO-MIUM, DIS-SOLVED (UG/L AS CR) ** ** ** ** ** **	COPPER, DIS- SOLVED (UG/L AS CU) ** ** ** **	IRON, DIS- SOLVED (UG/L AS FE) *** *** ***	LEAD, DIS- SOLVED (UG/L AS PB) ** 2 ** ** ** **	MANGA- NESE, DIS- SOLVED (UG/L AS MN) ** ** ** **	MERCURY DIS- SOLVED (UG/L AS HG) ** <0.1 ** **	SELE-NIUM, DIS-SOLVED (UG/L AS SE) ** ** ** ** **	DIS- SOLVED (UG/L AS AG) ** <1.0 ** ** **	DIS- SOLVED (UG/L AS ZN) ** ** ** **
NUMBER DX-68-15-901 DX-68-16-502 DX-68-22-901 DX-68-22-902 DX-68-23-301 DX-68-23-305 DX-68-23-316 DX-68-23-602	DATE 09-23-93 08-26-93 08-24-93 08-24-93 08-23-93 11-25-92 01-13-93 02-16-93 03-31-93 04-27-93	CADMIUM DIS- SOLVED (UG/L AS CD) *** <1.0 *** *** *** *** *** *** *** *** *** *	CHRO- MIUM, DIS- SOLVED (UG/L AS CR) ** ** ** ** **	COPPER, DIS- SOLVED (UG/L AS CU) ** ** ** ** ** **	IRON, DIS- SOLVED (UG/L AS FE) ** ** ** **	LEAD, DIS- SOLVED (UG/L AS PB) ** ** ** **	MANGA- NESE, DIS- SOLVED (UG/L AS MN) ** ** ** ** ** ** ** ** **	MERCURY DIS- SOLVED (UG/L AS HG) ** <0.1 ** ** **	SELE- NIUM, DIS- SOLVED (UG/L AS SE) ** ** ** ** **	DIS- SOLVED (UG/L AS AG) ** *1.0 ** ** ** **	DIS- SOLVED (UG/L AS ZN) ** ** ** **
NUMBER DX-68-15-901 DX-68-16-502 DX-68-22-901 DX-68-22-902 DX-68-23-301 DX-68-23-305 DX-68-23-316 DX-68-23-602 DX-68-23-616A	DATE 09-23-93 08-26-93 08-24-93 08-24-93 08-23-93 09-23-93 01-13-93 02-16-93 02-16-93 03-31-93 04-27-93 07-30-93 09-09-93 09-29-93 11-25-92 01-13-93	CADMIUM DIS- SOLVED (UG/L AS CD) *** <1.0 *** *** *** *** *** *** *** *** *** *	CHRO-MIUM, DIS- SOLVED (UG/L AS CR) ** ** ** **	COPPER, DIS- SOLVED (UG/L AS CU) ** 13 ** ** **	IRON, DIS- SOLVED (UG/L AS FE) ** ** ** **	LEAD, DIS- SOLVED (UG/L AS PB) ** ** ** **	MANGA- NESE, DIS- SOLVED (UG/L AS MN) ** ** ** **	MERCURY DIS- SOLVED (UG/L AS HG) ** <0.1 ** ** **	SELE- NIUM, DIS- SOLVED (UG/L AS SE) ** ** ** ** ** **	DIS- SOLVED (UG/L AS AG) ** *1.0 ** ** ** ** **	DIS- SOLVED (UG/L AS ZN) ** ** ** **

WATER QUALITY, COMAL COUNTY--Continued WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LOCAL WELL NUMBER	DATE	BENZENE TOTAL (UG/L)	BROMO- FORM TOTAL (UG/L)	CARBON- TETRA- CHLO- RIDE TOTAL (UG/L)	CHLORO- BENZENE TOTAL (UG/L)	CHLORO- DI- BROMO- METHANE TOTAL (UG/L)	CHLORO- ETHANE TOTAL (UG/L)	CHLORO- FORM TOTAL (UG/L)	METHYL- CHLO- RIDE TOTAL (UG/L)	CIS 1,3-DI- CHLORO- PROPENE TOTAL (UG/L)	DI- CHLORO- BROMO- METHANE TOTAL (UG/L)
DX-68-15-901 DX-68-16-502 DX-68-22-901 DX-68-22-902 DX-68-23-301	09-23-93 08-26-93 08-24-93 08-24-93 08-20-93	<0.2 	<0.2	<0.2	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
DX-68-23-305 DX-68-23-316 DX-68-23-602 DX-68-23-616A	08-23-93 09-23-93 08-23-93 11-25-92 01-13-93	=======================================	=======================================	=======================================	=======================================	=======================================	=======================================	=======================================	=	=======================================	
	02-16-93 02-16-93 03-31-93 04-27-93 07-30-93	=======================================	=======================================	=======================================	=======================================	=======================================	=======================================	=======================================	=======================================	\ <u>=</u>	=
DX-68-23-616B	09-09-93 09-29-93 11-25-92 01-13-93 02-16-93	=======================================	=======================================	=======================================	=======================================	=		=	=======================================	=	=
	02-16-93 03-31-93 04-27-93 07-30-93 09-09-93	=======================================	=======================================	=======================================	=======================================	=======================================	=======================================	=======================================	=======================================	=======================================	=======================================
DX-68-23-617	09-29-93 11-25-92 01-14-93 02-18-93 02-18-93	=======================================	=======================================	=======================================	=======================================	=======================================	=======================================	=======================================	=======================================	=	=======================================
LOCAL WELL NUMBER	DATE	DI- CHLORO- DI- FLUORO- METHANE TOTAL (UG/L)	ETHYL- BENZENE TOTAL (UG/L)	METHYL- BROMIDE TOTAL (UG/L)	METHYL- ENE CHLO- RIDE TOTAL (UG/L)	STYRENE TOTAL (UG/L)	TETRA- CHLORO- ETHYL- ENE TOTAL (UG/L)	TOLUENE TOTAL (UG/L)	TRANS- 1,3-DI- CHLORO- PROPENE TOTAL (UG/L)	TRI- CHLORO- ETHYL- ENE TOTAL (UG/L)	
DX-68-15-901 DX-68-16-502 DX-68-22-901 DX-68-22-902 DX-68-23-301	09-23-93 08-26-93 08-24-93 08-24-93 08-20-93	<0.2 	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	
DX-68-23-305 DX-68-23-316 DX-68-23-602 DX-68-23-616A	08-23-93 09-23-93										
	08-23-93 11-25-92 01-13-93	Ξ	=	=======================================	=======================================	=======================================	=======================================	=======================================	=======================================	· ==	
	11-25-92				=	=	Ξ	Ξ	=	=======================================	
DX-68-23-61 6 B	11-25-92 01-13-93 02-16-93 02-16-93 03-31-93 04-27-93	=======================================	=======================================	=======================================	=======================================						
DX-68-23-616B	11-25-92 01-13-93 02-16-93 02-16-93 03-31-93 04-27-93 07-30-93 09-09-93 11-25-92 01-13-93										

WATER QUALITY, COMAL COUNTY--Continued WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LOCAL WELL NUMBER	DATE	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 0- CHLORO- WATER UNFLTRD REC (UG/L)	1,2-D1- CHLORO- ETHANE TOTAL (UG/L)
DX-68-15-901 DX-68-16-502 DX-68-22-901 DX-68-22-902 DX-68-23-301	09-23-93 08-26-93 08-24-93 08-24-93 08-20-93	<0.2	<0.2	<0.2	<0.2 	<0.2	<0.2	<0.2	<0.20	<0.2
DX-68-23-305 DX-68-23-316 DX-68-23-602 DX-68-23-616A	08-23-93 09-23-93 08-23-93 11-25-92 01-13-93	= = = = = = = = = = = = = = = = = = = =	=======================================	=======================================	=======================================	=	=	=======================================	=======================================	=======================================
	02-16-93 02-16-93 03-31-93 04-27-93 07-30-93	=======================================	=======================================	=======================================	=======================================	=======================================	=======================================	=	=======================================	=======================================
DX-68-23-616B	09-09-93 09-29-93 11-25-92 01-13-93 02-16-93	=	=======================================	=======================================	: ::	=	=	=======================================	=======================================	=
	02-16-93 03-31-93 04-27-93 07-30-93 09-09-93	=======================================	=======================================	=======================================	=======================================	=	=======================================	=======================================	=======================================	=======================================
DX-68-23-617	09-29-93 11-25-92 01-14-93 02-18-93 02-18-93	=======================================	=======================================	=	=======================================	=======================================	=	=======================================	=======================================	=======================================
			BENZENE		BENZENE		2-			NAPH-
LOCAL WELL NUMBER	DATE	1,2-DI- CHLORO- PROPANE TOTAL (UG/L)	1,3-DI- CHLORO- WATER UNFLTRD REC (UG/L)	1,3-DI- CHLORO- PROPENE TOTAL (UG/L)	1,4-DI- CHLORO- WATER UNFLTRD REC (UG/L)	1,2- TRANSDI CHLORO- ETHENE TOTAL (UG/L)	CHLORO- ETHYL- VINYL- ETHER TOTAL (UG/L)	XYLENE WATER UNFLTRD REC (UG/L)	PCB, TOTAL (UG/L)	THA- LENES, POLY- CHLOR. TOTAL (UG/L)
	DATE 09-23-93 08-26-93 08-24-93 08-24-93 08-20-93	CHLORO- PROPANE TOTAL	1,3-DI- CHLORO- WATER UNFLTRD REC	CHLORO- PROPENE TOTAL	1,4-DI- CHLORO- WATER UNFLTRD REC	TRANSDI CHLORO- ETHENE TOTAL	CHLORO- ETHYL- VINYL- ETHER TOTAL	WATER UNFLTRD REC	TOTAL	LENES, POLY- CHLOR. TOTAL
NUMBER DX-68-15-901 DX-68-16-502 DX-68-22-901 DX-68-22-902	09-23-93 08-26-93 08-24-93 08-24-93	CHLORO- PROPANE TOTAL (UG/L)	1,3-DI- CHLORO- WATER UNFLTRD REC (UG/L)	CHLORO- PROPENE TOTAL (UG/L)	1,4-DI- CHLORO- WATER UNFLTRD REC (UG/L)	TRAÑSDI CHLORÓ- ETHENE TOTAL (UG/L) <0.2	CHLORO- ETHYL- VINYL- ETHER TOTAL (UG/L)	WATER UNFLTRD REC (UG/L)	TOTAL (UG/L) <0.1 <0.1 <0.1	LENES, POLY- CHLOR. TOTAL (UG/L) <0.10 <0.10 <0.10
DX-68-15-901 DX-68-16-502 DX-68-22-901 DX-68-22-902 DX-68-23-301 DX-68-23-305 DX-68-23-305 DX-68-23-602	09-23-93 08-26-93 08-24-93 08-24-93 08-20-93 08-23-93 08-23-93 11-25-92	CHLORO- PROPANE TOTAL (UG/L) <0.2 	1,3-DI- CHLORO- WATER UNFLTRD REC (UG/L) <0.20 	CHLORO- PROPENE TOTAL (UG/L) 	1,4-DI- CHLORO- WATER UNFLTRD REC (UG/L) <0.20 	TRANSDI CHLORO- ETHENE TOTAL (UG/L) <0.2 	CHLORO- ETHYL- VINYL- ETHER TOTAL (UG/L) <0.2	WATER UNFLTRD REC (UG/L) 	TOTAL (UG/L) <0.1 <0.1 <0.1 <0.1 <0.1	LENES, POLY- CHLOR. TOTAL (UG/L) <0.10 <0.10 <0.10 <0.10 <0.10
DX-68-15-901 DX-68-16-502 DX-68-22-901 DX-68-22-902 DX-68-23-301 DX-68-23-305 DX-68-23-305 DX-68-23-602	09-23-93 08-26-93 08-24-93 08-24-93 08-20-93 08-23-93 08-23-93 08-23-93 08-23-93 08-23-93 08-23-93 08-23-93 08-23-93 08-23-93 08-24-93 04-27-93	CHLORO- PROPANE TOTAL (UG/L) <0.2 	1,3-DI- CHLORO- WATER UNFLTRD REC (UG/L) <0.20 	CÁLORO- PROPENE TOTAL (UG/L) <0.20	1,4-DI- CHLORO- WATER UNFLTRD REC (UG/L) <0.20 	TRANSDI CHLORO- ETHENE TOTAL (UG/L) <0.2	CHLORO- ETHYL- VINYL- ETHER TOTAL (UG/L) 	WATER UNFLTRD REC (UG/L) <0.20	TOTAL (UG/L)	LENES, POLY- CHLOR. TOTAL (UG/L) <0.10 <0.10 <0.10 <0.10
NUMBER DX-68-15-901 DX-68-16-502 DX-68-22-901 DX-68-22-902 DX-68-23-301 DX-68-23-305 DX-68-23-316 DX-68-23-616A	09-23-93 08-26-93 08-24-93 08-24-93 08-20-93 08-23-93 08-23-93 08-23-93 08-23-93 02-16-93 02-16-93 03-31-93 04-27-93 07-30-93 09-09-93 09-09-93 09-09-93 09-09-93 01-13-93	CHLORO- PROPANE TOTAL (UG/L) <0.2	1,3-DI- CHLORO- WATER UNFLTRD REC (UG/L) <0.20 	CHLORO-PROPENE TOTAL (UG/L)	1,4-DI- CHLORO- WATER UNFLTRD REC (UG/L) <0.20 	TRANSDI CHLORO- ETHENE TOTAL (UG/L)	CHLORO- ETHYL- VINYL- ETHER TOTAL (UG/L) 	WATER UNFLTRD REC (UG/L) <0.20	TOTAL (UG/L)	LENES, POLY-CHLOR. TOTAL (UG/L)

WATER QUALITY, COMAL COUNTY--Continued WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LOCAL WELL NUMBER	DATE	ALDRIN, TOTAL (UG/L)	CHLOR- DANE, TOTAL (UG/L)	DDD, TOTAL (UG/L)	DDE, TOTAL (UG/L)	DDT, TOTAL (UG/L)	DI- AZINON, TOTAL (UG/L)	DI- EIDRIN TOTAL (UG/L)	DI- SYSTON TOTAL (UG/L)	ENDO- SULFAN, TOTAL (UG/L)
DX-68-15-901 DX-68-16-502 DX-68-22-901 DX-68-22-902 DX-68-23-301	09-23-93 08-26-93 08-24-93 08-24-93 08-20-93	<0.010 <0.010 <0.010 <0.010	<0.1 <0.1 <0.1 <0.1	<0.010 <0.010 <0.010 <0.010	<0.010 <0.010 <0.010 <0.010	<0.010 <0.010 <0.010 <0.010	<0.01 <0.01 <0.01 <0.01	<0.010 <0.010 <0.010 <0.010	<0.01 <0.01 <0.01 <0.01	<0.010 <0.010 <0.010 <0.010 <0.010
DX-68-23-305 DX-68-23-316 DX-68-23-602 DX-68-23-616A	08-23-93 09-23-93 08-23-93 11-25-92 01-13-93	<0.010 <0.010	<0.1 <0.1 	<0.010 <0.010	<0.010 <0.010	<0.010 <0.010	<0.01 <0.01	<0.010 <0.010	<0.01 <0.01	<0.010 <0.010
	02-16-93 02-16-93 03-31-93 04-27-93 07-30-93	=======================================	=======================================	=======================================	=======================================	=======================================	=======================================	=======================================	=======================================	=======================================
DX-68-23-616B	09-09-93 09-29-93 11-25-92 01-13-93 02-16-93	=======================================	=======================================	=======================================	=======================================	=======================================	=======================================	=======================================		=
	02-16-93 03-31-93 04-27-93 07-30-93 09-09-93	=======================================	=======================================	=======================================	, <u>=</u>	=======================================	=======================================	=======================================	=======================================	=======================================
DX-68-23-617	09-29-93 11-25-92 01-14-93 02-18-93 02-18-93	=======================================	=======================================	=======================================	=======================================	=======================================	=======================================	=======================================	=======================================	=======================================
LOCAL WELL NUMBER	DATE	ENDRIN WATER UNFLTRD REC (UG/L)	ETHION, TOTAL (UG/L)	HEPTA- CHLOR, TOTAL (UG/L)	HEPTA- CHLOR EPOXIDE TOTAL (UG/L)	LINDANE TOTAL (UG/L)	MALA- THION, TOTAL (UG/L)	METH- OXY- CHLOR, TOTAL (UG/L)	METHYL PARA- THION, TOTAL (UG/L)	MIREX. TOTAL (UG/L)
	DATE 09-23-93 08-26-93 08-24-93 08-24-93 08-20-93	WATER UNFLTRD REC	TOTAL	CHLOR, TOTAL	CHLOR EPOXIDE TOTAL	TOTAL	THION,	OXY- CHLOR, TOTAL	PARA- THION, TOTAL	TOTAL
DX-68-15-901 DX-68-16-502 DX-68-22-901 DX-68-22-902	09-23-93 08-26-93 08-24-93 08-24-93	WATER UNFLTRD REC (UG/L) ** <0.010 <0.010 <0.010	TOTAL (UG/L) ** <0.01 <0.01 <0.01	CHLOR, TOTAL (UG/L) ** <0.010 <0.010 <0.010	CHLOR EPOXIDE TOTAL (UG/L) ** <0.010 <0.010	TOTAL (UG/L) ** <0.010 <0.010 <0.010	THION, 10TAL (UG/L) ** <0.01 <0.01 <0.01	OXY- CHLOR. TOTAL (UG/L) ** <0.01 <0.01 <0.01	PARA- THION, TOTAL (UG/L) ** <0.01 <0.01	** <0.01 <0.01 <0.01
DX-68-15-901 DX-68-16-502 DX-68-22-901 DX-68-22-902 DX-68-23-301 DX-68-23-305 DX-68-23-316 DX-68-23-602	09-23-93 08-26-93 08-24-93 08-24-93 08-20-93 08-23-93 09-23-93 11-25-92	WATER UNFLTRD REC (UG/L) ** <0.010 <0.010 <0.010 <0.010 <0.010 <0.010	** <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.	CHLOR, TOTAL (UG/L) ** <0.010 <0.010 <0.010 <0.010 <0.010	CHLOR EPOXIDE TOTAL (UG/L) ** <0.010 <0.010 <0.010 <0.010 <0.010 <010	** <0.010 <0.010 <0.010 <0.010 <0.010 <0.010 <0.010 <0.010	THION, TOTAL (UG/L) ** <0.01 <0.01 <0.01 <0.01 <0.01 <0.01	OXY- CHLOR, TOTAL (UG/L) ** <0.01 <0.01 <0.01 <0.01 <0.01	PARA- THION, TOTAL (UG/L) ** <0.01 <0.01 <0.01 <0.01 <0.01	** <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01
DX-68-15-901 DX-68-16-502 DX-68-22-901 DX-68-22-902 DX-68-23-301 DX-68-23-305 DX-68-23-316 DX-68-23-602	09-23-93 08-26-93 08-24-93 08-20-93 08-23-93 09-23-93 11-25-92 01-13-93 02-16-93 03-31-93 04-27-93	WATER UNFLTRD REC (UG/L) ** <0.010 <0.010 <0.010 <0.010 <0.010 <0.010 <0.010 <0.010 <0.010 <0.010 <0.010 <0.010 <0.010 <0.010 <0.010 <0.010 <0.010 <0.010 <0.010 <0.010 <0.010 <0.010 <0.010	** <0.01 <0.01 <0.01 <0.01 <0.01 <0.01	CHLOR, TOTAL (UG/L) ** <0.010 <0.010 <0.010 <0.010 <0.010 	CHLOR EPOXIDE TOTAL (UG/L) ** <0.010 <0.010 <0.010 <0.010 <	** <0.010 <0.010 <0.010 <0.010 <0.010 <0.010	THION, TOTAL (UG/L) ** <0.01 <0.01 <0.01 <0.01 <0.01	0XY- CHLOR, TOTAL (UG/L) ** <0.01 <0.01 <0.01 <0.01 <0.01	PARA- THION, TOTAL (UG/L) ** <0.01 <0.01 <0.01 <0.01 <0.01	** <0.01 <0.01 <0.01 <0.01 <0.01 <0.01
DX-68-15-901 DX-68-16-502 DX-68-22-901 DX-68-22-902 DX-68-23-301 DX-68-23-316 DX-68-23-316 DX-68-23-602 DX-68-23-616A	09-23-93 08-26-93 08-24-93 08-20-93 08-23-93 09-23-93 11-25-92 01-13-93 02-16-93 03-31-93 04-27-93 07-30-93 09-09-93 09-09-93 11-25-92 01-13-93	WATER UNFLTRD REC (UG/L) ** <0.010 <0.010 <0.010 <0.010 <0.010 <0.010 <0.010 <0.010 <0.010	** <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01	CHLOR, TOTAL (UG/L) ** <0.010 <0.010 <0.010 <0.010 <0.010 <	CHLOR EPOXIDE TOTAL (UG/L) ** <0.010 <0.010 <0.010 <	10TAL (UG/L) ** <0.010 <0.010 <0.010 <0.010 <0.010	THION, TOTAL (UG/L) ** <0.01 <0.01 <0.01 <0.01	0XY- CHLOR, TOTAL (UG/L) ** <0.01 <0.01 <0.01 <0.01 	PARA- THION, TOTAL (UG/L) ** <0.01 <0.01 <0.01 <0.01 	**

WATER QUALITY, COMAL COUNTY--Continued WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LOCAL WELL NUMBER	DATE	PARA- THION, TOTAL (UG/L)	PER- THANE TOTAL (UG/L)	PHORATE TOTAL (UG/L)	SILVEX, TOTAL (UG/L)	TOX- APHENE, TOTAL (UG/L)	TOTAL TRI- THION (UG/L)	2,4-D, TOTAL (UG/L)	2, 4-DP TOTAL (UG/L)	2,4,5-T TOTAL (UG/L)	
DX-68-15-901 DX-68-16-502 DX-68-22-901 DX-68-22-902 DX-68-23-301	09-23-93 08-26-93 08-24-93 08-24-93 08-20-93	<0.01 <0.01 <0.01 <0.01	<0.1 <0.1 <0.1 <0.1	<0.01 <0.01 <0.01 <0.01	<0.01 <0.01 <0.01 <0.01	** <1 <1 <1 <1	<0.01 <0.01 <0.01 <0.01	<0.01 <0.01 <0.01 <0.01 <0.01	<0.01 <0.01 <0.01 <0.01	<0.01 <0.01 <0.01 <0.01	
DX-68-23-305 DX-68-23-316 DX-68-23-602 DX-68-23-616A	08-23-93 09-23-93 08-23-93 11-25-92 01-13-93	<0.01 <0.01 	<0.1 <0.1	<0.01 <0.01 	<0.01 <0.01 	<1 <1 	<0.01 <0.01 	<0.01 <0.01 	<0.01 <0.01	<0.01 <0.01 	
	02-16-93 02-16-93 03-31-93 04-27-93 07-30-93	=======================================	=======================================	=======================================	=======================================	::	=	=======================================	=	=======================================	
DX-68-23-616B	09-09-93 09-29-93 11-25-92 01-13-93 02-16-93	=======================================	=======================================	=======================================	=======================================	=======================================	=======================================	=	=======================================	 	
	02-16-93 03-31-93 04-27-93 07-30-93 09-09-93	=======================================	=======================================		=======================================		 	=======================================	=======================================	=======================================	
DX-68-23-617	09-29-93 11-25-92 01-14-93 02-18-93 02-18-93	=	=======================================	=======================================	=======================================	=======================================	=======================================	=======================================	=	=======================================	
LOCAL WELL NUMBER	DATE	TIME	DEPTH OF WELL, TOTAL	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING	SPE- CIFIC CON- DUCT- ANCE	PH WATER WHOLE FIELD (STAND- ARD	TEMPER- ATURE WATER	HARD- NESS TOTAL (MG/L AS	HARD- NESS NONCARB DISSOLV FLD. AS CACO3	CALCIUM DIS- SOLVED (MG/L	
DX-68-23-617	03-31-93 04-27-93 06-29-93 07-30-93 09-09-93	1510 1350 1230 1330 1210	743 743 743 743 743 743	60 60 60 60 110	(US/CM) 528 548 549 539 544	7.4 7.3 7.4 7.3 7.2	26.0 26.5 29.0 26.5 29.5 26.5	260 260 250 250 250 250	(MG/L) 36 48 33 34 29	AS CA) 58 60 59 59 57	
DX-68-23-618	09-28-93 11-25-92 01-14-93 02-18-93 02-18-93	1128 1238 1600 1215 1220	743 594 594 594 594	99 51 60 95 100	553 624 620 618 616	7.4 7.5 7.4 7.5 7.4	26.5 25.0 24.5 25.0 25.0	260 260 260 260	48 63 59 57	60 51 52 <0.02 52	
	03-31-93 04-27-93 06-29-93 07-30-93 09-09-93	1340 1230 1100 1030 1115	594 594 594 594 594	60 60 60 60 65	580 612 603 577 602	7.5 7.5 7.5 7.5 7.4	25.5 26.5 29.0 26.0 26.0	270 270 260 260 260	66 67 58 58 70	52 54 52 53 52	
DX-68-23-619A	09-28-93 11-25-92 01-13-93 04-05-93 04-27-93	1031 1457 1700 1125 1500	594 652 652 652 652	56 45 60 92 60	600 547 546 520 526	7.4 7.5 7.3 7.4 7.5	26.0 25.0 25.0 25.5 25.5	260 240 250 250 260	66 37 47 49 31	53 50 52 51 61	
DX-68-23-619B	06-29-93 07-29-93 09-09-93 09-28-93 11-25-92	0930 1100 1404 1426 1506	652 652 652 652 787	60 60 60 92 54	525 498 533 531 563	7.5 7.5 7.0 7.4 7.5	29.5 26.0 25.5 26.0 25.5	250 250 250 250 250 250	41 42 47 44 28	51 51 51 51 51 58	
	01-13-93 04-05-93 04-27-93 06-29-93 07-29-93	1500 1115 1510 0945 1110	787 787 787 787 787	60 71 60 60 60	560 530 549 548 533	7.3 7.3 7.6 7.5 7.5	25.5 26.0 26.0 29.5 26.5	250 260 260 250 260	32 37 48 27 39	59 60 63 59 61	

LOCAL WELL NUMBER	DATE	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG)	SODIUM, DIS- SOLVED (MG/L AS NA)	SODIUM AD- SORP- TION RATIO	POTAS- SIUM, DIS- SOLVED (MG/L AS K)	ALKA- LINITY WAT DIS FIX END FIELD CACO3 (MG/L)	SULFATE DIS- SOLVED (MG/L AS SO4)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL)	FLUO- RIDE, DIS- SOLVED (MG/L AS F)	SILICA, DIS- SOLVED (MG/L AS SIO2)	SOLIDS. SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L)
DX-68-23-617	03-31-93 04-27-93 06-29-93 07-30-93 09-09-93	27 27 26 26 25	11 12 11 10 10	0.3 0.3 0.3 0.3	2.2 1.8 3.4 2.3 1.8	220 210 220 220 220	50 53 52 49 50	15 16 16 17 16	1.1 1.3 1.1 1.2 1.2	13 13 12 13 13	309 312 313 309 304
DX-68-23-618	09-28-93 11-25-92 01-14-93 02-18-93 02-18-93	27 32 32 <0.01 32	11 24 24 <0.20 24	0.3 0.6 0.6 	2.0 2.4 2.6 2.4 2.5	210 200 200 210 210	49 59 61 58 58	15 37 41 39 40	1.2 2.6 2.6 2.4 2.4	13 13 13 13 14	306 339 350 348
	03-31-93 04-27-93 06-29-93 07-30-93 09-09-93	33 32 32 32 32 32	25 25 24 26 24	0.7 0.7 0.6 0.7 0.6	2.4 2.4 2.5 2.4 2.3	200 200 200 210 190	57 60 58 58 59	36 39 37 40 39	2.4 2.5 2.6 2.4 2.6	14 14 13 13 13	342 349 343 350 339
DX-68-23-619A	09-28-93 11-25-92 01-13-93 04-05-93 04-27-93	32 29 30 30 25	24 14 15 15 12	0.6 0.4 0.4 0.4 0.3	2.5 1.7 1.7 1.6 1.3	200 210 210 200 220	62 45 47 43 47	20 23 21 18	2.5 2.4 2.3 2.2 1.4	14 13 13 13 13	353 299 308 298 313
DX-68-23-619B	06-29-93 07-29-93 09-09-93 09-28-93 11-25-92	29 30 30 30 25	14 14 14 14 11	0.4 0.4 0.4 0.4 0.3	1.6 1.5 1.5 1.7 1.3	210 210 200 210 220	45 43 45 41 45	20 22 20 20 16	2.4 2.3 2.4 2.3 1.5	13 13 13 13 12	300 302 299 297 302
	01-13-93 04-05-93 04-27-93 06-29-93 07-29-93	26 26 26 25 26	11 12 13 11 11	0.3 0.3 0.3 0.3	1.4 1.3 1.3 1.2 1.3	220 220 220 220 220 220	47 47 48 48 47	19 16 18 17 17	1.5 1.3 1.4 1.5 1.4	12 13 13 12 12	310 309 313 308 309
LOCAL WELL NUMBER	DATE	TIME	DEPTH OF WELL, TOTAL (FEET)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN)	SPE- CIFIC CON- DUCT- ANCE (US/CM)	PH WATER WHOLE FIELD (STAND- ARD UNITS)	TEMPER- ATURE WATER (DEG C)	HARD- NESS TOTAL (MG/L AS CACO3)	HARD- NESS NONCARB DISSOLV FLD. AS CACO3 (MG/L)	CALCIUM DIS- SOLVED (MG/L AS CA)	
DX-68-23-619B	09-09-93 09-28-93	1325 1353	787 787	60	552 549	7.1 7.2	26.5 26.5	250 260	39 41	59 60	
LOCAL WELL NUMBER	DATE	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG)	SODIUM, DIS- SOLVED (MG/L AS NA)	SODIUM AD- SORP- TION RATIO	POTAS- SIUM, DIS- SOLVED (MG/L AS K)	ALKA- LINITY WAT DIS FIX END FIELD CACO3 (MG/L)	SULFATE DIS- SOLVED (MG/L AS SO4)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL)	FLUO- RIDE, DIS- SOLVED (MG/L AS F)	SILICA, DIS- SOLVED (MG/L AS SIO2)	SOLIDS, SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L)
DX-68-23-619B	09-09-93 09-28-93	26 26	11 11	0.3	1.2	220 220	39 45	16 16	1.2 1.4	13 13	295 303

^{**} Indicates data unavailable at time of publishing. Will be included in Water Year 94 report.

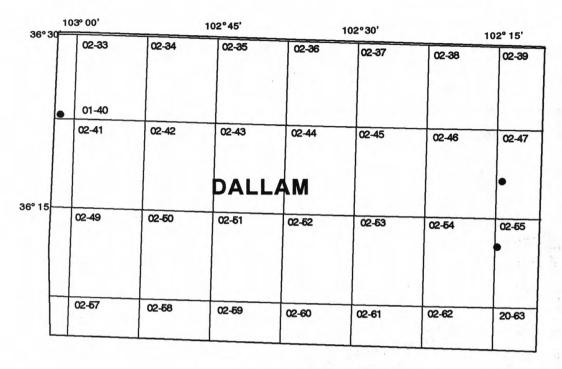
WATER RESOURCES DATA - TEXAS, 1993

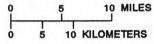
GROUND-WATER WELLS, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

DALLAM COUNTY

LOCAL WELL NUMBER	SITE ID		Page	i.	LOCAL WELL NUMBER	SITE ID	Page
		HY	<u>WL</u>	QW			HY WL QW
HP-01-40-903	362231103012001		62				
HP-02-47-401	361750102140501		63				
HP-02-55-402	361209102142601	61	64				

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





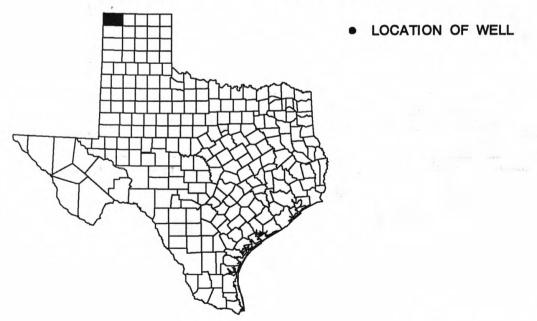


Figure 15.--Dallam County map.

Dallam County

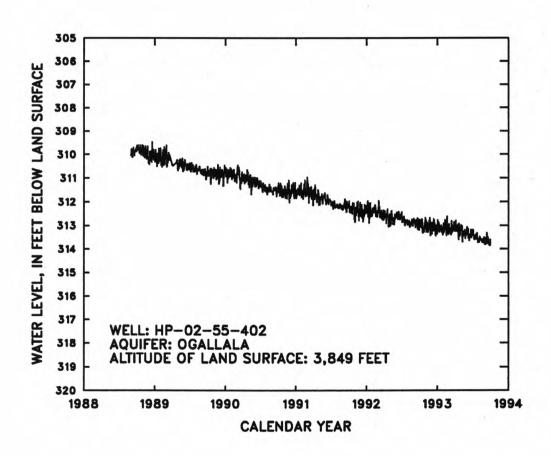


Figure 16.--Hydrograph for well HP-02-55-402.

WATER LEVELS, DALLAM COUNTY

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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

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

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (MEAN VALUES) WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993.

WAILK	TEAR OCTO	DEN 1332	IO SELLE	DER 1333.								
DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	e216.00	205.77	171.11	e159.00	161.12	159.48	164.55	191.62	178.75	177.19	176.58	173.18
2	e216.50	201.64	171.39	e159.50	158.94	159.33	163.59	192.55	180.47	177.98	175.95	173.20
3	e217.50	198.42	170.47	e160.00	157.53	159.37	162.87	187.51	182.45	178.43	174.68	173.08
4	e218.00	194.63	167.04	e160.00	157.92	159.45	162.37	185.44	183.95	178.82	173.39	172.63
5	e217.50	191.21	169.05	e159.50	158.04	159.54	161.59	184.73	184.22	180.17	172.64	179.12
6	217.10	188.33	168.42	e159.50	157.45	159.62	160.99	184.31	184.04	181.23	172.17	184.45
7	215.77	184.70	168.28	e159.50	e158.00	159.58	160.87	183.84	184.87	182.91	171.83	187.88
8	215.13	181.21	168.17	e159.50	e159.00	159.79	160.93	183.98	186.41	183.96	171.77	188.18
9	215.41	178.21	167.97	e159.50	e160.00	160.23	160.91	182.65	188.29	185.36	172.23	195.14
10	216.83	175.28	167.79	e159.00	e161.00	160.60	161.07	181.19	188.20	183.72	172.50	204.72
11	217.38	172.13	e166.00	e159.00	163.65	160.35	162.02	179.59	187.91	182.11	171.33	210.57
12	217.40	169.49	e166.00	e159.00	164.82	160.24	163.48	178.07	188.40	181.44	170.79	214.06
13	217.30	167.44	e165.00	e159.00	e161.00	159.80	164.65	178.05	189.55	179.51	170.22	e215.00
14	217.20	e167.00	e164.00	e159.50	159.78	159.48	165.86	179.89	189.98	177.94	169.36	e216.00
15	217.10	e166.50	e163.00	e159.50	e159.00	159.21	166.33	180.80	188.05	176.13	168.78	e216.00
16	217.00	e166.00	e162.00	e159.00	e160.00	159.42	166.23	180.60	184.95	174.58	168.76	e216.00
17	216.90	e165.50	e161.00	e159.00	e160.00	159.55	166.08	180.09	183.15	174.03	168.87	e216.00
18	216.79	e164.50	e160.00	e160.00	e160.00	159.25	166.72	179.52	181.41	173.63	168.67	e216.00
19	216.69	e164.00	e160.00	e160.00	e160.00	159.53	167.59	179.06	179.10	172.66	169.48	e216.00
20	216.59	e163.50	e160.00	e160.00	e160.00	160.05	167.91	179.15	177.16	171.87	170.57	e216.00
21	216.49	e163.00	e160.00	e159.00	e160.00	160.07	167.85	179.22	175.62	172.05	171.07	e216.00
22	214.53	e162.50	e160.00	e159.00	e160.00	160.32	167.83	179.89	174.51	173.01	172.06	e216.00
23	210.46	e162.00	e160.00	e159.00	159.28	160.77	168.65	180.45	173.91	174.38	173.00	e216.00
24	211.79	e162.00	e160.00	e160.00	159.84	161.63	169.24	179.51	174.43	176.35	174.18	e216.00
25	216.00	e163.00	e160.00	e160.50	159.71	162.88	170.28	178.29	174.99	177.85	175.27	e216.00
26 27 28 29 30 31	215.97 215.87 215.88 216.00 214.04 210.00	e164.00 e165.00 e166.00 e167.00 e169.00	e160.00 e159.50 e159.00 e159.00 e159.00 e159.00	e161.00 161.17 161.10 160.97 161.35 e161.00	159.87 159.77 159.67	164.63 165.42 165.51 166.18 166.06 165.41	171.77 173.35 174.26 182.26 187.45	176.63 175.91 176.05 176.59 176.98 177.92	175.31 174.71 175.40 177.64 177.58	179.13 179.56 180.14 178.88 176.71 176.33	181.19 186.41 184.80 179.07 176.16 174.33	e216.00 e216.00 e216.00 e216.00 e216.00

WATER YEAR 1993 HIGHEST AND LOWEST NOT DETERMINED DUE TO MISSING RECORD. PERIOD OF RECORD HIGHEST AND LOWEST NOT DETERMINED DUE TO MISSING RECORD. RECORD AVAILABLE AUG. 30, 1988 TO SEPT. 30, 1993.

e Estimated

WATER LEVELS, DALLAM COUNTY--Continued WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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

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

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (MEAN VALUES)
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER	YEAR OCTO	BER 1992	TO SEPTEME	BER 1993								
DAY	ОСТ	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	297.53	297.27	297.28	296.99	296.57	296.13	296.24	296.67	296.03	296.66	297.34	297.80
2	297.40	297.12	297.31	296.63	296.41	296.15	295.99	296.71	295.91	296.67	297.31	297.79
3	297.34	297.40	296.98	296.56	296.60	296.33	296.01	296.62	295.92	296.56	297.44	298.10
4	297.33	297.62	297.45	296.87	296.76	296.50	296.27	296.48	296.16	296.58	297.50	297.94
5	297.49	297.45	297.30	296.81	296.68	296.48	295.98	296.58	296.19	296.76	297.38	297.86
6 7 8 9	297.53 297.44 297.52 297.38 297.72	297.56 297.42 297.20 297.21 297.41	296.97 297.18 296.98 296.89 297.24	296.79 296.59 296.55 296.77 296.92	296.56 296.34 296.31 296.17 296.10	296.43 296.40 296.31 296.23 296.43	295.77 295.97 296.17 296.03 295.95	296.67 296.49 296.51 296.88 297.10	296.03 295.97 295.97 296.22 296.38	296.84 296.81 296.80 297.00 297.07	297.44 297.37 297.41 297.52 297.53	298.08 298.06 298.07 297.98 298.13
11	297.71	297.43	296.97	296.58	296.31	296.33	296.01	296.99	296.38	297.04	297.50	297.91
12	297.68	297.56	296.70	296.77	296.38	296.56	295.94	297.02	296.34	297.02	297.51	297.66
13	297.44	297.56	296.98	296.94	296.42	296.34	295.92	297.04	296.45	296.93	297.61	297.79
14	297.53	297.58	297.00	296.74	296.42	296.08	295.98	296.91	296.68	297.11	297.57	298.16
15	297.66	297.48	296.70	296.67	296.20	295.90	296.09	296.94	296.63	297.05	297.55	298.12
16	297.99	297.28	296.99	296.67	296.57	296.20	296.14	297.00	296.53	296.89	297.59	297.96
17	297.83	297.23	297.00	296.71	296.71	296.40	296.19	296.83	296.65	296.87	297.60	297.91
18	297.92	297.29	296.78	296.79	296.54	296.02	295.93	296.97	296.73	297.00	297.61	297.84
19	297.66	297.31	297.03	296.72	296.16	296.17	295.99	296.97	296.79	297.04	297.70	297.89
20	297.71	297.09	297.15	296.59	295.92	296.29	296.47	296.98	296.76	296.97	297.71	298.06
21	297.76	297.25	297.07	296.69	296.09	296.06	296.57	296.92	296.69	296.80	297.64	298.03
22	297.85	297.10	297.03	296.66	296.32	296.24	296.22	295.96	296.52	296.75	297.54	298.05
23	297.89	296.93	297.32	296.69	296.44	296.13	295.94	296.07	296.39	296.76	297.60	298.19
24	297.81	297.18	297.21	296.84	296.16	296.06	296.17	296.27	296.62	296.79	297.63	298.06
25	297.51	297.45	297.21	296.78	296.29	296.10	296.62	296.41	296.77	297.06	297.69	298.08
26 27 28 29 30 31	297.53 297.46 297.35 297.32 297.25 297.10	297.62 297.55 297.23 297.38 297.43	297.03 296.88 296.88 296.83 296.81 297.18	296.75 296.61 296.63 296.92 296.86 296.70	296.56 296.55 296.41 	296.11 295.96 295.85 295.95 295.98 296.16	296.59 296.51 296.64 296.76 296.47	296.32 296.18 296.16 296.19 296.22 296.27	296.72 296.58 296.49 296.52 296.58	297.02 297.08 297.29 297.35 297.30 297.31	297.81 297.87 297.81 297.67 297.76 297.96	298.28 298.32 298.26 298.35 298.09

WATER YEAR 1993
PERIOD OF RECORD HIGHEST 295.68 APR. 6, 1993
HIGHEST 290.89 MAR. 3, 1989
RECORD AVAILABLE FROM AUG. 30, 1988 TO SEPT. 30, 1993

WATER LEVELS, DALLAM COUNTY--Continued WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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

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

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (MEAN VALUES) WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993.

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	312.95	312.89	313.10	313.20	313.06	312.93	313.26	313.17	313.16	313.34	313.64	313.59
2	312.81	312.76	313.14	312.84	312.89	312.93	312.98	313.23	313.06	313.32	313.60	313.52
3	312.75	313.00	312.87	312.76	313.10	313.15	313.01	313.15	313.07	313.18	313.66	313.82
4	312.75	313.28	313.37	313.11	313.29	313.32	313.25	312.97	313.32	313.18	313.72	313.66
5	312.93	313.09	313.18	313.07	313.22	313.33	312.95	313.05	313.37	313.36	313.55	313.58
6	313.02	313.18	312.87	313.07	313.10	313.27	312.78	313.15	313.19	313.45	313.55	313.80
7	312.93	313.06	313.10	312.87	312.88	313.22	313.03	313.01	313.12	313.43	313.46	313.72
8	312.97	312.86	312.93	312.85	312.92	313.16	313.26	313.04	313.14	313.42	313.52	313.71
9	312.78	312.86	312.86	313.07	312.80	313.09	313.11	313.42	313.40	313.56	313.63	313.57
10	313.10	313.07	313.24	313.25	312.75	313.30	313.07	313.70	313.57	313.61	313.62	313.76
11	313.06	313.15	312.96	312.94	312.99	313.19	313.10	313.50	313.52	313.57	313.57	313.55
12	312.97	313.27	312.71	313.10	313.08	313.41	313.06	313.47	313.42	313.54	313.54	313.30
13	312.72	313.28	313.03	313.28	313.15	313.20	313.01	313.45	313.47	313.41	313.63	313.37
14	312.83	313.28	313.04	313.08	313.17	312.92	313.11	313.25	313.65	313.57	313.58	313.78
15	312.88	313.20	312.76	313.00	312.94	312.79	313.24	313.26	313.51	313.55	313.57	313.76
16	313.29	313.01	313.06	313.01	313.29	313.11	313.21	313.35	313.37	313.40	313.60	313.60
17	313.21	312.91	313.07	313.08	313.43	313.32	313.30	313.23	313.42	313.39	313.61	313.56
18	313.32	312.97	312.89	313.18	313.26	312.97	312.95	313.42	313.46	313.54	313.62	313.49
19	313.09	312.99	313.16	313.12	312.87	313.15	313.09	313.39	313.50	313.60	313.72	313.53
20	313.12	312.79	313.25	312.98	312.61	313.26	313.53	313.38	313.47	313.54	313.71	313.71
21	313.19	312.93	313.16	313.09	312.81	313.05	313.61	313.29	313.39	313.38	313.62	313.71
22	313.27	312.86	313.13	313.09	313.11	313.24	313.16	313.18	313.25	313.35	313.58	313.70
23	313.28	312.66	313.45	313.11	313.26	313.12	312.90	313.29	313.16	313.31	313.58	313.84
24	313.20	312.96	313.31	313.30	312.97	313.06	313.09	313.43	313.40	313.33	313.60	313.71
25	313.12	313.25	313.30	313.25	313.07	313.13	313.47	313.57	313.53	313.57	313.65	313.70
26 27 28 29 30 31	313.00 312.96 312.89 312.85 312.80 312.66	313.43 313.38 313.03 313.15 313.27	313.09 312.97 313.02 313.03 313.02 313.37	313.20 313.05 313.08 313.40 313.34 313.18	313.38 313.37 313.19	313.11 312.93 312.84 312.94 312.97 313.17	313.41 313.28 313.32 313.42 313.06	313.48 313.33 313.30 313.33 313.37 313.41	313.42 313.26 313.17 313.22 313.28	313.53 313.52 313.69 313.73 313.64 313.63	313.74 313.74 313.65 313.49 313.57 313.80	313.85 313.84 313.79 313.87 313.59

WATER YEAR 1993
PERIOD OF RECORD HIGHEST 312.49 FEB. 20, 1993
HIGHEST 309.25 DEC. 19, 1988
RECORD AVAILABLE AUG. 30, 1988 TO SEPT. 313.98 SEPT. 27, 1993
RECORD AVAILABLE AUG. 30, 1988 TO SEPT. 30, 1993

WATER RESOURCES DATA - TEXAS, 1993

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

DEAF SMITH COUNTY

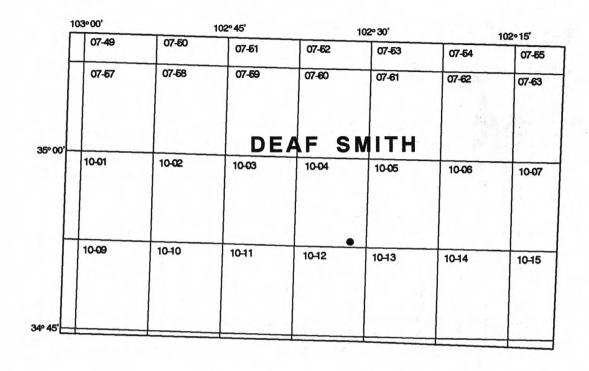
LOCAL WELL SITE ID Page LOCAL WELL SITE ID Page NUMBER

HY WL QW

HT-10-04-901 345342102313801 67

HY - Hydrograph

WL - Water-Level Record QW - Water-Quality Record



10 MILES

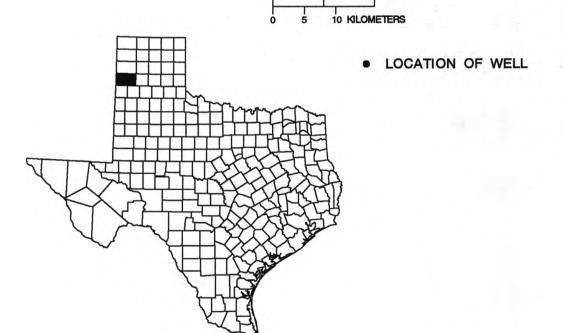


Figure 17.--Deaf Smith County map.

WATER LEVELS, DEAF SMITH COUNTY

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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 OGALLALA AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 3,947 FEET. OTHER IDENTIFIER: DEAF SMITH 1.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (MEAN VALUES) WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993.

WATER	TEAR UCTUE	DEK 1992	IO SELIEME	DEK 1993.								
DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	216.50	217.18	217.69	217.51	217.16	216.86	216.73	217.64	218.58	219.11	219.34	219.77
2	216.50	217.13	217.65	217.48	217.15	216.93	216.65	217.62	218.65	219.12	219.32	219.84
3	216.53	217.31	217.67	217.51	217.23	216.94	216.75	217.64	218.68	219.08	219.38	219.87
4	216.56	217.26	217.80	217.58	217.20	216.94	216.76	217.65	218.76	219.13	219.36	219.82
5	216.61	217.26	217.65	217.51	217.15	216.88	216.69	217.73	218.75	219.17	219.34	219.85
6 7 8 9	216.58 216.63 216.60 216.61 216.72	217.33 217.30 217.32 217.39 217.41	217.68 217.73 217.65 217.71 217.78	217.48 217.47 217.42 217.56 217.46	217.13 217.09 217.11 217.08 217.08	216.88 216.86 216.83 216.84 216.87	216.74 216.87 216.87 216.83 216.89	217.76 217.73 217.81 217.93 217.89	218.73 218.78 218.81 218.86 218.87	219.13 219.15 219.15 219.19 219.18	219.38 219.38 219.42 219.44 219.43	219.92 219.87 219.90 219.90 219.94
11	216.66	217.43	217.64	217.39	217.13	216.82	216.92	217.88	218.85	219.18	219.45	219.89
12	216.67	217.49	217.63	217.50	217.09	216.90	216.95	217.94	218.87	219.16	219.47	219.90
13	216.65	217.46	217.77	217.44	217.10	216.75	216.98	217.97	218.91	219.19	219.50	219.99
14	216.74	217.51	217.68	217.37	217.04	216.76	217.06	217.99	218.95	219.27	219.49	220.05
15	216.75	217.48	217.64	217.41	217.04	216.78	217.09	218.05	218.92	219.23	219.51	219.99
16	216.83	217.48	217.76	217.38	217.12	216.84	217.10	218.10	218.93	219.22	219.54	220.00
17	216.77	217.52	217.66	217.39	217.08	216.79	217.17	218.09	218.98	219.26	219.54	220.03
18	216.83	217.56	217.64	217.40	217.00	216.69	217.10	218.19	218.99	219.28	219.56	220.04
19	216.78	217.56	217.74	217.34	216.96	216.81	217.25	218.18	219.02	219.28	219.59	220.11
20	216.87	217.52	217.68	217.34	216.94	216.75	217.34	218.25	219.01	219.25	219.59	220.14
21	216.90	217.65	217.66	217.38	217.03	216.69	217.31	218.26	219.01	219.25	219.58	220.14
22	216.93	217.53	217.65	217.28	217.02	216.77	217.22	218.29	219.00	219.27	219.60	220.16
23	216.94	217.60	217.73	217.38	217.00	216.68	217.28	218.37	219.01	219.27	219.63	220.21
24	216.93	217.68	217.58	217.29	216.90	216.70	217.39	218.43	219.10	219.29	219.65	220.19
25	216.92	217.70	217.67	217.30	217.02	216.72	217.50	218.45	219.07	219.32	219.69	220.26
26 27 28 29 30 31	217.01 216.99 217.03 217.07 217.09 217.12	217.68 217.63 217.60 217.74 217.65	217.55 217.60 217.59 217.58 217.58 217.65	217.28 217.23 217.27 217.29 217.23 217.18	216.99 216.95 216.90	216.68 216.67 216.67 216.67 216.73 216.73	217.41 217.45 217.51 217.55 217.49	218.44 218.46 218.51 218.55 218.58 218.60	219.07 219.05 219.08 219.10 219.11	219.28 219.31 219.36 219.32 219.32 219.33	219.71 219.71 219.71 219.73 219.80 219.79	220.33 220.28 220.31 220.35 220.33

WATER YEAR 1993
PERIOD OF RECORD
HIGHEST 216.45 OCT. 1, 1992
HIGHEST 212.47 MAY 3, 4, 1989
RECORD AVAILABLE AUG. 11, 1988 TO SEPT. 30, 1993.

WATER RESOURCES DATA - TEXAS, 1993

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

EL PASO COUNTY

LOCAL WELL NUMBER	SITE ID	Pag	e	LOCAL WELL NUMBER	SITE ID			Page	
		HY W	L QW			3	HY	WL	QW
JL-49-04-111	315803106364501	7	1	JL-49-05-625	315657106241301	10		76	
JL-49-04-115	315733106364401	7	1	JL-49-05-626	315654106241701			77	
JL-49-04-416	315627106363701	7	1	JL-49-06-405	315717106222801			77	
JL-49-04-417	315556106363101	7	1	JL-49-06-501	315636106191901				80
JL-49-04-418	315554106365701	7	2	JL-49-06-701	315305106222001				80
JL-49-04-419	315717106364001	7	2	JL-49-06-702	315452106203201				80
JL-49-04-466	315712106364301	7	2	JL-49-06-703	315452106203202				80
JL-49-04-467	315712106364302	7	2	JL-49-13-301	315212106245101			77	
JL-49-04-468	315712106364303	7	3	JL-49-13-307	315132106242002				80
JL-49-04-469	315712106364304	7	3	JL-49-13-506	314831106260001		70	77	
JL-49-04-470	315712106362301	7	3	JL-49-13-628	314940106233701				80
JL-49-04-471	315712106362302	7	3	JL-49-13-725	314603106290401			78	
JL-49-04-472	315712106362303	7	4	JL-49-13-808	314518106255001			78	
JL-49-04-473	315712106362304	7	4	JL-49-13-832	314631106264101			78	
JL-49-04-474	315712106361801	7	4	JL-49-13-938	314632106244601			78	
JL-49-04-475	315712106361802	7	4	JL-49-14-101	315214106222101				80
JL-49-04-476	315712106361803	7	5	JL-49-14-720	314500106212201			79	
JL-49-04-477	315712106361804	7	5	JL-49-21-104	314458106292102			79	
JL-49-04-478	315712106361201	7	5	JL-49-21-306	314442106240801			79	
JL-49-04-479	315712106361202	7	5	JL-49-21-318	314421106233403	······			80
JL-49-04-480	315712106361203	7	6	JL-49-21-319	314421106233404				80
JL-49-04-481	315712106361204	7	6	JL-49-21-320	314421106233405	i			80
JL-49-05-614	315711106242401	7	6						

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

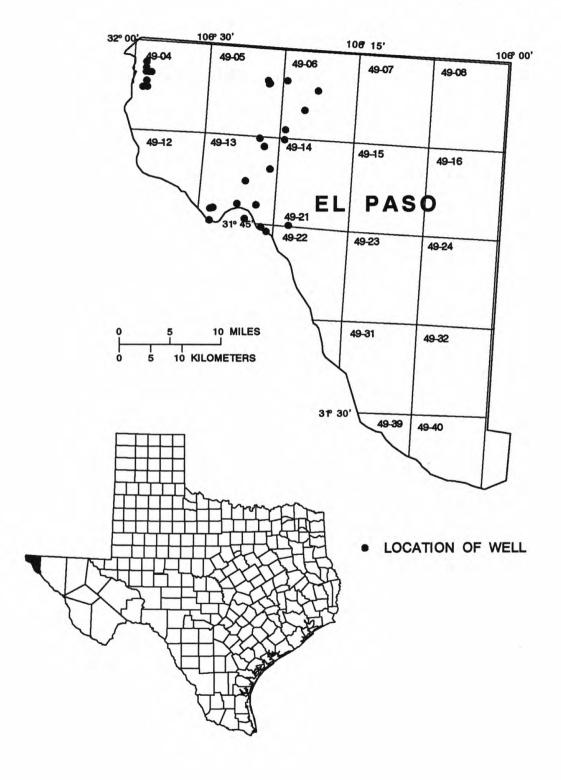


Figure 18.--El Paso County map.

El Paso County

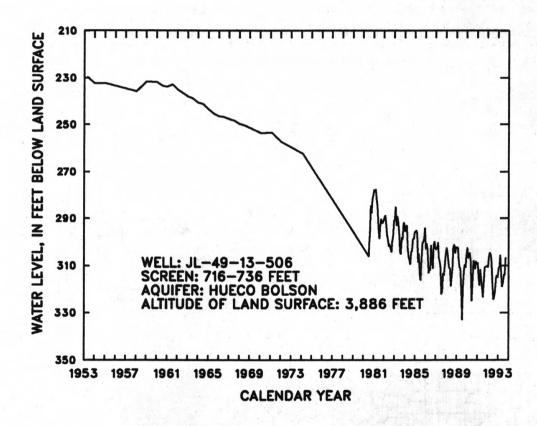


Figure 19.--Hydrograph for well JL-49-13-506.

WATER LEVELS, EL PASO COUNTY

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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 1992 TO SEPTEMBER 1993

	WATER LEVEL MS	WATER LEVEL		WATER LEVEL MS		WATER LEVEL MS	WATER LEVEL MS
OCT 19 NOV 17 DEC 17	26.93 55.75 59.70	JAN 20 53.83 FEB 19 30.76 MAR 19 26.15	MAY 19	9 43.03	JUL 20 AUG 19 SEP 21	56.59 53.83 44.60	
	EAR 1993 OF RECORD		MAR 19, 1993 APR 06, 1992 FROM MAY 26,	LOWEST	100.34 MAY	21, 1993 21, 1982 275 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 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
OCT 19 8.14 NOV 17 12.46 DEC 17 9.66	JAN 20 9.62 FEB 19 9.54 MAR 19 8.19	MAY 19 8.42 AL	IL 20 10.63 IG 19 8.93 P 23 9.12	
WATER YEAR 1993 PERIOD OF RECORD	HIGHEST 6.04 SE	T 19, 1992 LOWEST 12.46 P 20, 1958 LOWEST 25.55 OM SEP 21, 1957 TO SEP 23, 19	JUN 20, 1978	

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 1992 TO SEPTEMBER 1993

WATER	S WATER	S WATER	WATER	WATER
LEVEL M	LEVEL M	LEVEL MS	LEVEL MS	LEVEL MS
OCT 19 12.78	JAN 20 18.22	APR 28 16.08	JUL 20 19.29	
NOV 17 18.87	FEB 19 17.15	MAY 19 18.17	AUG 19 17.09	
DEC 17 18.95	MAR 19 11.74	JUN 21 20.02	SEP 21 19.51	
WATER YEAR 1993 PERIOD OF RECORD	HIGHEST 9.26 S	AR 19, 1993 LOWEST EP 20, 1959 LOWEST ROM SEP 12, 1957 TO SEP	20.02 JUN 21, 1993 56.97 APR 20, 1979 21, 1993 430 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	WATER	WATER	WATER LEVEL MS LEVEL MS
LEVEL MS	LEVEL MS	LEVEL MS	
OCT 19 11.34	JAN 20 21.48 APR 28	17.25 JUL 20	12.36
NOV 17 11.75	FEB 19 19.11 MAY 19	21.47 AUG 19	10.78
DEC 17 15.32	MAR 19 13.05 JUN 21	19.44 SEP 21	17.44
WATER YEAR 1993 PERIOD OF RECORD	HIGHEST 10.78 AUG 19, 1993 HIGHEST 6.17 OCT 20, 1958 RECORD AVAILABLE FROM MAY 29, 19	LOWEST 21.48 JAN LOWEST 40.79 JUL 54 TO SEP 21, 1993	

WATER LEVELS, EL PASO COUNTY--Continued

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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 1992 TO SEPTEMBER 1993

	WATER	WATER	WATER	WATER	WATER
	LEVEL MS	LEVEL MS	LEVEL MS	LEVEL MS	LEVEL MS
OCT 19	13.47	JAN 20 36.54	APR 28 22.18	JUL 20 16.63	
NOV 17	17.81	FEB 19 27.93	MAY 19 36.66	AUG 19 13.63	
DEC 17	28.26	MAR 19 16.10	JUN 21 31.06	SEP 21 22.95	
	EAR 1993 DF RECORD	HIGHEST 10.18 JAN	19, 1992 LOWEST 25, 1975 LOWEST M FEB 20, 1963 TO SEP	36.66 MAY 19, 1993 59.63 JUL 20, 1978 21, 1993 346 ENTRIES	

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

CITY OF EL PASO'S OBSERVATION WELL (CR-2) LOCATED ABOUT 0.55 MILE SOUTHWEST OF INTERSECTION OF U.S. HIGHWAY 80/85 AND VINTON ROAD. DEPTH OF WELL 1,072 FEET. DIAMETER OF CASING 6 INCHES. SCREENED INTERVAL 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 1992 TO SEPTEMBER 1993

	WATER LEVEL MS	WATER LEVEL		WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
OCT 19 NOV 17 DEC 17	25.58 62.20 61.52	JAN 20 48.97 FEB 19 39.80 MAR 19 30.46	APR 28 MAY 19 JUN 21	56.13 A	UL 20 63.42 UG 19 55.65 EP 21 68.11	
	EAR 1993 OF RECORD		OCT 19, 1992 FEB 25, 1957 FROM JAN 25, 19	LOWEST 93.5	1 SEP 21, 1993 2 MAR 22, 1982 993 438 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 1992 TO SEPTEMBER 1993

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
OCT 19 5.49 NOV 17 6.24 DEC 17 6.45	JAN 20 6.61 FEB 19 6.68 MAR 19 5.79	MAY 19 5.27	DUL 20 6.25 AUG 19 5.62 SEP 21 6.24	
WATER YEAR 1993 PERIOD OF RECORD	HIGHEST 4.87 JUL	21, 1993 LOWEST 6.6 20, 1990 LOWEST 10. M DEC 05, 1984 TO SEP 21, 1	.7 SEP 20, 1991	

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	WATER	WATER	WATER LEVEL MS LEVEL MS
LEVEL MS	LEVEL MS	LEVEL MS	
OCT 19 6.55	FEB 19 8.09 MA	R 28 6.52 JUL 20	7.75
NOV 17 8.32		NY 19 7.20 AUG 19	7.88
DEC 17 8.29		IN 21 7.75 SEP 21	8.92
WATER YEAR 1993 PERIOD OF RECORD	HIGHEST 6.36 MAR 19, 1 HIGHEST 3.26 MAR 26, 1 RECORD AVAILABLE FROM DEC	989 LOWEST 12.89 NOV	2 21, 1993 7 20, 1991 88 ENTRIES

WATER LEVELS, EL PASO COUNTY -- Continued

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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 1992 TO SEPTEMBER 1993

	WATER LEVEL MS	WATER LEVER		WATER LEVEL MS		WATER LEVEL MS	WATER LEVEL MS
OCT 19 NOV 17 DEC 17	33.09 25.87 41.70	JAN 20 43.20 FEB 19 38.80 MAR 19 27.6	MAY 19	40.05	JUL 20 AUG 19 SEP 21	36.15 39.53 34.29	
	EAR 1993 OF RECORD	HIGHEST 25.87 HIGHEST 12.24 RECORD AVAILABLE		LOWEST LOWEST 1984 TO SEP	84.46 NOV	21, 1993 20, 1991 87 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 1992 TO SEPTEMBER 1993

	WATER LEVEL MS	WATE LEVE	R L MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
OCT 19 NOV 17 DEC 17	24.10 51.24 46.38	JAN 20 44.1 FEB 19 37.2 MAR 19 36.2	0 MAY 19	53.18 JUL 49.82 AUG 58.68 SEP	19 50.10	
WATER YE PERIOD C	AR 1993 OF RECORD		MAR 19, 1992		SEP 21, 1993 JUL 20, 1989 3 86 ENTRIES	

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

CITY OF EL PASO'S OBSERVATION WELL (CWF-3A) LOCATED APPROXIMATELY 0.43 MILE SOUTH-SOUTHWEST OF INTERSECTION OF U.S. HIGHWAY 80/85 AND VINTON ROAD. DEPTH OF WELL 58 FEET. DIAMETER OF CASING 4.5 INCHES. SCREENED INTERVAL 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 1992 TO SEPTEMBER 1993

	WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	WATER LEVEL MS
OCT 19 NOV 17 DEC 17	8.74 9.20 9.36	JAN 20 FEB 19 MAR 19	9.26 9.05 8.14	APR 28 MAY 19 JUN 21	8.19 8.61 9.21	JUL 20 AUG 19 SEP 21	8.67 10.15 11.52	
WATER YE PERIOD O	AR 1993 F RECORD	HIGHEST HIGHEST RECORD AV		19, 1993 19, 1990 JAN 16, 198	LOWEST LOWEST 5 TO SEP	11.52 SEP 13.35 NOV 21. 1993		

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 LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	WATER LEVEL MS
OCT 19 NOV 17 DEC 17	10.56 11.60 12.03		11.58	APR 28 MAY 19 JUN 21	10.46 11.15 12.16	JUL 20 AUG 19 SEP 21	11.08 15.62 17.45	
WATER YE PERIOD O	EAR 1993 OF RECORD	HIGHEST S	9.84 MAR 19, 9.84 MAR 19, LABLE FROM JAN	1993		17.45 SEP 23.29 NOV 21, 1993		

WATER LEVELS, EL PASO COUNTY -- Continued

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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 1992 TO SEPTEMBER 1993

	WATER LEVEL MS	WATE LEVE	R L MS	WATER LEVEL MS		WATER LEVEL MS	WATER LEVEL MS
OCT 19 NOV 17 DEC 17	33.96 30.63 42.73	JAN 20 41.0 FEB 19 39.5 MAR 19 28.6	1 MAY 19	9 41.71	JUL 20 AUG 19 SEP 21	36.67 42.42 42.86	
WATER YE PERIOD (AR 1993 OF RECORD		MAR 19, 1993 MAR 19, 1992 E FROM JAN 16,	LOWEST	89.46 NOV	21, 1993 20, 1991 81 ENTRIES	

SITE NUMBER: 315712106362304 LOCAL WELL NUMBER: JL-49-04-473

CITY OF EL PASO'S OBSERVATION WELL (CWF-3D) LOCATED APPROXIMATELY 0.43 MILE SOUTH-SOUTHWEST OF INTERSECTION OF U.S. HIGHWAY 80/85 AND VINTON ROAD. DEPTH OF WELL 799 FEET. DIAMETER OF CASING 4.5 INCHES. SCREENED INTERVAL FROM 792 TO /97 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 1992 TO SEPTEMBER 1993

WATER LEVEL	MS WATER			ATER WATER LEVEL MS
OCT 19 27.68 NOV 17 55.05 DEC 17 69.71	JAN 20 44.54 FEB 19 54.53 MAR 19 28.50	MAY 19 66	.34 AUG 19 5	72.53 51.73 76.85
WATER YEAR 1993 PERIOD OF RECOR	D HIGHEST 19.32		OWEST 76.85 SEP 21 OWEST 96.88 APR 20 TO SEP 21, 1993	

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 1992 TO SEPTEMBER 1993

	WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	WATER LEVEL MS
OCT 19 NOV 17 DEC 17	7.40 8.03 8.25	JAN 20 FEB 19 MAR 19	8.01 7.40 6.70	APR 28 MAY 19 JUN 21	6.65 7.15 7.12	JUL 20 AUG 19 SEP 21	6.49 6.29 8.87	
	EAR 1993 OF RECORD	HIGHEST HIGHEST RECORD AVA	6.29 AUG	19, 1993 19, 1993 FEB 04, 198	LOWEST LOWEST 5 TO SEP	10.36 NOV	21, 1993 19, 1990 79 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	WATER	WATER	WATER	WATER
LEVEL MS	LEVEL MS	LEVEL MS	LEVEL MS	LEVEL MS
OCT 19 11.10	JAN 20 12.36 APR 28	11.17 JUL 20	11.69	
NOV 17 12.07	FEB 19 11.99 MAY 19	11.97 AUG 19	15.25	
DEC 17 12.70	MAR 19 10.14 JUN 21	13.29 SEP 21	17.67	
WATER YEAR 1993 PERIOD OF RECORD	HIGHEST 10.14 MAR 19, 1993 HIGHEST 10.02 MAR 19, 1992 RECORD AVAILABLE FROM FEB 04, 19	LOWEST 17.67 SEP LOWEST 24.10 NOV 985 TO SEP 21, 1993		

WATER LEVELS, EL PASO COUNTY--Continued

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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 1992 TO SEPTEMBER 1993

	WATER LEVEL MS	WATER LEVEL N	4S	WATER LEVEL MS		WATER LEVEL MS	WATER LEVEL MS
OCT 19 NOV 17 DEC 17	32.00 30.43 41.03	JAN 20 38.74 FEB 19 37.59 MAR 19 26.91	APR 28 MAY 19 JUN 21	36.05 39.97 48.24	JUL 20 AUG 19 SEP 21	35.62 40.88 43.92	
	EAR 1993 OF RECORD		MAR 19, 1993 MAR 19, 1992 FROM FEB 04, 19	LOWEST 8	4.51 NOV	21, 1993 20, 1991 80 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 1992 TO SEPTEMBER 1993

	WATER LEVEL MS	WATER LEVEL		WATER LEVEL MS		WATER LEVEL MS	WATER LEVEL MS
OCT 19 NOV 17 DEC 19	27.50 52.11 67.56	JAN 20 42.78 FEB 19 53.83 MAR 19 27.40	MAY 19	64.91	JUL 20 AUG 19 SEP 21	70.05 50.45 74.80	
	EAR 1993 OF RECORD	HIGHEST 27.40 HIGHEST 19.38 RECORD AVAILABLE	MAR 19, 1992		92 OCT	21, 1993 18, 1991 78 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 1992 TO SEPTEMBER 1993

WATER LEVEL MS	WATER LEVEL		WATER LEVEL MS	WATER LEVEL MS
OCT 19 10.12 NOV 17 10.83 DEC 17 11.11	JAN 20 10.89 FEB 19 10.22 MAR 19 9.50	MAY 19 9.67	JUL 20 8.83 AUG 19 8.97 SEP 21 10.32	
WATER YEAR 1993 PERIOD OF RECORD	HIGHEST 8.65		11.11 DEC 17, 1992 12.05 FEB 15, 1985 21, 1993 82 ENTRIES	

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

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

	WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	WATER LEVEL MS
OCT 19 NOV 17 DEC 17	15.91 16.95 17.84	JAN 20 FEB 19 MAR 19	17.30 16.74 14.58	APR 28 MAY 19 JUN 21	16.24 17.14 18.99	JUL 20 AUG 19 SEP 21	16.93 18.78 20.59	
WATER YEAR PERIOD OF			14.58 MAR	R 19, 1993 R 19, 1993 DM FEB 15, 19		20.59 SEP 28.56 NOV 21, 1993		

WATER LEVELS, EL PASO COUNTY--Continued

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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 1992 TO SEPTEMBER 1993

	WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS	WATER LEVEL MS
OCT 19 NOV 17 DEC 17	34.24 33.92 43.37	JAN 20 FEB 19 MAR 19	39.80 M	APR 28 MAY 19 JUN 21	38.52 42.35 50.79	JUL 20 AUG 19 SEP 21	33.68 43.53 46.06	
	EAR 1993 OF RECORD	HIGHEST	29.24 MAR 19, 20.68 MAR 19, ILABLE FROM FEE	1992	LOWEST LOWEST B5 TO SEP	82.75 NOV	21, 1993 20, 1991 81 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 1992 TO SEPTEMBER 1993

	WATER LEVEL MS	WATER LEVEL	MS WATE		
OCT 19 NOV 17 DEC 17	30.39 52.02 65.68	JAN 20 44.52 FEB 19 52.78 MAR 19 29.85	APR 28 46.9 MAY 19 63.7 JUN 21 78.2	3 AUG 19 52.41	1
	EAR 1993 OF RECORD	HIGHEST 22.18	MAR 19, 1993 LOW MAR 19, 1992 LOW FROM FEB 15, 1985 TO	EST 95.05 JUL 20, 19	

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 1992 TO SEPTEMBER 1993

WATER	WATER	WATER	WATER LEVEL MS
LEVEL MS	LEVEL MS	LEVEL MS	
OCT 19 351.69	JAN 18 348.91	APR 27 346.78 JUL 20	
NOV 18 351.16	FEB 19 347.55	MAY 19 341.93 AUG 19	
DEC 17 347.96	MAR 19 341.55	JUN 21 344.77 SEP 21	
WATER YEAR 1993 PERIOD OF RECORD	HIGHEST 338.55 JUL 20 HIGHEST 333.37 DEC 21 RECORD AVAILABLE FROM A		

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

DEC 28 345.67

HIGHEST 339.73 DEC 24, 1986 LOWEST 348.64 JUL 18, 1992 RECORD AVAILABLE FROM OCT 04, 1984 TO DEC 28, 1992 30 ENTRIES PERIOD OF RECORD

WATER LEVELS, EL PASO COUNTY--Continued WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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

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

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LEVEL MS

DEC 28 347.46

HIGHEST 341.57 DEC 24, 1986 LOWEST 350.42 JUL 18, 1992 RECORD AVAILABLE FROM OCT 04, 1984 TO DEC 28, 1992 29 ENT PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS LEVEL MS
OCT 09 364.32 NOV 18 367.54 DEC 17 364.17	FEB 19 363.27	MAY 19 368.18 AUG 19	366.87 370.25 368.68
WATER YEAR 1993 PERIOD OF RECORD	HIGHEST 361.74 MAR 19, HIGHEST 353.79 NOV 21, RECORD AVAILABLE FROM MA		

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 1992 TO SEPTEMBER 1993

WATER	WATER	WATER	WATER WATER LEVEL MS
LEVEL MS	LEVEL MS	LEVEL MS	
OCT 19 272.62	JAN 19 273.03	APR 27 273.62 JUL 20	274.58
NOV 18 271.89	FEB 19 272.27	MAY 19 273.43 AUG 18	
DEC 17 271.85	MAR 19 272.54	JUN 21 274.23 SEP 21	
WATER YEAR 1993 PERIOD OF RECORD		17, 1992 LOWEST 274.58 AUG 20, 1965 LOWEST 274.58 AUG 1 OCT 20, 1964 TO SEP 21, 1993	

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 LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
OCT 19 315.43 NOV 18 314.06 DEC 17 315.09	FEB 19 310.53 MA	Y 19 318.89 AUG 19	314.01 9 313.98 1 306.78	
WATER YEAR 1993 PERIOD OF RECORD	HIGHEST 305.64 MAR 19, 19 HIGHEST 229.59 APR 14, 19 RECORD AVAILABLE FROM APP	953 APR 15, 1953 LOWE	ST 333.04 JUL 2	20, 1989

WATER LEVELS, EL PASO COUNTY--Continued

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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. DEPI 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. DEPTH

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS	WATER LEVEL		WATER LEVEL MS	WATER LEVEL MS
DEC 18 157.02	MAR 18 157.99	JUN 21	158.55 SEI	P 22 158.21
WATER YEAR 1993 PERIOD OF RECORD	HIGHEST 157.02 HIGHEST 114.26 RECORD AVAILABLE	JUL 20, 1976		

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER WATER LEVEL	MS
OCT 19 103.99 NOV 18 108.90 DEC 18 109.18	JAN 19 109.83 APR 27 FEB 19 105.17 MAY 19 MAR 18 92.59 JUN 21		112.40 114.83 111.78	
WATER YEAR 1993 PERIOD OF RECORD	HIGHEST 91.24 APR 27, 1993 HIGHEST 17.63 JAN 22, 1951 RECORD AVAILABLE FROM SEP 20, 19			

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 1992 TO SEPTEMBER 1993

	WATER LEVEL MS		WATER LEVEL			WATER LEVEL MS		WATER LEVEL MS
DEC 18	82.30	MAR 18	82.44		JUN 21	82.78	SEP 23	83.02
WATER YE PERIOD O	AR 1993 OF RECORD	HIGHEST HIGHEST RECORD AV		JUL 20	, 1976	LOWEST LOWEST 1976 TO SEP	83.02 SE	23, 1993 23, 1993 72 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 LEVEL MS	WATER LEVEL I			WATER LEVEL MS
DEC 18 146.38	MAR 19 146.64	JUN 21 147.05	SEP 22	146.74
WATER YEAR 1993 PERIOD OF RECORD		DEC 18, 1992 LOWEST JUN 02, 1976 LOWEST FROM JUN 02, 1976 TO SEP		21, 1993

WATER LEVELS, EL PASO COUNTY--Continued

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS	WATER LEVER		WATER LEVEL MS		WATER LEVEL MS
DEC 18 157.89	MAR 19 157.00	0 JUN 2	1 156.22	SEP 22	154.52
WATER YEAR 1993 PERIOD OF RECORD	HIGHEST 154.52 HIGHEST 116.14 RECORD AVAILABLE	JAN 01, 1978	LOWEST	157.89 DEC 159.0 JUN 22, 1993	20, 1990

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER WATER LEVEL MS
OCT 19 109.03 NOV 18 110.11 DEC 18 111.45	FEB 19 113.73 MA	PR 27 113.88 JUL 20 NY 19 112.68 AUG 19 NN 21 111.40 SEP 22	108.50
WATER YEAR 1993 PERIOD OF RECORD		989 LOWEST 128.79 SEP	

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

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

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS WATER WATER LEVEL MS LEVEL MS MAR 18 12.79 SEP 22 11.08 DEC 18 13.26 WATER YEAR 1993 PERIOD OF RECORD HIGHEST 11.08 SEP 22, 1993 LOWEST 13.26 DEC 18, 1992 HIGHEST 6.54 JUL 09, 1969 LOWEST 18.21 JAN 25, 1973 RECORD AVAILABLE FROM JUL 17, 1967 TO SEP 22, 1993 35 ENTRIES

WATER QUALITY, EL PASO COUNTY
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LOCAL WELL NUMBER	DATE	TIME	DEPTH I OF I WELL, TO TOTAL I	PERIOD C PRIOR C D SAM- D PLING #	CIFIC N CON- F DUCT- (S ANCE	STAND- A ARD W	MPER- T TURE (ATER	ARD- NE ESS NON OTAL DIS MG/L FLD AS CA	RD- SS ICARB SOLV . AS ICO3 I/L)	
JL-49-06-501 JL-49-06-701 JL-49-06-702 JL-49-06-703 JL-49-13-307	06-15-93 06-16-93 06-15-93 06-15-93 06-16-93	0825 0853 0954 1049 0806	819 >: 450 550	1440 60 50 1440	956 658 712 2070 755	7.9 8.1 7.6	26.0 24.5 24.0 24.0 24.0	160 96 92 310 2	63 0 0 0 250 0	
JL-49-13-628 JL-49-14-101 JL-49-21-318 JL-49-21-319 JL-49-21-320	06-16-93 06-16-93 10-12-92 10-13-92 10-14-92	0958 0835 1630 1815 1754		1440 1440 60 60 60	588 574 3570 1630 1340	8.0 7.8 8.3	24.5 24.5 	72 86 710 120 100	0 0 0 90 0	
	DATE	CALCIUM DIS- SOLVED (MG/L AS CA)	DIS-	, SODIUM, DIS- D SOLVED (MG/L	SORP- TION RATIO	POTAS- SIUM, DIS- SOLVED (MG/L AS K)	WAT DIS FIX END	DIS- SOLVED (MG/L	CHLO- RIDE, DIS- SOLVED (MG/L AS CL)	FLUO- RIDE, DIS- SOLVED (MG/L AS F)
JL-49-06-501 JL-49-06-701 JL-49-06-702 JL-49-06-703 JL-49-13-307	06-15-93 06-16-93 06-15-93 06-15-93 06-16-93	47 26 28 88 26	7.5 5.4 21 8.5	120 89 110 270 120	4 4 5 7 5	7.9 7.3 5.6 10	100 100 120 61 160	67 33 53 26 90	180 120 120 550 77	0.40 0.80 0.70 0.50 1.3
JL-49-13-628 JL-49-14-101 JL-49-21-318 JL-49-21-319 JL-49-21-320	06-16-93 06-16-93 10-12-92 10-13-92 10-14-92	18 23 180 31 26	6.5 6.9 64 11 8.9	91 79 470 270 220	5 4 8 11 9	10 9.0 16 8.8 7.5	150 110 120 210 190	65 40 250 250 220	43 79 910 230 140	1.0 0.80 0.50 0.80 1.1
LOCAL WELL NUMBER	DATE	SILICA, DIS- SOLVED (MG/L AS SIO2)	SOLIDS, SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L)	NITRO- GEN, NITRATE TOTAL (MG/L AS N)	NITRO- GEN, NO2+NO3 TOTAL (MG/L AS N)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N)	BORON, DIS- SOLVED (UG/L AS B)	COPPER, DIS- SOLVED (UG/L AS CU)	LEAD, DIS- SOLVED (UG/L AS PB)	
JL-49-06-501 JL-49-06-701 JL-49-06-702 JL-49-06-703 JL-49-13-307	06-15-93 06-16-93 06-15-93 06-15-93 06-16-93	29 29 22 26 32	529 381 425 1030 469	1.60 1.70 1.80 0.990 2.00	1.60 1.70 1.80 0.990 2.00	1.60 1.70 1.80 0.990 2.00	100 170	<1 <1	1 <1	
JL-49-13-628 JL-49-14-101 JL-49-21-318 JL-49-21-319 JL-49-21-320	06-16-93 06-16-93 10-12-92 10-13-92 10-14-92	30 30 28 30 31	365 341 1990 958 777	2.00 1.70 0.260 0.070 1.30	2.00 1.70 0.260 0.070 1.30	2.00 1.70 0.260 0.070 1.30	160 110 	1 <1 	<1 <1 	

WATER RESOURCES DATA - TEXAS, 1993

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

FORT BEND COUNTY

HY WL QW	LOCAL WELL NUMBER	SITE ID		Page		LOCAL WELL NUMBER	SITE ID			Page	
JV-65-10-701 294540095515501 86			HY	WL	<u>QW</u>				HY	<u>WL</u>	QW
Y-65-10-702 294514095515501 86	JY-65-09-906	294541095523201		86		JY-65-28-201	293647095325701			94	
JV-65-10-811 294548095401401 86	JY-65-10-701	294540095510401		86		JY-65-28-309	293636095300401			94	
JV-65-10-811 294548095401401 86	JY-65-10-702	294514095515501		86		JY-65-28-311	293729095311601		85	95	104
JY-65-17-206 294418095550901 86	JY-65-10-811			86		JY-65-28-313	293606095315401			95	
JY-65-17-401 294219055638001 87	JY-65-17-206			86		JY-65-28-401	293305095353501			95	
JY-65-17-402 294123095585001 87 JY-65-29-107 2933230702 95 JY-65-17-505 294031095554201 87 JY-65-29-109 293530952241901 96 104 JY-65-18-103 2944000955010801 87 JY-65-29-209 293527095271501 96 104 JY-65-18-103 294400095505301 88 JY-65-29-209 293527095271501 96 104 JY-65-18-202 294335095490401 88 JY-65-29-709 29301095274601 97 JY-65-18-404 294043095504201 88 JY-65-29-709 29301095274601 97 JY-65-18-602 29419095470501 88 JY-65-33-210 292944095550101 97 JY-65-18-909 29382096541701 83 By JY-65-33-502 29294095550101 97 JY-65-19-909 293812085380901 89 JY-65-33-503 29250095567101 97 JY-65-29-709 293812085380901 89 JY-65-33-503 29250095656701 97 JY-65-29-909 29381208556501 89 JY-65-33-503 292550	JY-65-17-401	294219095583601		87		JY-65-28-506	293424095330701			95	
JV-65-17-407 294045095584201 87 JV-65-29-107 293635095294101 96 104 JV-65-18-101 294400095510801 87 JV-65-29-109 293527095271501 96 104 JV-65-18-101 29440009550001 88 JV-65-29-405 293527095271501 96 104 JV-65-18-102 294335095490401 88 JV-65-29-706 293132095283301 96 JV-65-18-404 294043095504201 88 JV-65-29-709 29301095274601 97 JV-65-18-609 294219095470501 88 JV-65-33-301 2923001095274601 97 JV-65-18-609 294219095470501 88 JV-65-33-3210 292944095550101 97 JV-65-19-904 29384009541701 83 89 JV-65-33-501 292520095557301 97 JV-65-19-909 29381209530901 89 JV-65-33-504 292527095661701 98 JV-65-25-201 293609095553001 89 JV-65-33-504 292527095661701 98 JV-65-25-202 293609095553001 89 JV-65-33-	JY-65-17-402	294123095585001		87		JY-65-28-508	293424095330702			95	
JY-65-18-101 29440095510801 87	JY-65-17-407	294045095584201		87		JY-65-29-107	293635095294101			96	104
JY-65-18-103 294400095505301 88	JY-65-17-505	294031095554201		87		JY-65-29-109	293543095274901			96	
JY-65-18-202 294335095490401 88	JY-65-18-101	294400095510801		87		JY-65-29-209	293527095271501			96	104
JY-65-18-404 294043095504201 88	JY-65-18-103	294400095505301		88		JY-65-29-405	293453095283501			96	
JY-65-18-602 294106095455401 88 JY-65-29-813 292721095233901 97 JY-65-18-609 294219095470501 88 JY-65-33-210 292940955550101 97 JY-65-19-704 2938409541701 83 89 JY-65-33-502 29260095571301 97 JY-65-19-904 293830095373201 89 JY-65-33-503 292530095560701 97 JY-65-19-909 293812095380901 89 JY-65-33-504 292527095561701 98 JY-65-20-711 293736095365501 89 JY-65-33-801 2922456095563001 98 JY-65-25-201 293609095553001 89 JY-65-33-803 292246095560101 98 JY-65-25-202 293604095554101 90 JY-65-33-803 292246095553601 98 JY-65-25-201 29364109554001 84 90 JY-65-33-803 292246095556001 98 JY-65-25-202 293640095554001 84 90 JY-65-34-701 292359095551601 99 JY-65-25-202 29332109555901 90 JY-65-34-901 2924	JY-65-18-202			88		JY-65-29-706	293132095283301			96	
JY-65-18-609 294219095470501 88	JY-65-18-404	294043095504201		88		JY-65-29-709	293001095274601			97	
JY-65-19-704 293846095441701 83 89 JY-65-33-502 292605095571301 97 JY-65-19-904 293812095380901 89 JY-65-33-503 292530095560701 97 JY-65-19-909 293812095380901 89 JY-65-33-504 292527095561701 98 JY-65-20-711 293736095563001 89 JY-65-33-601 292456095563901 98 JY-65-25-202 293604095555301 90 JY-65-33-803 292246095553601 98 JY-65-25-203 293604095554101 90 JY-65-33-803 292240095553601 98 JY-65-25-203 293604095554501 84 90 JY-65-34-604 292500095451701 98 JY-65-25-301 293402095593201 90 JY-65-34-701 292359095451701 99 JY-65-26-602 293327095545601 91 JY-65-35-302 29293095957501 99 JY-65-26-605 293327095546601 91 JY-65-35-302 29293095375501 99 JY-65-26-606 293327095548001 91 JY-65-36-302 292354095425501	JY-65-18-602			88		JY-65-29-813	292721095233901			97	
JY-65-19-904 293830095373201 89	JY-65-18-609	294219095470501		88		JY-65-33-210	292944095550101			97	
JY-65-19-909 293812095380901 89 JY-65-33-504 292527095561701 98 JY-65-20-711 293736095365501 89 JY-65-33-801 292611095563901 98 JY-65-25-201 293606095555301 90 JY-65-33-803 292611095563901 98 JY-65-25-202 293606095555301 90 JY-65-33-803 292246095553601 98 JY-65-25-301 293641095545001 84 90 JY-65-34-604 292500095451701 98 JY-65-25-301 293402095593201 90 JY-65-34-901 292450995501601 99 JY-65-25-506 293321095559001 90 JY-65-35-102 292832095445701 99 JY-65-26-602 293307095545601 91 JY-65-35-102 292930995375501 99 JY-65-26-105 293528095515701 91 JY-65-35-702 292930995375501 99 JY-65-26-602 2933506095481101 91 JY-65-35-707 292354095425501 100 JY-65-26-6102 2933506095481101 91 JY-65-36-201 292354095425501 100	JY-65-19-704	293946095441701	83	89		JY-65-33-502	292605095571301			97	
JY-65-20-711 293736095365501 89 JY-65-33-509 292611095563901 98 JY-65-25-201 293609095553001 89 JY-65-33-801 2924660955550101 98 JY-65-25-202 293604095555301 90 JY-65-33-803 2922460955553601 98 JY-65-25-203 293640955554101 90 JY-65-34-804 292500095451701 98 JY-65-25-301 293641095545001 84 90 JY-65-34-701 292359095501601 99 JY-65-25-602 293402095593201 90 JY-65-34-901 292459095451901 99 JY-65-25-606 293321095550901 90 JY-65-35-102 292832095445701 99 JY-65-26-606 293307095545601 91 JY-65-35-302 292832095445701 99 JY-65-26-105 293528095515701 91 JY-65-35-303 292853095381301 99 JY-65-26-602 293528095481101 91 JY-65-35-707 292354095425501 100 JY-65-26-603 293458095454301 91 JY-65-36-201 292354095425501 100<	JY-65-19-904	293830095373201		89		JY-65-33-503	292530095560701			97	
JY-65-25-201 293609095553001 89 JY-65-33-801 292456095560101 98 JY-65-25-202 293606095555301 90 JY-65-33-803 292246095553601 98 JY-65-25-203 293604095554101 90 JY-65-34-604 292500095451701 98 JY-65-25-301 2936410955545001 84 90 JY-65-34-701 292359095501601 99 JY-65-25-402 293402095593201 90 JY-65-34-901 292459095451901 99 JY-65-25-506 2933210955559901 90 JY-65-35-102 292832095445701 99 JY-65-26-602 293307095545601 91 JY-65-35-302 292803095375501 99 JY-65-26-202 293506095481101 91 JY-65-35-702 292354095425501 100 JY-65-26-406 293237095504801 91 JY-65-35-707 292354095425501 100 JY-65-26-603 293458095454301 91 JY-65-36-201 2922951095335201 100 JY-65-26-612 293219095445701 92 JY-65-36-201 292931095333801 1	JY-65-19-909	293812095380901		89		JY-65-33-504	292527095561701			98	
JY-65-25-202 293606095555301 90 JY-65-33-803 292246095553601 98 JY-65-25-203 293604095554101 90 JY-65-34-604 292500095451701 98 JY-65-25-301 293641095545001 84 90 JY-65-34-701 292359095501601 99 JY-65-25-506 293402095593201 90 JY-65-34-901 292459095451901 99 JY-65-25-606 293307095545601 90 JY-65-35-102 292832095445701 99 JY-65-26-606 293307095545601 91 JY-65-35-302 292903095375501 99 JY-65-26-606 293528095515701 91 JY-65-35-302 29293095381301 99 JY-65-26-602 293506095481101 91 JY-65-35-707 292354095425501 100 JY-65-26-603 293458095454301 91 JY-65-36-201 29295109533501 100 JY-65-26-613 293338095451901 92 JY-65-36-201 2929309533501 100 JY-65-26-612 293219095485701 92 JY-65-36-201 2929309533501 100	JY-65-20-711	293736095365501		89		JY-65-33-509	292611095563901			98	
JY-65-25-203 293604095554101 90 JY-65-34-604 292500095451701 98 JY-65-25-301 293641095545001 84 90 JY-65-34-701 292359095501601 99 JY-65-25-402 293402095593201 90 JY-65-34-901 292459095451901 99 JY-65-25-606 293321095559001 90 JY-65-35-102 292832095445701 99 JY-65-26-606 293307095545601 91 JY-65-35-302 29293095375501 99 JY-65-26-105 293528095515701 91 JY-65-35-303 292853095381301 99 JY-65-26-002 293506095481101 91 JY-65-35-707 292354095425501 100 JY-65-26-603 293237095504801 91 JY-65-36-707 292354095430201 100 JY-65-26-613 293338095451901 92 JY-65-36-201 292951095335201 100 JY-65-26-812 293219095485701 92 JY-65-36-207 292933095335301 100 JY-65-26-908 293226095471601 92 JY-65-36-209 2929310953338001 101	JY-65-25-201	293609095553001		89		JY-65-33-801	292456095560101			98	
JY-65-25-301 293641095545001 84 90 JY-65-34-701 292359095501601 99 JY-65-25-402 293402095593201 90 JY-65-34-901 292459095451901 99 JY-65-25-506 293327095550901 90 JY-65-35-102 29280309545701 99 JY-65-26-606 293307095545601 91 JY-65-35-302 292903095375501 99 JY-65-26-105 293528095515701 91 JY-65-35-303 292853095381301 99 JY-65-26-202 293506095481101 91 JY-65-35-707 292354095425501 100 JY-65-26-603 293458095454301 91 JY-65-36-77 292354095430201 100 JY-65-26-613 293338095451901 91 JY-65-36-201 292951095335201 100 JY-65-26-612 2933393095451901 92 JY-65-36-201 292933095335301 100 JY-65-26-908 293226095471601 92 JY-65-36-209 292931095333801 100 JY-65-27-106 293729095440301 92 JY-65-42-206 292201095450301 101	JY-65-25-202	293606095555301		90		JY-65-33-803	292246095553601			98	
JY-65-25-402 293402095593201 90 JY-65-34-901 292459095451901 99 JY-65-25-506 293321095559001 90 JY-65-35-102 292832095445701 99 JY-65-25-606 2933207095545601 91 JY-65-35-302 292903095375501 99 JY-65-26-105 293528095515701 91 JY-65-35-707 292354095425501 100 JY-65-26-202 293506095481101 91 JY-65-35-707 292354095425501 100 JY-65-26-406 293237095504801 91 JY-65-35-711 292354095495430201 100 JY-65-26-603 293458095454301 91 JY-65-36-201 292951095335201 100 JY-65-26-613 293338095451901 92 JY-65-36-202 292931095335201 100 JY-65-26-812 293219095465701 92 JY-65-36-207 292933095335301 100 JY-65-26-808 293226095471601 92 JY-65-36-202 29293109533801 101 JY-65-27-106 293729095440301 92 JY-65-36-511 292727095345704 101 <td>JY-65-25-203</td> <td>293604095554101</td> <td></td> <td>90</td> <td></td> <td>JY-65-34-604</td> <td>292500095451701</td> <td></td> <td></td> <td>98</td> <td></td>	JY-65-25-203	293604095554101		90		JY-65-34-604	292500095451701			98	
JY-65-25-506 293321095555901 90 JY-65-35-102 292832095445701 99 JY-65-25-606 293307095545601 91 JY-65-35-302 292903095375501 99 JY-65-26-105 293528095515701 91 JY-65-35-303 292853095381301 99 JY-65-26-202 293506095481101 91 JY-65-35-707 292354095425501 100 JY-65-26-406 293237095504801 91 JY-65-35-711 292354095430201 100 JY-65-26-603 293458095454301 91 JY-65-36-201 292951095335201 100 JY-65-26-613 293338095451901 92 JY-65-36-202 292933095335301 100 JY-65-26-812 293219095485701 92 JY-65-36-207 292931095333801 100 JY-65-26-908 293226095471601 92 JY-65-36-511 292727095345704 101 JY-65-27-106 293729095440301 92 JY-65-36-511 292727095345704 101 JY-65-27-107 293730095443301 92 JY-65-42-206 2922201095405301 101	JY-65-25-301	293641095545001	84	90		JY-65-34-701	292359095501601			99	
JY-65-25-606 293307095545601 91 JY-65-35-302 292903095375501 99 JY-65-26-105 293528095515701 91 JY-65-35-303 292853095381301 99 JY-65-26-202 293506095481101 91 JY-65-35-707 292354095425501 100 JY-65-26-406 293237095504801 91 JY-65-36-201 292951095335201 100 JY-65-26-603 293458095454301 91 JY-65-36-201 292951095335201 100 JY-65-26-613 293338095451901 92 JY-65-36-207 292933095335301 100 JY-65-26-812 293219095485701 92 JY-65-36-209 292931095333801 100 JY-65-26-908 293226095471601 92 JY-65-36-209 292931095333801 100 JY-65-27-106 293729095440301 92 JY-65-36-511 292727095345704 101 JY-65-27-107 293730095443301 92 JY-65-42-206 292201095450301 101 JY-65-27-108 293704095440401 93 JY-65-43-301 2921809539801 101	JY-65-25-402	293402095593201		90		JY-65-34-901	292459095451901			99	
JY-65-26-105 293528095515701 91 JY-65-35-303 292853095381301 99 JY-65-26-202 293506095481101 91 JY-65-35-707 292354095425501 100 JY-65-26-406 293237095504801 91 JY-65-35-711 292354095430201 100 JY-65-26-603 293458095454301 91 JY-65-36-201 292951095335201 100 JY-65-26-613 293338095451901 92 JY-65-36-207 292933095335301 100 JY-65-26-812 293219095485701 92 JY-65-36-209 292931095333801 100 JY-65-26-908 2932226095471601 92 JY-65-36-511 292727095345704 101 JY-65-27-106 293729095440301 92 JY-65-42-206 292201095450301 101 JY-65-27-107 293730095443301 92 JY-65-42-201 291919095485101 101 JY-65-27-108 293704095440401 93 JY-65-42-501 291919095485101 101 JY-65-27-302 293717095380501 93 JY-65-43-301 29218095390801 101	JY-65-25-506	293321095550901		90		JY-65-35-102	292832095445701			99	
JY-65-26-202 293506095481101 91 JY-65-35-707 292354095425501 100 JY-65-26-406 293237095504801 91 JY-65-35-711 292354095430201 100 JY-65-26-603 293458095454301 91 JY-65-36-201 292951095335201 100 JY-65-26-613 293338095451901 92 JY-65-36-207 292933095335301 100 JY-65-26-812 293219095485701 92 JY-65-36-209 292931095333801 100 JY-65-26-908 293226095471601 92 JY-65-36-511 292727095345704 101 JY-65-27-106 293729095440301 92 JY-65-42-206 292201095463001 101 JY-65-27-107 293730095443301 92 JY-65-42-501 29119095485101 101 JY-65-27-108 293704095440401 93 JY-65-42-501 29119095485101 101 JY-65-27-302 293717095380501 93 JY-65-43-301 2921809539801 101 JY-65-27-302 293717095380501 93 JY-65-43-301 29218095391001 102	JY-65-25-606	293307095545601		91		JY-65-35-302	292903095375501			99	
JY-65-26-406 293237095504801 91 JY-65-35-711 292354095430201 100 JY-65-26-603 293458095454301 91 JY-65-36-201 292951095335201 100 JY-65-26-613 293338095451901 92 JY-65-36-207 292933095335301 100 JY-65-26-812 293219095485701 92 JY-65-36-209 292931095333801 100 JY-65-26-908 293226095471601 92 JY-65-36-511 292727095345704 101 JY-65-27-106 293729095440301 92 JY-65-42-206 292201095450301 101 JY-65-27-107 293730095443301 92 JY-65-42-501 291919095485101 101 JY-65-27-108 293704095440401 93 JY-65-43-101 292138095435801 101 JY-65-27-302 293717095380501 93 JY-65-43-301 29218095390801 101 JY-65-27-302 293719095381601 93 JY-65-43-504 291908095414901 102 JY-65-27-322 293648095394601 93 JY-65-43-504 291908095414901 102	JY-65-26-105	293528095515701		91		JY-65-35-303	292853095381301			99	
JY-65-26-603 293458095454301 91 JY-65-36-201 292951095335201 100 JY-65-26-613 293338095451901 92 JY-65-36-207 292933095335301 100 JY-65-26-812 293219095485701 92 JY-65-36-209 292931095333801 100 JY-65-26-908 293226095471601 92 JY-65-36-511 292727095345704 101 JY-65-27-106 293729095440301 92 JY-65-42-206 292201095450301 101 JY-65-27-107 293730095443301 92 JY-65-42-501 291919095485101 101 JY-65-27-108 293704095440401 93 JY-65-43-101 292138095435801 101 JY-65-27-302 293717095380501 93 JY-65-43-301 292218095390801 101 JY-65-27-302 293719095381601 93 JY-65-43-504 291908095414901 102 JY-65-27-322 293648095394601 93 JY-65-44-101 292054095371301 102 JY-65-27-324 293720095381101 93 JY-66-32-902 293114096001001 102 JY-65-27-609 293455095375701 94 JY-66-40-307	JY-65-26-202	293506095481101		91		JY-65-35-707	292354095425501			100	
JY-65-26-613 293338095451901 92 JY-65-36-207 292933095335301 100 JY-65-26-812 293219095485701 92 JY-65-36-209 292931095333801 100 JY-65-26-908 293226095471601 92 JY-65-36-511 292727095345704 101 JY-65-27-106 293729095440301 92 JY-65-42-206 292201095450301 101 JY-65-27-107 293730095443301 92 JY-65-42-501 291919095485101 101 JY-65-27-108 293704095440401 93 JY-65-43-101 292138095435801 101 JY-65-27-302 293717095380501 93 JY-65-43-301 292218095390801 101 JY-65-27-303 293719095381601 93 JY-65-43-504 291908095414901 102 JY-65-27-322 293648095394601 93 JY-65-43-504 291908095414901 102 JY-65-27-324 293720095381101 93 JY-66-32-902 293114096001001 102 JY-65-27-609 293455095375701 94 JY-66-32-905 293007096002001 102 JY-65-27-609 293455095375701 94 JY-66-40-307	JY-65-26-406	293237095504801		91		JY-65-35-711	292354095430201			100	
JY-65-26-812 293219095485701 92 JY-65-36-209 292931095333801 100 JY-65-26-908 293226095471601 92 JY-65-36-511 292727095345704 101 JY-65-27-106 293729095440301 92 JY-65-42-206 292201095450301 101 JY-65-27-107 293730095443301 92 JY-65-42-501 291919095485101 101 JY-65-27-108 293704095440401 93 JY-65-43-101 292138095435801 101 JY-65-27-302 293717095380501 93 JY-65-43-301 292218095390801 101 JY-65-27-303 293719095381601 93 JY-65-43-504 291908095414901 102 JY-65-27-322 293648095394601 93 JY-65-44-101 292054095371301 102 JY-65-27-324 293720095381101 93 JY-66-32-902 293114096001001 102 JY-65-27-505 293245095414801 94 JY-66-32-905 293007096002001 102 JY-65-27-609 293455095375701 94 JY-66-40-307 292936096012701 102	JY-65-26-603	293458095454301		91		JY-65-36-201	292951095335201			100	
JY-65-26-908 293226095471601 92 JY-65-36-511 292727095345704 101 JY-65-27-106 293729095440301 92 JY-65-42-206 292201095450301 101 JY-65-27-107 293730095443301 92 JY-65-42-501 291919095485101 101 JY-65-27-108 293704095440401 93 JY-65-43-101 292138095435801 101 JY-65-27-302 293717095380501 93 JY-65-43-301 292218095390801 101 JY-65-27-303 293719095381601 93 JY-65-43-504 291908095414901 102 JY-65-27-322 293648095394601 93 JY-65-44-101 292054095371301 102 JY-65-27-324 293720095381101 93 JY-66-32-902 293114096001001 102 JY-65-27-505 293245095414801 94 JY-66-32-905 293007096002001 102 JY-65-27-609 293455095375701 94 JY-66-40-307 292936096012701 102	JY-65-26-613	293338095451901		92		JY-65-36-207				100	
JY-65-27-106 293729095440301 92 JY-65-42-206 292201095450301 101 JY-65-27-107 293730095443301 92 JY-65-42-501 291919095485101 101 JY-65-27-108 293704095440401 93 JY-65-43-101 292138095435801 101 JY-65-27-302 293717095380501 93 JY-65-43-301 292218095390801 101 JY-65-27-303 293719095381601 93 JY-65-43-504 291908095414901 102 JY-65-27-322 293648095394601 93 JY-65-44-101 292054095371301 102 JY-65-27-324 293720095381101 93 JY-66-32-902 293114096001001 102 JY-65-27-505 293245095414801 94 JY-66-32-905 293007096002001 102 JY-65-27-609 293455095375701 94 JY-66-40-307 292936096012701 102	JY-65-26-812			92		JY-65-36-209	292931095333801			100	
JY-65-27-107 293730095443301 92 JY-65-42-501 291919095485101 101 JY-65-27-108 293704095440401 93 JY-65-43-101 292138095435801 101 JY-65-27-302 293717095380501 93 JY-65-43-301 292218095390801 101 JY-65-27-303 293719095381601 93 JY-65-43-504 291908095414901 102 JY-65-27-322 293648095394601 93 JY-65-44-101 292054095371301 102 JY-65-27-324 293720095381101 93 JY-66-32-902 293114096001001 102 JY-65-27-505 293245095414801 94 JY-66-32-905 293007096002001 102 JY-65-27-609 293455095375701 94 JY-66-40-307 292936096012701 102	JY-65-26-908	293226095471601		92		JY-65-36-511	292727095345704			101	
JY-65-27-108 293704095440401 93 JY-65-43-101 292138095435801 101 JY-65-27-302 293717095380501 93 JY-65-43-301 292218095390801 101 JY-65-27-303 293719095381601 93 JY-65-43-504 291908095414901 102 JY-65-27-322 293648095394601 93 JY-65-44-101 292054095371301 102 JY-65-27-324 293720095381101 93 JY-66-32-902 293114096001001 102 JY-65-27-505 293245095414801 94 JY-66-32-905 293007096002001 102 JY-65-27-609 293455095375701 94 JY-66-40-307 292936096012701 102	JY-65-27-106	293729095440301		92		JY-65-42-206	292201095450301			101	
JY-65-27-302 293717095380501 93 JY-65-43-301 292218095390801 101 JY-65-27-303 293719095381601 93 JY-65-43-504 291908095414901 102 JY-65-27-322 293648095394601 93 JY-65-44-101 292054095371301 102 JY-65-27-324 293720095381101 93 JY-66-32-902 293114096001001 102 JY-65-27-505 293245095414801 94 JY-66-32-905 293007096002001 102 JY-65-27-609 293455095375701 94 JY-66-40-307 292936096012701 102	JY-65-27-107	293730095443301		92		JY-65-42-501	291919095485101			101	
JY-65-27-303 293719095381601 93 JY-65-43-504 291908095414901 102 JY-65-27-322 293648095394601 93 JY-65-44-101 292054095371301 102 JY-65-27-324 293720095381101 93 JY-66-32-902 293114096001001 102 JY-65-27-505 293245095414801 94 JY-66-32-905 293007096002001 102 JY-65-27-609 293455095375701 94 JY-66-40-307 292936096012701 102	JY-65-27-108	293704095440401		93		JY-65-43-101	292138095435801			101	
JY-65-27-322 293648095394601 93 JY-65-44-101 292054095371301 102 JY-65-27-324 293720095381101 93 JY-66-32-902 293114096001001 102 JY-65-27-505 293245095414801 94 JY-66-32-905 293007096002001 102 JY-65-27-609 293455095375701 94 JY-66-40-307 292936096012701 102	JY-65-27-302			93		JY-65-43-301	292218095390801			101	
JY-65-27-324 293720095381101 93 JY-66-32-902 293114096001001 102 JY-65-27-505 293245095414801 94 JY-66-32-905 293007096002001 102 JY-65-27-609 293455095375701 94 JY-66-40-307 292936096012701 102				93		JY-65-43-504		***************************************		102	
JY-65-27-505 293245095414801 94 JY-66-32-905 293007096002001 102 JY-65-27-609 293455095375701 94 JY-66-40-307 292936096012701 102	JY-65-27-322			93		JY-65-44-101	292054095371301			102	
JY-65-27-609 293455095375701	JY-65-27-324	293720095381101		93		JY-66-32-902	293114096001001			102	
	JY-65-27-505	293245095414801		94		JY-66-32-905	293007096002001			102	
JY-65-28-108 293642095361901	JY-65-27-609			94		JY-66-40-307	292936096012701			102	
	JY-65-28-108	293642095361901		94		JY-66-40-312	292900096015901			103	

HY - Hydrograph

WL - Water-Level Record QW - Water-Quality Record

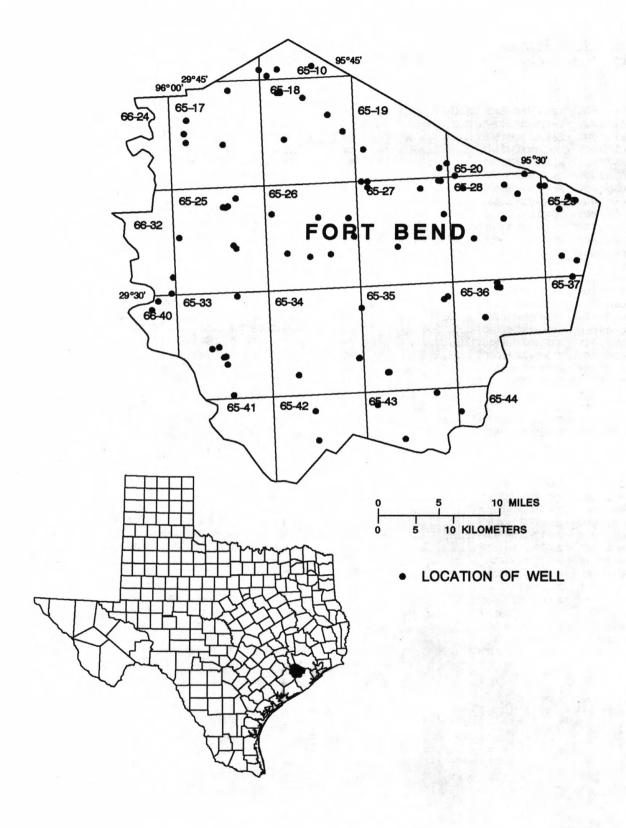


Figure 20.--Fort Bend County map.

Fort Bend County

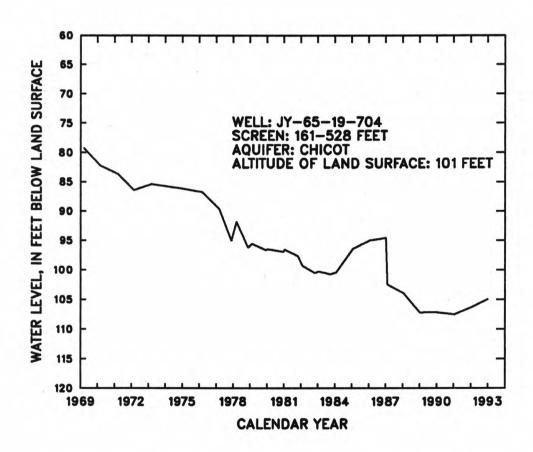


Figure 21.--Hydrograph for well JY-65-19-704.

Fort Bend County

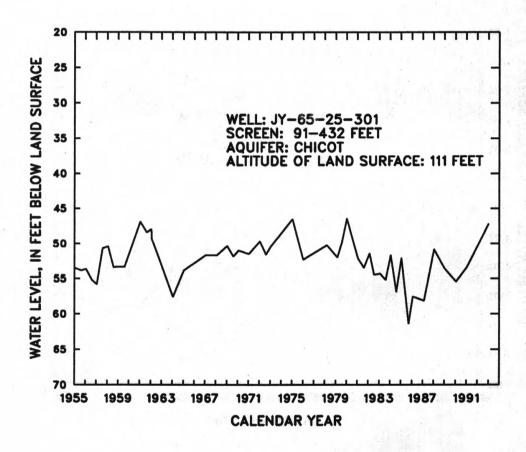


Figure 22.--Hydrograph for well JY-65-25-301.

Fort Bend County

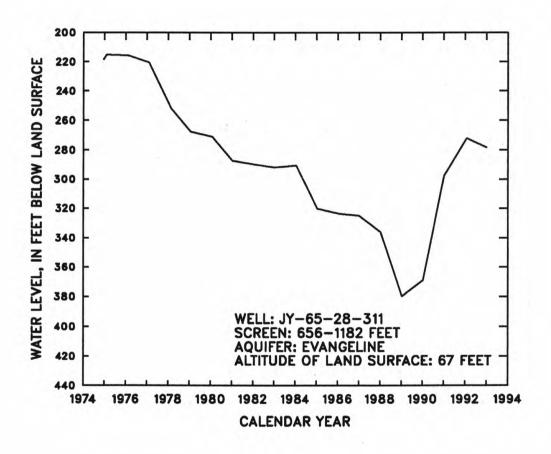


Figure 23.--Hydrograph for well JY-65-28-311.

WATER LEVELS. FORT BEND COUNTY

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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

MCMILLIAN FARMS' UNUSED WELL NO. 2 LOCATED 1 MILE SOUTH OF THE INTERSECTION OF U.S. 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 1992 TO SEPTEMBER 1993

JAN 25 119.05 S

HIGHEST 85.20 MAR 15, 1961 LOWEST 120.66 OCT 25, 1982 RECORD AVAILABLE FROM NOV 13, 1959 TO JAN 25, 1993 35 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 11 120.82 S

HIGHEST 120.82 JAN 11, 1993 LOWEST 121.08 JAN 21, 1991 RECORD AVAILABLE FROM JAN 21, 1991 TO JAN 11, 1993 4 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 25 118.98 S

HIGHEST 57.77 MAR 15, 1939 LOWEST 121.87 JAN 23, 1991 RECORD AVAILABLE FROM MAR 15, 1939 TO JAN 25, 1993 88 ENTRIES PERIOD OF RECORD HIGHEST

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

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 04 198.63 S

LOWEST 198.63 JAN 04, 1993 6 TO JAN 04, 1993 7 ENTRIES HIGHEST 170.07 MAR 21, 1986 LOWEST 198.63 JA RECORD AVAILABLE FROM MAR 21, 1986 TO JAN 04, 1993 PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 11 108.65 S

HIGHEST 108.65 JAN 11, 1993 LOWEST 122.99 JAN 22, 1991 RECORD AVAILABLE FROM DEC 23, 1970 TO JAN 11, 1993 6 ENTRIES PERIOD OF RECORD

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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

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

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 04 40.92 S

HIGHEST 36.62 MAR 17, 1964 LOWEST 47.18 JAN 02, 1991 RECORD AVAILABLE FROM MAY 21, 1952 TO JAN 04, 1993 7 ENTRIES PERIOD OF RECORD

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

GAIL W. SPENCER'S IRRIGATION WELL LOCATED 4,000 FEET WEST OF FARM TO MARKET ROAD 1093 AND 800 FEET WEST OF FARM TO MARKET ROAD 1489. DEPTH OF WELL 367 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVAL FROM 117 TO 367 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 112 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 04 37.10 S

HIGHEST 36.49 DEC 16, 1968 LOWEST 44.35 JAN 02, 1991 RECORD AVAILABLE FROM DEC 16, 1968 TO JAN 04, 1993 6 ENTRIES PERIOD OF RECORD HIGHEST

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 04 82.36 S

HIGHEST 77.97 JAN 19, 1988 LOWEST 87.43 JAN 11, 1990 RECORD AVAILABLE FROM JAN 19, 1988 TO JAN 04, 1993 6 ENT PERIOD OF RECORD 6 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 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 04 50.20 S

HIGHEST 50.20 JAN 04, 1993 LOWEST 60.95 FEB 01, 1991 RECORD AVAILABLE FROM MAY 25, 1985 TO JAN 04, 1993 6 ENT PERIOD OF RECORD 6 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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 04 118.30 S

HIGHEST 68.21 MAR 21, 1951 LOWEST 125.40 JAN 02, 1990 RECORD AVAILABLE FROM NOV 16, 1950 TO JAN 04, 1993 68 ENTRIES PERIOD OF RECORD

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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 1992 TO SEPTEMBER 1993

WATER

JAN 04 91.38 S

PERIOD OF RECORD HIGHEST 53.21 MAR 24, 1931 LOWEST 109.85 FEB 27, 1976 RECORD AVAILABLE FROM MAR 24, 1931 TO JAN 04, 1993 99 ENTRIES

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

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

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 04 116.46 S

PERIOD OF RECORD HIGHEST 62.00 MAY 30, 1945 LOWEST 122.40 JAN 02, 1990 RECORD AVAILABLE FROM MAY 30, 1945 TO JAN 04, 1993 45 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 1992 IU SEPTEMBER 1993

WATER LEVEL MS

LEVEL M

JAN 04 90.90 S

PERIOD OF RECORD HIGHEST 90.50 FEB 25, 1987 LOWEST 110 NOV 26, 1984 RECORD AVAILABLE FROM NOV 26, 1984 TO JAN 04, 1993 7 ENTRIES

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

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

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 04 103.55 S

PERIOD OF RECORD HIGHEST 50.12 APR 29, 1952 LOWEST 105.06 JAN 06, 1992 RECORD AVAILABLE FROM APR 29, 1952 TO JAN 04, 1993 46 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 1992 TO SEPTEMBER 1993

WATER LEVEL M

JAN 04 194.57 S

PERIOD OF RECORD HIGHEST 179.56 MAR 03, 1987 LOWEST 194.57 JAN 04, 1993 RECORD AVAILABLE FROM MAR 05, 1986 TO JAN 04, 1993 8 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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

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

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 04 104.94 S

HIGHEST 79.25 MAR 12, 1969 LOWEST 107.20 JAN 03, 1989 RECORD AVAILABLE FROM MAR 12, 1969 TO JAN 04, 1993 32 ENTI PERIOD OF RECORD 32 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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 06 298.63 S

HIGHEST 192 AUG 21, 1969 LOWEST 305.10 JAN 19, 1990 RECORD AVAILABLE FROM AUG 21, 1969 TO JAN 06, 1993 6 ENTRIES PERIOD OF RECORD HIGHEST

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 1992 TO SEPTEMBER 1993

JAN 06 201.99 S

HIGHEST 195 MAR 03, 1983 LOWEST 244.50 FEB 05, 1987 RECORD AVAILABLE FROM MAR 03, 1983 TO JAN 06, 1993 6 ENTRIES PERIOD OF RECORD

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 LANDSURFACE DATUM 81 FEET. DIAMETER OF

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 06 290.11 S

HIGHEST 239 AUG 25, 1975 AUG 27, 1975 LOWE RECORD AVAILABLE FROM AUG 25, 1975 TO JAN 06, 1993 PERIOD OF RECORD LOWEST 315.11 JAN 19, 1990 7 ENTRIES

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 11 36.63 S

HIGHEST 36.63 JAN 11, 1993 LOWEST 54 M RECORD AVAILABLE FROM MAR , 1960 TO JAN 11, 1993 $\,$ PERIOD OF RECORD

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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

DUVAL SULFUR AND POTASH COMPANY'S UNUSED WELL NO. 48 LOCATED 1.5 MILES EAST OF 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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 21 48.86 S

HIGHEST 47.78 JAN 09, 1992 LOWEST 54 N RECORD AVAILABLE FROM MAR , 1960 TO JAN 21, 1993 , 1960 6 ENTRIES PERIOD OF RECORD 54 MAR

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 11 46.04 S

HIGHEST 40.73 FEB 17, 1982 LOWEST 55 M RECORD AVAILABLE FROM MAR , 1960 TO JAN 11, 1993 PERIOD OF RECORD , 1960 25 ENTRIES MAR

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 GROTTO ROAD AND HIGHWAY 36. DEPTH OF WELL 438 FEET. DIAMETER OF UPPER CASING 18 INCHES. SCREENED INTERVALS FROM 91 TO 432 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 111 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 11 47.20 S

HIGHEST 43.66 APR 24, 1947 LOWEST 61.38 SEP 18, 1985 RECORD AVAILABLE FROM APR 24, 1947 TO JAN 11, 1993 61 ENT PERIOD OF RECORD 61 ENTRIES

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

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

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 04 49.84 S

HIGHEST 40.63 JAN 08, 1969 LOWEST 51.16 FEE RECORD AVAILABLE FROM JUL 28, 1960 TO JAN 04, 1993 LOWEST 51.16 FEB 01, 1991 0 TO JAN 04, 1993 8 ENTRIES PERIOD OF RECORD HIGHEST

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

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

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

> WATER LEVEL MS

JAN 11 60.00 S

HIGHEST 58.59 FEB 23, 1986 LOWEST 71 0 RECORD AVAILABLE FROM OCT , 1972 TO JAN 11, 1993 1972 PERIOD OF RECORD OCT 6 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER: 293307095545001 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. SCREENED 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 1992 TO SEPTEMBER 1993

JAN 11 64.66 S

HIGHEST 64.19 FEB 23, 1986 LOWEST 89 FE RECORD AVAILABLE FROM FEB 15, 1979 TO JAN 11, 1993 PERIOD OF RECORD HIGHEST 89 FEB 15, 1979 5 ENTRIES

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

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

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS LEVEL MS

JAN 14 62.75 S JAN 21 62.30 S

HIGHEST 62.30 JAN 21, 1993 LOWEST 62.75 JAN 14, 1993 HIGHEST 57.18 JAN 21, 1992 LOWEST 78 FEB 11, 1987 RECORD AVAILABLE FROM JUL 28, 1982 TO JAN 21, 1993 6 ENTR WATER YEAR 1993 PERIOD OF RECORD 6 FNTRIFS

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

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

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 06 64.91 S

HIGHEST 46.84 MAR 18, 1964 LOWEST 71.63 JAN 19, 1990 RECORD AVAILABLE FROM MAR 18, 1964 TO JAN 06, 1993 7 ENTRIES PERIOD OF RECORD

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

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

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 21 142.20 SR

PERIOD OF RECORD HIGHEST 88 NOV 22, 1967 LOWEST 138.85 JAN 12, 1990 RECORD AVAILABLE FROM NOV 22, 1967 TO JAN 21, 1993 7 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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 12 99.30 SR

HIGHEST 76.2 JAN 17, 1969 LOWEST 76.2 JAN 17, 1969 RECORD AVAILABLE FROM JAN 17, 1969 TO JAN 12, 1993 7 ENTRIES PERIOD OF RECORD

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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

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

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 21 72.10 S

HIGHEST 70.80 FEB 13, 1987 LOWEST 76.22 JAN 16, 1991 RECORD AVAILABLE FROM MAR 07, 1986 TO JAN 21, 1993 5 ENTRIES PERIOD OF RECORD

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

CITY OF ROSENBERG PLANT 3'S 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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 21 139.09 S

HIGHEST 97 AUG 10, 1967 LOWEST 141.94 JAN 22, 1991 RECORD AVAILABLE FROM AUG 10, 1967 TO JAN 21, 1993 6 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 21 156.73 S

HIGHEST 150 JAN , 1987 LOWEST 160 API RECORD AVAILABLE FROM JAN , 1987 TO JAN 21, 1993 PERIOD OF RECORD 160 APR 10, 1987 6 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 1992 TO SEPTEMBER 1993

WATER

JAN 14 156.54 S

HIGHEST 151.86 JAN 28, 1991 LOWEST 156.54 JAN RECORD AVAILABLE FROM MAR 05, 1986 TO JAN 14, 1993 LOWEST 156.54 JAN 14, 1993 6 TO JAN 14, 1993 5 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

WATER

JAN 06 82.63 S

HIGHEST 79 AUG 28, 1978 LOWEST 86.99 JAN 02, 1991 RECORD AVAILABLE FROM AUG 28, 1978 TO JAN 06, 1993 7 ENTRIES PERIOD OF RECORD

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 14 132.00 S

PERIOD OF RECORD HIGHEST 131.29 JAN 30, 1992 LOWEST 134.7 JAN 28, 1991 RECORD AVAILABLE FROM MAR 05, 1986 TO JAN 14, 1993 5 ENTRIES

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

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

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS

NOV 03 257 F

PERIOD OF RECORD HIGHEST 57.00 JAN , 1945 LOWEST 293 DEC 14, 1989 RECORD AVAILABLE FROM JAN , 1945 TO NOV 03, 1992 83 ENTRIES

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

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

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER

LEVEL MS

NOV 03 218 R

PERIOD OF RECORD HIGHEST 99.00 JAN 17, 1959 LOWEST 219 DEC 14, 1989 RECORD AVAILABLE FROM SEP 24, 1958 TO NOV 03, 1992 58 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 1992 TO SEPTEMBER 1993

WATER

LEVEL MS

JAN 06 114.17 S

PERIOD OF RECORD HIGHEST 89 JAN 20, 1975 LOWEST 122.0 JAN 05, 1990 RECORD AVAILABLE FROM JAN 20, 1975 TO JAN 06, 1993 7 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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

NOV 03 237 I

PERIOD OF RECORD HIGHEST 200 JAN 03, 1989 LOWEST 247 DEC 14, 1989
RECORD AVAILABLE FROM JAN , 1986 TO NOV 03, 1992 7 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

FEB 02 138.45 S

HIGHEST 136.09 JAN 19, 1990 LOWEST 150 OCT RECORD AVAILABLE FROM OCT 14, 1980 TO FEB 02, 1993 150 OCT 14, 1980 . 1993 6 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

WATER

JAN 06 141.08 S

HIGHEST 141.08 JAN 06, 1993 LOWEST 149.02 JAN 28, 1991 RECORD AVAILABLE FROM JUL 31, 1985 TO JAN 06, 1993 5 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

I FVFI MS

JAN 08 192,20 S

HIGHEST 184 NOV 28, 1984 LOWEST 204.49 JA RECORD AVAILABLE FROM NOV 28, 1984 TO JAN 08, 1993 PERIOD OF RECORD LOWEST 204.49 JAN 08, 1991 6 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 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 13 259.10 S

LOWEST 267.70 JAN 25, 1990 64 TO JAN 13, 1993 7 ENTRIES HIGHEST 110 MAY 28, 1954 LOWEST 267.70 JAI RECORD AVAILABLE FROM MAY 28, 1954 TO JAN 13, 1993 PERIOD OF RECORD

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

CITY OF HOUSTON'S CHASEMOOD PUBLIC SUPPLY WELL NO. 1 LOCATED AT 7650 CHASEMOOD 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 1992 TO SEPTEMBER 1993

> WATER LEVEL MS

JAN 05 305.36 SR

PERIOD OF RECORD HIGHEST 241.94 JAN 28, 1985 LOWEST 323.10 JAN 08, 1991 RECORD AVAILABLE FROM JAN 31, 1984 TO JAN 05, 1993 11 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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

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

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 05 278.26 SR

HIGHEST 215.18 FEB 04, 1975 LOWEST 379.73 JAN 12, 1989 RECORD AVAILABLE FROM DEC 12, 1974 TO JAN 05, 1993 21 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 13 269.84 S

HIGHEST 269.84 JAN 13, 1993 LOWEST 295.53 JAN 19, 1990 RECORD AVAILABLE FROM JUN 30, 1980 TO JAN 13, 1993 12 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 06 183.99 S

HIGHEST 181.78 FEB 04, 1987 LOWEST 194.47 JAN 08, 1991 RECORD AVAILABLE FROM FEB 12, 1986 TO JAN 06, 1993 6 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 13 239.30 S

HIGHEST 239.30 JAN 13, 1993 LOWEST 255.88 JAN 19, 1990 RECORD AVAILABLE FROM MAR 06, 1986 TO JAN 13, 1993 5 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 13 235.98 S

HIGHEST 230.79 JAN 28, 1985 LOWEST 262 FEB RECORD AVAILABLE FROM JAN 31, 1984 TO JAN 13, 1993 262 FEB 09, 1989 , 1993 11 ENTRIES PERIOD OF RECORD

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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 FLET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LEVEL MS

WATER LEVEL MS

JAN 05 302

WATER YEAR 1993

JAN 05 310.16 SR

PERIOD OF RECORD

HIGHEST 302 LOWEST 310.16 HIGHEST 288.84 JAN 28, 1987 LOWEST 322 JAN 17, 1990 RECORD AVAILABLE FROM NOV 06, 1979 TO JAN 05, 1993 10 ENTRIES

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

AR

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS WATER LEVEL MS

JAN 05 270 Α JAN 05 264.79 S

WATER YEAR 1993 PERIOD OF RECORD

HIGHEST 264.79 JAN 05, 1993 LOWEST 270 JAN 05, 1993 HIGHEST 264.79 JAN 05, 1993 LOWEST 321 JAN 17, 1990 RECORD AVAILABLE FROM JUL 28, 1982 TO JAN 05, 1993 9 ENTRIES

SITE NUMBER: 293527095271501

LOCAL WELL NUMBER: JY-65-29-209

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

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER

JAN 05 270.38 SR

PERIOD OF RECORD

HIGHEST 211 SEP 11, 1969 LOWEST 276.22 JAN 09, 1991 RECORD AVAILABLE FROM SEP 11, 1969 TO JAN 05, 1993 6 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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 13 240.90 S

HIGHEST 240.90 JAN 13, 1993 LOWEST 258.6 JAN 04, 1989 RECORD AVAILABLE FROM FEB 07, 1986 TO JAN 13, 1993 8 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 21 230.70 S

HIGHEST 225.30 FEB 20, 1987 LOWEST 230.70 JAN 21, 1993 RECORD AVAILABLE FROM APR 27, 1984 TO JAN 21, 1993 7 ENTRIES PERIOD OF RECORD

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 22 109.24 S

PERIOD OF RECORD HIGHEST 102 MAY 30, 1984 LOWEST 116.40 JAN 08, 1991 RECORD AVAILABLE FROM MAY 30, 1984 TO JAN 22, 1993 5 ENTRIES

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

FRESNO VOLUNTEER FIRE DEPARTMENT'S FIRE WELL LOCATED ON THE EAST SIDE OF FARM TO MARKET ROAD 521, 4,500 FEET NORTH OF 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 1992 TO SEPTEMBER 1993

100 (2022)

WATER LEVEL MS

JAN 13 4.82 S

PERIOD OF RECORD HIGHEST 4.82 JAN 13, 1993 LOWEST 12 NOV 24, 1981 RECORD AVAILABLE FROM NOV 24, 1981 TO JAN 13, 1993 4 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 FEFT.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 08 77.22 S

PERIOD OF RECORD HIGHEST 77.22 JAN 08, 1993 LOWEST 107 MAY 17, 1988 RECORD AVAILABLE FROM MAY 17, 1988 TO JAN 08, 1993 5 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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 09 46.16 S

PERIOD OF RECORD HIGHEST 24.25 DEC 29, 1948 LOWEST 48.61 FEB 21, 1984 RECORD AVAILABLE FROM DEC 29, 1948 TO JAN 09, 1993 34 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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 09 50.67 S

PERIOD OF RECORD HIGHEST 23.50 MAR 04, 1948 LOWEST 51.09 JAN 13, 1992 RECORD AVAILABLE FROM MAR 04, 1948 TO JAN 09, 1993 41 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 09 50.69 S

HIGHEST 22.26 APR 24, 1947 LOWEST 54.93 FEB 21, 1984 RECORD AVAILABLE FROM APR 24, 1947 TO JAN 09, 1993 53 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 09 56,26 S

HIGHEST 43.80 JAN 17, 1974 LOWEST 60.27 SEP 01, 1983 RECORD AVAILABLE FROM MAR 24, 1971 TO JAN 09, 1993 23 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

I FVFI MS

JAN 15 49.40 S

AUG 07, 1980 40 ENTRIES HIGHEST 31.19 JAN 20, 1953 LOWEST 54.35 AU RECORD AVAILABLE FROM JAN 20, 1953 TO JAN 15, 1993 PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 15 49.65 S

HIGHEST 30 JAN 08, 1952 LOWEST 56.48 JAN RECORD AVAILABLE FROM JAN 08, 1952 TO JAN 15, 1993 56.48 JAN 11, 1991 15, 1993 7 ENTRIES PERIOD OF RECORD HIGHEST

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

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

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 25 63.98 S

HIGHEST 60.13 JAN 23, 1969 LOWEST 86.62 AUG 07, 1980 RECORD AVAILABLE FROM JAN 29, 1968 TO JAN 25, 1993 31 ENTRIES PERIOD OF RECORD

WATER LEVELS, FORT BEND COUNTY--Continued WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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

CITY OF NEEDVILLE'S PUBLIC SUPPLY WELL LOCATED AT 3000 NEEDVILLE-ROSENBURG 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 1992 TO SEPTEMBER 1993

WATER

JAN 25 70.73 S

HIGHEST 51.36 OCT 26, 1955 LOWEST 84.13 SEP 01, 1983 RECORD AVAILABLE FROM OCT 26, 1955 TO JAN 25, 1993 28 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 25 41.05 S

HIGHEST 11.67 APR 24, 1947 LOWEST 65.53 JUL 2 RECORD AVAILABLE FROM APR 24, 1947 TO JAN 25, 1993 65.53 JUL 22, 1982 25, 1993 47 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

JAN 19 29.47 S

HIGHEST 13.95 APR 30, 1947 LOWEST 30.13 FEB 18, 1986 RECORD AVAILABLE FROM APR 30, 1947 TO JAN 19, 1993 64 ENTI PERIOD OF RECORD

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

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 08 124

HIGHEST 54 APR , 1956 LOWEST 134 OCT 11, 1985 RECORD AVAILABLE FROM APR , 1956 TO JAN 08, 1993 104 ENTRIES PERIOD OF RECORD

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 PRARIE ROAD. DEPTH OF WELL 803 FEET. DIAMETER OF UPPER 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 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 08 124

HIGHEST 63 APR 16, 1956 LOWEST 132 SEP 13, 1985 RECORD AVAILABLE FROM APR 16, 1956 TO JAN 08, 1993 89 ENT PERIOD OF RECORD 89 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 25 60.40 S

HIGHEST 60.40 JAN 25, 1993 LOWEST 64.50 JAN 29, 1986 RECORD AVAILABLE FROM JAN 29, 1986 TO JAN 25, 1993 6 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 25 82.04 S

PERIOD OF RECORD HIGHEST 80.58 FEB 26, 1987 LOWEST 85.32 JAN 25, 1991 RECORD AVAILABLE FROM JAN 29, 1986 TO JAN 25, 1993 6 ENTRIES HIGHEST

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 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 19 77.36 S

HIGHEST 21.29 DEC 30, 1948 LOWEST 82.48 JAN 09, 1991 RECORD AVAILABLE FROM DEC 30, 1948 TO JAN 19, 1993 24 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 19 77.45 S

RECORD AVAILABLE FROM , 1945 945 LOWEST 87.07 FEB 13, 1987 , 1945 TO JAN 19, 1993 7 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 19 77.76 S

HIGHEST 77.76 JAN 19, 1993 LOWEST 84.70 JAN 09, 1991 RECORD AVAILABLE FROM FEB 13, 1987 TO JAN 19, 1993 5 ENTRIES PERIOD OF RECORD

WATER LEVELS, FORT BEND COUNTY--Continued

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 19 97.1 S

HIGHEST 97.1 JAN 19, 1993 LOWEST 102.5 JAN 09, 1991 RECORD AVAILABLE FROM JAN 26, 1990 TO JAN 19, 1993 4 ENTRIES PERIOD OF RECORD

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

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

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 15 73.25 S

HIGHEST 73.25 JAN 15, 1993 LOWEST 90.25 JAN 17, 1991 RECORD AVAILABLE FROM JAN 20, 1968 TO JAN 15, 1993 7 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 15 70.08 S

LOWEST HIGHEST 67.70 FEB 26, 1987 LOWEST 92 MAR 03, 1981 RECORD AVAILABLE FROM MAR 03, 1981 TO JAN 15, 1993 6 ENT PERIOD OF RECORD 6 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 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 22 80.19 S

HIGHEST 43.06 JAN 22, 1963 LOWEST 100.30 AUG 11, 1983 RECORD AVAILABLE FROM JAN 22, 1963 TO JAN 22, 1993 33 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 22 102.48 S

HIGHEST 80.56 JAN 10, 1969 LOWEST 105.97 JAN 07, 1986 RECORD AVAILABLE FROM JAN 10, 1969 TO JAN 22, 1993 5 ENTRIES PEKIOD OF RECORD

WATER LEVELS, FORT BEND COUNTY--Continued

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER: 291908095414901 LOCAL WELL NUMBER: .1Y-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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 22 79.57 S

HIGHEST 69.34 JAN 10, 1969 LOWEST 92.93 JAN 09, 1986 RECORD AVAILABLE FROM JAN 10, 1969 TO JAN 22, 1993 7 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 20 91.84 S

HIGHEST 58.68 FEB 01, 1967 LOWEST 100.03 JAN 25, 1991 RECORD AVAILABLE FROM FEB 01, 1967 TO JAN 20, 1993 9 ENTRIES PERIOD OF RECORD

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

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

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 08 51.00 S

HIGHEST 42.82 OCT 10, 1968 LOWEST 53.13 JA RECORD AVAILABLE FROM OCT 10, 1968 TO JAN 08, 1993 PERIOD OF RECORD LOWEST 53.13 JAN 16, 1992 6 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 UNKNOWN INTERVALS IN THE CHICOT AQUIFER. ALTITUDE
OF LAND-SURFACE DATUM 112 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 08 49.10 S

LOWEST 51.07 JAN 17, 1991 HIGHEST 35.63 MAY 09, 1960 LOWEST 51.07 J RECORD AVAILABLE FROM MAY 09, 1960 TO JAN 08, 1993 PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 15 47.87 S

HIGHEST 38.50 OCT 17, 1967 LOWEST 49.89 JA RECORD AVAILABLE FROM OCT 17, 1967 TO JAN 15, 1993 LOWEST 49.89 JAN 17, 1991 7 TO JAN 15, 1993 6 ENTRIES PERIOD OF RECORD

WATER LEVELS, FORT BEND COUNTY--Continued WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 08 48.84 S

PERIOD OF RECORD HIGHEST 47.37 FEB 02, 1987 LOWEST 50.72 JAN 17, 1991 RECORD AVAILABLE FROM JAN 13, 1986 TO JAN 08, 1993 6 ENTRIES

WATER QUALITY, FORT BEND COUNTY WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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	09-15-93	1430	1200	507	7.2	25.5	36
JY-65-29-107	09-15-93	1615	1220	667	7.3	26.5	73
JY-65-29-209	09-15-93	1704	1050	752	7.2	26.0	110

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	<u>WL</u>	QW			HY	<u>WL</u>	<u>QW</u>
KH-64-33-101	292900094585501		109		KH-65-31-805	293108095115601			119
KH-64-33-102	292913094584301		109		KH-65-32-524	293230095024701		114	119
KH-64-33-109	292848094590001		109		KH-65-32-713	293043095053301			119
KH-64-33-110	292935094583301		109		KH-65-32-741	293004095054601			119
KH-64-33-501	292548094565601		109		KH-65-32-901	293223095010701			119
KH-64-33-701	292324094573801		110	119	KH-65-32-902	293222095020301			119
KH-64-33-710	292327094575901		110	119	KH-65-39-601	292542095082301		114	
KH-64-33-802	292314094563001		110	119	KH-65-40-401	292533095052701		114	119
KH-64-33-803	292305094554801		110	119	KH-65-40-411	292619095060601		114	119
KH-64-33-807	292303094553201		110	119	KH-65-40-412	292617095065501		115	
KH-64-33-814	292431094555601		111	119	KH-65-40-503	292534095044501		115	119
KH-64-33-901	292337094542801		111	119	KH-65-40-703	292440095053801		115	119
KH-64-33-902	292359094544601			119	KH-65-40-704	292403095052601		115	119
KH-64-33-905	292333094545001	107	111		KH-65-40-707	292338095063601	 108	115	
KH-64-33-912	292233094541501		111		KH-65-40-901	292240095001301			119
KH-64-33-915	292458094534201		111		KH-65-40-903	292350095002201		116	
KH-64-33-917	292458094534203		112		KH-65-48-201	292211095044501		116	119
KH-64-33-918	292458094534204		112		KH-65-48-202	292204095043601		116	
KH-64-33-919	292458094534205		112		KH-65-48-204	292208095042701		116	119
KH-64-33-920	292458094534206		112		KH-65-48-207	292205095043701		116	119
KH-64-33-921	292458094534207		113		KH-65-48-208	292204095042901		117	
KH-64-41-103	292152094582601			119	KH-65-48-211	292155095041001		117	
KH-64-41-213	292222094564801		113		KH-65-48-213	292203095043201		117	
KH-64-41-214	292209094564701		113		KH-65-48-316	292037095010501			119
KH-64-41-305	292211094543301		113		KH-65-48-318	292050095010201		117	
KH-64-41-310	292223094544401		113		KH-65-48-319	292046095004801		117	
KH-64-41-312	292207094544001		114		KH-65-48-502	291949095024801		118	
KH-65-31-707	293201095130601			119					

HY - Hydrograph

WL - Water-Level Record QW - Water-Quality Record

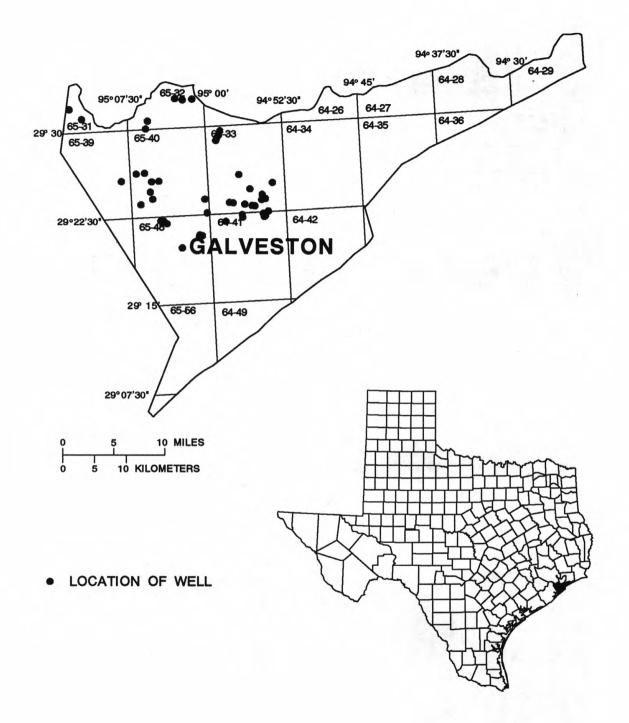


Figure 24.--Galveston County map.

Galveston County

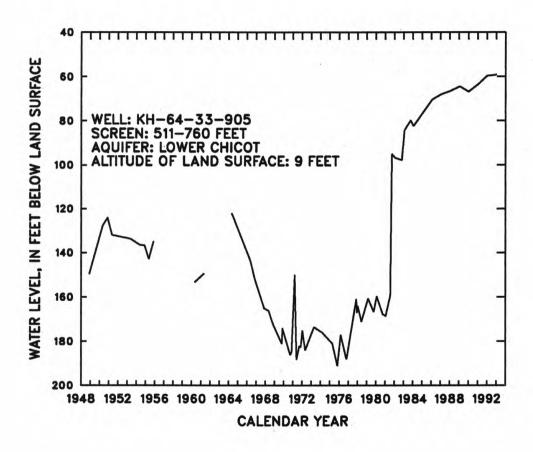


Figure 25.--Hydrograph for well KH-64-33-905.

Galveston County

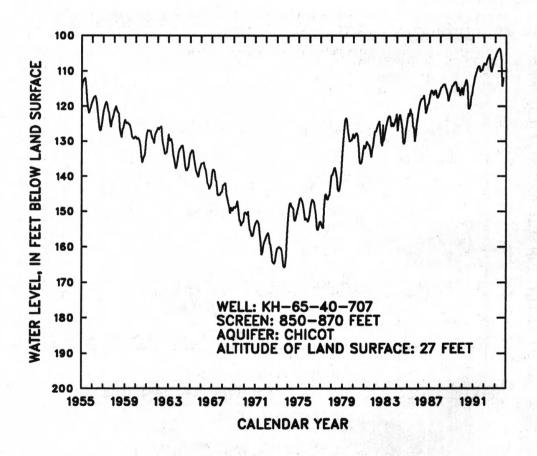


Figure 26.--Hydrograph for well KH-65-40-707.

WATER LEVELS, GALVESTUN COUNTY

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 22 89

HIGHEST 89 JAN 22, 1993 LOWEST 213 OC RECORD AVAILABLE FROM DEC 14, 1963 TO JAN 22, 1993 PERIOD OF RECORD OCT 02, 1979

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 1992 TO SEPTEMBER 1993

WATER

JAN 22 93

PERIOD OF RECORD HIGHEST 93 JAN 22, 1993 LOWEST 216 OCT (
RECORD AVAILABLE FROM JAN 04, 1964 TO JAN 22, 1993 OCT 04, 1979 3 61 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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 22 77

HIGHEST 77 JAN 22, 1993 LOWEST 216 00 RECORD AVAILABLE FROM JAN , 1972 TO JAN 22, 1993 OCT 12, 1979 3 45 ENTRIES PERIOD OF RECORD

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

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

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

JAN 22 120

HIGHEST 120 JAN 22, 1993 LOWEST 219.14 M/ RECORD AVAILABLE FROM MAY 16, 1974 TO JAN 22, 1993 PERIOD OF RECORD LOWEST 219.14 MAY 16, 1974 29 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 1992 TO SEPTEMBER 1993

LEVEL MS

FEB 22 49.63 S

PERIOD OF RECORD HIGHEST 49.63 FEB 22, 1993 LOWEST 156.14 SEP 05, 1978 RECORD AVAILABLE FROM JUL 02, 1952 TO FEB 22, 1993 95 ENTRIES

WATER LEVELS, GALVESTON COUNTY--Continued

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

LEVEL MS

JAN 15 67.92 S

PERIOD OF RECORD HIGHEST 64.87 JAN 16, 1991 LOWEST 172.36 FEB 08, 1980 RECORD AVAILABLE FROM APR 24, 1962 TO JAN 15, 1993 50 ENTRIES

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

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

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 15 71.87 S

PERIOD OF RECORD HIGHEST 68.08 JAN 16, 1991 LOWEST 198 OCT 23, 1969 RECORD AVAILABLE FROM OCT 23, 1969 TO JAN 15, 1993 41 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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 15 52.86 S

PERIOD OF RECORD HIGHEST 52.86 JAN 15, 1993 LOWEST 166 APR 19, 1974 RECORD AVAILABLE FROM SEP 01, 1955 TO JAN 15, 1993 40 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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 15 65.11 S

PERIOD OF RECORD HIGHEST 63.74 JAN 10, 1992 LOWEST 189 OCT 21, 1976
RECORD AVAILABLE FROM OCT 16, 1962 TO JAN 15, 1993 46 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 THE INTERSECTION WITH 1ST AVENUE. DEPTH OF WELL 728 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 309 TO 695 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 12 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 15 60.98 S

PERIOD OF RECORD HIGHEST 60.98 JAN 15, 1993 LOWEST 185.25 JAN 29, 1981 RECORD AVAILABLE FROM MAY , 1951 TO JAN 15, 1993 18 ENTRIES

WATER LEVELS, GALVESTON COUNTY--Continued

WELL DESCRIPITONS AND WATER-LEVEL MEASUREMENTS WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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

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

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

JAN 15 55.35 S

HIGHEST 55.35 JAN 15, 1993 LOWEST 108 00 RECORD AVAILABLE FROM NOV , 1970 TO JAN 15, 1993 PERIOD OF RECORD OCT 04, 1975 3 38 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 1992 TO SEPTEMBER 1993

WATER

LEVEL MS

JAN 15 67.95 S

HIGHEST 62.34 JAN 16, 1991 LOWEST 195.7 NOV 12, 1973 RECORD AVAILABLE FROM MAY 10, 1957 TO JAN 15, 1993 51 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 15 59.12 S

HIGHEST 59.12 JAN 15, 1993 LOWEST 191 OC RECORD AVAILABLE FROM NOV 22, 1948 TO JAN 15, 1993 PERIOD OF RECORD OCT 31, 1975

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

FEB 02 58.34 S

HIGHEST 58.34 FEB 02, 1993 LOWEST 158.66 OCT 06, 1977 RECORD AVAILABLE FROM OCT 06, 1977 TO FEB 02, 1993 39 ENTRIES PERIOD OF RECORD

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

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

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

	WATER LEVEL MS	WATER LEVEL		WATER LEVEL MS	WATER LEVEL MS		WATER LEVEL MS
0CT 08 NOV 05 DEC 02	28.79 S 28.57 S 28.60 S	DEC 30 28.50 JAN 28 28.35 FEB 24 28.08	S APR 22	28.52 S JUL 14	28.43 S	SEP 10	28.58 \$
	EAR 1993 OF RECORD		JUN 17, 1993 SEP 12, 1991 FROM APR 24,		CT 08, 1992 JL 19, 1977 251 ENTRIES		

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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

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

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 10 SEPTEMBER 1993

	WATER LEVEL MS	WATER LEVEL		WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
OCT 08 NOV 05 DEC 02	42.68 S 42.93 S 43.11 S	DEC 30 43.09 JAN 28 36.46 FEB 24 35.45	S APR 22	42.84 S JUN 17 43.63 S JUL 14 42.46 S AUG 13	42.15 S SEP 10 42.59 S 42.70 S	42.67 S
WATER YE PERIOD O		HIGHEST 33.84		LOWEST 43.63 APR LOWEST 83.21 JUL 977 TO SEP 10, 1993	22, 1993 19, 1977 167 ENTRIES	

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

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

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

		WATER LEVEL MS		WATER LEVEL	MS		WATER LEVEL MS			WATER LEVEL MS		WATER LEVEL MS	
NC	T 08 0V 05 C 02	58.18 S 57.88 S 57.94 S	DEC 30 JAN 28 FEB 24	57.49 57.15 56.85	S API	R 26 R 22 Y 19	57.01 S 57.88 S 56.70 S	JUN JUL AUG	14	56.26 S 56.55 S 56.53 S	SEP 10	56.50 S	
		AR 1993 OF RECORD	HIGHEST HIGHEST RECORD AV	56.26	JUN 17, 19 JUN 17, 19 FROM JUL	993		128.93	JUL	08, 1992 25, 1973 256 ENTRIES			

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

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

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATE LEVE	R L MS	WATER LEVEL MS	WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS
OCT 08 56.9 NOV 05 57.5 DEC 02 57.7	2 S JAN 28	57.10 S AP	AR 26 56.84 S PR 22 57.61 S AY 19 56.44 S	JUN 17 JUL 14 AUG 13	56.13 S 56.42 S 56.54 S	SEP 10	56.69 S
WATER YEAR 19 PERIOD OF REC	ORD HIGHEST	56.13 JUN 17, 1 56.13 JUN 17, 1 VAILABLE FROM APR	1993 LOWEST	97.44 SEP	02, 1992 15, 1976 266 ENTRIES		

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

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

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

	WATER LEVEL MS	WAT LEV	ER EL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
OCT 08 NOV 05 DEC 02	56.27 S 56.73 S 56.91 S	JAN 28 56.	25 S MAR 26 25 S APR 22 79 S MAY 19	55.95 S JUL	14 55.50 S	SEP 10 55.89 S
WATER YE PERIOD (EAR 1993 OF RECORD	HIGHEST 55.5 HIGHEST 55.5 RECORD AVAILAB	0 JUL 14, 1993		DEC 02, 1992 AUG 17, 1976 264 ENTRIES	

WATER LEVELS, GALVESTON COUNTY--Continued

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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

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

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

	WATER LEVEL MS	WATER LEVEL		WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
OCT 08 NOV 05 DEC 02	16.05 S 15.77 S 15.69 S	DEC 30 15.54 JAN 28 13.16 FEB 24 12.90	S APR 22	13.48 S JUN 17 13.46 S JUL 14 14.51 S AUG 13	14.02 S SEP 10 15.22 S 15.78 S	16.07 S
WATER YI PERIOD (EAR 1993 OF RECORD	HIGHEST 6.30	FEB 24, 1993 FEB 01, 1978 FROM MAY 08, 19		10, 1993 04, 1990 253 ENTRIES	

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

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

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS

FEB 02 60.47 S

HIGHEST 60.47 FEB 02, 1993 LOWEST 100.53 MAY 24, 1977 RECORD AVAILABLE FROM MAY 24, 1977 TO FEB 02, 1993 60 ENT PERIOD OF RECORD 60 ENTRIES

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

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

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LEVEL MS

FEB 02 58.08 S

HIGHEST 58.08 FEB 02, 1993 LOWEST 101.31 MAR 08, 1977 RECORD AVAILABLE FROM DEC 28, 1976 TO FEB 02, 1993 66 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

FEB 23 82

HIGHEST 52.03 JAN 23, 1987 LOWEST 99.15 FEB 02, 1977 RECORD AVAILABLE FROM JAN , 1943 TO FEB 23, 1993 94 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

FEB 02 53.27 S

HIGHEST 53.27 FEB 02, 1993 LOWEST 90.59 FEB 14, 1978 RECORD AVAILABLE FROM OCT 06, 1977 TO FEB 02, 1993 57 ENTRIES PERIOD OF RECORD HIGHEST

WATER LEVELS, GALVESTON COUNTY--Continued

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

FEB 23 58.77 S

HIGHEST 58.77 FEB 23, 1993 LOWEST 210.95 DEC 13, 1969 RECORD AVAILABLE FROM DEC 13, 1969 TO FEB 23, 1993 36 ENTRIES HIGHEST PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

FEB 23 148.68 S

HIGHEST 148.68 FEB 23, 1993 LOWEST 231.70 MAY 05, 1976 RECORD AVAILABLE FROM JUN 09, 1966 TO FEB 23, 1993 31 ENTRIES PERIOD OF RECORD

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

CITY OF GALVESTON'S UNUSED WELL NO. TWB-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 1992 TO SEPTEMBER 1993

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
OCT 22 118.40 S NOV 25 117.27 S AUG 24 118.09 S	DEC 21 116.02 S JAN 29 114.59 S SEP 27 122.41 S			113.36 S 118.23 S
WATER YEAR 1993 PERIOD OF RECORD		6, 1993 LOWEST 122.41 S 7, 1942 LOWEST 177.83 A WAY 27, 1942 TO SEP 27, 1993	UG 24, 1973	

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 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 19 118.77 S

HIGHEST 55.55 MAY 28, 1942 LOWEST 167.80 OCT 17, 1977 RECORD AVAILABLE FROM MAY 28, 1942 TO JAN 19, 1993 37 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 19 120.45 S

HIGHEST 117.57 JAN 17, 1991 LOWEST 174.22 MAY 25, 1971 RECORD AVAILABLE FROM MAY 07, 1969 TO JAN 19, 1993 25 ENTRIES PERIOD OF RECORD

WATER LEVELS, GALVESTON COUNTY -- Continued

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 19 114.48 S

LOWEST 174.51 NOV 15, 1973 10 1993 33 ENTRIES PERIOD OF RECORD HIGHEST 114.39 JAN 07, 1992 LOWEST 174.51 NOV 1 RECORD AVAILABLE FROM APR 01, 1969 TO JAN 19, 1993

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. SCRIENED 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 1992 TO SEPTEMBER 1993

WATER

JAN 19 103.94 S

HIGHEST 66.30 MAY 05, 1943 LOWEST 172.33 NOV 13, 1973 RECORD AVAILABLE FROM MAY 05, 1943 TO JAN 19, 1993 30 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

WATER

JAN 19 111.05 S

HIGHEST 63.64 MAY 28, 1942 LOWEST 162.74 FEB 14, 1977 RECORD AVAILABLE FROM MAY 28, 1942 TO JAN 19, 1993 33 ENTRIES PERIOD OF RECORD

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

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

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 19 107.65 S

HIGHEST 67.16 MAY 28, 1942 LOWEST 170.69 NOV 27, 1972 RECORD AVAILABLE FROM MAY 28, 1942 TO JAN 19, 1993 50 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS	WATER LEVEL		WATER LEVEL MS	WATER LEVEL MS
OCT 22 108.08 ST NOV 25 107.02 ST DEC 21 106.44 S	JAN 29 105.53 FEB 26 104.93 MAR 25 104.45	ST MAY 26 10	03.70 S AUG 24	106.62 ST 114.28 ST 111.93 ST
WATER YEAR 1993 PERIOD OF RECORD	HIGHEST 54.43		LOWEST 106.44 DEC LOWEST 165.76 AUG 1 TO SEP 27, 1993	24, 1973

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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

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

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

JAN 15 80.99 S

PERIOD OF RECORD HIGHEST 72 SEP 22, 1981 LOWEST 169.45 FEB 13, 1980 RECORD AVAILABLE FROM NOV 30, 1970 TO JAN 15, 1993 42 ENTRIES HIGHEST

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

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

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS

82.08 S JAN 19

HIGHEST 82.08 JAN 19, 1993 LOWEST 139.76 NOV 13, 1969
RECORD AVAILABLE FROM NOV 09, 1956 TO JAN 19, 1993 59 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 19 86.94 S

HIGHEST 86.94 JAN 19, 1993 LOWEST 141 N RECORD AVAILABLE FROM MAR 24, 1960 TO JAN 19, 1993 PERIOD OF RECORD NOV 04, 1971 3 42 ENTRIES

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

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

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 19 72.99 S

PERIOD OF RECORD HIGHEST 72.99 JAN 19, 1993 LOWEST 131 M RECORD AVAILABLE FROM JAN 10, 1964 TO JAN 19, 1993 MAY 10, 1972 37 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 1992 TO SEPTEMBER 1993

	WATER LEVEL MS	WATER		WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
OCT 22 NOV 10 13	83.18 ST 82.86 S 82.58 S	NOV 25 82.47 DEC 21 82.43 JAN 29 81.62	S 25	81.28 ST MAY 26 81.09 S JUN 25 80.94 S JUL 22	80.77 S AUG 24 81.08 S SEP 27 95.85 SS	99.08 ST 85.90 ST
WATER YE PERIOD O	AR 1993 F RECORD	HIGHEST 80.77 HIGHEST 78 RECORD AVAILABLE	MAY 26, 1993 NOV 30, 1943 FROM NOV 30, 19		10, 1992 150.55 JUL 23, 1971 451 ENTRIES	LIV.

WATER LEVELS, GALVESTON COUNTY--Continued

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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

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

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 19 81.36 S

HIGHEST 68.93 MAR 15, 1941 LOWEST 144.34 APR 07, 1970 RECORD AVAILABLE FROM MAR 15, 1941 TO JAN 19, 1993 98 ENTRIES PERIOD OF RECORD

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. DIAM 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 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 19 82.07 S

PERIOD OF RECORD HIGHEST 80.19 JAN 27, 1989 LOWEST 136 NO RECORD AVAILABLE FROM NOV 04, 1971 TO JAN 19, 1993 136 NOV 04, 1971 NOV 21, 1972 19, 1993 31 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

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 19 81.62 S

LOWEST 143.56 APR 10, 1970 PERIOD OF RECORD HIGHEST 81.62 JAN 19, 1993 LOWEST 143.56 AP RECORD AVAILABLE FROM APR 10, 1970 TO JAN 19, 1993 31 ENTRIES

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

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

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS

FEB 18 4.86 S

PERIOD OF RECORD HIGHEST .15 MAY 26, 1982 LOWEST 8.59 OCT 25 RECORD AVAILABLE FROM JUN 13, 1979 TO FEB 18, 1993 8.59 OCT 25, 1982 18, 1993 41 ENTRIES

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

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

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

FFB 18 4.39 S

HIGHEST .70 DEC 03, 1982 LOWEST 10.10 00 RECORD AVAILABLE FROM AUG 08, 1979 TO FEB 18, 1993 PERIOD OF RECORD LOWEST 10.10 OCT 25, 1982 9 TO FEB 18, 1993 38 ENTRIES

WATER LEVELS, GALVESTON COUNTY--Continued WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

FEB 23 75.19 S

PERIOD OF RECORD HIGHEST 75.19 FEB 23, 1993 LOWEST 116.77 APR 19, 1973 RECORD AVAILABLE FROM APR 07, 1970 TO FEB 23, 1993 54 ENTRIES

WATER QUALITY, GALVESTON COUNTY WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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 KH-64-33-710 KH-64-33-802 KH-64-33-803 KH-64-33-807	08-03-93 08-03-93 08-03-93 08-03-93 08-03-93	0930 1000 0900 0820 0840	737 644 728	1310 1290 1200 2120 1700	8.1 E8.0 8.2 8.1 8.1	24.5 25.0 24.5 26.0 25.5	220 180 160 520 320
KH-64-33-814 KH-64-33-901 KH-64-33-902 KH-64-41-103 KH-65-31-707	08-03-93 08-03-93 08-03-93 08-04-93 08-05-93	1115 1230 1305 0810 1300	894 772 772 857 650	2900 1730 1340 1560 537	7.9 8.0 8.5 8.0 7.8	28.0 27.5 26.0 27.0 25.0	790 360 310 350 40
KH-65-31-805 KH-65-32-524 KH-65-32-713 KH-65-32-741 KH-65-32-901	08-05-93 08-09-93 08-09-93 08-09-93 08-10-93	1000 1030 1100 1000 0840	705 760 563	590 1250 720 688 967	7.9 8.1 8.2 8.2 8.0	25.0 25.0 25.0 25.5 24.5	49 210 72 68 110
KH-65-32-902 KH-65-40-401 KH-65-40-411 KH-65-40-503 KH-65-40-703	08-06-93 08-04-93 08-04-93 08-04-93 08-04-93	0830 1235 1330 1300 1215	590 770 750 810 764	1040 1030 1090 986 1270	7.8 8.0 7.8 8.0 7.9	26.0 27.0 26.5 27.5 27.5	150 170 180 160 250
KH-65-40-704 KH-65-40-901 KH-65-48-201 KH-65-48-204 KH-65-48-207	08-04-93 08-03-93 08-04-93 08-04-93 08-04-93	1140 1045 1050 0930 1015	771 850 817 775 850	1350 752 565 2220 2460	7.9 7.1 8.1 7.7 7.7	27.0 24.0 29.0 28.0 27.5	300 120 81 560 640
KH-65-48-316	08-02-93	1045	1080	2010	8.2	29.0	560

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

HALE COUNTY

LOCAL WELL SITE ID Page LOCAL WELL SITE ID Page NUMBER

HY WL QW

KY-23-10-407 334953101503701 122 123

HY - Hydrograph

WL - Water-Level Record QW - Water-Quality Record

	1	02°00'	10)1° 45'	
34°15'	10-48	11-41	11-42	11-43	11-44
34°15	10-56	11-49	11-50	11-51	11-52
	10-64	11-67	11-58 HALE	11-59	11-60
34°00′	24-08	23-01	23-02	23-03	23-04
	24-16	23-09	23-10	23-11	23-12

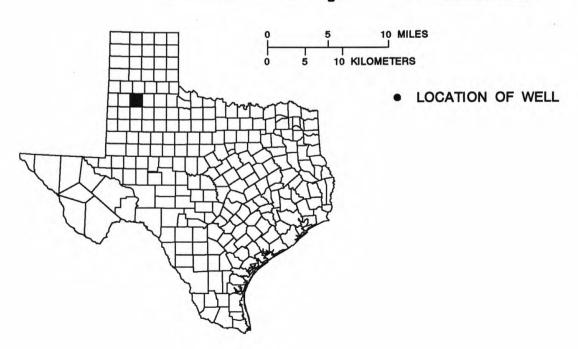


Figure 27.--Hale County map.

Hale County

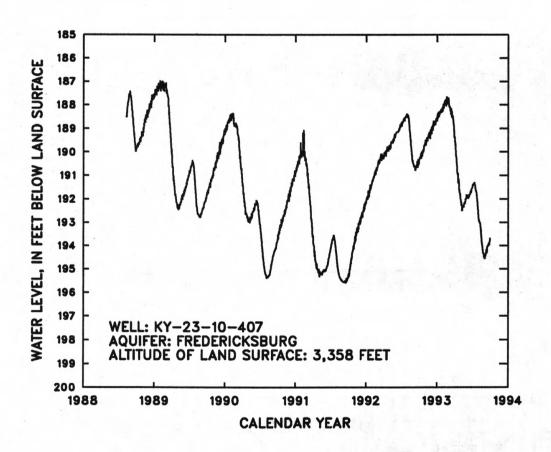


Figure 28.--Hydrograph for well KY-23-10-407.

WATER LEVELS, HALE COUNTY

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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) WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993.

		SELLIN EFFERN										
DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	190.32	189.65	189.11	188.54	188.02	187.71	189.42	191.95	191.82	191.52	192.64	194.40
2	190.26	189.48	189.12	188.40	187.97	187.83	189.36	192.05	191.83	191.49	192.73	194.41
3	190.24	189.71	188.95	188.39	188.08	187.97	189.48	192.05	191.85	191.39	192.89	194.56
4	190.25	189.69	189.23	188.59	188.15	188.08	189.72	192.06	191.96	191.39	192.94	194.39
5	190.29	189.51	189.05	188.47	188.07	188.06	189.64	192.21	191.91	191.45	192.88	194.38
6	190.21	189.60	188.92	188.42	188.01	188.07	189.69	192.26	191.84	191.40	192.98	194.46
7	190.16	189.47	189.04	188.30	187.89	188.12	190.00	192.15	191.86	191.38	192.96	194.38
8	190.17	189.39	188.87	188.32	187.91	188.09	190.16	192.25	191.88	191.35	193.01	194.35
9	190.06	189.44	188.90	188.49	187.87	188.08	190.14	192.50	191.95	191.35	193.03	194.30
10	190.27	189.45	189.08	188.50	187.83	188.25	190.24	192.46	191.98	191.36	193.02	194.35
11	190.17	189.42	188.84	188.30	187.97	188.16	190.41	192.33	191.92	191.31	193.06	194.20
12	190.09	189.53	188.68	188.43	187.96	188.40	190.47	192.37	191.88	191.32	193.15	194.14
13	189.99	189.41	188.89	188.43	187.94	188.24	190.54	192.37	191.89	191.30	193.24	194.19
14	190.06	189.42	188.86	188.28	187.89	188.18	190.75	192.31	191.93	191.39	193.31	194.31
15	190.08	189.35	188.69	188.27	187.76	188.16	190.88	192.33	191.85	191.41	193.42	194.13
16	190.19	189.28	188.88	188.28	188.05	188.40	190.89	192.35	191.79	191.41	193.54	194.06
17	190.02	189.27	188.84	188.28	188.04	188.50	190.99	192.27	191.82	191.52	193.63	194.06
18	190.07	189.34	188.69	188.34	187.91	188.27	190.89	192.35	191.81	191.62	193.72	194.00
19	189.90	189.33	188.81	188.26	187.71	188.48	191.05	192.23	191.81	191.65	193.84	194.03
20	189.96	189.19	188.85	188.20	187.66	188.55	191.35	192.23	191.78	191.66	193.92	194.03
21	190.00	189.33	188.72	188.27	187.80	188.41	191.34	192.18	191.74	191.66	193.97	193.98
22	190.00	189.22	188.71	188.22	187.88	188.56	191.15	192.14	191.67	191.71	194.02	193.94
23	189.94	189.14	188.85	188.23	187.87	188.51	191.20	192.14	191.66	191.76	194.13	193.94
24	189.82	189.31	188.74	188.31	187.69	188.54	191.40	192.21	191.72	191.85	194.20	193.89
25	189.73	189.43	188.71	188.23	187.84	188.70	191.71	192.18	191.73	191.96	194.28	193.90
26 27 28 29 30 31	189.77 189.74 189.66 189.67 189.64 189.59	189.37 189.22 189.05 189.25 189.19	188.62 188.58 188.59 188.57 188.56 188.69	188.19 188.12 188.12 188.29 188.22 188.08	187.97 187.93 187.86	188.76 188.78 188.90 188.99 189.20 189.35	191.61 191.62 191.74 191.86 191.76	192.09 192.00 192.01 192.01 191.97	191.67 191.57 191.56 191.56	192.00 192.08 192.27 192.33 192.41 192.52	194.32 194.32 194.32 194.35 194.43 194.50	193.97 193.87 193.80 193.81 193.68

WATER YEAR 1993
PERIOD OF RECORD HIGHEST 187.56 FEB. 20, 1993 LOWEST 194.66 SEPT. 3, 1993
HIGHEST 186.87 FEB. 12, 1989 LOWEST 195.67 SEPT. 16, 1991
RECORD AVAILABLE FROM AUG. 9, 1988 TO SEPT. 30, 1993

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

HARDIN COUNTY

LOCAL WELL NUMBER			Page		LOCAL WELL SITE ID NUMBER		Page				
		HY	<u>WL</u>	QW			1	HY.	WL 9	QW	
LH-61-47-208 LH-61-55-104 LH-61-55-203 LH-61-55-204 LH-61-55-206	302053094100601	126	128 128 128 128 128								

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

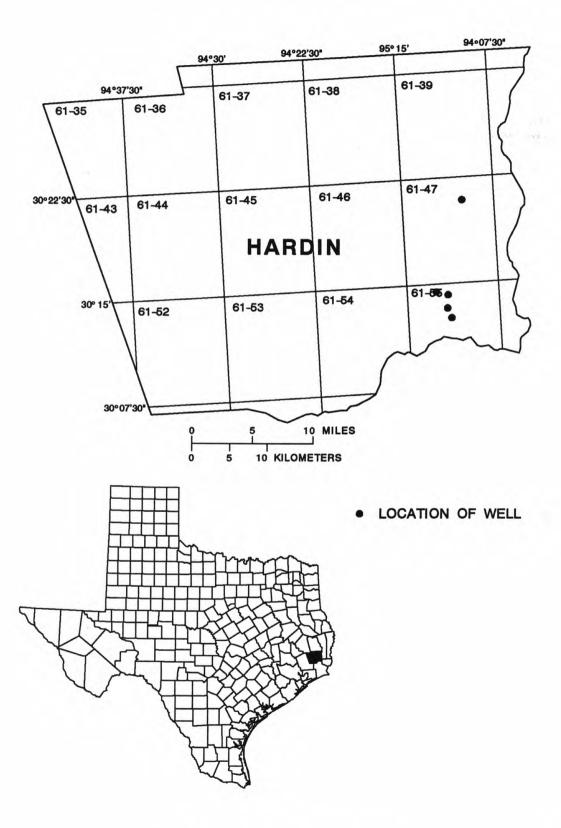


Figure 29.--Hardin County map.

Hardin County

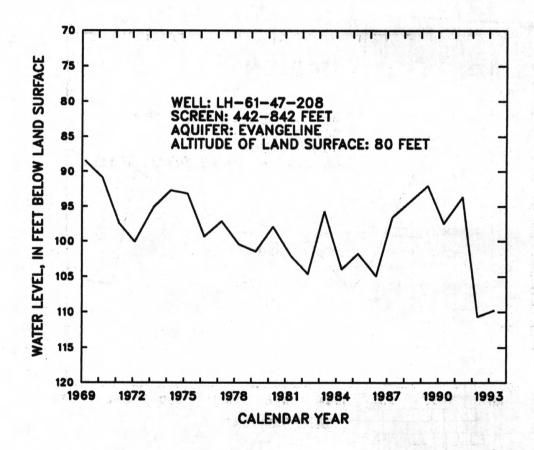


Figure 30.--Hydrograph for well LH-61-47-208.

Hardin County

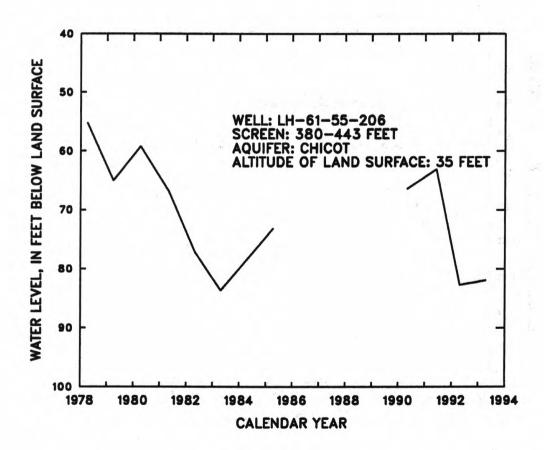


Figure 31.--Hydrograph for well LH-61-55-206.

WATER LEVELS, HARDIN COUNTY

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

APR 16 109.75 S

HIGHEST 59.2 JUN 06, 1962 LOWEST 109.75 APR 16, 1993 RECORD AVAILABLE FROM JUN 06, 1962 TO APR 16, 1993 25 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

APR 16 66.24 S

HIGHEST 64 MAY 06, 1986 LOWEST 97.50 JUN 07, 1991 RECORD AVAILABLE FROM MAY 06, 1986 TO APR 16, 1993 6 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

APR 16 63.33 SR

73.33 APR 23, 1982 16. 1993 17 ENTRIES HIGHEST 45 FEB , 1962 LOWEST 73.33 APR 2 RECORD AVAILABLE FROM FEB , 1962 TO APR 16, 1993 PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

LEVEL MS

APR 16 97.21 SR

HIGHEST 2.2 MAY 05, 1958 LOWEST 88.49 JU RECORD AVAILABLE FROM MAY 05, 1958 TO APR 16, 1993 LOWEST 88.49 JUN 07, 1991 58 TO APR 16, 1993 21 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

APR 16 81.96 SR

HIGHEST 55.24 APR 04, 1978 LOWEST 83.70 APR 20, 1983 RECORD AVAILABLE FROM APR 04, 1978 TO APR 16, 1993 11 ENTRIES PERIOD OF 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	<u>WL</u>	<u>QW</u>				HY	<u>WL</u>	<u>QW</u>
LJ-60-58-501	300408095485701		138		LJ-65-04-416	295624095370802			148	
LJ-60-59-326	300646095384002		138		LJ-65-04-514	295646095324601			148	
LJ-60-59-327	300646095384003		138		LJ-65-04-515	295633095324401			149	
LJ-60-60-103	300521095365101		138		LJ-65-04-516	295619095324701			149	
LJ-60-60-203	300551095330401		138		LJ-65-04-518	295647095343901			149	
LJ-60-60-304	300556095304101		139		LJ-65-04-601	295631095315001	***************************************		149	
LJ-60-60-306	300556095304102		139		LJ-65-04-602	295650095315901			149	
LJ-60-60-307	300624095302001		139		LJ-65-04-612	295650095322301			150	
LJ-60-60-308	300624095302002		139		LJ-65-04-719	295258095354201			150	
LJ-60-60-804	300056095335601		139		LJ-65-04-723	295246095351301			150	
LJ-60-61-101	300507095280201		140		LJ-65-04-727	295254095361901			150	
LJ-60-61-601	300457095245801		140		LJ-65-04-728	295249095364701			150	
LJ-60-61-713	300050095275301		140		LJ-65-04-729	295249095370701			151	
LJ-60-61-715	300157095292501		140		LJ-65-04-811	295247095344701			151	
LJ-60-61-819	300108095270201		140		LJ-65-04-901	295252095300401			151	
LJ-60-61-826	300123095264501		141		LJ-65-05-216	295758095251701			151	
LJ-60-61-905	300146095241801		141		LJ-65-05-404	295522095291902	***************************************		151	
LJ-60-61-914	300018095225701		141		LJ-65-05-604	295533095242901	#C20154666000000000000000000000000000000000		152	
LJ-60-62-401	300239095212601		141		LJ-65-05-606	295518095240201			1015	214
LJ-60-62-403	300312095221601		141		LJ-65-05-611	295518095240302				214
LJ-60-64-402	300308095071401			214	LJ-65-05-615	295611095240201			152	214
LJ-60-64-403	300308095071402		- 0 P	214	LJ-65-05-616	295614095242201				214
LJ-60-64-701	300120095063601			214	LJ-65-05-617	295525095233601			152	
LJ-60-64-702	300120095063602		142	7	LJ-65-05-618	295609095233801			152	
LJ-60-64-713	300133095065101			214	LJ-65-05-619	295703095245101				214
LJ-64-09-505	294932094551401		142		LJ-65-05-623	295705095235501			152	214
LJ-64-09-703	294637094592501		142		LJ-65-05-726	295233095274101	***************************************		153	7
LJ-64-17-201	294459094560301		143		LJ-65-05-727	295323095294501			153	
LJ-65-01-301	295840095525901		143		LJ-65-05-813	295306095270501				214
LJ-65-01-302	295831095530801		143		LJ-65-05-814	295251095264501			153	214
LJ-65-02-101	295932095514701		143		LJ-65-06-102	295855095204301			153	214
LJ-65-02-208	295821095481901		143		LJ-65-06-103	295850095201301				214
LJ-65-02-308	295924095450601		144		LJ-65-06-202	295915095194001			153	
LJ-65-02-310	295947095455301		144		LJ-65-06-526	295616095195802			154	
LJ-65-02-311	295934095451801		144		LJ-65-06-532	295616095195803			154	
LJ-65-02-312	295957095460901		144		LJ-65-06-601	295616095170101				214
LJ-65-02-313	295957095460902		144		LJ-65-06-612	295616095170201			154	214
LJ-65-02-314	295957095460903		145		LJ-65-06-616	295619095171001			154	
LJ-65-02-603	295544095462401		145		LJ-65-06-802	295312095173301			154	214
LJ-65-02-612	295505095462201		145		LJ-65-07-601	295651095083501			155	
LJ-65-03-101	295842095430201		145		LJ-65-07-902	295449095083401			155	
LJ-65-03-104	295910095443501		145		LJ-65-07-904	295451095083901			155	
LJ-65-03-405	295558095442301		146		LJ-65-07-905	295449095084101			155	
LJ-65-03-810	295235095414301		146		LJ-65-07-906	295449095084102			156	
LJ-65-03-811	295306095413401		146		LJ-65-07-907	295449095084103			156	
LJ-65-03-906	295301095393901		146		LJ-65-07-908	295449095084104			156	
LJ-65-03-907	295339095383201		146		LJ-65-07-909	295449095084105			156	
LJ-65-03-915	295240095375601		147		LJ-65-08-103	295817095065501			157	
LJ-65-03-916	295243095383101		147		LJ-65-08-506	295529095043501			157	
LJ-65-04-109	295842095361201		147		LJ-65-10-516	294808095485401			157	
LJ-65-04-212	295813095343801		147		LJ-65-10-518	294807095484901			157	
LJ-65-04-309	295915095311301		147		LJ-65-10-519	294807095484902			157	
LJ-65-04-310	295845095304101		148		LJ-65-10-520	294807095484903			158	
LJ-65-04-402	295624095370801		148		LJ-65-10-611	294753095454001			158	
LJ-65-04-415	295719095371701		148		LJ-65-10-902	294704095462001			158	

HY - Hydrograph

WL - Water-Level Record

QW - Water-Quality Record

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

HARRIS COUNTY--Continued

LOCAL WELL NUMBER	SITE ID		Page		LOCAL WELL NUMBER	SITE ID			Page	
		HY	<u>WL</u>	<u>QW</u>				HY	<u>WL</u>	QW
LJ-65-10-904	294548095461901		158		LJ-65-14-101	295116095200401			169	214
LJ-65-11-108	295216095434001		158		LJ-65-14-103	295029095200101			169	214
LJ-65-11-407	294747095444701		159		LJ-65-14-109	295146095221701			170	
LJ-65-11-508	294959095405501		159		LJ-65-14-203	295201095173201			170	1358
LJ-65-11-804	294717095401001		159		LJ-65-14-401	294958095200301				214
LJ-65-11-914	294627095375801		159		LJ-65-14-402	294932095200601			170	
LJ-65-11-916	294656095382501		159		LJ-65-14-403	294909095200301				214
LJ-65-11-917	294702095394001		160		LJ-65-14-404	294844095200901			170	214
LJ-65-12-502	294745095331101		160		LJ-65-14-405	294815095201701			170	214
LJ-65-12-516	294800095344101		160		LJ-65-14-409	294901095221001			171	3.5
LJ-65-12-517	294820095342002		160		LJ-65-14-602	294742095160101			171	
LJ-65-12-519	294952095342601		160		LJ-65-14-735	294728095200102			171	
LJ-65-12-520	294925095341201		161		LJ-65-14-738	294728095200103			171	
LJ-65-12-618	294921095312901		161		LJ-65-14-742	294728095200104			172	
LJ-65-12-619	294900095312101		161		LJ-65-14-745	294728095200105			172	
LJ-65-12-622	294950095313701		161		LJ-65-14-746	294728095200106			172	
LJ-65-12-625	294913095305801		161		LJ-65-14-909	294722095165901			172	
LJ-65-12-633	294921095312907		162		LJ-65-14-912	294613095172601			173	
LJ-65-12-634	294916095314601		162		LJ-65-15-304	295229095074101			173	
LJ-65-12-705	294623095351301		162		LJ-65-15-402	294932095132601			173	
LJ-65-12-717	294724095351401		162		LJ-65-15-403	294902095133501			173	
LJ-65-12-719	294721095361001		162		LJ-65-15-404	294930095125401			173	
LJ-65-12-720	294708095363201		163		LJ-65-15-501	294732095103401			174	214
LJ-65-12-723	294707095372201		163		LJ-65-15-507	294803095105701			174	
LJ-65-12-724	294537095360402		163		LJ-65-15-701	294604095144801			174	
LJ-65-12-725	294726095351101		163		LJ-65-15-703	294619095142701			174	
LJ-65-12-726	294726095351102		164		LJ-65-15-802	294642095114901			174	
LJ-65-12-728	294726095351103		164		LJ-65-15-806	294645095104401			175	
LJ-65-12-729	294726095351104		164		LJ-65-15-912	294517095084101	***************************************		175	
LJ-65-12-730	294723095370501		164		LJ-65-15-914	294500095073401			175	
LJ-65-12-801	294538095344601	134			LJ-65-15-915	294602095092401			175	
LJ-65-12-806 LJ-65-12-817	294558095344301 294501095343601		165		LJ-65-15-916 LJ-65-15-917	294602095092402 294602095092403			175 176	
LJ-65-12-904	294651095303301		165 165		LJ-65-15-917	294602095092403			176	
LJ-65-13-111	295155095282401		165		LJ-65-15-920	294602095092405			176	
LJ-65-13-119	295050095274201		166		LJ-65-16-109	295228095065101			176	
LJ-65-13-214	295150095254601			214	LJ-65-16-110	295226095071801			176	
LJ-65-13-219	295202095261401			214	LJ-65-16-111	295229095062701			177	
LJ-65-13-221	295207095262101			214	LJ-65-16-112	295218095060501	***************************************		177	
LJ-65-13-304	295019095240801			214	LJ-65-16-113	295212095054401	************************		177	
LJ-65-13-323	295130095241203		167	217	LJ-65-16-201	295216095034001			177	
LJ-65-13-324	295001095240302		107	214	LJ-65-16-502	294849095034701			177	
LJ-65-13-601	294931095240801		167	214	LJ-65-16-504	294924095024301			178	
LJ-65-13-604	294816095242501			214	LJ-65-16-602	294812095013001			178	
LJ-65-13-626	294836095241902			214	LJ-65-16-612	294849095022801			178	
LJ-65-13-627	294752095242102		167		LJ-65-16-814	294601095041901			178	
LJ-65-13-701	294721095283201		167		LJ-65-16-904	294527095014901				214
LJ-65-13-716	294545095292301		168		LJ-65-16-905	294637095022901			179	
LJ-65-13-801	294518095254801		168		LJ-65-16-907	294542095010501			179	
LJ-65-13-838	294700095264401		168		LJ-65-16-922	294527095014902			179	
LJ-65-13-839	294658095264201		168		LJ-65-16-923	294527095014903			179	
LJ-65-13-903	294537095225801		168		LJ-65-16-924	294527095014904			180	
LJ-65-13-904	294601095225801		169		LJ-65-16-925	294527095014905			180	
LJ-65-13-905	294545095223801		169		LJ-65-16-930	294527095014910			180	
LJ-65-13-944	294541095232901		169		LJ-65-16-931	294527095014911			180	

HY - Hydrograph

WL - Water-Level Record

QW - Water-Quality Record

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

LOCAL WELL NUMBER	SITE ID		Page		LOCAL WELL NUMBER	SITE ID		Page	
		HY	<u>WL</u>	QW			HY	<u>WL</u>	QW
LJ-65-16-932	294527095014912		181		LJ-65-21-202	294348095270401		192	
LJ-65-16-933	294527095014913		181		LJ-65-21-226	294338095270402		192	
LJ-65-16-936	294523095015202		181		LJ-65-21-227	294338095270404		192	
LJ-65-19-201	294302095411801		181		LJ-65-21-228	294338095270405		193	
LJ-65-19-203	294407095403701		182		LJ-65-21-229	294338095270406		193	
LJ-65-19-305	294416095381001		182		LJ-65-21-230	294338095270403		193	
LJ-65-19-319	294352095385501		182		LJ-65-21-302	294251095225701		193	214
LJ-65-19-320	294428095384501		182		LJ-65-21-303	294230095232201		194	
LJ-65-19-322	294355095380701		182		LJ-65-21-304	294320095231901		194	214
LJ-65-20-104	294452095354501		183		LJ-65-21-330	294245095233501		194	
LJ-65-20-110	294253095352701		183		LJ-65-21-417	294044095280502		194	
LJ-65-20-125	294252095362101		183		LJ-65-21-503	294107095262401		194	214
LJ-65-20-126	294414095364202		183		LJ-65-21-505	294002095272301		195	
LJ-65-20-128	294313095365101		183		LJ-65-21-701	293942095283101		195	214
LJ-65-20-224	294237095342301		184		LJ-65-21-708	293734095293701		195	214
LJ-65-20-226	294301095341801		184		LJ-65-21-709	293736095285301		195	214
LJ-65-20-303	294319095305901		184	214	LJ-65-21-803	293831095270901		195	
LJ-65-20-304	294317095313001		184		LJ-65-21-816	293847095270401		196	
LJ-65-20-319	294348095303702		184		LJ-65-21-817	293849095270702		196	
LJ-65-20-321	294340095311103		185		LJ-65-22-103	294334095210101		196	214
LJ-65-20-324	294323095300102		185		LJ-65-22-317	294415095165301		196	
LJ-65-20-405	294201095355601		185		LJ-65-22-618	294106095171201		196	
LJ-65-20-408	294149095363001		185		LJ-65-22-622	294206095162601		197	
LJ-65-20-409	294144095351001	135	185		LJ-65-22-623	294206095162602		197	
LJ-65-20-410	294029095354301		186		LJ-65-22-802	293922095185501		197	214
LJ-65-20-412	294026095362001		186		LJ-65-22-901	293906095171801 .		197	214
LJ-65-20-414	294002095351001		186		LJ-65-23-103	294403095141801 .		197	
LJ-65-20-416	294050095355501		186		LJ-65-23-104	294445095141101		198	
LJ-65-20-418	294145095371201		186		LJ-65-23-106	294327095132901		198	
LJ-65-20-419	294211095370901		187		LJ-65-23-129	294315095133201		198	
LJ-65-20-508	294203095345401		187		LJ-65-23-131	294315095133203		198	
LJ-65-20-509	294103095345101		187		LJ-65-23-132	294315095133204		198	
LJ-65-20-513	294147095344301		187		LJ-65-23-136	294326095133901 .		199	
LJ-65-20-516	294047095345601		187		LJ-65-23-148	294351095130401		199	
LJ-65-20-519	294127095342502		188		LJ-65-23-214	294409095105501 .		199	
LJ-65-20-520	294108095324702		188		LJ-65-23-215	294410095105101		199	
LJ-65-20-602	294216095301601		188		LJ-65-23-219	294425095101601 .	136	199	
LJ-65-20-614	294213095322001		188		LJ-65-23-220	294425095100801 .	136	200	
LJ-65-20-619	294044095301001		20.5	214	LJ-65-23-221	294424095100401 .		200	
LJ-65-20-626	294215095301502		189		LJ-65-23-302	294334095075001 .		200	
LJ-65-20-706	293938095351001		189		LJ-65-23-309	294336095082101 .		200	
LJ-65-20-803	293847095330601		189		LJ-65-23-319	294237095093201		200	
LJ-65-20-807	293954095330701		189		LJ-65-23-320	294237095093202 .		201	
LJ-65-20-811	293934095342201		189		LJ-65-23-321	294237095093203 .		201	
LJ-65-20-908	293949095321201		190		LJ-65-23-322	294237095093204 .		201	
LJ-65-20-910	293733095303701		190		LJ-65-23-323	294237095093205 .		201	
LJ-65-20-911	293732095300601		190		LJ-65-23-324	294237095093206 .		202	
LJ-65-21-143	294333095275602		190		LJ-65-23-325	294237095093207 .		202	
LJ-65-21-144	294326095293002		190	014	LJ-65-23-326	294237095093208 .		202	
LJ-65-21-148	294329095284602			214	LJ-65-23-407	294124095132902 .		202	014
LJ-65-21-149	294328095290402		191		LJ-65-23-502	294101095122901 .			214
LJ-65-21-150	294329095284603		191		LJ-65-23-608	294013095093801 .			214
LJ-65-21-151	294402095294701		191		LJ-65-23-610	294202095095701 .			214
LJ-65-21-152	294402095294702		191		LJ-65-23-704	293951095131002 .			214
LJ-65-21-201	294338095270401		192		LJ-65-23-709	293942095124901 .			214

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

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

LOCAL WELL NUMBER	SITE ID	Page		LOCAL WELL NUMBER	SITE ID		Page	
		HY WL	QW			HY	<u>WL</u>	QW
LJ-65-23-805	293954095111201	203		LJ-65-32-207	293709095024802	137	208	
LJ-65-23-809	293956095120801	203		LJ-65-32-401	293306095054101		208	
LJ-65-24-104	294341095063901	203		LJ-65-32-406	293315095063401	137	208	
LJ-65-24-111	294349095072901	203		LJ-65-32-407	293247095054601		208	
LJ-65-24-114	294311095071401	203		LJ-65-32-410	293357095070801		209	
LJ-65-24-115	294358095063801	204		LJ-65-32-412	293247095054602		209	
LJ-65-24-132	294336095064301	204		LJ-65-32-418	293312095071501		209	214
LJ-65-24-201	294334095032901	204		LJ-65-32-419	293400095072601		209	
LJ-65-24-202	294322095041701	204		LJ-65-32-422	293306095050801		209	
LJ-65-24-209	294458095044601	204		LJ-65-32-424	293349095070901		210	
LJ-65-24-211	294342095034601	205		LJ-65-32-425	293348095070601		210	
LJ-65-24-215	294433095044701	205		LJ-65-32-426	293348095070602		210	
LJ-65-24-216	294433095044702	205		LJ-65-32-427	293348095070603		210	
LJ-65-24-217	294433095044703	205		LJ-65-32-428	293348095070604		211	
LJ-65-24-501	294158095024701	206		LJ-65-32-502	293424095031001		211	
LJ-65-24-606	294207095022001	206		LJ-65-32-519	293446095033901		211	
LJ-65-24-804	293732095044101	206		LJ-65-32-625	293352095011601		211	
LJ-65-24-901	293956095011001		214	LJ-65-32-626	293352095011602		212	
LJ-65-24-902	293909095012201	206	214	LJ-65-32-627	293352095011603		212	
LJ-65-29-108	293652095293601	206		LJ-65-32-628	293352095011604		212	
LJ-65-29-210	293611095271902	207		LJ-65-32-629	293352095011605		212	
LJ-65-31-109	293543095134201	207		LJ-65-32-630	293352095011606		213	
LJ-65-31-221	293528095100401	207		LJ-65-32-631	293352095011607		213	
LJ-65-31-605	293344095082301	207	214	LJ-65-32-702	293148095060801		213	
LJ-65-32-203	293644095045501	207		LJ-65-32-703	293207095061501		213	
LJ-65-32-206	293709095024801	208		LJ-65-32-739	293202095070301		213	

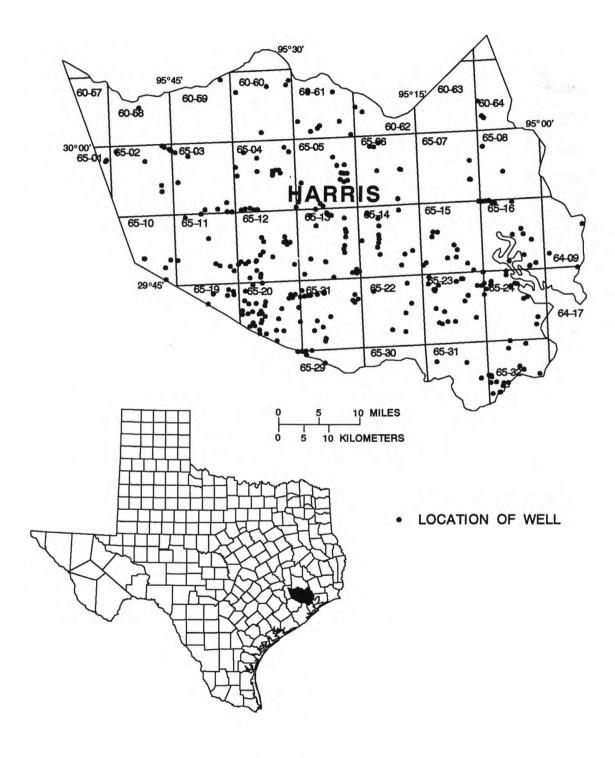


Figure 32.--Harris County map.

Harris County

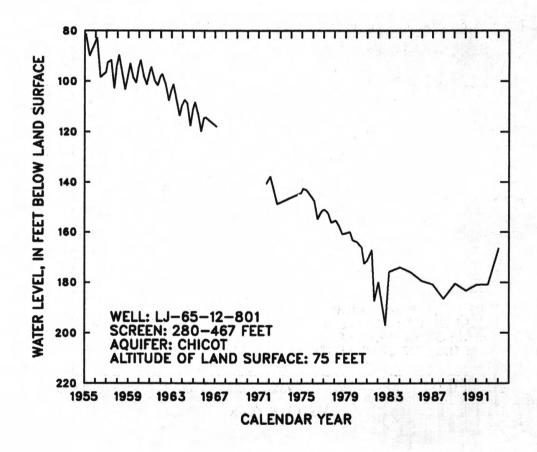


Figure 33.--Hydrograph for well LJ-65-12-801.

Harris County

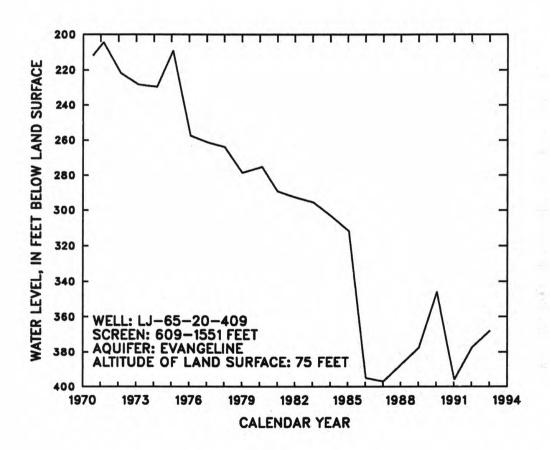


Figure 34.--Hydrograph for well LJ-65-20-409.

Harris County

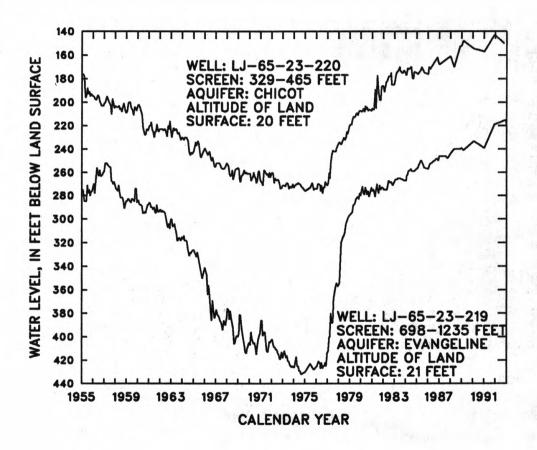


Figure 35.--Hydrograph for wells LJ-65-23-219 and LJ-65-23-220.

Harris County

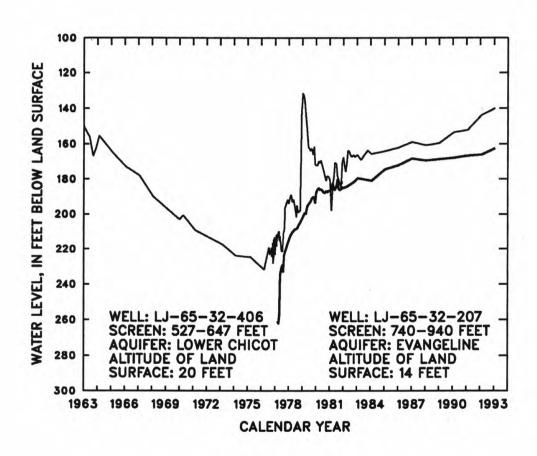


Figure 36.--Hydrograph for wells LJ-65-32-207 and LJ-65-32-406.

WATER LEVELS, HARRIS COUNTY

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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

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

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 22 107,24 S

HIGHEST 90.15 APR 19, 1982 LOWEST 117.13 JUL 27, 1984 RECORD AVAILABLE FROM OCT 23, 1963 TO JAN 22, 1993 40 ENTRIES PERIOD OF RECORD

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

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

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS LEVEL MS LEVEL MS NOV 27 51.33 S FEB 19 48.45 S SEP 30 50.14 ST

HIGHEST 48.45 FEB 19, 1993 LOWEST 51.33 NOV 27, 1992 HIGHEST 48.45 FEB 19, 1993 LOWEST 53.78 DEC 27, 1989 RECORD AVAILABLE FROM OCT 31, 1989 TO SEP 30, 1993 28 ENTRIES WATER YEAR 1993 HIGHEST PERIOD OF RECORD

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

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

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER WATER LEVEL MS LEVEL MS **NOV 27 FEB 19** SD SEP 30 SD

WATER YEAR 1993 HIGHEST LOWEST HIGHEST

RECORD AVAILABLE FROM OCT 31, 1989 TO SEP 30, 1993 28 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 1992 TO SEPTEMBER 1993

JAN 07 104.07 S

HIGHEST 56.43 FEB 23, 1961 RECORD AVAILABLE FROM , PERIOD OF RECORD LOWEST 104.30 JAN 29, 1991 , 1958 TO JAN 07, 1993 40 ENTRIES

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

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

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 15 217.98 S

PERIOD OF RECORD HIGHEST 186.90 APR 15, 1988 LOWEST 234.50 JAN 29, 1991 RECORD AVAILABLE FROM APR 15, 1988 TO JAN 15, 1993 5 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER: 300556095304101 LOCAL WELL NUMBER: 1,1-60-60-304

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 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 15 155.63 SR

HIGHEST 85 JUL , 1968 LOWEST 150.75 JAN 16, 1991 RECORD AVAILABLE FROM JUL , 1968 TO JAN 15, 1993 18 ENTRIES PERIOD OF RECORD HIGHEST 85

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

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

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+") WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 15 56.65 S

HIGHEST +30 AUG 14, 1972 LOWEST 56.65 JAN 15, 1993 RECORD AVAILABLE FROM AUG 14, 1972 TO JAN 15, 1993 20 ENTRIES PERIOD OF RECORD

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

FIVE OAKS MOBILE HOME SUBDIVISION'S PUBLIC SUPPLY WELL NO. 1 LOCATED 350 FEET EAST OF GOSLIN ROAD AND 0.70 MILE 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 (READINGS ABOVE LAND SURFACE INDICATED BY "+")
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 15 140.33 SR

PERIOD OF RECORD LOWEST RECORD AVAILABLE FROM JAN 15, 1993 TO JAN 15, 1993 1 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 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 15 140.74 SR

HIGHEST 141.15 JAN 25, 1991 LOWEST 141.15 JAN 25, 1991 RECORD AVAILABLE FROM JAN 25, 1991 TO JAN 15, 1993 3 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 21 304.12 SR

HIGHEST 131.21 MAR 14, 1972 LOWEST 302.16 JAN 16, 1991 RECORD AVAILABLE FROM SEP 12, 1970 TO JAN 21, 1993 21 ENTRIES PERIOD OF RECORD

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 15 302.30 SR

HIGHEST 141.84 MAY 30, 1974 LOWEST 295.40 JAN 16, 1991 RECORD AVAILABLE FROM MAY 30, 1974 TO JAN 15, 1993 5 ENTRIES PERIOD OF RECORD

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

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

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 07 63.20 S

HIGHEST 53.37 AUG 29, 1966 LOWEST 64.71 JAN 16, 1991 RECORD AVAILABLE FROM AUG 29, 1966 TO JAN 07, 1993 9 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 07 323,65 SR

HIGHEST 151.30 APR 14, 1972 LOWEST 325.70 JAN 23, 1991 RECORD AVAILABLE FROM JAN 29, 1971 TO JAN 07, 1993 20 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 11 347

HIGHEST 184 MAY 31, 1974 LOWEST 347 JAN 11, 1993 RECORD AVAILABLE FROM MAY 31, 1974 TO JAN 11, 1993 4 ENTI PERIOD OF RECORD

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

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

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 11 296.38 SR

HIGHEST 135 JUL 21, 1969 LOWEST 297.25 JAN RECORD AVAILABLE FROM JUL 21, 1969 TO JAN 11, 1993 PERIOD OF RECORD LOWEST 297.25 JAN 16, 1991 4 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 11 303.36 SR

HIGHEST 155 MAY 18, 1972 LOWEST 341.99 JAN 16, 1991 RECORD AVAILABLE FROM MAY 18, 1972 TO JAN 11, 1993 4 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 11 226.07 S

HIGHEST 226.07 JAN 11, 1993 LOWEST 226.07 JAN 11, 1993 RECORD AVAILABLE FROM APR 12, 1966 TO JAN 11, 1993 4 ENTRIES PERIOD OF RECORD

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

WOODCREEK MUNICIPAL UTILITY DISTRICT'S PUBLIC SUPPLY WELL LOCATED 500 FEET SOUTH OF THORNE ROAD AND 0.60 MILE 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 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 11 257.26 S

HIGHEST 257.26 JAN 11, 1993 LOWEST 257.26 JAN 11, 1993 RECORD AVAILABLE FROM JAN 16, 1991 TO JAN 11, 1993 2 ENT PERIOD OF RECORD 2 ENTRIES

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

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

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 11 203.00 S

HIGHEST 203.00 JAN 11, 1993 LOWEST 203.00 JAN 11, 1993 RECORD AVAILABLE FROM FEB 23, 1971 TO JAN 11, 1993 4 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 11 211.66 SR

PERIOD OF RECORD LOWEST RECORD AVAILABLE FROM NOV 18, 1975 TO JAN 11, 1993 4 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 05 96.37 S

PERIOD OF RECORD HIGHEST 66 FEB 15, 1961 LOWEST 112.53 SEP 07, 1977 RECORD AVAILABLE FROM FEB 15, 1961 TO JAN 05, 1993 50 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 1992 TO SEPTEMBER 1993

WATER

LEVEL MS

JAN 05 134 A JAN 05 94.95 S

WATER YEAR 1993 PERIOD OF RECORD HIGHEST HIGHEST 94.95 JAN 05, 1993 LOWEST 134 JAN 05, 1993 HIGHEST 66 FEB , 1961 LOWEST 134 JAN 05, 1993 RECORD AVAILABLE FROM FEB , 1961 TO JAN 05, 1993 54 ENTRIES

SITE NUMBER: 300120095063602

LOCAL WELL NUMBER: LJ-60-64-702 CITY OF HOUSTON'S LAKEWOOD HEIGHTS PUBLIC SUPPLY WELL NO. 2 LOCATED AT 24120 EAST LAKE HOUSTON PARKWAY. DEPTH OF WELL 637 FEET. DIAMETER OF UPPER CASING 8 INCHES. SCREENED INTERVALS FROM 522 TO 637 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 70 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 05 118

JAN 05 150.88 S

WATER YEAR 1993 PERIOD OF RECORD

HIGHEST 118 JAN 05, 1993 LOWEST 150.88 JAN 05, 1993 HIGHEST 86 NOV 08, 1960 LOWEST 150.88 JAN 05, 1993 RECORD AVAILABLE FROM NOV 08, 1960 TO JAN 05, 1993 41 ENTRIES HIGHEST 118 HIGHEST 86

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 1992 TO SEPTEMBER 1993

WATER

JAN 04 100.71 S

HIGHEST 100.71 JAN 04, 1993 LOWEST 152.86 SEP 18, 1973 RECORD AVAILABLE FROM MAY 22, 1966 TO JAN 04, 1993 40 ENTI PERIOD OF RECORD

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

WILBURN BROTHERS' UNUSED WELL LOCATED 130 FEET EAST OF UTILITY POLE ON BUSCH ROAD NEXT TO THE WATER CANAL, 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 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 04 109.88 S

HIGHEST 109.88 JAN 04, 1993 LOWEST 196.61 JAN 25, 1972 RECORD AVAILABLE FROM JAN 06, 1964 TO JAN 04, 1993 41 ENTRIES PERIOD OF RECORD

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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 1992 TO SEPTEMBER 1993

JAN 04 91.69 S

HIGHEST 80 JUL 16, 1952 LOWEST 162 MAY 23, 1962 RECORD AVAILABLE FROM JUL 16, 1952 TO JAN 04, 1993 35 ENTRIES PERIOD OF RECORD

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 FLET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 22 42.83 S

HIGHEST 38.85 JAN 08, 1988 LOWEST 70.27 NOV 12, 1948 RECORD AVAILABLE FROM MAR 26, 1947 TO JAN 22, 1993 61 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

WATER

JAN 27 113.78 S

HIGHEST 70.87 MAR 10, 1949 LOWEST 147.18 FEB 07, 1989 RECORD AVAILABLE FROM MAR 10, 1949 TO JAN 27, 1993 63 ENTRIES PERIOD OF RECORD

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. SLOTIED 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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 27 106.86 S

HIGHEST 100.76 MAR 23, 1984 LOWEST 162.40 JUL 19, 1982 RECORD AVAILABLE FROM DEC 07, 1981 TO JAN 27, 1993 42 ENTRIES PERIOD OF RECORD

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 IN NORTHWEST HARRIS COUNTY. DEPTH OF WELL 895 FEET. DIAMETER OF UPPER CASING 20 INCHES. SCREENED INTERVALS FROM 631 TO 895 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 173 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 27 91.81 S

HIGHEST 89.97 MAR 23, 1984 LOWEST 154 AUG RECORD AVAILABLE FROM AUG 06, 1969 TO JAN 27, 1993 PERIOD OF RECORD AUG 06, 1969 3 45 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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. DIAMETE 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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 27 103.92 S

PERIOD OF RECORD HIGHEST 58.65 MAR 07, 1967 LOWEST 126.67 OCT 19, 1982 RECORD AVAILABLE FROM JUN 12, 1963 TO JAN 27, 1993 55 ENTRIES

SITE NUMBER: 295947095455301 LOCAL WELL NUMBER: LJ-65-02-310

U.S. GEOLOGICAL SURVEY'S PIEZOMETER ON THE UPSIDE OF THE HOCKLEY FAULT LOCATED 25 FEET SOUTH OF EASTBOUND U.S. HIGHWAY 290 AND 3.2 MILES WEST OF THE INTERSECTION OF U.S. HIGHWAY 290 AND MUESCHKE ROAD. DEPTH OF WELL 57 FEET. DIAMETER OF CASING 2 INCHES. SCREENED INTERVAL FROM 51 TO 55 FEET IN THE UPPER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 185 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER

FEB 12 36.46 S

HIGHEST .31 DEC 14, 1978 LOWEST 42.67 APR 23, 1990 RECORD AVAILABLE FROM SEP 15, 1978 TO FEB 12, 1993 48 ENTRIES PERIOD OF RECORD

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. HIGHMAY 290 AND 2.5 MILES WEST OF THE INTERSECTION OF U.S. HIGHMAY 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 1992 TO SEPTEMBER 1993

WATER

LEVEL MS

FEB 12 18.53 S

PERIOD OF RECORD HIGHEST 10.83 FEB 13, 1980 LOWEST 24.87 MAR 15, 1989 RECORD AVAILABLE FROM SEP 15, 1978 TO FEB 12, 1993 49 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 1992 TO SEPTEMBER 1993

WATER LEVEL MS LEVEL MS NOV 27 136.32 S FEB 19 134.87 S SEP 29 136.04 S

LOWEST 136.32 NOV 27, 1992 LOWEST 137.68 DEC 27, 1989 P TO SEP 29, 1993 30 ENTRIES HIGHEST 134.87 FEB 19, 1993 LOWEST 136.32 N HIGHEST 120.29 JUN 30, 1992 LOWEST 137.68 D RECORD AVAILABLE FROM OCT 25, 1989 TO SEP 29, 1993 WATER YEAR 1993

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS WATER LEVEL MS LEVEL MS FEB 19 68.33 S **SEP 29** NOV 27 71.01 S 70.38 S

HIGHEST 68.33 FEB 19, 1993 LOWEST 71.01 M HIGHEST 67.73 FEB 10, 1992 LOWEST 71.33 S RECORD AVAILABLE FROM OCT 31, 1989 TO SEP 29, 1993 WATER YEAR 1993 PERIOD OF RECORD

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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

HARRIS-GALVESTON COASTAL SUBSIDENCE DISTRICT'S FAIRFIELD PIEZOMETER NO. 3, THE NORTHERNMOST PIEZOMETER, LOCATED 150 FEET NORTHEAST OF U.S. HIGHWAY 290 AND 4,500 FEET SOUTHEAST OF THE INTERSECTION OF U.S. HIGHWAY 290 AND BAUER ROAD. DEPTH OF WELL 52 FEET. DIAMETER OF CASING 4 INCHES. SCREENED INTERVAL FROM 42 TO 52 FEET IN THE UPPER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 194 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LEVEL MS LEVEL MS LEVEL MS FEB 19 SD SEP 29 SD

WATER YEAR 1993 HIGHEST LOWEST PERIOD OF RECORD HIGHEST

RECORD AVAILABLE FROM OCT 31, 1989 TO SEP 29, 1993 30 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 HAHL ROAD AND 150 FEET EAST OF HOUSE AND HAHL 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 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 25 106.00 S

NOV 27

HIGHEST 91.25 APR 19, 1982 LOWEST 128.46 AUG 29, 1984 RECORD AVAILABLE FROM DEC 08, 1981 TO JAN 25, 1993 44 ENTRIES PERIOD OF RECORD

SITE NUMBER: 295505095462201 LOCAL WELL NUMBER: LJ-65-02-612

F.L. RODGERS' IRRIGATION WELL LOCATED 2.1 MILES EAST OF KATY HOCKLEY ROAD AND 1 MILE NORTH OF SHARP ROAD IN NORTH WEST HARRIS COUNTY. DEPTH OF WELL 565 FEET. DIAMETER OF UPPER CASING 20 INCHES. SCREENED INTERVALS FROM 155 TO 565 FEET IN THE CHICOT AND EVANGELINE AQUIFERS. ALTITUDE OF LAND-SURFACE DATUM 156 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 25 120.76 S

HIGHEST 88.42 MAR 21, 1969 LOWEST 125.44 OCT 27, 1982 RECORD AVAILABLE FROM MAR 21, 1969 TO JAN 25, 1993 32 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

WATER WATER WATER WATER LEVEL MS LEVEL MS LEVEL MS LEVEL MS NOV 24 73.99 S FEB 25 72.52 S APR 26 72.54 S JUN 23 72.68 S AUG 26 73.90 S HIGHEST 72.52 FEB 25, 1993 LOWEST 73.99 N HIGHEST 36.03 FEB 17, 1956 LOWEST 73.99 N RECORD AVAILABLE FROM JAN 24, 1919 TO AUG 26, 1993 WATER YEAR 1993 LOWEST 73.99 NOV 24, 1992 LOWEST 73.99 NOV 24, 1992 PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 27 48.95 S

HIGHEST 8 MAY 08, 1938 LOWEST 54.02 JAN 15, 1991 RECORD AVAILABLE FROM MAY 08, 1938 TO JAN 27, 1993 101 ENT PERIOD OF RECORD 101 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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 1992 TO SEPTEMBER 1993

JAN 27 197.41 S

PERIOD OF RECORD HIGHEST 99.10 MAR 13, 1969 LOWEST 199.10 JA RECORD AVAILABLE FROM FEB 22, 1968 TO JAN 27, 1993 LOWEST 199.10 JAN 15, 1991 8 TO JAN 27, 1993 30 ENTRIES

SITE NUMBER: 295235095414301 LOCAL WELL NUMBER: LJ-65-03-810

HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 144'S PUBLIC SUPPLY WELL LOCATED ON THE NORTH CORNER OF THE INTERSECTION OF AUTUMN THISTLE STREET AND AUTUMN HILLS STREET. DEPTH OF WELL 967 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 560 TO 953 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 134

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 26 258.29 S

HIGHEST 184.22 MAR 21, 1980 LOWEST 260.91 JUN 19, 1981 RECORD AVAILABLE FROM JUL 26, 1977 TO JAN 26, 1993 19 ENT PERIOD OF RECORD 19 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 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 25 348.83 SR

HIGHEST 141 MAY 22, 1979 LOWEST 273.81 DEC 02, 1982 RECORD AVAILABLE FROM MAY 22, 1979 TO JAN 25, 1993 44 ENTRIES PERIOD OF RECORD

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.
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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 25 291.52 S

HIGHEST 207 NOV 25, 1977 LOWEST 292.73 JAN 19, 1990 RECORD AVAILABLE FROM NOV 25, 1977 TO JAN 25, 1993 20 ENTRIES PERIOD OF RECORD

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 IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 125 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 25 305,20 SR

HIGHEST 228.88 APR 22, 1982 LOWEST 307.80 FEB 09, 1989 RECORD AVAILABLE FROM OCT 03, 1978 TO JAN 25, 1993 37 ENTRIES PERIOD OF RECORD

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER: 295240095375601 LOCAL WELL NUMBER: 1.J-65-03-915

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

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 12 481

PERIOD OF RECORD HIGHEST LOWEST

RECORD AVAILABLE FROM JAN 08, 1992 TO JAN 12, 1993 3 ENTRIES

SITE NUMBER: 295243095383101 LOCAL WELL NUMBER: LJ-65-03-916

CITY OF HOUSTON'S JERSEY VILLAGE PUBLIC SUPPLY WELL NO. 8 LOCATED AT 15531 FARM TO MARKET ROAD 529. DEPTH OF 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. DEPTH OF WELL

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 12 430 AR

HIGHEST -- LOWEST -- RECORD AVAILABLE FROM JAN 08, 1992 TO JAN 12, 1993 PERIOD OF RECORD 3 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 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 27 304.25 SR

HIGHEST 204 JUN 20, 1978 LOWEST 322.95 JAN 23, 1990 RECORD AVAILABLE FROM JUN 20, 1978 TO JAN 27, 1993 21 ENTRIES PERIOD OF RECORD

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

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

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 26 345.88 S

HIGHEST 189 APR 11, 1973 LOWEST 345.88 JAN 26, 1993 RECORD AVAILABLE FROM APR 11, 1973 TO JAN 26, 1993 12 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 27 283.89 S

HIGHEST 145 AUG 02, 1969 LOWEST 286.20 JAN 25, 1991 RECORD AVAILABLE FROM AUG 02, 1969 TO JAN 27, 1993 31 ENTRIES PERIOD OF RECORD HIGHEST 145

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER: 295845095304101 LOCAL WELL NUMBER: LJ-65-04-310

HARRIS COUNTY WATER CONTROL AND IMPROVMENT 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 1992 TO SEPTEMBER 1993

WATER

LEVEL MS

JAN 27 304.9 SR

HIGHEST 140 MAR 31, 1970 LOWEST 299.58 JAN 24, 1990 RECORD AVAILABLE FROM MAR 31, 1970 TO JAN 27, 1993 24 ENTRIES PERIOD OF RECORD

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

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

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 29 271.83 SR PERIOD OF RECORD

HIGHEST 117 JAN 08, 1968 LOWEST 272.47 JAN 23, 1991 RECORD AVAILABLE FROM JAN 08, 1968 TO JAN 29, 1993 22 ENTRIES

SITE NUMBER: 295719095371701 LOCAL WELL NUMBER: LJ-65-04-415

TIMBERLAKE IMPROVEMENT DISTRICT'S PUBLIC SUPPLY WELL LOCATED AT 13002 OLD HICKORY DRIVE IN NORTHWEST HARRIS COUNTY. DEPTH OF WELL 900 FEET. DIAMETER OF UPPER CASING 12 INCHES. SCREENED INTERVALS FROM 456 TO 880 FEET IN THE CHICOT AND EVANGELINE AQUIFERS. ALTITUDE OF LAND-SURFACE DATUM 137 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 27 284.15 SR

HIGHEST 133.89 MAR 07, 1973 LOWEST 268.24 JAN 23, 1991 RECORD AVAILABLE FROM MAR 07, 1973 TO JAN 27, 1993 20 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 29 272.29 S

HIGHEST 140.18 APR 25, 1974 LOWEST 272.29 JAN 29, 1993 RECORD AVAILABLE FROM JUL 21, 1972 TO JAN 29, 1993 22 ENTRIES PERIOD OF RECORD

SITE NUMBER: 295646095324601 I OCAL 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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 05 342

PERIOD OF RECORD HIGHEST 190.75 MAY 23, 1973 LOWEST 376 JURECORD AVAILABLE FROM MAY 23, 1973 TO JAN 05, 1993 JUL 19, 1985 3 50 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER: 295633095324401 LOCAL WELL NUMBER: LJ-65-04-515

HOUSTON LIGHTING AND POWER COMPANY'S WHARTON PLANT INDUSTRIAL WELL NO. 5 LOCATED AT 1630 STATE HIGHWAY 249. DEPTH OF WELL 703 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 427 TO 689 FEET IN THE LOWER CHICOT AND EVANGELINE AQUIFERS. ALTITUDE OF LAND-SURFACE DATUM 124 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 11 342

HIGHEST 111 APR 04, 1975 LOWEST 400 JAN 05, 1989 RECORD AVAILABLE FROM JUL 01, 1973 TO JAN 11, 1993 49 ENTRIES PERIOD OF RECORD

SITE NUMBER: 295619095324701 LOCAL WELL NUMBER: LJ-65-04-516

HOUSTON LIGHTING AND POWER COMPANY'S WHARTON PLANT INDUSTRIAL WELL NO. 6 LOCATED AT 1630 STATE HIGHWAY 249. DEPTH OF WELL 710 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 405 TO 696 FEET IN THE LOWER CHICOT AND EVANGELINE AQUIFERS. ALTITUDE OF LAND-SURFACE DATUM 123 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 05 357 R

HIGHEST 124 APR 04, 1975 LOWEST 357 JAN 05, 1993 RECORD AVAILABLE FROM SEP 03, 1973 TO JAN 05, 1993 50 ENTRIES PERIOD OF RECORD

SITE NUMBER: 295647095343901 LOCAL WELL NUMBER: LJ-65-04-518

EMERALD FOREST'S MUNICIPAL UTILITY DISTRICT PUBLIC SUPPLY WELL NO. 1 LOCATED AT 10414 WINDRIVER DRIVE. DEPTH OF WELL 1,080 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 770 TO 1,060 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 130 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 26 347.09 S

HIGHEST 195 JAN 09, 1973 LOWEST 347.09 JAN 26, 1993 RECORD AVAILABLE FROM JAN 09, 1973 TO JAN 26, 1993 21 ENTRIES PERIOD OF RECORD

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. DEPTH

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 11 321

HIGHEST 109.58 DEC 10, 1956 LOWEST 321 JAN 11, 1993 RECORD AVAILABLE FROM DEC 10, 1956 TO JAN 11, 1993 46 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 11 376

HIGHEST 127.69 OCT 07, 1957 LOWEST 376 JAN 11, 1993 RECORD AVAILABLE FROM OCT 07, 1957 TO JAN 11, 1993 63 ENTRIES PERIOD OF RECORD

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 12 353 R

PERIOD OF RECORD HIGHEST 209.44 NOV 01, 1973 LOWEST 414 JAN 05, 1989 RECORD AVAILABLE FROM NOV 01, 1973 TO JAN 12, 1993 50 ENTRIES

SITE NUMBER: 295258095354201 LOCAL WELL NUMBER: LJ-65-04-719

CITY OF HOUSION'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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 12 444 AR

PERIOD OF RECORD HIGHEST 240.85 MAY 29, 1979 LOWEST 457.17 JAN 16, 1990 RECORD AVAILABLE FROM FEB 16, 1979 TO JAN 12, 1993 29 ENTRIES

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS WATER LEVEL MS

JAN 13 388.37 SR JAN 13 389 AR

5.... 15 555 C.... 15 555

WATER YEAR 1993
PERIOD OF RECORD
HIGHEST -- LOWEST -HIGHEST 346 JAN 22, 1988 LOWEST 471 JAN 10, 1989
RECORD AVAILABLE FROM FEB 14, 1984 TO JAN 13, 1993 10 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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 12 504 AR

PERIOD OF RECORD HIGHEST 477 JAN 22, 1988

HIGHEST 477 JAN 22, 1988 LOWEST 514 JAN 09, 1991 RECORD AVAILABLE FROM JAN 22, 1988 TO JAN 12, 1993 6 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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 12 524 AR

PERIOD OF RECORD HIGHEST 406 SEP 22, 1985 LOWEST 516 JAN 18, 1990 RECORD AVAILABLE FROM SEP 22, 1985 TO JAN 12, 1993 7 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 12 381.12 SR

HIGHEST 341 AUG 18, 1986 LOWEST 386 JAN 18, 1990 RECORD AVAILABLE FROM AUG 18, 1986 TO JAN 12, 1993 4 ENTRIES PERIOD OF RECORD

SITE NUMBER: 295247095344701 LOCAL WELL NUMBER: LJ-65-04-811

CITY OF HOUSTON'S JERSEY VILLAGE PUBLIC SUPPLY WELL NO. 2 LOCATED AT 11201 SPENCER ROAD. DEPTH OF WELL 1,480 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 480 TO 1,460 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 114 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 12 363 AR

HIGHEST 377.7 JAN 21, 1988 LOWEST 400 JAN 18, 1990 RECORD AVAILABLE FROM JAN 01, 1984 TO JAN 12, 1993 9 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

WATER I FVFI MS

JAN 19 388 AR

PERIOD OF RECORD LOWEST RECORD AVAILABLE FROM OCT 30, 1970 TO JAN 19, 1993 5 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 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 05 297

HIGHEST 232 APR , 1979 LOWEST 312 JAN RECORD AVAILABLE FROM APR , 1979 TO JAN 05, 1993 LOWEST 312 JAN 11, 1990 79 TO JAN 05, 1993 9 ENTRIES PERIOD OF RECORD HIGHEST

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 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 27 204.68 S

HIGHEST 165 MAR , 1978 LOWEST 210.27 JARECORD AVAILABLE FROM MAR , 1978 TO JAN 27, 1993 PERIOD OF RECORD LOWEST 210.27 JAN 23, 1991 78 TO JAN 27, 1993 7 ENTRIES HIGHEST

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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

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

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 06 357.18 S

HIGHEST 210 SEP 29, 1965 LOWEST 363 JAN 26, 1991 RECORD AVAILABLE FROM SEP 29, 1965 TO JAN 06, 1993 10 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 06 367 A

HIGHEST 367 JAN 06, 1993 LOWEST 367 JAN 06, 1993 RECORD AVAILABLE FROM APR 27, 1973 TO JAN 06, 1993 7 ENTRIES PERIOD OF RECORD

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

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

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 06 348 Α

HIGHEST 348 JAN 06, 1993 LOWEST 348 JAN RECORD AVAILABLE FROM FEB 20, 1975 TO JAN 06, 1993 348 JAN 06, 1993 1993 9 ENTRIES PERIOD OF RECORD

SITE NUMBER: 295609095233801 LOCAL WELL NUMBER: LJ-65-05-618

CITY OF HOUSTON'S IMPERIAL VALLEY PUBLIC SUPPLY WELL NO. 2 LOCATED AT 16225 SPENCE ROAD. DEPTH OF WELL 1,485 FEET. DIAMETER OF UPPER CASING 20 INCHES. SCREENED INTERVALS FROM 767 TO 1,475 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 86 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 06 347.24 S

HIGHEST 347.24 JAN 06, 1993 LOWEST 347.24 JAN 06, 1993 RECORD AVAILABLE FROM JAN , 1975 TO JAN 06, 1993 6 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 06 341.12 S

HIGHEST 319.90 FEB 02, 1988 LOWEST 341.12 JAN 06, 1993 RECORD AVAILABLE FROM JAN 22, 1988 TO JAN 06, 1993 6 ENTRIES PERIOD OF RECORD

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER: 295233095274101 LOCAL WELL NUMBER: LJ-65-05-726

CITY OF HOUSTON'S LITTLE YORK MUNICIPAL DISTRICT PUBLIC SUPPLY WELL LOCATED AT 3900 SARDIS STREET. DEPTH 01,000 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 735 TO 984 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 85 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 19 380.2 S

HIGHEST 380.2 JAN 19, 1993 LOWEST 380.2 JAN 19, 1993 RECORD AVAILABLE FROM JUL 22, 1971 TO JAN 19, 1993 5 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

I FVFI MS

JAN 19 343 AR

PERIOD OF RECORD

LOWEST RECORD AVAILABLE FROM SEP 29, 1975 TO JAN 19, 1993 4 ENTRIES

SITE NUMBER: 295251095264501 LOCAL WELL NUMBER: LJ-65-05-814

CITY OF HOUSTON'S ACRES HOMES PUBLIC SUPPLY WELL NO. 4 LOCATED AT 2300 ELLINGTON STREET. DEPTH OF WELL 1,777 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 652 TO 1,769 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 93 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER

JAN 11 426

HIGHEST 284.09 FEB 05, 1971 LOWEST 439.69 JAN 25, 1983 RECORD AVAILABLE FROM FEB 05, 1971 TO JAN 11, 1993 24 ENTRIES PERIOD OF RECORD

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 1,5-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 1992 TO SEPTEMBER 1993

WATER LEVEL MS WATER LEVEL MS

JAN 05 315 AR

JAN 05 297.87 SR

HIGHEST -- LOWEST -- HIGHEST 137.03 FEB 08, 1966 LOWEST 325 FE RECORD AVAILABLE FROM DEC 12, 1965 TO JAN 05, 1993 WATER YEAR 1993 325 FEB 13, 1986 , 1993 63 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS WATER LEVEL MS

JAN 06 259 JAN 06 282.55 SR

WATER YEAR 1993 PERIOD OF RECORD HIGHEST -- LOWEST --HIGHEST 153.14 DEC 19, 1969 LOWEST 297.81 JAN 11, RECORD AVAILABLE FROM NOV 04, 1968 TO JAN 06, 1993 5 1990

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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 WAILER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 07 143

LOWEST 172 PERIOD OF RECORD HIGHEST 172 SEP , 1976 LOWEST 172 SI RECORD AVAILABLE FROM SEP , 1976 TO JAN 07, 1993 SEP 1976 19 ENTRIES

SITE NUMBER: 295616095195803 LOCAL WELL NUMBER: LJ-65-06-532

HYDRIL COMPANY'S INDUSTRIAL WELL NO. 1 LOCATED AT 3300 NORTH BELTWAY 8 EAST. DEPTH OF WELL 545 FEET. DIAMET UPPER CASING 6 INCHES. SCREENED INTERVALS FROM 508 TO 545 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 81 FEET. DIAMETER OF

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 07 210.72 SR

PERIOD OF RECORD

HIGHEST -- LOWEST -- RECORD AVAILABLE FROM JAN 21, 1992 TO JAN 07, 1993 2 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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 05 202 AR

HIGHEST 157 MAY 20, 1968 LOWEST 209.34 JAN 27, 1982 RECORD AVAILABLE FROM MAY 20, 1968 TO JAN 05, 1993 42 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 05 268

HIGHEST 237.11 FEB 06, 1973 LOWEST 290.14 SEP 01, 1983 RECORD AVAILABLE FROM NOV 17, 1972 TO JAN 05, 1993 45 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

LEVEL MS

FEB 01 246.59 S

HIGHEST 189 DEC 19, 1958 LOWEST 313 JAN 30, 1986 RECORD AVAILABLE FROM DEC 19, 1958 TO FEB 01, 1993 10 ENT PERIOD OF RECORD 10 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 06 173.25 SR

PERIOD OF RECORD

LOWEST

RECORD AVAILABLE FROM FEB , 1962 TO JAN 06, 1993 4 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 1992 TO SEPTEMBER 1993

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
OCT 08 97.22 ST NOV 05 97.36 SS DEC 02 97.20 S	DEC 30 96.90 SS JAN 29 96.4 TS FEB 26 96.82 SS	MAR 25 94.35 SS JUN 16 APR 23 95.83 SS JUL 15 MAY 19 95.40 SS AUG 12	94.50 ST	10 95.97 ST
WATER YEAR 1993 PERIOD OF RECORD	HIGHEST 75.29 MAY		EC 02, 1992 EST 110.01 SEP 24,	1976 JAN 25, 1979

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. 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 1992 TO SEPTEMBER 1993

WATER WATER LEVEL MS LEVEL MS OCT 08 250 SEP 10 260 AR

WATER YEAR 1993

HIGHEST -- LOWEST -- LOWEST -- HIGHEST 177.52 APR 11, 1986 LOWEST 360 MAR 02, 1990 RECORD AVAILABLE FROM JUN 01, 1972 TO SEP 10, 1993 63 ENTI PERIOD OF RECORD

SITE NUMBER: 295449095084101 LOCAL WELL NUMBER: LJ-65-07-905

HARRIS-GALVESTON COASTAL SUBSIDENCE DISTRICT'S LAKE HOUSTON PIEZOMETER NO. 2 LOCATED 140 FEET NORTHEAST OF THE EXTENSOMETER SHELTER SOUTH OF 13501 AQUEDUCT ROAD. DEPTH OF WELL 2,592 FEET. DIAMETER OF UPPER CASING 4.5 INCHES. SCREENED INTERVAL FROM 2,548 TO 2,568 FEET IN THE UPPER JASPER AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 55 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+") WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

		ATER EVEL MS		WATER					ATER				WAT	ER EL M	S			WAT	ER EL MS			
OCT C NOV C DEC C	5 +6	l G	DEC 30 JAN 29 FEB 26	+61	GGG		MAR 25 APR 23 MAY 19	+61	1	G G	JUI	16 15 12	+59	GG		SEP	10	+59	G			
WATER	YEAR	1993	HIGHEST	+61			1992 1993			1992 1993			1992 1993					29,	1993	FEB 26	, 1993	ĺ
PERIO	D OF I	RECORD	LOWEST HIGHEST RECORD A	+58 +82.3 VATI ARI F	DEC	06,	1993 1979 V 29.			1979 SEP 10		OWE:		7.18 ENT		L 20,	1989					

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
OCT 08 201.23 S NOV 05 201.60 S DEC 02 200.38 S	JAN 29 198.53 S AF	PR 23 196.67 S JUL 15	195.90 S SEP 10 196.48 S 197.85 S	199.24 S
WATER YEAR 1993 PERIOD OF RECORD	HIGHEST 194.86 MAR 25, 1 HIGHEST 194.29 JUN 18, 1 RECORD AVAILABLE FROM DEC	1985 LOWEST 215.52 OCT	05, 1992 11, 1990 181 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 1992 TO SEPTEMBER 1993

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
OCT 08 197.04 S NOV 05 197.23 S DEC 02 195.96 S	DEC 30 194.65 S JAN 29 193.59 S FEB 26 193.56 S	APR 23 191.68 S JUL 15	191.55 S SEP 10 191.50 S 194.77 S	196.44 S
WATER YEAR 1993 PERIOD OF RECORD	HIGHEST 189.24 MAR 29 HIGHEST 119.52 JAN 10 RECORD AVAILABLE FROM 1		05, 1992 14, 1981 180 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 1992 TO SEPTEMBER 1993

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
OCT 08 196.61 S 22 196.06 S NOV 05 196.89 S 24 196.12 S	DEC 02 195.54 S 24 195.31 S 30 194.31 S JAN 29 194.35 S	FEB 26 194.33 S MAY 2 MAR 25 189.73 S JUN 1 APR 23 189.49 S 2 MAY 19 190.93 S JUL 1	16 190.91 S 25 23 191.32 S SEP 10	195.10 S
WATER YEAR 1993 PERIOD OF RECORD	HIGHEST 189.49 APR	23, 1993 LOWEST 196.89 N	NOV 05, 1992 OCT 11, 1990	

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 1992 TO SEPTEMBER 1993

WATER	WATER	WATER	WATER	WATER
LEVEL MS	LEVEL MS	LEVEL MS	LEVEL MS	LEVEL MS
OCT 08 160.99 S	DEC 30 160.62 S	MAR 25 160.39 S JUN 16	160.46 S SEP 10	162.42 S
NOV 05 161.12 S	JAN 29 160.61 S	APR 23 160.61 S JUL 16	160.47 S	
DEC 02 160.70 S	FEB 26 160.59 S	MAY 19 160.49 S AUG 12	160.52 S	
WATER YEAR 1993 PERIOD OF RECORD	HIGHEST 137.75 MAY 01	, 1993 LOWEST 162.42 SEP , 1980 LOWEST 162.42 SEP AR 19, 1980 TO SEP 10, 1993		

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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 1992 TO SEPTEMBER 1993

JAN 06 134.05 S

PERIOD OF RECORD HIGHEST 108 JAN 22, 1991 LOWEST 147.13 FEB 08, 1985 RECORD AVAILABLE FROM NOV 06, 1964 TO JAN 06, 1993 11 ENT

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 1992 TO SEPTEMBER 1993

WATER

JAN 06 153.97 SR

PERIOD OF RECORD

HIGHEST -- LOWEST -- RECORD AVAILABLE FROM FEB 17, 1984 TO JAN 06, 1993 3 ENTRIES

SITE NUMBER: 294808095485401 LOCAL WELL NUMBER: LJ-65-10-516

CITY OF KATY'S PUBLIC SUPPLY WELL NO. 4 LOCATED AT 5450 FRANZ ROAD IN KATY. DEPTH OF WELL 710 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVAL FROM 450 TO 710 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 145 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 22 184.80 SR

PERIOD OF RECORD HIGHEST 155.70 FEB 08, 1979 LOWEST 230.69 JUL 31, 1984 RECORD AVAILABLE FROM AUG , 1972 TO JAN 22, 1993 47 ENTRIES

SITE NUMBER: 294807095484901 LOCAL WELL NUMBER: LJ-65-10-518

HARRIS-GALVESTON COASTAL SUBSIDENCE DISTRICT'S KATY PIEZOMETER NO. 1, 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 1992 TO SEPTEMBER 1993

WATER LEVEL MS WATER WATER LEVEL MS SEP 29 130.30 ST NOV 30 130.04 S FEB 19 126.37 S

HIGHEST 126.37 FEB 19, 1993 LOWEST 130.04 NOV 30, 1992 HIGHEST 125.07 FEB 10, 1992 LOWEST 130.04 NOV 30, 1992 RECORD AVAILABLE FROM OCT 10, 1989 TO SEP 29, 1993 25 ENTRIES WATER YEAR 1993 PERIOD OF RECORD

SITE NUMBER: 294807095484902 LOCAL WELL NUMBER: LJ-65-10-519

HARRIS-GALVESTON COASTAL SUBSIDENCE DISTRICT'S KATY PIEZOMETER NO. 2, THE CENTER PIEZOMETER, LOCATED NORTH OF THE WATER STORAGE TANK AT THE CITY OF KATY'S GROUND-WATER PRODUCTION FACILITY AT 5450 FRANZ ROAD. DEPTH OF WELL 120 FEET. DIAMETER OF CASING 4 INCHES. SCREENED INTERVAL FROM 110 TO 120 FEET IN THE UPPER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 146 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS WATER LEVEL MS LEVEL MS NOV 30 SD FEB 19 SD **SEP 29** SD

WATER YEAR 1993 HIGHEST LOWEST

PERIOD OF RECORD HIGHEST HIGHEST -- LOWEST -- RECORD AVAILABLE FROM OCT 10, 1989 TO SEP 29, 1993

25 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER: 294807095484903 LOCAL WELL NUMBER: LJ-65-10-520

HARRIS-GALVESTON COASTAL SUBSIDENCE DISTRICT'S KATY PIEZOMETER NO. 3, THE WESTERNMOST PIEZOMETER, LOCATED NORTH OF THE WATER STORAGE TANK AT THE CITY OF KATY'S GROUND-WATER PRODUCTION FACILITY AT 5450 FRANZ ROAD. DEPTH OF WELL 80 FEET. DIAMETER OF CASING 4 INCHES. SCREENED INTERVAL FROM 70 TO 80 FEET IN THE UPPER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 146 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS SD WATER LEVEL MS WATER LEVEL MS

NOV 30

FEB 19

SEP 29

SD

WATER YEAR 1993 PERIOD OF RECORD HIGHEST

HIGHEST

LOWEST LOWEST

RECORD AVAILABLE FROM OCT 10, 1989 TO SEP 29, 1993

25 ENTRIES

SITE NUMBER: 294753095454001 LOCAL WELL NUMBER: 1.1-65-10-611

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 29 245.69 SR

PERIOD OF RECORD

HIGHEST 224.76 FEB 29, 1984 LOWEST 251.15 RECORD AVAILABLE FROM NOV 18, 1982 TO JAN 29, 1993 LOWEST 251.15 JAN 13, 1983 2 TO JAN 29, 1993 23 ENTRIES

SITE NUMBER: 294704095462001 LOCAL WELL NUMBER: LJ-65-10-902

R.E. SMITH RANCHES' IRRIGATION WELL LOCATED 1.4 MILES WEST OF MASON ROAD ON THE SOUTH ACCESS ROAD OF INTERSTATE HIGHWAY 10 NEAR KATY. DEPTH OF WELL 808 FEET. DIAMETER OF UPPER CASING 24 INCHES. PERFORATED FROM 100 TO 808 FEET IN THE CHICOT AND EVANGELINE AQUIFERS. ALTITUDE OF LAND-SURFACE DATUM 134 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 25 121.50 S

PERIOD OF RECORD

HIGHEST 56.57 MAR 09, 1949 LOWEST 133.92 RECORD AVAILABLE FROM MAR 09, 1949 TO JAN 25, 1993 LOWEST 133.92 JAN 30, 1989

SITE NUMBER: 294548095461901 LOCAL WELL NUMBER: LJ-65-10-904

CINCO RANCH'S IRRIGATION WELL NO. 1 LOCATED 2.6 MILES SOUTH ON KATY-FORT BEND ROAD AT LEFT FORK. DEPTH OF WELL FEET. DIAMETER OF UPPER CASING 14 INCHES. SCREENED INTERVALS IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE FEET. DIAMETER DATUM 125 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 25 129.75 S

HIGHEST 42.40 MAR 24, 1944 LOWEST 139.13 JAN 09, RECORD AVAILABLE FROM MAR 24, 1944 TO JAN 25, 1993 7 1985 PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 29 233.13 SR

HIGHEST 141 JUL 05, 1977 LOWEST 260.87 SEP 02, 1982 RECORD AVAILABLE FROM JUL 05, 1977 TO JAN 29, 1993 23 ENTRIES PERIOD OF RECORD

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 26 252.61 SR

HIGHEST 215.58 JAN 07, 1987 LOWEST 240.54 JAN 10, 1985 RECORD AVAILABLE FROM NOV 18, 1982 TO JAN 26, 1993 11 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 26 292.62 SR

HIGHEST 214 AUG 01, 1975 LOWEST 291.19 SEP 23, 1982 RECORD AVAILABLE FROM AUG 01, 1975 TO JAN 26, 1993 33 ENT PERIOD OF RECORD 33 ENTRIES

SITE NUMBER: 294717095401001 LOCAL WELL NUMBER: LJ-65-11-804

PARK TEN MUNICIPAL UTILITY DISTRICT'S PUBLIC SUPPLY WELL NO. 2 LOCATED AT 1300 LANGHAM CREEK DRIVE IN PARK 10 BUSINESS PARK. DEPTH OF WELL 1,641 FEET. DIAMETER OF UPPER CASING 20 INCHES. SCREENED INTERVALS FROM 610 TO 1,626 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 101 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 25 307.98 SR

LOWEST 310.11 JAN 17, 1991 38 ENTRIES HIGHEST 264.90 FEB 29, 1980 LOWEST 310.11 J/ RECORD AVAILABLE FROM FEB 29, 1980 TO JAN 25, 1993 PERIOD OF RECORD

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 WEI 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 1992 TO SEPTEMBER 1993

WATER WATER LEVEL MS LEVEL MS

JAN 12 310 AR JAN 12 311.40 SR

WATER YEAR 1993 HIGHEST HIGHEST -- LOWEST -- LOWEST 343 JAN 08, 1991 RECORD AVAILABLE FROM JAN 17, 1976 TO JAN 12, 1993 10 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

LEVEL MS LEVEL MS JAN 12 330 JAN 12 333.62 SR

HIGHEST -- LOWEST -- HIGHEST 306.5 MAR 17, 1982 APR 22, 1982 LOW RECORD AVAILABLE FROM OCT 12, 1981 TO JAN 12, 1993 WATER YEAR 1993 LOWEST 381 5... 34 ENTRIES PERIOD OF RECORD 381 JAN 08, 1991

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 12 305 AR

HIGHEST 282.30 MAY 26, 1983 LOWEST 365 J RECORD AVAILABLE FROM MAY 26, 1983 TO JAN 12, 1993 PERIOD OF RECORD JAN 09, 1991

SITE NUMBER: 294745095331101 LOCAL WELL NUMBER: LJ-65-12-502

CITY OF HOUSTON'S SHADOW OAKS PUBLIC SUPPLY WELL LOCATED AT 10336 BRINWOOD STREET. DEPTH OF WELL 643 FEET. DIAMETER OF UPPER CASING 14 INCHES. SCREENED INTERVALS FROM 410 TO 640 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 95 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LEVEL MS

LEVEL MS

JAN 13 236

JAN 13 241.87 S

WATER YEAR 1993 PERIOD OF RECORD HIGHEST 236 JAN 13, 1993 LOWEST 241.87 JAN 13, 1993 HIGHEST 139.1 DEC 14, 1961 LOWEST 272.73 SEP 09, 1982 RECORD AVAILABLE FROM MAR 10, 1961 TO JAN 13, 1993 67 ENTRIES

SITE NUMBER: 294800095344101 LOCAL WELL NUMBER: LJ-65-12-516

CITY OF HOUSTON'S KATY-ADDICKS PUBLIC SUPPLY WELL NO. 6 LOCATED AT 1800 SHERWOOD FOREST STREET. DEPTH OF WELL 1,165 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 705 TO 1,150 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 95 FEET. DEPTH OF WELL

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 13 426

JAN 13 425.8 SR

PERIOD OF RECORD

HIGHEST -- LOWEST -- HIGHEST 312.65 MAR 02, 1978 LOWEST 526 JAN 14, 1987 RECORD AVAILABLE FROM MAR 02, 1978 TO JAN 13, 1993 15 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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 13 429

PERIOD OF RECORD

HIGHEST 293 MAR 21, 1977 LOWEST 435.07 JAN 09, 1985 RECORD AVAILABLE FROM MAR 21, 1977 TO JAN 13, 1993 14 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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 13 435

HIGHEST 343 JAN 04, 1980 LOWEST 417.43 JAN 24, 1984 RECORD AVAILABLE FROM JAN 04, 1980 TO JAN 13, 1993 14 ENTRIES PERIOD OF RECORD

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 12 446

HIGHEST 371.70 JUN 11, 1980 LOWEST 457 JAN 08, 1991 RECORD AVAILABLE FROM JUN 11, 1980 TO JAN 12, 1993 14 ENTRIES PERIOD OF RECORD

SITE NUMBER: 294921095312901 LOCAL WELL NUMBER: LJ-65-12-618

CITY OF HOUSTON'S SPRING BRANCH PUBLIC SUPPLY WELL NO. 1 LOCATED AT 9400 KEMPWOOD STREET. DEPTH OF WELL 1,455 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 619 TO 1,440 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 93 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER

JAN 13 328.48 S

HIGHEST 192.23 FEB 26, 1965 LOWEST 426.93 JAN 28, 1983 RECORD AVAILABLE FROM DEC 06, 1963 TO JAN 13, 1993 28 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 13 388,35 SR

HIGHEST 188.2 MAR 01, 1964 LOWEST 426.10 JAN 17, 1984 RECORD AVAILABLE FROM MAR 01, 1964 TO JAN 13, 1993 31 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 13 416 AR

HIGHEST 258.12 MAR 30, 1968 LOWEST 441 JAN 08, 1991 RECORD AVAILABLE FROM MAR 30, 1968 TO JAN 13, 1993 21 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 13 393.05 S

HIGHEST 283 FEB 26, 1970 LOWEST 412.24 JAN 31, 1983 RECORD AVAILABLE FROM JUL 17, 1969 TO JAN 13, 1993 18 ENT PERIOD OF RECORD

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 13 275 AR

HIGHEST 294.50 JAN 08, 1991 LOWEST 294.50 JAN 08, 1991 RECORD AVAILABLE FROM JAN 08, 1991 TO JAN 13, 1993 4 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 13 400.1 C

HIGHEST 400.1 JAN 13, 1993 LOWEST 400.1 JAN 13, 1993 RECORD AVAILABLE FROM JAN 06, 1992 TO JAN 13, 1993 3 ENTRIES PERIOD OF RECORD

SITE NUMBER: 294623095351301 LOCAL WELL NUMBER: LJ-65-12-705

CITY OF HOUSTON'S MEMORIAL WEST PUBLIC SUPPLY WELL NO. 2 LOCATED AT 13922 MEMORIAL DRIVE. DEPTH OF WELL 895 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 510 TO 880 FEET IN THE CHICOT AND EVANGELINE AQUIFERS. ALTITUDE OF LAND-SURFACE DATUM 84 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 19 304.9 SR

HIGHEST 132.64 FEB 17, 1966 LOWEST 335 JAN 27, 1987 RECORD AVAILABLE FROM JAN , 1964 TO JAN 19, 1993 55 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

LEVEL MS

JAN 13 411 MAY 20 386 AR

HIGHEST 386 MAY 20, 1993 LOWEST 386 M HIGHEST 179.28 MAR 27, 1969 LOWEST 448 J RECORD AVAILABLE FROM DEC 04, 1968 TO MAY 20, 1993 LOWEST 386 MAY 20, 1993 LOWEST 448 JAN 26, 1988 8 TO MAY 20, 1993 31 ENTRIES WATER YEAR 1993 PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

WATER

JAN 13 247.64 S

HIGHEST 192.41 FEB 25, 1970 LOWEST 363.14 JAN 15, 1986 RECORD AVAILABLE FROM FEB 16, 1970 TO JAN 13, 1993 22 ENTRIES PERIOD OF RECORD

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 12 364

HIGHEST 200.83 MAR 06, 1970 LOWEST 383.77 JAN 08, 1981 RECORD AVAILABLE FROM MAR 06, 1970 TO JAN 12, 1993 25 ENT PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS LEVEL MS

JAN 12 323 JAN 12 318.23 SR

WATER YEAR 1993

HIGHEST -- LOWEST --HIGHEST 174.72 JAN 08, 1971 LOWEST 328.96 JAN 21, 1986 RECORD AVAILABLE FROM JAN 08, 1971 TO JAN 12, 1993 27 ENTI PERIOD OF RECORD 27 ENTRIES

SITE NUMBER: 294537095360402 LOCAL WELL NUMBER: LJ-65-12-724

CITY OF HOUSTON'S ASHFORD FOREST DISTRICT NO. 95 PUBLIC SUPPLY WELL NO. 2 LOCATED AT 709 HARVEST MOON STREET. DEPIH OF WELL 1,225 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 910 TO 1,210 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 62 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER WATER LEVEL MS LEVEL MS

JAN 19 330 JAN 19 328.32 SR

HIGHEST -- LOWEST --HIGHEST 214 MAY 08, 1972 LOWEST 348.12 SEP 25, 1981 RECORD AVAILABLE FROM MAY 08, 1972 TO JAN 19, 1993 40 ENT WATER YEAR 1993 PERIOD OF RECORD

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.

40 ENTRIES

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

	WATER LEVEL MS		WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
OCT 08 NOV 05 DEC 02	13.90 S 14.03 S 14.79 S	DEC 30 JAN 28 FEB 25	14.10 S 10.44 S 10.68 S	MAR 25 9.20 S APR 23 8.36 S MAY 20 8.44 S	JUN 16 13.67 S JUL 16 8.37 S AUG 12 8.52 S	SEP 10 10.49 S
	EAR 1993 OF RECORD	HIGHEST HIGHEST RECORD AVA	8.36 APR 23 5.94 FEB 28 ILABLE FROM M		14.79 DEC 02, 1992 19.93 DEC 08, 1988 10, 1993 254 ENTRIES	

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
OCT 08 392.65 SS NOV 05 393.47 SS DEC 02 394.01 SS	JAN 28 391.68 ST A	PR 23 382.64 SS JUL 16	390.75 SS SEP 10 391.59 SS 391.83 SS	396.63 SS
WATER YEAR 1993 PERIOD OF RECORD	HIGHEST 381.12 MAY 20, HIGHEST 253.29 MAY 23, RECORD AVAILABLE FROM JUN		30, 1992 16, 1986 252 ENTRIES	

SITE NUMBER: 294726095351103 LOCAL WELL NUMBER: LJ-65-12-728

U.S. GEOLOGICAL SURVEY'S KATY-ADDICKS PIEZOMETER NO. 3 LOCATED 94 FEET WEST OF THE EXTENSOMETER SHELTER AT 11500 OLD KATY ROAD IN HOUSTON. 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 1992 TO SEPTEMBER 1993

WATER LEVEL MS	WATER LEVEL		WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	
OCT 08 162 G NOV 05 162 G	DEC 02 162 30 162	G JAN 28 G FEB 25		MAR 25 162 G APR 23 161 G	MAY 20 162 G SEP 10 160 G	
WATER YEAR 1993	HIGHEST 160 LOWEST 162	SEP 10, 1993 OCT 08, 1992 MAR 25, 1993		DEC 02, 1992 DEC 30,	1992 JAN 28, 1993 FEB 2	5, 1993
PERIOD OF RECORD	HIGHEST 135.40 LOWEST 162 RECORD AVAILABLE	NOV 07, 1977 FEB 25, 1992	FEB 28, 1992	SEP 10, 1992 OCT 08, FEB 25, 1993 MAR 25,		2, 1992

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
OCT 08 162.94 S NOV 05 163.41 S DEC 02 163.14 S	JAN 28 162.99 S AP		169.56 S SEP 10 162.97 S 163.22 S	165.35 S
WATER YEAR 1993 PERIOD OF RECORD	HIGHEST 160.73 APR 23, 1 HIGHEST 133.69 DEC 05, 1 RECORD AVAILABLE FROM OCT	984 LOWEST 169.56 JUN	16, 1993 16, 1993 209 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 ME 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. DEPTH OF WELL

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER WATER LEVEL MS LEVEL MS JAN 12 373 AR JAN 12 369.29 SR

HIGHEST -- LOWEST --HIGHEST 334.30 JAN 17, 1984 LOWEST 363.21 JA RECORD AVAILABLE FROM JAN 17, 1984 TO JAN 12, 1993 WATER YEAR 1993 JAN 08, 1985 3 6 ENTRIES PERIOD OF RECORD

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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 1992 TO SEPTEMBER 1993

JAN 27 166.41 S

HIGHEST 63.22 APR 29, 1952 LOWEST 196.90 SEP 09, 1982 RECORD AVAILABLE FROM APR 29, 1952 TO JAN 27, 1993 88 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 26 192.48 S

HIGHEST 96.50 MAR , 1954 LOWEST 211.97 JAN 15, 1979 RECORD AVAILABLE FROM MAR , 1954 TO JAN 26, 1993 57 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS WATER LEVEL MS

JAN 12 291.19 SR JAN 12 319

HIGHEST -- LOWEST -- HIGHEST 260 MAY 01, 1979 LOWEST 442 SEP RECORD AVAILABLE FROM MAY 01, 1979 TO JAN 12, 1993 WATER YEAR 1993 442 SEP 20, 1989 2, 1993 10 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 26 400.15 S

HIGHEST 400.15 JAN 26, 1993 LOWEST 414 SEP 20, 1983 RECORD AVAILABLE FROM JAN 19, 1982 TO JAN 26, 1993 16 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 19 392 SR

PERIOD OF RECORD HIGHEST 410.60 JAN 12, 1989 LOWEST 464 JAN 12, 1989 RECORD AVAILABLE FROM OCT 23, 1965 TO JAN 19, 1993 6 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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. 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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 19 387

457.7 JAN 20, 1989 19. 1993 7 ENTRIES HIGHEST 380.79 JAN 22, 1988 LOWEST 457.7 JAN RECORD AVAILABLE FROM NOV 06, 1969 TO JAN 19, 1993 PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS WATER LEVEL MS

JAN 11 446 AR JAN 11 346.19 SR

WATER YEAR 1993 PERIOD OF RECORD

HIGHEST -- LOWEST -- HIGHEST 280.63 MAY 04, 1968 LOWEST 466.66 JAN 25, 1983 RECORD AVAILABLE FROM MAY 04, 1968 TO JAN 11, 1993 28 ENTRIES

SITE NUMBER: 295202095261401 LOCAL WELL NUMBER: LJ-65-13-219

CITY OF HOUSTON'S ACRES HOMES PUBLIC SUPPLY WELL NO. 2A LOCATED AT 1810 DOLLY WRIGHT STREET. DEPTH OF WELL 1,576 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 617 TO 1,561 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 92 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 11 396 AR

HIGHEST 301.07 FEB 01, 1971 LOWEST 414.37 JAN 25, 1983 RECORD AVAILABLE FROM NOV 25, 1970 TO JAN 11, 1993 27 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS WATER LEVEL MS

JAN 11 426 AR JAN 11 281.64 SR

WATER YEAR 1993

HIGHEST -- LOWEST --HIGHEST 315 JAN 25, 1991 LOWEST 396 JA RECORD AVAILABLE FROM JAN 09, 1990 TO JAN 11, 1993 HIGHEST' PERIOD OF RECORD 396 JAN 09, 1990 . 1993 5 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 1992 TO SEPTEMBER 1993

LEVEL MS

WATER LEVEL MS

JAN 11 415 JAN 11 398.23 SR

WATER YEAR 1993

PERIOD OF RECORD

HIGHEST -- LOWEST -- HIGHEST 133.09 DEC 08, 1949 LOWEST 450 JAN 24, 1989 RECORD AVAILABLE FROM DEC 08, 1949 TO JAN 11, 1993 54 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 11 367

HIGHEST 398 JAN 11, 1990 LOWEST 398 JAN 11, 1990 RECORD AVAILABLE FROM JAN 11, 1990 TO JAN 11, 1993 4 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

WATER

JAN 11 353.94 SR

HIGHEST 342 JAN 07, 1988 LOWEST 424 JAN 11, 1990 RECORD AVAILABLE FROM JAN 19, 1982 TO JAN 11, 1993 12 ENTI PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 11 378 AR

LOWEST HIGHEST 248.00 FEB 13, 1964 LOWEST 449 JAN 11, 1990 RECORD AVAILABLE FROM JUN 16, 1962 TO JAN 11, 1993 30 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

WATER

JAN 11 321.49 S

HIGHEST 321.49 JAN 11, 1993 LOWEST 399 JAN 06, 1988 RECORD AVAILABLE FROM JAN 10, 1985 TO JAN 11, 1993 7 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS WATER LEVEL MS

JAN 20 338 JAN 20 343.48 SR

WATER YEAR 1993 PERIOD OF RECORD

HIGHEST -- LOWEST --HIGHEST 171.77 MAR 01, 1956 LOWEST 415.5 JAN 18, 1982 RECORD AVAILABLE FROM DEC 01, 1954 TO JAN 20, 1993 47 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

FEB 02 330,60 S

PERIOD OF RECORD HIGHEST 178.7 MAR 15, 1955 LOWEST 399.18 SEP 09, 1982 RECORD AVAILABLE FROM MAR 15, 1955 TO FEB 02, 1993 58 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 1992 TO SEPTEMBER 1993

WATER

FEB 02 254.42 S

PERIOD OF RECORD HIGHEST 184.21 FEB 27, 1958 LOWEST 350.57 JUN 10, 1981 RECORD AVAILABLE FROM DEC 19, 1957 TO FEB 02, 1993 81 ENTRIES

SITE NUMBER: 294700095264401 LOCAL WELL NUMBER: LJ-65-13-838

U.S. GEOLOGICAL SURVEY'S PIEZOMETER ON THE UPSIDE OF THE EUREKA HEIGHTS FAULT LOCATED AT THE CENTERLINE OF THE GRASS MEDIAN OF KATY ROAD AND 1,900 FEET EAST OF THE INTERSECTION OF KATY ROAD AND INTERSTATE HIGHWAY LOOP 610 WEST. DEPTH OF MELL 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 1992 TO SEPTEMBER 1993

WATER

FEB 12 4.40 S

PERIOD OF RECORD HIGHEST 3.03 NOV 01, 1983 LOWEST 16.18 NOV 09, 1978 RECORD AVAILABLE FROM SEP 18, 1978 TO FEB 12, 1993 55 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 1NTERSTATE 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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

FEB 12 16.32 S

PERIOD OF RECORD HIGHEST .28 JAN 25, 1988 LOWEST 19.59 FEB 12, 1992 RECORD AVAILABLE FROM SEP 19, 1978 TO FEB 12, 1993 53 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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 07 228.67 S

PERIOD OF RECORD HIGHEST 201 MAR 04, 1949 LOWEST 426.57 JAN 04, 1979 RECORD AVAILABLE FROM APR 17, 1948 TO JAN 07, 1993 39 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER: 294601095225801 LOCAL WELL NUMBER: 1,1-65-13-904

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 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 07 327.48 SR

HIGHEST 177.08 APR 04, 1949 LOWEST 454.65 JAN 09, 1984 RECORD AVAILABLE FROM MAR 22, 1949 TO JAN 07, 1993 47 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

WATER

JAN 07 281.93 SR

HIGHEST 218.89 MAR 10, 1958 LOWEST 415.93 JAN 12, 1979 RECORD AVAILABLE FROM MAR 31, 1957 TO JAN 07, 1993 39 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 07 308,11 SR

HIGHEST 286.44 MAR 17, 1966 LOWEST 415.37 JAN 21, 1982 RECORD AVAILABLE FROM MAR 17, 1966 TO JAN 07, 1993 31 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 11 318.34 SR

HIGHEST 125.15 MAY 23, 1950 LOWEST 432 JA RECORD AVAILABLE FROM MAY 23, 1950 TO JAN 11, 1993 JAN 30, 1979 3 46 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

> WATER LEVEL MS

JAN 11 382.16 S

HIGHEST 151.15 APR 21, 1950 LOWEST 382.16 JAN 11, 1993 RECORD AVAILABLE FROM APR 21, 1950 TO JAN 11, 1993 6 ENT PERIOD OF RECORD 6 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 06 378 A

PERIOD OF RECORD HIGHEST 213 MAR 31, 1960 LOWEST 402 JAN 09, 1990 RECORD AVAILABLE FROM MAR 31, 1960 TO JAN 06, 1993 25 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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 06 271.17 S

PERIOD OF RECORD HIGHEST 183.36 MAR 23, 1960 LOWEST 336 JAN 12, 1990 RECORD AVAILABLE FROM JUN 18, 1959 TO JAN 06, 1993 75 ENTRIES

SITE NUMBER: 294932095200601 LOCAL WELL NUMBER: LJ-65-14-402

CITY OF HOUSTON'S NORTHEAST PUBLIC SUPPLY WELL NO. 7 LOCATED AT 3300 RINER. DEPTH OF WELL 1,901 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 1,001 TO 1,880 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 61 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 11 178.59 S

PERIOD OF RECORD HIGHEST 141.72 DEC 09, 1949 LOWEST 462 JAN 23, 1978 RECORD AVAILABLE FROM DEC 09, 1949 TO JAN 11, 1993 47 ENTRIES

SITE NUMBER: 294844095200901 LOCAL WELL NUMBER: LJ-65-14-404

CITY OF HOUSTON'S NORTHEAST PUBLIC SUPPLY WELL NO. 5 LOCATED AT 3600 KELLEY STREET. DEPTH OF WELL 1,980 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 1,060 TO 1,960 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 50 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 11 341.15 S

PERIOD OF RECORD HIGHEST 139.26 MAR 08, 1950 LOWEST 375.50 FEB 27, 1974 RECORD AVAILABLE FROM MAR 08, 1950 TO JAN 11, 1993 32 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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 11 367.96 S

PERIOD OF RECORD HIGHEST 157.44 JUN 10, 1949 LOWEST 432 JAN 25, 1979
RECORD AVAILABLE FROM MAY 12, 1949 TO JAN 11, 1993 45 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER: 294901095221001 LOCAL WELL NUMBER: LJ-65-14-409

U.S. GEOLOGICAL SURVEY'S OBSERVATION WELL NO. 4 LOCATED ON 121 KING STREET. 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 1992 TO SEPTEMBER 1993

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
OCT 22 281.66 S NOV 25 280.57 S DEC 24 278.65 S	JAN 28 273.66 S FEB 16 276.14 S 25 275.99 S	26 275.99 S JUL	23 275.26 S 23 275.35 S 25 277.93 S	SEP 27 280.99 S
WATER YEAR 1993 PERIOD OF RECORD	HIGHEST 273.66 JAN 21 HIGHEST 135.5 JUN RECORD AVAILABLE FROM	8, 1993 LOWEST 281.66 , 1947 LOWEST 335.31 JUN - 1947 TO SEP 27, 1993		

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
NOV 24 240.85 S	FEB 26 237.79 S	APR 26 236.18 S	JUN 29 234.72 S	AUG 25 234.53 S
WATER YEAR 1993 PERIOD OF RECORD	HIGHEST 234.53 AUG HIGHEST 197 JUL RECORD AVAILABLE FROM		.85 NOV 24, 1992 LOWEST 336.60 SEP	01, 1977

SITE NUMBER: 294728095200102 LOCAL WELL NUMBER: LJ-65-14-735

HARRIS-GALVESTON COASTAL SUBSIDENCE DISTRICT'S NORTHEAST PIEZOMETER NO. 2 LOCATED 92 FEET SOUTH OF THE EXTENSOMETER SHELTER AT 3400 STAPLES STREET IN HOUSTON. DEPTH OF WELL 1,596 FEET. DIAMETER OF UPPER CASING 4.5 INCHES. SCREENED INTERVAL FROM 1,567 TO 1,577 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 49 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
OCT 08 347.69 S NOV 05 348.05 S DEC 02 347.46 S	JAN 28 331.6 T	APR 23 333.37 S JUL 15	339.20 S SEP 10 338.94 S 336.54 S	337.41 S
WATER YEAR 1993 PERIOD OF RECORD		1988 LOWEST 418.68 NOV		

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 1992 TO SEPTEMBER 1993

WATER LEVEL	MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
OCT 08 240.35 1 NOV 05 240.40 1 DEC 02 240.23	S JAN 28	238.59 S	MAR 25 241.02 S APR 23 236.34 S MAY 19 234.74 S	JUN 16 243.67 S JUL 15 234.39 S AUG 12 234.51 S	SEP 10 235.87 S
WATER YEAR 1993 PERIOD OF RECOR	D HIGHEST		1993 LOWEST	243.67 JUN 16, 1993 273.24 JAN 05, 1982 10, 1993 179 ENTRIES	

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER: 294728095200104 LOCAL WE!! 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 1992 TO SEPTEMBER 1993

WATER	WATER	WATER	WATER LEVEL MS LEVEL MS
LEVEL MS	LEVEL MS	LEVEL MS	
OCT 08 287.44 S	DEC 30 282.36 S	APR 23 278.45 S JUL 15	284.20 S SEP 10 278.98 S
NOV 05 287.56 S	JAN 28 279.87 S		278.41 S
DEC 02 284.38 S	FEB 25 279.25 S		278.51 S
WATER YEAR 1993 PERIOD OF RECORD	HIGHEST 275.93 MAY 1 HIGHEST 275.93 MAY 1 RECORD AVAILABLE FROM		

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
OCT 08 161.54 S NOV 05 161.72 S DEC 02 160.93 S	DEC 30 160.17 S JAN 28 160.48 S FEB 25 159.26 S	APR 23 159.74 S JUL 15	167.34 S SEP 10 159.45 S 159.60 S	159.64 S
WATER YEAR 1993 PERIOD OF RECORD	HIGHEST 159.19 MAY HIGHEST 159.19 MAY RECORD AVAILABLE FROM			

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
OCT 08 343.01 S NOV 05 343.16 S DEC 02 349.34 S	DEC 30 353.91 S JAN 28 330.75 S FEB 25 329.78 S	APR 23 332.85 S JUL 15	339.82 S SEP 10 338.70 S 333.04 S	337.48 S
WATER YEAR 1993 PERIOD OF RECORD		, 1993 LOWEST 353.91 DE , 1988 LOWEST 421.06 OC PR 25, 1980 TO SEP 10, 1993	T 14, 1982	

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 1992 TO SEPTEMBER 1993

WATER

JAN 05 251.67 S

HIGHEST 251.67 JAN 05, 1993 LOWEST 335.19 SEP 24, 1976 RECORD AVAILABLE FROM FEB 08, 1967 TO JAN 05, 1993 44 ENTRIES PERIOD OF RECORD

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 05 240.26 S

HIGHEST 53.72 APR 15, 1933 LOWEST 311.93 SEP 07, 1977 RECORD AVAILABLE FROM OCT 19, 1929 TO JAN 05, 1993 297 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

OCT 07 221

HIGHEST 192 JUL 31, 1966 LOWEST 326 APR 07, 1977 RECORD AVAILABLE FROM JUL 31, 1966 TO OCT 07, 1992 116 ENT PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

NOV 04 290

HIGHEST 92.36 DEC 10, 1947 LOWEST 311.2 SEP 07, 1978 RECORD AVAILABLE FROM DEC 10, 1947 TO NOV 04, 1992 104 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

NOV 04 255

HIGHEST 127 SEP , 1948 LOWEST 315.8 SEP 07, 1978 RECORD AVAILABLE FROM SEP , 1948 TO NOV 04, 1992 71 ENTRIES PERIOD OF RECORD

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 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. DEPTH OF WELL

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS

NOV 04 249

LOWEST 313.4 JA 992 106 ENTRIES PERIOD OF RECORD HIGHEST 173 MAY , 1952 JAN 23, 1956 LOW RECORD AVAILABLE FROM MAY , 1952 TO NOV 04, 1992 JAN 21, 1977

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 05 239.61 SR

HIGHEST 250 SEP , 1961 LOWEST 353.71 DEC 16, 1976 RECORD AVAILABLE FROM SEP , 1961 TO JAN 05, 1993 49 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 05 253.96 SR

HIGHEST 269.20 FEB 02, 1989 LOWEST 351.56 FEB 26, 1976 RECORD AVAILABLE FROM AUG 08, 1968 TO JAN 05, 1993 44 ENTRIES PERIOD OF RECORD

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. DIAMETE 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 1992 TO SEPTEMBER 1993

JAN 06 254.99 SR

HIGHEST 195 AUG 11, 1949 LOWEST 379.66 FEB 07, 1979 RECORD AVAILABLE FROM AUG 11, 1949 TO JAN 06, 1993 45 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 06 249.48 SR

HIGHEST 271.6 FEB 10, 1961 LOWEST 362.4 M RECORD AVAILABLE FROM JUN , 1959 TO JAN 06, 1993 MAR 02, 1971 PERIOD OF RECORD

SITE NUMBER: 294642095114901 LOCAL WELL NUMBER: LJ-65-15-802

CITY OF HOUSTON'S GREENS BAYOU PUBLIC SUPPLY WELL NO. 2 LOCATED AT 913 ROSEWICK STREET. DEPTH OF WELL 852 FEET. DIAMETER OF UPPER CASING 14 INCHES. SCREENED INTERVALS FROM 583 TO 840 FEET IN THE CHICOT AND EVANGELINE AQUIFERS. ALTITUDE OF LAND-SURFACE DATUM 32 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 11 240.70 S

HIGHEST 230 AUG , 1951 LOWEST 355.90 AUG 10, 1976 RECORD AVAILABLE FROM AUG , 1951 TO JAN 11, 1993 95 ENTI PERIOD OF RECORD HIGHEST 230

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER: 294645095104401 LOCAL WELL NUMBER: 1,1-65-15-806

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 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 05 245.00 SR

HIGHEST 259.78 FEB 15, 1960 LOWEST 370.92 OCT 31, 1977 RECORD AVAILABLE FROM SEP 03, 1958 TO JAN 05, 1993 37 ENTRIES PERIOD OF RECORD

SITE NUMBER: 294517095084101 LOCAL WELL NUMBER: LJ-65-15-912

JACINTOPORT CORPORATION'S INDUSTRIAL WELL NO. 1 LOCATED AT 15027 JACINTO PORT BOULEVARD. DEPTH OF WELL 1,140 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 806 TO 1,130 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 31 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER

JAN 04 233.45 S

HIGHEST 233.45 JAN 04, 1993 LOWEST 391 SE RECORD AVAILABLE FROM , 1948 TO JAN 04, 1993 SEP 26, 1972 3 33 ENTRIES PERIOD OF RECORD

SITE NUMBER: 294500095073401 LOCAL WELL NUMBER: LJ-65-15-914

JACINTOPORT CORPORATION'S INDUSTRIAL WELL NO. 2 LOCATED AT 15655 JACINTO PORT BOULEVARD. DEPTH OF WELL 1,230 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 815 TO 1,215 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 29 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 04 219.87 SR

HIGHEST 238.76 JAN 28, 1991 LOWEST 396.42 SEP 29, 1976 RECORD AVAILABLE FROM OCT 25, 1973 TO JAN 04, 1993 22 ENTRIES PERIOD OF RECORD

SITE NUMBER: 294602095092401 LOCAL WELL NUMBER: LJ-65-15-915

U.S. GEOLOGICAL SURVEY'S JACINTOPORT OBSERVATION WELL NO. 1 LOCATED 94 FEET SOUTHWEST OF RAILROAD CROSSING AT 3100 PENN CITY ROAD. DEPTH OF WELL 14 FEET. DIAMETER OF CASING 2 INCHES. SCREENED INTERVAL FROM 8 TO 14 FEET IN THE UPPER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 27 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 04 9.38 S

HIGHEST 3.90 DEC 28, 1976 LOWEST 11.26 JAN 18, 1990 RECORD AVAILABLE FROM MAY 02, 1974 TO JAN 04, 1993 281 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 04 9.97 S

HIGHEST 5.24 DEC 28, 1976 LOWEST 12.43 JAN 25, 1989 RECORD AVAILABLE FROM MAY 03, 1974 TO JAN 04, 1993 278 ENT PERIOD OF RECORD

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 04 139.39 S

HIGHEST 139.39 JAN 04, 1993 LOWEST 190.69 JUN 15, 1982 RECORD AVAILABLE FROM JUN 15, 1982 TO JAN 04, 1993 21 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 04 21.96 S

HIGHEST 20.38 MAY 09, 1975 LOWEST 24.41 NOV 01, 1982 RECORD AVAILABLE FROM NOV 21, 1974 TO JAN 04, 1993 262 ENTI PERIOD OF RECORD 262 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 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 04 143.05 S

HIGHEST 143.05 JAN 04, 1993 LOWEST 258.23 SEP 02, 1976 RECORD AVAILABLE FROM MAY 21, 1975 TO JAN 04, 1993 218 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

LEVEL MS

OCT 07 221

HIGHEST 191.40 SEP 11, 1966 LOWEST 343 SI RECORD AVAILABLE FROM SEP 11, 1966 TO OCT 07, 1992 SEP 27, 1977 2 109 ENTRIES PERIOD OF RECORD

SITE NUMBER: 295226095071801 LOCAL WELL NUMBER: LJ-65-16-110

CHAMPION INTERNATIONAL COMPANY'S INDUSTRIAL WELL NO. 2 LOCATED 11611 5TH STREET IN SHELDON. DEPTH OF WELL 1,625 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 806 TO 1,610 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 48 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

> WATER LEVEL MS

OCT 07 225

HIGHEST 195 JUN 16, 1980 LOWEST 334.5 OCT 17, 1978 RECORD AVAILABLE FROM FEB 07, 1969 TO OCT 07, 1992 105 ENT PERIOD OF RECORD 105 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER: 295229095062701 LOCAL WELL NUMBER: LJ-65-16-111

CHAMPION INTERNATIONAL COMPANY'S INDUSTRIAL WELL NO. 4 LOCATED AT 11611 5TH STREET IN SHELDON. DEPTH OF WELL 1,568 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 923 TO 1,551 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 46 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS

OCT 07 212

HIGHEST 190.53 FEB 07, 1967 LOWEST 353 APR 07, 1977 RECORD AVAILABLE FROM FEB 07, 1967 TO OCT 07, 1992 122 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

LEVEL MS

OCT 07 220

HIGHEST 185.06 DEC 08, 1967 LOWEST 361.2 MAY 09, 1975 RECORD AVAILABLE FROM DEC 08, 1967 TO OCT 07, 1992 112 ENTRIES PERIOD OF RECORD

SITE NUMBER: 295212095054401 LOCAL WELL NUMBER: LJ-65-16-113

CHAMPION INTERNATIONAL COMPANY'S INDUSTRIAL WELL NO. 6 LOCATED AT 11611 5TH STREET IN SHELDON. DEPTH OF WELL 1,712 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 880 TO 1,697 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 11 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS

OCT 07 189 R

HIGHEST 161.60 JAN 04, 1967 LOWEST 332 JU RECORD AVAILABLE FROM JAN 04, 1967 TO OCT 07, 1992 PERIOD OF RECORD JUL 28, 1977 90 ENTRIES

SITE NUMBER: 295216095034001 LOCAL WELL NUMBER: LJ-65-16-201

HARRIS COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NO. 50'S PUBLIC SUPPLY WELL LOCATED AT 12900 CROSBY-LYNCHBURG ROAD IN BARRET. DEPTH OF WELL 272 FEET. DIAMETER OF UPPER CASING 6 INCHES. SCREENED INTERVAL FROM 240 TO 272 FEETHE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 47 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 05 173.52 SR

HIGHEST 120.18 JAN 08, 1988 LOWEST 142.75 FEB 19, 1981 RECORD AVAILABLE FROM , 1961 TO JAN 05, 1993 33 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

> WATER LEVEL MS

JAN 05 124.55 S

HIGHEST 124.55 JAN 05, 1993 LOWEST 182.14 NOV 06, 1980 RECORD AVAILABLE FROM NOV 06, 1980 TO JAN 05, 1993 14 ENTRIES PERIOD OF RECORD

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 05 122.15 SR

PERIOD OF RECORD HIGHEST 129.98 JAN 23, 1991 LOWEST 169.55 APR 22, 1981 RECORD AVAILABLE FROM OCT 24, 1962 TO JAN 05, 1993 19 ENIRIES

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. DI 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. DEPTH

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

JAN 04 118.90 S

HIGHEST 118.90 JAN 04, 1993 LOWEST 178.15 FEB 19, 1981 RECORD AVAILABLE FROM JUN , 1953 TO JAN 04, 1993 19 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

JAN 05 124.25 S

HIGHEST 124.25 JAN 05, 1993 LOWEST 218 RECORD AVAILABLE FROM NOV , 1973 TO JAN 05, 1993 PERIOD OF RECORD 26 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 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 04 123.30 SR

PERIOD OF RECORD HIGHEST 140.13 JAN 26, 1989 LOWEST 252.34 MAR 15, 1977 RECORD AVAILABLE FROM MAR 22, 1971 TO JAN 04, 1993 83 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 1992 TO SEPTEMBER 1993

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
OCT 08 125.03 S NOV 05 125.34 S DEC 02 125.06 S	DEC 30 124.64 S JAN 28 123.92 S FEB 24 123.73 S		122.49 S SEP 09 120.94 S 121.46 S	124.66 S
WATER YEAR 1993 PERIOD OF RECORD	HIGHEST 120.94 JUL	14, 1993 LOWEST 125.34 NOV 14, 1993 LOWEST 290.04 DEC SEP 10, 1952 TO SEP 09, 1993	05, 1992 19, 1972 257 ENTRIES	

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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 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 1992 TO SEPTEMBER 1993

JAN 06 122.78 S

HIGHEST 122.78 JAN 06, 1993 LOWEST 200.86 OCT 27, 1980 RECORD AVAILABLE FROM JUL 22, 1952 TO JAN 06, 1993 34 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
NOV 25 168.19 S	FEB 24 166.60 S	APR 27 165.25 S	JUN 25 164.32 S	AUG 25 164.37 S
WATER YEAR 1993 PERIOD OF RECORD	HIGHEST 164.32 JI HIGHEST 151 OC RECORD AVAILABLE FI		168.19 NOV 25, 1992 247.8 SEP 01, 1976 25, 1993 268 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 1992 TO SEPTEMBER 1993

	WATER LEVEL MS	WAT LEV	ER EL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
OCT 08 NOV 05 DEC 02	21.01 S 22.09 S 21.69 S	JAN 28 21.	80 S MAR 2 67 S APR 2 89 S MAY 1	2 21.91 S JUL 1	4 21.19 S	09 22.19 S
	EAR 1993 OF RECORD	HIGHEST 21.0 HIGHEST 17.7 RECORD AVAILAB	2 OCT 10, 1991		EP 09, 1993 EB 27, 1979 275 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 1992 TO SEPTEMBER 1993

	WATER LEVEL MS	WATER LEVEL		WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
OCT 08 NOV 05 DEC 02	92.25 S 92.90 S 92.67 S	DEC 30 92.08 JAN 28 91.95 FEB 24 91.56	S APR 22	91.40 S JUN 17 91.29 S JUL 14 90.98 S AUG 13	91.02 S SEP 09 90.90 S 90.89 S	90.78 S
WATER YE PERIOD (EAR 1993 OF RECORD		SEP 09, 1993 SEP 09, 1993 FROM JUN 15, 19	LOWEST 92.90 NOV LOWEST 131.19 AUG 72 TO SEP 09, 1993	05, 1992 17, 1976 275 ENTRIES	

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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 1992 TO SEPTEMBER 1993

WATER	WATER	WATER	WATER	WATER
LEVEL MS	LEVEL MS	LEVEL MS	LEVEL MS	LEVEL MS
OCT 08 114.56 S	DEC 30 113.39 S	MAR 25 113.02 S	JUN 17 111.89 S	SEP 09 110.99 S
NOV 05 114.10 S	JAN 28 113.12 S	APR 22 112.86 S	JUL 14 111.19 S	
DEC 02 113.85 S	FEB 24 113.49 S	MAY 19 112.21 S	AUG 13 110.85 S	
WATER YEAR 1993 PERIOD OF RECORD	HIGHEST 110.85 AUG		14.56 OCT 08, 1992 96.69 AUG 10, 1976 9, 1993 277 ENTRIES	

SITE NUMBER: 294527095014905 LOCAL WELL NUMBER: LJ-65-16-925

U.S. GEOLOGICAL SURVEY'S BAYTOWN PIEZOMETER NO. 1 LOCATED 51 FEET EAST-NORTHEAST OF THE PRODUCTION WELL AT 300 BARNES STREET. DEPTH OF WELL 324 FEET. DIAMETER OF CASING 2 INCHES. SCREENED INTERVAL FROM 316 TO 324 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 25 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER	WATER	WATER	WATER WATER LEVEL MS LEVEL MS
LEVEL MS	LEVEL MS	LEVEL MS	
OCT 08 120.44 S	DEC 30 119.57 S	APR 22 117.73 S JUL 14	117.34 S SEP 09 116.90 S
NOV 05 120.55 S	JAN 28 118.90 S		116.85 S
DEC 02 120.24 S	FEB 24 118.99 S		116.89 S
WATER YEAR 1993 PERIOD OF RECORD	HIGHEST 116.85 JUL 14 HIGHEST 116.85 JUL 14 RECORD AVAILABLE FROM 3		05, 1992 13, 1972 278 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 1992 TO SEPTEMBER 1993

WATER	WATER	WATER	WATER WATER LEVEL MS LEVEL MS
LEVEL MS	LEVEL MS	LEVEL MS	
OCT 08 126.87 S	DEC 30 126.16 S	APR 22 124.66 S JUL 14	125.77 S SEP 09 123.56 S
NOV 05 127.55 S	JAN 28 125.18 S		123.08 S
DEC 02 127.18 S	FEB 24 125.78 S		123.40 S
WATER YEAR 1993 PERIOD OF RECORD	HIGHEST 123.08 JUL HIGHEST 123.08 JUL RECORD AVAILABLE FROM		05, 1992 22, 1973 264 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 1992 TO SEPTEMBER 1993

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
OCT 08 151.02 S NOV 05 150.05 S DEC 02 149.66 S	JAN 28 147.05 S	APR 22 145.54 S JUL 14	145.22 S SEP 09 144.75 S 144.27 S	144.01 S
WATER YEAR 1993 PERIOD OF RECORD		1993 LOWEST 151.02 OCT 1993 LOWEST 270.20 SEP PR 05, 1973 TO SEP 09, 1993		

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
OCT 08 182.72 S NOV 05 182.38 S DEC 02 181.96 S	DEC 30 181.77 S JAN 28 180.75 S FEB 24 180.03 S	APR 22 178.27 S JUL	17 177.95 S 14 177.90 S 13 178.12 S	SEP 09 179.14 S
WATER YEAR 1993 PERIOD OF RECORD	HIGHEST 177.70 MAY 19 HIGHEST 177.70 MAY 19 RECORD AVAILABLE FROM			

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 1992 TO SEPTEMBER 1993

WATER LEVEL		WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
OCT 08 12.80 NOV 05 14.48 DEC 02 14.04	S JAN 28	14.04 S MAR 13.94 S APR 13.68 S MAY	22 13.53 S JUL 14	13.06 S	14.33 S
WATER YEAR 199 PERIOD OF RECO	RD HIGHEST	12.80 OCT 08, 199 7.99 JUN 21, 197 ILABLE FROM MAY 14		V 05, 1992 P 13, 1978 248 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 1992 TO SEPTEMBER 1993

WATER LEVEL MS	WATE LEVE	R L MS	WATER LEVEL MS		WATER LEVEL MS
OCT 08 122.39 S	JAN 28 122.1	5 S MAY 1	9 119.43 S	JUL 14	118.61 S
WATER YEAR 1993 PERIOD OF RECORD	HIGHEST 118.61 HIGHEST 118.61 RECORD AVAILABL	JUL 14, 1993	LOWEST	122.39 OCT 235 JAN 14, 1993	07, 1990

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 22 124.49 S

PERIOD OF RECORD HIGHEST 54.58 JUN 15, 1950 LOWEST 124.49 JAN 22, 1993
RECORD AVAILABLE FROM JUN 15, 1950 TO JAN 22, 1993
44 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WAILR YEAR OCTOBER 1992 TO SEPTEMBER 1993

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 26 141.36 S

HIGHEST 100.58 MAR 02, 1970 LOWEST 141.36 JA RECORD AVAILABLE FROM MAR 02, 1970 TO JAN 26, 1993 LOWEST 141.36 JAN 26, 1993 O TO JAN 26, 1993 28 ENTRIES PERIOD OF RECORD

SITE NUMBER: 294416095381001 LOCAL WELL NUMBER: LJ-65-19-305

CITY OF HOUSTON'S BRIAR VILLAGE WESTHEIMER MUNICIPAL UTILITY DISTRICT PUBLIC SUPPLY WELL NO. 1 LOCATED AT 14001 OVERBOOK EAST STREET. DEPTH OF WELL 1,190 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 860 TO 1,170 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 84 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS WATER LEVEL MS

JAN 19 200 JAN 19 220.74 SR AR

WATER YEAR 1993

HIGHEST -- LOWEST --HIGHEST 315.29 JAN 07, 1990 LOWEST 315.29 JAN 07, 1990 RECORD AVAILABLE FROM JAN 31, 1989 TO JAN 19, 1993 5 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

WATER

JAN 19 226,24 S

HIGHEST 226.24 JAN 19, 1993 LOWEST 494 JAN 08, 1991 RECORD AVAILABLE FROM FEB 11, 1982 TO JAN 19, 1993 8 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 19 278 AR

HIGHEST 259.88 JAN 07, 1990 LOWEST 309.8 J RECORD AVAILABLE FROM JAN 31, 1989 TO JAN 19, 1993 PERIOD OF RECORD 309.8 JAN 31, 1989 4 ENTRIES

SITE NUMBER: 294355095380701 LOCAL WELL NUMBER: LJ-65-19-322

CITY OF HOUSTON'S DISTRICT 98 PUBLIC SUPPLY WELL LOCATED AT 2635 WEST HOLLOW. DEPTH OF WELL 1,066 FEET. DIAMETER OF UPPER CASING 10 INCHES. SCREENED INTERVALS FROM 625 TO 1,056 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 84 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LEVEL MS

LEVEL MS

JAN 19 216

JAN 19 218.2 S

HIGHEST 216 JAN 19, 1993 LOWEST 218.2 JAN 19, 1993 HIGHEST 216 JAN 19, 1993 LOWEST 218.2 JAN 19, 1993 RECORD AVAILABLE FROM JAN 19, 1993 TO JAN 19, 1993 2 ENTRIES WATER YEAR 1993 PERIOD OF RECORD

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 12 444 AR

PERIOD OF RECORD HIGHEST 346.08 MAR 24, 1980 LOWEST 488 JAN RECORD AVAILABLE FROM MAR 24, 1980 TO JAN 12, 1993 488 JAN 14, 1991 1993 19 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 FEFT.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER	WATER	WATER	WATER WATER LEVEL MS
LEVEL MS	LEVEL MS	LEVEL MS	
OCT 23 355.08 S	JAN 28 341.16 S	MAY 24 334.29 S AUG 26	338.89 \$
NOV 24 357.66 S	FEB 25 339.16 S		370.10 \$
DEC 21 344.19 S	MAR 25 335.48 S		372.18 \$
WATER YEAR 1993 PERIOD OF RECORD	HIGHEST 334.29 MAY 24 HIGHEST 36.00 MAY 05 RECORD AVAILABLE FROM M		

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 1992 TO SEPTEMBER 1993

JAN 12 385

HIGHEST 330.75 JAN 15, 1988 LOWEST 416 JAR RECORD AVAILABLE FROM JAN 15, 1988 TO JAN 12, 1993 416 JAN 14, 1991 PERIOD OF RECORD 6 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 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 12 338.45 S

HIGHEST 338.45 JAN 12, 1993 LOWEST 395.50 JAN 27, 1989 RECORD AVAILABLE FROM OCT 24, 1983 TO JAN 12, 1993 5 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 12 288

PERIOD OF RECORD HIGHEST 278 JAN 15, 1988 LOWEST 325 JAN 14, 1991
RECORD AVAILABLE FROM JAN 15, 1988 TO JAN 12, 1993 6 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 12 370 A

PERIOD OF RECORD HIGHEST 313.69 JAN 14, 1988 LOWEST 370 JAN 12, 1993 RECORD AVAILABLE FROM JAN 15, 1985 TO JAN 12, 1993 9 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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 12 362.38 S

PERIOD OF RECORD HIGHEST 362.38 JAN 12, 1993 LOWEST 407 JAN 21, 1988 RECORD AVAILABLE FROM FEB 14, 1986 TO JAN 12, 1993 9 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 1992 TO SEPTEMBER 1993

WATER

JAN 04 310.34 S

PERIOD OF RECORD HIGHEST 120 FEB 24, 1947 LOWEST 375.79 JAN 26, 1990 RECORD AVAILABLE FROM FEB 24, 1947 TO JAN 04, 1993 53 ENTRIES

SITE NUMBER: 294317095313001 LOCAL WELL NUMBER: LJ-65-20-304

CITY OF HOUSTON'S SOUTHWEST PUBLIC SUPPLY WELL NO. 11 LOCATED AT 9120 WESTPARK DRIVE. DEPTH OF WELL 1,612 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 755 TO 1,552 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 74 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS LEVEL MS

JAN 04 373 A JAN 04 372.51 S

WATER YEAR 1993
PERIOD OF RECORD
HIGHEST 372.51 JAN 04, 1993
LOWEST 373 JAN 04, 1993
HIGHEST 174.76 OCT 05, 1955
LOWEST 396
JAN 15, 1982
RECORD AVAILABLE FROM AUG 14, 1955 TO JAN 04, 1993
42 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 1992 TO SEPTEMBER 1993

WATER

FEB 01 334.25 S

PERIOD OF RECORD HIGHEST 292.68 MAR 10, 1971 LOWEST 428.03 JAN 26, 1983 RECORD AVAILABLE FROM JUN 27, 1969 TO FEB 01, 1993 27 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

FEB 01 386 AR

HIGHEST 390 JAN 07, 1987 LOWEST 414 JAN RECORD AVAILABLE FROM JAN 07, 1985 TO FEB 01, 1993 PERIOD OF RECORD 414 JAN 25, 1990 8 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 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 04 356.97 SR

PERIOD OF RECORD HIGHEST LOWEST RECORD AVAILABLE FROM JAN 04, 1993 TO JAN 04, 1993 1 ENTRIES

SITE NUMBER: 294201095355601 LOCAL WELL NUMBER: LJ-65-20-405

CITY OF HOUSTON'S BELLAIRE BRAES PUBLIC SUPPLY WELL NO. 1 LOCATED AT 12423 BELLAIRE BOULEVARD. DEPTH OF WELL 1,630 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 640 TO 1,620 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 83 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS

LEVEL MS

JAN 11 335.01 SR JAN 11 356

HIGHEST -- LOWEST -- LOWEST -- HIGHEST 166.11 MAR 02, 1970 LOWEST 444 JAN 14, 1991 RECORD AVAILABLE FROM NOV 07, 1969 TO JAN 11, 1993 26 ENTRIES WATER YEAR 1993 PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

FEB 01 399

HIGHEST 204.15 FEB 24, 1971 LOWEST 414 JAN 14, 1991 RECORD AVAILABLE FROM JUL 22, 1970 TO FEB 01, 1993 21 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 11 368

HIGHEST 204.36 FEB 25, 1971 LOWEST 397 JAN 08, 1987 RECORD AVAILABLE FROM JUL 24, 1970 TO JAN 11, 1993 26 ENTRIES PERIOD OF RECORD

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 13 328 A

HIGHEST 328 JAN 13, 1993 LOWEST 328 JA RECORD AVAILABLE FROM JAN , 1972 TO JAN 13, 1993 PERIOD OF RECORD 328 JAN 13, 1993 5 FNTRIFS

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 1992 TO SEPTEMBER 1993

LEVEL MS

LEVEL MS

JAN 13 281 JAN 13 283,64 SR

HIGHEST

WATER YEAR 1993

LOWEST

PERIOD OF RECORD

HIGHEST -- LOWEST -- RECORD AVAILABLE FROM DEC 28, 1973 TO JAN 13, 1993

7 FATRIFS

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 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 13 291.03 S

HIGHEST 260.80 JAN 06, 1988 LOWEST 307.15 JAN 17, 1989 RECORD AVAILABLE FROM DEC , 1978 TO JAN 13, 1993 7 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 13 291 AR

HIGHEST 280.31 JAN 06, 1988 LOWEST 307 JAR ECORD AVAILABLE FROM JAN 15, 1986 TO JAN 13, 1993 307 JAN 14, 1991 , 1993 7 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 11 190.33 S

HIGHEST 176.60 JAN 11, 1989 LOWEST 200.04 JAN 13, 1988 RECORD AVAILABLE FROM JAN 13, 1988 TO JAN 11, 1993 5 ENTRIES PERIOD OF RECORD

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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 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. DEPTH OF WELL

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LEVEL MS

WATER LEVEL MS

JAN 11 235.99 S

JAN 11 310

WATER YEAR 1993

HIGHEST 235.99 JAN 11, 1993 LOWEST 310 JAN 11, 1993 HIGHEST 215.12 JAN 13, 1988 LOWEST 347 JAN 14, 1991 RECORD AVAILABLE FROM JAN 13, 1988 TO JAN 11, 1993 7 ENTRIES PERIOD OF RECORD

SITE NUMBER: 294203095345401

LOCAL WELL NUMBER: LJ-65-20-508

CITY OF HOUSTON'S IMPERIAL POINT PUBLIC SUPPLY WELL NO. 1 LOCATED AT 11503 ROWAN ROAD. DEPTH OF WELL 825 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 535 TO 810 FEET IN THE LOWER CHICOT AND EVANGELINE AQUIFERS. ALTITUDE OF LAND-SURFACE DATUM 77 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 13 254.77 S

PERIOD OF RECORD HIGHEST 254.77 JAN 13, 1993 LOWEST 254.77 JAN 13, 1993 RECORD AVAILABLE FROM JUL 03, 1965 TO JAN 13, 1993 8 ENTI

8 ENTRIES

SITE NUMBER: 294103095345101 LOCAL WELL NUMBER: LJ-65-20-509

CITY OF HOUSTON'S KIRKWOOD-1 PUBLIC SUPPLY WELL NO. 1 LOCATED AT 11451 NEWBROOK ROAD. DEPTH OF WELL 945 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 710 TO 930 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 80 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 11 350.67 S

PERIOD OF RECORD

HIGHEST 172 JUN 14, 1967 LOWEST 426 JAN 07, 1987 RECORD AVAILABLE FROM JUN 14, 1967 TO JAN 11, 1993 11 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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 11 317.19 SR

PERIOD OF RECORD HIGHEST 204.64 MAR 10, 1971 LOWEST 355 JAN 08, 1987 RECORD AVAILABLE FROM MAY 14, 1970 TO JAN 11, 1993 24 ENTRIES

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 13 314 AR

PERIOD OF RECORD

LOWEST

RECORD AVAILABLE FROM DEC , 1975 TO JAN 13, 1993 3 ENTRIES

WLLL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 13 351 AR

PERIOD OF RECORD HIGHEST LOWEST RECORD AVAILABLE FROM JAN 14, 1991 TO JAN 13, 1993 3 ENTRIES

SITE NUMBER: 294108095324702 LOCAL WELL NUMBER: LJ-65-20-520

CITY OF HOUSTON'S CONCOURSE PUBLIC SUPPLY WELL NO. 1 LOCATED AT 10105 BEECHNUT ROAD. DEPTH OF WELL 785 FEET. DIAMETER OF UPPER CASING 8 INCHES. SCREENED INTERVAL FROM 565 TO 675 FEET IN THE LOWER CHICOT AND EVANGELINE AQUIFERS. ALTITUDE OF LAND-SURFACE DATUM 68 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 14 436 AR

PERIOD OF RECORD HIGHEST -- LOWEST -- RECORD AVAILABLE FROM JAN 14, 1992 TO JAN 14, 1993 2 FNTRIES

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 11 362 Α

HIGHEST 177 JAN 10, 1955 LOWEST 362 JARECORD AVAILABLE FROM DEC 16, 1954 TO JAN 11, 1993 362 JAN 11, 1993 1993 70 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 13 341.49 SR

HIGHEST 194.24 FEB 11, 1964 LOWEST 371.43 JAN 15, 1986 RECORD AVAILABLE FROM SEP 25, 1963 TO JAN 13, 1993 36 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

> WATER LEVEL MS

JAN 06 289.27 SR

HIGHEST 252.29 MAR 10, 1970 LOWEST 422 JAN 08, 1988 RECORD AVAILABLE FROM MAY 24, 1969 TO JAN 06, 1993 25 ENTRIES PERIOD OF RECORD

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER: 294215095301502 LOCAL WELL NUMBER: 1.1-65-20-626

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 11 410

HIGHEST 355.46 JAN 21, 1988 LOWEST 393 JAN 17, 1991 RECORD AVAILABLE FROM FEB 07, 1985 TO JAN 11, 1993 7 ENTRIES PERIOD OF RECORD

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. DEPTH OF WELL

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 13 393

HIGHEST -- LOWEST -- RECORD AVAILABLE FROM JAN 22, 1990 TO JAN 13, 1993 PERIOD OF RECORD 5 ENTRIES

SITE NUMBER: 293847095330601 LOCAL WELL NUMBER: LJ-65-20-803

CITY OF HOUSTON'S GLENSHIRE-1 PUBLIC SUPPLY WELL NO. 1 LOCATED AT 12002 NORTH KENSINGTON ROAD. DEPTH OF WELL 880 FEET. DIAMETER OF UPPER CASING 14 INCHES. SCREENED INTERVALS FROM 640 TO 870 FEET IN THE LOWER CHICOT AND EVANGELINE AQUIFERS. ALTITUDE OF LAND-SURFACE DATUM 76 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 13 312

PERIOD OF RECORD HIGHEST 200 AUG , 1970 LOWEST 319 JA RECORD AVAILABLE FROM AUG , 1970 TO JAN 13, 1993 319 JAN 15, 1991 3, 1993 11 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 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 13 358

LOWEST 418 JAN 15, 1991 977 TO JAN 13, 1993 9 ENTRIES HIGHEST 260 FEB , 1977 LOWEST 418 JAIRECORD AVAILABLE FROM FEB , 1977 TO JAN 13, 1993 PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

> WATER LEVEL MS

JAN 13 324

HIGHEST 297 JAN 30, 1987 LOWEST 324 JAN 13, 1993 RECORD AVAILABLE FROM JAN 22, 1986 TO JAN 13, 1993 10 ENTRIES PERIOD OF RECORD

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 13 285.53 S

PERIOD OF RECORD HIGHEST 220.41 FEB 07, 1974 LOWEST 343.86 SEP 15, 1982 RECORD AVAILABLE FROM JUN 26, 1969 TO JAN 13, 1993 39 ENTRIES

SITE NUMBER: 293733095303701 LOCAL WELL NUMBER: LJ-65-20-910

CITY OF HOUSTON'S SIMS BAYOU PUBLIC SUPPLY WELL NO. 5 LOCATED AT 12434 SETTEMONT DRIVE. DEPTH OF WELL 1,200 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 604 TO 1,182 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 70 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 05 272.09 S

PERIOD OF RECORD HIGHEST 224.89 MAR 06, 1975 LOWEST 304.91 JAN 23, 1986 RECORD AVAILABLE FROM JUN 07, 1974 TO JAN 05, 1993 17 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 1992 TO SEPTEMBER 1993

WATER

JAN 05 296 AR

PERIOD OF RECORD HIGHEST 233.66 FEB 04, 1975 LOWEST 326 JAN 08, 1991 RECORD AVAILABLE FROM , 1958 TO JAN 05, 1993 21 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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 04 417 AR

PERIOD OF RECORD HIGHEST 300.19 FEB 09, 1976 LOWEST 445.37 JAN 08, 1979 RECORD AVAILABLE FROM AUG 21, 1975 TO JAN 04, 1993 19 ENTRIES

SITE NUMBER: 294326095293002 LOCAL WELL NUMBER: LJ-65-21-144

CITY OF HOUSTON'S SOUTHWEST PUBLIC SUPPLY WELL NO. 5 LOCATED AT 6302 WESTPARK DRIVE. DEPTH OF WELL 1,397 FEET.
DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 652 TO 1,380 FEET IN THE EVANGELINE AQUIFER. ALTITUDE
OF LAND-SURFACE DATUM 69 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 04 348.12 SR

PERIOD OF RECORD HIGHEST 332 JAN 05, 1988 LOWEST 430.12 JAN 14, 1986 RECORD AVAILABLE FROM JAN 09, 1979 TO JAN 04, 1993 16 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 04 373

LOWEST PERIOD OF RECORD HIGHEST 392 JAN 15, 1991 LOWEST 409 JAN 12, 1990 RECORD AVAILABLE FROM JAN 08, 1985 TO JAN 04, 1993 10 ENTRIES

SITE NUMBER: 294328095290402 LOCAL WELL NUMBER: LJ-65-21-149

CITY OF HOUSTON'S SOUTHMEST 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 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 04 337.88 S

HIGHLST 337.88 JAN 04, 1993 LOWEST 415.41 JAN 13, 1986 RECORD AVAILABLE FROM JAN 09, 1984 TO JAN 04, 1993 7 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

> WATER LEVEL MS

JAN 04 376 AR JAN 04 302.98 SR

HIGHEST -- LOWEST --HIGHEST 329 JAN 16, 1984 LOWEST 378 JAN 12, 1990 RECORD AVAILABLE FROM JAN 16, 1984 TO JAN 04, 1993 10 ENTRIES WATER YEAR 1993 PERIOD OF RECORD

SITE NUMBER: 294402095294701 LOCAL WELL NUMBER: LJ-65-21-151

CITY OF HOUSTON'S FAIRDALE PUBLIC SUPPLY WELL NO. 1SB LOCATED AT 6330 FAIRDALE DRIVE. DEPTH OF WELL 610 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 350 TO 576 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 65 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 04 280 AR

PERIOD OF RECORD HIGHEST LOWEST RECORD AVAILABLE FROM JAN 22, 1992 TO JAN 04, 1993 2 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 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 04 390

HIGHEST 390 JAN 04, 1993 LOWEST 390 JAN RECORD AVAILABLE FROM JAN 23, 1992 TO JAN 04, 1993 390 JAN 04, 1993 04, 1993 2 ENTRIES PERIOD OF RECORD

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS WATER WATER WATER LEVEL MS LEVEL MS LEVEL MS LEVEL MS DEC 03 357 MAY 20 245.09 S JAN 04 267.26 S APR 23 245 AR JUN 16 237 HIGHEST 237 JUN 16, 1993 LOWEST 267.26 JAN 04, 1993 HIGHEST 172.06 MAR 09, 1955 LOWEST 370 MAY 21, 1992 RECORD AVAILABLE FROM SEP 10, 1953 TO JUN 16, 1993 52 ENTRIES WATER YEAR 1993 PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

WATER WATER LEVEL MS LEVEL MS JAN 04 336.89 SR JAN 04 349

WATER YEAR 1993 HIGHEST -- LOWEST -- LOWEST -- HIGHEST 200.51 FEB 29, 1956 LOWEST 406 J RECORD AVAILABLE FROM OCT 09, 1953 TO JAN 04, 1993 PERIOD OF RECORD 406 JAN 15, 1991 4. 1993 33 ENTRIES

SITE NUMBER: 294338095270402 LOCAL WELL NUMBER: LJ-65-21-226

HARRIS-GALVESTON COASTAL SUBSIDENCE DISTRICT'S SOUTHWEST SUBSIDENCE MONITOR NO. 1 LOCATED IN THE EXTENSOMETER SHELTER AT 4410 WESTPARK DRIVE. DEPTH OF WELL 2,358 FEET. DIAMETER OF CASING 5.5 INCHES. SCREENED INTERVAL FROM 2,316 TO 2,336 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 64 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS		ATER EVEL MS
OCT 08 300.09 SS NOV 06 301.43 SS DEC 03 293.87 S	DEC 30 293.35 SS JAN 28 291.42 SS FEB 26 292.45 SS	APR 23 291.07 S JUL 16	289.35 S SEP 10 29 288.33 ST 288.40 SS	91.08 SS
WATER YEAR 1993 PERIOD OF RECORD	HIGHEST 289.35 JUN 1 HIGHEST 289.35 JUN 1 RECORD AVAILABLE FROM		03, 1992 29, 1983 180 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 1992 TO SEPTEMBER 1993

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
OCT 08 332.96 SS NOV 06 334.04 SS DEC 03 324.24 S	DEC 30 324.10 SS JAN 28 349.7 TS FEB 26 325.21 SS	APR 23 313.48 S JUL 10	6 312.78 S SEP 10 6 339.33 ST 2 336.86 SS	340.09 SS
WATER YEAR 1993 PERIOD OF RECORD	HIGHEST 312.78 JU			

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
OCT 08 182.39 SS NOV 06 182.46 SS DEC 03 182.19 SS	DEC 30 181.93 SS JAN 28 181.3 TS FEB 26 182.69 SS	APR 23 179.86 S JUL 16	179.65 S SEP 10 180.29 ST 178.02 SS	181.93 SS
WATER YEAR 1993 PERIOD OF RECORD	HIGHEST 179.65 JUN 16 HIGHEST 167.25 JUL 23 RECORD AVAILABLE FROM A			

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
OCT 08 261.74 SS NOV 06 262.05 SS DEC 03 252.52 S	DEC 30 255.32 SS JAN 28 287.0 TS FEB 26 256.16 SS	APR 23 257.74 S JUL 16	242.99 S SEP 10 263.52 ST 260.66 SS	263.77 SS
WATER YEAR 1993 PERIOD OF RECORD	HIGHEST 242.99 JUN 1 HIGHEST 242.99 JUN 1 RECORD AVAILABLE FROM	6, 1993 LOWEST 336.04 OCT		

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS	WATER LEVEL		WATER LEVEL MS	WATER LEVEL MS
OCT 08 327.27 SS NOV 06 327.71 SS DEC 03 324.24 S	DEC 30 321.98 JAN 28 326.1 FEB 26 323.20	TS APR 23 311.52 S	JUN 16 315.03 S JUL 16 321.25 ST AUG 12 319.38 SS	SEP 10 325.02 SS
WATER YEAR 1993 PERIOD OF RECORD		APR 23, 1993 LOWEST 33 APR 23, 1993 LOWEST 42 FROM MAR 05, 1980 TO SEP 10		

SITE NUMBER: 294251095225701 LOCAL WELL NUMBER: LJ-65-21-302

CITY OF HOUSTON'S SOUTHEND 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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 06 322 AR

HIGHEST 209.18 SEP 18, 1953 LOWEST 404 JAN 20, 1987 RECORD AVAILABLE FROM SEP 18, 1953 TO JAN 06, 1993 34 ENTRIES PERIOD OF RECORD

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER: 294230095232201 LOCAL WELL NUMBER: LJ-65-21-303

CITY OF HOUSTON'S SOUTHEND 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 1992 TO SEPTEMBER 1993

JAN 06 297.92 SR

HIGHEST 211.53 FEB 28, 1955 LOWEST 385 JAN RECORD AVAILABLE FROM OCT 08, 1954 TO JAN 06, 1993 PERIOD OF RECORD JAN 10, 1979 34 ENTRIES

SITE NUMBER: 294320095231901 LOCAL WELL NUMBER: LJ-65-21-304

CITY OF HOUSTON'S SOUTHEND 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 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 06 344 AR

HIGHEST 224.99 MAR 02, 1959 LOWEST 397.01 JAN 10, 1979 RECORD AVAILABLE FROM MAR 04, 1958 TO JAN 06, 1993 30 ENTRIES PERIOD OF RECORD

SITE NUMBER: 294245095233501 LOCAL WELL NUMBER: LJ-65-21-330

CITY OF HOUSTON'S SOUTHEND 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 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 06 304.85 SR

HIGHEST 315.18 JAN 11, 1988 LOWEST 411.84 JAN 06, 1982 RECORD AVAILABLE FROM JUL , 1973 TO JAN 06, 1993 18 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 06 274.82 S

PERIOD OF RECORD HIGHEST 274.82 JAN 06, 1993 LOWEST 337 JA RECORD AVAILABLE FROM JAN 17, 1991 TO JAN 06, 1993 337 JAN 17, 1991 . 1993 4 ENTRIES

SITE NUMBER: 294107095262401 LOCAL WELL NUMBER: LJ-65-21-503

CITY OF HOUSTON'S LINKWOOD PUBLIC SUPPLY WELL NO. 1 LOCATED AT 9002 STELLA LINK DRIVE. DEPTH OF WELL 1,860 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 770 TO 1,840 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 52 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LEVEL MS LEVEL MS

JAN 06 287 JAN 06 282.29 SR

HIGHEST -- LOWEST --HIGHEST 187.20 MAR 01, 1956 LOWEST 353 JA RECORD AVAILABLE FROM JUN 05, 1955 TO JAN 06, 1993 WATER YEAR 1993 JAN 19, 1979 3 45 ENTRIES PERIOD OF RECORD

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER: 294002095272301 LOCAL WELL NUMBER: LJ-65-21-505

CITY OF HOUSTON'S WILLOW BEND PUBLIC SUPPLY WELL NO. 1 LOCATED AT 10500 CLIFFWOOD. DEPTH OF WELL 822 FEET. DIAMETER OF UPPER CASING 12.75 INCHES. SCREENED INTERVALS FROM 558 TO 809 FEET IN THE LOWER CHICOT AND EVANGELINE AQUIFERS. ALTITUDE OF LAND-SURFACE DATUM 60 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 05 244

HIGHEST 130 JUN , 1953 LOWEST 274 JAN 22, 1986 RECORD AVAILABLE FROM JUN , 1953 TO JAN 05, 1993 9 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

WATER

JAN 06 419 AR

HIGHEST 164.39 MAR 08, 1956 LOWEST 429 JAN 12, 1979 RECORD AVAILABLE FROM MAY 26, 1955 TO JAN 06, 1993 36 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 05 291.12 SR

HIGHEST 224.85 FEB 25, 1974 LOWEST 324 JA RECORD AVAILABLE FROM SEP 08, 1972 TO JAN 05, 1993 324 JAN 08, 1991 3. 1993 24 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 05 316

HIGHEST 222.7 FEB 14, 1974 LOWEST 325 JA RECORD AVAILABLE FROM SEP 28, 1972 TO JAN 05, 1993 325 JAN 12, 1989 5, 1993 18 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 04 286 R

LOWEST 414 JUI 1993 119 ENTRIES HIGHEST 133 AUG 19, 1948 NOV , 1949 LOWE RECORD AVAILABLE FROM AUG 19, 1948 TO JAN 04, 1993 414 JUN 22, 1988 PERIOD OF RECORD

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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. 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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 04 315

HIGHEST 315 JAN 04, 1993 LOWEST 435 JUN 22, 1988 RECORD AVAILABLE FROM JAN 29, 1985 TO JAN 04, 1993 16 ENTRIES PERIOD OF RECORD HIGHEST

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.
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. DEPTH

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 04 321

HIGHEST 290 APR 01, 1984 LOWEST 431 JUN 22, 1988 RECORD AVAILABLE FROM JUN 30, 1983 TO JAN 04, 1993 32 ENTRIES PERIOD OF RECORD

SITE NUMBER: 294334095210101 LOCAL WELL NUMBER: LJ-65-22-103

CITY OF HOUSTON'S SCOTT STREET PUBLIC SUPPLY NO. 6 WELL LOCATED AT 3346 SCOTT STREET. DEPTH OF WELL 2,157 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 580 TO 2,140 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 45 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

I FVFI MS

JAN 08 311.27 SR

LOWEST 424.93 JAN 20, 1982 3 TO JAN 08, 1993 27 ENTRIES HIGHEST 257.85 MAR 22, 1963 LOWEST 424.93 JARECORD AVAILABLE FROM MAR 22, 1963 TO JAN 08, 1993 PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 26 221.09 S

HIGHEST 28.80 JUN 14, 1966 LOWEST 318.79 SEP 16, 1974 RECORD AVAILABLE FROM JAN 21, 1931 TO JAN 26, 1993 206 ENT PERIOD OF RECORD

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

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

I FVFI MS

JAN 26 241.86 S

HIGHEST 62.74 JUN 21, 1937 LOWEST 326.62 SEP 07, 1977 RECORD AVAILABLE FROM MAY 27, 1937 TO JAN 26, 1993 286 ENT PERIOD OF RECORD

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
OCT 08 248.41 S NOV 05 249.40 S DEC 02 249.24 S	DEC 30 248.76 S JAN 28 249.48 S FEB 24 247.07 S		8 242.06 S SEP (5 241.02 S 2 241.06 S	09 242.89 S
WATER YEAR 1993 PERIOD OF RECORD	HIGHEST 241.02 JUL 15 HIGHEST 241.02 JUL 15 RECORD AVAILABLE FROM J			

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 1992 TO SEPTEMBER 1993

WATER LEVEL		WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
OCT 08 12.10 NOV 05 15.25 DEC 02 14.53	S JAN 28	14.02 S MAR 14.68 S APR 13.28 S MAY	23 13.19 S JUL 1	14 13.57 S	09 14.97 S
WATER YEAR 199 PERIOD OF RECO	RD HIGHEST	12.08 JUN 18, 199 10.25 OCT 13, 199 VAILABLE FROM MAY 19		NOV 05, 1992 JAN 05, 1989 249 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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 08 278.45 SR

HIGHEST 221.17 APR 23, 1956 LOWEST 371.46 JAN 06, 1983 RECORD AVAILABLE FROM APR 23, 1956 TO JAN 08, 1993 27 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 08 279.07 SR

HIGHEST 228.50 MAR 06, 1956 LOWEST 354.98 FEB 28, 1978 RECORD AVAILABLE FROM AUG 24, 1954 TO JAN 08, 1993 38 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 26 245.32 SR

HIGHEST 236.7 JUN 06, 1950 LOWEST 401 FE RECORD AVAILABLE FROM SEP 14, 1949 TO JAN 26, 1993 PERIOD OF RECORD FEB 05, 1974 57 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 26 236.15 S

PERIOD OF RECORD HIGHEST 236.15 JAN 26, 1993 LOWEST 389 FEB 26, 1975 RECORD AVAILABLE FROM SEP 24, 1951 TO JAN 26, 1993 42 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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

DEC 28 345 R

PERIOD OF RECORD HIGHEST 326 JAN 09, 1987 LOWEST 372 MAY 23, 1984 RECORD AVAILABLE FROM MAY 23, 1984 TO DEC 28, 1992 12 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 1992 TO SEPTEMBER 1993

WATER

LEVEL MS

DEC 28 354 R

PERIOD OF RECORD HIGHEST 282 JAN 17, 1989 LOWEST 412 AUG 14, 1987 RECORD AVAILABLE FROM OCT 06, 1972 TO DEC 28, 1992 33 ENTRIES

SITE NUMBER: 294315095133203 LOCAL WELL NUMBER: LJ-65-23-131

U.S. GEOLOGICAL SURVEY'S OBSERVATION WELL NO. 2 LOCATED AT 695 LIGHT COMPANY ROAD. DEPTH OF WELL 172 FEET.
DIAMETER OF UPPER CASING 4 INCHES. SCREENED INTERVAL FROM 162 TO 172 FEET IN THE UPPER CHICOT AQUIFER. ALTITUDE
OF LAND-SURFACE DATUM 20 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LEVEL MS

LEVEL MS

JAN 26 86.10 S

PERIOD OF RECORD HIGHEST 86.10 JAN 26, 1993 LOWEST 105.20 DEC 15, 1976 RECORD AVAILABLE FROM JAN 16, 1974 TO JAN 26, 1993 107 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 1992 TO SEPIEMBER 1993

WATER LEVEL MS

JAN 26 11.42 S

PERIOD OF RECORD HIGHEST 11.42 JAN 26, 1993 LOWEST 17.13 JAN 16, 1974 RECORD AVAILABLE FROM JAN 16, 1974 TO JAN 26, 1993 105 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

DEC 28 317

HIGHEST 113 FEB , 1941 LOWEST 392 MA RECORD AVAILABLE FROM FEB , 1941 TO DEC 28, 1992 PERIOD OF RECORD MAY 23, 1983 46 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

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 26 132,39 S

HIGHEST 42.09 MAR 25, 1931 LOWEST 210.34 FEB 14, 1977 RECORD AVAILABLE FROM MAR 25, 1931 TO JAN 26, 1993 97 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 27 288

HIGHEST 288 JAN 27, 1993 LOWEST 288 JARECORD AVAILABLE FROM JAN 27, 1993 TO JAN 27, 1993 288 JAN 27, 1993 . 1993 1 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 27 219

HIGHEST 219 JAN 27, 1993 LOWEST 219 JAN 27, 1993 RECORD AVAILABLE FROM JAN 27, 1993 TO JAN 27, 1993 1 ENTRIES PERIOD OF RECORD

SITE NUMBER: 294425095101601 LOCAL WELL NUMBER: LJ-65-23-219

ETHYL CORPORATION'S INDUSTRIAL WELL NO. 4 LOCATED 1.9 MILES NORTH ON ETHYL ROAD FROM STATE HIGHWAY 225. DEPTH OF WELL 1,252 FEET. DIAMETER OF UPPER CASING 20 INCHES. SCREENED INTERVALS FROM 698 TO 1,235 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 21 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER WATER LEVEL MS LEVEL MS DEC 04 215 DEC 31 220

HIGHEST 215 DEC 04, 1992 LOWEST 220 D HIGHEST 215 DEC 04, 1992 LOWEST 432 S RECORD AVAILABLE FROM FEB 16, 1952 TO DEC 31, 1992 WATER YEAR 1993 SEP 05, 1974 354 ENTRIES PERIOD OF RECORD

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER: 294425095100801 LOCAL WELL NUMBER: LJ-65-23-220

ETHYL CORPORATION'S INDUSTRIAL WELL NO. 3A LOCATED 1.9 MILES NORTH ON ETHYL ROAD FROM STATE HIGHWAY 225. DEPTH OF WELL 477 FEET. DIAMETER OF UPPER CASING 14 INCHES. SCREENED INTERVAL FROM 329 TO 465 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 20 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LEVEL MS

OCT 04 150

PERIOD OF RECORD 148 FEB 26, 1989 JUL 29, 1976 LOWEST 278 RECORD AVAILABLE FROM MAY 10, 1951 TO OCT 04, 1992

SITE NUMBER: 294424095100401 LOCAL WELL NUMBER: LJ-65-23-221

ETHYL CORPORATION'S INDUSTRIAL WELL NO. 2L LOCATED 1.9 MILES NORTH ON ETHYL ROAD FROM STATE HIGHWAY 225. DEPTH OF WELL 1,740 FEET. DIAMETER OF UPPER CASING 20 INCHES. SCREENED INTERVALS FROM 1,070 TO 1,720 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 19 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER WATER LEVEL MS LEVEL MS

DEC 04 215 DEC 31 220 R

215 DEC 04, 1992 215 DEC 04, 1992 WATER YEAR 1993 HIGHEST LOWEST 220 LOWEST 409 DEC 31, 1992 SEP 05, 1974 PERIOD OF RECORD HIGHEST RECORD AVAILABLE FROM AUG 22, 1951 TO DEC 31, 1992 354 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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 19 146

HIGHEST 146 JAN 19, 1993 LOWEST 303 AP RECORD AVAILABLE FROM DEC 02, 1953 TO JAN 19, 1993 PERIOD OF RECORD APR 23, 1969 3 49 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 1992 TO SEPTEMBER 1993

WATER

JAN 19 206 R

PERIOD OF RECORD HIGHEST 93.86 JUL 13, 1939 LOWEST 316 RECORD AVAILABLE FROM FEB , 1938 TO JAN 19, 1993 1965 95 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 1992 TO SEPTEMBER 1993

WATER LEVEL	WATE IS LEVE		WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
OCT 08 9.23 FEB 24 6.12 MAR 25 5.35	APR 22 5.6	3 S JUN 18	8.32 S DEC 5.17 S AUG 7.57 S SEP	13 9.40 S	JAN 28 6.81 S
WATER YEAR 1993 PERIOD OF RECOR		JUN 18, 1993 FEB 11, 1977 FROM MAY 28, 19			

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
OCT 08 153.79 S NOV 05 155.48 S DEC 02 155.42 S	DEC 30 154.34 S JAN 28 154.03 S FEB 24 152.69 S	APR 22 151.13 S JUL 19	8 150.42 S SEP 09 5 149.90 S 3 151.06 S	151.69 S
WATER YEAR 1993 PERIOD OF RECORD		15, 1993 LOWEST 155.48 NO 20, 1975 LOWEST 172.13 J/ JUN 20, 1975 TO SEP 09, 1993		

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
OCT 08 13.86 S NOV 05 14.57 S DEC 02 14.33 S	DEC 30 13.53 S JAN 28 13.30 S FEB 24 12.00 S	APR 22 11.44 S JU	IN 18 11.05 S SEP IL 15 12.02 S IG 13 13.16 S	09 14.26 S
WATER YEAR 1993 PERIOD OF RECORD	HIGHEST 11.05 JUN HIGHEST 5.33 MAY RECORD AVAILABLE FROM		JAN 05, 1989	

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
OCT 08 135.59 S NOV 05 135.32 S DEC 02 134.89 S	DEC 30 134.72 S JAN 28 134.49 S FEB 24 134.15 S	APR 22 133.78 S JUL 1	8 133.13 S SEP 09 5 133.00 S 2 132.80 S	132.54 S
WATER YEAR 1993 PERIOD OF RECORD	HIGHEST 132.05 00		CT 08, 1992 AY 23, 1978 270 ENTRIES	

SITE NUMBER: 294237095093205 LOCAL WELL NUMBER: LJ-65-23-323

HARRIS-GALVESTON COASTAL SUBSIDENCE DISTRICT'S PASADENA PIEZOMETER NO. 5 LOCATED 57 FEET WEST OF THE EXTENSOMETER SHELTER AT 3512 PASADENA FREEWAY (STATE HIGHWAY 225). DEPTH OF WELL 1,328 FEET. DIAMETER OF CASING 4 INCHES. SCREENED INTERVAL FROM 1,313 TO 1,323 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 32 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
OCT 08 220.15 S NOV 05 220.69 S DEC 02 220.23 S	DEC 30 218.37 S JAN 28 218.09 S FEB 24 217.00 S	APR 22 215.13 S JUL 14	214.51 S SEP 09 214.82 S 217.07 S	218.82 S
WATER YEAR 1993 PERIOD OF RECORD			05, 1992 16, 1976 261 ENTRIES	

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
OCT 08 222.01 S NOV 05 222.47 S DEC 02 221.06 S	DEC 30 220.53 S JAN 28 220.27 S FEB 24 219.06 S	APR 22 217.49 S JUL 14	216.60 S SEP 09 217.02 S 219.67 S	221.69 S
WATER YEAR 1993 PERIOD OF RECORD		, 1993 LOWEST 222.47 NO , 1976 LOWEST 421.9 SE AY 26, 1976 TO SEP 09, 1993	V 05, 1992 P 16, 1976 260 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 1992 TO SEPTEMBER 1993

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
OCT 08 221.08 S NOV 05 219.70 S DEC 02 219.34 S	DEC 30 218.55 S JAN 28 218.19 S FEB 24 217.39 S	APR 22 216.10 S JUL 14	215.32 S SEP 09 214.22 S 213.63 S	213.20 S
WATER YEAR 1993 PERIOD OF RECORD	HIGHEST 213.20 SEP 0 HIGHEST 213.20 SEP 0 RECORD AVAILABLE FROM			

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
OCT 08 216.47 S NOV 05 216.52 S DEC 02 215.52 S	DEC 30 214.78 S JAN 28 214.53 S FEB 24 213.18 S	APR 22 211.35 S JUL 14	210.44 S SEP 09 210.87 S 212.27 S	213.64 S
WATER YEAR 1993 PERIOD OF RECORD	HIGHEST 210.44 JUN 18 HIGHEST 151.28 MAY 26 RECORD AVAILABLE FROM M		05, 1992 16, 1976 266 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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 26 6.55 S

HIGHEST 4.76 FEB 17, 1977 LOWEST 10.65 NOV 01, 1982 RECORD AVAILABLE FROM MAY 15, 1974 TO JAN 26, 1993 105 ENTRIES PERIOD OF RECORD

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER WATER LEVEL MS
OCT 22 158.60 S NOV 25 157.33 S DEC 21 154.38 S		MAY 26 151.58 S AUG 24	152.61 S 152.52 S 153.15 S
WATER YEAR 1993 PERIOD OF RECORD		1993 LOWEST 158.60 OCT 1993 LOWEST 205.55 AUG R 24, 1986 TO SEP 27, 1993	

SITE NUMBER: 293956095120801 LOCAL WELL NUMBER: LJ-65-23-809

CITY OF PASADENA'S PUBLIC SUPPLY WELL LOCATED AT THE 3000 BLOCK OF WESTSIDE DRIVE, ON THE SOUTHEAST CORNER OF THE INTERSECTION WITH ARNO STREET. DEPTH OF WELL 1,380 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 820 TO 1,370 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 35 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

JAN 26 220.23 S

HIGHEST 220.23 JAN 26, 1993 LOWEST 321 AU RECORD AVAILABLE FROM AUG 01, 1965 TO JAN 26, 1993 PERIOD OF RECORD AUG 01, 1965 3 22 ENTRIES

SITE NUMBER: 294341095063901 LOCAL WELL NUMBER: LJ-65-24-104

OCCIDENTAL CHEMICAL CORPORATION'S INDUSTRIAL WELL NO. 2 LOCATED AT 1000 TIDAL ROAD IN DEER PARK. DEPTH OF WELL 501 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVAL FROM 397 TO 498 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 26 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER

DEC 29 148

PERIOD OF RECORD HIGHEST 148 DEC 29, 1992 LOWEST 325 OC RECORD AVAILABLE FROM AUG 31, 1950 TO DEC 29, 1992 1971

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 1992 TO SEPTEMBER 1993

WATED LEVEL MS

JAN 19 149

HIGHEST 144 APR , 1947 LOWEST 296 S RECORD AVAILABLE FROM APR , 1947 TO JAN 19, 1993 PERIOD OF RECORD SEP 64 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 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 19 190

HIGHEST 190 JAN 19, 1993 LOWEST 426 FEB 00, 1975 RECORD AVAILABLE FROM APR 25, 1952 TO JAN 19, 1993 55 ENTRIES PERIOD OF RECORD

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

LLVLL N

DEC 29 158 R

PERIOD OF RECORD HIGHEST 158 DEC 29, 1992 LOWEST 330 JUN 1972 RECORD AVAILABLE FROM DEC , 1963 TO DEC 29, 1992 55 ENTRIES

SITE NUMBER: 294336095064301 LOCAL WELL NUMBER: LJ-65-24-132

OCCIDENTAL CHEMICAL CORPORATION'S INDUSTRIAL WELL NO. 6 LOCATED AT 1000 TIDAL ROAD IN DEER PARK. DEPTH OF WELL 1,450 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED INTERVALS FROM 755 TO 1,409 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 26 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS

DEC 29 213 R

PERIOD OF RECORD HIGHEST 213 DEC 29, 1992 LOWEST 427 AUG , 1972 RECORD AVAILABLE FROM AUG 04, 1966 TO DEC 29, 1992 55 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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 28 110 R

PERIOD OF RECORD HIGHEST 101 JAN 05, 1988 LOWEST 296.4 FEB 27, 1973 RECORD AVAILABLE FROM MAY 18, 1954 TO JAN 28, 1993 59 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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 28 155 R

PERIOD OF RECORD HIGHEST 155 JAN 28, 1993 LOWEST 316.7 MAR 16, 1973 RECORD AVAILABLE FROM JUN 11, 1954 TO JAN 28, 1993 130 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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 25 143.84 S

PERIOD OF RECORD HIGHEST 143.84 JAN 25, 1993 LOWEST 285 SEP 27, 1971 RECORD AVAILABLE FROM OCT 09, 1963 TO JAN 25, 1993 116 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 25 148

HIGHEST 148 JAN 28, 1993 LOWEST 305.6 FEE RECORD AVAILABLE FROM FEB , 1963 TO JAN 28, 1993 FEB 27, 1973 76 ENTRIES PERIOD OF RECORD

SITE NUMBER: 294433095044701 LOCAL WELL NUMBER: LJ-65-24-215

U.S. GEOLOGICAL SURVEY'S SAN JACINTO MONUMENT PIEZOMETER NO. 1, 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 1992 TO SEPTEMBER 1993

WATER	WATER	WATER	WATER WATER LEVEL MS
LEVEL MS	LEVEL MS	LEVEL MS	
OCT 08 121.52 S	DEC 30 124.91 S	MAY 19 118.09 S AUG 13	117.67 S
NOV 05 123.08 S	JAN 28 124.49 S		116.79 S
DEC 02 122.41 S	FEB 24 120.06 S		117.51 S
WATER YEAR 1993 PERIOD OF RECORD	HIGHEST 116.79 AUG 13 HIGHEST 116.79 AUG 13 RECORD AVAILABLE FROM J		

SITE NUMBER: 294433095044702 LOCAL WELL NUMBER: LJ-65-24-216

U.S. GEOLOGICAL SURVEY'S SAN JACINTO MONUMENT PIEZOMETER NO. 2, 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 1992 TO SEPTEMBER 1993

	WATER LEVEL MS	WAT LEV	ER EL MS	WATER LEVEL MS	WATE LEVE	ER EL MS	WATER LEVEL MS
OCT 08 NOV 05 DEC 02	13.89 S 12.25 S 11.88 S	JAN 28 12.	75 S MAR 89 S APR 73 S MAY	22 13.04 S	JUL 15 13.6	26 S SEP 09 55 S 93 S	14.05 S
	EAR 1993 OF RECORD	HIGHEST 10.0	8 DEC 02, 199 5 MAR 25, 199 LE FROM JUN 27		14.93 AUG 13, 1 16.21 JUL 30, 1 9, 1993 253		

SITE NUMBER: 294433095044703 LOCAL WELL NUMBER: LJ-65-24-217

U.S. GEOLOGICAL SURVEY'S SAN JACINTO MONUMENT PIEZOMETER NO. 3, 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 1992 TO SEPTEMBER 1993

	WATER LEVEL MS		TER VEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
OCT 08 NOV 05 DEC 02	13.75 S 13.27 S 12.82 S	JAN 28 13	.64 S MAR 25 .47 S APR 22 .73 S MAY 19	13.67 S JUN 17 13.49 S JUL 15 13.55 S AUG 13	13.71 S SEP 09 13.64 S 14.87 S	14.06 S
WATER YE PERIOD (EAR 1993 OF RECORD	HIGHEST 12. HIGHEST 12. RECORD AVAILA	82 DEC 02, 1992	LOWEST 14.87 AUG LOWEST 16.00 JAN 973 TO SEP 09, 1993	13, 1993 05, 1989 255 ENTRIES	

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER: 294158095024701 LOCAL WELL NUMBER: LJ-65-24-501

E.I. DUPONT COMPANY'S UNUSED WELL NO. 5 LOCATED ON THE EAST SIDE OF SENS ROAD, 3,000 FEET NORTH OF THE INTERSECTION WITH HIGHWAY 225. DEPTH OF WELL 591 FEET. DIAMETER OF CASING 3.5 INCHES. SCREENED INTERVAL FROM 528 TO 538 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 29 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER

JAN 25 139.72 S

PERIOD OF RECORD HIGHEST 136.94 DEC 02, 1947 LOWEST 330.22 FEB 01, 1973 RECORD AVAILABLE FROM SEP 17, 1947 TO JAN 25, 1993 189 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 1992 TO SEPTEMBER 1993

WATER

JAN 25 192.95 S

PERIOD OF RECORD HIGHEST 120.3 AUG 20, 1947 LOWEST 300.4 FEB 23, 1976 RECORD AVAILABLE FROM AUG 20, 1947 TO JAN 25, 1993 158 ENTRIES

SITE NUMBER: 293732095044101 LOCAL WELL NUMBER: LJ-65-24-804

COASTAL WATER AUTHORITY'S INDUSTRIAL WELL NO. 5 LOCATED 1.65 MILES NORTH AND 2,500 FEET WEST OF THE INTERSECTION OF RED BLUFF ROAD AND BAY AREA BOULEVARD, 150 FEET EAST OF BIG ISLAND SLOUGH. DEPTH OF WELL 587 FEET. DIAMETER OF UPPER CASING 18 INCHES. SCREENED INTERVALS FROM 460 TO 575 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 15 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 25 155.11 S

PERIOD OF RECORD HIGHEST 155.11 JAN 25, 1993 LOWEST 269 MAR 05, 1973 RECORD AVAILABLE FROM NOV 06, 1968 TO JAN 25, 1993 68 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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 25 143.29 S

PERIOD OF RECORD HIGHEST 143.29 JAN 25, 1993 LOWEST 277.92 DEC 10, 1974 RECORD AVAILABLE FROM DEC 04, 1951 TO JAN 25, 1993 88 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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 05 303.77 SR

PERIOD OF RECORD HIGHEST 325.04 JAN 09, 1990 LOWEST 327 JAN 08, 1991 RECORD AVAILABLE FROM JAN 12, 1989 TO JAN 05, 1993 7 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER: 293611095271902 LOCAL WELL NUMBER: LJ-65-29-210

CITY OF HOUSTON'S BRIARWICK PUBLIC SUPPLY WELL NO. 2 LOCATED AT 15419 PARK MANOR LANE. DEPTH OF WELL 1,230 FEET. DIAMETER OF UPPER CASING 16 INCHES. SCREENED INTERVALS FROM 967 TO 1,230 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 65 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

JAN 05 270.20 SR

HIGHEST -- LOWEST -- , 1972 TO JAN 05, 1993 PERIOD OF RECORD 5 ENTRIES

SITE NUMBER: 293543095134201 LOCAL WELL NUMBER: LJ-65-31-109

CITY OF HOUSTON'S SAGEMONT-2 PUBLIC SUPPLY WELL NO. 2 LOCATED AT 10803 SAGE PARK DRIVE. DEPTH OF WELL 1,135 FEET. DIAMETER OF UPPER CASING 14 INCHES. SCREENED INTERVALS FROM 700 TO 1,120 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 39 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 14 205.40 SR

HIGHEST 203 JUL , 1970 LOWEST 256.45 SEP 28, 1977 RECORD AVAILABLE FROM JUL 22, 1967 TO JAN 14, 1993 17 ENTRIES PERIOD OF RECORD

SITE NUMBER: 293528095100401 LOCAL WELL NUMBER: LJ-65-31-221

U.S. GEOLOGICAL SURVEY'S PIEZOMETER ON THE UPSIDE OF THE ELLINGTON SOUTH FAULT LOCATED 80 FEET EAST OF STATE HIGHWAY 3 AND 4,400 FEET SOUTH OF THE INTERSECTION OF STATE HIGHWAY 3 AND FARM TO MARKET ROAD 1959. DEPTH OF WELL 33 FEET. DIAMETER OF CASING 2 INCHES. SCREENED INTERVAL FROM 27 TO 30 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 30 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LEVEL MS

FEB 18 11.89 S

HIGHEST 2.45 FEB 15, 1979 LOWEST 11.89 FEB 1 RECORD AVAILABLE FROM SEP 13, 1978 TO FEB 18, 1993 LOWEST 11.89 FEB 18, 1993 8 TO FEB 18, 1993 44 ENTRIES PERIOD OF RECORD

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 63: 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. DEPTH OF WELL 635

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 22 169.65 S

HIGHEST 114.76 JAN 15, 1979 LOWEST 236.04 NOV 24, 1976 RECORD AVAILABLE FROM MAR , 1966 TO JAN 22, 1993 130 ENTI PERIOD OF RECORD

SITE NUMBER: 293644095045501 LOCAL WELL NUMBER: LJ-65-32-203

COASTAL WATER AUTHORITY'S BAYPORT UNUSED WELL NO. 3 LOCATED AT 10326 RED BLUFF ROAD. DEPTH OF WELL 618 FEET. DIAMETER OF UPPER CASING 18 INCHES. SCREENED INTERVALS FROM 458 TO 608 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 17 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 22 143.55 S

PERIOD OF RECORD HIGHEST 143.55 JAN 22, 1993 LOWEST 268.50 MAR 23, 1976 RECORD AVAILABLE FROM APR 22, 1970 TO JAN 22, 1993 84 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER: 293709095024801 LOCAL WELL NUMBER: LJ-65-32-206

COASTAL WATER AUTHORITY'S BAYPORT UNUSED WELL NO. 12 LOCATED 200 FEET SOUTH AND 1,000 FEET WEST OF THE INTERSECTION OF BAY AREA BOULEVARD AND CHOATE ROAD. DEPTH OF WELL 650 FEET. DIAMETER OF UPPER CASING 18 INCHES. SCREENED INTERVALS FROM 500 TO 635 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 14 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 22 146.81 S

HIGHEST 146.81 JAN 22, 1993 LOWEST 240 MARECORD AVAILABLE FROM MAY 26, 1971 TO JAN 22, 1993 PERIOD OF RECORD MAR 16, 1977 3 76 ENTRIES

SITE NUMBER: 293709095024802 LOCAL WELL NUMBER: LJ-65-32-207

COASTAL WATER AUTHORITY'S BAYPORT UNUSED WELL NO. 13 LOCATED 200 FEET SOUTH AND 1,000 FEET WEST OF THE INTERSECTION OF BAY AREA BOULEVARD AND CHOATE ROAD. DEPTH OF WELL 950 FEET. DIAMETER OF UPPER CASING 18 INCHES. SCREENED INTERVALS FROM 740 TO 940 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 14 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 22 162.62 S

HIGHEST 162.62 JAN 22, 1993 LOWEST 262.04 APR 05, 1977 RECORD AVAILABLE FROM MAY 01, 1971 TO JAN 22, 1993 72 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
OCT 08 139.14 S NOV 05 139.15 S DEC 02 139.06 S	DEC 30 138.91 S JAN 28 138.58 S FEB 24 138.15 S		17 136.25 S SEP 14 135.74 S 13 135.44 S	09 135.40 S
WATER YEAR 1993 PERIOD OF RECORD	HIGHEST 135.40 SEP 09 HIGHEST 130.70 OCT 24 RECORD AVAILABLE FROM 0		NOV 05, 1992 OCT 21, 1976 3 432 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 1992 TO SEPTEMBER 1993

WATER

JAN 22 140.03 S

HIGHEST 131.53 JAN 15, 1979 LOWEST 237.85 JUN 08, 1976 RECORD AVAILABLE FROM JAN 09, 1963 TO JAN 22, 1993 146 ENTRIES PERIOD OF RECORD

SITE NUMBER: 293247095054601 LOCAL WELL NUMBER: LJ-65-32-407

CITY OF NASSAU BAY'S PUBLIC SUPPLY WELL NO. 1 LOCATED AT 18120 PULAL 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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 21 130.19 SR

PERIOD OF RECORD HIGHEST 142.40 FEB 04, 1992 LOWEST 233 JUN 22, 1976 RECORD AVAILABLE FROM MAR 22, 1963 TO JAN 21, 1993 114 ENTRIES

WATER LEVELS, HARRIS COUNTY--Continued

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS WATER YEAR OCTORER 1992 TO SEPTEMBER 1993

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 22 138.59 S

PERIOD OF RECORD HIGHEST 138.59 JAN 22, 1993 LOWEST 201.18 DEC 17, 1980 RECORD AVAILABLE FROM JUN , 1963 TO JAN 22, 1993 30 ENTRIES

SITE NUMBER: 293247095054602 LOCAL WELL NUMBER: LJ-65-32-412

CITY OF NASSAU BAY'S PUBLIC SUPPLY WELL NO. 2 LOCATED AT 18120 POINT LOOKOUT DRIVE. DEPTH OF WELL 620 FEET. DIAMETER OF UPPER CASING 10 INCHES. SCREENED INTERVAL FROM 530 TO 618 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 18 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 21 134.70 SR

PERIOD OF RECORD HIGHEST 142.35 FEB 04, 1992 LOWEST 210 NOV 02, 1981 RECORD AVAILABLE FROM JAN 09, 1980 TO JAN 21, 1993 47 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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 22 142.98 S

PERIOD OF RECORD HIGHEST 124.04 FEB 15, 1979 LOWEST 234.47 NOV 04, 1976 RECORD AVAILABLE FROM MAY 28, 1969 TO JAN 22, 1993 128 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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 22 148.71 S

PERIOD OF RECORD HIGHEST 132.48 JAN 15, 1979 LOWEST 249.61 OCT 28, 1976 RECORD AVAILABLE FROM JUL 01, 1966 TO JAN 22, 1993 133 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 LANDSURFACE DATUM 19 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 21 127.22 SR

PERIOD OF RECORD HIGHEST 146.33 JAN 30, 1991 LOWEST 242 JUN 22, 1976
RECORD AVAILABLE FROM OCT 09, 1969 TO JAN 21, 1993 119 ENTRIES

WATER LEVELS, HARRIS COUNTY--Continued

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
OCT 08 174.56 S NOV 05 174.08 S DEC 02 173.69 S	DEC 30 172.99 S JAN 28 172.39 S FEB 24 171.91 S	MAR 26 171.78 S JUN APR 22 171.68 S JUL MAY 19 170.56 S AUG		SEP 10 169.63 S
WATER YEAR 1993 PERIOD OF RECORD	HIGHEST 169.63 SEP 10 HIGHEST 169.63 SEP 10 RECORD AVAILABLE FROM M		NOV 04, 1976	

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 1992 TO SEPTEMBER 1993

WATER	WATER	WATER	WATER	WATER
LEVEL MS	LEVEL MS	LEVEL MS	LEVEL MS	LEVEL MS
OCT 08 157.98 S	DEC 30 156.41 S	MAR 26 155.02 S	JUN 17 154.03 S SER	P 10 153.29 S
NOV 05 158.54 S	JAN 28 155.96 S	APR 23 155.56 S	JUL 14 153.69 S	
DEC 02 158.77 S	FEB 24 155.74 S	MAY 19 154.20 S	AUG 13 153.29 S	
WATER YEAR 1993 PERIOD OF RECORD	HIGHEST 153.29 AUG 1	3, 1993 SEP 10, 1993 3, 1993 SEP 10, 1993 APR 23, 1976 TO SEP 10,	LOWEST 158.77 DEC 02 LOWEST 215.65 JAN 20 1993 272 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 1992 TO SEPTEMBER 1993

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
OCT 08 121.74 S NOV 05 121.96 S DEC 02 122.05 S	JAN 28 125.15 S		17 120.40 S S 14 119.93 S 13 116.74 S	EP 10 120.02 S
WATER YEAR 1993 PERIOD OF RECORD	HIGHEST 116.74 AUG 13, HIGHEST 113.40 APR 27, RECORD AVAILABLE FROM AP			

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 1992 TO SEPTEMBER 1993

WATER LEVEL	MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
OCT 08 160.08 NOV 05 160.45 DEC 02 160.64	S JAN 28	156.45 S A	AR 26 155.83 S PR 22 156.77 S AY 19 155.74 S	JUN 17 155.36 S JUL 14 155.02 S AUG 13 153.92 S	SEP 10 153.78 S
WATER YEAR 1993 PERIOD OF RECOR	D HIGHEST	153.78 SEP 10, 153.78 SEP 10, VAILABLE FROM APR		160.64 DEC 02, 1992 216.08 DEC 02, 1976 10, 1993 270 ENTRIES	

WATER LEVELS, HARRIS COUNTY -- Continued

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
OCT 08 120.08 S NOV 05 120.45 S DEC 02 120.53 S	DEC 30 120.74 S JAN 28 120.90 S FEB 24 120.96 S	APR 22 121.77 S JUL 14	121.91 S SEP 10 122.47 S 122.58 S	122.87 S
WATER YEAR 1993 PERIOD OF RECORD	HIGHEST 120.08 OCT HIGHEST 114.60 JAN RECORD AVAILABLE FRO	05, 1989 LOWEST 154.58 SEP		

SITE NUMBER: 293424095031001 LOCAL WELL NUMBER: LJ-65-32-502

HARRIS COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NO. 75'S TIMBER COVE PUBLIC SUPPLY WELL LOCATED AT 815 TIMBER COVE. DEPTH OF WELL 624 FEET. DIAMETER OF UPPER CASING 10.75 INCHES. SCREENED INTERVAL FROM 530 TO 590 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 16 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 22 130.08 S

HIGHEST 130.08 JAN 22, 1993 LOWEST 159.26 FEB 02, 1990 RECORD AVAILABLE FROM JUN 15, 1958 TO JAN 22, 1993 15 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 22 134.16 S

HIGHEST 134.16 JAN 22, 1993 LOWEST 265.54 FEB 11, 1977 RECORD AVAILABLE FROM JUL 26, 1966 TO JAN 22, 1993 118 ENTRIES PERIOD OF RECORD

SITE NUMBER: 293352095011601 LOCAL WELL NUMBER: LJ-65-32-625

U.S. GEOLOGICAL SURVEY'S SEABROOK COMPACTION MONITOR NO. 1 LOCATED IN THE EXTENSOMETER SHELLER 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 1992 TO SEPTEMBER 1993

WATER LEVEL MS	WATER LEVEL	MS	WATER LEVEL MS		MATER LEVEL MS		WATER LEVEL MS
129.89 S 129.43 S 129.17 S	DEC 30 128.63 JAN 28 128.25 FEB 24 127.68	S APR 22	127.25 S 126.98 S 126.51 S	JUL 14 12	26.29 S 25.73 S 25.34 S	SEP 10	125.56 S
EAR 1993 OF RECORD		AUG 13, 1993 AUG 13, 1993 FROM JUN 27, 1	LOWEST 181	.89 OCT 08			

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
OCT 08 130.94 S NOV 05 129.85 S DEC 02 129.59 S	JAN 28 129.26 S AP	R 26 128.33 S JUN 1 R 22 127.88 S JUL 1 Y 19 127.44 S AUG 1	4 126.62 S	126.39 S
WATER YEAR 1993 PERIOD OF RECORD	HIGHEST 126.31 AUG 13, 1 HIGHEST 126.31 AUG 13, 1 RECORD AVAILABLE FROM MAY	993 LOWEST 181.89 A	OCT 08, 1992 NUG 17, 1976 268 ENTRIES	

SITE NUMBER: 293352095011603 LOCAL WELL NUMBER: LJ-65-32-627

U.S. GEOLOGICAL SURVEY'S SEABROOK PIEZOMETER NO. 2 LOCATED 44 FEET NORTHEAST OF THE EXTENSOMETER SHELTER AT 1609 NORTH MEYER STREET. DEPTH OF WELL AT 1,308 FEET. DIAMETER OF CASING 2 INCHES. SCREENED INTERVAL FROM 1,298 TO 1,308 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 13 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
OCT 08 128.86 S NOV 05 129.40 S DEC 02 129.33 S	DEC 30 127.92 S JAN 28 126.90 S FEB 24 126.71 S	MAR 26 126.81 S JUN 1 APR 22 126.41 S JUL 14 MAY 19 125.85 S AUG 13		124.90 S
WATER YEAR 1993 PERIOD OF RECORD	HIGHEST 124.90 SEP		OV 05, 1992 UN 21, 1976 265 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 1992 TO SEPTEMBER 1993

	WATER LEVEL MS	WATE LEVE		WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
OCT 08 NOV 05 DEC 02	19.73 S 19.95 S 19.99 S	DEC 30 19.6 JAN 28 19.6 FEB 24 19.3	6 S APR 2	2 19.43 S J	JUN 17 19.38 S JUL 14 19.65 S AUG 13 19.71 S	SEP 10 19.82 S
	EAR 1993 OF RECORD	HIGHEST 10.15	FEB 24, 1993 FEB 02, 1978 F FROM JUL 24.		12 MAY 26, 1981	

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 1992 TO SEPTEMBER 1993

	WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS
OCT 08 NOV 05 DEC 02	81.03 S 81.21 S 81.35 S	DEC 30 JAN 28 FEB 24	80.45 S 80.20 S 79.96 S	MAR 26 APR 22 MAY 19	79.89 S 79.55 S 79.50 S	JUN 17 JUL 14 AUG 13	79.39 S 79.20 S 79.12 S	SEP 10	79.12 S
	EAR 1993 OF RECORD	HIGHEST	66.63 MAR 31	, 1981	SEP 10, 1993 LOWEST 89 973 TO SEP 10,			02, 1992	

WATER LEVELS. HARRIS COUNTY--Continued

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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 1992 TO SEPTEMBER 1993

WATER	WATER	WATER	WATER WATER LEVEL MS
LEVEL MS	LEVEL MS	LEVEL MS	
OCT 08 121.32 S	DEC 30 120.20 S		115.65 S SEP 10 119.87 S
NOV 05 122.00 S	JAN 28 120.10 S		115.63 S
DEC 02 121.81 S	FEB 24 119.93 S		117.54 S
WATER YEAR 1993 PERIOD OF RECORD	HIGHEST 115.63 JUL 14 HIGHEST 115.63 JUL 14 RECORD AVAILABLE FROM .	, 1993 LOWEST 201.93 NOV	05, 1992 27, 1974 265 ENTRIES

SITE NUMBER: 293352095011607 LOCAL WELL NUMBER: LJ-65-32-631

U.S. GEOLOGICAL SURVEY'S SEABROOK PIEZOMETER NO. 5 LOCATED 11 FEET NORTHEAST OF THE EXTENSOMETER SHELTER AT 1609 NORTH MEYER STREET. DEPTH OF WELL 24 FEET. DIAMETER OF CASING 2 INCHES. SCREENED INTERVAL FROM 16 TO 21 FEET IN THE UPPER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 13 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL	MS WATER			ER WATER EL MS LEVEL MS
OCT 08 8.43 NOV 05 8.51 DEC 02 8.60	S JAN 28 6.03	S APR 22 4.6	3 S JUL 14 6.	27 S SEP 10 8.42 S 71 S 46 S
WATER YEAR 1993 PERIOD OF RECOR	D HIGHEST 2.83		EST 8.60 DEC 02, EST 9.34 NOV 07, SEP 10, 1993 255	

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 22 201 R

HIGHEST 110 APR 10, 1952 LOWEST 245 JARECORD AVAILABLE FROM APR 10, 1952 TO JAN 22, 1993 245 JAN 14, 1988 1993 24 ENTRIES PERIOD OF RECORD

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 LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 19 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 22 158

HIGHEST 90 SEP 28, 1951 LOWEST 225 OF RECORD AVAILABLE FROM SEP 28, 1951 TO JAN 22, 1993 OCT 04, 1974 59 ENTRIES PERIOD OF RECORD HIGHEST

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 1992 TO SEPTEMBER 1993

> WATER LEVEL MS

JAN 21 136.61 SR

HIGHEST 134.49 JAN 29, 1979 LOWEST 233.7 JAN 31, 1973 RECORD AVAILABLE FROM JUL 20, 1967 TO JAN 21, 1993 72 ENTRIES PERIOD OF RECORD

WATER QUALITY, HARRIS COUNTY

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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	09-08-93	1115	570	283	7.7	23.5	15
LJ-60-64-403	09-08-93	1050	503	285	7.9	22.5	16
LJ-60-64-701	09-08-93	0930	367	319	7.6	22.5	14
LJ-60-64-713	09-08-93	1005	1010	294	7.7	25.5	17
LJ-65-05-606	09-08-93	0730	855	438	7.6	25.5	45
LJ-65-05-611	09-08-93	0700	1264	589	7.8	27.0	57
LJ-65-05-615	09-02-93	0830	1440	501	7.6	26.0	50
LJ-65-05-616	09-02-93	0730	1082	446	7.4	25.5	42
LJ-65-05-619	09-02-93	0930	1434	447	7.6	25.5	44
LJ-65-05-623	09-02-93	0900	1475	480	7.5	25.5	49
LJ-65-05-813	09-01-93	1150	1511	600	7.5	27.0	66
LJ-65-05-814	09-01-93	1135	1777	604	7.6	27.0	71
LJ-65-06-102	09-02-93	1100	1540	467	7.5	26.0	40
LJ-65-06-103	09-02-93	1115	1545	453	7.6	26.0	39
LJ-65-06-601	09-08-93	0845	600	405	7.9	23.5	24
LJ-65-06-612	09-08-93	0820	762	391	7.7	24.0	25
LJ-65-06-802	09-08-93	1200	1111	397	7.5	25.5	20
LJ-65-13-214	09-01-93	1300	1520	589	7.6	27.5	60
LJ-65-13-219	09-01-93	1100	1576	515	7.4	25.5	53
LJ-65-13-221	09-01-93	1105	620	509	7.4	23.5	55
LJ-65-13-304	09-01-93	1610	1770	699	8.0	29.5	71
LJ-65-13-324	09-01-93	1600	1290	566	7.7	26.5	46
LJ-65-13-601	09-01-93	1530	1880	504	7.4	26.0	46
LJ-65-13-604	09-01-93	1425	1890	647	7.8	28.5	58
LJ-65-13-626	09-01-93	1445	1455	521	7.6	26.0	42
LJ-65-14-101	09-02-93	1230	1986	472	7.7	27.5	36
LJ-65-14-103	09-02-93	1245	1940	580	7.9	29.5	50
LJ-65-14-203	09-01-93	0830	870	437	7.4	25.0	24
LJ-65-14-401	09-02-93	1305	1970	580	7.9	29.0	48
LJ-65-14-403	09-02-93	1335	1839	531	7.8	28.5	37
LOCAL WELL NUMBER	DATE	TIME	DEPTH OF WELL, TOTAL (FEET)	SPE- CIFIC CON- DUCT- ANCE (US/CM)	PH WATER WHOLE FIELD (STAND- ARD UNITS)	TEMPER- ATURE WATER (DEG C)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL)
LJ-65-14-404	09-07-93	1200	1980	641	7.7	29.5	58
LJ-65-14-405	09-02-93	1415	2080	682	8.0	30.5	60
LJ-65-15-501	08-17-93	0910	1198	527	8.2	28.0	30
LJ-65-16-904	08-11-93	1045	512	558	8.5	24.0	40
LJ-65-20-303	09-14-93	1050	1469	522	7.6	24.5	44
LJ-65-20-619	09-14-93	1200	1770	501	7.7	26.0	33
LJ-65-21-148	09-14-93	0930	1505	511	7.3	26.0	39
LJ-65-21-302	09-16-93	0815	1670	465	7.6	24.5	27
LJ-65-21-304	09-16-93	0745	2190	455	7.7	25.5	27
LJ-65-21-503	09-15-93	0930	1860	467	7.3	26.0	26
LJ-65-21-701	09-15-93	1010	1735	550	7.5	28.5	37
LJ-65-21-708	09-15-93	1510	1204	520	7.3	26.5	36
LJ-65-21-709	09-15-93	1600	1190	503	7.3	26.5	33
LJ-65-22-103	09-15-93	1330	2157	543	7.4	26.0	37
LJ-65-22-802	09-15-93	1250	1840	683	8.0	28.0	45
LJ-65-22-901	09-15-93	1215	1870	810	8.0	29.0	55
LJ-65-23-502	08-18-93	1500	1565	1380	8.0	27.5	180
LJ-65-23-608	08-16-93	1320	1355	759	8.3	28.0	52
LJ-65-23-610	08-16-93	1400	1170	710	8.3	28.5	48
LJ-65-23-704	08-16-93	0950	1085	915	8.3	28.0	80
LJ-65-23-709	08-16-93	0935	930	896	8.1	26.5	80
LJ-65-24-901	08-16-93	1050	550	844	8.2	25.5	76
LJ-65-24-902	08-16-93	1130	578	776	8.0	25.5	65
LJ-65-31-605	08-10-93	1030	635	630	8.2	25.5	53
LJ-65-32-418	08-10-93	0950	660	753	8.2	25.0	86

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

HAYS COUNTY

LOCAL WELL NUMBER	SITE ID		Page		LOCAL WELL NUMBER	SITE ID		Page	
		HY	<u>WL</u>	<u>QW</u>			HY	<u>WL</u>	<u>QW</u>
LR-58-57-303	300646097533201	217	219		LR-67-01-809	295443097554201		220	
LR-58-57-311	300646097533202			221	LR-67-01-812	295324097554101			221
LR-58-58-403	300453097503301			221	LR-67-01-813A	295327097555401			221
LR-67-01-302	295915097525401			221	LR-67-01-813B	295327097555402			221
LR-67-01-303	295923097523101		219		LR-67-01-814A	295330097555001			221
LR-67-01-304	295909097523301	218	219		LR-67-01-814B	295330097555002			221
LR-67-01-308	295928097525901			221	LR-67-09-102	295103097583301		220	
LR-67-01-801	295340097554801			221	LR-67-09-110	295035097585501		220	
LR-67-01-802	295317097564801			221	LR-67-09-111	295109097591101			221
LR-67-01-806	295327097560401			221					

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

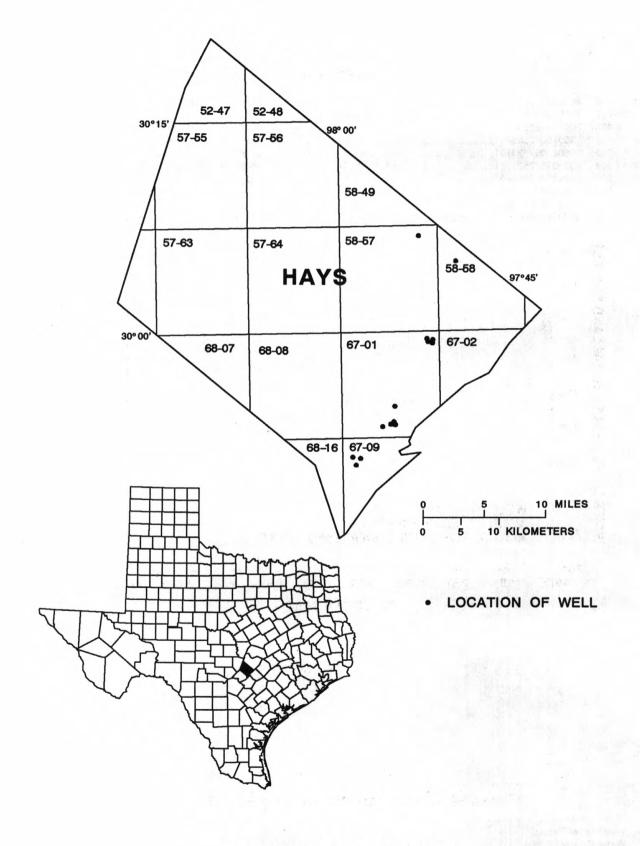


Figure 37.--Hays County map.

Hays County

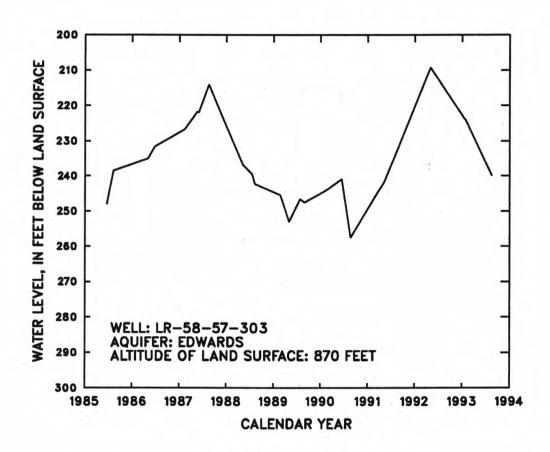


Figure 38.--Hydrograph for well LR-58-57-303.

Hays County

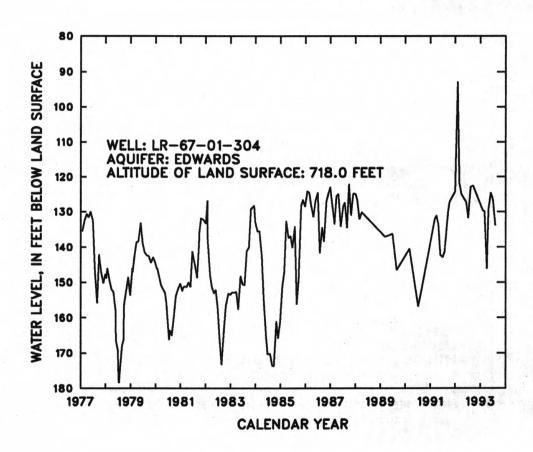


Figure 39.--Hydrograph for well LR-67-01-304.

WATER LEVELS, HAYS COUNTY

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER: 300646097533201 LOCAL WELL NUMBER: LR-58-57-303

CHARLIE WOLFF'S UNUSED WELL LOCATED APPROXIMATELY 1.5 MILES NORTHWEST OF INTERSECTION OF STATE HIGHWAY 967 AND STATE HIGHWAY 1626. DEPTH OF WELL 315 FEET. DIAMETER OF UPPER CASING 5 INCHES. ALTITUDE OF LAND-SURFACE DATUM 870 FEET.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL JAN 22 223.88 JAN 25 223.83 AUG 18 239.90

HIGHEST 223.83 JAN 25, 1993 LOWEST 239.90 AUG 18, 1993 HIGHEST 209.30 APR 30, 1992 LOWEST 257.50 AUG 22, 1990 RECORD AVAILABLE FROM JAN 09, 1978 TO AUG 18, 1993 26 ENTRIES WATER YEAR 1993 PERIOD OF RECORD

SITE NUMBER: 295923097523101 LOCAL WELL NUMBER: LR-67-01-303

CITY OF KYLE'S PUBLIC SUPPLY WELL LOCATED JUST EAST OF THE INTERSECTION OF MAIN STREET AND LOCKHART STREET. DEPTH OF WELL 593.9 FEET. DIAMETER OF CASING 8.25 INCHES FROM 0 TO 290 FEET. COMPLETED OPEN HOLE FROM 290 TO 593.9 FEET IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 715 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS		WATER LEVEL MS
OCT 05	125.32 B 124.04 B	NOV 30 125.60 B DEC 05 123.83 B	MAR 15 130.05 B 20 140.50 B	JUN 10 126.37 B 15 124.20 B		133.80 B 134.49 B
15	124.37 B	10 124.06 B	APR 05 148.90 B	20 125.74 B	15	136.10 B
20	124.16 B	15 124.01 B	30 127.21 B	25 125.77 B		137.67 B
25 31	124.33 B 123.75 B	20 124.38 A 25 127.67 B	MAY 05 127.39 B 10 129.82 B	30 127.26 B JUL 05 126.71 B		136.80 B 137.46 B
NOV 05	129.05 B	31 128.65 B	15 130.57 B	JUL 05 126.71 B 10 128.29 B		136.13 B
10	135.47 B	JAN 05 128.01 B	20 129.37 B	15 129.64 B		135.74 B
15	126.85 B	15 ·129.85 B	25 125.91 B	20 131.50 B		135.75 B
20	123.38 B	MAR 05 127.20 B	31 123.30 B	25 133.31 B		141.20 B
25	123.62 B	10 130.86 B	JUN 05 124.20 B	31 133.86 B	30	142.45 B
	CAD 4000					

HIGHEST 123.30 MAY 31, 1993 LOWEST 148.90 APR 05, 1993 HIGHEST 115.45 FEB 10, 1992 LOWEST 154.33 OCT 05, 1993 RECORD AVAILABLE FROM JUN 30, 1991 TO SEPT 30, 1993 88 ENTRIES WATER YEAR 1993 PERIOD OF RECORD

SITE NUMBER: 295909097523301 LOCAL WELL NUMBER: LR-67-01-304

REYNALDO SELBERA'S UNUSED WELL LOCATED IN SAN MARCOS APPROXIMATELY 0.3 MILE SOUTHWEST OF INTERSECTION OF INTERSTATE 35 AND STATE HIGHWAY 150. DEPTH OF WELL 372 FEET. DIAMETER OF CASING 5 INCHES FROM 0 TO 340 FEET. COMPLETED OPEN HOLE FROM 340 TO 372 FEET IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 718 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER	WATER	WATER	WATER	WATER
LEVEL MS	LEVEL MS	LEVEL MS	LEVEL MS	LEVEL MS
OCT 19 125.13 S	DEC 10 129.22 S	MAR 01 129.90 S APR 27		126.60 S
NOV 05 127.22 S	FEB 05 129.71 S	APR 05 146.15 S MAY 31		133.88 S
WATER YEAR 1993 PERIOD OF RECORD	HIGHEST 124.54 MAY 31 HIGHEST 92.90 FEB 05 RECORD AVAILABLE FROM J		17, 1978	

WATER LEVELS, HAYS COUNTY--Continued

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER: 295443097554201 LOCAL WELL NUMBER: LR-67-01-809

A KNIPSEL'S BRICK WALLED STOCK WELL LOCATED IN SAN MARCOS 0.1 MILE EAST OF LIMEKILN ROAD APPROXIMATELY 1.3 MILES NORTH OF THE INTERSECTION OF LIMEKILN ROAD AND LOOP 82. DEPTH OF WELL 32.5 FEET. DIAMETER OF CASING 48 INCHES FROM 0 TO 32.5 FEET IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 601.7 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

	WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS
OCT 05	22.75 B	DEC 20	24.47 B	MAR OS	24.62 B	MAY 20	24.09 B	AUG 05	24.78 B
10	22.93 B	25	24.55 B	10		25	24.08 B	10	24.92 B
15	23.11 B	31	24.64 B	15	24.62 B	31	24.07 B	15	25.03 B
20	23.31 B	JAN 05	24.69 B	20	24.61 B	JUN 05	24.13 B	20	25.15 B
25	23.42 B	10	24.72 B	25	24.63 B	10	24.20 B	25	25.25 B
31	23.55 A	15	24.79 B	31	24.57 B	15	24.30 B	31	25.36 B
NOV 05	23.69 B	20	24.87 B	APR 05	24.55 B	20	24.39 B	SEP 05	25.38 B
10	23.31 B	25	24.88 B	10	24.55 B	25	24.37 B	10	25.37 B
15	23.97 B	31	24.86 B	15	24.51 B	30	24.31 B	15	25.38 B
20	24.05 B	FEB 05	24.88 B	20		JUL 05	24.13 B	20	25.40 B
20 25	24.14 B	10	24.83 B	25	24.64 B	10	24.14 B	25	25.51 B
30	24.25 B	15	24.74 B	30	24.76 B	15	24.22 B	30	25.56 B
DEC 05	24.36 B	20	24.71 B	MAY OS		20	24.32 B		
10	24.44 B	25	24.73 B	10		25	25.45 B		
15	24.97 B	28	24.75 B	15		31	24.67 B		
WATER Y	EAR 1993	HIGHEST	22.75 OCT	05, 1992	LOWEST	25.56 SEP	30, 1993		
	OF RECORD	HIGHEST		05, 1992	LOWEST		30, 1989		
	20. 12. 22. 20.	RECORD AV	VAILABLE FRO	M JAN 15.	1986 TO SEPT		325 ENTRIES		

SITE NUMBER: 295103097583301 LOCAL WELL NUMBER: LR-67-09-102

G. JACKSON'S STOCK WELL LOCATED ALONG STATE HIGHWAY 2439 APPROXIMATELY 0.25 MILE NORTHEAST OF THE INTERSECTION OF STATE HIGHWAY 2439 AND MCCARTY LANE. DEPTH OF WELL 194 FEET. DIAMETER OF CASING 6 INCHES. COMPLETED OPEN HOLE IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 696.80 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER WATER LEVEL MS LEVEL MS
OCT 19 118.65 S NOV 05 119.41 S DEC 10 119.77 S	JAN 12 119.78 S APR 2 FEB 05 119.65 S MAY 3 MAR 01 119.5 S JUL 0		121.10 S 117.91 S
WATER YEAR 1993 PERIOD OF RECORD	HIGHEST 116.00 MAY 31, 1993 HIGHEST 54.90 MAR 05, 1992 RECORD AVAILABLE FROM SEP 29,	LOWEST 188.8 APR	

SITE NUMBER: 295035097585501 LOCAL WELL NUMBER: LR-67-09-110

EDWARDS UNDERGROUND WATER DISTRICT'S OBSERVATION WELL LOCATED IN SAN MARCOS 0.25 MILE SOUTHWEST OF THE INTERSECTION OF HIGHWAY 2439 AND MCCARTY LANE. DEPTH OF WELL 634 FEET. DIAMETER OF CASING 6.63 INCHES FROM 0 TO 141.5 FEET. COMPLETED OPEN HOLE FROM 141.5 TO 634 FEET IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 678.5 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS
JAN	10 15	100.28 B 100.34 B	FEB 28 MAR 05	98.50 B 98.47 B	APR 20 25	98.46 B 98.54 B	JUL 05 10	97.13 B 97.24 B	AUG 25 31	98.70 B 98.84 B
	20 25	100.44 B 100.49 B	10 15	98.47 B 98.44 B	30 MAY 05	98.61 B 98.43 B	15 20	97.35 B 97.51 B	SEP 05 10	98.90 B 98.97 B
FEB	31	100.55 B 98.55 B	20 25	98.46 B 98.34 B	JUN 05 10	97.20 B 97.35 B	25 31	97.70 B 97.93 B	15 20	98.99 B 99.08 B
	10 15	98.54 B 98.50 B	31 APR 05	98.37 B 98.31 B	15 20	97.46 B 97.56 B	AUG 05	98.09 B 98.25 B	25 30	99.14 B 99.21 B
	20 25	98.54 B 98.56 B	10 15	98.36 B 98.40 B	25 30	97.53 B 97.13 B	15 20	98.43 B 98.57 B	-	

HIGHEST 97.13 JUN 30, 1993 JUL 05, 1993 LOWEST 100.55 JAN 31, 1993 HIGHEST 83.96 MAR 15, 1992 LOWEST 102.29 OCT 06, 1984 RECORD AVAILABLE FROM FEB 07, 1973 TO SEP 30, 1993 139 ENTRIES WATER YEAR 1993 PERIOD OF RECORD

WATER QUALITY, HAYS COUNTY WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LOCAL WELL Number	DATE	TIME	DEPTH OF WELL, TOTAL (FEET)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN)	SPE- CIFIC CON- DUCT- ANCE (US/CM)	PH WATER WHOLE FIELD (STAND- ARD UNITS)	TEMPER- ATURE WATER (DEG C)	HARD- NESS TOTAL (MG/L AS CACO3)	HARD- NESS NONCARB DISSOLV FLD. AS CACO3 (MG/L)	CALCIUM DIS- SOLVED (MG/L AS CA)	
LR-58-57-311	01-22-93 01-25-93 05-08-93 05-11-93 05-15-93	1220 1342 1145 1500 0835	=======================================	 25 >10	590 589 584 593 589	6.8 6.8 7.3 7.0 6.9	22.5 22.0 22.5 22.5 22.0	310 310 	1 2 	88 88 	
LR-58-58-403 LR-67-01-302	08-18-93 05-11-93 08-19-93 08-20-93 08-30-93	1200 1110 1220 0805 1230	390 390 390 390 658	20 10 1440 1440	594 584 539 579 701	6.8 7.3 7.4 7.0 7.3	17.5 22.5 29.0 23.0 29.0	320 290 300 310	31 15 31 81	96 76 79 63	
LR-67-01-308 LR-67-01-801 LR-67-01-802 LR-67-01-806 LR-67-01-812	07-29-93 08-31-93 08-30-93 08-30-93 11-24-92	1445 1145 1100 1030 1132	765 200 115 554	35 1440 1440 87	665 574 535 537 14800	7.1 7.0 7.0 7.0 6.6	25.0 22.0 23.0 23.0 24.0	290 290 ** 3900	** 22 22 ** 3500	85 89 ** 860	
LR-67-01-813A LR-67-01-813B LR-67-01-814A LR-67-01-814B LR-67-09-111	11-24-92 11-24-92 11-24-92 11-24-92 08-26-93	1300 1401 1548 1650 0930	564 699 582 742 321	48 51 31 35 1440	14800 14800 14800 14800 536	6.5 6.5 6.5 6.5	25.0 25.5 24.5 25.5 23.0	4000 4000 3900 4000 290	3600 3600 3500 3600 31	860 870 850 880 91	
LOCAL WELL NUMBER	DATE	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG)	SODIUM, DIS- SOLVED (MG/L AS NA)	SODIUM AD- SORP- TION RATIO	POTAS- SIUM, DIS- SOLVED (MG/L AS K)	ALKA- LINITY WAT DIS FIX END FIELD CACO3 (MG/L)	SULFATE DIS- SOLVED (MG/L AS SO4)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL)	FLUO- RIDE, DIS- SOLVED (MG/L AS F)	SILICA, DIS- SOLVED (MG/L AS S102)	SOLIDS, SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L)
LR-58-57-311	01-22-93 01-25-93 05-08-93 05-11-93 05-15-93	21 21 	6.0 6.0 	0.1 0.1 	0.60 0.60 	310 300 300 310 300	6.7 7.0 	10 10 	0.20 0.10 	13 13 	328 328
LR-58-58-403 LR-67-01-302	08-18-93 05-11-93 08-19-93 08-20-93 08-30-93	20 25 25 37	6.1 6.3 6.6 7.9	0.1 0.2 0.2 0.2	0.60 1.1 1.2 1.8	290 280 280 270 230	7.0 26 26 140	9.4 10 10 11	0.20 0.50 0.50 3.3	12 11 11 13	333 329 327 414
LR-67-01-308 LR-67-01-801 LR-67-01-802 LR-67-01-806 LR-67-01-812	07-29-93 08-31-93 08-30-93 08-30-93 11-24-92	18 16 ** 430	11 11 ** 1900	0.3 0.3 **	1.3 1.2 **	230 260 270 270 390	24 23 ** 2700	** 19 17 ** 3200	** 0.20 0.20 ** 2.8	** 11 12 ** 14	332 336 ** 9420
LR-67-01-813A LR-67-01-813B LR-67-01-814A LR-67-01-814B LR-67-09-111	11-24-92 11-24-92 11-24-92 11-24-92 08-26-93	440 440 430 440 16	1900 1900 1900 1900 11	13 13 13 13 0.3	81 81 84 80 1.3	390 380 390 380 260	2700 2600 2600 2700 23	3600 3400 3400 3300 17	2.9 2.7 2.9 3.2 0.20	14 14 14 14 12	9830 9530 9510 9550 336

WATER QUALITY, HAYS COUNTY--Continued WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LOCAL WELL NUMBER	DATE	NITRO- GEN, NITRATE TOTAL (MG/L AS N)	NITRO- GEN. NITRITE DIS- SOLVED (MG/L AS N)	NITRO- GEN, NO2+NO3 TOTAL (MG/L AS N)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS N)	NITRO- GEN, ORGANIC DIS- SOLVED (MG/L AS N)	NITRO- GEN,AM- MONIA + ORGANIC DIS. (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)
LR-58-57-311	01-22-93 01-25-93 05-08-93 05-11-93 05-15-93	1.30 1.40 1.20	<0.010 <0.010 <0.010	1.30 1.40 1.20	1.30 1.40 1.20	<0.010 <0.010 0.020	0.18	<0.20 <0.20 0.20	<0.20 <0.20 	<0.010 <0.010 	0.020 0.030 0.100
LR-58-58-403 LR-67-01-302	08-18-93 05-11-93 08-19-93 08-20-93 08-30-93	1.60 1.30 1.30 1.40	<0.010 <0.010 <0.010 <0.010 <0.010	1.60 1.30 1.30 1.40	1.60 1.30 1.30 1.40 <0.050	0.020 <0.010 0.020 0.020 0.030	=======================================	<0.20 <0.20 <0.20 <0.20 <0.20	=======================================	=======================================	<0.010 0.030 <0.010 <0.010 <0.010
LR-67-01-308 LR-67-01-801 LR-67-01-802 LR-67-01-806 LR-67-01-812	07-29-93 08-31-93 08-30-93 08-30-93 11-24-92	1.00 1.50 1.60	<0.010 <0.010 <0.010 <0.010	1.00 1.50 1.60	<0.050 1.00 1.50 1.60	0.030 0.020 0.020 0.020	0.98	<0.20 <0.20 1.0 <0.20	Ξ	=======================================	0.010 <0.010 0.040 <0.010
LR-67-01-813A LR-67-01-813B LR-67-01-814A LR-67-01-814B LR-67-09-111	11-24-92 11-24-92 11-24-92 11-24-92 08-26-93	1.60	 <0.010	1.60	1.60	0.010	=======================================	 <0.20	=======================================	=======================================	<0.010
LOCAL WELL Number	DATE	PHOS- PHORUS ORTHO, DIS- SOLVED (MG/L AS P)	PHOS- PHATE, ORTHO, DIS- SOLVED (MG/L AS PO4)	CARBON. ORGANIC TOTAL (MG/L AS C)	CARBON, ORGANIC DIS- SOLVED (MG/L AS C)	ARSENIC DIS- SOLVED (UG/L AS AS)	DIS-	BORON, DIS- SOLVED (UG/L AS B)	CADMIUM DIS- SOLVED (UG/L AS CD)	DIS- SOLVE (UG/L	D
LR-58-57-311	01-22-93 01-25-93 05-08-93 05-11-93 05-15-93	0.010 <0.010 0.010	0.03 0.03	0.9 2.2 0.7 0.4	=======================================	=======================================	=======================================	30 30 40 40			
LR-58-58-403 LR-67-01-302	08-18-93 05-11-93 08-19-93 08-20-93 08-30-93	<0.010 <0.010 <0.010 <0.010 <0.010	=======================================	0.3 0.3 0.4	0.5	 <1 <1	150 56	30 50 40	<1.0 <1.0	<1 <1	
LR-67-01-308 LR-67-01-801 LR-67-01-802 LR-67-01-806 LR-67-01-812	07-29-93 08-31-93 08-30-93 08-30-93 11-24-92	<0.010 <0.010 0.020 <0.010	0.06	=======================================	0.3	** <1 <1 **	** 32 37 **	**	<1.0 <1.0 **	** <1 <1 **	
LR-67-01-813A LR-67-01-813B LR-67-01-814A LR-67-01-814B LR-67-09-111	11-24-92 11-24-92 11-24-92 11-24-92 08-26-93	 0.010	0.03	=======================================	=======================================	 <1	 38	:: ::	 <1.0	<1	

WATER QUALITY, HAYS COUNTY--Continued WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LOCAL WELL NUMBER	DATE	COPPER, DIS- SOLVED (UG/L AS CU)	IRON, DIS- SOLVED (UG/L AS FE)	LEAD, DIS- SOLVED (UG/L AS PB)	MANGA- NESE, DIS- SOLVED (UG/L AS MN)	MERCURY DIS- SOLVED (UG/L AS HG)	SELE- NIUM, DIS- SOLVED (UG/L AS SE)	SILVER, DIS- SOLVED (UG/L AS AG)	ZINC, DIS- SOLVED (UG/L AS ZN)	BENZENE TOTAL (UG/L)
LR-58-57-311	01-22-93 01-25-93 05-08-93 05-11-93 05-15-93	=	=======================================	=======================================	=======================================	=======================================	=======================================	=======================================	=======================================	<3.0 <3.0
LR-58-58-403 LR-67-01-302	08-18-93 05-11-93 08-19-93 08-20-93 08-30-93	13	 <3 <3	 2 <1	 <1 15	<0.1 <0.1	 <1 <1	<1.0 <1.0	68 20	<3.0 <0.2
LR-67-01-308 LR-67-01-801 LR-67-01-802 LR-67-01-806 LR-67-01-812	07-29-93 08-31-93 08-30-93 08-30-93 11-24-92	** <1 21 **	** <3 17 **	** <1 9 **	** <1 <1 **	<0.1 <0.1 **	** <1 <1 **	<1.0 <1.0 **	** 6 22 **	<0.2
LR-67-01-813A LR-67-01-813B LR-67-01-814A LR-67-01-814B LR-67-09-111	11-24-92 11-24-92 11-24-92 11-24-92 08-26-93	 3	 -3	 -1	 -1	 <0.1	 <1	<1.0	 8	=======================================
LOCAL WELL NUMBER	DATE	BROMO- FORM TOTAL (UG/L)	CARBON- TETRA- CHLO- RIDE TOTAL (UG/L)	CHLORO- BENZENE TOTAL (UG/L)	CHLORO- DI- BROMO- METHANE TOTAL (UG/L)	CHLORO- ETHANE TOTAL (UG/L)	CHLORO- FORM TOTAL (UG/L)	METHYL- CHLO- RIDE TOTAL (UG/L)	CIS 1,3-DI- CHLORO- PROPENE TOTAL (UG/L)	DI- CHLORO- BROMO- METHANE TOTAL (UG/L)
LR-58-57-311	01-22-93 01-25-93 05-08-93 05-11-93 05-15-93	<3.0 <3.0	<3.0 <3.0	<3.0 <3.0	<3.0 <3.0	<3.0 <3.0	<3.0 <3.0	<3.0 <3.0	<3.0 <3.0	<3.0 <3.0
LR-58-58-403 LR-67-01-302	08-18-93 05-11-93 08-19-93 08-20-93 08-30-93	<3.0 0.2	<3.0	<3.0 <0.20	<3.0 0.5	<3.0 <0.2	<3.0	<3.0 <0.2	<3.0 <0.2	<3.0
LR-67-01-308 LR-67-01-801 LR-67-01-802 LR-67-01-806 LR-67-01-812	07-29-93 08-31-93 08-30-93 08-30-93 11-24-92	<0.2	<0.2	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
LR-67-01-813A LR-67-01-813B LR-67-01-814A LR-67-01-814B LR-67-09-111	11-24-92 11-24-92 11-24-92 11-24-92 08-26-93	=	=======================================	=======================================	=======================================	=======================================	=======================================	=======================================	=======================================	=======================================
LOCAL WELL NUMBER	DATE	DI- CHLORO- DI- FLUORO- METHANE TOTAL (UG/L)	ETHYL- BENZENE TOTAL (UG/L)	METHYL- BROMIDE TOTAL (UG/L)	METHYL- ENE CHLO- RIDE TOTAL (UG/L)	STYRENE TOTAL (UG/L)	TETRA- CHLORO- ETHYL- ENE TOTAL (UG/L)	TOLUENE TOTAL (UG/L)	TRANS- 1,3-DI- CHLORO- PROPENE TOTAL (UG/L)	TRI- CHLORO- ETHYL- ENE TOTAL (UG/L)
LR-58-57-311	01-22-93 01-25-93 05-08-93 05-11-93 05-15-93	<3.0 <3.0	<3.0 <3.0	<3.0 <3.0	<3.0 <3.0	<3.0 <3.0	<3.0 <3.0	<3.0 <3.0	<3.0 <3.0	<3.0 <3.0
LR-58-58-403 LR-67-01-302	08-18-93 05-11-93 08-19-93 08-20-93 08-30-93	<3.0 <0.2	<3.0 <0.2	<3.0 <0.2	<3.0 <0.2	<3.0 <0.2	<3.0 <0.2	<3.0 <0.2	<3.0 <0.2	<3.0 <0.2
LR-67-01-308 LR-67-01-801 LR-67-01-802 LR-67-01-806 LR-67-01-812	07-29-93 08-31-93 08-30-93 08-30-93 11-24-92	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
LR-67-01-813A LR-67-01-813B LR-67-01-814A LR-67-01-814B LR-67-09-111	11-24-92 11-24-92 11-24-92 11-24-92 08-26-93	=======================================	=======================================	=======================================	=======================================	=======================================	=======================================	=======================================	=======================================	=======================================

See footnote at end of table.

WATER QUALITY, HAYS COUNTY--Continued WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LOCAL WELL NUMBER	DATE	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 0- CHLORO- WATER UNFLTRD REC (UG/L)	1,2-DI- CHLORO- ETHANE TOTAL (UG/L)
LR-58-57-311	01-22-93 01-25-93 05-08-93 05-11-93 05-15-93	<3.0 <3.0	<1.0 <1.0	<3.0 <3.0	<3.0 <3.0	<3.0 <3.0	<3.0 <3.0	<3.0 <3.0	<3.0 <3.0	<3.0 <3.0
LR-58-58-403	08-18-93 05-11-93 08-19-93 08-20-93	<3.0	<1.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0
LR-67-01-308 LR-67-01-801 LR-67-01-802 LR-67-01-806	08-30-93 07-29-93 08-31-93 08-30-93 08-30-93	<0.2 <0.2 	<0.2 <0.2	<0.2 <0.2 	<0.2 <0.2	<0.2 <0.2 	<0.2 <0.2	<0.2 <0.2	<0.20	<0.2
LR-67-01-812 LR-67-01-813A LR-67-01-813B LR-67-01-814A LR-67-01-814B LR-67-09-111	11-24-92 11-24-92 11-24-92 11-24-92 11-24-92 08-26-93	=======================================			= = = = = = = = = = = = = = = = = = = =	= = = = = = = = = = = = = = = = = = = =	=======================================	= = = = = = = = = = = = = = = = = = = =	=	=
LOCAL WELL NUMBER	DATE	1,2-DI- CHLORO- PROPANE TOTAL (UG/L)	BENZENE 1,3-DI- CHLORO- WATER UNFLTRD REC (UG/L)	1,3-DI- CHLORO- PROPENE TOTAL (UG/L)	BENZENE 1,4-DI- CHLORO- WATER UNFLTRD REC (UG/L)	1,2- TRANSDI CHLORO- ETHENE TOTAL (UG/L)	2- CHLORO- ETHYL- VINYL- ETHER TOTAL (UG/L)	XYLENE WATER UNFLTRD REC (UG/L)	PCB, TOTÁL (UG/L)	NAPH- THA- LENES, POLY- CHLOR. TOTAL (UG/L)
LR-58-57-311	01-22-93 01-25-93 05-08-93 05-11-93 05-15-93	<3.0 <3.0	<3.0 <3.0	=======================================	<3.0 <3.0	<3.0 <3.0	<3.0 <3.0	<3.0 <3.0	=	=
LR-58-58-403 LR-67-01-302	08-18-93 05-11-93 08-19-93 08-20-93 08-30-93	<3.0 <0.2	<3.0 <0.20	 <0.20	<3.0 <0.20	<3.0 <0.2	<3.0 <0.2	<3.0 <0.20	<0.1 <0.1	<0.10 <0.10
LR-67-01-308 LR-67-01-801 LR-67-01-802 LR-67-01-806 LR-67-01-812	07-29-93 08-31-93 08-30-93 08-30-93 11-24-92	<0.2	<0.20	<0.20	<0.20	<0.2	<0.2	<0.20 	<0.1 <0.1 <0.1 <0.1	<0.10 <0.10 <0.10 <0.10
LR-67-01-813A LR-67-01-813B LR-67-01-814A LR-67-01-814B LR-67-09-111	11-24-92 11-24-92 11-24-92 11-24-92 08-26-93	=======================================	=======================================	=======================================	=======================================	=======================================	=======================================	=======================================	 <0.1	 <0.10
LOCAL WELL NUMBER	DATE	ALDRIN, TOTAL (UG/L)	CHLOR- DANE, TOTAL (UG/L)	DDD, TOTAL (UG/L)	DDE, TOTAL (UG/L)	DDT, TOTAL (UG/L)	DI- AZINON, TOTAL (UG/L)	DI- ELDRIN TOTAL (UG/L)	DI- SYSTON TOTAL (UG/L)	ENDO- SULFAN, TOTAL (UG/L)
LR-58-57-311	01-22-93 01-25-93 05-08-93 05-11-93 05-15-93	=======================================	=======================================	=======================================	=	=======================================	=======================================	=======================================	=======================================	=
LR-58-58-403 LR-67-01-302	08-18-93 05-11-93 08-19-93 08-20-93 08-30-93	<0.010 <0.010	<0.1 <0.1	<0.010 <0.010	<0.010 <0.010	<0.010 <0.010	<0.01 <0.01	<0.010 <0.010	<0.01 <0.01	<0.010 <0.010
LR-67-01-308 LR-67-01-801 LR-67-01-802 LR-67-01-806 LR-67-01-812	07-29-93 08-31-93 08-30-93 08-30-93 11-24-92	<0.010 <0.010 <0.010 <0.010	<0.1 <0.1 <0.1 <0.1	<0.010 <0.010 <0.010 <0.010	<0.010 <0.010 <0.010 <0.010	<0.010 <0.010 <0.010 <0.010	<0.01 <0.01 <0.01 <0.01	<0.010 <0.010 <0.010 <0.010	<0.01 <0.01 <0.01 <0.01	<0.010 <0.010 <0.010 <0.010
LR-67-01-813A LR-67-01-813B LR-67-01-814A LR-67-01-814B LR-67-09-111	11-24-92 11-24-92 11-24-92 11-24-92 08-26-93	 <0.010	 <0.1	 <0.010	 <0.010	 <0.010	 <0.01	 <0.010	 <0.01	 <0.010

See footnote at end of table.

WATER QUALITY, HAYS COUNTY--Continued WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LOCAL WELL NUMBER	DATE	ENDRIN WATER UNFLTRD REC (UG/L)	ETHION, TOTAL (UG/L)	HEPTA- CHLOR. TOTAL (UG/L)	HEPTA- CHLOR EPOXIDE TOTAL (UG/L)	LINDANE TOTAL (UG/L)	MALA- THION, TOTAL (UG/L)	METH- OXY- CHLOR, TOTAL (UG/L)	METHYL PARA- THION, TOTAL (UG/L)	MIREX, TOTAL (UG/L)
LR-58-57-311	01-22-93	44	44	24	122		22			
	01-25-93									
	05-08-93									
	05-11-93 05-15-93								1-51	
	05-15-93			37			75	77		
	08-18-93									
LR-58-58-403	05-11-93								2.77	. 77
	08-19-93	<0.010	<0.01	<0.010	<0.010	<0.010	<0.01	<0.01	<0.01	<0.01
LR-67-01-302	08-20-93 08-30-93	<0.010	<0.01	<0.010	<0.010	<0.010	<0.01	<0.01	<0.01	<0.01
LK-07-01-302	00-30-33	40.010	٠٠.01	10.010	·0.010	-0.010	-0.01	-0.01	-0.01	.0.01
LR-67-01-308	07-29-93	<0.010	<0.01	<0.010	<0.010	<0.010	<0.01	<0.01	<0.01	<0.01
LR-67-01-801	08-31-93	<0.010	<0.01	<0.010	<0.010	<0.010	<0.01	<0.01	<0.01	<0.01
LR-67-01-802	08-30-93	<0.010	<0.01	<0.010	<0.010	<0.010	<0.01	<0.01	<0.01	<0.01
LR-67-01-806	08-30-93	<0.010	<0.01	<0.010	<0.010	<0.010	<0.01	<0.01	<0.01	<0.01
LR-67-01-812	11-24-92)
LR-67-01-813A	11-24-92			44						
LR-67-01-813B	11-24-92									
LR-67-01-814A	11-24-92									
LR-67-01-814B	11-24-92							0 01	0 01	0 01
LR-67-09-111	08-26-93	<0.010	<0.01	<0.010	<0.010	<0.010	<0.01	<0.01	<0.01	<0.01
LOCAL WELL NUMBER	1721	PARA- THION, TOTAL	PER- IHANE TOTAL	PHORATE TOTAL	SILVEX, TOTAL	TOX- APHENE, TOTAL	TOTAL TRI- THION	2,4-D, TOTAL	2, 4-DP	2,4,5-T TOTAL
	DATE	(UG/L)	(UG/L)	(UG/L)	(UG/L)	(UG/L)	(UG/L)	(UG/L)	(UG/L)	(UG/L)
LR-58-57-311		(UG/L)	(UG/L)	(UG/L)	(UG/L)	7.005.00		(UG/L)	(UG/L)	
LR-58-57-311	01-22-93 01-25-93					(UG/L)	(UG/L) 			(UG/L)
LR-58-57-311	01-22-93 01-25-93 05-08-93	(UG/L)	(UG/L)	(UG/L)	(UG/L)			(UG/L)	(UG/L)	
LR-58-57-311	01-22-93 01-25-93 05-08-93 05-11-93	(UG/L) 	(UG/L) 	(UG/L)	(UG/L) 	==	==	(UG/L)	(UG/L)	
LR-58-57-311	01-22-93 01-25-93 05-08-93	(UG/L) 	(UG/L) 	(UG/L)	(UG/L) 	==	==	(UG/L)	(UG/L) 	
LR-58-57-311	01-22-93 01-25-93 05-08-93 05-11-93	(UG/L) 	(UG/L) 	(UG/L)	(UG/L) 	=======================================	=======================================	(UG/L) 	(UG/L)	
LR-58-57-311 LR-58-58-403	01-22-93 01-25-93 05-08-93 05-11-93 05-15-93 08-18-93 05-11-93	(UG/L)	(UG/L)	(UG/L)	(ŪG/L)	=======================================	==	(UG/L)	(UG/L)	
	01-22-93 01-25-93 05-08-93 05-11-93 05-15-93 08-18-93 05-11-93 08-19-93	(UG/L) 	(UG/L)	(UG/L)	(UG/L)	 -1	=======================================	(UG/L) <0.01	(UG/L) <0.01	
	01-22-93 01-25-93 05-08-93 05-11-93 05-15-93 08-18-93 05-11-93	(UG/L)	(UG/L)	(UG/L)	(ŪG/L)	=======================================	==	(UG/L)	(UG/L)	
LR-58-58-403	01-22-93 01-25-93 05-08-93 05-11-93 05-15-93 08-18-93 08-19-93 08-20-93	(UG/L) <0.01	(UG/L) <0.1	(UG/L)	(UG/L) <0.01	 -1	 <0.01	(UG/L)	(UG/L) <0.01	 <0.01
LR-58-58-403 LR-67-01-302 LR-67-01-308 LR-67-01-801	01-22-93 01-25-93 05-08-93 05-11-93 05-15-93 08-18-93 08-19-93 08-20-93 08-30-93	(UG/L) <0.01 <0.01	(UG/L) <0.1 <0.1	(UG/L) <0.01 <0.01	(UG/L) <0.01 <0.01	 -1 -1	 <0.01 <0.01 <0.01	(UG/L)	(UG/L)	<0.01 <0.01 <0.01
LR-58-58-403 LR-67-01-302 LR-67-01-308 LR-67-01-801 LR-67-01-802	01-22-93 01-25-93 05-08-93 05-11-93 05-15-93 08-18-93 08-19-93 08-20-93 08-30-93 07-29-93 08-31-93 08-30-93	(UG/L) <0.01 <0.01 <0.01 <0.01	(UG/L)	(UG/L)	(UG/L)	 -1 -1 -1 -1 -1 -1 -1 -	<0.01 <0.01 <0.01 <0.01 <0.01	(UG/L)	(UG/L)	<0.01 <0.01 <0.01 <0.01 <0.01
LR-58-58-403 LR-67-01-302 LR-67-01-801 LR-67-01-802 LR-67-01-806	01-22-93 01-25-93 05-08-93 05-11-93 05-15-93 08-18-93 08-19-93 08-20-93 08-30-93 08-31-93 08-30-93	(UG/L)	(UG/L)	(UG/L)	(UG/L)	 	 <0.01 <0.01 <0.01	(UG/L)	(UG/L)	<0.01 <0.01 <0.01
LR-58-58-403 LR-67-01-302 LR-67-01-308 LR-67-01-801 LR-67-01-802	01-22-93 01-25-93 05-08-93 05-11-93 05-15-93 08-18-93 08-19-93 08-20-93 08-30-93 07-29-93 08-31-93 08-30-93	(UG/L) <0.01 <0.01 <0.01 <0.01	(UG/L)	(UG/L)	(UG/L)	 -1 -1 -1 -1 -1 -1 -1 -	<0.01 <0.01 <0.01 <0.01 <0.01	(UG/L)	(UG/L)	<0.01 <0.01 <0.01 <0.01 <0.01
LR-58-58-403 LR-67-01-302 LR-67-01-308 LR-67-01-801 LR-67-01-802 LR-67-01-806 LR-67-01-812	01-22-93 01-25-93 05-08-93 05-11-93 05-15-93 08-18-93 08-19-93 08-20-93 08-30-93 07-29-93 08-30-93 08-30-93 11-24-92	(UG/L)	(UG/L)	(UG/L)	(UG/L)	 -1 -1 -1 -1 -1 -1	<pre> <0.01 <0.01 <0.01 <0.01 <0.01 <0.01</pre>	(UG/L)	(UG/L)	<0.01 <0.01 <0.01 <0.01 <0.01 <0.01
LR-58-58-403 LR-67-01-302 LR-67-01-308 LR-67-01-801 LR-67-01-802 LR-67-01-812 LR-67-01-813A LR-67-01-8138	01-22-93 01-25-93 05-08-93 05-11-93 05-15-93 08-18-93 08-19-93 08-20-93 08-30-93 08-30-93 11-24-92	(UG/L)	(UG/L)	(UG/L)	(UG/L)	 -1 -1 -1 -1 -1 -1 -	<0.01 <0.01 <0.01 <0.01 <0.01 <0.01	(UG/L) <0.01 <0.01 <0.01 <0.01 <0.01	(UG/L)	<0.01 <0.01 <0.01 <0.01 <0.01 <0.01
LR-58-58-403 LR-67-01-302 LR-67-01-801 LR-67-01-802 LR-67-01-806 LR-67-01-812 LR-67-01-813A LR-67-01-8138 LR-67-01-8138	01-22-93 01-25-93 05-08-93 05-11-93 05-15-93 08-18-93 08-19-93 08-20-93 08-30-93 07-29-93 08-30-93 11-24-92 11-24-92 11-24-92	(UG/L)	(UG/L)	(UG/L)	(UG/L)	 -1 -1 -1 -1 -1 -1 -	<0.01 <0.01 <0.01 <0.01 <0.01 <0.01	(UG/L)	(UG/L)	<0.01 <0.01 <0.01 <0.01 <0.01
LR-58-58-403 LR-67-01-302 LR-67-01-308 LR-67-01-801 LR-67-01-802 LR-67-01-812 LR-67-01-813A LR-67-01-8138	01-22-93 01-25-93 05-08-93 05-11-93 05-15-93 08-18-93 08-19-93 08-20-93 08-30-93 08-30-93 11-24-92	(UG/L)	(UG/L)	(UG/L)	(UG/L)		<0.01 <0.01 <0.01 <0.01 <0.01 <0.01	(UG/L) <0.01 <0.01 <0.01 <0.01 <0.01	(UG/L)	<0.01 <0.01 <0.01 <0.01 <0.01

^{**} Indicates data unavailable at time of publishing. Will be included in Water Year 94 report.

WATER RESOURCES DATA - TEXAS, 1993

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

HOCKLEY COUNTY

LOCAL WELL SITE ID Page LOCAL WELL SITE ID Page NUMBER

HY WL QW

LX-24-20-801 333856102332401 228

HY - Hydrograph

WL - Water-Level Record QW - Water-Quality Record

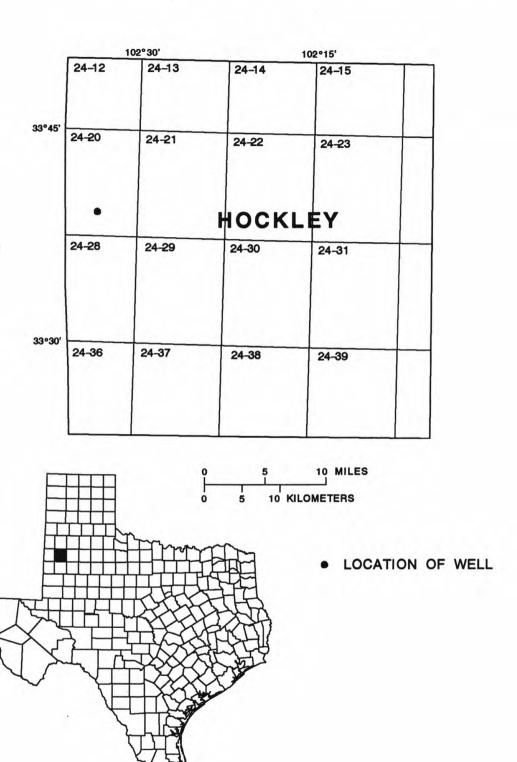


Figure 40.--Hockley County map.

WATER LEVELS, HOCKLEY COUNTY

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER: 333856102332401 LOCAL WELL NUMBER: LX-24-20-801

NELLIE DELOACH'S OBSERVATION WELL LOCATED APPROXIMATELY 10 MILES WEST NORTHWEST OF LEVELLAND. DEPTH OF WELL 200 FEET. DIAMETER OF CASING 16 INCHES. COMPLETED IN OGALLALA AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 3,633 FEET. OTHER IDENTIFIER: HOCKLEY 1.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (MEAN VALUES) WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993.

WATER	YEAR UCTU	3EK 1992	IO SEPTEME	EK 1993.								
DAY	ОСТ	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	152.70	152.73	152.84	151.64	152.89	153.05	152.96	152.98	153.22	153.13	153.19	153.27
2	152.72	152.80	152.83	152.46	152.91	153.07	153.03	152.93	153.26	153.14	153.20	153.31
3	152.72	152.74	152.92	152.27	152.87	153.02	153.06	152.95	153.24	153.18	153.20	153.15
4	152.70	152.69	152.77	151.33	152.83	152.99	152.95	152.99	153.15	153.20	153.15	153.20
5	152.69	152.77	152.80	151.54	152.84	153.00	153.02	152.94	153.13	153.14	153.21	153.28
6	152.70	152.73	152.86	151.79	152.87	153.02	153.09	152.89	153.16	153.13	153.23	153.23
7	152.71	152.76	152.83	152.45	152.91	153.03	153.00	152.97	153.19	153.13	153.22	153.20
8	152.68	152.83	152.85	152.61	152.91	153.04	152.96	153.00	153.20	153.12	153.23	153.22
9	152.72	152.82	152.86	151.46	152.95	153.04	152.98	152.87	153.17	153.10	153.20	153.23
10	152.67	152.76	152.78	151.48	152.91	153.00	153.00	152.84	153.13	153.08	153.21	153.20
11	152.67	152.75	152.80	152.13	152.90	153.03	152.98	152.90	153.12	153.11	153.23	153.22
12	152.71	152.70	152.64	151.96	152.90	152.99	152.99	152.92	153.16	153.12	153.24	153.31
13	152.75	152.72	151.51	151.93	152.93	153.02	153.02	e152.94	153.16	153.15	153.23	153.31
14	152.75	152.74	151.39	152.09	152.94	153.09	152.99	e152.96	153.13	153.12	153.25	153.17
15	152.68	152.76	151.78	152.19	152.99	153.14	152.94	e152.98	153.14	153.09	153.26	153.14
16	152.67	152.81	151.26	152.16	152.93	153.08	152.95	e153.00	153.18	153.13	153.27	153.19
17	152.71	152.87	151.14	152.26	152.91	153.01	152.96	e153.05	153.18	153.14	153.26	153.22
18	152.71	152.86	151.47	152.19	152.92	153.08	153.02	e153.10	153.16	153.11	153.27	153.23
19	152.76	152.83	151.39	152.27	152.99	153.03	153.04	e153.15	153.13	153.09	153.25	153.23
20	152.75	152.90	151.04	152.43	153.04	152.96	152.91	e153.19	153.13	153.12	153.24	153.18
21	152.70	152.86	151.25	152.43	153.03	153.03	152.90	153.20	153.13	153.15	153.26	153.15
22	152.67	152.80	151.44	152.42	152.95	153.01	153.02	153.22	153.18	153.17	153.30	153.15
23	152.68	152.88	151.21	152.69	152.95	153.00	153.12	153.23	153.21	153.18	153.31	153.16
24	152.72	152.82	151.02	152.24	152.99	153.03	153.07	153.13	153.15	153.18	153.29	153.16
25	152.79	152.75	151.72	152.53	153.00	153.02	152.85	153.10	153.08	153.16	153.26	153.16
26 27 28 29 30 31	152.80 152.77 152.80 152.79 152.78 152.78	152.75 152.80 152.92 152.90 152.79	151.65 152.09 151.88 151.64 151.63 151.31	152.59 152.66 152.06 152.83 152.83 152.87	152.94 152.95 152.98	153.03 153.07 153.06 153.07 153.02 152.95	152.87 152.95 152.95 152.91 153.00	153.13 153.19 153.21 153.19 153.18 153.16	153.09 153.14 153.18 153.18 153.15	153.15 153.18 153.13 153.10 153.13 153.16	153.25 153.28 153.31 153.35 153.34 153.24	153.13 153.09 153.12 153.12 153.14

WATER YEAR 1993
PERIOD OF RECORD HIGHEST 150.73 DEC. 24, 1992
HIGHEST 148.05 AUG. 14, 1988
LOWEST 153.37 AUG. 29, 1993
RECORD AVAILABLE FROM AUG. 10, 1988 TO SEPT. 30, 1993.

e Estimated

WATER RESOURCES DATA - TEXAS, 1993

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

LOCAL WELL SITE ID NUMBER		Page			LOCAL WELL NUMBER	SITE ID	AN 1.91	Page		
		HY	WL	<u>QW</u>				HY WL QW		
PR-61-48-209 PR-61-48-214	302055094041301 302140094042001	231	232 232							
PR-61-48-221 PR-61-48-701 PR-61-48-702	302055094041302 301537094051301 301535094053501	231	232 232 232							

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

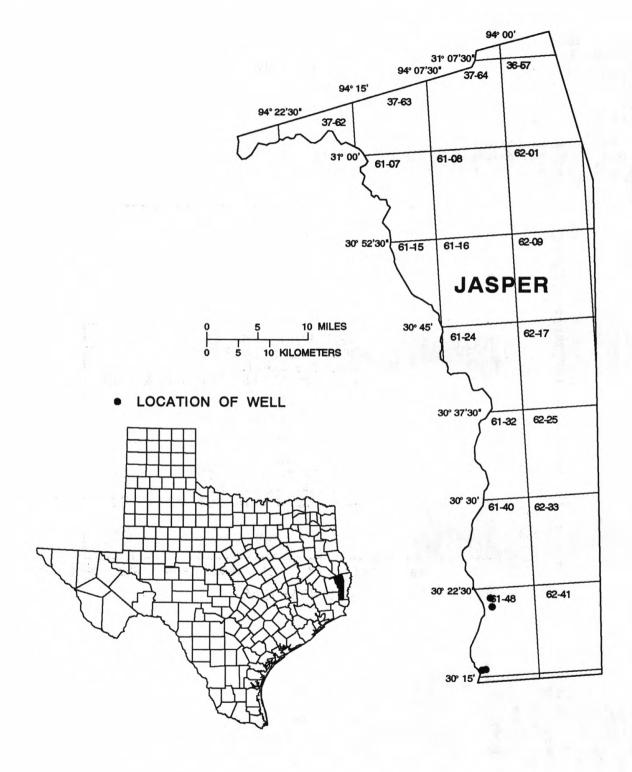


Figure 41.--Jasper County map.

Jasper County

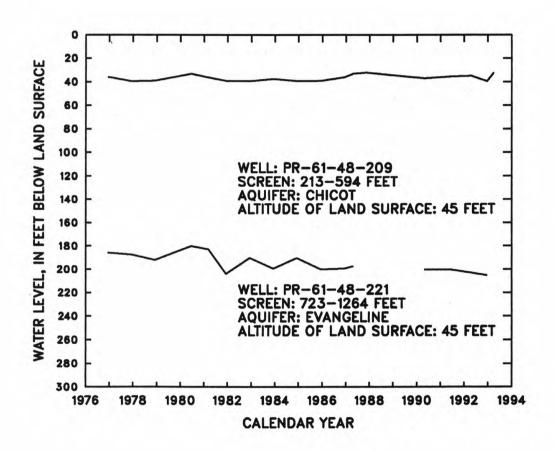


Figure 42.--Hydrograph for wells PR-61-48-209 and PR-61-48-221.

WATER LEVELS, JASPER COUNTY

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LEVEL MS

LEVEL MS

DEC 17 39.59 S

WATER YEAR 1993

MAR 31 32.42 S

PERIOD OF RECORD

HIGHEST 32.42 MAR 31, 1993 LOWEST 39.59 DEC 17, 1992 HIGHEST 32.28 NOV 10, 1987 LOWEST 39.60 DEC 08, 1977 RECORD AVAILABLE FROM DEC 08, 1976 TO MAR 31, 1993 18 ENTI

SITE NUMBER: 302140094042001

LOCAL WELL NUMBER: PR-61-48-214

SOUTHERN PINE COMPANY'S ABANDONED WELL LOCATED 60 FEET WEST OF CRAIG CEMETERY ROAD AND 1,100 FEET NORTHWEST OF U.S. HIGHWAY 96. DEPTH OF WELL 226 FEET. DIAMETER OF CASING 6 INCHES. SCREENED IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 42 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LEVEL MS

MAR 31 31.49 S

PERIOD OF RECORD

HIGHEST 31.49 MAR 31, 1993 LOWEST 37.32 APR 20, 1988 RECORD AVAILABLE FROM APR 11, 1985 TO MAR 31, 1993 8 ENTRIES LOWEST HIGHEST

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 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 1992 TO SEPTEMBER 1993

WATER LEVEL MS WATER LEVEL MS

DEC 17 205.17 S

MAR 31 206.09 S

WATER YEAR 1993 PERIOD OF RECORD

HIGHEST 205.17 DEC 17, 1992 LOWEST 206.09 MAR 31, 1993 HIGHEST 180.10 JUN 17, 1980 LOWEST 206.09 MAR 31, 1993 RECORD AVAILABLE FROM DEC 08, 1976 TO MAR 31, 1993 16 ENTE

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 1992 TO SEPTEMBER 1993

LEVEL MS

MAR 31 71.58 S

PERIOD OF RECORD

HIGHEST 66.30 FEB 25, 1966 LOWEST 103.50 MAR 29, 1979 RECORD AVAILABLE FROM FEB 25, 1966 TO MAR 31, 1993 15 ENTRIES

SITE NUMBER: 301535094053501 LOCAL WELL NUMBER: PR-61-48-702

JIM DONOVAN'S ABANDONED WELL LOCATED 100 FEET NORTHEAST OF AN UNNAMED CALICHE ROAD (NEAR WEISS BLUFF) AND 1,000 FEET NORTHWEST OF THE INTERSECTION UP 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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

MAR 31 43.31 S

PERIOD OF RECORD

APR 26, 1982 24 ENTRIES HIGHEST 38.58 MAR 07, 1969 LOWEST 48.19 AF RECORD AVAILABLE FROM MAR 07, 1969 TO MAR 31, 1993

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	<u>WL</u>	QW			HY WL QW			
PT-61-64-502	300400094025801		235							
PT-61-64-509	300345094024001		235							
PT-63-01-606	295600093524401		235							

HY - Hydrograph

WL - Water-Level Record QW - Water-Quality Record

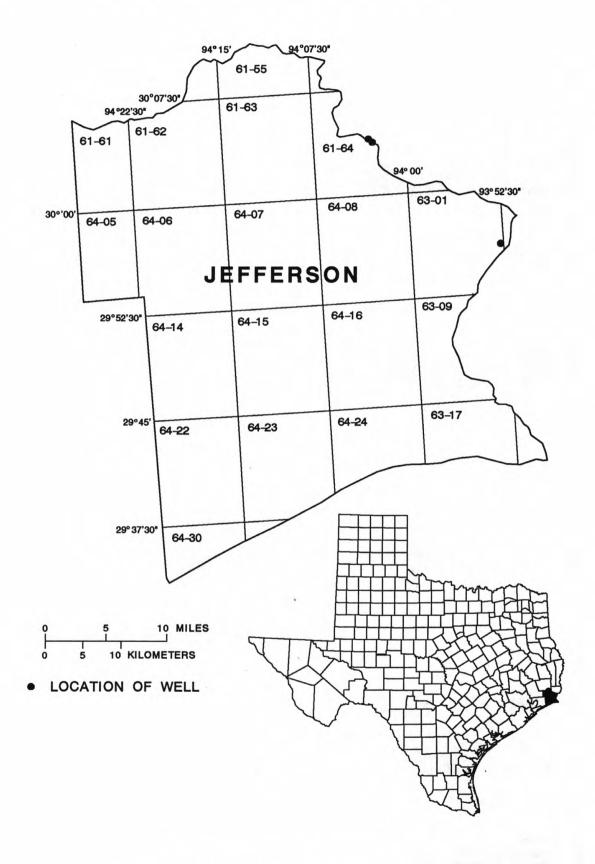


Figure 43.--Jefferson County map.

WATER LEVELS, JEFFERSON COUNTY

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER: 300400094025801 LOCAL WELL NUMBER: PT-61-64-502

GULF STATES UTILITIES NECHES POWER STATION'S UNUSED WELL NO. 3 LOCATED 10 FEET FROM THE EDGE OF THE NECHES RIVER AT THE END OF THE NORTHERN POINT OF GULF STATES ROAD WHICH IS 2 MILES EAST OF ITS INTERSECTION WITH SYCAMORE ROAD. DEPTH OF WELL 435 FEET. DIAMETER OF UPPER CASING 20 INCHES. SCREENED INTERVAL FROM 306 TO 435 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 10 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

APR 15 29.81 S

HIGHEST 20.6 FEB 28, 1963 LOWEST 81.88 MAR 19, 1976 RECORD AVAILABLE FROM FEB 28, 1963 TO APR 15, 1993 28 ENTRIES PERIOD OF RECORD

SITE NUMBER: 300345094024001 LOCAL WELL NUMBER: PT-61-64-509

GULF STATES UTILITIES NECHES POWER STATION'S ABANDONED WELL NO. 2 LOCATED 150 FEET FROM THE EDGE OF THE NECHES RIVER AT THE END OF THE SOUTHERN POINT OF GULF STATES ROAD WHICH IS 2 MILES EAST OF ITS INTERSECTION WITH SYCAMORE ROAD. DEPTH OF WELL 542 FEET. DIAMETER OF UPPER CASING 20 INCHES. SCREENED INTERVAL FROM 380 TO 542 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 8 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS

APR 15 30 22 S

HIGHEST 19.7 FEB 28, 1963 LOWEST 42.24 MAR 19, 1976 RECORD AVAILABLE FROM JAN 01, 1956 TO APR 15, 1993 25 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

APR 16 30.01 S

HIGHEST 25.9 SEP 20, 1966 LOWEST 36.87 APR 20, 1984 RECORD AVAILABLE FROM SEP 20, 1966 TO APR 16, 1993 25 ENTRIES PERIOD OF RECORD

WATER RESOURCES DATA - TEXAS, 1993

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

LIBERTY COUNTY

LOCAL WELL NUMBER			Page		LOCAL WELL NUMBER	SITE ID		Page		
		HY	WL	QW			HY	<u>WL</u>	QW	
SB-60-48-102	302040095050701		240		SB-61-43-801	301658094493001		241		
SB-60-48-302	302156095001501		240		SB-61-49-807	300748094554501	238	242		
SB-60-64-301	300641095003101		240		SB-61-51-101	301408094442201		242		
SB-60-64-303	300720095005201		240		SB-61-51-102	301411094432601		242		
SB-60-64-602	300413095002201		240		SB-61-51-806	300857094400101		242		
SB-61-33-601	302542094534701		241		SB-61-57-506	300242094565701	239	242		
SB-61-33-701	302353094593701		241		SB-61-58-505	300324094473501		243		
SB-61-41-101	302154094590701		241		SB-61-59-501	300417094404801		243		
SB-61-41-701	301608094582401		241							

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

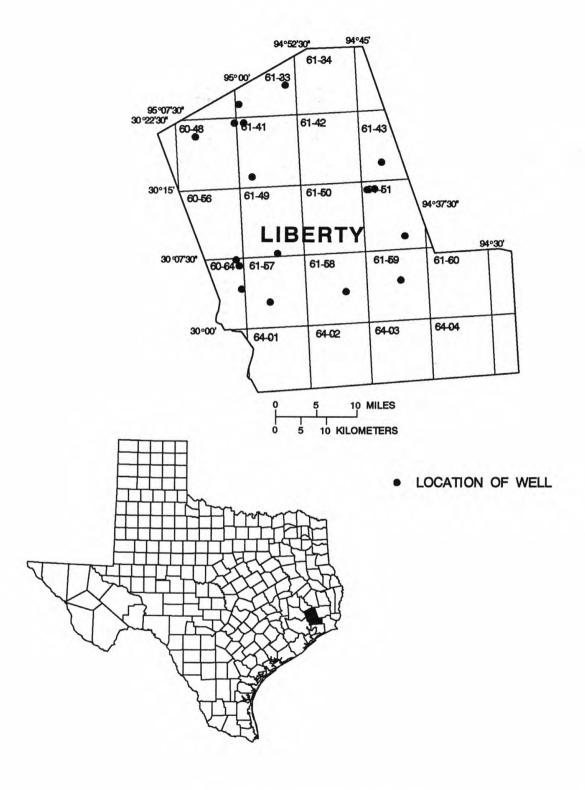


Figure 44.--Liberty County map.

Liberty County

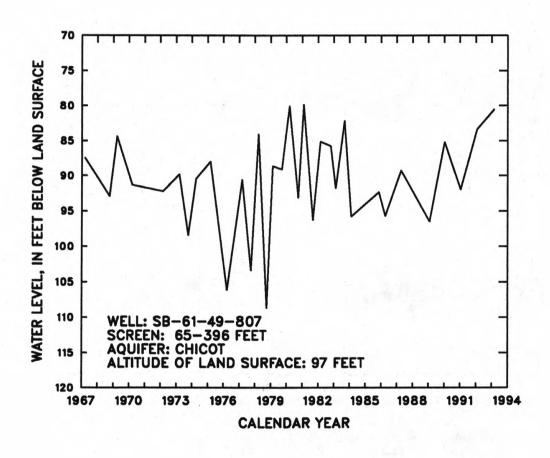


Figure 45.--Hydrograph for well SB-61-49-807.

Liberty County

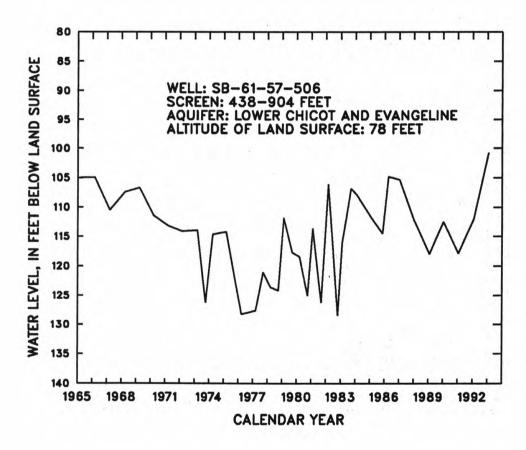


Figure 46.--Hydrograph for well SB-61-57-506.

WATER LEVELS, LIBERTY COUNTY

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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. DIAME OF UPPER CASING 13.38 INCHES. SCREENED INTERVALS FROM 619 TO 833 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 157 FEET. DIAMETER

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 13 82.45 S

HIGHEST 14.70 JAN 26, 1945 LOWEST 91.63 JAN RECORD AVAILABLE FROM JAN 26, 1945 TO JAN 13, 1993 LOWEST 91.63 JAN 17, 1991 5 TO JAN 13, 1993 23 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

LEVEL MS

JAN 13 16.52 S

PERIOD OF RECORD HIGHEST 11.32 MAR 27, 1987 LOWEST 42.01 FEB RECORD AVAILABLE FROM JAN 04, 1960 TO JAN 13, 1993 LOWEST 42.01 FEB 29, 1972 26 ENTRIES

SITE NUMBER: 300641095003101 LOCAL WELL NUMBER: SB-60-64-301

E.J. STOESSER'S IRRIGATION WELL NO. 2 LOCATED ON A PRIVATE UNNAMED ROAD, 4.5 MILES NORTH OF FARM TO MARKET ROAD 1960 AND 5 MILES WEST OF THE INTERSECTION OF FARM TO MARKET ROAD 686 AND HIGHWAY 321 IN DAYTON. 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 1992 TO SEPTEMBER 1993

LEVEL MS

FEB 01 61.86 S

PERIOD OF RECORD HIGHEST 46.17 APR 03, 1950 LOWEST 107.27 OC RECORD AVAILABLE FROM MAR 17, 1949 TO FEB 01, 1993 LOWEST 107.27 OCT 05, 1967 56 ENTRIES

SITE NUMBER: 300720095005201 LOCAL WELL NUMBER: SB-60-64-303

STOESSER FARMS INCORPORATED'S IRRIGATION WELL LOCATED ON A PRIVATE UNNAMED ROAD, 5.3 MILES NORTH OF FARM TO MARKET ROAD 1960 AND 5 MILES WEST OF THE INTERSECTION OF FARM TO MARKET ROAD 686 AND HIGHWAY 321 IN DAYTON. 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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

FEB 01 59.13 S

HIGHEST 59.13 FEB 01, 1993 LOWEST 103.86 OCT 05, 1967 RECORD AVAILABLE FROM MAR 13, 1967 TO FEB 01, 1993 27 ENTRIES PERIOD OF RECORD

SITE NUMBER: 300413095002201 LOCAL WELL NUMBER: SB-60-64-602

E. J. STOESSER'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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 19 137.01 S

HIGHEST 80.12 APR 10, 1957 LOWEST 137.01 JAN 19, 1993 RECORD AVAILABLE FROM OCT 15, 1956 TO JAN 19, 1993 42 ENTRIES 1993 PERIOD OF RECORD

WATER LEVELS, LIBERTY COUNTY -- Continued

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

MAR 08 52.87 S

HIGHEST 49.50 APR 04, 1945 LOWEST 66.80 OCT 20, 1965 RECORD AVAILABLE FROM APR 04, 1945 TO MAR 08, 1993 63 ENT PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

MAR 08 30.40 S

HIGHEST 30.40 MAR 08, 1993 LOWEST 50.92 OCT 06, 1967 RECORD AVAILABLE FROM OCT 12, 1955 TO MAR 08, 1993 54 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

LEVEL MS

MAR 08 30.49 S

HIGHEST 29.02 MAR 07, 1984 LOWEST 45.4 MAI RECORD AVAILABLE FROM JAN 04, 1960 TO MAR 08, 1993 MAR 03, 1966 30 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

LEVEL MS

MAR 08 48.31 S

HIGHEST 43.77 SEP 14, 1983 LOWEST 75.41 AUG RECORD AVAILABLE FROM AUG 02, 1955 TO MAR 08, 1993 75.41 AUG 02, 1955 08, 1993 43 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

LEVEL MS

MAR 08 39.42 S

PERIOD OF RECORD HIGHEST 39.42 MAR 08, 1993 LOWEST 50.8 JUL 23, 1965 RECORD AVAILABLE FROM JUL 23, 1965 TO MAR 08, 1993 18 ENTRIES WATER LEVELS, LIBERTY COUNTY -- Continued

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

FEB 26 80.53 S

HIGHEST 79.82 FEB 03, 1981 LOWEST 108.69 SEP 27, 1978 RECORD AVAILABLE FROM MAR 13, 1967 TO FEB 26, 1993 33 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

MAR 08 45.03 S

HIGHEST 45.03 MAR 08, 1993 LOWEST 55.04 FEB 16, 1983 RECORD AVAILABLE FROM JAN 08, 1960 TO MAR 08, 1993 28 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

MAR 08 40.72 S

LOWEST 51.53 OCT 13, 1982 50 TO MAR 08, 1993 31 ENTRIES HIGHEST 39.88 MAR 27, 1987 LOWEST 51.53 OC RECORD AVAILABLE FROM JAN 08, 1960 TO MAR 08, 1993 PERIOD OF RECORD

SITE NUMBER: 300857094400101 LOCAL WELL NUMBER: SB-61-51-806

PAUL GLASS' IRRIGATION WELL LOCATED 1.4 MILES WEST AND 3,500 FEET SOUTH OF THE INTERSECTION OF FARM TO MARKET ROADS 770 AND 834. DEPTH OF WELL 624 FEET. DIAMETER OF UPPER CASING 20 INCHES. SLOTTED INTERVALS FROM 201 TO 624 FEET IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 68 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS

MAR 08 28.27 S

HIGHEST 28.27 MAR OB, 1993 LOWEST 80.38 AUG 05, 1955 RECORD AVAILABLE FROM AUG 05, 1955 TO MAR 08, 1993 43 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

LEVEL MS

FEB 01 100.81 S

HIGHEST 100.81 FEB 01, 1993 LOWEST 128.43 00 RECORD AVAILABLE FROM MAR 22, 1965 TO FEB 01, 1993 PERIOD OF RECORD LOWEST 128.43 OCT 22, 1982 38 ENTRIES

WATER LEVELS, LIBERTY COUNTY--Continued

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER: 300324094473501 LOCAL WELL NUMBER: SB-61-58-505

CHARLES W. FISHER'S UNUSED WELL LOCATED BETWEEN OLD U.S. HIGHWAY 90 AND U.S. HIGHWAY 90 BYPASS, 200 FEET EAST OF THE INTERSECTION OF U.S. HIGHWAY 90 BYPASS AND STATE HIGHWAY 146. DEPTH OF WELL 651 FEET. DIAMETER OF CASING 4 INCHES. OPEN HOLE IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 30 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+") WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS

MAR 08 42.91 S

PERIOD OF RECORD HIGHEST +8 NOV 07, 1944 LOWEST 65.53 SEP 03, 1980 RECORD AVAILABLE FROM NOV 07, 1944 TO MAR 08, 1993 64 ENTRIES

SITE NUMBER: 300417094404801 LOCAL WELL NUMBER: SB-61-59-501

C.F. KALLINA'S IRRIGATION WELL LOCATED ON SOUTH SIDE OF FARM TO MARKET ROAD 160, 1.5 MILES WEST OF 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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

MAR 08 45.09 S

PERIOD OF RECORD HIGHEST 45.09 MAR 08, 1993 LOWEST 95.86 JUL 06, 1965 RECORD AVAILABLE FROM AUG 03, 1955 TO MAR 08, 1993 51 ENTRIES

WATER RESOURCES DATA - TEXAS, 1993

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

MEDINA COUNTY

LOCAL WELL SITE ID NUMBER		Page			LOCAL WELL NUMBER	SITE ID	Page		
		HY	<u>WL</u>	QW			HY	<u>WL</u>	QW
TD-68-33-604 TD-68-41-301 TD-68-41-303 TD-68-42-806 TD-69-38-601	292519099531701	246	247 247	249 249	TD-69-46-601 TD-69-47-302 TD-69-47-303 TD-69-48-102	291943099163301		248 248 248	249

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

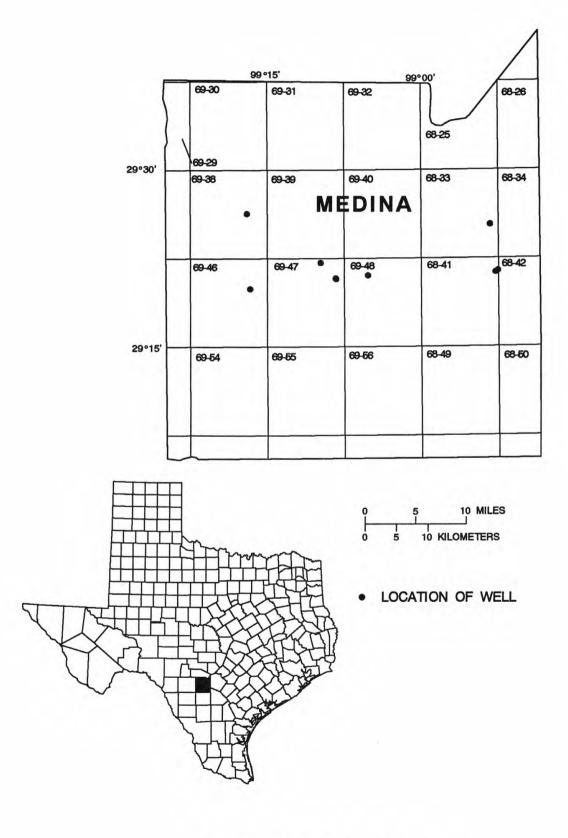


Figure 47.--Medina County map.

Medina County

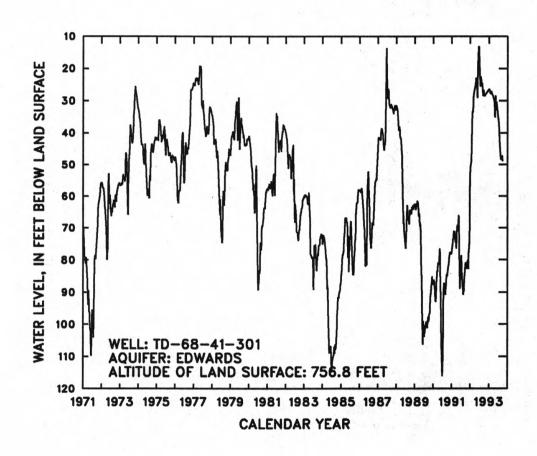


Figure 48.--Hydrograph for well TD-68-41-301.

WATER LEVELS, MEDINA COUNTY

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER: 292519099531701 LOCAL WELL NUMBER: TD-68-33-604

F. C. STINSON'S DOMESTIC WELL LOCATED 0.1 MILE WEST OF STATE HIGHWAY 471 APPROXIMATELY 0.6 MILE SOUTH OF THE INTERSECTION OF STATE HIGHWAYS 471 AND 1957. DEPTH OF WELL 641 FEET. DIAMETER OF CASING 6 INCHES FROM 0 TO 58 FEET. COMPLETED OPEN HOLE FROM 58 TO 641 FEET IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 847.42 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

	WATER LEVEL MS	WATER		WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
	108.68 S 107.12 S 102.31 S	JAN 12 103.35 FEB 03 104.20 MAR 03 104.27) S 3	15 109.05 S 10 117.60 S 12 112.13 S	116.86 S 122.59 S 128.11 S	
	EAR 1993 OF RECORD			LOWEST 193	31, 1989	

SITE NUMBER: 292117098524701 LOCAL WELL NUMBER: TD-68-41-301

CITY OF CASTROVILLE'S OBSERVATION WELL LOCATED APPROXIMATELY 0.6 MILE WEST OF CASTROVILLE ALONG U.S. HIGHWAY 90. DEPTH OF WELL 710 FEET. DIAMETER OF CASING 6 INCHES. COMPLETED OPEN HOLE IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 756.8 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

	WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS		WATER LEVEL MS
OCT 05 10 15	29.42 B 30.20 B 30.84 B	15 20	26.30 B 26.42 B 26.31 B	FEB 15 20 25	27.32 B 27.18 B 27.66 B	APR 20 25 30	30.91 B 32.58 B 35.08 B	AUG 05 10 15	43.89 B 45.30 B 46.35 B
20 25 31	30.82 B 31.23 B 30.96 B	31 JAN 05	26.36 B 26.38 B 26.49 B	MAR 05 10	27.98 B 27.94 B 28.17 B	MAY 05 10 15	30.85 B 28.45 B 28.89 B	20 25 31	47.50 B 48.34 B 47.24 B
NOV 05 10 15	30.18 B 29.50 B 29.39 B	15 20	26.46 B 26.75 B 27.02 B	15 20 25	28.67 B	20 25 31	32.90 B 32.75 B 30.38 B	SEP 05 10 15	48.45 B 48.31 B 47.30 B
20 25 30	27.57 B 25.76 B 25.79 B	31 FEB 05	27.43 B 27.86 B 27.63 B	APR 05 10	29.53 B	JUL 15 20 25	36.78 B 38.01 B 40.36 B	20 25 30	47.34 B 48.15 B 48.81 B
	26.16 B EAR 1993 OF RECORD	HIGHEST 2		25, 1992 10, 1992			42.57 B 30, 1993 T 213.96 MAY	30, 1989	
TENTOD	OI KLCOKD			DEC 05,	1951 TO SEPT 30	, 1993	1636 ENIRILS		

SITE NUMBER: 292618099165901 LOCAL WELL NUMBER: TD-69-38-601

EDWARDS UNDERGROUND WATER DISTRICT'S OBSERVATION WELL LOCATED APPROXIMATELY 9 MILES NORTH OF D'HANIS ALONG STATE HIGHWAY 1796. DEPTH OF WELL 538 FEET. DIAMETER OF CASING 7 INCHES FROM 0 TO 74 FEET. COMPLETED OPEN HOLE FROM 74 TO 538 FEET IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 1,008.3 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

	WATER LEVEL MS		WATER	MS		WATER LEVEL MS			WATER LEVEL MS		WATER LEVEL MS
JAN 05	66.56 B	FEB 28	66.59	B APR	25	68.18 B	JUN	20	71.02 B	AUG 31	78.49 B
10	66.47 B	MAR 05	66.71		30	68.55 B	JUL		71.02 0	SEP 05	79.15 B
15	66.48 B	10	66.69			68.62 B	OUL	15	73.75 B	10	79.88 B
20	66.48 B	15	66.79		10	67.41 B		20	73.96 B	15	80.43 B
25	66.58 B	20	66.97		15	67.94 B		25	74.25 B	20	80.86 B
31	66.60 B	25	67.11		20	07.54 6		31	75.06 B	25	81.52 B
FEB 05	66.49 B	31	67.16		25		AUG		75.67 B	30	82.52 B
10	66.31 B	APR 05	67.54		31		7,00	10	76.34 B	30	OL. OL D
15	66.30 B	10	67.65			69.67 B		15	76.75 B		
20	66.39 B	15	67.87		10	70.20 B		20	77.27 B		
25	66.44 B	20	67.97		15	70.74 B		25	77.86 B		
WATER Y	EAR 1993	HIGHEST	66.30	FEB 15, 19	93	LOWEST	82.52	SEP	30, 1993		
	OF RECORD			FEB 15, 19					30, 1991		
PERTUD	OF RECORD			FROM JAN 1					30, 1991 318 ENIRIES		

WATER LEVELS. MEDINA COUNTY--Continued

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER: 292209099054801 LOCAL WELL NUMBER: TD-69-47-302

CITY OF HONDO'S UNUSED WELL LOCATED APPROXIMATELY 1.8 MILES NORTHWEST OF HONDO. DEPTH OF WELL 1,410 FEET. DIAMETER OF CASING 5 INCHES. COMPLETED OPEN HOLE IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 956.1 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER	WATER	WATER	WATER WATER LEVEL MS
LEVEL MS	LEVEL MS	LEVEL MS	
OCT 15 191.20 S	JAN 12 196.29 S		201.08 S
DEC 08 189.45 S	FEB 03 193.70 S		208.37 S
WATER YEAR 1993 PERIOD OF RECORD	HIGHEST 189.45 DEC OF HIGHEST 181.13 JUN 23 RECORD AVAILABLE FROM I		

SITE NUMBER: 292045099081801 LOCAL WELL NUMBER: TD-69-47-306

CITY OF HONDO'S PUBLIC SUPPLY WELL LOCATED IN HONDO ON THE NORTHEAST CORNER OF THE INTERSECTION OF AVENUE J AND 22ND STREET. DEPTH OF WELL 1,600 FEET. DIAMETER OF CASING 12 INCHES FROM 0 TO 1,485 FEET. COMPLETED OPEN HOLE FROM 1,485 TO 1,600 FEET IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 888.7 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

	WATER LEVEL MS		WATER LEVEL MS			WATER LEVEL MS			WATER LEVEL MS		WATER LEVEL MS
	CEVEL MO		LLACE PA			LLVLL MO			LLVLL NO		ELVEL NO
OCT 05	126.27 B	NOV 30	123.05 B	FEB		129.70 B	JUN		143.15 B	AUG 10	148.31 B
10	127.64 B	DEC 05	123.45 B		20	128.51 B		10	145.30 B	15	149.33 B
15	127.92 B	10	123.84 B		25	128.53 B		15	137.06 B	20	151.02 B
20	128.64 B	15	123.95 B		28	128.72 B		20	134.90 B	25	151.05 B
25	127.64 B	20	123.59 B	APR	10	126.99 B		25	133.35 B	31	150.44 B
31	128.21 B	25	123.66 B		15	127.58 B	JUL	05	136.82 B	SEP 05	150.16 B
NOV 05	127.55 B	31	125.87 B		20	129.18 B		15	139.73 B	10	150.05 B
10	126.85 B	JAN 05	123.99 B		25	131.73 B		20	139.63 B	15	149.03 B
15	126.64 B	10	124.29 B	MAY	05	131.38 B		25	141.88 B	20	149.38 B
20	124.57 B	FEB 05	131.08 B		25	132.45 B		31	145.66 B	25	150.56 B
25	123.01 B	10	130.90 B		31	130.23 B	AUG	05	147.47 B	30	151.60 B
	EAR 1993	HIGHEST		V 25, 19		LOWEST	151.60	SEP	30, 1993		
PERIOD	OF RECORD	HIGHEST	108.57 JU	IN 15, 19	92	LOWEST	236.99		30, 1990		
		RECORD AV	AILABLE FE	OM FEB 2	0, 1	1930 TO SEP	T 30, 19	93	276 ENTRIES		

SITE NUMBER: 292110099054501 LOCAL WELL NUMBER: TD-69-48-102

FRANK MUENNINK'S IRRIGATION WELL LOCATED APPROXIMATELY 1.75 MILES EAST OF THE INTERSECTION OF U.S. HIGHWAY 90 AND STATE HIGHWAY 173. DEPTH OF WELL 1,654 FEET. DIAMETER OF CASING 12 INCHES FROM 0 TO 1,280 FEET, AND 8 INCHES FROM 1,280 TO 1,320 FEET. COMPLETED OPEN HOLE FROM 1,320 TO 1,654 FEET IN THE EDWARDS AQUIFER. ALTITUDE OF LANDSURFACE DATUM 867.2 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER	WATER	WATER	WATER	WATER
LEVEL MS	LEVEL MS	LEVEL MS	LEVEL MS	LEVEL MS
OCT 15 111.29 S	DEC 08 106.71 S	MAR 03 108.22 S JUN 02	117.29 S SEP 07	132.60 S
19 111.29 S	JAN 12 107.57 S	APR 06 110.46 S JUL 12	116.74 S	
NOV 12 111.00 S	FEB 03 108.55 S	30 124.66 S 30	128.20 S	
WATER YEAR 1993 PERIOD OF RECORD	HIGHEST 106.71 DEC 06 HIGHEST 103.91 AUG 17 RECORD AVAILABLE FROM N		07, 1993 30, 1989 65 ENTRIES	

WATER QUALITY, MEDINA COUNTY WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LOCAL WELL NUMBER	DATE	TIME	DEPTH OF WELL, TOTAL (FEET)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN)	SPE- CIFIC CON- DUCT- ANCE (US/CM)	PH WATER WHOLE FIELD (STAND- ARD UNITS)	TEMPER- ATURE WATER (DEG C)	HARD- NESS TOTAL (MG/L AS CACO3)	HARD- NESS NONCARB DISSOLV FLD. AS CACO3 (MG/L)	CALCIUM DIS- SOLVED (MG/L AS CA)	
TD-68-41-303 TD-68-42-806 TD-69-46-601 TD-69-47-303	08-02-93 09-20-93 08-02-93 08-03-93	1115 1045 1410 1600	717 2044 1289 1803	25 1440 30 1440	448 476 463 467	7.2 7.3 7.0 7.2	26.0 23.5 26.0 27.0	240 ** 230 **	39 ** 20 **	70 ** 70 **	
LOCAL WELL NUMBER	DATE	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG)	SODIUM, DIS- SOLVED (MG/L AS NA)	SODIUM AD- SORP- TION RATIO	POTAS- SIUM, DIS- SOLVED (MG/L AS K)	ALKA- LINITY WAT DIS FIX END FIELD CACO3 (MG/L)	SULFATE DIS- SOLVED (MG/L AS SO4)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL)	FLUO- RIDE, DIS- SOLVED (MG/L AS F)	SILICA, DIS- SOLVED (MG/L AS SIO2)	SOLIDS, SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L)
TD-68-41-303 TD-68-42-806 TD-69-46-601 TD-69-47-303	08-02-93 09-20-93 08-02-93 08-03-93	15 ** 14 **	9.7 ** 7.3 **	0.3 ** 0.2 **	1.1 ** 1.1 **	200 200 210 200	17 ** 17 **	20 ** 13 **	0.20 ** 0.30 **	12 ** 12 **	274 ** 269 **
LOCAL WELL NUMBER	DATE	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,AM- MONIA + ORGANIC DIS. (MG/L AS N)	PHOS- PHORUS DIS- SOLVED (MG/L AS P)	PHOS- PHORUS ORTHO, DIS- SOLVED (MG/L AS P)	CARBON, ORGANIC DIS- SOLVED (MG/L AS C)	ARSENIC DIS- SOLVED (UG/L AS AS)
TD-68-41-303 TD-68-42-806 TD-69-46-601 TD-69-47-303	08-02-93 09-20-93 08-02-93 08-03-93	2.20 1.90 1.50 1.60	<0.010 <0.010 <0.010 <0.010	2.20 1.90 1.50 1.60	2.20 1.90 1.50 1.60	0.030 0.010 <0.010 0.020	<0.20 <0.20 <0.20 <0.20	0.010 <0.010 <0.010 0.030	<0.010 <0.010 <0.010 <0.010	0.3 	<1 ** <1 **
LOCAL WELL NUMBER	DATE	BARIUM, DIS- SOLVED (UG/L AS BA)	CADMIUM DIS- SOLVED (UG/L AS CD)	CHRO- MIUM, DIS- SOLVED (UG/L AS CR)	COPPER, DIS- SOLVED (UG/L AS CU)	IRON, DIS- SOLVED (UG/L AS FE)	LEAD, DIS- SOLVED (UG/L AS PB)	MANGA- NESE. DIS- SOLVED (UG/L AS MN)	MERCURY DIS- SOLVED (UG/L AS HG)	SELE- NIUM, DIS- SOLVED (UG/L AS SE)	SILVER, DIS- SOLVED (UG/L AS AG)
TD-68-41-303 TD-68-42-806 TD-69-46-601 TD-69-47-303	08-02-93 09-20-93 08-02-93 08-03-93	45 ** 35 **	<1.0 ** <1.0 **	<1 ** <1 **	36 ** 3 **	<3 ** <3 **	<1 ** <1 **	<1 ** <1 **	0.1 ** 0.1 **	<1 ** <1 **	<1.0 ** <1.0 -**
LOCAL WELL NUMBER	DATE	ZINC, DIS- SOLVED (UG/L AS ZN)	PCB, TOTAL (UG/L)	NAPH- THA- LENES, POLY- CHLOR. TOTAL (UG/L)	ALDRIN, TOTAL (UG/L)	CHLOR- DANE, TOTAL (UG/L)	DDD, TOTAL (UG/L)	DDE, TOTAL (UG/L)	DDT, TOTAL (UG/L)	DI- AZINON, TOTAL (UG/L)	DI- ELDRIN TOTAL (UG/L)
TD-68-41-303 TD-68-42-806 TD-69-46-601 TD-69-47-303	08-02-93 09-20-93 08-02-93 08-03-93	47 ** 9 **	<0.1 ** <0.1 <0.1	<0.10 ** <0.10 <0.10	<0.010 ** <0.010 <0.010	<0.1 ** <0.1 <0.1	<0.010 ** <0.010 <0.010	<0.010 ** <0.010 <0.010	<0.010 ** <0.010 <0.010	<0.01 ** <0.01 <0.01	<0.010 ** <0.010 <0.010
LOCAL WELL NUMBER	DATE	DI- SYSTON TOTAL (UG/L)	ENDO- SULFAN, TOTAL (UG/L)	ENDRIN WATER UNFLTRD REC (UG/L)	ETHION, TOTAL (UG/L)	HEPTA- CHLOR, TOTAL (UG/L)	HEPTA- CHLOR EPOXIDE TOTAL (UG/L)	LINDANE TOTAL (UG/L)	MALA- THION, TOTAL (UG/L)	METH- OXY- CHLOR, TOTAL (UG/L)	METHYL PARA- THION, TOTAL (UG/L)
TD-68-41-303 TD-68-42-806 TD-69-46-601 TD-69-47-303	08-02-93 09-20-93 08-02-93 08-03-93	<0.01 ** <0.01 <0.01	<0.010 ** <0.010 <0.010	<0.010 ** <0.010 <0.010	<0.01 ** <0.01 <0.01	<0.010 ** <0.010 <0.010	<0.010 ** <0.010 <0.010	<0.010 ** <0.010 <0.010	<0.01 ** <0.01 <0.01	<0.01 ** <0.01 <0.01	<0.01 ** <0.01 <0.01
LOCAL WELL NUMBER	DATE	MIREX, TOTAL (UG/L)	PARA- THION, TOTAL (UG/L)	PER- THANE TOTAL (UG/L)	PHORATE TOTAL (UG/L)	SILVEX, TOTAL (UG/L)	TOX- APHENE, TOTAL (UG/L)	TOTAL TRI- THION (UG/L)	2,4-D, TOTAL (UG/L)	2, 4-DP TOTAL (UG/L)	2,4,5-T TOTAL (UG/L)
TD-68-41-303 TD-68-42-806 TD-69-46-601 TD-69-47-303	08-02-93 09-20-93 08-02-93 08-03-93	<0.01 ** <0.01 <0.01	<0.01 ** <0.01 <0.01	<0.1 ** <0.1 <0.1	<0.01 <0.01 <0.01	<0.01 <0.01 <0.01	<1 ** <1 <1	<0.01 ** <0.01 <0.01	<0.01 ** <0.01 <0.01	<0.01 ** <0.01 <0.01	<0.01 ** <0.01 <0.01

^{**} Indicates data unavailable at time of publishing. Will be included in Water Year 94 report.

WATER RESOURCES DATA - TEXAS, 1993

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

NEWTON COUNTY

LOCAL WELL SITE ID Page LOCAL WELL SITE ID Page NUMBER

HY WL QW

TZ-62-18-801 303758093494601 252 253

HY - Hydrograph

WL - Water-Level Record QW - Water-Quality Record

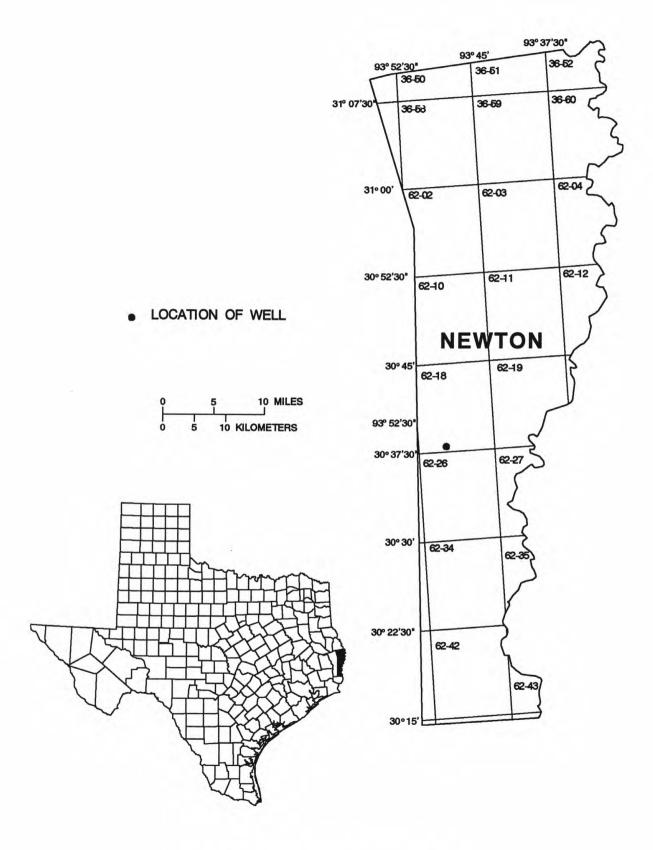


Figure 49.--Newton County map.

Newton County

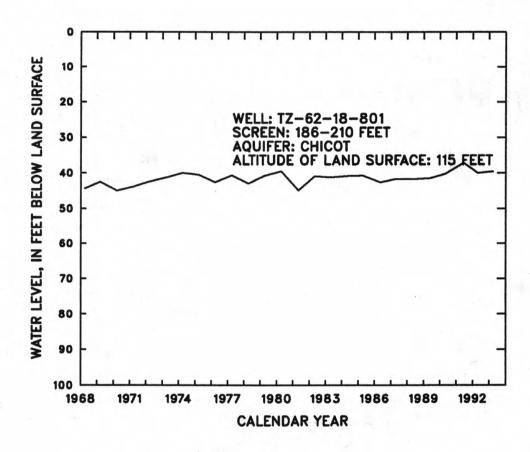


Figure 50.--Hydrograph for well TZ-62-18-801.

WATER LEVELS, NEWTON COUNTY

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPILIBLER 1993

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

APR 01 39.52 S

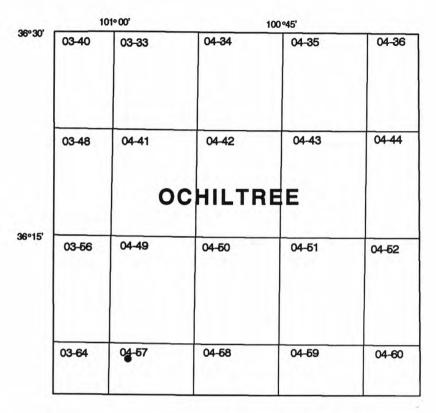
HIGHEST 37.12 JUN 12, 1991 LOWEST 45.0 MAR 17, 1970 RECORD AVAILABLE FROM 00, 1967 TO APR 01, 1993 27 ENTRIES PERIOD OF RECORD

WATER RESOURCES DATA - TEXAS, 1993

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

LOCAL WELL NUMBER	SITE ID	Page	LOCAL WELL NUMBER	SITE ID	Page
		HY WL QW	9 - 15		HY WL QW
OCHII TREE 1 3	60600100582201	256 257			

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



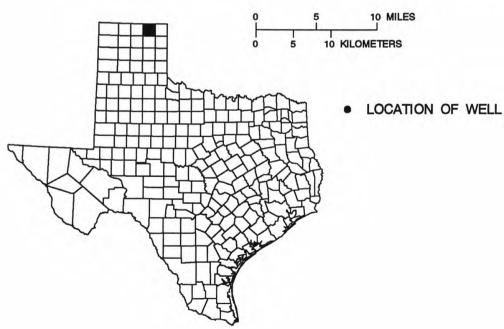


Figure 51.--Ochiltree County map.

Ochiltree County

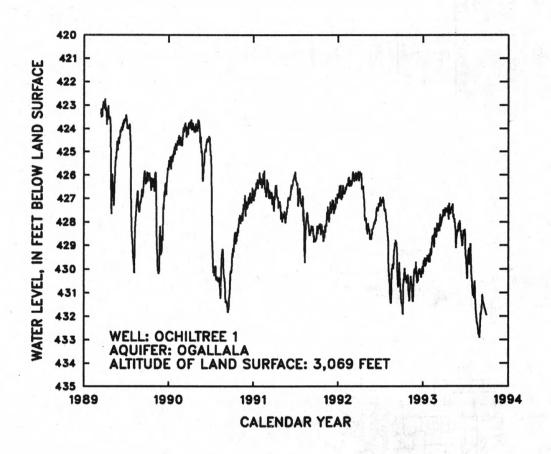


Figure 52.--Hydrograph for well Ochiltree 1.

WATER LEVELS, OCHILTREE COUNTY

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER: 360600100582201 LOCAL WELL NUMBER: OCHILTREE 1

CARROLL REDWINE'S OBSERVATION WELL LOCATED ALONG U.S. HIGHWAY 281, APPROXIMATELY 14 MILES SOUTHWEST OF WAKA AND 8.4 MILES WEST OF INTERSECTION OF U.S. HIGHWAYS 281 AND 70. DEPTH OF WELL 521 FEET. DIAMETER OF CASING 16 INCHES. COMPLETED IN OGALLALA AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 3,069 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (MEAN VALUES) WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993.

				DEN 13331								
DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	431.47	431.16	429.70	430.13	429.34	428.16	427.76	427.45	428,25	428.78	430.90	432.78
2	431.45	431.13	e429.88	429.79	429.14	428.05	427.62	427.50	428.05	429.37	431.00	432.53
3	431.46	431.35	e430.05	429.63	429.24	428.20	427.50	427.46	428.06	429.44	431.12	432.39
4	431.53	431.13	e430.23	429.88	429.42	428.38	427.74	427.33	428.19	429.46	431.08	432.08
5	431.76	430.82	e430.40	429.84	429.36	428.40	427.59	427.36	428.25	429.40	431.00	432.06
•	431.70	430.02	6430.40	423.04	429.30	420.40	427.39	427.30	420.23	429.00	431.00	431.65
6	431.91	430.82	e430.50	429.82	429.23	428.30	427.40	427.42	428.08	429.84	431.10	431.93
7	431.46	430.63	430.58	429.55	428.98	428.27	427.45	427.27	427.96	429.93	431.22	431.85
8	430.75	430.36	430.39	429.53	428.90	428.18	427.61	427.24	427.96	430.09	430.90	431.76
9	430.40	430.30	430.19	429.62	428.76	428.06	427.53	427.55	428.18	430.38	430.62	431.56
10	430.56	430.41	430.51	429.88	428.60	428.28	427.45	427.81	428.40	430.39	430.60	431.65
	420 47	400 45	400 00									
11	430.47	430.45	430.32	429.60	428.72	428.20	427.51	427.67	428.40	429.93	430.50	431.39
12	430.32	430.58	430.06	429.61	428.84	428.38	427.43	427.68	428.37	429.50	430.89	431.09
13	430.00	430.62	430.18	429.85	428.84	428.23	427.41	427.86	428.40	429.45	431.30	431.09
14	429.97	430.63	430.21	429.69	428.84	427.93	427.43	427.85	428.62	429.39	431.43	431.31
15	430.11	430.76	429.99	429.55	428.56	427.68	427.53	427.92	428.68	429.23	431.63	e431.35
16	430.42	431.17	430.12	429.52	428.90	427.90	427.59	428.03	428.75	429.14	431.80	e431.39
17	430.36	431.25	430.18	429.55	429.07	428.19	427.57	427.86	428.88	429.14	431.91	e431.43
18	430.45	431.34	429.98	429.65	428.92	427.85	427.37	428.15	429.01	429.29	432.01	e431.47
19	430.26	431.37	430.10	429.61	428.52	427.89	427.31	428.20	428.99	429.78	432.14	e431.51
20	430.28	431.10	430.24	429.42	428.26	428.05	427.74	428.26	428.84	429.76	432.26	
20	430.20	431.10	430.24	723.72	420.20	420.03	427.74	420.20	420.04	429.02	432.20	e431.55
21	430.40	430.71	430.12	429.45	428.27	427.82	427.89	428.46	428.72	429.29	432.31	e431.59
22	430.52	430.42	430.09	429.50	428.47	427.95	427.55	429.10	428.52	429.11	432.28	e431.63
23	430.59	430.10	430.32	429.42	428.60	427.87	427.21	428.95	428.35	428.95	432.36	e431.67
24	430.54	430.09	430.33	429.69	428.36	427.76	427.30	428.69	428.42	428.93	432.42	e431.70
25	430.35	429.99	430.23	429.61	428.34	427.82	427.64	428.67	428.59	429.43	432.52	e431.74
26	430.33	420 01	420 15	400 56	400 65	407.00	407 67	400 56	100 55			
		430.01	430.15	429.56	428.65	427.82	427.67	428.56	428.55	429.74	432.68	e431.78
27	430.36	430.02	429.99	429.42	428.62	427.67	427.52	428.38	428.44	430.09	432.79	e431.82
28	430.24	430.02	429.98	429.36	428.49	427.51	427.55	428.34	428.33	430.33	432.77	e431.86
29	430.34	430.10	429.92	429.70		427.50	427.64	428.34	428.33	430.43	432.68	e431.90
30 31	430.95	430.21	429.88	429.65		427.47	427.40	428.34	428.35	430.49	432.68	e431.94
21	430.97		430.20	429.47		427.64		428.43		430.66	432.91	

WATER YEAR 1993 HIGHEST 427.12 APR. 23, 1993 LOWEST 432.98 AUG. 31, 1993 PERIOD OF RECORD HIGHEST 422.63 APR. 3, 1989 LOWEST 432.98 AUG. 31, 1993 RECORD AVAILABLE FROM MAR. 14, 1989 TO SEPT. 30, 1993.

e Estimated

WATER RESOURCES DATA - TEXAS, 1993

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	<u>WL</u>	<u>QW</u>				HY	<u>WL</u>	<u>QW</u>
UJ-61-56-103	301328094052201		262		UJ-62-58-304	300503093450201			268	275
UJ-61-56-315	301237094012301		262		UJ-62-58-305	300608093461001			268	275
UJ-61-56-614	301104094012301			275	UJ-62-58-324	300702093470701				275
UJ-61-56-911	300837094011701		262	275	UJ-62-58-325	300503093452001			268	275
UJ-61-56-919	300813094001301		262		UJ-62-58-326	300702093470301			268	275
UJ-61-56-922	300932094005301		262	275	UJ-62-58-402	300439093514401				275
UJ-61-56-923	300930094012501		263	275	UJ-62-58-403	300439093514402			269	
UJ-61-64-302	300721094002001		7	275	UJ-62-58-410	300440093503801			269	
UJ-61-64-314	300538094002002			275	UJ-62-58-423	300235093521801				275
UJ-62-49-302	301311093532101		263		UJ-62-58-513	300353093491501				275
UJ-62-49-503	301038093564001		263		UJ-62-58-514	300421093492001			269	275
UJ-62-49-703	300818093581101			275	UJ-62-58-515	300419093492101			269	
UJ-62-49-804	300754093553001		263		UJ-62-58-602	300426093463901			269	
UJ-62-49-904	300754093541101			275	UJ-62-58-605	300249093464501				275
UJ-62-49-905	300749093541301		200	275	UJ-62-58-606	300245093462901			270	
UJ-62-50-107	301334093510002		264	275	UJ-62-58-608	300302093455401			210	275
UJ-62-50-201	301410093495101		264	215	UJ-62-58-609	300309093454401			270	275
UJ-62-50-807	300818093492101			275	UJ-62-58-610	300316093453601			270	
UJ-62-50-911	300842093451401		204	275	UJ-62-58-611	300322093452601			270	
UJ-62-50-911	300950093452602		264	275	UJ-62-58-613	300328093451301			271	
UJ-62-51-103	301300093444101		264	2/5	UJ-62-58-614	300320093451501			10000	275
UJ-62-51-104	301314093442901		265		UJ-62-58-615	300257093470701			271	275
				075					271	2/5
UJ-62-51-706	300908093431801			275	UJ-62-58-618	300207093450201	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		2/1	075
UJ-62-51-707	300906093431301		265		UJ-62-58-629	300302093471701			074	275
UJ-62-57-203	300517093561201		265		UJ-62-58-632	300254093460801				275
UJ-62-57-401	300353093583801	260	265	77.7	UJ-62-58-633	300245093460301			272	
UJ-62-57-403	300438093582701			275	UJ-62-58-634	300241093461501			272	
UJ-62-57-404	300425093582601			275	UJ-62-58-637	300251093463801			272	
UJ-62-57-405	300413093583301		266		UJ-62-58-638	300252093463401				275
UJ-62-57-406	300415093582601		266		UJ-62-58-639	300233093460101				275
UJ-62-57-407	300400093591601		266		UJ-62-58-640	300232093461401			272	
UJ-62-57-408	300400093592501		-	275	UJ-62-58-642	300426093463902				275
UJ-62-57-409	300453093592201		267		UJ-62-58-702	300115093502601			273	
UJ-62-57-501	300409093570501		267	275	UJ-62-58-708	300140093522501				275
UJ-62-57-502	300244093551301			275	UJ-62-58-709	300115093502602				275
UJ-62-57-904	300148093524601		267		UJ-62-58-809	300200093490301			273	275
UJ-62-57-907	300220093523901			275	UJ-62-58-810	300127093485901				275
UJ-62-57-908	300228093523901			275	UJ-62-59-101	300623093443601			7777	275
UJ-62-57-909	300140093524031		267		UJ-62-59-123	300627093440801		261	273	
UJ-62-58-208	300651093482201		268	275	UJ-62-59-124	300522093445201			274	275

HY - Hydrograph

WL - Water-Level Record QW - Water-Quality Record

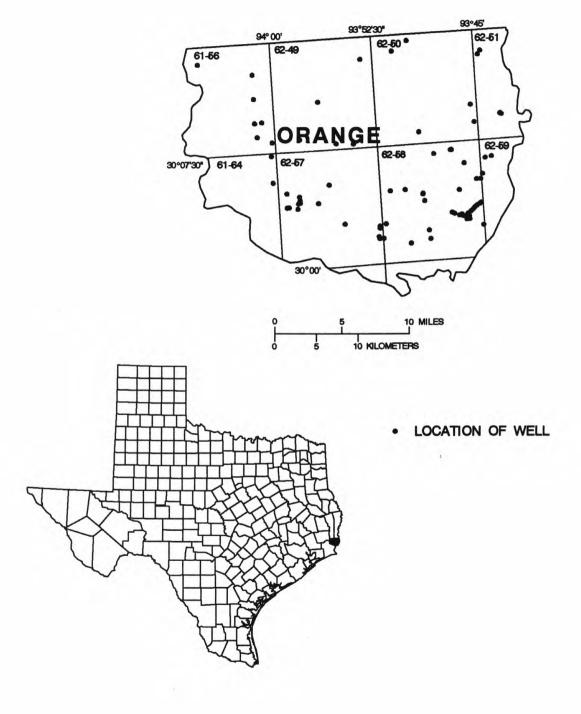


Figure 53.--Orange County map.

Orange County

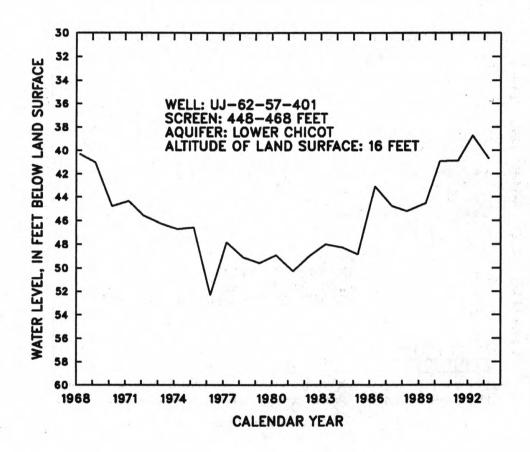


Figure 54.--Hydrograph for well UJ-62-57-401.

Orange County

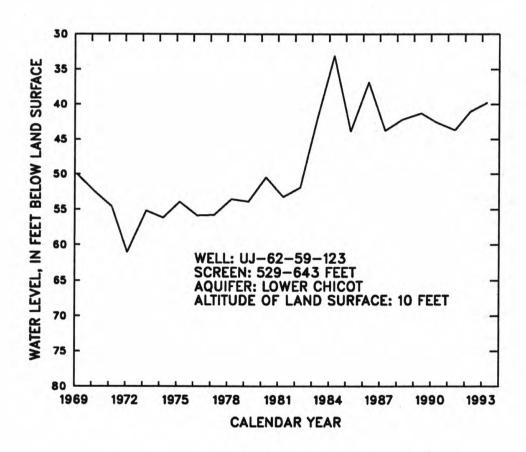


Figure 55.--Hydrograph for well UJ-62-59-123.

WATER LEVELS, ORANGE COUNTY

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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 1992 TO SEPTEMBER 1993

LEVEL MS

MAR 29 9.23 \$

HIGHEST 7.31 MAR 31, 1980 LOWEST 15.39 MAR 12, 1970 RECORD AVAILABLE FROM , 1946 TO MAR 29, 1993 29 ENTRIES PERIOD OF RECORD HIGHEST

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 1992 TO SEPTEMBER 1993

LEVEL MS

MAR 29 41.87 S

PERIOD OF RECORD HIGHEST 37.62 MAR 18, 1974 LOWEST 44.40 APR 19, 1982 RECORD AVAILABLE FROM JUN 29, 1972 TO MAR 29, 1993 21 ENT 21 ENTRIES

SITE NUMBER: 300837094011701 LOCAL WELL NUMBER: UJ-61-56-911

COMMUNITY WATER SYSTEM'S PUBLIC SUPPLY WELL LOCATED 50 FEET SOUTH OF GRAND STREET AND 1,500 FEET WEST OF STATE HIGHWAY 105 IN VIDOR. DEPTH OF WELL 486 FEET. DIAMETER OF UPPER CASING 4 INCHES. SCREENED INTERVAL FROM 468 TO 486 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 12 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS

MAR 29 39.09 SR

HIGHEST 22.54 MAR 08, 1963 LOWEST 46.03 JUN 06, 1991 RECORD AVAILABLE FROM MAR 08, 1963 TO MAR 29, 1993 15 ENTRIES PERIOD OF RECORD

SITE NUMBER: 300813094001301 LOCAL WELL NUMBER: UJ-61-56-919

ORANGE COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NO. 1'S PUBLIC SUPPLY WELL NO. 3 LOCATED 200 FEET WEST OF VIDOR JUNIOR HIGH SCHOOL AND 500 FEET NORTH OF THE INTERSECTION OF STATE HIGHWAY 12 AND INTERSTATE HIGHWAY 10. DEPTH OF WELL 432 FEET. DIAMETER OF UPPER CASING 14 INCHES. SCREENED INTERVAL FROM 385 TO 420 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 21 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LEVEL MS

MAR 31 41.09 SR

HIGHEST 45.02 MAY 23, 1967 LOWEST 54.87 APR 27, 1981 RECORD AVAILABLE FROM MAY 23, 1967 TO MAR 31, 1993 27 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

LEVEL MS

MAR 31 50.32 SR

HIGHEST 50.65 APR 08, 1980 LOWEST 58.24 APR 09, 1985 RECORD AVAILABLE FROM APR 08, 1980 TO MAR 31, 1993 9 ENTRIES PERIOD OF RECORD

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

MAR 31 43 60 SR

HIGHEST 45.33 APR 18, 1990 LOWEST 46.40 MAY 28, 1991 RECORD AVAILABLE FROM APR 18, 1990 TO MAR 31, 1993 4 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

MAR 30 40.48 SR

PERIOD OF RECORD HIGHEST LOWEST

RECORD AVAILABLE FROM APR 27, 1984 TO MAR 30, 1993 4 ENTRIES

SITE NUMBER: 301038093564001 LOCAL WELL NUMBER: UJ-62-49-503

G.L. LINSCOMB'S UNUSED WELL LOCATED NEAR SOUTHEAST CORNER OF BARN, 150 FEET NORTH OF WHITE HOUSE ON THE END OF LINSCOMB ROAD AND 3.9 MILES NORTHEAST OF VIDOR. DEPTH OF WELL 117 FEET. DIAMETER OF CASING 1.25 INCHES. SAND POINT IN THE UPPER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 26 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS

MAR 30 8.01 S

PERIOD OF RECORD

HIGHEST 7.83 APR 01, 1980 LOWEST 16.17 OCT 12, 1967 RECORD AVAILABLE FROM MAR 18, 1963 TO MAR 30, 1993 28 ENTRIES

SITE NUMBER: 300754093553001 LOCAL WELL NUMBER: UJ-62-49-804

T&J CORPORATION'S PUBLIC SUPPLY WELL LOCATED 1.15 MILES EAST OF FARM TO MARKET ROAD 1135 ON THE NORTH SIDE OF INTERSTATE HIGHWAY 10 IN A STORAGE RESERVOIR AREA. DEPTH OF WELL 490 FEET. DIAMETER OF UPPER CASING 6 INCHES. SCREENED INTERVAL FROM 470 TO 490 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 14 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS

MAR 30 37.99 SR

HIGHEST 38.55 APR 17, 1990 LOWEST 38.62 MAY 30, 1991 RECORD AVAILABLE FROM APR 17, 1990 TO MAR 30, 1993 4 ENTRIES PERIOD OF RECORD

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 INTERSIATE 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 1992 TO SEPTEMBER 1993

LEVEL MS

MAR 30 38.35 SR

HIGHEST 36.22 MAR 28, 1968 LOWEST 44.78 APR 24, 1981 RECORD AVAILABLE FROM OCT 25, 1967 TO MAR 30, 1993 24 ENTRIES PERIOD OF RECORD

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

MAR 30 38.21 SR

HIGHEST 38 APR 28, 1990 LOWEST 38 APRECORD AVAILABLE FROM APR 28, 1990 TO MAR 30, 1993 PERIOD OF RECORD HIGHEST 38 APR 28, 1990

SITE NUMBER: 301410093495101 LOCAL WELL NUMBER: UJ-62-50-201

BOYCE N. WARD'S IRRIGATION WELL LOCATED IN TIN SHED, 200 FEET SOUTH OF STATE HIGHWAY 12 AND 3.3 MILES NORTHEAST OF STATE HIGHWAY 62. DEPTH OF WELL 586 FEET. DIAMETER OF UPPER CASING 20 INCHES. SCREENED INTERVAL FROM 476 TO 586 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 26 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LEVEL MS

MAR 30 45.34 S

PERIOD OF RECORD HIGHEST 31.02 JAN 21, 1963 LOWEST 46.55 APR RECORD AVAILABLE FROM JAN 21, 1963 TO MAR 30, 1993 LOWEST 46.55 APR 24, 1981 3 TO MAR 30, 1993 26 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 1992 TO SEPTEMBER 1993

WATER

MAR 30 41.72 SR

51.52 APR 30, 1982 22 ENTRIES HIGHEST 41.83 APR 09, 1992 LOWEST 51.52 APR : RECORD AVAILABLE FROM JUN 30, 1972 TO MAR 30, 1993 PERIOD OF RECORD

SITE NUMBER: 300950093452602 LOCAL WELL NUMBER: UJ-62-50-912

LITTLE CYPRESS-MAURICEVILLE CONSOLIDATED SCHOOL DISTRICT'S INSTITUTIONAL WELL NO. 1 LOCATED 200 FEET FROM NORTHWEST CORNER OF SCHOOL ON STATE HIGHWAY 87, 5.7 MILES NORTH OF ORANGE. 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 DIAMETER OF

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LEVEL MS

MAR 31 41.47 SR

HIGHEST 41.07 JUN 03, 1991 LOWEST 48 M RECORD AVAILABLE FROM MAY 12, 1987 TO MAR 31, 1993 48 MAY 12, 1987 PERIOD OF RECORD

SITE NUMBER: 301300093444101 LOCAL WELL NUMBER: UJ-62-51-103

TEMPLE INLAND, ORANGE INCORPORATED'S FIRE SUPPLY WELL LOCATED 600 FEET TO THE SOUTHWEST OF THE MAIN PLANT, WHICH IS LOCATED ON SPUR 272, 2.25 MILES NORTH OF STATE HIGHWAY 87. DEPTH OF WELL 530 FEET. DIAMETER OF UPPER CASING 14 INCHES. SCREENED INTERVAL FROM 445 TO 515 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 25 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LEVEL MS

APR 01 40.66 SR

HIGHEST 37.52 JUN 05, 1989 LOWEST 49.38 JUN 28, 1972 RECORD AVAILABLE FROM MAY 26, 1966 TO APR 01, 1993 22 ENTRIES PERIOD OF RECORD

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTORER 1992 TO SEPTEMBER 1993

SITE NUMBER: 301314093442901 LOCAL WELL NUMBER: UJ-62-51-104

TEMPLE INLAND, ORANGE INCORPORATED'S CAR-WASH SUPPLY WELL LOCATED AT THE CAR-WASH AT THE NORTHEAST EMPLOYEE PARKING LOT AREA, WHICH IS LOCATED ON SPUR 272, 2.25 MILES NORTH OF STATE HIGHWAY 87. DEPTH OF WELL 470 FEET. DIAMETER OF CASING 4 INCHES. SCREENED INTERVAL FROM 460 TO 470 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 24 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

APR 01 41.87 SR

HIGHEST 41.54 APR 18, 1990 LOWEST 52.02 JUN 28, 1972 RECORD AVAILABLE FROM JUN 28, 1972 TO APR 01, 1993 16 ENTRIES PERIOD OF RECORD

SITE NUMBER: 300908093431801 LOCAL WELL NUMBER: UJ-62-51-706

J.M. HUBER CORPORATION'S (ECHO PLANT) INDUSTRIAL WELL NO. 2 LOCATED INSIDE THE PLANT WHICH IS LOCATED AT THE EAST END OF FARM TO MARKET ROAD 736. DEPTH OF WELL 505 FEET. DIAMETER OF UPPER CASING 12.75 INCHES. SCREENED INTERVAL FROM 428 TO 488 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 14 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS

MAR 31 56.29 SR

PERIOD OF RECORD HIGHEST LOWEST RECORD AVAILABLE FROM APR 23, 1992 TO MAR 31, 1993 2 ENTRIES

SITE NUMBER: 300906093431301 LOCAL WELL NUMBER: UJ-62-51-707

J.M. HUBER CORPORATION'S (ECHO PLANT) NATURAL GAS INDUSTRIAL WELL NO. 1 LOCATED NEAR RAILROAD TRACKS EAST OF PLANT WHICH IS LOCATED AT THE EAST END OF FARM TO MARKET ROAD 736. DEPTH OF WELL 502 FEET. DIAMETER OF UPPER CASING 10 INCHES. SCREENED INTERVAL FROM 428 TO 488 IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 12 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS

MAR 31 42.59 S

HIGHEST 34.64 OCT 12, 1962 LOWEST 55.51 SEP 21, 1972 RECORD AVAILABLE FROM OCT 12, 1962 TO MAR 31, 1993 30 ENTRIES PERIOD OF RECORD

SITE NUMBER: 300517093561201 LOCAL WELL NUMBER: UJ-62-57-203

JOE M. HEINEN'S DOMESTIC WELL LOCATED ON WEST SIDE OF FARM TO MARKET ROAD 1135, 1.1 MILES NORTH OF STATE HIGHWAY 105 SOUTH. DEPTH OF WELL 740 FEET. DIAMETER OF UPPER CASING 8.88 INCHES. WELL IS OPEN END AT 740 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 18 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS

APR 01 41.88 SR

HIGHEST 2.90 FEB 17, 1941 LOWEST 49.92 APR 21, 1981 RECORD AVAILABLE FROM FEB 17, 1941 TO APR 01, 1993 28 ENTRIES PERIOD OF RECORD

SITE NUMBER: 300353093583801 LOCAL WELL NUMBER: UJ-62-57-401

TEXAS EASTERN GAS PIPELINE COMPANY'S INDUSTRIAL WELL LOCATED 1,100 FEET WEST AND 1,700 FEET SOUTH OF INTERSECTION OF STATE HIGHWAY 105 SOUTH AND MANSFIELD FERRY ROAD. DEPTH OF WELL 481 FEET. DIAMETER OF UPPER CASING 8.62 INCRES. SCREENED INTERVAL FROM 448 TO 468 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 16

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LEVEL MS

APR 12 40.69 S

HIGHEST 24 , 1956 LOWEST 52.30 MAR 24, 1976 RECORD AVAILABLE FROM , 1956 TO APR 12, 1993 28 ENTRIES PERIOD OF RECORD HIGHEST

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER: 300438093562/01 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-

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LEVEL MS

APR 12 39.58 SR

PERIOD OF RECORD HIGHEST 30 MAY , 1961 LOWEST 48.83 APR 30, 1981 RECORD AVAILABLE FROM MAY , 1961 TO APR 12, 1993 20 ENT HIGHEST

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 1992 TO SEPTEMBER 1993

LEVEL MS

OCT 22 38 AR

HIGHEST 27.96 MAR 21, 1975 LOWEST 49.72 API RECORD AVAILABLE FROM MAY , 1961 TO OCT 22, 1992 49.72 APR 20, 1982 22, 1992 21 ENTRIES PERIOD OF RECORD HIGHEST

SITE NUMBER: 300413093583301 LOCAL WELL NUMBER: UJ-62-57-405

GULF STATES UTILITIES' (VIDOR) INDUSTRIAL WELL NO. 3 LOCALED 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 1992 TO SEPTEMBER 1993

WATER WATER LEVEL MS LEVEL MS

APR 12 43.82 S OCT 22 44.49 S

HIGHEST 43.82 APR 12, 1993 LOWEST 44.49 OCT 22, 1992 HIGHEST 30 JUN , 1961 LOWEST 54.19 APR 20, 1981 RECORD AVAILABLE FROM JUN , 1961 TO APR 12, 1993 22 ENTRIES WATER YEAR 1993 PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

LEVEL MS

OCT 22 43.94 S

HIGHEST 30 MAY , 1961 LOWEST 50 A RECORD AVAILABLE FROM MAY , 1961 TO OCT 22, 1992 APR 28, 1967 2 21 ENTRIES PERIOD OF RECORD

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

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LEVEL MS

OCT 22 27 AR

HIGHEST 3.84 APR 19, 1990 LOWEST 44.5 APR 25, 1977 RECORD AVAILABLE FROM JUL , 1961 TO OCT 22, 1992 19 ENTRIES PERIOD OF RECORD

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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 1992 TO SEPTEMBER 1993

WATER

APR 12 29.85 S

HIGHEST 17 JUN , 1961 LOWEST 52.0 APR 25, 1977 RECORD AVAILABLE FROM JUN , 1961 TO APR 12, 1993 17 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

APR 13 38.88 S

HIGHEST 11 , 1950 LOWEST 49.33 APR 20, 1982 RECORD AVAILABLE FROM , 1950 TO APR 13, 1993 29 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

APR 13 37.11 S

HIGHEST 12.04 APR 20, 1990 LOWEST 47.30 APR 20, 1981 RECORD AVAILABLE FROM , 1958 TO APR 13, 1993 29 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

LEVEL MS

APR 13 91.93 S

HIGHEST 77.5 MAR 08, 1968 LOWEST 107.61 MAR 31, 1977 RECORD AVAILABLE FROM MAR 08, 1968 TO APR 13, 1993 20 ENT PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

LEVEL MS

APR 13 104.85 SR

HIGHEST 106.42 APR 20, 1990 LOWEST 106.60 JUN 04, 1991 RECORD AVAILABLE FROM APR 20, 1990 TO APR 13, 1993 4 ENTRIES PERIOD OF RECORD

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

LOCAL WELL NUMBER: UJ-62-58-304

MAR 31 43.14 SR

PERIOD OF RECORD HIGHEST LOWEST RECORD AVAILABLE FROM JUL 01, 1989 TO MAR 31, 1993 4 ENTRIES

SITE NUMBER: 300503093450201

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 1992 TO SEPTEMBER 1993

WATER

APR 14 43.92 SR

HIGHEST 27 AUG 26, 1954 LOWEST 62.57 F RECORD AVAILABLE FROM AUG 26, 1954 TO APR 14, 1993 62.57 FEB 09, 1972 14, 1993 28 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

APR 14 42.19 S

RECORD AVAILABLE FROM , 1961 PERIOD OF RECORD LOWEST 60.47 FEB 08, 1972 , 1961 TO APR 14, 1993 29 ENTRIES

SITE NUMBER: 300503093452001 LOCAL WELL NUMBER: UJ-62-58-325

ORANGE COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NO. 2'S PUBLIC SUPPLY WELL NO. 2 LOCATED AT 1916 AUSTIN IN THE CITY OF WEST ORANGE. 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-SÜRFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER

LEVEL MS

OCT 28 42.75 SR

PERIOD OF RECORD HIGHEST 44.07 MAY 31, 1991 LOWEST 61.13 FEB 09, 1972 RECORD AVAILABLE FROM AUG 28, 1967 TO OCT 28, 1992 27 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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

APR 14 46.73 SR

HIGHEST 45.10 APR 24, 1990 LOWEST 45.17 MAY 31, 1991 RECORD AVAILABLE FROM APR 24, 1990 TO APR 14, 1993 4 ENTRIES PERIOD OF RECORD

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER: 300439093514402 LOCAL WELL NUMBER: UJ-62-58-403

ORANGEFIELD INDEPENDENT SCHOOL DISTRICT'S UNUSED WELL LOCATED IN SHED 20 FEET NORTH OF HIGH SCHOOL ON STATE HIGHWAY 105 SOUTH. DEPTH OF WELL 480 FEET. DIAMETER OF UPPER CASING 6 INCHES. SCREENED INTERVAL FROM 460 TO 480 FEET IN THE CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 15 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LEVEL MS

APR 01 44.74 SR

HIGHEST 23.30 FEB 07, 1963 LOWEST 44.15 APR 12, 1988 RECORD AVAILABLE FROM FEB 07, 1963 TO APR 01, 1993 27 ENTRIES PERIOD OF RECORD

SITE NUMBER: 300440093503801 LOCAL WELL NUMBER: UJ-62-58-410

ORANGEFIELD RECREATION PARK'S ABANDONED WELL LOCATED 200 FEET WEST OF BASEBALL CONCESSION AND 1,100 FEET NORTH OF INTERSECTION OF CATTLE-XING ROAD AND STATE HIGHWAY 105 SOUTH. DEPTH OF WELL 120 FEET. DIAMETER OF CASING 4 INCHES. SCREENED INTERVAL FROM 110 TO 120 FEET IN CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 5 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+") WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS

MAR 30 1.59 S

LOWEST 8.43 APR 21, 1981 69 TO MAR 30, 1993 24 ENTRIES HIGHEST +.14 JUN 03, 1991 LOWEST 8.43 AP RECORD AVAILABLE FROM MAR 05, 1969 TO MAR 30, 1993 PERIOD OF RECORD HIGHEST

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

APR 01 7.15 SR

HIGHEST 6.31 JUN 03, 1991 LOWEST 7.44 APR 19, 1990 RECORD AVAILABLE FROM APR 19, 1990 TO APR 01, 1993 4 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

APR 01 10.15 SR

PERIOD OF RECORD HIGHEST 9.40 JUN 04, 1991 LOWEST 10.20 APR 19, 1990 RECORD AVAILABLE FROM APR 19, 1990 TO APR 01, 1993 4 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 1992 TO SEPTEMBER 1993

LEVEL MS

APR 01 11.94 S

HIGHEST .06 JUN 23, 1941 LOWEST 62.28 FEB 08, 1972 RECORD AVAILABLE FROM JUN 23, 1941 TO APR 01, 1993 41 ENTRIES PERIOD OF RECORD

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

APR 14 45.39 SR

, 1959 LOWEST 63.13 MAR 23, 1976 , 1959 TO APR 14, 1993 16 ENTRIES HIGHEST 29 , 1959 RECORD AVAILABLE FROM . PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

WATER I FVFI MS

APR 14 40.84 S

PERIOD OF RECORD HIGHEST 40.84 APR 14, 1993 LOWEST 43.09 JUI RECORD AVAILABLE FROM APR 24, 1990 TO APR 14, 1993 43.09 JUN 05, 1991 14, 1993 4 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 1992 TO SEPTEMBER 1993

LEVEL MS

APR 14 43.31 S

61.19 MAR 11, 1970 14, 1993 19 ENTRIES HIGHEST 33 SEP , 1959 LOWEST 61.19 MAR RECORD AVAILABLE FROM SEP , 1959 TO APR 14, 1993 PERIOD OF RECORD HIGHEST

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 1992 TO SEPTEMBER 1993

LEVEL MS

APR 14 43.57 S

HIGHEST 35 SEP , 1959 LOWEST 68.0 F RECORD AVAILABLE FROM SEP , 1959 TO APR 14, 1993 PERIOD OF RECORD 1968 29 ENTRIES

SITE NUMBER: 300322093452601 LOCAL WELL NUMBER: UJ-62-58-611

E.I. DUPONT'S (U.S. GEOLOGICAL SURVEY'S OBSERVATION WELL WITH GRAPHIC RECORDER) UNUSED WELL NO. 103-2 LOCATED IN SOUTH-CENTRAL PART OF EMPLOYEES' PARKING LOT ON SOUTH SIDE OF FARM TO MARKET ROAD 1006, 5,800 FEET WEST OF STATE HIGHWAY 105 SOUTH. DEPTH OF WELL 715 FEET. DIAMETER OF UPPER CASING 8 INCHES. SCREENED IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 8 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS

APR 14 41.80 S

HIGHEST 37 SEP , 1959 LOWEST 63.56 00 RECORD AVAILABLE FROM SEP , 1959 TO APR 14, 1993 63.56 OCT 18, 1976 14, 1993 59 ENTRIES PERIOD OF RECORD

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER: 300328093451301 LOCAL WELL NUMBER: UJ-62-58-613

E.I. DUPONT'S UNUSED WELL NO. 103-1.1 LOCATED UNDER OAK TREE NEAR BUILDING 11 AT THE PLANT ON THE SOUTH SIDE OF FARM TO MARKET ROAD 1006, 1.35 MILES EAST OF STATE HIGHWAY 105 SOUTH. DEPTH OF WELL 723 FEET. DIAMETER OF CASING 3.5 INCHES. SCREENED IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 10 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS

APR 14 39.19 S

HIGHEST 36.70 JUN 01, 1989 LOWEST 70.0 FE RECORD AVAILABLE FROM SEP , 1959 TO APR 14, 1993 PERIOD OF RECORD LOWEST 70.0 FEB 1968 30 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 1992 TO SEPTEMBER 1993

LEVEL MS

APR 14 42.21 SR

PERIOD OF RECORD HIGHEST 37 JUN , 1959 LOWEST 66.55 OC RECORD AVAILABLE FROM JUN , 1959 TO APR 14, 1993 LOWEST 66.55 OCT 07, 1969 18 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 1992 TO SEPTEMBER 1993

LEVEL MS

APR 14 40.06 S

RECORD AVAILABLE FROM . 1957 56.74 MAR 24, 1976 14, 1993 22 ENTRIES PERIOD OF RECORD LOWEST , 1957 TO APR 14, 1993

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 1992 TO SEPTEMBER 1993

LEVEL MS

APR 14 36.79 S

HIGHEST 34 DEC , 1962 LOWEST 56.60 OCT 07, 1969 RECORD AVAILABLE FROM DEC , 1962 TO APR 14, 1993 26 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

LEVEL MS

APR 14 45.49 S

HIGHEST 38.34 APR 24, 1990 LOWEST 58.47 MARECORD AVAILABLE FROM JUN 09, 1965 TO APR 14, 1993 PERIOD OF RECORD 58.47 MAR 11, 1970 14, 1993 14 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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 1992 TO SEPTEMBER 1993

LEVEL MS

APR 14 32.51 SR

PERIOD OF RECORD HIGHEST 35.38 JUN 05, 1989 LOWEST 63.85 SEP 21, 1972 RECORD AVAILABLE FROM AUG 05, 1965 TO APR 14, 1993 27 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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

APR 14 43.48 S

PERIOD OF RECORD HIGHEST 41.41 MAY 05, 1986 LOWEST 60.20 MAR 13, 1970 RECORD AVAILABLE FROM JUL 07, 1965 TO APR 14, 1993 22 ENTRIES

SITE NUMBER: 300251093463801 LOCAL WELL NUMBER: UJ-62-58-637

CHEVRON CHEMICAL COMPANY'S INDUSTRIAL WELL NO. 5 LOCATED 300 FEET WEST OF STATE HIGHWAY 105 SOUTH AND 300 FEET SOUTH OF FARM TO MARKET ROAD 1006. DEPTH OF WELL 685 FEET. DIAMETER OF UPPER CASING 8.62 INCHES. SCREENED INTERVAL FROM 630 TO 670 FEET IN THE LOWER CHICOT AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 6 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS

LEVEL MS

APR 14 47.50 SR

PERIOD OF RECORD HIGHEST -- LOWEST -- RECORD AVAILABLE FROM APR 21, 1992 TO APR 14, 1993 2 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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

NOV 04 38.35 S

PERIOD OF RECORD HIGHEST 37.08 MAR 27, 1979 LOWEST 58.07 MAR 29, 1974 RECORD AVAILABLE FROM JUL 06, 1968 TO NOV 04, 1992 20 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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

NOV 04 43.76 S

PERIOD OF RECORD HIGHEST 43.60 APR 25, 1990 LOWEST 60.16 MAR 25, 1977 RECORD AVAILABLE FROM JUL 23, 1970 TO NOV 04, 1992 11 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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. DEPIH 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 1992 TO SEPTEMBER 1993

LEVEL MS

OCT 28 41.17 S

HIGHEST 12 , 1955 LOWEST 48.38 MAR 19, 1975 RECORD AVAILABLE FROM , 1955 TO OCT 28, 1992 23 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

APR 14 41.82 S

HIGHEST 40.80 APR 25, 1990 LOWEST 45.75 APR RECORD AVAILABLE FROM APR 10, 1985 TO APR 14, 1993 LOWEST 45.75 APR 10, 1985 35 TO APR 14, 1993 9 ENTRIES PERIOD OF RECORD HIGHEST

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

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LEVEL MS

APR 14 38.58 SR

HIGHEST 38 MAR 19, 1965 LOWEST 50.54 MAR 27, 1979 RECORD AVAILABLE FROM MAR 19, 1965 TO APR 14, 1993 18 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

APR 15 46.10 S

HIGHEST 33 , 1958 LOWEST 65.70 MAR 30, 1979 RECORD AVAILABLE FROM , 1958 TO APR 15, 1993 23 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

APR 14 39.78 S

HIGHEST 33.07 APR 18, 1984 LOWEST 82 MAR 2 RECORD AVAILABLE FROM APR 01, 1966 TO APR 14, 1993 MAR 20, 1968 3 27 ENTRIES PERIOD OF RECORD

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

APR 15 71.17 SR

WATER QUALITY, ORANGE COUNTY
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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 UJ-61-56-911 UJ-61-56-922 UJ-61-56-923 UJ-61-64-302	10-19-92 10-19-92 10-20-92 10-20-92 10-19-92	1115 1300 0915 0940 1130	486 495 460 521	635 1040 502 476 1450	7.6 7.8 8.1 7.7 7.8	22.0 22.0 22.0 22.0 24.0	65 200 48 38 340
UJ-61-64-314 UJ-62-49-703 UJ-62-49-904 UJ-62-49-905 UJ-62-50-107	10-19-92 10-20-92 10-20-92 10-20-92 10-21-92	1340 1023 1230 1250 0815	562 703 415 394 730	1600 2470 230 388 458	8.1 7.0	20.0	380 660 12 55 46
UJ-62-50-807 UJ-62-50-911 UJ-62-50-912 UJ-62-51-706 UJ-62-57-401	10-20-92 10-28-92 10-22-92 10-27-92 10-20-92	1415 1015 1420 1430 1115	454 629 510 481	263 890 313 336 496	6.8 7.2 6.8 7.5	22.0 24.5 23.0 23.0	22 190 32 25 70
UJ-62-57-403 UJ-62-57-404 UJ-62-57-408 UJ-62-57-501	10-20-92 10-22-92 10-22-92 10-22-92 10-20-92	1115 0920 1030 0945 1140	481 481 481 385 445	496 1520 1950 1520 354	7.6 8.0 7.6 7.9	24.0 24.0 24.0 23.0	70 380 520 380 28
UJ-62-57-502 UJ-62-57-907 UJ-62-57-908 UJ-62-58-208 UJ-62-58-304	10-21-92 10-27-92 10-27-92 10-27-92 10-27-92	1000 1045 1050 1430 0945	528 664 634 557 719	345 968 913 357 803	7.6 8.4 8.1 7.3 7.6	23.0 25.5 25.0 24.0 24.0	20 210 200 46 160
UJ-62-58-305 UJ-62-58-324 UJ-62-58-325 UJ-62-58-326 UJ-62-58-402	10-28-92 10-27-92 10-27-92 10-27-92 10-20-92	0900 0915 0930 0830 1345	622 460 682 600 535	830 280 739 450 308	6.8 7.2 7.2 6.6 7.8	23.0 24.0 24.0 24.0 24.0	180 18 140 63 26
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-62-58-423 UJ-62-58-513 UJ-62-58-514 UJ-62-58-515 UJ-62-58-605	10-19-92 10-21-92 10-21-92 10-21-92 10-30-92	1400 1050 0915 0930 0930	215 400 275 717	783 830 727 714 3510	7.6 7.4 7.6 7.2	22.0 22.0 21.5 24.5	72 60 48 46 1100
UJ-62-58-608 UJ-62-58-609 UJ-62-58-614 UJ-62-58-615 UJ-62-58-629	10-29-92 11-04-92 11-04-92 10-29-92 10-29-92	1130 1045 1015 1015 1100	736 726 726 700 700	3340 813 1510 930 900	7.4 7.8 7.0 7.5 7.3	25.0 18.0 14.0 26.0 25.0	560 170 400 200 200
UJ-62-58-632 UJ-62-58-638 UJ-62-58-639 UJ-62-58-642 UJ-62-58-708	11-04-92 10-30-92 11-04-92 10-22-92 10-27-92	1130 0915 1145 1345 1030	730 750 740 426 465	1420 1420 1890 390 497	7.4 7.4 7.6 7.8 8.2	23.0 25.0 23.0 22.0 24.0	360 370 520 20 48
UJ-62-58-709 UJ-62-58-809 UJ-62-58-810 UJ-62-59-101 UJ-62-59-123	10-28-92 10-28-92 10-22-92 10-28-92 10-28-92	1350 1330 1300 0930 0945	708 652 170 666 650	1190 1160 1180 860 396	8.8 8.9 7.6 7.2 7.6	25.0 25.0 23.0 24.0 23.5	260 230 220 160 41
UJ-62-59-124	10-22-92	1515	640	785	7.7	24.0	160

LOCAL WELL

NUMBER

WATER RESOURCES DATA - TEXAS, 1993

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

Page	LOCAL WELL	SITE ID	Page
	NUMBER		

HY WL QW

XT-11-42-315 342116101452901 278 279

SITE ID

HY - Hydrograph

WL - Water-Level Record QW - Water-Quality Record

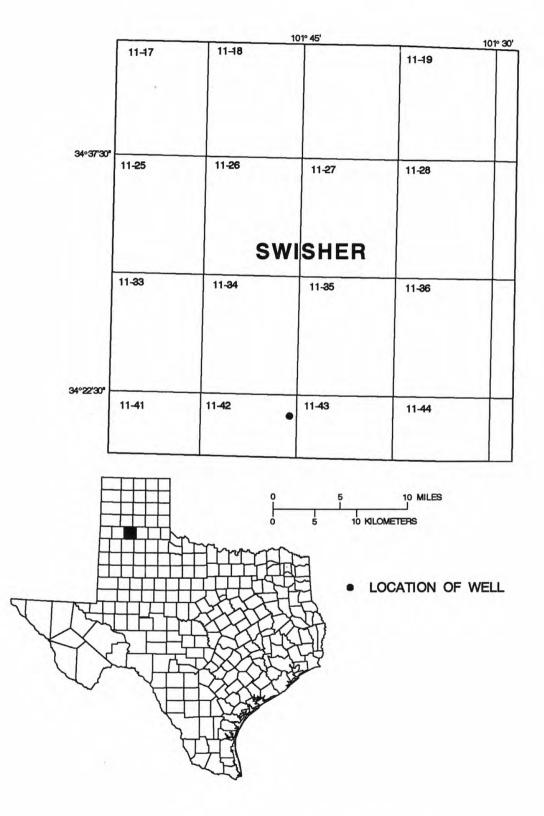


Figure 56.--Swisher County map.

Swisher County

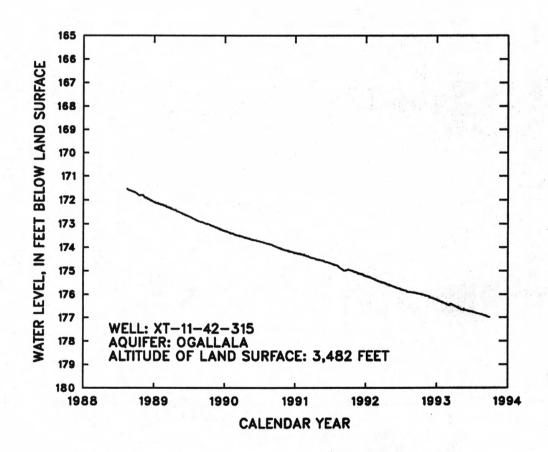


Figure 57.--Hydrograph for well XT-11-42-315.

WATER LEVELS, SWISHER COUNTY

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER: 342116101452901 LOCAL WELL NUMBER: XT-11-42-315.

CLINT ROBISON'S OBSERVATION WELL LOCATED ALONG THE INTERSTATE 27 ACCESS ROAD, APPROXIMATELY 1 MILE SOUTHWEST OF KRESS. DEPTH OF WELL 232 FEET. DIAMETER OF CASING 12 INCHES. COMPLETED IN OGALLALA AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 3,482 FEET. OTHER IDENTIFIER: SWISHER 1.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM (MEAN VALUES) WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993.

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
1 2 3 4 5	175.97 175.97 175.98 175.98 175.98	176.04 176.03 176.07 176.06 176.04	176.14 176.13 176.12 176.17 176.13	176.22 176.22 176.24 176.26 176.25	176.33 176.34 176.36 176.35 176.36	176.43 176.45 176.46 176.47 176.46	176.49 176.48 176.49 176.51 176.49	176.62 176.63 176.63 176.62 176.64	176.68 176.69 176.70 176.71 176.70	176.75 176.75 176.75 176.75 176.76	176.82 176.82 176.84 176.83 176.83	176.89 176.91 176.91 176.90 176.91	
6 7 8 9	175.97 175.98 175.98 175.97 175.99	176.05 176.04 176.04 176.05 176.06	176.14 176.16 176.14 176.16 176.18	176.25 176.25 176.25 176.29 176.27	176.36 176.36 176.37 176.37 176.37	176.46 176.46 176.46 176.46 176.45	176.49 176.52 176.52 176.51 176.52	176.65 176.63 176.65 176.67 176.66	176.70 176.70 176.70 176.71 176.72	176.76 176.76 176.77 176.77 176.77	176.84 176.84 176.84 176.85 176.85	176.93 176.91 176.92 176.92 176.93	
11 12 13 14 15	175.98 175.99 175.98 175.99 176.00	176.06 176.08 176.06 176.07 176.07	176.15 176.15 176.19 176.18 176.17	176.26 176.29 176.29 176.27 176.29	176.39 176.39 176.39 176.38 176.38	176.41 176.44 176.41 176.41 176.42	176.52 176.52 176.53 176.55 176.55	176.65 176.67 176.67 176.67 176.67	176.71 176.72 176.72 176.72 176.72	176.77 176.77 176.77 176.78 176.78	176.84 176.85 176.85 176.85 176.86	176.92 176.92 176.93 176.95 176.94	
16 17 18 19 20	176.01 176.00 176.00 175.99 176.01	176.07 176.07 176.08 176.08 176.08	176.19 176.19 176.18 176.21 176.20	176.29 176.29 176.30 176.29 176.30	176.42 176.41 176.40 176.39 176.39	176.44 176.44 176.41 176.44 176.44	176.55 176.56 176.53 176.57 176.59	176.68 176.67 176.69 176.68 176.61	176.72 176.72 176.72 176.73 176.73	176.78 176.79 176.79 176.79 176.79	176.86 176.86 176.86 176.86 176.87	176.93 176.95 176.95 176.96 176.97	
21 22 23 24 25	176.02 176.02 176.02 176.02 176.02	176.10 176.08 176.09 176.12 176.14	176.19 176.20 176.22 176.19 176.22	176.31 176.29 176.33 176.32 176.33	176.42 176.43 176.44 176.42 176.45	176.43 176.46 176.44 176.45 176.46	176.58 176.54 176.55 176.59 176.62	176.63 176.67 176.69 176.69 176.69	176.72 176.72 176.73 176.74 176.74	176.79 176.80 176.80 176.80 176.81	176.86 176.86 176.87 176.88 176.88	176.96 176.97 176.97 176.96 176.97	
26 27 28 29 30 31	176.03 176.02 176.02 176.03 176.03 176.03	176.13 176.11 176.10 176.15 176.13	176.20 176.21 176.22 176.22 176.22 176.25	176.33 176.32 176.34 176.35 176.34 176.33	176.45 176.45 176.44	176.45 176.46 176.47 176.47 176.48 176.48	176.60 176.59 176.60 176.61 176.59	176.68 176.68 176.69 176.69 176.69 176.69	176.74 176.74 176.74 176.75 176.75	176.81 176.82 176.82 176.82 176.82 176.82	176.88 176.88 176.88 176.89 176.90 176.90	176.99 176.97 176.98 176.98 176.97	

WATER YEAR 1993
PERIOD OF RECORD
HIGHEST 175.95 OCT. 7, 1992
HIGHEST 171.51 AUG. 16, 1988
LOWEST 177.01 SEPT. 26, 1993
RECORD AVAILABLE AUG. 11, 1988 TO SEPT. 30, 1993.

WATER RESOURCES DATA - TEXAS, 1993

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

LOCAL WELL Page SITE ID Page LOCAL WELL SITE ID NUMBER NUMBER HY WL QW HY WL QW BARTON SPRINGS AT AUSTIN 286 YD-58-43-103 302146097445101 286 YD-58-34-412 302727097502301 286 YD-58-50-211 301423097495901 284 286 YD-58-34-414 302554097494701 286 YD-58-50-215 301339097483701 284 293 302551097465501 YD-58-34-617 286 YD-58-50-216 301356097473301 284 293 302549097455501 301432097480001 YD-58-34-618 284 293 286 YD-58-50-217 YD-58-35-201 302734097414601 286 YD-58-50-406 301148097503501 285 293 YD-58-35-415 302652097430501 YD-58-50-408 301031097515801 285 296 302331097433501 301106097520501 YD-58-35-701 285 286 YD-58-50-412 302218097454901 301226097480701 YD-58-42-311 285 296 286 YD-58-50-520 YD-58-42-813 301628097474001 286 YD-58-50-704 300813097512101 283 285 296 YD-58-42-915 301526097463201 284 286

HY - Hydrograph

WL - Water-Level Record QW - Water-Quality Record

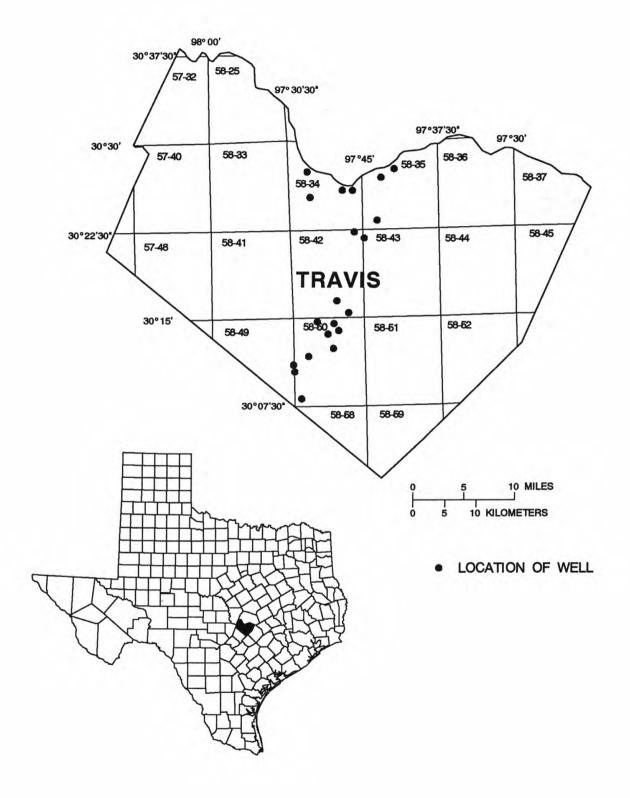


Figure 58.--Travis County map.

Travis County

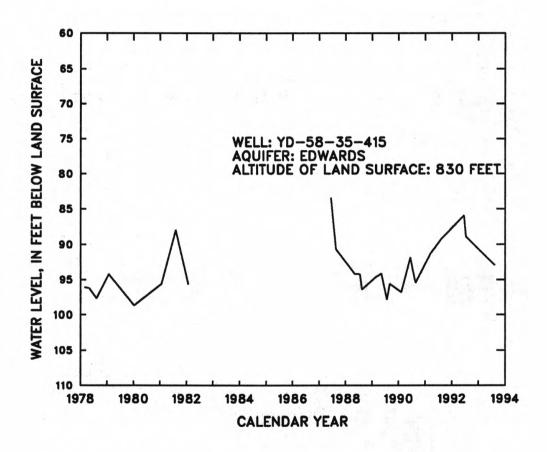


Figure 59.--Hydrograph for well YD-58-35-415.

Travis County

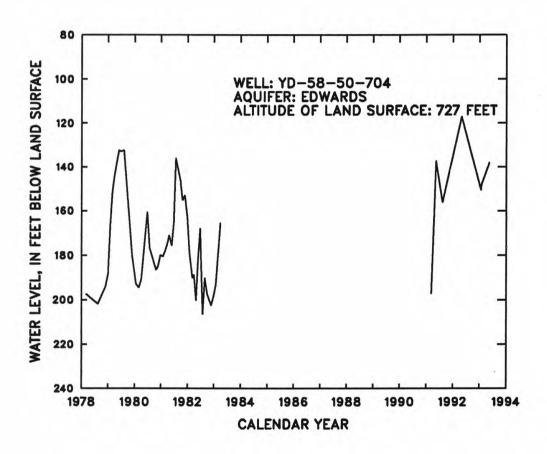


Figure 60.--Hydrograph for well YD-58-50-704.

WATER LEVELS. TRAVIS COUNTY

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER: 301526097463201 LOCAL WELL NUMBER: YD-58-42-915

KEITH SNODGRASS' IRRIGATION WELL LOCATED AT 2200 RABB ROAD, IN AUSTIN. DEPTH OF WELL 295 FEET. DIAMETER OF UPPER CASING 4 INCHES. ALTITUDE OF LAND-SURFACE DATUM 622 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER WATER WATER WATER LEVEL LEVEL LEVEL APR 05 186.30 MAY 06 189.79 MAY 09 189.20 MAY 12 189.03 MAY 27 190.09 WATER YEAR 1993

HIGHEST 186.30 APR 05, 1993 LOWEST 190.09 M HIGHEST 175.92 JUN 24, 1992 LOWEST 190.09 M RECORD AVAILABLE FROM JUN 00, 1991 TO MAY 27, 1993 LOWEST 190.09 MAY 27, 1993 LOWEST 190.09 MAY 27, 1993 1 TO MAY 27, 1993 7 ENTRIES PERIOD OF RECORD

SITE NUMBER: 301423097495901 LOCAL WELL NUMBER: YD-58-50-211

TRAVIS COUNTRY ESTATES' IRRIGATION WELL LOCATED NEAR END OF TRAIL WEST DRIVE. DEPTH OF WELL 282 FEET. DIAMETER OF UPPER CASING 8 INCHES. ALTITUDE OF LAND-SURFACE DATUM 670 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER WATER WATER WATER WATER WATER LEVEL LEVEL LEVEL LEVEL LEVEL JAN 22 176.62 JAN 25 177.54 JAN 28 178.70 MAY 11 180.84 MAY 15 188.76 JUN 01 190.00 WATER YEAR 1993 HIGHEST 176.62 JAN 22, 1993 HIGHEST 163.4 JUN 25, 1981 LOWEST 190.00 JUN 01, 1993 LOWEST 226.27 OCT 00, 1978 PERIOD OF RECORD RECORD AVAILABLE FROM MAR 13, 1978 TO JUN 01, 1993 47 ENTRIES

SITE NUMBER: 301339097483701 LOCAL WELL NUMBER: YD-58-50-215

CITY OF SUNSET VALLEY'S PUBLIC SUPPLY WELL LOCATED BEHIND CITY OFFICE OF SUNSET VALLEY, AT STORAGE TANKS IN WELL YARD. DEPTH OF WELL 360 FEET. DIAMETER OF UPPER CASING 8 INCHES. ALTITUDE OF LAND-SURFACE DATUM 678 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER WATER WATER WATER WATER WATER LEVEL LEVEL LEVEL LEVEL LEVEL LEVEL MAY 14 239 46 MAY 28 272 JAN 22 283 JAN 25 288 MAY 07 262.56 MAY 10 257.94 LOWEST 288 288 WATER YEAR 1993 JAN 25, 1993 JAN 25, 1993

HIGHEST 239.46 MAY 14, 1993 LOWEST 288 3 HIGHEST 239.46 MAY 14, 1993 LOWEST 288 3 RECORD AVAILABLE FROM MAR 05, 1991 TO MAY 28, 1993 PERIOD OF RECORD

SITE NUMBER: 301356097473301 LOCAL WELL NUMBER: YD-58-50-216

USGS' UNUSED WELL LOCATED IN GRASSY AREA BETWEEN BEN WHITE BLVD. AND TARGET STORE PARKING LOT IN AUSTIN. DEPTH OF WELL 582 FEET. DIAMETER OF UPPER CASING 4 INCHES. ALTITUDE OF LAND-SURFACE DATUM 692 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER WATER LEVEL LEVEL LEVEL LEVEL LEVEL JAN 21 24 211.03 210.65 JAN 28 MAY 07 210.57 199.83 MAY 10 200.83 14 201.82 MAY 28 202.97

HIGHEST 199.83 MAY 07, 1993 LOWEST 211.03 JAN 21, 1993 HIGHEST 169.54 APR 28, 1992 LOWEST 256.60 SEP 28, 1982 RECORD AVAILABLE FROM OCT 11, 1978 TO MAY 28, 1993 91 ENTI WATER VEAR 1993 PERIOD OF RECORD

SITE NUMBER: 301432097480001 LOCAL WELL NUMBER: YD-58-50-217

USGS' UNUSED WELL LOCATED IN MEDIAN OF BRODIE OAK ABOUT 100 FEET NORTH OF BEN WHITE BLYD. IN AUSTIN UNDER MANHOLE COVER. DEPTH OF WELL 214 FEET. DIAMETER OF UPPER CASING 4 INCHES. ALTITUDE OF LAND-SURFACE DATUM 567 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER WATER WATER WATER WATER WATER LEVEL LEVEL LEVEL LEVEL LEVEL JAN 26 MAY 09 12 74.43 76.56 JAN 20 76.30 76.50 JUN 01 MAY 06

LOWEST 76.56 JUN 01, 1993 LOWEST 131.35 OCT 24, 1978 R TO JUN 01, 1993 64 ENTRIES HIGHEST 74.43 MAY 09, 1993 LOWEST 76.56 J HIGHEST 61.67 JUN 25, 1981 LOWEST 131.35 O RECORD AVAILABLE FROM SEP 11, 1978 TO JUN 01, 1993 WATER YEAR 1993 PERIOD OF RECORD

WATER LEVELS, TRAVIS COUNTY -- Continued WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER: 301148097503501 LOCAL WELL NUMBER: YD-58-50-406

NPC'S DOMESTIC WELL LOCATED AT RESIDENCE OF BRIAN GANTT, 8710 BRODIE LANE IN AUSTIN. DEPTH OF WELL 360 FEET. DIAMETER OF UPPER CASING 6 INCHES. ALTITUDE OF LAND-SURFACE DATUM 820 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER WATER WATER WATER WATER WATER LEVEL LEVEL I FVFI LEVEL I FVFI JAN 20 278.93 JAN 26 279.14 MAY 06 285.63 MAY 09 285.27 MAY 27 283.01 12 286,17 23 279.83 HIGHEST 278.93 JAN 20, 1993 LOWEST 286.17 MAY 12, 1993 HIGHEST 259.95 APR 29, 1992 LOWEST 286.17 MAY 12, 1993 RECORD AVAILABLE FROM MAR 14, 1978 TO MAY 27, 1993 11 ENTRIES WATER YEAR 1993 PERIOD OF RECORD

SITE NUMBER: 301031097515801 LOCAL WELL NUMBER: YD-58-50-408

BEN BUCHANAN'S DOMESTIC WELL LOCATED AT 4205 WILDWOOD. DEPTH OF WELL 439 FEET. DIAMETER OF UPPER CASING 6 INCHES. ALTITUDE OF LAND-SURFACE DATUM 772 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER WATER WATER WATER LEVEL LEVEL LEVEL LEVEL LEVEL LEVEL JAN 21 178,40 JAN 28 176.32 MAY 07 178.37 MAY 12 180.73 MAY 14 1/9.90 MAY 27 178,50 HIGHEST 176.32 JAN 28, 1993 LOWEST 180.73 MAY 12, 1993 HIGHEST 158.44 AUG 14, 1991 LOWEST 185.78 MAY 17, 1978 RECORD AVAILABLE FROM MAR 09, 1978 TO MAY 27, 1993 15 ENTRIES WATER YEAR 1993 PERIOD OF RECORD

SITE NUMBER: 301106097520501 LOCAL WELL NUMBER: YD-58-50-412

CIRCLE "C" RANCH'S UNUSED WELL LOCATED APPROXIMATELY 1.5 MILES WEST OF BRODIE LANE AND RIDDLE ROAD INTERSECTION. DEPTH OF WELL 268 FEET. DIAMETER OF UPPER CASING 7 INCHES. ALTITUDE OF LAND-SURFACE DATUM 809 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER WATER LEVEL LEVEL I FVFI I FVFI JAN 21 151.91 JAN 23 151.79 JAN 24 150.71 MAY 08 151.13 MAY 11 151.20 MAY 15 152.60 HIGHEST 150.71 JAN 24, 1993 LOWEST 152.60 MAY 15, 1993 HIGHEST 147.20 APR 28, 1992 LOWEST 162.90 FEB 09, 1990 RECORD AVAILABLE FROM JUN 09, 1978 TO MAY 15, 1993 87 ENTRIES WATER YEAR 1993 PERIOD OF RECORD

SITE NUMBER: 301226097480701 LOCAL WELL NUMBER: YD-58-50-520

HERB MENDIETA'S DOMESTIC WELL LOCATED AT 1904 BERKELY IN AUSTIN. DEPTH OF WELL UNKNOWN. DIAMETER OF UPPER CASING UNKNOWN. ALTITUDE OF LAND-SURFACE DATUM 715 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER WATER WATER JAN 24 201.63 JAN 28 194.90 MAY 14 185.05

HIGHEST 185.05 MAY 14, 1993 LOWEST 201.63 JAN 24, 1993 HIGHEST 151.93 MAY 01, 1992 LOWEST 201.63 JAN 24, 1993 RECORD AVAILABLE FROM MAR 18, 1991 TO MAY 14, 1993 7 ENTRIES WATER YEAR 1993 PERIOD OF RECORD

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. ALTITUDE OF LAND-SURFACE DATUM 727 FEET.

WATER

WATER

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER WATER WATER LEVEL LEVEL

LEVEL JAN 25 148.44 JAN 22 150.71 MAY 08 138.80 MAY 11 138.03 MAY 15 138.07

HIGHEST 138.03 MAY 11, 1993 LOWEST 150.71 JAN 22, 1993 HIGHEST 116.99 APR 30, 1992 LOWEST 206.50 JUL 28, 1982 RECORD AVAILABLE FROM MAR 08, 1978 TO MAY 15, 1993 54 ENTRIES WATER YEAR 1993 PERIOD OF RECORD

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	01-14-93 01-21-93 02-11-93 03-18-93 05-04-93	1330 1015 1112 1009 1118	=======================================	=======================================	605 568 588 590 600	7.1 7.0 7.2 7.2 7.1	94 100 106 106 107	20.0 13.5 18.5 19.5 21.0	5 5 5 5 10	0.70 1.9 1.6 1.0 0.90	
YD-58-34-412 YD-58-34-414 YD-58-34-617 YD-58-34-618 YD-58-35-201	08-13-93 08-13-93 08-09-93 08-09-93 08-24-93	0805 0940 1030 0915 1100	80 270	 20	751 632 920 843 676	6.6 6.9 7.0 7.0 7.0	0.15 0.01 0.15	19.5 20.0 23.5 21.5 23.0	Ξ	=======================================	
YD-58-35-701 YD-58-42-311 YD-58-42-813	08-10-93 08-10-93 01-20-93 01-23-93 01-26-93	0945 1130 1300 1140 1043	300 300 300 300	 20 10	748 1080 654 630 625	7.0 6.9 7.2 6.9 6.8	1.0	24.5 20.0 20.5 20.5 20.0	= =	=	
	05-06-93 05-09-93 05-12-93 06-01-93 08-13-93	1230 1200 0942 1140 1200	300 300 300 300 300	 20	635 642 660	7.9 7.0 6.9	=======================================	20.5 21.0 21.0	=======================================	=======================================	
YD-58-42-915	05-06-93 05-09-93 05-12-93 05-27-93 08-17-93	1400 1405 1145 1140 0745	295 295 295 295 295	35 30 20	596 568 578 569 570	7.3 7.3 7.2 7.1 7.0	=======================================	20.5 21.0 20.5 21.0 20.0	- 1	=======================================	
YD-58-43-103 YD-58-50-211	08-11-93 01-22-93 01-25-93 01-28-93 05-11-93	0745 0920 1130 1350 0910	265 265 265 265 265	12 20 10 20	1090 655 621 608 611	6.8 6.8 6.9 7.2	0.01 	21.5 21.0 21.0 21.0 21.0	=======================================	=	
LOCAL WELL NUMBER	DATE	OXYGEN, DIS- SOLVED (MG/L)	OXYGEN, DIS- SOLVED (PER- CENT SATUR- ATION)	OXYGEN DEMAND, BIO- CHEM- ICAL, 5 DAY (MG/L)	COLI- FORM, FECAL, 0.7 UM-MF (COLS./ 100 ML)	STREP- TOCOCCI 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)
	DATE 01-14-93 01-21-93 02-11-93 03-18-93 05-04-93	DIS- SOLVED	DIS- SOLVED (PER- CENT SATUR-	DEMAND, BIO- CHEM- ICAL, 5 DAY	FORM, FECAL, 0.7 UM-MF (COLS./	TOCOCCI FECAL, KF AGAR (COLS. PER	NESS TOTAL (MG/L AS	NESS NONCARB DISSOLV FLD. AS CACO3	DIS- SOLVED (MG/L	SIUM, DIS- SOLVED (MG/L	DIS- SOLVED (MG/L
NUMBER BARTON SPRINGS	01-14-93 01-21-93 02-11-93 03-18-93	DIS- SOLVED (MG/L) 6.8 9.4 7.1	DIS- SOLVED (PER- CENT SATUR- ATION) 76 91 78	DEMAND, BIO- CHEM- ICAL, 5 DAY (MG/L) 0.1 0.5 0.3 0.1	FORM, FECAL, 0.7 UM-MF (COLS./ 100 ML) K2 K1600 K160 K2	TOCOCCI FECAL, KF AGAR (COLS. PER 100 ML) K7 K3400 500 K3	NESS TOTAL (MG/L AS CACO3) 290 290 270 280	NESS NONCARB DISSOLV FLD. AS CACO3 (MG/L) 31 43 27 25	DIS- SOLVED (MG/L AS CA) 85 85 81 81	SIUM, DIS- SOLVED (MG/L AS MG) 19 18 17 19	DIS- SOLVED (MG/L AS NA) 14 13 13 14 13
NUMBER BARTON SPRINGS AT AUSTIN YD-58-34-412 YD-58-34-614 YD-58-34-618	01-14-93 01-21-93 02-11-93 03-18-93 05-04-93 08-13-93 08-09-93 08-09-93	DIS- SOLVED (MG/L) 6.8 9.4 7.1 6.4	DIS- SOLVED (PER- CENT SATUR- ATION) 76 91 78 73	DEMAND, BIO- CHEM- ICAL, 5 DAY (MG/L) 0.1 0.5 0.3 0.1 0.2	FORM, FECAL, 0.7 UM-MF (COLS./ 100 ML) K2 K1600 K160 K2 K5	TOCOCCI FECAL, KF AGAR (COLS. PER 100 ML) K7 K3400 500 K3 22	NESS TOTAL (MG/L AS CAC03) 290 270 280 290 400 340 450 440	NESS NONCARB DISSOLV FLD. AS CACO3 (MG/L) 31 43 27 25 35 63 30 76 30	DIS- SOLVED (MG/L AS CA) 85 85 81 81 85 120 120 130 110	SIUM, DIS- SOLVED (MG/L AS MG) 19 18 17 19 19 25 8.8 31 41	DIS- SOLVED (MG/L AS NA) 14 13 13 14 13 14 13
NUMBER BARTON SPRINGS AT AUSTIN YD-58-34-412 YD-58-34-617 YD-58-34-618 YD-58-35-201 YD-58-35-701 YD-58-42-311	01-14-93 01-21-93 02-11-93 03-18-93 05-04-93 08-13-93 08-09-93 08-09-93 08-24-93 08-10-93 01-20-93 01-20-93	DIS- SOLVED (MG/L) 6.8 9.4 7.1 6.4 	DIS- SOLVED (PER- CENT SATURA) 76 91 78 73	DEMAND, BIO- CHEM- ICAL, 5 DAY (MG/L) 0.1 0.5 0.3 0.1 0.2	FORM, FECAL 0.7 UM-MF (COLS./ 100 ML) K2 K1600 K160 K2 K5	TOCOCCI FECAL, KF AGAR (COLS. PER 100 ML) K7 K3400 500 K3 22	NESS TOTAL (MG/L AS CACO3) 290 290 270 280 290 400 340 450 440 340 320 490 300 310	NESS NONCARB DISSOLV FLD. AS CACO3 (MG/L) 31 43 27 25 35 63 30 76 30 35 23 150 45 54	DIS- SOLVED (MG/L AS CA) 85 85 81 81 85 120 120 130 110 91 80 160 86 88	SIUM, DIS- SOLVED (MG/L AS MG) 19 18 17 19 19 25 8.8 31 41 28 29 21 21 22	DIS- SOLVED (MG/L AS NA) 14 13 14 13 14 13 14 13 14 13 14 13 14 13 14 13 14 13 14 13 14 13 14 13 14 13 14 13 14 13 14 13 14 13 16 16 16 16 16 16 16 16 16 16 16 16 16
NUMBER BARTON SPRINGS AT AUSTIN YD-58-34-412 YD-58-34-617 YD-58-34-618 YD-58-35-201 YD-58-35-701 YD-58-42-311	01-14-93 01-21-93 02-11-93 03-18-93 05-04-93 08-13-93 08-09-93 08-09-93 08-24-93 08-10-93 01-20-93 01-20-93 01-26-93 05-06-93 05-06-93 05-06-93 05-01-93	DIS- SOLVED (MG/L) 6.8 9.4 7.1 6.4 	DIS- SOLVED (PER- CENT SATURA) 76 91 78 73	DEMAND, BIO- CHEM- ICAL, 5 DAY (MG/L) 0.1 0.5 0.3 0.1 0.2	FORM, FECAL 0.7 UM-MF (COLS./ 100 ML) K2 K1600 K160 K2 K5	TOCOCCI FECAL, KF AGAR (COLS. PER 100 ML) K7 K3400 500 K3 22 	NESS TOTAL (MG/L AS CAC03) 290 290 270 280 290 400 340 450 440 340 320 490 300 300	NESS NONCARB DISSOLV FLD. AS CACO3 (MG/L) 31 43 27 25 35 63 30 76 30 35 45 46 46	DIS- SOLVED (MG/L AS CA) 85 85 81 81 85 120 130 110 91 80 160 86 88 88 86	SIUM, DIS- SOLVED (MG/L AS MG) 19 18 17 19 19 25 8.8 31 41 28 29 21 21 22 21	DIS- SOLVED (MG/L AS NA) 14 13 14 13 14 13 14 13 14 13 14 13 14 13 14 13 14 13 14 13 14 13 14 13 14 13 14 11 16 13 16 11 16 17 18 18 18 18 18 18 18 18 18 18 18 18 18

LOCAL WELL NUMBER	DATE	SODIUM AD- SORP- TION RATIO	POTAS- SIUM, DIS- SOLVED (MG/L AS K)	ALKA- LINITY WAT DIS FIX END FIELD CACO3 (MG/L)	SULFATE DIS- SOLVED (MG/L AS SO4)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL)	FLUO- RIDE, DIS- SOLVED (MG/L AS F)	SILICA, DIS- SOLVED (MG/L AS SIO2)	SOLIDS, SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L)	RESIDUE TOTAL AT 105 DEG. C, SUS- PENDED (MG/L)	RESIDUE VOLA- TILE, SUS- PENDED (MG/L)
BARTON SPRINGS AT AUSTIN	01-14-93 01-21-93 02-11-93 03-18-93 05-04-93	0.4 0.3 0.3 0.4 0.3	1.2 1.3 1.1 1.0 1.1	260 240 250 260 260	29 29 33 31 29	24 22 24 25 24	0.20 0.20 0.20 0.20 0.20	10 10 9.6 10	345 330 331 336 340	3 <1 5 <1 <1	<1 <1 <1 <1 32
YD-58-34-412 YD-58-34-414 YD-58-34-617 YD-58-34-618 YD-58-35-201	08-13-93 08-13-93 08-09-93 08-09-93 08-24-93	0.2 0.1 0.5 0.3 0.3	0.70 0.30 1.4 0.30 1.0	340 310 380 410 310	40 13 57 14 28	17 9.3 43 32 20	0.20 0.10 0.20 0.20 0.40	11 10 15 14 12	433 358 537 491 384	=======================================	= = = = = = = = = = = = = = = = = = = =
YD-58-35-701 YD-58-42-311 YD-58-42-813	08-10-93 08-10-93 01-20-93 01-23-93 01-26-93	0.9 0.7 0.3 0.3	1.6 1.0 1.1 1.1	300 340 260 260 260	40 83 40 42 41	46 84 25 26 24	0.60 0.20 0.20 0.20 0.20	12 12 11 11 10	422 632 350 356 348	=======================================	=======================================
	05-06-93 05-09-93 05-12-93 06-01-93 08-13-93	0.3	1.1	260 260 270	41 43	26 25	0.20 0.20	10 11	367 380	=======================================	=======================================
YD-58-42-915	05-06-93 05-09-93 05-12-93 05-27-93 08-17-93	0.3 0.3	1.6	210 210 210 210 210 180	81 61	16 15	0.30 0.30	9.2 9.8	353 304	 	=======================================
YD-58-43-103 YD-58-50-211	08-11-93 01-22-93 01-25-93 01-28-93 05-11-93	0.9 0.4 0.3 0.3	1.7 1.0 1.0 0.90	350 270 270 270 270 270	87 31 27 23	91 31 25 24	0.20 0.10 0.20 0.10	12 11 11 11	647 358 343 334	=======================================	=======================================
LOCAL WELL NUMBER	DATE	NITRO- GEN, NITRATE TOTAL (MG/L AS N)	NITRO- GEN, NITRATE DIS- SOLVED (MG/L AS N)	NITRO- GEN, NITRITE DIS- SOLVED (MG/L AS N)	NITRO- GEN, NO2+NO3 TOTAL (MG/L AS N)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS N)	NITRO- GEN, ORGANIC DIS- SOLVED (MG/L AS N)	NITRO- GEN,AM- MONIA + ORGANIC DIS. (MG/L AS N)	NITRO- GEN,AM- MONIA + ORGANIC TOTAL (MG/L AS N)	PHOS-
	DATE 01-14-93 01-21-93 02-11-93 03-18-93 05-04-93	GEN, NITRATE TOTAL (MG/L	GEN, NITRATE DIS- SOLVED (MG/L	GEN, NITRITE DIS- SOLVED (MG/L	GEN, NO2+NO3 TOTAL (MG/L	GEN, NO2+NO3 DIS- SOLVED (MG/L	GEN, AMMONIA DIS- SOLVED (MG/L	GEN, ORGANIC DIS- SOLVED (MG/L	GEN,AM- MONIA + ORGANIC DIS. (MG/L	GEN,AM- MONIA + ORGANIC TOTAL (MG/L	PHOS- PHORUS TOTAL (MG/L
NUMBER BARTON SPRINGS	01-14-93 01-21-93 02-11-93 03-18-93	GEN. NITRATE TOTAL (MG/L AS N) 1.20 1.10 0.970 0.089	GEN, NITRATE DIS- SOLVED (MG/L AS N)	GEN, NITRITE DIS- SOLVED (MG/L AS N) <0.010 <0.010 0.020 <0.010	GEN, NO2+NO3 TOTAL (MG/L AS N) 1.20 1.10 0.990 0.089	GEN, NO2+NO3 DIS- SOLVED (MG/L AS N) 1.20 1.10 0.990 0.089	GEN, AMMONIA DIS- SOLVED (MG/L AS N) <0.010 0.010 <0.010 0.020	GEN, ORGANIC DIS- SOLVED (MG/L AS N)	GEN,AM- MONIA + ORGANIC DIS. (MG/L AS N)	GEN, AM- MONIA + ORGANIC TOTAL (MG/L AS N) <0.20 <0.20 <0.20 <0.20 <0.20	PHOS- PHORUS TOTAL (MG/L AS P) 0.010 <0.010 0.010 0.010
NUMBER BARTON SPRINGS AT AUSTIN YD-58-34-412 YD-58-34-617 YD-58-34-617 YD-58-34-618	01-14-93 01-21-93 02-11-93 03-18-93 05-04-93 08-13-93 08-09-93 08-09-93	GEN, NITRAL (MG/L AS N) 1.20 1.10 0.970 0.089 1.10 0.950 1.50 2.50 3.40	GEN, NITRATE DIS- SOLVED (MG/L AS N)	GEN, NITRITE DIS- SOLVED (MG/L AS N) <0.010 <0.010 <0.010 <0.010 <0.010 <0.010 <0.010 <0.010	GEN. NO2+NO3 TOTAL (MG/L AS N) 1.20 1.10 0.990 0.089 1.10 0.950 1.50 2.50 3.40	GEN, NO2+NO3 DIS- SOLVED (MG/L AS N) 1.20 1.10 0.990 0.089 1.10 0.950 1.50 2.50 3.40	GEN, AMMONIA DIS- SOLVED (MG/L AS N) <0.010 0.010 <0.010 <0.010 0.020 <0.010 0.020 0.020 0.020 0.010 0.020	GEN, ORGANIC DIS- SOLVED (MG/L AS N)	GEN, AM- MONIA + ORGANIC DIS. (MG/L AS N)	GEN,AM- MONIA + ORGANIC TOTAL (MG/L AS N) <0.20 <0.20 <0.20 <0.20	PHOS-PHORUS TOTAL (MG/L AS P) 0.010 0.010 0.010 <0.010
NUMBER BARTON SPRINGS AT AUSTIN YD-58-34-412 YD-58-34-617 YD-58-34-618 YD-58-35-201 YD-58-35-701 YD-58-42-311	01-14-93 01-21-93 02-11-93 03-18-93 05-04-93 08-13-93 08-09-93 08-09-93 08-24-93 08-10-93 01-20-93 01-20-93	GEN, NITRATE TOTAL (MG/L AS N) 1.20 1.10 0.970 0.089 1.10 0.950 1.50 2.50 3.40 1.80 0.130 7.20	GEN, NITRATE DIS- SOLVED (MG/L AS N)	GEN, NITRITE DIS- SOLVED (MG/L AS N) <0.010 0.020 <0.010 <0.010 <0.010 <0.010 <0.010 <0.010 <0.010 <0.010	GEN. NO2+NO3 TOTAL (MG/L AS N) 1.20 1.10 0.990 0.089 1.10 0.950 1.50 2.50 3.40 1.80 0.130 7.20	GEN, NO2+N03 DIS- SOLVED (MG/L AS N) 1.20 1.10 0.990 0.089 1.10 0.950 1.50 2.50 3.40 1.80 0.130 7.20	GEN, AMMONIA 015- SOLVED (MG/L AS N) <0.010 0.020 0.020 0.020 0.020 0.020 0.020 0.020	GEN, ORGANIC DIS- SOLVED (MG/L AS N)	GEN, AM- MONIA + ORGANIC DIS. (MG/L AS N) 	GEN, AM- MONIA + ORGANIC TOTAL (MG/L AS N) <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20	PHOS-PHORUS TOTAL (MG/L AS P) 0.010 <0.010 0.010 <0.010
NUMBER BARTON SPRINGS AT AUSTIN YD-58-34-412 YD-58-34-617 YD-58-34-618 YD-58-35-201 YD-58-35-701 YD-58-42-311	01-14-93 01-21-93 02-11-93 03-18-93 05-04-93 08-13-93 08-09-93 08-09-93 08-24-93 08-10-93 01-20-93 01-26-93 05-06-93 05-06-93 05-12-93 06-01-93	GEN, NITRATE TOTAL (MG/L AS N) 1.20 1.10 0.970 0.089 1.10 0.950 1.50 2.50 3.40 1.80 0.130 7.20	GEN, NITRATE DIS- SOLVED (MG/L AS N)	GEN, NITRI, TE DIS- SOLVED (MG/L AS N) <0.010 0.020 <0.010 <0.010 <0.010 <0.010 <0.010 <0.010 <0.010 <0.010 <0.010 <0.010 <0.010 <0.010 <0.010 <0.010 <0.010	GEN. NO2+NO3 TOTAL (MG/L AS N) 1.20 1.10 0.990 0.089 1.10 0.950 1.50 2.50 3.40 1.80 0.130 7.20 1.40 1.40 1.30	GEN, NO2+N03 DIS- SOLVED (MG/L AS N) 1.20 1.10 0.990 0.089 1.10 0.950 1.50 2.50 3.40 1.80 0.130 7.20 1.40 1.40 1.30	GEN, AMMONIA (15 C) (15 C) (15 C) (15 C) (15 C) (16	GEN, ORGANIC DIS- SOLVED (MG/L AS N)	GEN, AM- MONIA + ORGANIC DIS. (MG/L AS N)	GEN, AM- MONTA + ORGANIC TOTAL (MG/L AS N) <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20 <0.20	PHOS-PHORUS TOTAL (MG/L AS P) 0.010 <0.010 0.010 <0.010 <

LOCAL WELL NUMBER	DATE	PHOS- PHORUS DIS- SOLVED (MG/L AS P)	PHOS- PHORUS ORTHO, DIS- SOLVED (MG/L AS P)	PHOS- PHATE, ORTHO, DIS- SOLVED (MG/L AS PO4)	CARBON, ORGANIC TOTAL (MG/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 TOTAL RECOV- ERABLE (UG/L AS CD)	CADMIUM DIS- SOLVED (UG/L AS CD)
BARTON SPRINGS AT AUSTIN	01-14-93 01-21-93 02-11-93 03-18-93 05-04-93	0.010 <0.010 <0.010 <0.010 0.030	<0.010 0.010 <0.010 <0.010 <0.010	0.03	0.6 1.2 1.3 1.9 0.8	<1 <1 <1 <1 <1	54 49 42 46 45	<0.5 <0.5 <0.5 <0.5 <0.5	=======================================	<1 <1 <1 <1 <1	<1.0 <1.0 1.0 1.0 <1.0
YD-58-34-412 YD-58-34-414 YD-58-34-617 YD-58-34-618 YD-58-35-201	08-13-93 08-13-93 08-09-93 08-09-93 08-24-93	0.020 <0.010 <0.010 <0.010 0.020	0.020 <0.010 <0.010 0.030 0.020	0.06 0.09 0.06	1.9 0.8 1.8 0.5 0.5	=======================================	=======================================	=======================================	60 20 70 40 70	=	
YD-58-35-701 YD-58-42-311 YD-58-42-813	08-10-93 08-10-93 01-20-93 01-23-93 01-26-93	<0.010 <0.010 	<0.010 0.020 	0.06	0.1 1.0 0.6 0.7 0.4	=======================================	=======================================	=======================================	150 70 50 50 60	=======================================	=======================================
	05-06-93 05-09-93 05-12-93 06-01-93 08-13-93	0.010 0.040 <0.010 0.010 0.030	<0.010 <0.010 <0.010 <0.010 <0.010	=======================================	0.8 0.7 0.7 0.5 0.5	=======================================	=======================================	=======================================	40 60 50 60	=======================================	=======================================
YD-58-42-915	05-06-93 05-09-93 05-12-93 05-27-93 08-17-93	0.140 0.060 0.070 0.010 <0.010	0.010 <0.010 0.010 <0.010 <0.010	0.03 0.03	27 9.1 19 1.9 2.7	=	=======================================	=======================================	100 60 60 60 60	= ==	=======================================
YD-58-43-103 YD-58-50-211	08-11-93 01-22-93 01-25-93 01-28-93 05-11-93	0.020	0.030 <0.010	0.09 	1.7 1.2 0.9 0.8 0.8	=======================================	=======================================	=======================================	70 50 50 50 40	 	=======================================
LOCAL WELL NUMBER	DATE	CHRO- MIUM, DIS- SOLVED (UG/L AS CR)	COBALT, DIS- SOLVED (UG/L AS CO)	COPPER, DIS- SOLVED (UG/L AS CU)	IRON, DIS- SOLVED (UG/L AS FE)	LEAD, TOTAL RECOV- ERABLE (UG/L AS PB)	LEAD, DIS- SOLVED (UG/L AS FB)	LIIHIUM DIS- SOLVED (UG/L AS LI)	MANGA- NESE, DIS- SOLVED (UG/L AS MN)	MERCURY DIS- SOLVED (UG/L AS HG)	MOLYB- DENUM, DIS- SOLVED (UG/L AS MO)
	DATE 01-14-93 01-21-93 02-11-93 03-18-93 05-04-93	MIUM, DIS- SOLVED (UG/L	DIS- SOLVED (UG/L	DIS- SOLVED (UG/L	DIS- SOLVED (UG/L	TOTAL RECOV- ERABLE (UG/L	DIS- SOLVED (UG/L	DIS- SOLVED (UG/L	NESE, DIS- SOLVED (UG/L	DIS- SOLVED (UG/L	DENUM, DIS- SOLVED (UG/L
NUMBER BARTON SPRINGS	01-14-93 01-21-93 02-11-93 03-18-93	MIUM, DIS- SOLVED (UG/L AS CR) <5 <5 <5 <5	DIS- SOLVED (UG/L AS CO)	DIS- SOLVED (UG/L AS CU) <10 <10 <10 <10	DIS- SOLVED (UG/L AS FE)	TOTAL RECOV- ERABLE (UG/L AS PB) <1 <1 <1 <1	DIS- SOLVED (UG/L AS FB) <10 <10 <10 <10	DIS- SOLVED (UG/L AS LI) 10 7 8	NESE, DIS- SOLVED (UG/L AS MN) <1 <1 <1 <1	DIS- SOLVED (UG/L AS HG) <0.1 <0.1 <0.1 <0.1	DENUM, DIS- SOLVED (UG/L AS MO) <10 <10 <10 20
NUMBER BARTON SPRINGS AT AUSTIN YD-58-34-412 YD-58-34-414 YD-58-34-617 YD-58-34-618	01-14-93 01-21-93 02-11-93 03-18-93 05-04-93 08-13-93 08-09-93 08-09-93	MIUM, DIS- SOLVED (UG/L AS CR) <5 <5 <5 <5	DIS- SOLVED (UG/L AS CO) <3 <3 <3 <3 <3	DIS- SOLVED (UG/L AS CU) <10 <10 <10 <10 	DIS- SOLVED (UG/L AS FE) <3 <3 <3 <3 	TOTAL RECOV- ERABLE (UG/L AS PB) <1 <1 <1 <1 <1 <	DIS- SOLVED (UG/L AS FB) <10 <10 <10 <10 	DIS- SOLVED (UG/L AS I.I) 10 7 8 8 9	NESE, DIS- SOLVED (UG/L AS MN) <1 <1 <1 <1 <1 <1	DIS- SOLVED (UG/L AS HG) <0.1 <0.1 <0.1 <0.1 <	DENUM, DIS- SOLVED (UG/L AS MO) <10 <10 <10 <10
NUMBER BARTON SPRINGS AT AUSTIN YD-58-34-412 YD-58-34-617 YD-58-34-618 YD-58-35-201 YD-58-35-701 YD-58-42-311	01-14-93 01-21-93 02-11-93 03-18-93 05-04-93 08-13-93 08-09-93 08-09-93 08-24-93 08-10-93 01-20-93 01-20-93	MIUM, DIS- SOLVED (UG/L AS CR) <5 <5 <5 <5 <	OIS- SOLVED (UG/L AS CO) <3 <3 <3 <3 <3 	DIS- SOLVED (UG/L AS CU) <10 <10 <10 <10	OIS- SOLVED (UG/L AS FE) <3 <3 <3 <3 <3 	TOTAL RECOV- RECOV- (UG/L AS PB) <1 <1 <1 <1	DIS- SOLVED (UG/L AS PB) <10 <10 <10 <10 <	DIS- SOLVED (UG/L AS I.I) 10 7 8 8 9	NESE, DIS- SOLVED (UG/L AS MN) <1 <1 <1 <1 <1 <	DIS- SOLVED (UG/L AS HG) <0.1 <0.1 <0.1 0.2	DENUM, DIS- SOLVED (UG/L AS MO) <10 <10 <10 <10
NUMBER BARTON SPRINGS AT AUSTIN YD-58-34-412 YD-58-34-617 YD-58-34-618 YD-58-35-201 YD-58-35-701 YD-58-42-311	01-14-93 01-21-93 02-11-93 03-18-93 05-04-93 08-13-93 08-09-93 08-09-93 08-24-93 08-10-93 01-20-93 01-20-93 01-26-93 05-06-93 05-06-93 05-01-93	MIUM, DIS- CONTROL (UG/L AS CR) <5 <5 <5 <	OIS- SOLVED (UG/L AS CO) <3 <3 <3 <3 <	DIS- SOLVED (UG/L AS CU) <10 <10 <10 <10	DIS- SOLVED (UG/L AS FE) <3 <3 <3 <3 <	TOTAL RECOV- RECOV- REABLE (UG/L AS PB) <1 <1 <1 <1 <	DIS- SOLVED (UG/L AS PB) <10 <10 <10 <10 <10	DIS- SOLVED (UG/L AS I.I) 10 7 8 8 9	NESE, DIS- OILYED (UG/L AS MN) <1 <1 <1 <1 <1 <1 <-1 <-1 <-1 <-1 <-1 <-	DIS- SOLVED (UG/L AS HG) <0.1 <0.1 <0.1 <0.1	DENUM, DIS- SOLVED (UG/L AS MO) <10 <10 <10 <10

LOCAL WELL NUMBER	DATE	NICKEL, DIS- SOLVED (UG/L AS NI)	SELE- NIUM, DIS- SOLVED (UG/L AS SE)	SILVER, DIS- SOLVED (UG/L AS AG)	STRON- TIUM, DIS- SOLVED (UG/L AS SR)	VANA- DIUM, DIS- SOLVED (UG/L AS V)	ZINC, TOTAL RECOV- ERABLE (UG/L AS ZN)	ZINC, DIS- SOLVED (UG/L AS ZN)	BENZENE TOTAL (UG/L)	BROMO- FORM TOTAL (UG/L)	CARBON- TETRA- CHLO- RIDE TOTAL (UG/L)
BARTON SPRINGS AT AUSTIN	01-14-93 01-21-93 02-11-93 03-18-93 05-04-93	<10 <10 <10 <10 <10	<1 <1 <1 <1 <1	2.0 <1.0 <1.0 <1.0 <1.0	810 680 600 700 720	<6 <6 <6 <6	<10 10 <10 <10 <10	8 6 <3 <3 4	<0.2 <0.2 	<0.2 <0.2 	<0.2 <0.2
YD-58-34-412 YD-58-34-414 YD-58-34-617 YD-58-34-618 YD-58-35-201	08-13-93 08-13-93 08-09-93 08-09-93 08-24-93	=	=======================================	=======================================	=======================================	=======================================	=======================================	=======================================	<3.0 <3.0 <3.0 <3.0 <3.0	<3.0 <3.0 <3.0 <3.0 <3.0	<3.0 <3.0 <3.0 <3.0 <3.0
YD-58-35-701 YD-58-42-311 YD-58-42-813	08-10-93 08-10-93 01-20-93 01-23-93 01-26-93	=======================================	=======================================	=======================================	2	=======================================	=======================================	=======================================	<3.0 <3.0 <3.0	<3.0 <3.0 <3.0	<3.0 <3.0 <3.0
	05-06-93 05-09-93 05-12-93 06-01-93 08-13-93	=	=======================================	Ξ	=======================================	=======================================	<u></u>	=======================================	<3.0 	<3.0	<3.0
YD-58-42-915	05-06-93 05-09-93 05-12-93 05-27-93 08-17-93	=	=======================================	=======================================	=======================================	=======================================	 	=======================================	<3.0	<3.0 	<3.0
YD-58-43-103 YD-58-50-211	08-11-93 01-22-93 01-25-93 01-28-93 05-11-93	=======================================	=======================================	=======================================		=======================================	=======================================	:: :: ::	<3.0 <3.0 <3.0	<3.0 <3.0 <3.0	<3.0 <3.0 <3.0
LOCAL WELL NUMBER	DATE	CHLORO- BENZENE TOTAL (UG/L)	CHLORO- DI- BROMO- METHANE TOTAL (UG/L)	CHLORO- ETHANE TOTAL (UG/L)	CHLORO- FORM TOTAL (UG/L)	METHYL- CHLO- RIDE TOTAL (UG/L)	CIS 1,3-DI- CHLORO- PROPENE TOTAL (UG/L)	DI- CHLORO- BROMO- METHANE TOTAL (UG/L)	DI- CHLORO- DI- FLUORO- METHANE TOTAL (UG/L)	ETHYL- BENZENE TOTAL (UG/L)	METHYL- BROMIDE TOTAL (UG/L)
	DATE 01-14-93 01-21-93 02-11-93 03-18-93 05-04-93	BENZENE TOTAL	DI- BROMO- METHANE TOTAL	ETHANE	FORM TOTAL	CHLO- RIDE TOTAL	1,3-DI- CHLORO- PROPENE TOTAL	CHLORO- BROMO- METHANE TOTAL	CHLORO- DI- FLUORO- METHANE TOTAL	BENZENE TOTAL	BROMI DE TOTAL
NUMBER BARTON SPRINGS	01-14-93 01-21-93 02-11-93 03-18-93	BENZENE TOTAL (UG/L) <0.20 <0.20	DI- BROMO- METHANE TOTAL (UG/L) <0.2 <0.2	TOTAL (UG/L) <0.2 <0.2	FORM TOTAL (UG/L) <0.2 <0.2	CHLO- RIDE TOTAL (UG/L) <0.2 <0.2	1,3-DI- CHLORO- PROPENE TOTAL (UG/L) <0.2 <0.2	CHLORO- BROMO- METHANE TOTAL (UG/L) <0.2 <0.2	CHLORO- DI- FLUORO- METHANE TOTAL (UG/L) <0.2 <0.2	BENZENE TOTAL (UG/L) <0.2 <0.2	BROMIDE TOTAL (UG/L) <0.2 <0.2
NUMBER BARTON SPRINGS AT AUSTIN YD-58-34-412 YD-58-34-617 YD-58-34-618	01-14-93 01-21-93 02-11-93 03-18-93 05-04-93 08-13-93 08-09-93 08-09-93	SENZENE TOTAL (UG/L) <0.20 <0.20 <3.0 <3.0 <3.0 <3.0	DI- BROMO- METHANE TOTAL (UG/L) <0.2 <0.2 <3.0 <3.0 <3.0 <3.0	ETHANE TOTAL (UG/L) <0.2 <0.2 <3.0 <3.0 <3.0 <3.0	FORM TOTAL (UG/L) <0.2 <0.2 <3.0 <3.0 <3.0 <3.0	CHLO- RIDE TOTAL (UG/L) <0.2 <0.2 <3.0 <3.0 <3.0 <3.0	1,3-DI- CHI ORO- PROPENE TOTAL (UG/L) <0.2 <3.0 <3.0 <3.0 <3.0	CHLORO- BROMO- METHANE TOTAL (UG/L) <0.2 <0.2 <3.0 <3.0 <3.0 <3.0	CHLORO- DI- FLUORO- METHANE TOTAL (UG/L) <0.2 <0.2 <3.0 <3.0 <3.0 <3.0	SENZENE TOTAL (UG/L) <0.2 <0.2 <3.0 <3.0 <3.0 <3.0	BROMIDE TOTAL (UG/L) <0.2
NUMBER BARTON SPRINGS AT AUSTIN YD-58-34-412 YD-58-34-617 YD-58-34-618 YD-58-35-201 YD-58-35-701 YD-58-42-311	01-14-93 01-21-93 02-11-93 03-18-93 05-04-93 08-13-93 08-09-93 08-09-93 08-24-93 08-10-93 01-20-93	BENZENE TOTAL (UG/L) <0.20 	DI- BROMO- METHANE TOTAL (UG/L) <0.2 <0.2 <3.0 <3.0 <3.0 <3.0 <3.0 <3.0 <3.0	ETHANE TOTAL (UG/L) <0.2 <0.2 <3.0 <3.0 <3.0 <3.0 <3.0 <3.0 <3.0 <3.0	FORM TOTAL (UG/L) <0.2 <0.2 <3.0 <3.0 <3.0 <3.0 <3.0 <3.0 <3.0 <3.0	CHLO- RIDE TOTAL (UG/L) <0.2 <0.2 <3.0 <3.0 <3.0 <3.0 <3.0 <3.0 <3.0 <3.0	1,3-DI- CHI ORO- PROPENE TOTAL (UG/L) <0.2 <0.2 <3.0 <3.0 <3.0 <3.0 <3.0 <3.0 <3.0	CHLORO-BROMO	CHLORO- DI- FLUORO- METHANE TOTAL (UG/L) <0.2 <0.2 <3.0 <3.0 <3.0 <3.0 <3.0 <3.0 <3.0	SENZENE TOTAL (UG/L) <0.2 <0.2 <3.0 <3.0 <3.0 <3.0 <3.0 <3.0 <3.0 <3.0	BROMIDE TOTAL (UG/L) <0.2 <0.2 <3.0 <3.0 <3.0 <3.0 <3.0 <3.0
NUMBER BARTON SPRINGS AT AUSTIN YD-58-34-412 YD-58-34-617 YD-58-34-618 YD-58-35-201 YD-58-35-701 YD-58-42-311	01-14-93 01-21-93 02-11-93 03-18-93 05-04-93 08-13-93 08-09-93 08-09-93 08-24-93 08-10-93 01-20-93 01-20-93 01-26-93 05-06-93 05-01-93	BENZENE TOTAL (UG/L) <0.20 <3.0 <3.0 <3.0 <3.0 <3.0 <3.0	DI- BROMO- METHANE TOTAL (UG/L) <0.2 <0.2 <3.0 <3.0 <3.0 <3.0 <3.0 <3.0 <3.0	THANE TOTAL (UG/L) <0.2 <0.2 <3.0 <3.0 <3.0 <3.0 <3.0 <3.0 <3.0 < <3.0 < < < < < < < <-	FORM TOTAL (UG/L) <0.2 <0.2 <3.0 <3.0 <3.0 <3.0 <3.0 <3.0 <3.0 <3.0 <3.0	CHLO- RIDE TOTAL (UG/L) <0.2 <0.2 <3.0 <3.0 <3.0 <3.0 <3.0 <3.0 <3.0 <3.0	1,3-DI- CHI ORO- PROPENE TOTAL (UG/L) <0.2 <0.2 <3.0 <3.0 <3.0 <3.0 <3.0 <3.0	CHLORO-BROMO	CHLORO- DI- FLUORO- METHANE TOTAL (UG/L) <0.2 <3.0 <3.0 <3.0 <3.0 <3.0 <3.0 <3.0	SENZENE TOTAL (UG/L) <0.2 <0.2 <3.0 <3.0 <3.0 <3.0 <3.0 <3.0 <3.0 <3.0 <3.0	8ROMIDE TOTAL (UG/L) <0.2 <0.2 <3.0 <3.0 <3.0 <3.0 <3.0 <3.0 <3.0 <3.0

LOCAL WELL NUMBER	DATE	METHYL- ENE CHLO- RIDE TOTAL (UG/L)	STYRENE TOTAL (UG/L)	TETRA- CHLORO- ETHYL- ENE TOTAL (UG/L)	TOLUENE TOTAL (UG/L)	TRANS- 1,3-DI- CHLORO- PROPENE TOTAL (UG/L)	TRI- CHLORO- ETHYL- ENE TOTAL (UG/L)	TRI- CHLORO- FLUORO- METHANE TOTAL (UG/L)	VINYL CHLO- RIDE TOTAL (UG/L)	1,1-DI- CHLORO- ETHYL- ENE TOTAL (UG/L)	1,1-DI- CHLORO- ETHANE TOTAL (UG/L)
BARTON SPRINGS AT AUSTIN	01-14-93 01-21-93 02-11-93 03-18-93 05-04-93	<0.2 <0.2	<0.2 <0.2	<0.2 0.3 	<0.2 <0.2	<0.2 <0.2	<0.2 <0.2	<0.2 <0.2 	<0.2 <0.2	<0.2 <0.2	<0.2 <0.2
YD-58-34-412 YD-58-34-414 YD-58-34-617 YD-58-34-618 YD-58-35-201	08-13-93 08-13-93 08-09-93 08-09-93 08-24-93	<3.0 <3.0 <3.0 <3.0 <3.0	<3.0 <3.0 <3.0 <3.0 <3.0	<3.0 <3.0 <3.0 <3.0 <3.0	<3.0 <3.0 <3.0 <3.0 <3.0	<3.0 <3.0 <3.0 <3.0 <3.0	<3.0 <3.0 <3.0 <3.0 <3.0	<3.0 <3.0 <3.0 <3.0 <3.0	<1.0 <1.0 <1.0 <1.0 <1.0	<3.0 <3.0 <3.0 <3.0 <3.0	<3.0 <3.0 <3.0 <3.0 <3.0
YD-58-35-701 YD-58-42-311 YD-58-42-813	08-10-93 08-10-93 01-20-93 01-23-93 01-26-93	<3.0 <3.0 <3.0	<3.0 <3.0 <3.0	<3.0 <3.0 <3.0	<3.0 <3.0 <3.0	<3.0 <3.0 <3.0	<3.0 <3.0 <3.0	<3.0 <3.0 <3.0	<1.0 <1.0 <1.0	<3.0 <3.0 <3.0	<3.0 <3.0 <3.0
	05-06-93 05-09-93 05-12-93 06-01-93 08-13-93	<3.0 	<3.0 	<3.0	<3.0 	<3.0	<3.0 	<3.0 	<1.0 	<3.0	<3.0
YD-58-42-915	05-06-93 05-09-93 05-12-93 05-27-93 08-17-93	<3.0	<3.0 	<3.0	<3.0	<3.0	<3.0	<3.0 	<1.0	<3.0	<3.0
YD-58-43-103 YD-58-50-211	08-11-93 01-22-93 01-25-93 01-28-93 05-11-93	<3.0 <3.0 <3.0	<3.0 <3.0 <3.0	<3.0 <3.0 <3.0	<3.0 <3.0 <3.0	<3.0 <3.0 <3.0	<3.0 <3.0 <3.0	<3.0 <3.0 <3.0	<1.0 <1.0 <1.0	<3.0 <3.0 <3.0	<3.0 <3.0 <3.0
LOCAL WELL NUMBER	DATE	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 0- CHLORO- WATER UNFLTRD REC (UG/L)	1,2-DI- CHLORO- ETHANE TOTAL (UG/L)	1,2-DI- CHLORO- PROPANE TOTAL (UG/L)	BENZENE 1,3-DI- CHI ORO- WATER UNFL TRD REC (UG/L)	1,3-DI- CHLORO- PROPENE TOTAL (UG/L)	BENZENE 1,4-DI- CHLORO- WATER UNFLTRD REC (UG/L)	1,2- TRANSDI CHLORO- ETHENE TOTAL (UG/L)
	DATE 01-14-93 01-21-93 02-11-93 03-18-93 05-04-93	TRI- CHLORO- ETHANE TOTAL	TRI- CHLORO- ETHANE TOTAL	1,1,2,2 TETRA- CHLORO- WAT UNF REC	O- CHLORO- WATER UNFLTRD REC	CHLORO- ETHANE TOTAL	CHLORO- PROPANE TOTAL	1,3-DI- CHLORO- WATER UNFLTRD REC	CHLORO- PROPENE TOTAL	1,4-DI- CHLORO- WATER UNFLTRD REC	TRANSDI CHLORO- ETHENE TOTAL
NUMBER BARTON SPRINGS	01-14-93 01-21-93 02-11-93 03-18-93	TRI- CHLORO- ETHANE TOTAL (UG/L) <0.2 <0.2	TRI- CHLORO- ETHANE TOTAL (UG/L) <0.2 <0.2	1,1,2,2 TETRA- CHLORO- WAT UNF REC (UG/L) <0.2 <0.2	O- CHLORO- WATER UNFLTRD REC (UG/L) <0.20 <0.20	CHLORO- ETHANE TOTAL (UG/L) <0.2 <0.2	CHLORO- PROPANE TOTAL (UG/L) <0.2 <0.2	1,3-DI- CHLORO- WATER UNFLITRD REC (UG/L) <0.20 <0.20	CHLORO- PROPENE TOTAL (UG/L) <0.20 <0.20	1,4-DI- CHLORO- WATER UNFLTRD REC (UG/L) <0.20 <0.20	TRANSDI CHLORO- ETHENE TOTAL (UG/L) <0.2 <0.2
NUMBER BARTON SPRINGS AT AUSTIN YD-58-34-412 YD-58-34-414 YD-58-34-617 YD-58-34-618	01-14-93 01-21-93 02-11-93 03-18-93 05-04-93 08-13-93 08-09-93 08-09-93	TRI- CHLORO- ETHANE TOTAL (UG/L) <0.2 <0.2 <3.0 <3.0 <3.0 <3.0	TRI- CHLORO- ETHANE TOTAL (UG/L) <0.2 <0.2 <3.0 <3.0 <3.0 <3.0	1,1,2,2 TETRA- CHLORO- WAT UNF REC (UG/L) <0.2 	O- CHLORO- WATER UNFLTRD REC (UG/L) <0.20 <0.20 <3.0 <3.0 <3.0 <3.0 <3.0	CHLORO- ETHANE TOTAL (UG/L) <0.2 <0.2 <3.0 <3.0 <3.0 <3.0	CHLORO- PROPANE TOTAL (UG/L) <0.2 <0.2 <3.0 <3.0 <3.0 <3.0	1,3-DI- CHL ORD- WATER UNFL TRD REC (UG/L) <0.20 <0.20 <3.0 <3.0 <3.0 <3.0 <3.0	CHLORO- PROPENE TOTAL (UG/L) <0.20 <0.20 	1,4-DI- CHLORO- WATER UNFLTRD REC (UG/L) <0.20 <0.20 <3.0 <3.0 <3.0 <3.0 <3.0	TRANSDI CHLORO- ETHENE TOTAL (UG/L) <0.2 <0.2 <3.0 <3.0 <3.0 <3.0
NUMBER BARTON SPRINGS AT AUSTIN YD-58-34-412 YD-58-34-617 YD-58-34-618 YD-58-35-201 YD-58-35-701 YD-58-35-701 YD-58-42-311	01-14-93 01-21-93 02-11-93 03-18-93 05-04-93 08-13-93 08-09-93 08-09-93 08-24-93 08-10-93 01-20-93	TRI- CHLORO- ETHANE TOTAL (UG/L) <0.2 <0.2 <3.0 <3.0 <3.0 <3.0 <3.0 <3.0 <3.0 <3.0	TRI- CHLORO- ETHANE TOTAL (UG/L) <0.2 <0.2 <3.0 <3.0 <3.0 <3.0 <3.0 <3.0 <3.0 <3.0	1,1,2,2 TETRA-CHLORO-WAT UNF REC (UG/L) <0.2 <0.2 <3.0 <3.0 <3.0 <3.0 <3.0 <3.0 <3.0	O- CHLORO- WATER UNFLTRD REC (UG/L) <0.20 <3.0 <3.0 <3.0 <3.0 <3.0 <3.0 <3.0 <3.0	CHLORO-ETHANE TOTAL (UG/L) <0.2 <0.2 <3.0 <3.0 <3.0 <3.0 <3.0 <3.0 <3.0 <3.0	CHLORO-PROPANE TOTAL (UG/L) <0.2 <0.2 <3.0 <3.0 <3.0 <3.0 <3.0 <3.0 <3.0 <3.0	1,3-DI- CHLORO- WATER UNFLIRD REC (UG/L) <0.20 <0.20 <3.0 <3.0 <3.0 <3.0 <3.0 <3.0 <3.0	CHLORO- PROPENE TOTAL (UG/L) <0.20 <0.20 	1,4-DI- CHLORO- WATER UNFLTRD REC (UG/L) <0.20 <3.0 <3.0 <3.0 <3.0 <3.0 <3.0 <3.0 <3.0	TRANSDII CHLORO-ETHENE TOTAL (UG/L) <0.2
NUMBER BARTON SPRINGS AT AUSTIN YD-58-34-412 YD-58-34-617 YD-58-34-618 YD-58-35-201 YD-58-35-701 YD-58-35-701 YD-58-42-311	01-14-93 01-21-93 02-11-93 03-18-93 05-04-93 08-13-93 08-09-93 08-09-93 08-24-93 08-10-93 01-20-93 01-20-93 01-26-93 05-06-93 05-06-93 05-01-93 06-01-93	TRI- CHLORO- ETHANE TOTAL (UG/L) <0.2 <0.2 <3.0 <3.0 <3.0 <3.0 <3.0 <3.0 <3.0	TRI- CHLORO- ETHANE TOTAL (UG/L) <0.2 <3.0 <3.0 <3.0 <3.0 <3.0 <3.0 <3.0 <3.0	1,1,2,2 TETRA-CHLORO-WAT UNF REC (UG/L) <0.2 <3.0 <3.0 <3.0 <3.0 <3.0 <3.0 <3.0 <3.0	O- CHLORO- WATER UNFLTRD REC (UG/L) <0.20 <3.0 <3.0 <3.0 <3.0 <3.0 <3.0 <3.0	CHLORO-ETHANE TOTAL (UG/L) <0.2 <0.2 <3.0 <3.0 <3.0 <3.0 <3.0 <3.0 <3.0	CHLORO-PROPANE TOTAL (UG/L) <0.2 <0.2 <3.0 <3.0 <3.0 <3.0 <3.0 <3.0 <3.0 <3.0	1,3-DI- CHLORO- WATER UNFLIRD REC (UG/L) <0.20 <3.0 <3.0 <3.0 <3.0 <3.0 <3.0 <3.0	CHLORO- PROPENE TOTAL (UG/L) <0.20 	1,4-DI- CHLORO- WATER UNFLTRD REC (UG/L) <0.20 <3.0 <3.0 <3.0 <3.0 <3.0 <3.0 <3.0	TRANSDII CHLORO- ETHENE TOTAL (UG/L) <0.2 <0.2 <3.0 <3.0 <3.0 <3.0 <3.0 <3.0 <3.0 <3.0

LOCAL WELL NUMBER	DATE	2- CHLORO- ETHYL- VINYL- ETHER TOTAL (UG/L)	XYLENE WATER UNFLTRD REC (UG/L)	PCB. TOTÁL (UG/L)	NAPH- THA- LENES, POLY- CHLOR. TOTAL (UG/L)	ALDRIN, TOTAL (UG/L)	AME - TRYNE TOTAL	ATRA- ZINE WATER UNFLTRD REC (UG/L)	CHLOR- DANE, TOTAL (UG/L)	CYAN- AZINE TOTAL (UG/L)	DDD, TOTAL (UG/L)
BARTON SPRINGS AT AUSTIN	01-14-93 01-21-93 02-11-93 03-18-93 05-04-93	<0.2 <0.2	<0.20	<0.1 <0.1	<0.10 <0.10	<0.010 <0.010	<0.10 <0.10	<0.1 <0.1 	<0.1 <6.1	<0.20 <0.20	<0.010 <0.010
YD-58-34-412 YD-58-34-414 YD-58-34-617 YD-58-34-618 YD-58-35-201	08-13-93 08-13-93 08-09-93 08-09-93 08-24-93	<3.0 <3.0 <3.0 <3.0 <3.0	<3.0 <3.0 <3.0 <3.0 <3.0	=======================================	=======================================	=	=======================================	=	=	=======================================	=======================================
YD-58-35-701 YD-58-42-311 YD-58-42-813	08-10-93 08-10-93 01-20-93 01-23-93 01-26-93	<3.0 <3.0 <3.0 <	<3.0 <3.0 <3.0 	=======================================	=======================================	=======================================	=======================================	=======================================	=======================================	=======================================	=======================================
	05-06-93 05-09-93 05-12-93 06-01-93 08-13-93	<3.0 	<3.0	=======================================	=======================================	=======================================	=======================================	=======================================	=======================================	=======================================	=======================================
YD-58-42-915	05-06-93 05-09-93 05-12-93 05-27-93 08-17-93	<3.0	<3.0	=======================================	=	=======================================	=======================================	=======================================	=	 	
YD-58-43-103 YD-58-50-211	08-11-93 01-22-93 01-25-93 01-28-93 05-11-93	<3.0 <3.0 <3.0	<3.0 <3.0 <3.0	=======================================	=======================================	=======================================	=======================================	=======================================	=======================================	=======================================	=======================================
LOCAL WELL NUMBER	DATE	DDE, TOTAL (UG/L)	DDT, TOTAL (UG/L)	DI- AZINON, TOTAL (UG/L)	DI- ELDRIN TOTAL (UG/L)	DI- SYSTON TOTAL (UG/L)	ENDO- SULFAN, TOTAL (UG/L)	ENDRIN WATER UNFLTRD REC (UG/L)	ETHION, TOTAL (UG/L)	HEPTA- CHLOR, TOTAL (UG/L)	HEPTA- CHLOR EPOXIDE TOTAL (UG/L)
	01-14-93 01-21-93 02-11-93 03-18-93 05-04-93	TOTAL	TOTAL	AZINON, TOTAL	ELDRIN TOTAL	SYSTON	SULFAN, TOTAL	WATER UNFLTRD REC	TOTAL	CHLOR, TOTAL	CHLOR EPOXIDE TOTAL
NUMBER BARTON SPRINGS	01-14-93 01-21-93 02-11-93 03-18-93	TOTAL (UG/L) <0.010 <0.010	(UG/L) <0.010 <0.010	AZINON, TOTAL (UG/L) <0.01 	ELDRIN TOTAL (UG/L) <0.010 <0.010	SYSTON TOTAL (UG/L) <0.01 <0.01	SULFAN, TOTAL (UG/L) <0.010 <0.010	WATER UNFLTRD REC (UG/L) <0.010 <0.010	10TAL (UG/L) <0.01 <0.01	CHLOR, TOTAL (UG/L) <0.010 <0.010	CHLOR EPOXIDE TOTAL (UG/L) <0.010 <0.010
NUMBER BARTON SPRINGS AT AUSTIN YD-58-34-412 YD-58-34-414 YD-58-34-617 YD-58-34-618	01-14-93 01-21-93 02-11-93 03-18-93 05-04-93 08-13-93 08-09-93 08-09-93	TOTAL (UG/L) <0.010	TOTAL (UG/L) <0.010 <0.010	AZINON, TOTAL (UG/L) <0.01 <0.01	ELDRIN TOTAL (UG/L) <0.010 <0.010	SYSTON TOTAL (UG/L) <0.01 <0.01	SULFAN, TOTAL (UG/L) <0.010 <0.010	WATER UNFLTRD REC (UG/L) <0.010 <0.010 	10TAL (UG/L) <0.01 	CHLOR, TOTAL (UG/L) <0.010 <0.010 	CHLOR EPOXIDE 101AL (UG/L) <0.010 <0.010
NUMBER BARTON SPRINGS AT AUSTIN YD-58-34-412 YD-58-34-617 YD-58-34-617 YD-58-34-618 YD-58-35-201 YD-58-35-701 YD-58-42-311	01-14-93 01-21-93 02-11-93 03-18-93 05-04-93 08-13-93 08-09-93 08-09-93 08-24-93 08-10-93 01-20-93 01-20-93	TOTAL (UG/L) <0.010 -0.010	TOTAL (UG/L) <0.010 <0.010	AZINON, TOTAL (UG/L) <0.01 <0.01 	ELDRIN TOTAL (UG/L) <0.010 	SYSTON TOTAL (UG/L) <0.01 	SULFAN, TOTAL (UG/L) <0.010 <0.010	WATER UNFLTRD REC (UG/L) <0.010 	TOTAL (UG/L) <0.01	CHLOR, TOTAL (UG/L) <0.010	CHLOR EPOXIDE 10TAL (UG/L) <0.010
NUMBER BARTON SPRINGS AT AUSTIN YD-58-34-412 YD-58-34-617 YD-58-34-617 YD-58-34-618 YD-58-35-201 YD-58-35-701 YD-58-42-311	01-14-93 01-21-93 02-11-93 03-18-93 05-04-93 08-13-93 08-09-93 08-09-93 08-24-93 08-10-93 01-20-93 01-20-93 01-26-93 05-06-93 05-06-93 05-01-93	TOTAL (UG/L) <0.010	TOTAL (UG/L) <0.010 <0.010	AZINON, TOTAL (UG/L) <0.01 <0.01	ELDRIN TOTAL (UG/L) <0.010 	SYSTON TOTAL (UG/L) <0.01 	SULFAN, TOTAL (UG/L) <0.010	WATER UNFLTRD REC (UG/L) <0.010	TOTAL (UG/L) <0.01	CHLOR, TOTAL (UG/L) <0.010	CHLOR EPOXIDE 10TAL (UG/L) <0.010

LOCAL WELL NUMBER	DATE	LINDANE TOTAL (UG/L)	MALA- THION, TOTAL (UG/L)	METH- OXY- CHLOR, TOTAL (UG/L)	METHYL PARA- THION, TOTAL (UG/L)	MIREX, TOTAL (UG/L)	PARA- THION, TOTAL (UG/L)	PER- THANE TOTAL (UG/L)	PHORATE TOTAL (UG/L)	PROME- TONE TOTAL (UG/L)	PROME- TRYNE TOTAL (UG/L)
BARTON SPRINGS	01-14-93	<0.010	<0.01	<0.01	<0.01	<0.01	<0.01	<0.1	<0.01	<0.20	<0.10
AT AUSTIN	01-21-93 02-11-93	<0.010	<0.01	<0.01	<0.01	<0.01	<0.01	<0.1	<0.01	<0.20	<0.10
	03-18-93 05-04-93								==	==	
VD 50 04 440											
YD-58-34-412 YD-58-34-414	08-13-93 08-13-93									==	
YD-58-34-617	08-09-93									÷-	
YD-58-34-618 YD-58-35-201	08-09-93 08-24-93						-		===	==	
YD-58-35-701	08-10-93							-		-	
YD-58-42-311	08-10-93										
YD-58-42-813	01-20-93 01-23-93				==					25	
	01-26-93										
	05-06-93										
	05-09-93 05-12-93										
	06-01-93										
	08-13-93										
YD-58-42-915	05-06-93										
	05-09-93 05-12-93						==		- 25		
	05-27-93										
	08-17-93	77								7-5	
YD-58-43-103 YD-58-50-211	08-11-93 01-22-93										
10-30-30-211	01-25-93										
	01-28-93 05-11-93										
LOCAL WELL NUMBER	DATE	PRO- PAZINE TOTAL (UG/L)	SILVEX, TOTAL (UG/L)	SIMA- ZINE TOTAL (UG/L)	SIME- TRYNE TOTAL (UG/L)	TOX- APHENE, TOTAL (UG/L)	TOTAL TRI- THION (UG/L)	2,4-D, TOTAL (UG/L)	2, 4-DP TOTAL (UG/L)	2,4,5-T TOTAL (UG/L)	
NUMBER BARTON SPRINGS	01-14-93	PAZINE TOTAL	TOTAL	ZINE	TRYNE TOTAL	APHENE, TOTAL (UG/L) <1	TRI- THION (UG/L) <0.01	TOTAL (UG/L) <0.01	TOTAL	†0†AL (UG/L) <0.01	
NUMBER	01-14-93 01-21-93 02-11-93	PAZINE TOTAL (UG/L)	TOTAL (UG/L)	ZINE TOTAL (UG/L)	TRYNE TOTAL (UG/L)	APHENE, TOTAL (UG/L)	TRI- THION (UG/L)	TOTAL (UG/L)	(UG/L)	TOTAL (UG/L)	
NUMBER BARTON SPRINGS	01-14-93 01-21-93 02-11-93 03-18-93	PAZINE TOTAL (UG/L) <0.10 <0.10	TOTAL (UG/L) <0.01 	ZINE TOTAL (UG/L) <0.10 	TRYNE TOTAL (UG/L) <0.10 <0.10	APHENE, TOTAL (UG/L) <1 <1 	TRI- THION (UG/L) <0.01 <0.01	TOTAL (UG/L) <0.01 <0.01	TOTAL (UG/L) <0.01 <0.01	**TOTAL (UG/L) **O.01 **O.02 **O.02 **O.02 **O.02 **O.02 **O.03 **O.03 **O.04 **O.05 **O.	
NUMBER BARTÓN SPRINGS AT AUSTIN	01-14-93 01-21-93 02-11-93 03-18-93 05-04-93	PAZINE TOTAL (UG/L) <0.10 <0.10	TOTAL (UG/L) <0.01 <0.01	ZINE TOTAL (UG/L) <0.10 <0.10	TRYNE TOTAL (UG/L) <0.10 <0.10	APHENE, TOTAL (UG/L) <1 <1 	TRI- THION (UG/L) <0.01 <0.01	TOTAL (UG/L) <0.01 <0.01	TOTAL (UG/L) <0.01 <0.01	**TOTAL (UG/L) **O.01 **O.	
NUMBER BARTON SPRINGS	01-14-93 01-21-93 02-11-93 03-18-93 05-04-93	PAZINE TOTAL (UG/L) <0.10 <0.10	TOTAL (UG/L) <0.01 	ZINE TOTAL (UG/L) <0.10 	TRYNE TOTAL (UG/L) <0.10 <0.10	APHENE, TOTAL (UG/L) <1 <1 	TRI- THION (UG/L) <0.01 <0.01	TOTAL (UG/L) <0.01 <0.01	TOTAL (UG/L) <0.01 <0.01	**TOTAL (UG/L) **O.01 **O.02 **O.02 **O.02 **O.02 **O.02 **O.03 **O.03 **O.04 **O.05 **O.	
NUMBER BARTON SPRINGS AT AUSTIN YD-58-34-412 YD-58-34-414 YD-58-34-617	01-14-93 01-21-93 02-11-93 03-18-93 05-04-93 08-13-93 08-13-93 08-09-93	PAZINE TOTAL (UG/L) <0.10 <0.10 	TOTAL (UG/L) <0.01 <0.01	ZINE TOTAL (UG/L) <0.10 <0.10	TRYNE TOTAL (UG/L) <0.10 <0.10 	APHENE, TOTAL (UG/L) <1 -1 	TRI- THION (UG/L) <0.01 <0.01	TÓTAL (UG/L) <0.01 <0.01 	TOTAL (UG/L) <0.01 <0.01 	**TOTAL (UG/L) **O.01	
NUMBER BARTON SPRINGS AT AUSTIN YD-58-34-412 YD-58-34-414	01-14-93 01-21-93 02-11-93 03-18-93 05-04-93 08-13-93 08-13-93	PAZINE TOTAL (UG/L) <0.10 <0.10 	TOTAL (UG/L) <0.01 <0.01 	ZINE TOTAL (UG/L) <0.10 <0.10	TRYNE TOTAL (UG/L) <0.10 <0.10	APHENE, TOTAL (UG/L) <1 <1 	TRI- THION (UG/L) <0.01 <0.01	TÓTAL (UG/L) <0.01 <0.01 	TOTAL (UG/L) <0.01 <0.01	**TOTAL (UG/L) **O.01	
NUMBER BARTON SPRINGS AT AUSTIN YD-58-34-412 YD-58-34-617 YD-58-34-618 YD-58-35-201	01-14-93 01-21-93 02-11-93 03-18-93 05-04-93 08-13-93 08-13-93 08-09-93 08-09-93 08-24-93	PAZINE TOTAL (UG/L) <0.10 <0.10 	TOTAL (UG/L) <0.01	ZINE TOTAL (UG/L) <0.10 <0.10	TRYNE TOTAL (UG/L) <0.10 <0.10	APHENE, TOTAL (UG/L) <1 <1 	TRI- THION (UG/L) <0.01 <0.01	TÓTAL (UG/L) <0.01 <0.01 	TOTAL (UG/L) <0.01 <0.01	**TOTAL (UG/L) **O.01	
NUMBER BARTON SPRINGS AT AUSTIN YD-58-34-412 YD-58-34-617 YD-58-34-618 YD-58-35-201 YD-58-35-701 YD-58-42-311	01-14-93 01-21-93 02-11-93 03-18-93 05-04-93 08-13-93 08-09-93 08-09-93 08-24-93 08-10-93 08-10-93	PAZINE TOTAL (UG/L) <0.10 	TOTAL (UG/L) <0.01	ZINE TOTAL (UG/L) <0.10 	TRYNE TOTAL (UG/L) <0.10 	APHENE, TOTAL (UG/L) <1 <1 	TRI- THION (UG/L) <0.01 <0.01 	TÔTAL (UG/L) <0.01 	TOTAL (UG/L) <0.01 <0.01	TOTAL (UG/L) <0.01 	
NUMBER BARTON SPRINGS AT AUSTIN YD-58-34-412 YD-58-34-617 YD-58-34-618 YD-58-35-201 YD-58-35-701	01-14-93 01-21-93 02-11-93 03-18-93 05-04-93 08-13-93 08-09-93 08-09-93 08-24-93	PAZINE TOTAL (UG/L) <0.10 <0.10 	TOTAL (UG/L) <0.01 <0.01 	ZINE TOTAL (UG/L) <0.10 	TRYNE TOTAL (UG/L) <0.10 <0.10	APHENE, TOTAL (UG/L) <1 	TRI- THION (UG/L) <0.01 <0.01	TÓTAL (UG/L) <0.01 <0.01 	TOTAL (UG/L) <0.01 	TOTAL (UG/L) <0.01 	
NUMBER BARTON SPRINGS AT AUSTIN YD-58-34-412 YD-58-34-617 YD-58-34-618 YD-58-35-201 YD-58-35-701 YD-58-42-311	01-14-93 01-21-93 02-11-93 03-18-93 05-04-93 08-13-93 08-09-93 08-09-93 08-24-93 08-10-93 08-10-93 01-20-93	PAZINE TOTAL (UG/L) <0.10 <0.10 	TOTAL (UG/L) <0.01	ZINE TOTAL (UG/L) <0.10 	TRYNE TOTAL (UG/L) <0.10 <0.10	APHENE, TOTAL (UG/L) <1 <1 	TRI- THION (UG/L) <0.01 <0.01 	TOTAL (UG/L) <0.01 	TOTAL (UG/L) <0.01	TOTAL (UG/L) <0.01 	
NUMBER BARTON SPRINGS AT AUSTIN YD-58-34-412 YD-58-34-617 YD-58-34-618 YD-58-35-201 YD-58-35-701 YD-58-42-311	01-14-93 01-21-93 02-11-93 03-18-93 05-04-93 08-13-93 08-09-93 08-09-93 08-24-93 08-10-93 01-20-93 01-20-93 01-26-93	PAZINE TOTAL (UG/L) <0.10 	TOTAL (UG/L) <0.01	ZINE TOTAL (UG/L) <0.10 	TRYNE TOTAL (UG/L) <0.10 	APHENE, TOTAL (UG/L) <1 	TRI- THION (UG/L) <0.01 <0.01	TOTAL (UG/L) <0.01	TOTAL (UG/L) <0.01 <0.01	TOTAL (UG/L) <0.01 	
NUMBER BARTON SPRINGS AT AUSTIN YD-58-34-412 YD-58-34-617 YD-58-34-618 YD-58-35-201 YD-58-35-701 YD-58-42-311	01-14-93 01-21-93 02-11-93 03-18-93 05-04-93 08-13-93 08-09-93 08-09-93 08-24-93 08-10-93 01-23-93 01-23-93 01-23-93 05-06-93 05-06-93	PAZINE TOTAL (UG/L) <0.10 <0.10	TOTAL (UG/L) <0.01 <0.01	ZINE TOTAL (UG/L) <0.10 	TRYNE TOTAL (UG/L) <0.10 	APHENE, TOTAL (UG/L) <1 <1 	TRI- THION (UG/L) <0.01 <0.01 	TOTAL (UG/L) <0.01 	TOTAL (UG/L) <0.01	TOTAL (UG/L) <0.01	
NUMBER BARTON SPRINGS AT AUSTIN YD-58-34-412 YD-58-34-617 YD-58-34-618 YD-58-35-201 YD-58-35-701 YD-58-42-311	01-14-93 01-21-93 02-11-93 03-18-93 05-04-93 08-13-93 08-09-93 08-09-93 08-24-93 08-10-93 01-20-93 01-20-93 01-26-93 05-06-93 05-06-93 05-01-93	PAZINE TOTAL (UG/L) <0.10 	TOTAL (UG/L) <0.01	ZINE TOTAL (UG/L) <0.10 	TRYNE TOTAL (UG/L) <0.10 	APHENE, TOTAL (UG/L) <1 <1 	TRI- THION (UG/L) <0.01 <0.01	TOTAL (UG/L) <0.01	TOTAL (UG/L) <0.01 <0.01	TOTAL (UG/L) <0.01	
NUMBER BARTON SPRINGS AT AUSTIN YD-58-34-412 YD-58-34-617 YD-58-34-618 YD-58-35-201 YD-58-35-701 YD-58-42-311	01-14-93 01-21-93 02-11-93 03-18-93 05-04-93 08-13-93 08-09-93 08-09-93 08-24-93 08-10-93 01-20-93 01-26-93 05-06-93 05-09-93 05-09-93	PAZINE TOTAL (UG/L) <0.10 <0.10	TOTAL (UG/L) <0.01	ZINE TOTAL (UG/L) <0.10 	TRYNE TOTAL (UG/L) <0.10	APHENE, TOTAL (UG/L) <1 -1 	TRI- THION (UG/L) <0.01 <0.01 	TOTAL (UG/L) <0.01	TOTAL (UG/L) <0.01	TOTAL (UG/L) <0.01 	
NUMBER BARTON SPRINGS AT AUSTIN YD-58-34-412 YD-58-34-617 YD-58-34-618 YD-58-35-201 YD-58-35-701 YD-58-42-311	01-14-93 01-21-93 02-11-93 03-18-93 05-04-93 08-13-93 08-09-93 08-09-93 08-24-93 08-10-93 01-20-93 01-20-93 01-26-93 05-06-93 05-06-93 06-01-93 08-13-93	PAZINE TOTAL (UG/L) <0.10 <0.10	TOTAL (UG/L) <0.01	ZINE TOTAL (UG/L) <0.10 	TRYNE TOTAL (UG/L) <0.10 	APHENE, TOTAL (UG/L) <1 <1	TRI- THION (UG/L) <0.01 <0.01 	TOTAL (UG/L) <0.01	TOTAL (UG/L) <0.01	TOTAL (UG/L) <0.01	
NUMBER BARTON SPRINGS AT AUSTIN YD-58-34-412 YD-58-34-617 YD-58-34-618 YD-58-35-201 YD-58-35-201 YD-58-42-311 YD-58-42-813	01-14-93 01-21-93 02-11-93 03-18-93 05-04-93 08-13-93 08-09-93 08-09-93 08-24-93 08-10-93 01-20-93 01-23-93 01-26-93 05-06-93 05-12-93 06-01-93 08-10-93 05-06-93 05-09-93 05-06-93 05-06-93	PAZINE TOTAL (UG/L) <0.10 <0.10	TOTAL (UG/L) <0.01	ZINE TOTAL (UG/L) <0.10 	TRYNE TOTAL (UG/L) <0.10	APHENE, TOTAL (UG/L) <1 	TRI- THION (UG/L) <0.01 <0.01 	TOTAL (UG/L) <0.01	TOTAL (UG/L) <0.01	TOTAL (UG/L) <0.01	
NUMBER BARTON SPRINGS AT AUSTIN YD-58-34-412 YD-58-34-617 YD-58-34-618 YD-58-35-201 YD-58-35-201 YD-58-42-311 YD-58-42-813	01-14-93 01-21-93 02-11-93 03-18-93 05-04-93 08-13-93 08-09-93 08-09-93 08-24-93 08-10-93 01-20-93 01-23-93 01-26-93 05-06-93 05-01-93 08-10-93 05-06-93 05-01-93 05-01-93 05-01-93 05-01-93 05-01-93 05-01-93 05-01-93 05-01-93 05-01-93 05-01-93 05-01-93 05-01-93 05-01-93 05-01-93 05-01-93 05-01-93	PAZINE TOTAL (UG/L) <0.10 <0.10	TOTAL (UG/L) <0.01 <0.01	ZINE TOTAL (UG/L) <0.10	TRYNE TOTAL (UG/L) <0.10	APHENE, TOTAL (UG/L) <1 <1	TRI- THION (UG/L) <0.01 <0.01 	TOTAL (UG/L) <0.01 <0.01	TOTAL (UG/L) <0.01	TOTAL (UG/L) <0.01	
NUMBER BARTON SPRINGS AT AUSTIN YD-58-34-412 YD-58-34-617 YD-58-34-618 YD-58-35-201 YD-58-35-201 YD-58-42-311 YD-58-42-813	01-14-93 01-21-93 02-11-93 03-18-93 05-04-93 08-13-93 08-09-93 08-09-93 08-24-93 08-10-93 01-20-93 01-23-93 01-26-93 05-12-93 06-01-93 08-10-93 05-26-93 05-27-93 05-12-93 06-01-93 05-12-93 05-12-93 05-12-93 05-12-93 05-12-93 05-12-93 05-12-93	PAZINE TOTAL (UG/L) <0.10 <0.10	TOTAL (UG/L) <0.01 <0.01	ZINE TOTAL (UG/L) <0.10 	TRYNE TOTAL (UG/L) <0.10	APHENE, TOTAL (UG/L) <1 	TRI- THION (UG/L) <0.01 <0.01 	TÓTAL (UG/L) <0.01	TOTAL (UG/L) <0.01	TOTAL (UG/L) <0.01	
NUMBER BARTON SPRINGS AT AUSTIN YD-58-34-412 YD-58-34-617 YD-58-34-618 YD-58-35-201 YD-58-35-701 YD-58-42-311 YD-58-42-813 YD-58-42-813	01-14-93 01-21-93 02-11-93 03-18-93 05-04-93 08-13-93 08-09-93 08-09-93 08-10-93 01-20-93 01-20-93 01-26-93 05-06-93 05-06-93 06-01-93 08-13-93 05-12-93 06-01-93 08-13-93 05-06-93 08-13-93 05-07-93 08-13-93	PAZINE TOTAL (UG/L) <0.10 <0.10	TOTAL (UG/L) <0.01 <0.01	ZINE TOTAL (UG/L) <0.10 <0.10	TRYNE TOTAL (UG/L) <0.10	APHENE, TOTAL (UG/L) <1 <1 	TRI- THION (UG/L) <0.01	TOTAL (UG/L) <0.01	TOTAL (UG/L) <0.01	TOTAL (UG/L) <0.01	
NUMBER BARTON SPRINGS AT AUSTIN YD-58-34-412 YD-58-34-617 YD-58-34-618 YD-58-35-201 YD-58-35-201 YD-58-42-311 YD-58-42-813	01-14-93 01-21-93 02-11-93 03-18-93 05-04-93 08-13-93 08-09-93 08-09-93 08-24-93 08-10-93 01-20-93 01-23-93 01-26-93 05-12-93 06-01-93 08-13-93 05-12-93 06-17-93 08-17-93 08-17-93	PAZINE TOTAL (UG/L) <0.10 <0.10	TOTAL (UG/L) <0.01	ZINE TOTAL (UG/L) <0.10	TRYNE TOTAL (UG/L) <0.10	APHENE, TOTAL (UG/L) <1 <1	TRI- THION (UG/L) <0.01 <0.01 	TOTAL (UG/L) <0.01	TOTAL (UG/L) <0.01	TOTAL (UG/L) <0.01	
NUMBER BARTON SPRINGS AT AUSTIN YD-58-34-412 YD-58-34-617 YD-58-34-618 YD-58-35-201 YD-58-35-701 YD-58-42-311 YD-58-42-813 YD-58-42-813	01-14-93 01-21-93 02-11-93 03-18-93 05-04-93 08-13-93 08-09-93 08-09-93 08-10-93 01-23-93 01-23-93 01-26-93 05-06-93 05-06-93 05-09-93 05-09-93 05-09-93 05-09-93 05-09-93 05-12-93 05-09-93 05-09-93 05-12-93 05-09-93 05-12-93 05-12-93 05-12-93	PAZINE TOTAL (UG/L) <0.10 <0.10	TOTAL (UG/L) <0.01 <0.01	ZINE TOTAL (UG/L) <0.10 	TRYNE TOTAL (UG/L) <0.10	APHENE, TOTAL (UG/L) <1 	TRI- THION (UG/L) <0.01 	TOTAL (UG/L) <0.01	TOTAL (UG/L) <0.01	TOTAL (UG/L) <0.01	

LOCAL WELL NUMBER	DATE	TIME	DEPTH OF WELL, TOTAL (FEET)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN)	SPE- CIFIC CON- DUCT- ANCE (US/CM)	PH WATER WHOLE FIELD (STAND- ARD UNITS)	TEMPER- ATURE WATER (DEG C)	HARD- NESS TOTAL (MG/L AS CACO3)	HARD- NESS NONCARB DISSOLV FLD. AS CACO3 (MG/L)	CALCIUM DIS- SOLVED (MG/L AS CA)	
YD-58-50-211 YD-58-50-215	05-15-93 06-01-93 08-20-93 01-22-93 01-25-93	0845 0935 1030 0825 1020	265 265 265 	20 20 12 20	585 630 670 603 610	7.1 7.0 6.9 6.7 7.0	21.5 21.5 21.0 22.5 21.5	350 300 310	57 7 12	98 77 79	
	05-07-93 05-10-93 05-14-93 05-28-93 08-17-93	0946 0925 1050 0940 0915	=======================================	15 15 20 20	614 613 614 615 618	7.1 7.1 6.9 7.0 7.0	22.5 22.5 23.0 22.5 22.5	300 320	4 20	78 83	
YD-58-50-216	01-21-93 01-24-93 01-28-93 05-07-93 05-10-93	0900 0700 1300 1430 1345	=======================================	 11	620 616 618 616 625	6.9 7.0 6.9 7.3 7.2	21.5 20.5 21.0 23.0 21.5	300 310 310 320	38 41 33 50	74 75 76 80	
YD-58-50-217	05-14-93 05-28-93 08-16-93 01-20-93 01-23-93	1600 0735 0750 0945 0800	=======================================	11 	623 626 652 453 461	7.0 7.0 7.1 6.9 6.8	23.5 23.0 22.0 8.5 16.0	340 210 210	130 28 25	85 59 60	
	01-26-93 05-06-93 05-09-93 05-12-93 06-01-93	0930 1610 0845 1505 0740	=======================================	 11	455 447 471 480 464	6.8 7.5 7.5 7.1 7.3	12.5 22.0 20.5 20.5 21.5	230 220 	34 31 	65 60 	
YD-58-50-406	08-16-93 01-20-93 01-23-93 01-26-93 05-06-93	1000 1115 1000 1300 1507	360 360 360 360	20 20 12	549 652 650 652 641	7.1 7.0 6.9 7.2 7.2	16.5 13.0 22.0 22.0 23.0	270 310 310 310 330	46 49 50 51 63	77 82 83 83 88	
LOCAL WELL NUMBER	DATE	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG)	SODIUM, DIS- SOLVED (MG/L AS NA)	SODIUM AD- SORP- TION RATIO	POTAS- SIUM, DIS- SOLVED (MG/L AS K)	ALKA- LINITY WAT DIS FIX END FIELD CACO3 (MG/L)	SOLVED (MG/L	CHLO- RIDE, DIS- SOLVED (MG/L AS CL)	(MG/L	SILICA, DIS- SOLVED (MG/L AS SIO2)	SOLIDS, SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L)
YD-58-50-211 YD-58-50-215	05-15-93 06-01-93 08-20-93 01-22-93 01-25-93	25 27 27	13 8.9 9.1	0.3 0.2 0.2	0.90 1.1 1.1	270 270 290 300 300	24 9.6 9.8	23 12 12	0.20 0.20 0.20 0.20	12 15 16	380 329 332
	05-07-93 05-10-93 05-14-93 05-28-93 08-17-93	26 27	9.3 9.3	0.2	1.1 1.1	300 300 300 300 300	10 9.3	12 12	0.20 0.20	15 15	347 353
YD-58-50-216	01-21-93 01-24-93 01-28-93 05-07-93 05-10-93	29 29 29 29	10 11 9.6 10	0.2 0.3 0.2 0.2	1.5 2.3 1.5 1.5	270 270 280 270 280	43 50 37 38	16 17 16 17	0.60 0.70 0.50 0.60	14 14 13 12	348 359 348 357
YD-58-50-217	05-14-93 05-28-93 08-16-93 01-20-93 01-23-93	30 15 15	11 11 11 11	0.3 0.3 0.3	2.8 1.4 1.4	270 270 210 180 190	110 32 31	15 16 16	1.0 0.20 0.20	7.0 7.0	392 250 254
	01-26-93 05-06-93 05-09-93 05-12-93 06-01-93	16 16 	12 11 	0.3 0.3 	1.6 1.2 	190 180 190 190 180	32 29 	15 16 	0.20 0.20 	6.9 8.3 	265 253
YD-58-50-406	08-16-93 01-20-93 01-23-93 01-26-93 05-06-93	20 25 25 25 25 26	11 16 15 16 15	0.3 0.4 0.4 0.4 0.4	1.5 0.80 0.90 0.90 0.90	230 260 260 260 260	34 44 44 47 43	17 20 21 20 18	0.20 0.30 0.30 0.30 0.30	8.9 14 14 14 13	309 357 359 362 383

LOCAL WELL NUMBER	DATE	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, ORGANIC DIS- SOLVED (MG/L AS N)	NITRO- GEN,AM- MONIA + ORGANIC DIS. (MG/L AS N)	NITRO- GEN,AM- MONIA + ORGANIC TOTAL (MG/L AS N)	PHOS- PHORUS TOTAL (MG/L AS P)
YD-58-50-211 YD-58-50-215	05-15-93 06-01-93 08-20-93 01-22-93 01-25-93	1.60 1.70 2.10	<0.010 <0.010 <0.010	1.60 1.70 2.10	1.60 1.70 2.10	<0.010 0.020 0.020	=======================================	=======================================	<0.20 <0.20 <0.20	 <0.20 <0.20	0.010 0.020
	05-07-93 05-10-93 05-14-93 05-28-93 08-17-93	3.70 3.50 3.50 3.60 3.90	<0.010 <0.010 <0.010 <0.010 <0.010	3.70 3.50 3.50 3.60 3.90	3.70 3.50 3.50 3.60 3.90	<0.010 <0.010 0.020 0.020 0.020	=======================================	=======================================	<0.20 <0.20 <0.20 <0.20 <0.20	=======================================	:: ::
YD-58-50-216	01-21-93 01-24-93 01-28-93 05-07-93 05-10-93	1.60 1.50	 <0.010 <0.010	1.60 1.50	1.60 1.50	0.010 0.030	0.50	=======================================	 <0.20 <0.20	<0.20 0.50 <0.20	0.060 0.010 0.020
YD-58-50-217	05-14-93 05-28-93 08-16-93 01-20-93 01-23-93	1.40 1.50 0.430	<0.010 <0.010 <0.010	1.40 1.50 0.430	1.40 1.50 0.430	0.020 0.070 0.070 	0.40	0.33 0.23	<0.20 0.40 0.30	0.40 <0.20	0.030 0.020
	01-26-93 05-06-93 05-09-93 05-12-93 06-01-93	0.140 0.110 0.140 0.130	<0.010 <0.010 <0.010 <0.010	0.140 0.110 0.140 0.130	0.140 0.110 0.140 0.130	0.020 <0.010 0.050 0.060	0.40 	0.24	<0.20 <0.20 <0.20 0.30	0.40 	0.030
YD-58-50-406	08-16-93 01-20-93 01-23-93 01-26-93 05-06-93	0.460 4.60	<0.010 <0.010	0.460 4.60	0.460 4.60	0.070 <0.010	=======================================	0.23	0.30 <0.20	<0.20 <0.20 <0.20 <0.20	0.030 <0.010 <0.010
LOCAL WELL NUMBER	DATE	PHOS- PHORUS DIS- SOLVED (MG/L AS P)	PHOS- PHORUS ORTHO, DIS- SOLVED (MG/L AS P)	PHOS- PHATE, ORTHO, DIS- SOLVED (MG/L AS PO4)	CARBON, ORGANIC TOTAL (MG/L AS C)	BORON, DIS- SOLVED (UG/L AS B)	BENZENE TOTAL (UG/L)	BROMO- FORM TOTAL (UG/L)	CARBON- TETRA- CHLO- RIDE TOTAL (UG/L)	CHLORO- BENZENE TOTAL (UG/L)	CHLORO- DI- BROMO- METHANE TOTAL (UG/L)
	DATE 05-15-93 06-01-93 08-20-93 01-22-93 01-25-93	PHOS- PHORUS DIS- SOLVED (MG/L	PHORUS ORTHO, DIS- SOLVED (MG/L	PHATE, ORTHO, DIS- SOLVED (MG/L	ORGANIC TOTAL (MG/L	DIS- SOLVED (UG/L	TOTAL	FORM TOTAL	TETRA- CHLO- RIDE TOTAL	BENZENE TOTAL	DI- BROMO- METHANE TOTAL
NUMBER YD-58-50-211	05-15-93 06-01-93 08-20-93 01-22-93	PHOS- PHORUS DIS- SOLVED (MG/L AS P) <0.010 <0.010	PHORUS ORTHO, DIS- SOLVED (MG/L AS P) <0.010 <0.010 <0.010	PHATE, ORTHO, DIS- SOLVED (MG/L AS PO4)	ORGANIC TOTAL (MG/L AS C) 1.5 0.5 0.5 1.2	DIS- SOLVED (UG/L AS B) 50 40 40 50	TOTAL (UG/L) 	FORM TOTAL (UG/L)	TETRA- CHLO- RIDE TOTAL (UG/L)	BENZENE TOTAL (UG/L)	DI- BROMO- METHANE TOTAL (UG/L)
NUMBER YD-58-50-211	05-15-93 06-01-93 08-20-93 01-22-93 01-25-93 05-07-93 05-10-93 05-14-93 05-28-93	PHOS-PHORUS DIS- SOLVED (MG/L AS P) <0.010 <0.010 <0.010 0.020 0.050 0.020 0.020 0.020	PHORUS ORTHO, DIS- SOLVED (MG/L AS P) <0.010 <0.010 <0.010 0.020 0.020 0.020 0.020 0.020	PHATE, ORTHO, DIS- SOLVED (MG/L AS P04) -	ORGANIC TOTAL (MG/L AS C) 1.5 0.5 0.5 1.2 0.7 1.4 1.2 0.6 0.3	DIS- SOLVED (UG/L AS B) 50 40 40 50 50 60 50 60 50	TOTAL (UG/L)	FORM TOTAL (UG/L) <3.0 <3.0	TETRA- CHLO- RIDE TOTAL (UG/L) <3.0	BENZENE TOTAL (UG/L) 	DI- BROMO- METHANE TOTAL (UG/L) -3.0
NUMBER YD-58-50-211 YD-58-50-215	05-15-93 06-01-93 08-20-93 01-22-93 01-25-93 05-10-93 05-14-93 05-14-93 01-24-93 01-24-93 01-24-93 05-07-93	PHOS-PHORUS DIS-SOLVED (MG/L AS P) <0.010 <0.010 <0.010 0.020 0.050 0.020 0.020 <0.010	PHORUS ORTHO, DIS- SOLVED (MG/L AS P) <0.010 <0.010 0.020 0.020 0.020 0.020 0.020 <0.010	PHATE, ORTHO, DIS- SOLVED (MG/L AS PO4)	ORGANIC TOTAL (MG/L AS C) 1.5 0.5 1.2 0.7 1.4 1.2 0.6 0.3 0.4 2.9 1.7 1.6 2.5	DIS- SOLVED (UG/L AS B) 50 40 40 50 50 60 60 60 60 60 60 80	TOTAL (UG/L)	FORM TOTAL (UG/L) <3.0 <3.0 <3.0	TETRA- CHLO- RIDE TOTAL (UG/L) 	SENZENE TOTAL (UG/L)	DI- BROMO- METHANE TOTAL (UG/L) <3.0 <3.0 <3.0
NUMBER YD-58-50-211 YD-58-50-215 YD-58-50-216	05-15-93 06-01-93 08-20-93 01-22-93 01-25-93 05-10-93 05-14-93 05-28-93 01-21-93 01-24-93 05-14-93 05-14-93 05-28-93 05-07-93 05-10-93 05-14-93 05-28-93	PHOS-PHORUS DIS- SOLVED (MG/L AS P) <0.010 <0.010 <0.010 0.020 0.050 0.020 0.020 <0.010 0.030 0.070 0.010 0.020	PHORUS ORTHO, DIS- ORTHO, DIS- SOLVED (MG/L AS P) <0.010 <0.010 0.020 0.020 0.020 0.020 <0.010 <0.010 <0.010 <0.010 <0.020 0.020 0.020 0.020 0.020 0.020 0.020 0.020 0.020	PHATE, ORTHO, DIS- SOLVED (MG/L AS PO4)	ORGANIC TOTAL (MG/L AS C) 1.5 0.5 1.2 0.7 1.4 1.2 0.3 0.4 2.9 1.7 1.6 2.5 2.2 2.8 1.1 1.7 5.7	DIS- SOLVED (UG/L AS B) 50 40 40 50 50 60 60 60 60 60 60 60 60 60 60 60 60 60	TOTAL (UG/L)	FORM TOTAL (UG/L)	TETRA-CHLO-RIDE TOTAL (UG/L)	SENZENE TOTAL (UG/L)	DI- BROMO- METHANE TOTAL (UG/L) <3.0 <3.0 <3.0 <3.0

LOCAL WELL NUMBER	DATE	CHLORO- ETHANE TOTAL (UG/L)	CHLORO- FORM TOTAL (UG/L)	METHYL- CHLO- RIDE TOTAL (UG/L)	CIS 1,3-DI- CHLORO- PROPENE TOTAL (UG/L)	DI- CHLORO- BROMO- METHANE TOTAL (UG/L)	DI- CHLORO- DI- FLUORO- METHANE TOTAL (UG/L)	E1HYL- BENZENE TOTAL (UG/L)	METHYL- BROMIDE TOTAL (UG/L)	METHYL- ENE CHLO- RIDE TOTAL (UG/L)	STYRENE TOTAL (UG/L)
YD-58-50-211 YD-58-50-215	05-15-93 06-01-93 08-20-93 01-22-93	=======================================	Ξ	Ξ	=======================================	Ξ	=======================================	=======================================	E	=	=======================================
15-30-30-213	01-25-93 01-25-93 05-07-93 05-10-93 05-14-93	<3.0 <3.0	<3.0 <3.0	<3.0 <3.0	<3.0 <3.0	<3.0 <3.0	<3.0 <3.0	<3.0 <3.0	<3.0 <3.0	<3.0 <3.0	<3.0 <3.0
	05-28-93 08-17-93	=	=	==	Ξ	=	=	Ξ	=		Ξ
YD-58-50-216	01-21-93 01-24-93 01-28-93 05-07-93 05-10-93	<3.0 <3.0	<3.0 <3.0	<3.0	<3.0 <3.0	<3.0 <3.0	<3.0 <3.0	<3.0 <3.0	<3.0 <3.0	<3.0 <3.0	<3.0
YD-58-50-217	05-14-93 05-28-93 08-16-93 01-20-93 01-23-93	 <3.0	<3.0	<3.0	<3.0	 <3.0	 <3.0	 <3.0	<3.0	 <3.0	 <3.0
5	01-26-93 05-06-93 05-09-93 05-12-93 06-01-93	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0
YD-58-50-406	08-16-93 01-20-93 01-23-93 01-26-93 05-06-93	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0
LOCAL WELL NUMBER	DATE	TETRA- CHLORO- ETHYL- ENE TOTAL (UG/L)	TOLUENE TOTAL (UG/L)	TRANS- 1,3-DI- CHLORO- PROPENE TOTAL (UG/L)	TRI- CHLORO- ETHYL- ENE TOTAL (UG/L)	TRI- CHLORO- FLUORO- METHANE TOTAL (UG/L)	VINYL CHLO- RIDE TOTAL (UG/L)	1,1-DI- CHLORO- ETHYL- ENE 10TAL (UG/L)	1,1-DI- CHLORO- ETHANE 10TAL (UG/L)	1,1,1- TRI- CHLORO- ETHANE TOTAL (UG/L)	1,1,2- TRI- CHLORO- ETHANE TOTAL (UG/L)
YD-58-50-211 YD-58-50-215	05-15-93 06-01-93 08-20-93 01-22-93 01-25-93	 <3.0	 <3.0	 <3.0	 <3.0	 <3.0	 <1.0	 <3.0	 <3.0	<3.0	<3.0
	05-07-93 05-10-93 05-14-93 05-28-93 08-17-93	<3.0	<3.0	<3.0	<3.0	<3.0	<1.0	<3.0	<3.0	<3.0	<3.0
YD-58-50-216	01-21-93 01-24-93 01-28-93 05-07-93 05-10-93	<3.0 <3.0	<3.0 <3.0	<3.0 <3.0	<3.0 <3.0	<3.0 <3.0	<1.0 <1.0	<3.0 <3.0	<3.0 <3.0	<3.0 <3.0	<3.0 <3.0
YD-58-50-217	05-14-93 05-28-93 08-16-93 01-20-93 01-23-93	 <3.0	 <3.0	 <3.0	 <3.0	 <3.0	 <1.0	 <3.0	 <3.0	 <3.0	 <3.0
	01-26-93 05-06-93 05-09-93 05-12-93 06-01-93	<3.0	<3.0	<3.0	<3.0	<3.0	<1.0	<3.0	<3.0	<3.0	<3.0
YD-58-50-406	08-16-93 01-20-93 01-23-93 01-26-93 05-06-93	<3.0 	<3.0	<3.0 	<3.0	<3.0 	<1.0	<3.0	<3.0	<3.0	<3.0

LOCAL WELL NUMBER	DATE	ETHANE, 1,1,2,2 TETRA- CHLORO- WAT UNF REC (UG/L)	BENZENE 0- CHLORO- WATER UNFLTRD REC (UG/L)	1,2-DI- CHLORO- ETHANE TOTAL (UG/L)	1,2-DI- CHLORO- PROPANE TOTAL (UG/L)	BENZENE 1,3-DI- CHLORO- WATER UNFLTRD REC (UG/L)	BENZENE 1,4-DI- CHLORO- WATER UNFLTRD REC (UG/L)	1,2- IRANSDI CHI ORO- ETHENE TOTAL (UG/L)		XYLENE WATER UNFLTRD REC (UG/L)
YD-58-50-211 YD-58-50-215	05-15-93 06-01-93 08-20-93 01-22-93 01-25-93	 <3.0	 <3.0	 <3.0	 <3.0	 <3.0	<3.0	<3.0	 <3.0	<3.0
	05-07-93 05-10-93 05-14-93 05-28-93 08-17-93	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0
YD-58-50-216	01-21-93 01-24-93 01-28-93 05-07-93 05-10-93	<3.0 <3.0	<3.0 <3.0	<3.0	<3.0 <3.0	<3.0 <3.0	<3.0 <3.0	<3.0	<3.0 <3.0	<3.0 <3.0
YD-58-50-217	05-14-93 05-28-93 08-16-93 01-20-93 01-23-93	 <3.0	<3.0	 <3.0	 <3.0	<3.0	<3.0	 <3.0	 <3.0	 <3.0
	01-26-93 05-06-93 05-09-93 05-12-93 06-01-93	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0
YD-58-50-406	08-16-93 01-20-93 01-23-93 01-26-93 05-06-93	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0
LOCAL WELL NUMBER	DATE	TIME	DEPTH OF	PUMP OR FLOW PERIOD PRIOR O SAM- PLING (MIN)	SPE- CIFIC CON- DUCT- ANCE (US/CM)	(STAND- ARD	TEMPER- ATURE WATER (DEG C)	HARD- NESS TOTAL (MG/L AS CACO3)	HARD- NESS NONCARB DISSOLV FLD. AS CACO3 (MG/L)	CALCIUM DIS- SOLVED (MG/L AS CA)
YD-58-50-406 YD-58-50-408	05-09-93 05-12-93 05-27-93 08-18-93 01-21-93	1015 1349 0945 0745 1225	360 360 360 360	25 20 20 20	639 641 644 664 863	7.3 7.0 7.0 6.9 6.9	23.0 22.5 23.0 19.5 23.5	330 420	 75 150	 92 80
	01-24-93 01-28-93 05-07-93 05-10-93 05-14-93	1015 1000 1135 1110 0900	=======================================	20 25 45	895 784 775 791	7.0 6.9 7.3 7.0	21.5 23.0 23.5 23.5	440 380 390	160 110 120	85 74 75
YD-58-50-520	05-27-93 08-17-93 01-21-93 01-24-93 01-28-93	1040 1215 1130 0850 1146	=======================================	20 20 12	758 697 560 559 559	7.1 6.8 6.8 7.0 6.8	24.0 23.0 22.0 21.5 22.0	280 280 300	13 15 26	72 73 77
YD-58-50-704	05-14-93 05-28-93 08-17-93 01-22-93 01-25-93	1313 1100 1030 1120 1300		25 20 12 10	555 559 560 504 503	7.0 6.8 6.9 6.9 6.9	22.5 22.0 22.5 18.0 17.5	290 250 250	32 13 14	78 75 75
	05-08-93 05-11-93 05-15-93 08-18-93	1045 1310 0750 0950	=======================================	10 10	521 521 525 550	7.3 7.2 7.0 6.8	20.5 21.0 20.5 13.5	2/0 290	26 23	81 83

LOCAL WELL NUMBER	DATE	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG)	SODIUM, DIS- SOLVED (MG/L AS NA)	SODIUM AD- SORP- TION RATIO	POTAS- SIUM, DIS- SOLVED (MG/L AS K)	ALKA- LINITY WAT DIS FIX END FIELD CACO3 (MG/L)	SULFATE DIS- SOLVED (MG/L AS SO4)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL)	FLUO- RIDE, DIS- SOLVED (MG/L AS F)	SILICA, DIS- SOLVED (MG/L AS S102)	SOLIDS, SUM OF CONSTI- TUENIS, DIS- SOLVED (MG/L)
YD-58-50-406 YD-58-50-408	05-09-93 05-12-93 05-27-93 08-18-93 01-21-93	25 54	15 7.5	0.4 0.2	 0.90 5.8	260 260 260 260 280	 51 190	 19 10	0.30 1.1	 14 13	393 527
	01-24-93 01-28-93 05-07-93 05-10-93 05-14-93	56 48 48	8.7 6.6 6.3	0.2 0.1 0.1	4.7 4.7 4.5	280 270 270 270	200 160 150	9.0 8.7	1.0 0.90 0.90	14 13 12	549 4/8 467
YD-58-50-520	05-27-93 08-17-93 01-21-93 01-24-93 01-28-93	24 24 25	6.9 7.2 7.5	0.2 0.2 0.2 0.2	1.1 1.1 1.1	280 320 270 270 270	17 17 17	12 12 12 12	0.30 0.30 0.20	12 12 12 11	305 306 312
YD-58-50-704	05-14-93 05-28-93 08-17-93 01-22-93 01-25-93	24 16 16	7.0 6.5 6.4	0.2 0.2 0.2 0.2	1.1 1.0 0.90	2/0 270 260 240 240	17 18 19	11 11 10	0.30 0.20 0.20	11 9.8 9.7	313 281 281
	05-08-93 05-11-93 05-15-93 08-18-93	17 19	6.7	0.2 0.2	1.0	250 250 240 260	19 15	11 10	0.20	10 12	295 309
LOCAL WELL NUMBER	DATE	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.AM- MONIA + ORGANIC DIS. (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)	PHOS- PHORUS ORTHO, DIS- SOLVED (MG/L AS P)
YD-58-50-406 YD-58-50-408	05-09-93 05-12-93 05-27-93 08-18-93 01-21-93	4.60 4.70 4.40 4.80	<0.010 <0.010 <0.010 <0.010	4.60 4.70 4.40 4.80	4.60 4.70 4.40 4.80	<0.010 0.020 0.020 0.020	<0.20 <0.20 <0.20 <0.20	 <0.20	<0.010	0.030 0.010 <0.010 0.010	0.010 <0.010 <0.010 <0.010
	01-24-93 01-28-93 05-07-93 05-10-93 05-14-93	0.086	<0.010 <0.010 <0.010	 0.086	<0.050 <0.050 0.086	0.080 0.110 0.090	<0.20 <0.20 <0.20	<0.20 <0.20 	<0.010 <0.010 	0.010 0.030 <0.010	<0.010 <0.010 <0.010
YD-58-50-520	05-27-93 08-17-93 01-21-93 01-24-93 01-28-93	0.500 0.730 	<0.010 <0.010 	0.500 0.730 	0.500 0.730 	0.050 0.030 	<0.20 <0.20 	 <0.20 <0.20 <0.20	<0.010 <0.010 <0.010	<0.010 0.010 	<0.010 <0.010
YD-58-50-704	05-14-93 05-28-93 08-17-93 01-22-93 01-25-93	1.40 1.40 1.40	<0.010 <0.010 <0.010	1.40 1.40 1.40	1.40 1.40 1.40	0.020 0.030 0.020	<0.20 <0.20 <0.20	 -0.20 <0.20	 <0.010 <0.010	0.020 0.010 0.020	<0.010 0.020 <0.010
	05-08-93	0.450	<0.010 <0.010	0.450	0.450	<0.010 <0.010	<0.20 <0.20			0.020	<0.010 <0.010

LOCAL WELL NUMBER	DATE	PHOS- PHATE, ORTHO, DIS- SOLVED (MG/L AS PO4)	CARBON, ORGANIC TOTAL (MG/L AS C)	BORON, DIS- SOLVED (UG/L AS B)	BENZENE TOTAL (UG/L)	BROMO- FORM TOTAL (UG/L)	CARBON- TETRA- CHLO- RIDE TOTAL (UG/L)	CHLORO- BENZENE TOTAL (UG/L)	CHLORO- DI- BROMO- METHANE TOTAL (UG/L)	CHLORO- ETHANE TOTAL (UG/L)	CHLORO- FORM TOTAL (UG/L)
YD-58-50-406	05-09-93 05-12-93 05-27-93 08-18-93	0.03	0.7 0.7 0.2 0.3	80 70 70 50	<3.0 	<3.0 	<3.0 	<3.0 	<3.0 	<3.0 	<3.0
YD-58-50-408	01-24-93 01-28-93 05-07-93 05-10-93 05-14-93	=======================================	0.7 0.3 0.9 0.4 0.4	210 20 120 150 160 140	<3.0 <3.0	<3.0 <3.0	<3.0 <3.0	<3.0 <3.0 	<3.0 <3.0 	<3.0 <3.0 	<3.0 <3.0
YD-58-50-520	05-27-93 08-17-93 01-21-93 01-24-93 01-28-93	=======================================	0.1 0.2 0.6 0.4 0.6	130 40 40 50	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0
YD-58-50-704	05-14-93 05-28-93 08-17-93 01-22-93 01-25-93	0.06	0.9 0.1 2.5 1.7 1.6	50 50 40 40 40	 <3.0	 <3.0	 <3.0	 <3.0	<3.0	 <3.0	 <3.0
	05-08-93 05-11-93 05-15-93 08-18-93	=======================================	1.6 1.1 2.7 0.4	70 50 30	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0
LOCAL WELL NUMBER	DATE	METHYL- CHLO- RIDE TOTAL (UG/L)	CIS 1,3-DI- CHLORO- PROPENE TOTAL (UG/L)	DI- CHLORO- BROMO- METHANE TOTAL (UG/L)	DI- CHLORO- DI- FLUORO- METHANE TOTAL (UG/L)	ETHYL- BENZENE TOTAL (UG/L)	METHYL - BROMIDE TOTAL (UG/L)	METHYL- ENE CHLO- RIDE 10TAL (UG/L)	STYRENE TOTAL (UG/L)	TETRA- CHLORO- ETHYL- ENE TOTAL (UG/L)	
	05-09-93 05-12-93 05-27-93	CHLO- RIDE TOTAL (UG/L) <3.0	1,3-D1- CHLORO- PROPENE TOTAL (UG/L)	CHLORO- BROMO- METHANE TOTAL (UG/L)	CHLORO- DI- FLUORO- METHANE TOTAL	BENZENE TOTAL (UG/L) <3.0	BROMIDE TOTAL (UG/L) <3.0	ENE CHLO- RIDE TOTAL	TOTAL	CHLORO- ETHYL- ENE TOTAL	
NUMBER	05-09-93 05-12-93 05-27-93 08-18-93 01-21-93 01-24-93 05-07-93 05-10-93	CHLO- RIDE TOTAL (UG/L)	1,3-D1- CHLORO- PROPENE TOTAL (UG/L)	CHLORO- BROMO- METHANE TOTAL (UG/L)	CHLORO- DI- FLUORO- METHANE TOTAL (UG/L) <3.0	BENZENE TOTAL (UG/L) <3.0	BROMIDE TOTAL (UG/L) <3.0	ENE CHIO- RIDE IOTAL (UG/L)	TOTAL (UG/L) <3.0	CHLORO- ETHYL- ENE TOTAL (UG/L)	
NUMBER YD-58-50-406	05-09-93 05-12-93 05-27-93 08-18-93 01-21-93 01-24-93 01-28-93 05-07-93	CHLO- RIDE TOTAL (UG/L) <3.0 <3.0 <3.0	1,3-D1- CHLORO- PROPENE TOTAL (UG/L) <3.0 <3.0 <3.0	CHLORO- BROMO- METHANE TOTAL (UG/L) <3.0 <3.0	CHLORO- DI- FLUORO- METHANE TOTAL (UG/L) <3.0 <3.0 <3.0	**************************************	**************************************	ENE CHIO-RIDE 10TAL (UG/L) <3.0	10TAL (UG/L) <3.0 <3.0 <3.0	CHLORO- ETHYL- ENE TOTAL (UG/L) <3.0 <3.0 <3.0	
NUMBER YD-58-50-406 YD-58-50-408	05-09-93 05-12-93 05-27-93 08-18-93 01-21-93 01-24-93 05-07-93 05-10-93 05-14-93 05-27-93 08-17-93 01-21-93 01-24-93	CHLO- RIDE TOTAL (UG/L) <3.0 <3.0 <3.0 <3.0	1,3-DI-CHLORO-PROPENE TOTAL (UG/L) <3.0	CHLORO-BROMO-METHANE TOTAL (UG/L) <3.0	CHLORO-DI- FLUORO-METHANE TOTAL (UG/L) <3.0 <3.0 <3.0 <3.0	**************************************	**************************************	ENE CHIO- RIDE IOTAL (UG/L) <3.0 <3.0 <3.0	(UG/L) <3.0 <3.0 <3.0 <3.0 <3.0 <3.0 <3.0	CHLORO- ETHYL- ENE TOTAL (UG/L) <3.0 <3.0 <3.0	

LOCAL WELI NUMBER	L DATE	TOLUENE TOTAL (UG/L)	TRANS- 1,3-DI- CHI ORO- PROPENE TOTAL (UG/L)	TRI- CHLORO- ETHYL- ENE TOTAL (UG/L)	TRI- CHLORO- FLUORO- METHANE TOTAL (UG/L)	VINYL CHLO- RIDE TOTAL (UG/L)	1,1-DI- CHLORO- ETHYL- ENE TOTAL (UG/L)	1,1-DI- CHLORO- ETHANE 10TAL (UG/L)	1,1,1- TRI- CHLORO- ETHANE TOTAL (UG/L)	1,1,2- TRI- CHLORO- ETHANE TOTAL (UG/L)
YD-58-50-4		<3.0	<3.0	<3.0	<3.0	<1.0	<3.0	<3.0	<3.0	<3.0
	05-12-93 05-27-93	112			==					
YD-58-50-4	08-18-93 08 01-21-93					1				
15 50 50 1	01-24-93									
	01-28-93	<3.0	<3.0	<3.0	<3.0	<1.0	<3.0	<3.0	<3.0	<3.0
	05-07-93 05-10-93	<3.0	<3.0	<3.0	<3.0	<1.0	<3.0	<3.0	<3.0	<3.0
	05-14-93									
	05-27-93									12.2
YD-58-50-5	08-17-93 20 01-21-93				22					
	01-24-93 01-28-93	<3.0	<3.0	<3.0	<3.0	<1.0	<3.0	<3.0	<3.0	<3.0
				- 1	-			22	- 27	
	05-14-93 05-28-93									
YD-58-50-7	08-17-93 04 01-22-93	77								
10-30-30-7	01-25-93	<3.0	<3.0	<3.0	<3.0	<1.0	<3.0	<3.0	<3.0	<3.0
	05-08-93 05-11-93	<3.0	<3.0	<3.0	<3.0	<1.0	<3.0	<3.0	<3.0	<3.0
	05-15-93 08-18-93			33				12	22	
	77 35 37									
LOCAL WEL NUMBER	L DATE	ETHANE, 1,1,2,2 TETRA- CHLORO- WAT UNF REC (UG/L)	BENZENE 0- CHLORO- WATER UNFLTRD REC (UG/L)	1,2-DI- CHLORO- ETHANE TOTAL (UG/L)	1,2-DI- CHLORO- PROPANE TOTAL (UG/L)	BENZENE 1,3-DI- CHLORO- WATER UNFLTRD REC (UG/L)	BENZENE 1,4-DI- CHLORO- WATER UNFLIRD REC (UG/L)	1,2- TRANSDI CHLORO- ETHENE TOTAL (UG/L)	2- CHLORO- ETHYL- VINYL- ETHER TOTAL (UG/L)	XYLENE WATER UNFLTRD REC (UG/L)
	DATE 06 05-09-93	1,1,2,2 TETRA- CHLORO- WAT UNF REC	0- CHLORO- WATER UNFLTRD REC	CHLORO- ETHANE TOTAL	CHLORO- PROPANE TOTAL	1,3-DI- CHLORO- WATER UNFLTRD REC	1,4-DI- CHLORO- WATER UNFLIRD REC	TRANSDI CHLORO- ETHENE TOTAL	CHLORO- ETHYL- VINYL- ETHER TOTAL	WATER UNFLTRD REC
NUMBER	DATE 06 05-09-93 05-12-93	1,1,2,2 TETRA- CHLORO- WAT UNF REC (UG/L)	O- CHLORO- WATER UNFLTRD REC (UG/L)	CHLORO- ETHANE TOTAL (UG/L) <3.0	CHLORO- PROPANE TOTAL (UG/L) <3.0	1,3-DI- CHLORO- WATER UNFLTRD REC (UG/L)	1,4-DI- CHLORO- WATER UNFLIRD REC (UG/L)	TRAŃSDI CHLORO- ETHENE TOTAL (UG/L) <3.0	CHLORO- ETHYL- VINYL- ETHER TOTAL (UG/L)	WATER UNFLTRD REC (UG/L) <3.0
NUMBER YD-58-50-4	DATE 06 05-09-93 05-12-93 05-27-93 08-18-93	1,1,2,2 TETRA- CHLORO- WAT UNF REC (UG/L)	O- CHLORO- WATER UNFLTRD REC (UG/L) <3.0	CHLORO- ETHANE TOTAL (UG/L) <3.0	CHLORO- PROPANE TOTAL (UG/L) <3.0	1,3-DI- CHLORO- WATER UNFLTRD REC (UG/L)	1,4-DI- CHLORO- WATER UNFLIRD REC (UG/L)	TRAŃSDI CHLORO- ETHENE TOTAL (UG/L) <3.0	CHLORO- ETHYL- VINYL- ETHER TOTAL (UG/L)	WATER UNFLTRD REC (UG/L) <3.0
NUMBER	DATE 06 05-09-93 05-12-93 05-27-93 08-18-93 08 01-21-93	1,1,2,2 TETRA- CHLORO- WAT UNF REC (UG/L) <3.0	O- CHLORO- WATER UNFLIRD REC (UG/L)	CHLORO- ETHANE TOTAL (UG/L) <3.0 	CHLORO- PROPANE TOTAL (UG/L) <3.0	1,3-DI- CHLORO- WATER UNFLTRD REC (UG/L)	1,4-DI- CHLORO- WATER UNFLIRD REC (UG/L)	IRAŃSDI CHLORO- ETHENE TOTAL (UG/L) <3.0	CHLORO- ETHYL- VINYL- ETHER TOTAL (UG/L)	WATER UNFLTRD REC (UG/L) <3.0
NUMBER YD-58-50-4	DATE 06 05-09-93 05-12-93 05-27-93 08-18-93	1,1,2,2 TETRA- CHLORO- WAT UNF REC (UG/L)	O- CHLORO- WATER UNFLTRD REC (UG/L) <3.0	CHLORO- ETHANE TOTAL (UG/L) <3.0	CHLORO- PROPANE TOTAL (UG/L) <3.0	1,3-DI- CHLORO- WATER UNFLTRD REC (UG/L)	1,4-DI- CHLORO- WATER UNFLIRD REC (UG/L)	TRAŃSDI CHLORO- ETHENE TOTAL (UG/L) <3.0 <3.0	CHLORO- ETHYL- VINYL- ETHER TOTAL (UG/L)	WATER UNFLTRD REC (UG/L) <3.0 <3.0
NUMBER YD-58-50-4	DATE 06 05-09-93 05-12-93 05-27-93 08-18-93 01-21-93 01-24-93 01-28-93 05-07-93	1,1,2,2 TETRA- CHLORO- WAT UNF REC (UG/L) <3.0 	O- CHLORO- WATER UNFLTRD REC (UG/L) <3.0 <3.0	CHLORO- ETHANE TOTAL (UG/L) <3.0 <3.0	CHLORO- PROPANE TOTAL (UG/L) <3.0 <3.0	1,3-DI- CHLORO- WATER UNFLTRD REC (UG/L) <3.0 <3.0	1,4-DI- CHLORO- WATER UNFLIRD REC (UG/L) <3.0 <3.0	1RAŃSDI CHLORO- ETHENE 10TAL (UG/L) <3.0 <3.0 	CHLORO- ETHYL- VINYL- ETHER TOTAL (UG/L) <3.0 <3.0	WATER UNFLTRD REC (UG/L) <3.0
NUMBER YD-58-50-4	DATE 06 05-09-93 05-12-93 05-27-93 08-18-93 08 01-21-93 01-24-93 01-28-93	1,1,2,2 TETRA- CHLORO- WAT UNF REC (UG/L) <3.0 <3.0	O- CHLORO- WATER UNFLIRD REC (UG/L) <3.0 <3.0	CHLORO- ETHANE TOTAL (UG/L) <3.0 <3.0	CHLORO- PROPANE TOTAL (UG/L) <3.0 <3.0	1,3-DI- CHLORO- WATER UNFLTRD REC (UG/L) <3.0	1,4-DI- CHLORO- WATER UNFLIRD REC (UG/L) <3.0 <3.0	TRAŃSDI CHLORO- ETHENE TOTAL (UG/L) <3.0 <3.0	CHLORO- ETHYL- VINYL- ETHER TOTAL (UG/L) <3.0 <3.0	WATER UNFLTRD REC (UG/L) <3.0
NUMBER YD-58-50-4	DATE 06	1,1,2,2 TETRA- CHLORO- WAT UNF REC (UG/L) <3.0 <3.0 <3.0	0- CHLORO- WATER UNFLTRD REC (UG/L) <3.0 <3.0 <3.0	CHLORO- ETHANE TOTAL (UG/L) <3.0 <3.0 <3.0	CHLORO- PROPANE TOTAL (UG/L) <3.0 <3.0 <3.0	1,3-DI- CHLORO- WATER UNFLTRD REC (UG/L) <3.0 <3.0 <3.0	1,4-DI- CHLDRO- WATER UNFLIRD REC (UG/L) <3.0 <3.0 <3.0	1RAŃSDI CHLORO- ETHENE 10TAL (UG/L) <3.0 <3.0 <3.0	CHLORO-ETHYL- VINYL- ETHER TOTAL (UG/L) <3.0 <3.0 <3.0 <3.0	WATER UNFLTRD REC (UG/L) <3.0
NUMBER YD-58-50-4	DATE 06 05-09-93 05-12-93 05-27-93 08-18-93 01-21-93 01-24-93 05-07-93 05-10-93 05-10-93 05-27-93 08-17-93	1,1,2,2 TETRA- CHLORO- WAT UNF REC (UG/L) <3.0 <3.0 <3.0 <3.0	O- CHLORO- WATER UNFLTRD REC (UG/L) <3.0 <3.0 <3.0	CHLORO- ETHANE TOTAL (UG/L) <3.0 <3.0 <3.0	CHLORO- PROPANE TOTAL (UG/L) <3.0 <3.0 <3.0 	1,3-DI- CHLORO- WATER UNFLIRD REC (UG/L) <3.0 <3.0 <3.0	1,4-DI- CHLORO- WATER UNFLIRD REC (UG/L) <3.0 <3.0 <3.0	1RANSDI CHLORO- ETHENE TOTAL (UG/L) <3.0 <3.0 <3.0	CHLORO- ETHYL- VINYL- ETHER TOTAL (UG/L) <3.0 <3.0 <3.0	WATER UNFLTRD REC (UG/L) <3.0 <3.0 <3.0
NUMBER YD-58-50-4	06 05-09-93 05-12-93 05-27-93 08-18-93 08 01-21-93 01-24-93 05-07-93 05-10-93 05-14-93 20 01-21-93 01-24-93	1.1.2.2 TETRA- CHLORO- WAT UNF REC (UG/L) <3.0 <3.0 <3.0 <3.0	O- CHLORO- WATER UNFLTRD REC (UG/L) <3.0 <3.0 <3.0	CHLORO-ETHANE TOTAL (UG/L) <3.0 <3.0 <3.0 <	CHLORO- PROPANE TOTAL (UG/L) <3.0 <3.0 <3.0	1,3-DI- CHLORO- WATER UNFLTRD REC (UG/L) <3.0 <3.0 <3.0	1,4-DI- CHLORO- WATER UNFLIRD REC (UG/L) <3.0 <3.0 <3.0 <3.0	TRAŃSDI CHLORO-ETHENE TOTAL (UG/L) <3.0	CHLORO- ETHYL- VINYL- ETHER TOTAL (UG/L) <3.0 <3.0 <3.0 <3.0	WATER UNFLTRD REC (UG/L) <3.0 <3.0 <3.0 <3.0
NUMBER YD-58-50-4	DATE 06	1,1,2,2 TETRA- CHLORO- WAT UNF REC (UG/L) <3.0 <3.0 <3.0	O- CHLORO- WATER UNFLTRD REC (UG/L) <3.0 <3.0 <3.0 	CHLORO-ETHANE TOTAL (UG/L) <3.0 <3.0 <3.0	CÁLORO- PROPANE TOTAL (UG/L) <3.0 <3.0 <3.0 	1,3-DI- CHLORO- WATER UNFLTRD REC (UG/L) <3.0 <3.0 <3.0	1,4-DI- CHLORO- WATER UNFLIRD REC (UG/L) <3.0 <3.0 <3.0	TRANSDI CHI ORD- CHI ORD- E THENE TOTAL (UG/L) <3.0	CHLORO- ETHYL- VINYL- ETHER TOTAL (UG/L) <3.0 <3.0 <3.0	WATER UNFLTR REC (UG/L) <3.0 <3.0 <3.0
NUMBER YD-58-50-4	DATE 06	1.1.2.2 TETRA- CHLORO- WAT UNF REC (UG/L) <3.0 <3.0 <3.0 <3.0 <3.0 <3.0	O- CHLORO- WATER UNFLTRD REC (UG/L) <3.0 <3.0 <3.0 <3.0	CHLORO-ETHANE TOTAL (UG/L) <3.0 <3.0 <3.0 <3.0 <3.0 < <3.0	CÁLORO- PROPANE TOTAL (UG/L) <3.0 <3.0 <3.0 <3.0	1,3-DI- CHLORO- WATER UNFLTRD REC (UG/L) <3.0 <3.0 <3.0 <3.0	1,4-DI- CHLORO- WATER UNFLIRD REC (UG/L) <3.0 <3.0 <3.0 <3.0	TRANSDI CHLORO-ETHENE TOTAL (UG/L) <3.0	CHLORO-ETHYL- VINYL- ETHER TOTAL (UG/L) <3.0 <3.0 <3.0 <3.0 <3.0 < <3.0	WATER UNFLTRD REC (UG/L) <3.0 <3.0 <3.0 <3.0 <3.0 < <3.0
NUMBER YD-58-50-4	DATE 06	1,1,2,2 TETRA- CHLORO- WAT UNF REC (UG/L) <3.0 <3.0 <3.0 <3.0 <3.0	O- CHLORO- WATER UNFLTRD REC (UG/L) <3.0 	CHLORO-ETHANE TOTAL (UG/L) <3.0 <3.0 <3.0 <3.0 <3.0 <3.0	CÁLORO- PROPANE TOTAL (UG/L) <3.0 <3.0 <3.0 <3.0	1,3-DI- CHLORO- WATER UNFLTRD REC (UG/L) <3.0 <3.0 <3.0 <3.0	1,4-DI- CHLORO- WATER UNFLIRD REC (UG/L) <3.0 	1RAŃSDI CHLORO- ETHENE 10TAL (UG/L) <3.0 	CHLORO-ETHYL- VINYL- ETHER TOTAL (UG/L) <3.0 <3.0 <3.0 <3.0	WATER UNFLTRE (UG/L) <3.0
NUMBER YD-58-50-4	DATE 06	1,1,2,2 TETRA- CHLORO- WAT UNF REC (UG/L) <3.0 <3.0 <3.0 <3.0 <3.0 <3.0	O- CHLORO- WATER UNFLTRD REC (UG/L) <3.0 	CHLORO-ETHANE TOTAL (UG/L) <3.0 <3.0 <3.0 <3.0 <	CHLORO-PROPANE TOTAL (UG/L) <3.0 <3.0 <3.0 <3.0 <3.0 <3.0	1,3-DI- CHLORO- WATER UNFLTRD REC (UG/L) <3.0 <3.0 <3.0 <3.0	1,4-DI- CHLORO- WATER UNFLIRD REC (UG/L) <3.0 <3.0 <3.0 <3.0	1RANSDI CHLORO- ETHENE TOTAL (UG/L) <3.0 	CHLORO-ETHYL- VINYL- ETHER TOTAL (UG/L) <3.0 <3.0 <3.0 <3.0 <3.0 <3.0	WATER UNFLTRD REC (UG/L) <3.0 <3.0 <3.0 < <3.0 < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < <-
NUMBER YD-58-50-4	DATE 06	1.1.2.2 TETRA- CHLORO- WAT UNF REC (UG/L) <3.0 <3.0 <3.0 <3.0 <3.0	O- CHLORO- WATER UNFLTRD REC (UG/L) <3.0 	CHLORO-ETHANE TOTAL (UG/L) <3.0 <3.0 <3.0 <3.0 <3.0 <3.0 <3.0	CÁLORO-PROPANE TOTAL (UG/L) <3.0 <3.0 <3.0 <3.0 <3.0 <3.0 <3.0 <3.0 <3.0	1,3-DI- CHLORO- WATER UNFLTRD REC (UG/L) <3.0 <3.0 <3.0 <3.0 <3.0	1,4-DI- CHLORO- WATER UNFLIRD REC (UG/L) <3.0 	TRANSDICHIORO-	CHLORO-ETHYL- VINYL- ETHER TOTAL (UG/L) <3.0 <3.0 <3.0 <3.0 <3.0	WATER UNFLTRD REC (UG/L) <3.0 <3.0 <3.0 < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < <-
NUMBER YD-58-50-4	DATE 06	1,1,2,2 TETRA- CHLORO- WAT UNF REC (UG/L) <3.0 <3.0 <3.0 <3.0 <3.0 <3.0 <3.0 <3.0 <3.0	O- CHLORO- WATER UNFLTRD REC (UG/L) <3.0 <3.0 <3.0 <3.0	CHLORO-ETHANE TOTAL (UG/L) <3.0 <3.0 <3.0 <3.0 <	CÁLORO- PROPANE TOTAL (UG/L) <3.0 <3.0 <3.0 <3.0	1,3-DI- CHLORO- WATER UNFLTRD REC (UG/L) <3.0 <3.0 <3.0 <3.0	1,4-DI- CHLORO- WATER UNFLIRD REC (UG/L) <3.0 <3.0 <3.0 <3.0	TRANSDI CHLORO-ETHENE TOTAL (UG/L) <3.0	CHLORO-ETHYL- VINYL- ETHER TOTAL (UG/L) <3.0 <3.0 <3.0 <3.0 <3.0 <3.0 <3.0 <3.0	WATER UNFLTRD REC (UG/L) <3.0 <3.0 <3.0 < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < < <-

WATER RESOURCES DATA - TEXAS, 1993

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

UVALDE COUNTY

LOCAL WELL NUMBER	SITE ID		Page		LOCAL WELL NUMBER	SITE ID		Page	
		HY	<u>WL</u>	QW			HY	<u>WL</u>	QW
YP-69-37-402	292711099282201		303		YP-69-50-207	291344099475101			306
YP-69-43-603	291755099382501			306	YP-69-50-302	291237099471201	302	304	
YP-69-45-401	291909099281001		303		YP-69-50-501	291135099495001			306
YP-69-45-404	291909099280901			306	YP-69-50-506	291210099475601			306
YP-69-45-405	291937099280501			306	YP-69-51-102	291320099435301			306
YP-69-50-101	291426099510201		303		YP-69-51-114	291417099442901			306
YP-69-50-202	291414099475301		304		YP-69-51-406	291025099442701		304	
YP-69-50-203	291407099473501			306	YP-70-40-901	292344100002701		305	

HY - Hydrograph

WL - Water-Level Record QW - Water-Quality Record

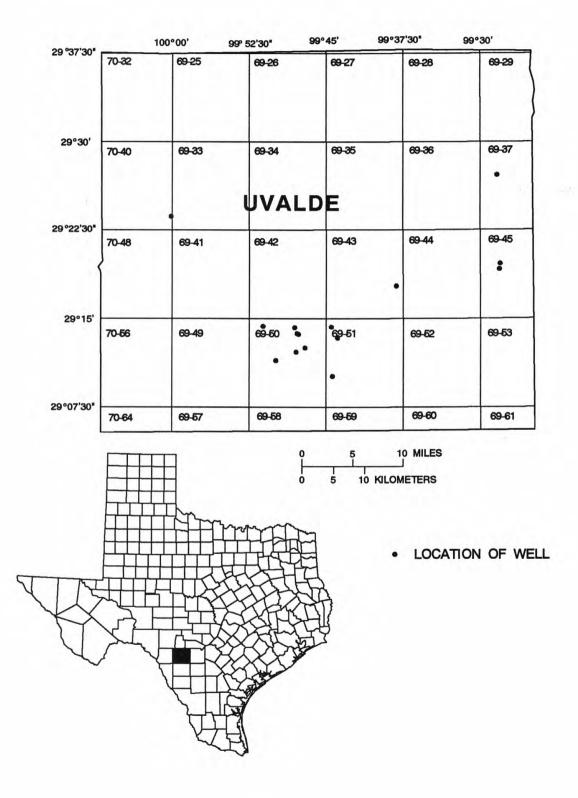


Figure 61.--Uvalde County map.

Uvalde County

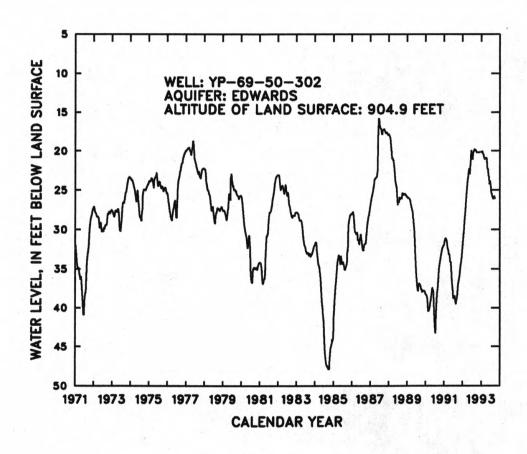


Figure 62.--Hydrograph for well YP-69-50-302.

WATER LEVELS. UVALDE COUNTY

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER: 292711099282201 LOCAL WELL NUMBER: YP-69-37-402

EDWARDS UNDERGROUND WATER DISTRICT'S OBSERVATION WELL LOCATED APPROXIMATELY 0.5 MILE SOUTH OF THE INTERSECTION OF STATE HIGHWAYS 1796 AND 187. DEPTH OF WELL 694 FEET. DIAMETER OF CASING 6 INCHES FROM 0 10 233 FEET. COMPLETED OPEN HOLE FROM 233 TO 694 FEET IN THE EDWARDS AQUIFER. ALITITUDE OF LAND-SURFACE DATUM 1,158 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
OCT 05 257.67 B	DEC 15 259.33 B	FEB 25 259.67 B	MAY 15 261.22 B	JUL 25 267.74 B
10 257.76 B	20 259.41 B	28 259.86 B	20 261.08 B	31 268.99 B
15 258.04 B	25 259.43 B	MAR 05 260.05 B	25 261.16 B	AUG 05 270.12 B
20 258.35 B	31 259.47 B	10 259.91 B	31 261.05 B	10 271.06 B
25 258.58 B	JAN 05 259.72 B	15 259.91 B	JUN 05 261.16 B	15 272.01 B
31 258.89 B	10 259.88 B	20 260.32 B	10 261.65 B	20 273.08 B
NOV 05 259.62 B	15 260.00 B	25 260.34 B	15 262.34 B	25 274.10 B
10 259.80 B	20 260.29 B	31 260.61 B	20 262.64 B	31 275.28 B
15 260.41 B	25 260.26 B	APR 05 260.77 B		SEP 05 276.32 B
20 259.91 B	31 260.27 B	10 260.95 B	30 263.67 B	15 278.68 B
25 259.76 B	FEB 05 260.39 B	15 261.23 B	JUL 05 264.30 B	20 279.21 B
30 259.49 B	10 259.95 B	20 261.24 B	10 265.17 B	25 280.15 B
DEC 05 259.49 B	15 259.66 B	25 261.56 B	15 266.00 B	30 281.35 B
10 259.35 B	20 259.59 B	MAY 10 261.90 B	20 266.90 B	
WATER YEAR 1993			.35 SEP 30, 1993	
PERIOD OF RECORD		20, 1992 LOWEST 378		
	RECORD AVAILABLE FR	OM JAN 30, 1974 TO SEPT 30	, 1993 319 ENTRIES	

SITE NUMBER: 291909099281001 LOCAL WELL NUMBER: YP-69-45-401

CITY OF SABINAL'S UNUSED WELL LOCATED IN SABINAL ON THE NORTHEAST SIDE OF THE INTERSECTION OF ORANGE AND FRONT STREETS. DEPTH OF WELL 1,476 FEET. DIAMETER OF CASING 10 INCHES 0 TO 400 FEET, AND 8 INCHES FROM 400 TO 937 FEET. COMPLETED OPEN HOLE FROM 937 TO 1,476 FEET IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 954.04 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS	WATER LEVEL		WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
OCT 05 126.43 B	DEC 20 127.90				155.06 B
10 127.68 B	25 128.01			25 141.40 B 10	154.72 B
15 128.21 B	31 128.20			31 140.90 B 15	155.45 B
20 128.49 B	JAN 05 128.50		131.00 B JUN (156.32 B
25 129.19 B	10 128.75	B 25		0 150.04 B 25	156.83 B
30 129.67 B	15 129.13	B 31	131.89 B	5 147.90 B 31	156.70 B
NOV 05 130.01 B	20 129.26	B APR 05	132.01 B	0 145.55 B SEP 05	156.50 B
10 129.50 B	25 129.27	B 10	132.38 B	25 145.29 B 10	156.74 B
15 129.56 B	31 129.25	B 15	133.15 B	30 145.71 B 15	156.33 B
20 128.03 B	FEB 05 129.43			15 145.90 B 20	156.59 B
25 127.54 B	10 129.02			0 148.51 B 25	158.00 B
30 127.38 B	15 128.99	B 30	139.09 B	5 150.19 B 30	159.43 B
DEC 05 127.63 B	20 128.76			20 150.58 B	
10 127.98 B	25 130.15			25 151.82 B	
15 128.20 B	28 129.44			31 153.58 B	
WATER YEAR 1993	HIGHEST 126.43	OCT 05, 1992	LOWEST 159.43 S	SEP 30, 1993	
PERIOD OF RECORD	HIGHEST 119.02	SEP 30, 1987	LOWEST 244.15	IUL 15, 1990	
and activities and activities and			1986 TO SEPT 30, 1993		

SITE NUMBER: 291426099510201 LOCAL WELL NUMBER: YP-69-50-101

UX CATTLE COMPANY'S STOCK WELL LOCATED APPROXIMATELY 4.5 MILES NORTHWEST OF DOWNTOWN UVALDE. DEPIH OF WELL 100 FEET. DIAMETER OF CASING 8 INCHES. COMPLETED OPEN HOLE IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 950.6 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL I	S WATER		WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
OCT 15 52.29 5 NOV 12 52.68 5 DEC 07 52.63 5	FEB 02 53.30	S 28	53.34 S JUL 12 55.66 S SEP 08 56.37 S	57.40 S 58.70 S	
WATER YEAR 1993 PERIOD OF RECORD	HIGHEST 49.18	MAR 02, 1993 SEP 29, 1987 FROM AUG 02, 19	LOWEST 58.70 SEP LOWEST 74.85 NOV 33 TO SEPT 30, 1993		

WATER LEVELS, UVALDE COUNTY--Continued

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER: 291414099475301 LOCAL WELL NUMBER: YP-69-50-202

W. HEINE'S UNUSED WELL LOCATED APPROXIMATELY 0.55 MILE WEST OF THE INTERSECTION OF U.S. HIGHWAY 83 AND STATE HIGHWAY 55. DEPTH OF WELL 137 FEET. DIAMETER OF CASING 6 INCHES FROM 0 TO 65 FEET. COMPLETED OPEN HOLE FROM 65 TO 137 FEET IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 928 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LEVEL MS LEVEL MS LEVEL MS LEVEL MS LEVEL MS OCT 15 JAN 11 35.74 S 35.92 S FEB 02 MAR 04 35.90 S 35.77 S 38.03 S 40.56 S 40.23 S 41.97 S APR 07 MAY 31 JUL 12 42.83 S 43.56 S 28 **SEP 08** HIGHEST 35.74 OCT 15, 1992 LOWEST 43.56 SEP 08, 1993 HIGHEST 30.95 SEP 29, 1987 LOWEST 66.4 NOV 01, 1967 RECORD AVAILABLE FROM NOV 01, 1967 TO SEPT 30, 1993 57 ENTRIES WATER YEAR 1993 PERIOD OF RECORD

SITE NUMBER: 291237099471201 LOCAL WELL NUMBER: YP-69-50-302

CITY OF UVALDE'S OBSERVATION WELL LOCATED IMMEDIATELY SOUTHEAST OF U.S. HIGHWAY 90 AND GETTY STREET. DEPTH OF WELL 287 FEET. DIAMETER OF UPPER CASING 12 INCHES FROM 0 TO 260 FEET. COMPLETED OPEN HOLE FROM 260 TO 287 FEET IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 904.9 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER	WATER		WATER		WATER		WATER
LEVEL MS	LEVEL M	S	LEVEL MS		LEVEL MS		LEVEL MS
OCT 05 20.25 B	DEC 15 20.13 B	FEB 25	20.79 B	MAY 05	22.34 B	JUL 15	25.24 B
10 20.25 B	20 20.17 B	28	3 20.89 B	10	22.24 B	25	25.44 B
15 20.39 B	25 20.14 B	MAR 05	20.99 B	15	22.44 B	AUG 05	25.75 B
20 20.35 B	31 20.14 B	10		20	22.96 B	10	25.85 B
25 20.34 B	JAN 05 20.15 B	15		25	23.20 B	15	25.94 B
31 20.38 B	10 20.18 B	20		31	23.26 B	20	26.01 B
NOV 05 20.45 B	15 20.04 B	25		JUN 05	23.65 B	25	26.13 B
10 20.38 B	20 20.05 B	31		10	24.23 B	31	26.00 B
15 20.41 B	25 20.10 B	APR 05		15	24.00 B	SEP 05	25.90 B
20 20.25 B	31 20.27 B	10		20	23.88 B	10	25.94 B
25 20.33 B	FEB 05 20.38 B			25	23.85 B	15	25.75 B
30 20.31 B	10 20.42 B	20		30	24.08 B	20	25.83 B
DEC 05 20.33 B	15 20.51 B			JUL 05	24.42 B	25	26.00 B
10 20.30 B	20 20.65 B			10	24.75 B	30	26.10 B
10 20.30 B	20 20.03 B	30	22.10 0	10	24.73 0	30	20.10 B
WATER YEAR 1993	HIGHEST 20.04 J	AN 15, 1993	LOWEST	26.13 AUG	25, 1993		
PERIOD OF RECORD		EB 28, 1949	LOWEST 3	06.35 AUG			
,	RECORD AVAILABLE F	ROM NOV 07,	1929 TO SEP 3		2009 ENTRIES		

SITE NUMBER: 291025099442701 LOCAL WELL NUMBER: YP-69-51-406

FRED EHLER'S UNUSED WELL LOCATED APPROXIMATELY 4.2 MILES SOUTH EAST OF UVALDE ALONG STATE HIGHWAY 140. DEPTH OF WELL 74 FEET. DIAMETER OF CASING 14 INCHES. COMPLETED OPEN HOLE IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 874.9 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

		WATER				WATER				WATER				WATER			WATER	
		LEVEL	M2			LEVEL	M2			LEVEL M	15			LEVEL MS			LEVEL	M2
OCT (05	29.98	В	DEC	15	28.40	В	APR	30	31.33 E	3 31	IN 2	25	31.65 B	AUG	20	32.17	В
1111	10	29.90	В		20	28.06	В	MAY	05	31.58 B	3	3	30	30.99 B		25	32.01	В
	15	30.30	В		25	27.90	В		10	29.80 E	3 31	IL C)5	30.30 B		31	31.51	
- 1	20	29.88	В		31	27.69	В		15	30.65 E	3	1	0	31.14 B	SEP	05	30.87	В
	25	29.73		JAN		27.68			20				5	31.36 B		10	30.35	
	31	29.27	В		20	27.95	В		25				0	31.65 B		15	30.14	В
NOV (05	29.05	В	MAR	05	30.00	В		31				25	31.76 B		20	30.25	В
	10	28.89	В		10	29.36	В	JUN	05			3	31	31.13 B		25	32.14	В
	15	28.78	В	APR	15	28.66	В	7.50	10	32.23 E	3 Al	IG C)5	31.35 B		30	32.31	В
	20	28.61	В		20	29.00	В		15		3	1	0	31.58 B				
DEC :	10	28.50	В		25	31.00	В		20	31.75 E	3	1	5	31.66 B				
WATER	R YE	AR 199	3	HIGHE	ST	27.68	JAN	15, 19	93	LOWEST	32.3	1 5	EP	30, 1993				
PERI	OD 0	F RECO	RD	HIGHE		18.99		15, 19		LOWEST			VOI	16, 1967				
				RECOR	O AV	AILABLE	FRO	M NOV 1	6,	1967 TO SE	P 30, 19	993		326 ENTRIES				

WATER LEVELS, UVALDE COUNTY--Continued WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER: 292344100002701 LOCAL WELL NUMBER: YP-70-40-901

CHISUM BOYER'S OBSERVATION WELL LOCATED APPROXIMATELY 1.7 MILES SOUTH OF LAQUNA. DEPTH OF WELL 140 FEET. DIAMETER OF CASING 7 INCHES FROM 0 TO 70 FEET. COMPLETED OPEN HOLE FROM 70 TO 140 FEET IN THE EDWARDS AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 1,120 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS	WATER LEVEL MS
OCT 15 43.63 S NOV 03 43.68 S 30 43.63 S	23 43.78 S MAY	28 43.67 S AUG 02 31 43.77 S SEP 08 12 43.78 S	43.81 S 43.92 S	
WATER YEAR 1993 PERIOD OF RECORD	HIGHEST 43.63 OCT 15, 19 HIGHEST 42.23 SEP 20, 19 RECORD AVAILABLE FROM JUN 2	90 SEP 20, 1991 LOWEST		

WATER QUALITY, UVALDE COUNTY WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LOCAL WELL NUMBER	DATE	TIME	DEPTH OF WELL, TOTAL (FEET)	PUMP OR FLOW PERIOD PRIOR TO SAM- PLING (MIN)	SPE- CIFIC CON- DUCT- ANCE (US/CM)	PH WATER WHOLE FIELD (STAND- ARD UNITS)	TEMPER- ATURE WATER (DEG C)	HARD- NESS TOTAL (MG/L AS CACO3)	HARD- NESS NONCARB DISSOLV FLD. AS CACO3 (MG/L)	CALCIUM DIS- SOLVED (MG/L AS CA)	
YP-69-43-603 YP-69-45-404 YP-69-45-405 YP-69-50-203 YP-69-50-207	09-02-93 09-02-93 08-03-93 09-29-93 09-29-93	1130 1400 1000 0945 0920	1376 1493 1211 525 265	1440 10 1440 1440 1440	480 471 471 563 502	7.3 7.6 7.2 7.3 7.2	29.0 31.0 24.0 23.0 23.5	** 240 ** **	** ** 32 **	** ** 73 ** **	
YP-69-50-501 YP-69-50-506 YP-69-51-102 YP-69-51-114	09-02-93 09-29-93 08-03-93 08-03-93	0900 0900 1430 1345	600 525 391 565	1440 1440 30 15	1170 578 696 912	7.1 7.3 6.8 6.2	23.0 23.0 25.0 24.5	** ** 380	** ** 130	** ** 130	
LOCAL WELL NUMBER	DATE	MAGNE- SIUM. DIS- SOLVED (MG/L AS MG)	SODIUM, DIS- SOLVED (MG/L AS NA)	SODIUM AD- SORP- TION RATIO	POTAS- SIUM, DIS- SOLVED (MG/L AS K)	ALKA- LINITY WAT DIS FIX END FIELD CACO3 (MG/L)	SULFATE DIS- SOLVED (MG/L AS SO4)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL)	FLUO- RIDE, DIS- SOLVED (MG/L AS F)	SILICA, DIS- SOLVED (MG/L AS SIO2)	SOLIDS, SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L)
YP-69-43-603 YP-69-45-404 YP-69-45-405 YP-69-50-203 YP-69-50-207	09-02-93 09-02-93 08-03-93 09-29-93 09-29-93	** ** 14 **	** ** 7.9 **	** 0.2 **	210 1.1 **	200 ** 210 560 210	** ** 19 ** **	** ** 13 **	** ** 0.20 **	** ** 13 **	** 273 **
YP-69-50-501 YP-69-50-506 YP-69-51-102 YP-69-51-114	09-02-93 09-29-93 08-03-93 08-03-93	** ** 14	** ** 40	** ** 0.9	** ** 1.5	230 210 240 250	** ** 56	** ** 110	** ** 0.60	** ** 16	** ** 547
LOCAL WELL NUMBER	DATE	NITRO- GEN, NITRATE TOTAL (MG/L AS N)	NITRO- GEN, NITRITE DIS- SOLVED (MG/L AS N)	NITRO- GEN, NO2+NO3 TOTAL (MG/L AS N)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS N)	NITRO- GEN, ORGANIC DIS- SOLVED (MG/L AS N)	NITRO- GEN,AM- MONIA + ORGANIC DIS. (MG/L AS N)	PHOS- PHORUS DIS- SOLVED (MG/L AS P)	PHOS- PHORUS ORTHO, DIS- SOLVED (MG/L AS P)	PHOS- PHATE, ORTHO, DIS- SOLVED (MG/L AS PO4)
YP-69-43-603 YP-69-45-404 YP-69-45-405 YP-69-50-203 YP-69-50-207	09-02-93 09-02-93 08-03-93 09-29-93 09-29-93	2.90 1.90 1.60 3.10 2.80	<0.010 <0.010 <0.010 <0.010 <0.010	2.90 1.90 1.60 3.10 2.80	2.90 1.90 1.60 3.10 2.80	0.020 0.010 0.020 <0.010 <0.010	=======================================	<0.20 <0.20 <0.20 <0.20 <0.20	0.030 0.030 0.010 <0.010 <0.010	<0.010 <0.010 <0.010 <0.010 <0.010	=======================================
YP-69-50-501 YP-69-50-506 YP-69-51-102 YP-69-51-114	09-02-93 09-29-93 08-03-93 08-03-93	7.20 3.30 1.80 6.10	<0.010 <0.010 <0.010 <0.010	7.20 3.30 1.80 6.10	7.20 3.30 1.80 6.10	0.040 0.020 0.020 0.020	0.36 	0.40 <0.20 <0.20 <0.20	0.050 <0.010 <0.010 <0.010	0.020 <0.010 <0.010 <0.010	0.06
LOCAL WELL NUMBER	DATE	CARBON, ORGANIC DIS- SOLVED (MG/L AS C)	ARSENIC DIS- SOLVED (UG/L AS AS)	BARIUM, DIS- SOLVED (UG/L AS BA)	CADMIUM DIS- SOLVED (UG/L AS CD)	CHRO- MIUM, DIS- SOLVED (UG/L AS CR)	COPPER, DIS- SOLVED (UG/L AS CU)	IRON, DIS- SOLVED (UG/L AS FE)	LEAD, DIS- SOLVED (UG/L AS PB)	MANGA- NESE, DIS- SOLVED (UG/L AS MN)	MERCURY DIS- SOLVED (UG/L AS HG)
YP-69-43-603 YP-69-45-404 YP-69-45-405 YP-69-50-203 YP-69-50-207	09-02-93 09-02-93 08-03-93 09-29-93 09-29-93	=======================================	** ** <1 **	** ** 35 **	** ** <1.0 ** **	** ** <1 **	** ** 9 **	** ** <3 **	** ** 1 ** **	** ** <1 **	** ** <0.1 **
YP-69-50-501 YP-69-50-506 YP-69-51-102 YP-69-51-114	09-02-93 09-29-93 08-03-93 08-03-93	0.2	** ** ** <1	** ** 110	** ** ** <1.0	** ** ** <1	** ** 4	** ** 3	** ** 1	** ** ** <1	** ** <0.1

LOCAL WELL NUMBER	DATE	SELE- NIUM, DIS- SOLVED (UG/L AS SE)	SILVER, DIS- SOLVED (UG/L AS AG)	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)	CHLORO- DI- BROMO- METHANE TOTAL (UG/L)	CHLORO- ETHANE TOTAL (UG/L)	CHLORO- FORM TOTAL (UG/L)
YP-69-43-603 YP-69-45-404 YP-69-45-405 YP-69-50-203 YP-69-50-207	09-02-93 09-02-93 08-03-93 09-29-93 09-29-93	** ** <1 **	** ** <1.0 **	** ** 7 **	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2	<0.2
YP-69-50-501 YP-69-50-506 YP-69-51-102 YP-69-51-114	09-02-93 09-29-93 08-03-93 08-03-93	** ** 1	** ** ** <1.0	** ** 180	<0.2 	<0.2	<0.2	<0.20 	<0.2	<0.2	<0.2
LOCAL WELL NUMBER	DATE	METHYL- CHLO- RIDE TOTAL (UG/L)	CIS 1,3-DI- CHLORO- PROPENE TOTAL (UG/L)	DI - CHLORO- BROMO- METHANE TOTAL (UG/L)	DI- CHLORO- DI- FLUORO- METHANE TOTAL (UG/L)	ETHYL- BENZENE TOTAL (UG/L)	METHYL- BROMIDE TOTAL (UG/L)	METHYL- ENE CHLO- RIDE 10TAL (UG/L)	STYRENE TOTAL (UG/L)	TETRA- CHLORO- ETHYL- ENE TOTAL (UG/L)	TOLUENE TOTAL (UG/L)
YP-69-43-603 YP-69-45-404 YP-69-45-405 YP-69-50-203 YP-69-50-207	09-02-93 09-02-93 08-03-93 09-29-93 09-29-93	<0.2	<0.2	<0.2	0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
YP-69-50-501 YP-69-50-506 YP-69-51-102 YP-69-51-114	09-02-93 09-29-93 08-03-93 08-03-93	0.3	<0.2 	<0.2	0.2	<0.2 	<0.2 	<0.2 	<0.2 	<0.2 	<0.2
LOCAL WELL NUMBER	DATE	TRANS- 1,3-DI- CHLORO- PROPENE TOTAL (UG/L)	TRI - CHLORO- ETHYL- ENE TOTAL (UG/L)	TRI- CHLORO- FLUORO- METHANE TOTAL (UG/L)	VINYL CHLO- RIDE TOTAL (UG/L)	1,1-DI- CHLORO- ETHYL- ENE TOTAL (UG/L)	1,1-DI- CHLORO- ETHANE TOTAL (UG/L)	1,1,1- TRI- CHLORO- ETHANE TOTAL (UG/L)	1,1,2- TRI- CHLORO- ETHANE TOTAL (UG/L)	ETHANE, 1,1,2,2 TETRA- CHLORO- WAT UNF REC (UG/L)	BENZENE 0- CHLORO- WATER UNFLTRD REC (UG/L)
YP-69-43-603 YP-69-45-404 YP-69-45-405 YP-69-50-203 YP-69-50-207	09-02-93 09-02-93 08-03-93 09-29-93 09-29-93	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20
YP-69-50-501 YP-69-50-506 YP-69-51-102 YP-69-51-114	09-02-93 09-29-93 08-03-93 08-03-93	<0.2 	<0.2	0.2	<0.2 	<0.2 	<0.2 	<0.2 	<0.2 	<0.2 	<0.20
LOCAL WELL NUMBER	DATE	1,2-DI- CHLORO- ETHANE TOTAL (UG/L)	1,2-DI- CHLORO- PROPANE TOTAL (UG/L)	BENZENE 1,3-DI- CHLORO- WATER UNFLTRD REC (UG/L)	1,3-DI- CHLORO- PROPENE TOTAL (UG/L)	BENZENE 1,4-DI- CHLORO- WATER UNFLIRD REC (UG/L)	1,2- TRANSDI CHLORO- ETHENE TOTAL (UG/L)	2- CHLORO- ETHYL- VINYL- ETHER TOTAL (UG/L)	XYLENE WATER UNFLTRD REC (UG/L)	PCB, TOTAL (UG/L)	NAPH- THA- LENES, POLY- CHLOR. TOTAL (UG/L)
YP-69-43-603 YP-69-45-404 YP-69-45-405 YP-69-50-203 YP-69-50-207	09-02-93 09-02-93 08-03-93 09-29-93 09-29-93	<0.2 	<0.2	<0.20 	<0.20	<0.20 	<0.2 	<0.2	<0.20	<0.1 <0.1 	<0.10 <0.10
YP-69-50-501 YP-69-50-506 YP-69-51-102 YP-69-51-114	09-02-93 09-29-93 08-03-93 08-03-93	<0.2 	<0.2 	<0.20 	<0.20 	<0.20 	<0.2 	<0.2 	<0.20 	** <0.1 **	** <0.10 **
LOCAL WELL NUMBER	DATE	ALDRI TOTA (UG/	L TOTA	L TOTA	L TOTA	L TOTA	L TOTA	N, ELDR	RIN SYSTO	T01A	AN, AL
YP-69-43-603 YP-69-45-404 YP-69-45-405 YP-69-50-203 YP-69-50-207	09-02-93 09-02-93 08-03-93 09-29-93 09-29-93	<0.01 <0.01		<0.01 <0.01	0 <0.01	0 <0.01	0.0	1 <0.01		<0.010	
YP-69-50-501 YP-69-50-506 YP-69-51-102 YP-69-51-114	09-02-93 09-29-93 08-03-93 08-03-93	<0.01	0 <0.1	<0.01	0 <0.01	0 <0.01	0.0	1 <0.01	** ** 	<0.010)

See footnote at end of table.

LOCAL WELL NUMBER	DATE	ENDRIN WATER UNFLTRI REC (UG/L)	ETHION TOTAL (UG/L)	TOTAL	, EPOXIC	E LINDAN TOTAL	TOTAL	TOTA	- PARA R, THIO L TOTA	N, MIREX, L TOTAL
YP-69-43-603 YP-69-45-404 YP-69-45-405 YP-69-50-203 YP-69-50-207	09-02-93 09-02-93 08-03-93 09-29-93 09-29-93	<0.010 <0.010	<0.01 <0.01	<0.010 <0.010	<0.010 <0.010	<0.010 <0.010		<0.0 <0.0	1 <0.0	
YP-69-50-501 YP-69-50-506 YP-69-51-102 YP-69-51-114	09-02-93 09-29-93 08-03-93 08-03-93	** <0.010 **	** <0.01 **	** <0.010 **	<0.010	<0.010	<0.01	<0.0 *	1 <0.0	* ** 01 <0.01 **
	DATE	PARA- THION, TOTAL (UG/L)	TOTAL	PHORATE TOTAL (UG/L)	SILVEX, TOTAL (UG/L)	TOX- APHENE, TOTAL (UG/L)	TOTAL TRI- THION (UG/L)	2,4-D, TOTAL (UG/L)	2, 4-DP TOTAL (UG/L)	2,4,5-T TOTAL (UG/L)
YP-69-43-603 YP-69-45-404 YP-69-45-405 YP-69-50-203 YP-69-50-207	09-02-93 09-02-93 08-03-93 09-29-93 09-29-93	<0.01 <0.01		<0.01 <0.01 	<0.01 <0.01	<1 <1 	<0.01 <0.01 	<0.01 <0.01	<0.01 <0.01	<0.01 <0.01
YP-69-50-501 YP-69-50-506 YP-69-51-102 YP-69-51-114	09-02-93 09-29-93 08-03-93 08-03-93	** <0.01 **	** <0.1 **	** <0.01 **	** <0.01 **	** <1 **	** <0.01 **	** <0.01 **	** <0.01 **	** <0.01 **

^{**} Indicates data unavailable at time of publishing. Will be included in Water Year 94 report.

WATER RESOURCES DATA - TEXAS, 1993

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

WALKER COUNTY

LOCAL WELL NUMBER	SITE ID		Page		LOCAL WELL NUMBER	SITE ID	Page			
		HY	<u>WL</u>	<u>QW</u>			HY WL QW			
YU-60-28-802	303143095334801		311							
YU-60-28-803	303143095334802		311							
YU-60-28-804	303143095334803		311							

HY - Hydrograph

WL - Water-Level Record QW - Water-Quality Record

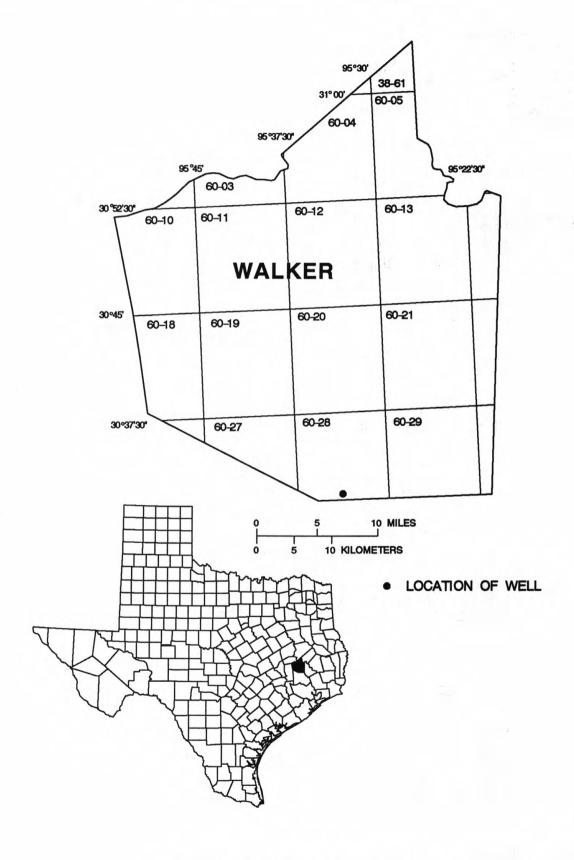


Figure 63.--Walker County map.

WATER LEVELS, WALKER COUNTY

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER: 303143095334801 LOCAL WELL NUMBER: YU-60-28-802

HARRIS-GALVESTON COASTAL SUBSIDENCE DISTRICT'S SAM HOUSTON NATIONAL FOREST PIEZOMETER NO. 1 WHICH IS THE SOUTHERNMOST PIEZOMETER LOCATED 150 FEET EAST OF FOREST ROUTE 234 AND 200 FEET SOUTH OF THE INTERSECTION OF FOREST ROUTE 234 AND FARM TO MARKET ROAD 1375. DEPTH OF WELL 181 FEET. DIAMETER OF CASING 4 INCHES. SCREENED INTERVAL FROM 171 TO 181 FEET IN THE UPPER JASPER AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 315 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS LEVEL MS LEVEL MS NOV 27 74.64 S FEB 19 72.43 S SEP 30 74.22 SZ

HIGHEST 72.43 FEB 19, 1993 LOWEST 74.64 NOV 27, 1992 HIGHEST 72.43 FEB 19, 1993 LOWEST 75.45 DEC 05, 1990 RECORD AVAILABLE FROM DEC 27, 1989 TO SEP 30, 1993 25 ENTRIES WATER YEAR 1993 PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS LEVEL MS LEVEL MS NOV 27 74.91 S FEB 19 72.24 S SEP 30 74.44 SZ

HIGHEST 72.24 FEB 19, 1993 LOWEST 74.91 NOV 27, 1992 HIGHEST 72.24 FEB 19, 1993 LOWEST 75.70 NOV 01, 1989 MAY 18, 1990 RECORD AVAILABLE FROM NOV 01, 1989 TO SEP 30, 1993 26 ENTRIES WATER YEAR 1993 PERIOD OF RECORD

SITE NUMBER: 303143095334803 LOCAL WELL NUMBER: YU-60-28-804

HARRIS-GALVESTON COASTAL SUBSIDENCE DISTRICT'S SAM HOUSTON NATIONAL FOREST PIEZOMETER NO. 3 WHICH IS THE NORTHERNMOST PIEZOMETER LOCATED 150 FEET EAST OF FOREST ROUTE 234 AND 200 FEET SOUTH OF THE INTERSECTION OF FOREST ROUTE 234 AND FARM TO MARKET ROAD 1375. DEPTH OF WELL 28 FEET. DIAMETER OF CASING 4 INCHES. SCREENED INTERVAL FROM 26 TO 28 FEET IN THE BURKEVILLE AQUICLUDE. ALTITUDE OF LAND-SURFACE DATUM 315 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LEVEL MS LEVEL MS LEVEL MS **NOV 27** FEB 19 SD SEP 30

WATER YEAR 1993 HIGHEST LOWEST PERIOD OF RECORD HIGHEST

RECORD AVAILABLE FROM NOV 01, 1989 TO SEP 30, 1993 26 ENTRIES

WATER RESOURCES DATA - TEXAS, 1993

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

WALLER COUNTY

LOCAL WELL NUMBER	SITE ID	Page			LOCAL WELL NUMBER	SITE ID		Page		
		HY	WL	<u>QW</u>			HY	WL	QW	
YW-65-01-816	295316095562801	314	315		YW-65-09-307	295213095532101		315		
YW-65-09-204	295218095572701		315		YW-65-09-605	294855095542001		316		
YW-65-09-213	295044095565201		315		YW-66-08-603	295709096013101		316		
YW-65-09-301	295034095533501		315							

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

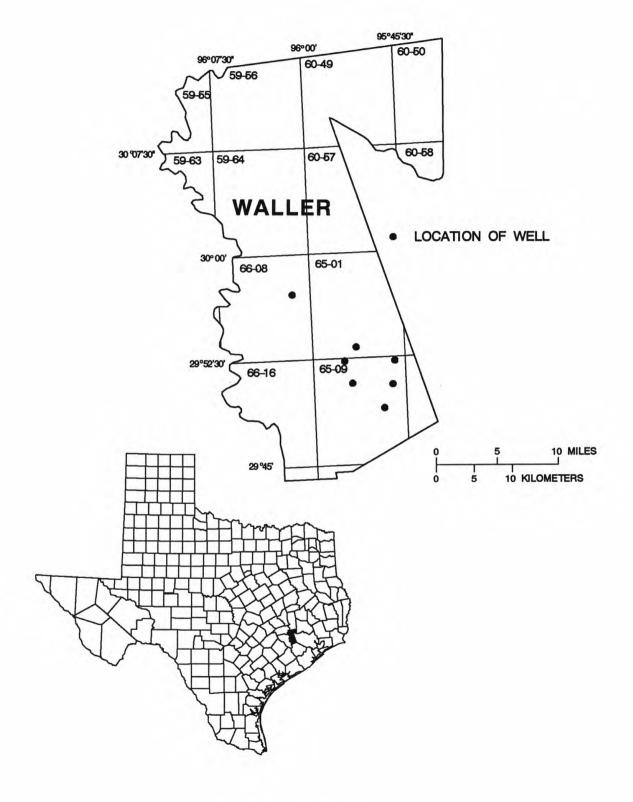


Figure 64.--Waller County map.

Waller County

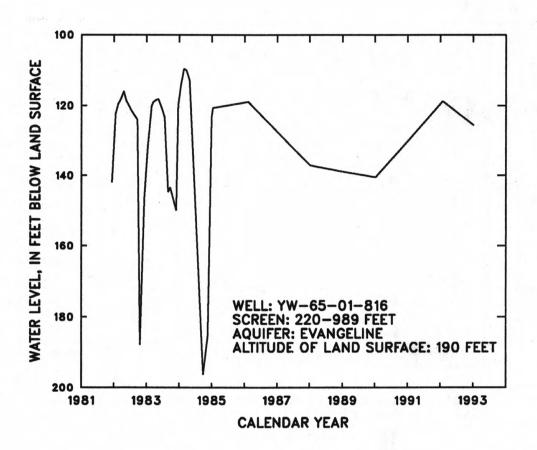


Figure 65.--Hydrograph for well YW-65-01-816.

WATER LEVELS. WALLER COUNTY

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 07 125.59 S

HIGHEST 109.67 FEB 22, 1984 LOWEST 203 JUN RECORD AVAILABLE FROM JUN , 1970 TO JAN 07, 1993 PERIOD OF RECORD 1970 36 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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 07 121.11 S

HIGHEST 87.09 MAR 09, 1965 LOWEST 172.20 OCT 27, 1982 RECORD AVAILABLE FROM MAR 09, 1965 TO JAN 07, 1993 33 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

JAN 07 134.69 S

HIGHEST 105.48 MAR 10, 1970 LOWEST 182.23 SEP 04, 1984
RECORD AVAILABLE FROM MAR 10, 1970 TO JAN 07, 1993 50 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 08 110.76 S

HIGHEST 84.30 MAR 08, 1960 LOWEST 127.23 OCT 25, 1982 RECORD AVAILABLE FROM DEC 02, 1959 TO JAN 08, 1993 41 ENTRIES PERIOD OF RECORD

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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 07 111.57 S

HIGHEST 47.53 APR 28, 1931 LOWEST 111.57 JAN 07, 1993 RECORD AVAILABLE FROM FEB 10, 1931 TO JAN 07, 1993 82 ENTRIES PERIOD OF RECORD

WATER LEVELS, WALLER COUNTY--Continued WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER: 294855095542001 LOCAL WELL NUMBER: YW-65-09-605

J.V. CARDIFF AND SONS' IRRIGATION WELL NO. 1 LOCATED 200 FEET SOUTH OF MORTON ROAD AND 1 MILE WEST OF FARM TO MARKET ROAD 2855. DEPTH OF WELL 653 FEET. DIAMETER OF UPPER CASING 24 INCHES. SCREENED IN THE EVANGELINE AQUIFER. ALTITUDE OF LAND-SURFACE DATUM 165 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 08 120.47 S

PERIOD OF RECORD HIGHEST 72.34 MAR 31, 1953 LOWEST 120.80 JAN 15, 1991 RECORD AVAILABLE FROM MAR 31, 1953 TO JAN 08, 1993 43 ENTRIES

SITE NUMBER: 295709096013101 LOCAL WELL NUMBER: YW-66-08-603

W.A. BOLLINGER'S IRRIGATION SUPPLY WELL LOCATED 100 FEET SOUTH OF FARM TO MARKET ROAD 1887 AND 0.85 MILE EAST OF INTERSECTION WITH FARM TO MARKET ROAD 359. DEPTH OF WELL 1,404 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 1992 TO SEPTEMBER 1993

WATER LEVEL MS

JAN 08 65.51 S

PERIOD OF RECORD HIGHEST 28.86 MAR 28, 1947 LOWEST 65.51 JAN 08, 1993 RECORD AVAILABLE FROM MAR 28, 1947 TO JAN 08, 1993 54 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	<u>WL</u>	QW
ZK-58-19-207	304256097400101		323		ZK-58-27-103	303601097444301		329	
ZK-58-19-303	304249097385501		323		ZK-58-27-204	303656097403401		330	
ZK-58-19-307	304331097380301		323		ZK-58-27-210	303638097405901		330	
ZK-58-19-505	304150097400501		323		ZK-58-27-217	303636097422701		330	
ZK-58-19-508	304036097401501		323		ZK-58-27-224	303609097405301		330	
ZK-58-19-511	304118097403101		324		ZK-58-27-225	303526097413101		330	
ZK-58-19-610	304223097382701		324		ZK-58-27-303	303716097383501		331	
ZK-58-19-615	304210097392101		324		ZK-58-27-304	303541097391501		331	
ZK-58-19-617	304038097384201		324		ZK-58-27-305	303541097393401		331	
ZK-58-19-621	304228097390101		324		ZK-58-27-307	303609097385701		331	
ZK-58-19-622	304158097391501		325		ZK-58-27-308	303504097394001		331	
ZK-58-19-623	304008097385601		325		ZK-58-27-401	303234097430201		332	
ZK-58-19-624	304149097374901		325		ZK-58-27-402	303319097430701		332	
ZK-58-19-811	303943097400601		325		ZK-58-27-506	303328097414201		332	
ZK-58-19-815	303856097401401		325		ZK-58-27-525	303247097414701		332	
ZK-58-19-817	303818097404901		326		ZK-58-27-526	303418097401501		332	
ZK-58-19-902	303759097373501		326		ZK-58-27-528	303400097415901		333	
ZK-58-19-907	303952097383501		326		ZK-58-27-529	303350097422501		333	
ZK-58-19-908	303923097382201		326		ZK-58-27-530	303343097412801		333	
ZK-58-19-909	303828097392001		326		ZK-58-27-531	303433097404001		333	
ZK-58-19-910	303908097390701		327		ZK-58-27-532	303429097412601		333	
ZK-58-20-101	304408097351401		327		ZK-58-27-533	303347097402201		334	
ZK-58-20-202	304236097343301		327		ZK-58-27-603	303303097385301		334	
ZK-58-20-404	304008097354801		328		ZK-58-27-605	303422097394501		334	
ZK-58-20-409	304035097365001	319	328		ZK-58-27-606	303307097392201		334	
ZK-58-20-412	304024097372001		328		ZK-58-27-607	303404097385201		334	
ZK-58-20-413	304212097361601		329		ZK-58-27-833	303227097404501	 321	335	
ZK-58-20-701	303827097361401		329		ZK-58-27-917	303212097391501		335	
ZK-58-20-703	303911097370701		329		ZK-58-35-102	302817097430101		335	336
ZK-58-27-102	303612097431501		329						

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

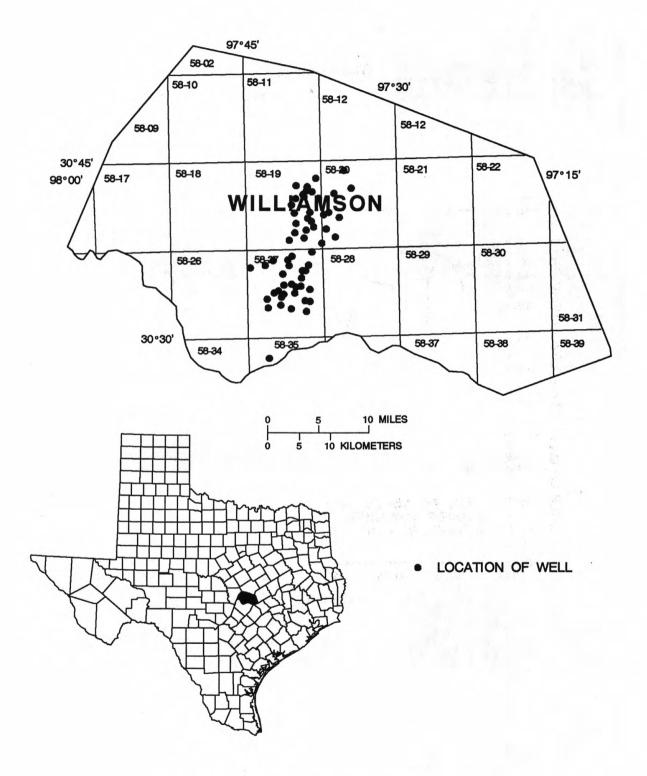


Figure 66.--Williamson County map.

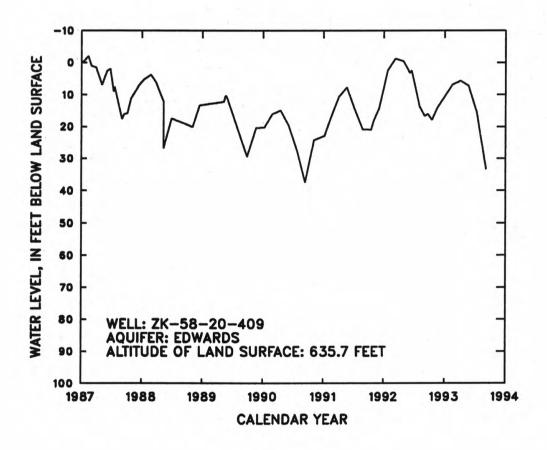


Figure 67.--Hydrograph for well ZK-58-20-409.

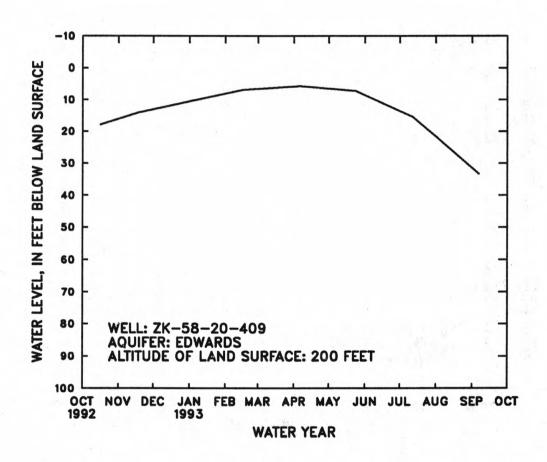


Figure 68.--Hydrograph for well ZK-58-20-409, Water Year 93.

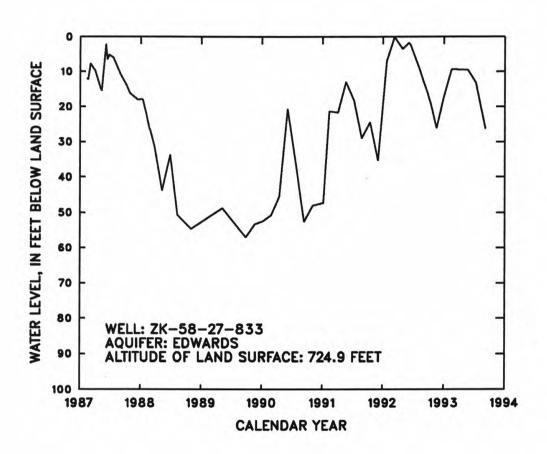


Figure 69.--Hydrograph for well ZK-58-27-833.

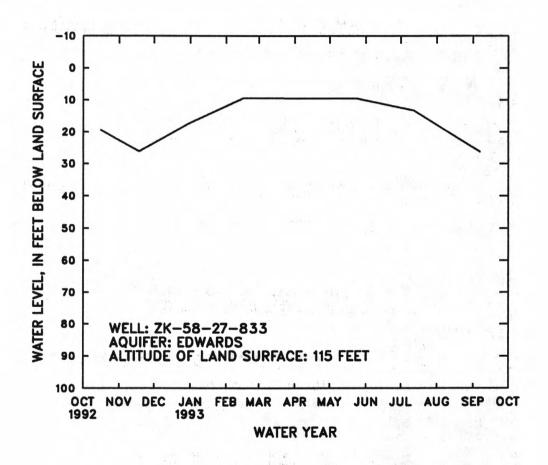


Figure 70.--Hydrograph for well ZK-58-27-833, Water Year 93.

WATER LEVELS, WILLIAMSON COUNTY

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER: 304256097400101 LOCAL WELL NUMBER: ZK-58-19-207

S.Y. SYBERT'S DOMESTIC WELL LOCATED APPROXIMATELY 1.25 MILES NORTHWEST OF INTERSECTION OF IH-35 AND STATE HIGHWAY 195. DEPTH OF WELL 108 FEET. DIAMETER OF UPPER CASING 6 INCHES. ALTITUDE OF LAND-SURFACE DATUM 750 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LEVEL MS

LEVEL MS

MAR 23 58.13 S

SEP 16 73.77 S

WATER YEAR 1993

PERIOD OF RECORD

HIGHEST 58.13 MAR 23, 1993 LOWEST 73.77 S HIGHEST 50.10 MAR 23, 1992 LOWEST 82.80 SI RECORD AVAILABLE FROM FEB 17, 1986 TO SEP 16, 1993 LOWEST 73.77 SEP 16, 1993 LOWEST 82.80 SEP 13, 1990 5 TO SEP 16, 1993 20 ENTRIES

SITE NUMBER: 304249097385501 LOCAL WELL NUMBER: ZK-58-19-303

DONALD HOYLE'S DOMESTIC WELL LOCATED APPROXIMATELY 0.95 MILE NORTH ON SOUTHBOUND IH-35 FRONTAGE ROAD FROM STATE HIGHWAY 195. DEPTH OF WELL 165 FEET. DIAMETER OF UPPER CASING 7 INCHES. ALTITUDE OF LAND-SURFACE DATUM 730 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER

WATER

MAR 23 36.88 S

WATER YEAR 1993

SEP 16 39.35 S

PERIOD OF RECORD

HIGHEST 36.88 MAK 23, 1993 LOWEST 39.35 SEP 16, 1993 HIGHEST 20.97 MAR 23, 1992 LOWEST 57.17 SEP 13, 1990 RECORD AVAILABLE FROM APR 14, 1986 TO SEP 16, 1993 19 ENTRIES

SITE NUMBER: 304331097380301

LOCAL WELL NUMBER: ZK-58-19-307

CITY OF GEORGETOWN'S UNUSED WELL LOCALLD APPROXIMATELY 0.6 MILE EAST OF INTERSECTION OF IH-35 AND STATE HIGHWAY 972. DEPTH OF WELL 165 FEET. DIAMETER OF UPPER CASING 8.12 INCHES. ALTITUDE OF LAND-SURFACE DAILM 780 FEET. OTHER IDENTIFIER: STANTON NO. 4.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS WATER LEVEL MS

MAR 23 114.89 S

SEP 16 148.1 S

WATER YEAR 1993 PERIOD OF RECORD HIGHEST 114.89 MAR 23, 1993 LOWEST 148.1 SEP 16, 1993 HIGHEST 113.87 MAR 24, 1992 LOWEST 150.88 AUG 12, 1988 RECORD AVAILABLE FROM APR 14, 1986 TO SEP 16, 1993 19 ENTRIES

SITE NUMBER: 304150097400501

LOCAL WELL NUMBER: ZK-58-19-505

RALPH PETTY'S DOMESTIC WELL LOCATED NORTH ALONG BRANGUS ROAD, APPROMIMATELY 1.2 MILES FROM AIRPORT ENTRANCE. DEPTH OF WELL 90 FEET. DIAMETER OF UPPER CASING 8 INCHES. ALTITUDE OF LAND-SURFACE DATUM 720 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS

LEVEL MS

MAR 23 43.39 S

WATER YEAR 1993

SEP 16 50.36 S

PERIOD OF RECORD

HIGHEST 43.39 MAR 23, 1993 LOWEST 50.36 SEP 16, 1993 HIGHEST 33.02 MAR 23, 1992 LOWEST 57.26 SEP 13, 1990 RECORD AVAILABLE FROM APR 14, 1986 TO SEP 16, 1993 19 ENTRIES

SITE NUMBER: 304036097401501

LOCAL WELL NUMBER: ZK-58-19-508

CITY OF GEORGETOWN'S PUBLIC SUPPLY WELL LOCATED 3.8 MILES NORTH OF GEORGETOWN. DEPTH OF WELL 199 FEET. DIAMETER OF UPPER CASING UNKNOWN. ALTITUDE OF LAND-SURFACE DATUM 729 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS LEVEL MS

MAR 24 43.35 S

WATER YEAR 1993 PERIOD OF RECORD

SEP 17 50.82 S

HIGHEST 43.35 MAR 24, 1993 LOWEST 50.82 SEP 17, 1993 HIGHEST 32.60 MAR 24, 1992 LOWEST 56.52 AUG 26, 1991 RECORD AVAILABLE FROM AUG 26, 1991 TO SEP 17, 1993 6 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER: 304118097403101 LOCAL WELL NUMBER: ZK-58-19-511

CITY OF GEORGETOWN'S PUBLIC SUPPLY WELL LOCATED APPROXIMATELY 1 MILE WEST OF IH-35 OFF STATE HIGHWAY 195 EXIT.
DEPTH OF WELL UNKNOWN. DIAMETER OF CASING UNKNOWN. ALTITUDE OF LAND-SURFACE DATUM 771 FEET. OTHER IDENTIFIER:

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LEVEL MS

LEVEL MS

MAR 24 84.82 S SEP 17 104.85 S

WATER YEAR 1993 PERIOD OF RECORD HIGHEST 84.82 MAR 24, 1993 LOWEST 104.85 SEP 17, 1993 HIGHEST 74.33 MAR 24, 1992 LOWEST 112.10 SEP 02, 1992 RECORD AVAILABLE FROM AUG 26, 1991 TO SEP 17, 1993 6 ENTI

SITE NUMBER: 304223097382701 LOCAL WELL NUMBER: ZK-58-19-610

LEROY BUCHHORN'S DOMESTIC WELL LOCATED APPROXIMATELY 0.6 MILE NORTHEAST OF IH-35 AND STATE HIGHWAY 195 INTER-SECTION. DEPTH OF WELL 270 FEET. DIAMETER OF UPPER CASING 4 INCHES. ALTITUDE OF LAND-SURFACE DATUM 740 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LEVEL MS

LEVEL MS

MAR 23 58.98 S

SEP 17 67.40 S

WATER YEAR 1993 PERIOD OF RECORD

HIGHEST 58.98 MAR 23, 1993 LOWEST 67.40 S HIGHEST 58.98 MAR 23, 1993 LOWEST 86.86 S RECORD AVAILABLE FROM APR 14, 1986 TO SEP 17, 1993 LOWEST 67.40 SEP 17, 1993 LOWEST 86.86 SEP 13, 1990 6 TO SEP 17, 1993 18 ENTRIES

SITE NUMBER: 304210097392101 LOCAL WELL NUMBER: ZK-58-19-615

BOBBY STANTON'S DOMESTIC WELL LOCATED APPROXIMATELY 0.25 MILE WEST OF IH-35 AND STATE HIGHWAY 195 INTERSECTION. DEPTH OF WELL 207 FEET. DIAMETER OF UPPER CASING 10.75 INCHES. ALTITUDE OF LAND-SURFACE DATUM 715 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS WATER LEVEL MS

MAR 23 27.27 S

SEP 16 34.99 S

WATER YEAR 1993 PERIOD OF RECORD HIGHEST HIGHEST 27.27 MAR 23, 1993 LOWEST 34.99 SEP 16, 1993 HIGHEST 22.80 MAR 23, 1992 LOWEST 46.87 SEP 13, 1990 RECORD AVAILABLE FROM APR 14, 1986 TO SEP 16, 1993 20 ENTRIES

SITE NUMBER: 304038097384201 LOCAL WELL NUMBER: ZK-58-19-617

CITY OF GEORGETOWN'S PUBLIC SUPPLY WELL LOCATED ON COUNTY ROAD 151 APPROXIMATELY 0.5 MILE SOUTH OF DRY BERRY CREEK. DEPTH OF WELL 270 FEET. DIAMETER OF UPPER CASING 8-5/8 INCHES. ALTITUDE OF LAND-SURFACE DATUM 712 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS WATER LEVEL MS

MAR 23 36.20 S

WATER YEAR 1993

SEP 17 45.14 S

PERIOD OF RECORD

SEP 17, 1993 SEP 02, 1992 3 19 ENTRIES

HIGHEST 36.20 MAR 23, 1993 LOWEST 45.14 S HIGHEST 31.35 MAR 23, 1992 LOWEST 66.00 S RECORD AVAILABLE FROM APR 15, 1986 TO SEP 17, 1993

SITE NUMBER: 304228097390101 LOCAL WELL NUMBER: ZK-58-19-621

LEROY BUCHHORN'S DOMESTIC WELL LOCATED APPROXIMATELY 350 FEET WEST OF IH-35 FRONTAGE ROAD AND 250 FEET NORTH OF STATE HIGHWAY 195. DEPTH OF WELL 147 FEET. DIAMETER OF UPPER CASING 8 INCHES. ALTITUDE OF LAND-SURFACE DATUM

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LEVEL MS

LEVEL MS

MAR 23 21.80 S

31.80 S

WATER YEAR 1993

SEP 16

HIGHEST HIGHEST 21.80 MAR 23, 1993 LOWEST 31.80 S HIGHEST 19.38 MAR 23, 1992 LOWEST 43.28 S RECORD AVAILABLE FROM APR 14, 1986 TO SEP 16, 1993 LOWEST 31.80 SEP 16, 1993 LOWEST 43.28 SEP 13, 1990 6 TO SEP 16, 1993 19 ENTRIES PERIOD OF RECORD

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER: 304158097391501 LOCAL WELL NUMBER: ZK-58-19-622

BOBBY STANTON'S UNUSED WELL LOCATED APPROXIMATLLY 0.2 MILE SOUTH OF STATE HIGHWAY 195 AND IH-35 INTERSECTION. DEPTH OF WELL 200 FEET. DIAMETER OF UPPER CASING 12 INCHES. ALTITUDE OF LAND-SURFACE DATUM 707 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LEVEL MS LEVEL MS

MAR 23 28.27 S SEP 16 34.97 S

HIGHEST 28.27 MAR 23, 1993 LOWEST 34.97 SEP 16, 1993 HIGHEST 25.16 MAR 23, 1992 LOWEST 47.54 SEP 13, 1990 RECORD AVAILABLE FROM APR 14, 1986 TO SEP 16, 1993 20 ENTRIES WATER YEAR 1993 PERIOD OF RECORD

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. ALTITUDE OF LAND-SURFACE DATUM 688 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS LEVEL MS

MAR 23 11.03 S SEP 17 19.20 S

HIGHEST 11.03 MAR 23, 1993 LOWEST 19.20 SEP 17, 1993 HIGHEST 11.03 MAR 23, 1993 LOWEST 30.80 SEP 13, 1990 RECORD AVAILABLE FROM APR 15, 1986 TO SEP 17, 1993 18 ENTRIES WATER YEAR 1993 PERIOD OF RECORD

SITE NUMBER: 304149097374901 LOCAL WELL NUMBER: ZK-58-19-624

W.C. ALFF'S DOMESTIC WELL LOCATED APPROXIMATELY 4-3/4 MILES NORTHEAST OF GEORGETOWN COURTHOUSE. DEPTH OF WELL 240 FEET. DIAMETER OF UPPER CASING 6 INCHES. ALTITUDE OF LAND-SURFACE DATUM 715 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LEVEL MS LEVEL MS

MAR 23 59.73 S SEP 17 94.00 S

HIGHEST 59.73 MAR 23, 1993 LOWEST 94.00 SEP 17, 1993 HIGHEST 53.6 DEC 01, 1986 LOWEST 94.00 SEP 17, 1993 RECORD AVAILABLE FROM OCT 20, 1986 TO SEP 17, 1993 14 ENTRIES WATER YEAR 1993 PERIOD OF RECORD

SITE NUMBER: 303943097400601 LOCAL WELL NUMBER: ZK-58-19-811

THREADGILL OIL COMPANY'S INDUSTRIAL WELL LOCATED APPROXIMATELY 0.2 MILE WEST OF GEORGETOWN HIGH SCHOOL. DEPTH OF WELL 185 FEET. DIAMETER OF UPPER CASING 7 INCHES. ALTITUDE OF LAND-SURFACE DATUM 710 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER WATER LEVEL MS LEVEL MS MAR 24 42.15 S SEP 16 52.15 S

WATER YEAR 1993 HIGHEST 42.15 MAR 24, 1993 LOWEST 52.15 SEP 16, 1993 HIGHEST 37.61 MAR 24, 1992 LOWEST 115.54 JAN 08, 1990 RECORD AVAILABLE FROM APR 15, 1986 TO SEP 16, 1993 19 ENTRIES PERIOD OF RECORD

SITE NUMBER: 303856097401401 LOCAL WELL NUMBER: ZK-58-19-815

CITY OF GEORGETOWN'S OBSERVATION WELL LOCATED IN SAN GABRIEL PARK. DEPTH OF WELL 205 FEET. DIAMETER OF UPPER CASING 2 INCHES. ALTITUDE OF LAND-SURFACE DATUM 668 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER WATER LEVEL MS LEVEL MS MAR 23 14.37 S SEP 16 16.25 S

WATER YEAR 1993 HIGHEST 14.37 MAR 23, 1993 LOWEST 16.25 S HIGHEST 11.50 MAR 24, 1992 LOWEST 22.43 3 RECORD AVAILABLE FROM APR 15, 1986 TO SEP 16, 1993 LOWEST 16.25 SEP 16, 1993 LOWEST 22.43 JAN 08, 1990 PERIOD OF RECORD

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER: 303818097404901 LOCAL WELL NUMBER: ZK-58-19-817

CITY OF GEORGETOWN'S OBSERVATION WELL LOCATED IN WATER PLANT AT FOREST STREET AND 61H STREET. DEPTH OF WELL 219 FEET. DIAMETER OF UPPER CASING 6 INCHES. ALTITUDE OF LAND-SURFACE DATUM 745 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER WATER LEVEL MS LEVEL MS SEP 16 74.1 S MAR 24 61.23 S

HIGHEST 61.23 MAR 24, 1993 LOWEST 74.1 SEP 16, 1993 HIGHEST 54.89 MAR 26, 1992 LOWEST 88.32 SEP 13, 1990 RECORD AVAILABLE FROM MAY 05, 1986 TO SEP 16, 1993 19 ENTRIES WATER YEAR 1993 PERIOD OF RECORD

SITE NUMBER: 303759097373501 LOCAL WELL NUMBER: ZK-58-19-902

NORMAN DOMEL'S DOMESTIC WELL LOCATED APPROXIMATELY 3.05 MILES EAST OF GEORGETOWN COURTHOUSE. DEPTH OF WELL 300 FEET. DIAMETER OF UPPER CASING 6 INCHES. ALTITUDE OF LAND-SURFACE DATUM 708 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LEVEL MS MAR 24 97.12 S SEP 16 119.52 S

HIGHEST 97.12 MAR 24, 1993 LOWEST 119.52 SEP 16, 1993 HIGHEST 75 JUN 24, 1971 LOWEST 149.22 SEP 13, 1990 RECORD AVAILABLE FROM JUN 24, 1971 TO SEP 16, 1993 17 ENTRIES WATER YEAR 1993 PERIOD OF RECORD

SITE NUMBER: 303952097383501 LOCAL WELL NUMBER: ZK-58-19-907

LEON PERRIAZ'S DOMESTIC WELL LOCATED APPROXIMATELS 1.4 MILES EAST OF GEORGETOWN HIGH SCHOOL. DEPTH OF WELL 200 FEET. DIAMETER OF UPPER CASING 6 INCHES. ALTITUDE OF LAND-SURFACE DATUM 685 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS MAR 23 25.21 S SEP 16 37.20 S

HIGHEST 25.21 MAR 23, 1993 LOWEST 37.20 S HIGHEST 19.75 JUN 03, 1992 LOWEST 46.12 S RECORD AVAILABLE FROM MAY 05, 1986 TO SEP 16, 1993 LOWEST 37.20 SEP 16, 1993 LOWEST 46.12 SEP 13, 1990 WATER YEAR 1993 PERIOD OF RECORD

SITE NUMBER: 303923097382201 LOCAL WELL NUMBER: ZK-58-19-908

MR. STILES' DOMESTIC WELL LOCATED APPROXIMATELY 1.6 MILES SOUTHEAST OF GEORGETOWN HIGH SCHOOL. DEPTH OF WELL UNKNOWN. DIAMETER OF UPPER CASING 6 INCHES. ALTITUDE OF LAND-SURFACE DATUM 660 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER WATER SEP 16 39.57 S MAR 23 22.20 S

HIGHEST 22.20 MAR 23, 1993 LOWEST 39.57 SEP 16, 1993 HIGHEST 6.96 MAR 24, 1992 LOWEST 48.59 JUL 28, 1986 RECORD AVAILABLE FROM APR 15, 1986 TO SEP 16, 1993 19 ENTRIES WATER YEAR 1993 PERIOD OF RECORD

SITE NUMBER: 303828097392001 LOCAL WELL NUMBER: ZK-58-19-909

UNUSED WINDMILL WELL LOCATED APPROXIMATELY 1.4 MILES EAST OF GEORGETOWN COURTHOUSE. DEPTH OF WELL UNKNOWN. DIAMETER OF UPPER CASING 6 INCHES. ALTITUDE OF LAND-SURFACE DATUM 710 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER WATER LEVEL MS LEVEL MS MAR 24 47.35 S SEP 16 61.45 S

HIGHEST 47.35 MAR 24, 1993 LOWEST 61.45 S HIGHEST 36.59 MAR 24, 1992 LOWEST 68.07 S RECORD AVAILABLE FROM APR 16, 1986 TO SEP 16, 1993 WATER YEAR 1993 LOWEST 61.45 SEP 16, 1993 LOWEST 68.07 SEP 13, 1990 PERIOD OF RECORD 19 ENTRIES

WATER LEVELS, WILLIAMSON COUNTY--Continued WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER: 303908097390701 LOCAL WELL NUMBER: ZK-58-19-910

U.S. GEOLOGICAL SURVEY'S OBSERVATION WELL LOCATED APPROXIMATELY 1.05 MILES SOUTHEAST OF GEORGETOWN HIGH SCHOOL. DEPTH OF WELL 165 FEET. DIAMETER OF UPPER CASING 6-5/8 INCHES. ALTITUDE OF LAND-SURFACE DATUM 695.11 FEET. OTHER IDENTIFIER: SG-1

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993 DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	34.41	32.58	31.88	29.95	29.19	26.45	28.35	30.45	30.78	31.90	35.99	38.02
2	34.23	32.63	32.52	29.80	29.12	26.20	28.62	30.34	31.22	31.64	35.93	38.06
3	34.53	32.63	31.73	29.69	28.82	26.13	28.54	27.62	31.27	32.20	35.75	38.51
4	33.06	32.86	32.68	29.88	28.69	26.68	28.51	28.85	31.50	33.36	35.61	38.39
5	34.15	32.73	31.99	30.25	28.40	27.03	28.54	29.33	31.64	33.09	33.61	38.28
6	35.56	33.26	32.51	30.62	28.17	27.11	27.78	26.48	31.65	33.13	35.70	38.21
7	34.27	32.91	31.76	29.90	28.30	27.30	27.44	27.96	32.29	33.91	36.46	37.50
8	34.31	32.50	31.68	28.73	28.13	27.60	27.40	28.48	32.28	34.06	37.02	37.87
9	33.68	32.50	e-31.61	28.36	28.19	27.77	27.94	28.88	32.18	34.29	37.43	38.28
10	32.89	31.90	e-31.54	28.40	27.28	28.19	28.18	28.79	32.17	34.54	37.38	38.15
11	33.81	31.06	e-31.46	28.20	26.70	28.05	28.30	27.22	32.06	34.52	37.05	38.08
12	34.02	31.54	e-31.39	28.12	26.79	26.64	28.45	26.66	31.95	34.51	36.42	38.36
13	34.40	31.98	e-31.32	28.19	27.09	26.16	28.36	27.00	32.08	34.63	35.89	38.04
14	33.83	32.15	e-31.24	28.05	27.21	25.83	27.86	28.83	32.02	34.74	35.29	37.60
15	33.70	32.24	e-31.17	29.02	27.09	25.61	28.07	29.10	30.02	34.73	35.31	33.69
16	33.72	32.51	e-31.10	29.78	27.58	25.85	28.45	29.35	29.32	34.80	35.81	35.32
17	34.02	32.47	e-31.02	29.92	27.60	26.86	28.36	29.84	28.88	34.68	36.71	35.98
18	33.80	32.05	e-30.95	30.79	27.45	27.02	28.59	28.54	30.35	34.77	37.19	36.34
19	33.79	31.37	e-30.88	30.33	27.29	26.88	28.69	30.37	30.50	35.02	37.60	36.77
20	34.10	30.20	e-30.80	29.75	27.12	25.95	29.24	31.04	30.47	33.70	37.57	36.93
21	33.93	29.79	e-30.73	29.32	27.19	25.43	29.58	31.49	30.49	34.86	38.17	37.16
22	33.36	29.75	e-30.66	29.40	27.61	25.34	29.71	31.30	29.68	35.28	38.25	37.45
23	32.95	29.63	e-30.58	29.29	28.26	26.17	29.53	30.97	27.46	35.39	37.98	37.74
24	32.77	29.67	e-30.51	29.53	28.16	26.85	27.71	30.99	29.69	35.44	37.87	37.59
25	32.46	30.51	e-30.44	29.81	27.67	26.76	29.45	30.96	30.18	35.75	37.98	34.62
26 27 28 29 30 31	32.85 32.86 33.00 32.70 32.63 32.58	29.95 31.37 32.46 31.71 32.18	e-30.36 e-30.29 e-30.22 e-30.14 e-30.03 29.93	29.59 29.37 29.32 29.38 29.46 29.29	28.00 27.81 26.94	27.17 27.14 27.12 27.19 27.25 28.26	29.97 30.05 30.10 30.52 30.75	31.14 31.19 31.24 31.44 31.46 31.68	30.54 30.67 31.19 31.23 31.42	35.67 35.40 34.53 35.44 35.65 35.88	38.08 37.84 38.07 38.26 38.13 38.07	32.88 33.25 35.47 36.41 36.71
MEAN	33.62	31.70	-12.64	29.40	27.78	26.77	28.77	29.64	30.91	34.44	36.92	36.92

e Estimated

WATER YEAR 1993 HIGHEST 25.18 MAR 22, 1993 LOWEST 38.73 SEP 03, 1993
PERIOD OF RECORD HIGHEST 19.38 MAR 09, 1992 LOWEST 52.64 JUL 20, 1987
RECORD AVAILABLE FROM FEB 12, 1987 TO SEP 30, 1993

SITE NUMBER: 304408097351401 LOCAL WELL NUMBER: ZK-58-20-101

CITY OF WALBURG'S PUBLIC SUPPLY WELL LOCATED 250 FEET NORTHWEST OF FARM TO MARKET 972 AND FARM TO MARKET 1105 INTERSECTION. DEPTH OF WELL 590 FEET. DIAMETER OF UPPER CASING 6 INCHES. ALTITUDE OF LAND-SURFACE DATUM 855 FFFT

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS

SEP 16 279.20 S

PERIOD OF RECORD HIGHEST 245.6 APR 25, 1986 LOWEST 279.20 SEP 16, 1993 RECORD AVAILABLE FROM APR 25, 1986 TO SEP 16, 1993 3 ENTRIES

SITE NUMBER: 304236097343301 LOCAL WELL NUMBER: ZK-58-20-202

MR. YORK'S DOMESTIC WELL LOCATED APPROXIMATELY 1.85 MILES SOUTH OF WALBERG, TX. DEPTH OF WELL 508 FEET. DIAMETER OF UPPER CASING 7 INCHES. ALTITUDE OF LAND-SURFACE DATUM 825 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS LEVEL MS
MAR 23 216.66 S SEP 16 242.70 S

WATER YEAR 1993
PERIOD OF RECORD
HIGHEST 216.66 MAR 23, 1993 LOWEST 242.70 SEP 16, 1993
HIGHEST 205.45 MAR 30, 1987 LOWEST 270.7 AUG 26, 1991
RECORD AVAILABLE FROM APR 25, 1986 TO SEP 16, 1993 17 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER: 304008097354801 LOCAL WELL NUMBER: ZK-58-20-404

CITY OF GEORGETOWN'S PUBLIC SUPPLY WELL LOCATED 3.55 MILES NORTH OF GEORGETOWN. DEPTH OF WELL 340 FEET. DIAMETER OF UPPER CASING 4 INCHES. ALTITUDE OF LAND-SURFACE DATUM 663 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS

MAR 23 36.98 S

HIGHEST 22.90 MAR 30, 1987 LOWEST 52.50 SEP 02, 1992 RECORD AVAILABLE FROM APR 25, 1986 TO MAR 23, 1993 11 ENTRIES PERIOD OF RECORD

SITE NUMBER: 304035097365001 LOCAL WELL NUMBER: ZK-58-20-409

U.S. GEOLOGICAL SURVEY'S OBSERVATION WELL LOCATED ON STATE HIGHWAY 971 APPROXIMATELY 4.65 MILES NORTHEAST OF GEORGETOWN COURTHOUSE. DEPTH OF WELL 200 FEET. DIAMETER OF UPPER CASING 6-5/8 INCHES. ALTITUDE OF LAND-SURFACE DATUM 635.67 FEET. OTHER IDENTIFIER: BC-1.

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 1992 TO SEPIEMBER 1993 DAILY MEAN VALUES

							-0-0					
DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1 2 3 4 5	16.11 16.13 16.17 16,67 17.33	16.26 15.98 15.72 15.85 15.35	13.54 13.56 13.17 12.97 13.23	10.69 10.69 10.58 10.45 10.23	8.39 8.16 7.91 7.88 7.71	6.67 5.87 5.41 5.56 5.80	5.77 5.79 5.81 5.77 5.76	6.20 6.12 5.97 6.04 5.92	7.38 7.46 7.75 8.13 8.44	9.45 9.92 10.26 10.90 11.48	25.95 26.81 27.58 28.22 28.49	34.17 34.03 33.89 33.75 33.61
6 7 8 9	17.09 17.17 17.14 17.26 17.36	15.22 15.16 15.14 15.06 14.65	13.24 12.93 12.93 12.83 12.80	10.29 10.14 10.08 10.32 10.50	7.51 7.57 7.65 7.37 6.82	6.14 6.23 6.24 6.05 5.73	5.66 5.14 4.76 4.79 4.90	5.50 5.20 5.10 5.06 5.38	8.86 9.25 9.63 10.02 10.41	12.06 12.64 13.22 13.80 14.38	28.88 29.25 29.63 29.76 29.87	33.48 31.84 30.66 30.09 29.64
11 12 13 14	18.27 18.90 18.65 18.44 18.05	14.27 14.22 14.35 14.18 14.22	12.21 12.01 11.90 12.00 11.90	10.37 9.82 9.98 9.83 9.73	6.66 6.89 7.03 7.03 6.89	5.62 5.50 5.59 5.90 6.12	5.28 5.49 5.67 5.45 5.27	5.27 5.05 4.95 5.06 5.33	10.58 10.18 9.89 10.02 10.31	14.97 15.47 15.61 15.92 16.01	30.47 30.50 30.80 31.42 31.91	29.48 29.67 29.49 28.67 28.04
16 17 18 19 20	17.88 17.88 17.78 17.63 17.57	14.07 13.95 14.10 13.95 13.84	11.63 11.57 11.32 11.18 11.51	9.74 9.87 9.87 9.93 9.55	6.85 6.87 6.92 7.11 7.13	5.96 6.13 6.07 5.88 5.93	5.14 4.97 4.95 5.08 5.50	5.54 5.93 6.01 6.02 6.03	10.08 9.90 9.83 9.43 9.06	16.52 17.41 18.00 18.45 18.70	32.28 32.74 32.56 32.47 32.79	27.59 26.74 26.42 26.48 26.22
21 22 23 24 25	17.55 17.63 17.68 17.58 17.84	13.81 13.84 13.81 13.65 13.94	11.61 11.44 11.33 11.34 11.33	9.38 9.12 8.82 9.19 9.35	7.15 7.39 7.09 6.58 6.05	6.40 6.35 5.84 5.07 4.84	5.84 5.85 5.77 5.76 6.06	6.04 6.04 6.06 6.75 6.99	8.80 8.47 8.30 8.20 8.33	19.31 19.92 20.54 21.15 21.76	33.98 35.14 35.01 34.87 34.75	26.16 26.26 26.37 26.47 26.56
26 27 28 29 30 31	18.11 18.16 18.00 17.88 17.28 16.55	14.09 13.50 12.98 13.23 13.59	11.39 11.41 11.32 11.04 10.72 10.68	9.03 8.85 8.54 8.39 8.58 8.59	6.14 6.65 6.98	4.95 5.05 5.09 5.15 5.71 5.90	6.64 7.34 7.43 7.25 6.65	6.82 6.85 6.86 6.80 6.84 7.02	8.56 8.88 9.09 9.25 9.28	22.37 22.98 23.60 24.21 24.82 25.43	34.62 34.51 34.54 34.46 34.44 34.30	26.66 26.76 26.80 26.60 26.57
MEAN	17.54	14.40	12.00	9.69	7.16	5.77	5.72	5.96	9.13	17.14	31.71	28.97

HIGHEST 4.80 MAR 24-25, 1993 LOWEST 35.21 AUG 22, 1993 HIGHEST +2.0 FEB 12, 1987 LOWEST 37.39 SEP 13, 1990 RECORD AVAILABLE FROM JAN 08, 1987 TO SEP 30, 1993 WATER YEAR 1993 PERIOD OF RECORD

SITE NUMBER: 304024097372001 LOCAL WELL NUMBER: ZK-58-20-412

MRS. GIBBONS' DOMESTIC WELL LOCATED APPROXIMATELY 4.0 MILES NORTHEAST OF GEORGETOWN COURTHOUSE. DEPTH OF WELL UNKNOWN. DIAMETER OF UPPER CASING 6 INCHES. ALTITUDE OF LAND-SURFACE DATUM 652 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS WATER LEVEL MS SEP 17 42.15 S MAR 23 21.40 S

WATER YEAR 1993 PERIOD OF RECORD HIGHEST 21.40 MAR 23, 1993 LOWEST 42.15 SEP 17, 1993 HIGHEST 19.2 MAR 30, 1987 LOWEST 52.76 SEP 13, 1990 RECORD AVAILABLE FROM APR 25, 1986 TO SEP 17, 1993 13 ENTR

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER: 304212097361601 LOCAL WELL NUMBER: ZK-58-20-413

ERNEST FARRACK'S DOMESTIC WELL LOCATED APPROXIMATELY 1.5 MILES SOUTHWEST OF WALBURG. DEPTH OF WELL 360 FEET. DIAMETER OF UPPER CASING 6 INCHES. ALTITUDE OF LAND-SURFACE DATUM 752 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS LEVEL MS

SEP 17 148.06 S MAR 23 124.50 S

HIGHEST 124.50 MAR 23, 1993 LOWEST 148.06 SEP 17, 1993 HIGHEST 105.70 MAR 23, 1992 LOWEST 148.06 SEP 17, 1993 RECORD AVAILABLE FROM APR 25, 1986 TO SEP 17, 1993 18 ENTRIES WATER YEAR 1993 PERIOD OF RECORD

SITE NUMBER: 303827097361401 LOCAL WELL NUMBER: ZK-58-20-701

CARL BUCHHORN'S DOMESTIC WELL LOCATED APPROXIMATELY 4.3 MILES EAST OF GEORGETOWN COURTHOUSE. DEPTH OF WELL 351 FEET. DIAMETER OF UPPER CASING 6 INCHES. ALTITUDE OF LAND-SURFACE DATUM 705 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS LEVEL MS MAR 24 80.58 S SEP 16 111.86 S

HIGHEST 80.58 MAR 24, 1993 LOWEST 111.86 SEP 16, 1993 HIGHEST 69.2 MAR 30, 1987 LOWEST 118.45 SEP 13, 1990 RECORD AVAILABLE FROM JUL 29, 1986 TO SEP 16, 1993 16 ENTRIES WATER YEAR 1993 PERIOD OF RECORD

SITE NUMBER: 303911097370701 LOCAL WELL NUMBER: ZK-58-20-703

DOMESTIC WELL LOCATED APPROXIMATELY 2.5 MILES SOUTHWEST OF WEIR. DEPTH OF WELL UNKNOWN. DIAMETER OF UPPER CASING UNKNOWN. ALTITUDE OF LAND-SURFACE DATUM 685 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LEVEL MS LEVEL MS MAR 24 88.93 S SEP 16 95.28 S

HIGHEST 88.93 MAR 24, 1993 LOWEST 95.28 SEP 16, 1993 HIGHEST 77.50 FEB 18, 1987 LOWEST 120.41 SEP 13, 1990 RECORD AVAILABLE FROM FEB 18, 1987 TO SEP 16, 1993 9 ENTH WATER YEAR 1993 PERIOD OF RECORD 9 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 1H-35 ON STATE HIGH-WAY 2243. DEPTH OF WELL 105 FEET. DIAMETER OF UPPER CASING 3 INCHES. ALTITUDE OF LAND-SURFACE DATUM 905 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER WATER LEVEL MS LEVEL MS

SEP 16 79.07 S MAR 23 78.34 S

HIGHEST 78.34 MAR 23, 1993 LOWEST 79.07 SEP 16, 1993 HIGHEST 76.28 MAR 23, 1992 LOWEST 81.3 JUL 28, 1986 RECORD AVAILABLE FROM APR 17, 1986 TO SEP 16, 1993 18 ENTRIES WATER YEAR 1993 PERIOD OF RECORD

SITE NUMBER: 303601097444301 LOCAL WELL NUMBER: ZK-58-27-103

TEXAS DEPARTMENT OF WATER RESOURCES' OBSERVATION WELL LOCATED APPROXIMATELY 3.8 MILES WEST OF 1H-35 ON STATE HIGH-WAY 2243. DEPTH OF WELL 108 FEET. DIAMETER OF UPPER CASING 3 INCHES. ALTITUDE OF LAND-SURFACE DATUM 940 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS WATER LEVEL MS MAR 23 68.64 S SEP 16 68.72 S

HIGHEST 68.64 MAR 23, 1993 LOWEST 68.72 SEP 16, 1993 HIGHEST 55.42 SEP 02, 1992 LOWEST 73.2 JUL 28, 1986 RECORD AVAILABLE FROM APR 17, 1986 TO SEP 16, 1993 18 ENTR WATER YEAR 1993 PERIOD OF RECORD 18 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER: 303656097403401 LOCAL WELL NUMBER: ZK-58-27-204

BEN HARTMAN'S DOMESTIC WELL LOCATED APPROXIMATELY 1.45 MILES SOUTH OF GEORGETOWN COURTHOUSE. DEPTH OF WELL 130 FEET. DIAMETER OF UPPER CASING 5 INCHES. ALTITUDE OF LAND-SURFACE DATUM 761.3 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS

MAR 23 66.09 S

SEP 16 80.65 S

WATER YEAR 1993 PERIOD OF RECORD HIGHEST 66.09 MAR 23, 1993 LOWEST 80.65 SEP 16, 1993 HIGHEST 17.75 JUN 03, 1992 LOWEST 97.0 JAN 08, 1990 RECORD AVAILABLE FROM APR 16, 1986 TO SEP 16, 1993 17 ENTR 17 ENTRIES

SITE NUMBER: 303638097405901 LOCAL WELL NUMBER: ZK-58-27-210

CITY OF GEORGETOWN'S PUBLIC SUPPLY WELL LOCATED APPROXIMATELY 1.8 MILES SOUTH OF GEORGETOWN COURTHOUSE. DEPTH OF WELL 165 FEET. DIAMETER OF UPPER CASING 8 INCHES. ALTITUDE OF LAND-SURFACE DATUM 773 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS

LEVEL MS

MAR 24 74.55 S SEP 16 103.00 S

WATER YEAR 1993 PERIOD OF RECORD

HIGHEST 74.55 MAR 24, 1993 LOWEST 103.00 SEP 16, 1993 HIGHEST 37.80 MAR 23, 1992 LOWEST 108.37 AUG 28, 1991 RECORD AVAILABLE FROM MAY 05, 1986 TO SEP 16, 1993 15 ENTRIES HIGHEST

SITE NUMBER: 303636097422701 LOCAL WELL NUMBER: ZK-58-27-217

TEXAS DEPARTMENT OF WATER RESOURCE'S OBSERVATION WELL LOCATED APPROXIMATELY 3.8 MILES SOUTHWEST OF GEORGETOWN COURTHOUSE. DEPTH OF WELL 121 FEET. DIAMETER OF UPPER CASING 4 INCHES. ALTITUDE OF LAND-SURFACE DATUM 855 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS WATER LEVEL MS

MAR 23 81.40 S

SEP 16 82.34 S

WATER YEAR 1993 PERIOD OF RECORD

HIGHEST 81.40 MAR 23, 1993 LOWEST 82.34 SEP 16, 1993 HIGHEST 80.35 MAR 23, 1992 LOWEST 82.43 AUG 28, 1991 RECORD AVAILABLE FROM APR 17, 1986 TO SEP 16, 1993 10 ENTRIES

SITE NUMBER: 303609097405301 LOCAL WELL NUMBER: ZK-58-27-224

MRS. OWEN SHERRILL'S UNUSED WELL LOCATED APPROXIMATELY 2.25 MILES SOUTH OF GEORGETOWN'S COURTHOUSE. DEPTH OF WELL 160 FEET. DIAMETER OF UPPER CASING 6 INCHES. ALTITUDE OF LAND-SURFACE DATUM 805 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LEVEL MS

LEVEL MS

MAR 23 96.60 S

SEP 16 113.03 S

WATER YEAR 1993 PERIOD OF RECORD

HIGHEST 96.60 MAR 23, 1993 LOWEST 113.03 SEP 16, 1993 HIGHEST 51.00 JUN 03, 1992 LOWEST 135.72 JAN 08, 1990 RECORD AVAILABLE FROM APR 22, 1986 TO SEP 16, 1993 17 ENTRIES

SITE NUMBER: 303526097413101 LOCAL WELL NUMBER: ZK-58-27-225

TEXAS CRUSHED STONE'S UNUSED WELL LOCATED APPROXIMATELY 0.9 MILE NORTH OF IH-35 AND RABBIT HILL ROAD INTERSECTION. DEPTH OF WELL 233 FEET. DIAMETER OF UPPER CASING 7 INCHES. ALTITUDE OF LAND-SURFACE DATUM 834 FEET. (FORMERLY PUBLISHED AS ZK-58-27-511.)

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LEVEL MS

WATER LEVEL MS

MAR 23 121.02 S

SEP 16 121.72 S

WATER YEAR 1993

HIGHEST 121.02 MAR 23, 1993 LOWEST 121.72 SEP 16, 1993 HIGHEST 103.24 MAR 24, 1992 LOWEST 140.0 AUG 11, 1988 RECORD AVAILABLE FROM MAY 16, 1966 TO SEP 16, 1993 15 ENTRIES

PERIOD OF RECORD

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER: 303716097383501 LOCAL WELL NUMBER: ZK-58-27-303

BETTY WILKIN'S DOMESTIC WELL LOCATED APPROXIMATELY 1.45 MILES SOUTHEAST OF GEORGETOWN COURTHOUSE. DEPTH OF WELL 306 FEET. DIAMETER OF UPPER CASING UNKNOWN. ALTITUDE OF LAND-SURFACE DATUM 784 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS

MAR 24 134.3 S

SEP 16 170.67 S

WATER YEAR 1993 PERIOD OF RECORD HIGHEST 134.3 MAR 24, 1993 LOWEST 170.67 S HIGHEST 126.60 MAR 23, 1992 LOWEST 198.14 A RECORD AVAILABLE FROM FEB 23, 1988 TO SEP 16, 1993 LOWEST 170.67 SEP 16, 1993 LOWEST 198.14 AUG 11, 1988 1988 TO SEP 16, 1993 11 ENTRIES

SITE NUMBER: 303541097391501 LOCAL WELL NUMBER: ZK-58-27-304

SAMUEL HULLUM'S DOMESTIC WELL LOCATED APPROXIMATELY 3.8 MILES SOUTHEAST OF GEORGETOWN COURTHOUSE. DEPTH OF WELL 340 FEET. DIAMETER OF UPPER CASING 4 INCHES. ALTITUDE OF LAND-SURFACE DATUM 840 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS

LEVEL MS

MAR 23 158.58 S

SEP 16 190.80 S

WATER YEAR 1993 PERIOD OF RECORD

HIGHEST 158.58 MAR 23, 1993 LOWEST 190.80 SEP 16, 1993 HIGHEST 83.8 MAY 07, 1986 LOWEST 207.28 SEP 13, 1990 RECORD AVAILABLE FROM APR 16, 1986 TO SEP 16, 1993 19 ENTRIES

SITE NUMBER: 303541097393401 LOCAL WELL NUMBER: ZK-58-27-305

TEXAS DEPARTMENT OF WATER RESOURCES' OBSERVATION WELL LOCATED APPROXIMATELY 3.2 MILES SOUTHEAST OF GEORGETOWN COURTHOUSE. DEPTH OF WELL 314 FEET. DIAMETER OF UPPER CASING 6 INCHES. ALTITUDE OF LAND-SURFACE DATUM 840 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LEVEL MS

LEVEL MS

MAR 23 142.39 S

SEP 16 163.49 S

WATER YEAR 1993 PERIOD OF RECORD HIGHEST 142.39 MAR 23, 1993 LOWEST 163.49 SEP 16, 1993 HIGHEST 129.96 MAR 23, 1992 LOWEST 185.45 SEP 13, 1990 RECORD AVAILABLE FROM APR 18, 1986 TO SEP 16, 1993 18 ENTRIES

SITE NUMBER: 303609097385701 LOCAL WELL NUMBER: ZK-58-27-307

BUZZ LANDRY'S UNUSED WELL LOCATED APPROXIMATELY 3.1 MILES SOUTHEAST OF GEORGETOWN COURTHOUSE. DEPTH OF WELL 360 FEET. DIAMETER OF UPPER CASING 6 INCHES. ALTITUDE OF LAND-SURFACE DATUM 832 FEET. ALTITUDE OF LAND-SURFACE DATUM 832 FEET. OWNER: BUZZ LANDRY.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS

LEVEL MS

MAR 23 171.97 S

SEP 16 207.10 S

WATER YEAR 1993 PERIOD OF RECORD

HIGHEST 171.97 MAR 23, 1993 LOWEST 207.10 SEP 16, 1993 HIGHEST 167.45 MAR 23, 1992 LOWEST 224.6 JUL 29, 1986 RECORD AVAILABLE FROM APR 22, 1986 TO SEP 16, 1993 17 ENTRIES

SITE NUMBER: 303504097394001

LOCAL WELL NUMBER: ZK-58-27-308

JOHN H. NASH JR.'S UNUSED WELL LOCATED APPROXIMATELY 3.8 MILES SOUTH OF GEORGETOWN COURTHOUSE. DEPTH OF WELL 295 FEET. DIAMETER OF UPPER CASING 6 INCHES. ALTITUDE OF LAND-SURFACE DATUM 880 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS

MAR 23 199.90 S

LEVEL MS SEP 16 195.88 S

WATER YEAR 1993

PERIOD OF RECORD

HIGHEST 195.88 SEP 16, 1993 LOWEST 199.90 MAR 23, 1993
HIGHEST 175.02 MAR 24, 1992 LOWEST 228.7 SEP 14, 1990
RECORD AVAILABLE FROM APR 24, 1986 TO SEP 16, 1993 16 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER: 303234097430201 LOCAL WELL NUMBER: ZK-58-27-401

LEON BEHREN'S UNUSED WELL LOCATED APPROXIMATELY 1.6 MILES NORTHWEST OF ROUND ROCK HIGH SCHOOL. DEPTH OF WELL 430 FEET. DIAMETER OF UPPER CASING 8 INCHES. ALTITUDE OF LAND-SURFACE DATUM 788 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER WATER LEVEL MS LEVEL MS

MAR 24 29.74 S SEP 16 29.81 S

WATER YEAR 1993 HIGHEST 29.74 MAR 24, 1993 LOWEST 29.81 S HIGHEST 29.22 JUN 15, 1992 LOWEST 33.5 J RECORD AVAILABLE FROM JUL 29, 1986 TO SEP 16, 1993 LOWEST 29.81 SEP 16, 1993 LOWEST 33.5 JAN 12, 1990 6 TO SEP 16, 1993 13 ENTRIES PERIOD OF RECORD

SITE NUMBER: 303319097430701 LOCAL WELL NUMBER: ZK-58-27-402

TEXAS CRUSHED STONE'S WELL LOCATED APPROXIMATELY 3.4 MILES NORTHWEST OF ROUND ROCK HIGH SCHOOL. DEPTH OF WELL 114 FEET. DIAMETER OF UPPER CASING 6 INCHES. ALTITUDE OF LAND-SURFACE DATUM 846 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS LEVEL MS

MAR 23 118.75 S SEP 16 199.81 S

HIGHEST 118.75 MAR 23, 1993 LOWEST 199.81 SEP 16, 1993
HIGHEST 116.77 MAR 24, 1992 LOWEST 199.81 SEP 16, 1993
RECORD AVAILABLE FROM FEB 11, 1991 TO SEP 16, 1993 6 ENTRIES WATER YEAR 1993 PERIOD OF RECORD

SITE NUMBER: 303328097414201 LOCAL WELL NUMBER: ZK-58-27-506

TEXAS CRUSHED STONE'S UNUSED WELL LOCATED APPROXIMATELY 3.3 MILES NORTH OF ROUND ROCK HIGH SCHOOL. DEPTH OF WELL UNKNOWN. DIAMETER OF UPPER CASING UNKNOWN. ALTITUDE OF LAND-SURFACE DATUM 750 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS LEVEL MS

MAR 23 34.85 S SEP 16 33.65 S

HIGHEST 33.65 SEP 16, 1993 LOWEST 34.85 MAR 23, 1993 HIGHEST 15.26 MAR 24, 1992 LOWEST 54.2 FEB 11, 1991 RECORD AVAILABLE FROM FEB 11, 1991 TO SEP 16, 1993 6 ENTR WATER YEAR 1993 PERIOD OF RECORD 6 ENTRIES

SITE NUMBER: 303247097414701 LOCAL WELL NUMBER: ZK-58-27-525

LEON BEHREN'S DOMESTIC WELL LOCATED APPROXIMATELY 2.5 MILES NORTH OF ROUND ROCK HIGH SCHOOL. DEPTH OF WELL 350 FEET. DIAMETER OF UPPER CASING 8 INCHES. ALTITUDE OF LAND-SURFACE DATUM 758 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER WATER LEVEL MS SEP 16 60.81 S MAR 24 58.38 S

WATER YEAR 1993 HIGHEST 58.38 MAR 24, 1993 LOWEST 60.81 S HIGHEST 39.80 MAR 25, 1992 LOWEST 96.53 S RECORD AVAILABLE FROM APR 17, 1986 TO SEP 16, 1993 60.81 SEP 16, 1993 JAN 12, 1990 17 ENTRIES PERIOD OF RECORD

SITE NUMBER: 303418097401501 LOCAL WELL NUMBER: ZK-58-27-526

JOHN H. NASH JR.'S DOMESTIC WELL LOCATED APPROXIMATELY 4.45 MILES NORTHEAST OF ROUND ROCK HIGH SCHOOL. DEPTH OF WELL 304 FEET. DIAMETER OF UPPER CASING 5 INCHES. ALTITUDE OF LAND-SURFACE DATUM 874 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER WATER LEVEL MS LEVEL MS MAR 23 158.15 S SEP 16 163.41 S

HIGHEST 158.15 MAR 23, 1993 LOWEST 163.41 S HIGHEST 150.95 MAR 24, 1992 LOWEST 198.70 A RECORD AVAILABLE FROM APR 24, 1986 TO SEP 16, 1993 LOWEST 163.41 SEP 16, 1993 LOWEST 198.70 AUG 11, 1988 WATER YEAR 1993 PERIOD OF RECORD 17 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER: 303400097415901 LOCAL WELL NUMBER: ZK-58-27-528

TEXAS CRUSHED STONE'S UNUSED WELL LOCATED APPROXIMATELY 3.9 MILES NORTH OF ROUND ROCK HIGH SCHOOL. DEPIH OF WELL UNKNOWN. DIAMETER OF UPPER CASING UNKNOWN. ALTITUDE OF LAND-SURFACE DATUM 772 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LEVEL MS

LEVEL MS

MAR 23 55.75 S

SEP 16 51.17 S

WATER YEAR 1993 PERIOD OF RECORD

HIGHEST 51.17 SEP 16, 1993 LOWEST 55.75 MAR 23, 1993 HIGHEST 30.47 MAR 24, 1992 LOWEST 71.60 FEB 11, 1991 RECORD AVAILABLE FROM FEB 11, 1991 TO SEP 16, 1993 6 ENTRIES

SITE NUMBER: 303350097422501

LOCAL WELL NUMBER: ZK-58-27-529

TEXAS CRUSHED STONE'S UNUSED WELL LOCATED APPROXIMATELY 3.8 MILES NORTH OF ROUND ROCK HIGH SCHOOL. DEPTH OF WELL UNKNOWN. DIAMETER OF UPPER CASING UNKNOWN. ALTITUDE OF LAND-SURFACE DATUM 821 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS

LEVEL MS

MAR 23 78.92 S

SEP 16 73.27 S

WATER YEAR 1993 PERIOD OF RECORD

LOWEST 78.92 MAR 23, 1993 LOWEST 78.92 MAR 23, 1993 6 TO SEP 16, 1993 16 ENTRIES HIGHEST 73.27 SEP 16, 1993 LOWEST 78.92 M HIGHEST 63.44 MAR 24, 1992 LOWEST 78.92 M RECORD AVAILABLE FROM APR 18, 1986 TO SEP 16, 1993

SITE NUMBER: 303343097412801 LOCAL WELL NUMBER: ZK-58-27-530

JOHN H. NASH JR.'S UNUSED WELL LOCATED APPROXIMATELY 3.6 MILES NORTH OF ROUND ROCK HIGH SCHOOL. DEPTH OF WELL 200 FEET. DIAMETER OF UPPER CASING 6 INCHES. ALTITUDE OF LAND-SURFACE DATUM 769 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS

MAR 23 47.29 S

WATER YEAR 1993

SEP 16 46.54 S

PERIOD OF RECORD

LOWEST 47.29 MAR 23, 1993 LOWEST 78.1 OCT 20, 1986 986 TO SEP 16. 1993 17 ENTRIES

HIGHEST 46.54 SEP 16, 1993 LOWEST 47.29 M HIGHEST 27.40 MAR 24, 1992 LOWEST 78.1 0 RECORD AVAILABLE FROM APR 24, 1986 TO SEP 16, 1993

SITE NUMBER: 303433097404001

LOCAL WELL NUMBER: ZK-58-27-531

NORMA S. STEELE'S DOMESTIC WELL LOCATED APPROXIMATELY 4.2 MILES NORTH OF ROUND ROCK JUNIOR HIGH SCHOOL. DEPTH OF WELL 300 FEET. DIAMETER OF UPPER CASING 6 INCHES. ALTITUDE OF LAND-SURFACE DATUM 845 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS WATER LEVEL MS

MAR 24 128.70 S

SEP 16 147.03 S

WATER YEAR 1993 PERIOD OF RECORD

HIGHEST 128.70 MAR 24, 1993 LOWEST 147.03 SEP 16, 1993 HIGHEST 117.00 JUN 04, 1992 LOWEST 170.04 JUL 08, 1990 RECORD AVAILABLE FROM APR 24, 1986 TO SEP 16, 1993 17 ENTRIES

SITE NUMBER: 303429097412601

LOCAL WELL NUMBER: ZK-58-27-532

RAY ISSAC'S DOMESTIC WELL LOCATED APPROXIMATELY 4.2 MILES NORTH OF ROUND ROCK JUNIOR HIGH SCHOOL. DEPTH OF WELL UNKNOWN. DIAMETER OF UPPER CASING UNKNOWN. ALTITUDE OF LAND-SURFACE DATUM 829 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS WATER LEVEL MS

MAR 23 102.94 S

SEP 16 113.84 S

WATER YEAR 1993

PERIOD OF RECORD

HIGHEST 102.94 MAR 23, 1993 LOWEST 113.84 SEP 16, 1993 HIGHEST 86.29 JUN 04, 1992 LOWEST 123.20 FEB 11, 1991 RECORD AVAILABLE FROM FEB 11, 1991 TO SEP 16, 1993 7 ENTRIES

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER: 303347097402201 LOCAL WELL NUMBER: 7K-58-27-533

LOGAN BARTZ'S UNUSED WELL LOCATED APPROXIMATELY 3.6 MILES NORTH OF ROUND ROCK JUNIUR HIGH SCHOOL. DEPTH OF WELL 280 FEET. DIAMETER OF UPPER CASING 6 INCHES. ALTITUDE OF LAND-SURFACE DATUM 818 FELT.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER WATER LEVEL MS LEVEL MS

SEP 16 131.61 S

HIGHEST 112.20 MAR 23, 1993 LOWEST 131.61 SEP 16, 1993 HIGHEST 105.95 JUN 04, 1992 LOWEST 157.2 JAN 12, 1990 RECORD AVAILABLE FROM JAN 12, 1990 TO SEP 16, 1993 9 ENTRIES WATER YEAR 1993 PERIOD OF RECORD

SITE NUMBER: 303303097385301 LOCAL WELL NUMBER: ZK-58-27-603

MAR 23 112.20 S

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. ALTIUDE OF LAND-SURFACE DAIUM 738 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS WATER LEVEL MS SEP 17 172.08 S MAR 23 108.55 S

HIGHEST 108.55 MAR 23, 1993 LOWEST 172.08 SEP 17, 1993 HIGHEST 103.00 JUN 04, 1992 LOWEST 172.08 SEP 17, 1993 RECORD AVAILABLE FROM FEB 11, 1991 TO SEP 17, 1993 7 ENTRIES WATER YEAR 1993 PERIOD OF RECORD

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. DLPTH OF WELL 303 FEET. DIAMETER OF UPPER CASING 6 INCHES. ALTITUDE OF LAND-SURFACE DATUM 825 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER LEVEL MS LEVEL MS

MAR 23 156.20 S SEP 16 157.63 S

HIGHEST 156.20 MAR 23, 1993 LOWEST 157.63 SI HIGHEST 142.44 MAR 24, 1992 LOWEST 198.1 SI RECORD AVAILABLE FROM APR 24, 1986 TO SEP 16, 1993 LOWEST 157.63 SEP 16, 1993 LOWEST 198.1 SEP 14, 1990 WATER YEAR 1993 PERIOD OF RECORD

SITE NUMBER: 303307097392201 LOCAL WELL NUMBER: ZK-58-27-606

DON QUICK'S UNUSED WELL LOCATED APPROXIMATELY 3.2 MILES NORTHEAST OF ROUND ROCK JUNIOR HIGH SCHOOL. DEPTH OF WELL UNKNOWN. DIAMETER OF UPPER CASING UNKNOWN. ALTITUDE OF LAND-SURFACE DATUM 750 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER WATER LEVEL MS LEVEL MS SEP 17 110.33 S MAR 23 72.80 S

HIGHEST 72.80 MAR 23, 1993 LOWEST 110.33 SEP 17, 1993 HIGHEST 68.50 JUN 04, 1992 LOWEST 110.33 SEP 17, 1993 RECORD AVAILABLE FROM FEB 11, 1991 TO SEP 17, 1993 7 ENTRIES WATER YEAR 1993 PERIOD OF RECORD

SITE NUMBER: 303404097385201 LOCAL WELL NUMBER: ZK-58-27-607

TOMMY NELSON'S DOMESTIC WELL LOCATED APPROXIMATELY 4.2 MILES NORTHEAST OF ROUND RUCK JUNIOR HIGH SCHOOL. DEPTH OF WELL 300 FEET. DIAMETER OF UPPER CASING UNKNOWN. ALTITUDE OF LAND-SURFACE DATUM 795 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

WATER WATER LEVEL MS LEVEL MS MAR 23 116.60 S SEP 17 152.08 S

WATER YEAR 1993 HIGHEST 116.60 MAR 23, 1993 LOWEST 152.08 S HIGHEST 100.96 MAR 26, 1992 LOWEST 168.89 S RECORD AVAILABLE FROM JUL 28, 1986 TO SEP 17, 1993 LOWEST 152.08 SEP 17, 1993 LOWEST 168.89 SEP 13, 1990 PERIOD OF RECORD

WELL DESCRIPTIONS AND WALER-LEVEL MEASUREMENTS WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

SITE NUMBER: 303227097404501 LOCAL WELL NUMBER: ZK-58-27-833

U.S. GEOLOGICAL SURVEY'S OBSERVATION WELL LOCATED APPROXIMATELY 2.1 MILES NORTH OF ROUND ROCK JUNIOR HIGH SCHOOL. DEPTH OF WELL 114.6 FEET. DIAMETER OF UPPER CASING 6-5/8 INCHES. ALTITUDE OF LAND-SURFACE DATUM 724.9 FLET. OTHER IDENTIFIER: RR1.

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

					DAIL	Y MEAN VAI	TOF 2					
DAY	ОСТ	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1 2 3 4 5	16.20 16.30 16.52 16.79 17.07	23.23 23.16 23.32 23.52 23.56	21.19 21.27 21.14 21.29 21.61	17.74 17.74 17.74 17.99 18.19	12.26 12.20 12.13 11.27 10.36	9.74 7.68 7.54 7.86 8.13	8.91 9.17 9.20 9.31 9.56	10.52 10.43 10.15 10.17 10.15	10.01 10.17 10.39 10.61 10.87	12.43 12.57 12.72 12.67 12.55	17.06 17.14 17.43 17.59 17.67	25.24 25.35 25.45 25.61 25.71
6 7 8 9	17.44 17.45 17.73 17.86 18.08	23.90 24.00 24.21 24.33 24.54	21.72 21.80 21.92 21.78 21.99	18.24 18.17 18.23 18.35 18.62	9.56 9.39 9.47 9.52 9.04	8.20 8.39 8.51 8.68 8.96	9.49 9.33 8.65 8.40 8.43	8.90 8.26 8.25 8.45 8.13	11.09 11.34 11.54 11.68 11.94	12.63 12.37 12.26 12.60 12.99	17.73 17.88 18.18 18.40 18.97	25.84 26.26 26.28 26.50 26.66
11 12 13 14 15	18.46 18.66 18.84 19.15 19.28	24.80 24.97 25.17 25.33 25.47	22.09 22.11 22.23 22.40 20.58	18.52 18.46 18.66 18.61 18.62	8.58 8.71 8.82 9.02 8.98	8.93 9.06 9.28 9.27 9.26	8.53 8.67 8.83 8.92 8.90	7.84 7.96 8.10 8.22 8.45	11.92 12.03 12.04 12.20 12.28	13.01 13.22 13.36 13.59 13.76	19.28 19.49 19.54 19.96 20.20	27.06 27.30 27.38 27.31 26.76
16 17 18 19 20	19.46 19.70 19.96 20.11 20.35	25.62 25.84 26.09 25.69 23.09	18.68 18.29 18.01 17.87 18.02	18.77 18.96 19.18 17.71 13.88	9.34 9.41 9.45 9.32 9.34	9.37 9.57 9.52 9.65 8.62	9.04 9.17 9.19 9.23 9.59	8.70 9.00 9.07 9.26 9.32	12.36 12.57 12.58 12.58 12.58	14.00 14.18 14.34 14.48 14.82	20.26 20.48 20.43 20.76 21.02	26.49 26.27 26.32 26.81 27.59
21 22 23 24 25	20.57 20.95 21.26 21.45 21.78	21.79 21.49 21.25 21.14 21.22	17.91 17.79 17.82 17.80 17.58	12.84 12.68 12.49 12.79 12.78	9.52 9.77 9.86 9.88 9.94	7.82 7.86 7.97 7.96 8.14	9.75 9.78 9.87 10.07 10.30	9.44 9.52 9.52 9.53 9.65	12.46 12.19 12.04 11.99 12.17	14.75 14.80 14.99 15.25 15.43	21.49 21.69 22.40 22.89 23.18	28.04 27.77 27.79 27.71 27.75
26 27 28 29 30 31	22.13 22.61 23:00 23.13 23.22 23.23	21.16 21.00 20.96 21.07 21.22	17.43 17.33 17.35 17.39 17.53 17.66	12.77 12.74 12.74 12.76 12.62 12.39	10.33 10.41 10.42	8.28 8.48 8.49 8.50 8.66 8.74	10.59 10.93 10.88 10.80 10.57	9.74 9.75 9.84 9.84 9.82 9.92	12.16 12.24 12.30 12.39 12.43	15.60 15.78 15.91 16.13 16.36 16.83	23.84 24.04 24.61 25.04 25.28 25.27	28.09 28.34 28.33 28.52 28.85
MEAN	19.64	23.40	19.66	16.19	9.87	8.62	9.47	9.22	11.84	14.08	20.62	26.98
	YEAR 1993 OF RECORD	HIGH HIGH RECO	HEST +1.	9 MAR C	3, 1993 05, 1992 FEB 12, 1	LOWE: LOWE: 987 TO SE	ST 57.0	1 SEP 30, 0 SEP 27,				

SITE NUMBER: 303212097391501 LOCAL WELL NUMBER: ZK-58-27-917

DUSTY RHOADES' DOMESTIC WELL LOCATED APPROXIMATELY 2.4 MILES NORTHEAST OF ROUND ROCK JUNIOR HIGH SCHOOL. DEPTH OF WELL 360 FEET. DIAMETER OF UPPER CASING 4 INCHES. ALTITUDE OF LAND-SURFACE DATUM 698 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LEVEL MS LEVEL MS MAR 23 54.05 S SEP 17 121.80 S

HIGHEST 54.05 MAR 23, 1993 LOWEST 121.80 SEP 17, 1993 HIGHEST 54.05 MAR 23, 1993 LOWEST 121.80 SEP 17, 1993 RECORD AVAILABLE FROM AUG 27, 1991 TO SEP 17, 1993 4 ENTRIES WATER YEAR 1993 PERIOD OF RECORD

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. ALTITUDE OF LAND-SURFACE DATUM 780 FEET.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LEVEL MS

AUG 11 24.19 S

HIGHEST 11.72 JUN 12, 1987 LOWEST 32.45 AUG 22, 1990 RECORD AVAILABLE FROM JUN 12, 1987 TO AUG 11, 1993 17 ENTRIES PERIOD OF RECORD

WATER QUALITY, WILLIAMSON COUNTY WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

LOCAL WELL NUMBER	DATE	TIME	DEPTH OF WELL, TOTAL (FEET)	SPE- CIFIC CON- DUCT- ANCE (US/CM)	PH WATER WHOLE FIELD (STAND- ARD UNITS)	FEET PER	TEMPER- ATURE WATER (DEG C)	HARD- NESS TOTAL (MG/L AS CACO3)	HARD- NESS NONCARB DISSOLV FLD. AS CACO3 (MG/L)	CALCIUM DIS- SOLVED (MG/L AS CA)
ZK-58-35-102	08-11-93	1045	46	736	6.8	115	19.5	380	9	110
LOCAL WELL NUMBER	DATE	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG)	SODIUM, DIS- SOLVED (MG/L AS NA)	SODIUM AD- SORP- TION RATIO	POTAS- SIUM, DIS- SOLVED (MG/L AS K)	ALKA- LINITY WAT DIS FIX END FIELD CACO3 (MG/L)	SULFATE DIS- SOLVED (MG/L AS SO4)	CHLO- RIDE, DIS- SOI VED (MG/L AS CL)	FLUO- RIDE, DIS- SOLVED (MG/L AS F)	SILICA, DIS- SOLVED (MG/L AS SIO2)
ZK-58-35-102	08-11-93	26	8.2	0.2	0.50	370	16	14	0.10	14
LOCAL WELL NUMBER	DATE	SOLIDS, SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L)	NITRO- GEN, NITRATE TOTAL (MG/L AS N)	NITRO- GEN, NITRITE DIS- SOLVED (MG/L AS N)	N02+N03	N02+N03	GEN, AMMONIA DIS-	ORGANIC	PHOS- PHORUS	PHOS- PHORUS ORTHO, DIS- SOLVED (MG/L AS P)
ZK-58-35-102	08-11-93	417	0.940	<0.010	0.940	0.940	0.010	<0.20	<0.010	<0.010
LOCAL WELL NUMBER ZK-58-35-102	DATE 08-11-93	CARBON, ORGANIC TOTAL (MG/L AS C)	BORON, DIS- SOLVED (UG/L AS B)	BENZENE TOTAL (UG/L)	BROMO- FORM TOTAL (UG/L)	CARBON- TETRA- CHLO- RIDE TOTAL (UG/L)	CHLORO- BENZENE TOTAL	CHLORO- DI- BROMO- METHANE TOTAL (UG/L)	CHLORO- ETHANE TOTAL	CHLORO- FORM TOTAL (UG/L)
ZK-30-33-10Z	00-11-93	3.9	30	13.0	\3.0	\3.0	٧3.0	13.0	\3.0	13.0
LOCAL WELL NUMBER	DATE	METHYL- CHLO- RIDE TOTAL (UG/L)	CIS 1,3-DI- CHLORO- PROPENE TOTAL (UG/L)	DI- CHLORO- BROMO- METHANE TOTAL (UG/L)	FLUORO- METHANE TOTAL	ETHYL-	METHYL- BROMIDE TOTAL (UG/L)	METHYL- ENE CHLO- RIDE TOTAL (UG/L)	STYRENE TOTAL (UG/L)	TETRA- CHLORO- ETHYL- ENE TOTAL (UG/L)
ZK-58-35-102	08-11-93	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0
LOCAL WELL NUMBER	DATE	TOLUENE TOTAL (UG/L)	TRANS- 1,3-DI- CHLORO- PROPENE TOTAL (UG/L)	TRI- CHLORO- ETHYL- ENE TOTAL (UG/L)	FLUORO- METHANE TOTAL	CHLO-	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)
ZK-58-35-102	08-11-93	<3.0	<3.0	<3.0	<3.0	<1.0	<3.0	<3.0	<3.0	<3.0
LOCAL WELL NUMBER	DATE	ETHANE, 1,1,2,2 TETRA- CHLORO- WAT UNF REC (UG/L)	BENZENE O- CHLORO- WATER UNFLTRD REC (UG/L)	1,2-DI- CHLORO- ETHANE TOTAL (UG/L)	PROPANE TOTAL	WATER	1,4-DI- CHLORO- WATER	1,2- TRANSDI CHLORO-		XYLENE WATER UNFLTRD REC (UG/L)
ZK-58-35-102	08-11-93	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0

INDEX

	Page		Page
Access to WATSTORE data	. 5	Ground-water quality, records of	5
Aquifer, definition of		Ground-water records	5
Artesian, definition of			
Boiley County man to location of walls in	10	Hale County, map to location of wells in	121
Bailey County, map to location of wells in	. 12	Hardin County, map to location of wells in	125
		Hardness, definition of	6
Brazoria County, map to location of wells in	. 29	Harris County, map to location of wells in	133
Chambers County, map to location of wells in	. 37	Hays County, map to location of wells in	216
Chemical oxygen demand (COD), definition of		Hockley County, map to location of wells in	227
Cochran County, map to location of wells in		Hydrologic conditions, summary of	2
Color unit, definition of	6		
Comal County, map to location of wells in		Introduction	1
Cooperation			
oooporador	-	Jasper County, map to location of wells in	230
Dallam County, map to location of wells in	60	Jefferson County, map to location of wells in	234
Data collection and computation, ground-water levels		consider deality; map to location of trend in minimum.	770
Data collection and computation, ground-water quality		Land audood detum definition of	6
Data presentation, ground-water levels		Land-surface datum, definition of	3
Data presentation, ground-water quality	5	Latitude-longitude system	237
Deaf Smith County, map to location of wells in	66	Liberty County, map to location of wells in Local well numbers	3
Definition of terms		Local well numbers	3
Dissolved, definition of			
Dissolved-solids concentration, definition of	6	Medina County, map to location of wells in	245
		Methylene blue active substance, definition of	6
El Paso County, map to location of wells in	69	Micrograms per liter, definition of	6
Explanation of the records	3	Milligrams per liter, definition of	6
Fort Bend County, map to location of wells in	82	National Geodetic Vertical Datum of 1929, definition of	6
Galveston County, map to location of wells in	106	Newton County, map to location of wells in	251
Ground-water levels, records of			
Ground-water hydrographs, levels, and quality records		Ochiltree County, map to location of wells in	255
by county, index to:		Orange County, map to location of wells in	259
Bailey County	11-13		
Bexar County		Pesticides, definition of	7
Brazoria County		pH, definition of	7
Chambers County		Polychlorinated biphenyls, definition of	7
Cochran County		Publications of techniques of water-resources investigations	8
Comal County			
Dallam County		Remark codes	5
Deaf Smith County		Tionian source in the same and	
El Paso County		Cadium adaptation satis definition of	7
Fort Bend County		Sodium-adsorption-ratio, definition of	7
Galveston County		Specific conductance, definition of	7
Hale County	120-123		7
Hardin County		Suspended recoverable, definition of	7
Harris County		Suspended total, definition of	
Hays County		Swisher County, map to location of wells in	277
Hockley County			
Jasper County		Total, definition of	7
Jefferson County		Total recoverable, definition of	7
Liberty County		Travis County, map to location of wells in	281
Medina County			
Newton County		Uvalde County, map to location of wells in	301
Ochiltree County		and the second of the second s	
Orange County		Walker County, map to location of wells in	310
Swisher County		Waller County, map to location of wells in	313
Travis County		Water year, definition of	8
Uvalde County		WATSTORE data, access to	6
Walker County		Williamson County, map to location of wells in	318
Waller County		WDR, definition of	8
Williamson County		WSP, definition of	8
		1 maker at mineral mineral management and a second management and	-

CONVERSION FACTORS AND VERTICAL DATUM

Multiply	Ву	To obtain
	Length	
inch (in.)	2.54×10^{1}	millimeter
	2.54×10^{-2}	meter
foot (ft)	3.048×10^{-1}	meter
mile (mi)	1.609×10^{0}	kilometer
	Area	
acre	4.047×10^3	square meter
	4.047×10^{-1}	square hectometer
	4.047×10^{-3}	square kilometer
square mile (mi ²)	2.590×10^{0}	square kilometer
	Volume	
gallon (gal)	3.785×10^{0}	liter
	3.785×10^{0}	cubic decimeter
	3.785×10^{-3}	cubic meter
million gallons (Mgal)	3.785×10^3	cubic meter
(3.785×10^{-3}	cubic hectometer
cubic foot (ft ³)	2.832×10^{1}	cubic decimeter
()	2.832×10^{-2}	cubic meter
cubic-foot-per-second day [(ft ³ /s) d]	2.447×10^3	cubic meter
the court for several and [(xe /s) a]	2.447×10^{-3}	cubic hectometer
acre-foot (acre-ft)	1.233×10^3	cubic meter
	1.233×10^{-3}	cubic hectometer
	1.233×10^{-6}	cubic kilometer
	Flow	
cubic foot per second (ft ³ /s)	2.832×10^{1}	liter per second
1	2.832×10^{1}	cubic decimeter per second
	2.832×10^{-2}	cubic meter per second
gallon per minute (gal/min)	6.309×10^{-2}	liter per second
8 ter (8	6.309×10^{-2}	cubic decimeter per second
	6.309×10^{-5}	cubic meter per second
million gallons per day (Mgal/d)	4.381×10^{1}	cubic decimeter per second
	4.381×10^{-2}	cubic meter per second
	Mass	
ton (short)	9.072×10^{-1}	megagram or metric ton

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. Geologic | Survey 8011 Cameron Powa, Exilding 1 Austin, TX 7870.