

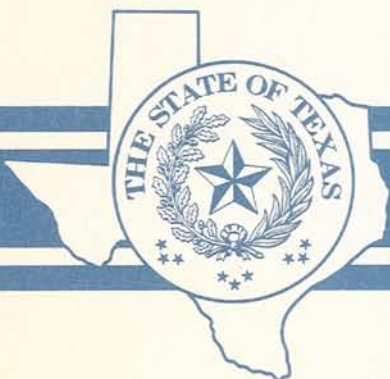
TEXAS NATURAL RESOURCES  
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Report 310

# Records of Wells, Drillers' Logs, Water-Level Measurements, and Chemical Analyses of Ground Water in Harris and Galveston Counties, Texas, 1980-84

December 1988

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Texas Water Development Board

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**TEXAS WATER DEVELOPMENT BOARD**

**REPORT 310**

**RECORDS OF WELLS, DRILLERS' LOGS, WATER-LEVEL MEASUREMENTS,  
AND CHEMICAL ANALYSES OF GROUND WATER IN HARRIS AND  
GALVESTON COUNTIES, TEXAS, 1980-84**

By

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U.S. Geological Survey

This report was prepared by the U.S. Geological Survey under cooperative agreement with the Texas Water Development Board, the City of Houston, and the Harris-Galveston Coastal Subsidence District

December 1988

# TEXAS WATER DEVELOPMENT BOARD

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## ABSTRACT

Information on major new water wells in Harris and Galveston Counties was compiled by the U.S. Geological Survey from 1980 to 1984. This report presents the results of the hydrologic data collection on new large-capacity and other selected wells, including well location and completion data, drillers'

logs of the strata penetrated, water levels, and chemical quality of the produced water. These water-well data are supplementary to similar data on older wells in these counties and to descriptive evaluations of the ground-water resources which have been published previously.



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**RECORDS OF WELLS, DRILLERS' LOGS, WATER-LEVEL  
MEASUREMENTS, AND CHEMICAL ANALYSES OF  
GROUND WATER IN HARRIS AND GALVESTON  
COUNTIES, TEXAS, 1980-84**

**INTRODUCTION**

The collection of hydrologic data in Harris and Galveston Counties, Texas, was begun by the U.S. Geological Survey in Harris County in 1929 and in Galveston County in 1938. The current data-collection program is in cooperation with the city of Houston and the Harris-Galveston Coastal Subsidence District.

The data-collection program consists of an inventory of new large-capacity and other selected wells, the collection of water samples from wells for chemical analyses, and inventory of ground-water pumpage, water-level measurements in observation wells, and a compilation of information on land-surface subsidence.

This report presents records of wells, drillers' logs, water-level measurements, and chemical analyses of ground water collected during 1980-84 (tables 1-8). Additional information on the geology and hydrology of the area may be found in publications listed in "Selected References."

Most of the chemical-quality data presented in this report were from analyses by the laboratories of the U.S. Geological Survey, but some data were obtained from commercial laboratories. Alkalinity ( $\text{CaCO}_3$ ), dissolved solids (sum of constituents), and hardness (Ca, Mg) from commercial laboratories were recalculated to correspond to Geological Survey reporting methods. Geological Survey analyses for bicarbonate, alkalinity, specific conductance, pH, and temperature are determined in the field, all chemical analyses have values rounded according to Geological Survey significant figures requirements.

**Well-Numbering System**

The well-numbering system used in this report was devised 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.

On the well-location maps (figures 1 and 2) the last three digits of the well number are shown at each well location, the second two digits are shown in the northwest corner of each 7-1/2 minute quadrangle, and the first two digits are shown by the large block numerals 60, 64, and 65.

In addition to the seven-digit well number, a two letter prefix is used to identify the county. The prefix for Harris County is LJ and for Galveston, KH.

**Metric Conversions**

Factors for converting inch-pound units to metric (International System) units are given in the following table:

<u>Multiply inch-pound unit</u>	<u>By</u>	<u>To obtain metric units</u>
foot (ft)	0.3048	meter
gallon per minute (gal/min)	0.06309	liter per second
inch	25.4	millimeter

*National Geodetic Vertical Datum of 1929 (NGVD of 1929):* A geodetic datum derived from a general adjustment of the first-order level nets of both

the United States and Canada, formerly called "mean sea level."

Table 1.--Records of Wells in Harris County

Water Levels and Drawdown : Reported water levels given in feet; measured water levels given in feet.  
 Use of Water : H, domestic; I, irrigation; N, industrial; P, public supply; R, recreational; T, institution;  
 U, unused.  
 Water-Bearing Unit : CHCT, Chicot aquifer; EVGL, Evangeline aquifer; JSPP, Jasper aquifer.  
 Type of Data Available : C, caliper log; D, drillers' log (see table 2); E, electric log; I, induction log; J, gamma-ray;  
 L, lateral log; M, microlateral log; N, neutron log; Q, chemical analysis (see table 4);  
 S, sonic log; W, water-level measurements (see table 3).

Well	Owner	Driller	Date completed	Depth of well (feet)	Diameter of well (inches)	Screen		Water-bearing unit	Altitude of land surface (feet)	Water level		Use of water	Discharge (gallons per minute)	Drawdown (feet)	Type of data available
						Length (feet)	Depth interval (feet)			Date of measurement	Below land surface datum (feet)				
LJ-60-52-808	Champion Land	Bussell and Son, Inc.	1980	360	6,4	30	330 - 360	EVGL	176	78.00	04/23/1980	P	--	--	D
LJ-60-52-901	Northwest Harris County M.U.D. 19, Well No. 2	Lanford Drilling Co., Inc.	1982	880	16,10	340	530 - 870	EVGL	160	191.48	03/22/1983	P	800	162.00	D,E,Q
LJ-60-57-908	Lindsey, C.M., Well No. 3	Layne-Texas Co.	1982	910	18,12	350	200 - 900	EVGL	234	147.00	03/06/1982	I	3,046	80.00	D,I
LJ-60-58-508	Boy's Country	Pomykal Drilling Co.	1979	355	6	36	319 - 355	EVGL	210	137.00	06/ /1979	H	600	--	D
LJ-60-58-603	Girl's Country	Pomykal Drilling Co.	1980	328	6,4	44	284 - 328	EVGL	225	117.00	11/03/1980	H	100	--	D
LJ-60-59-323	City of Tomball	Alsay-Pippin Corp.	1979	451	16,10	142	222 - 444	CHCT, EVGL	195	75.20	10/21/1980	P	503	25.00	D,E
LJ-60-59-901	Lance, Steve	Bufkin Water Well	1983	265	5,2	20	245 - 265	CHCT	163	90.00	05/05/1983	P	100	--	D
LJ-60-60-307	Five Oaks Subdivision, Well No. 1	O'Day Drilling Co., Inc.	1981	386	6,4	30	356 - 386	CHCT	145	113.00	11/02/1981	P	250	--	D
LJ-60-60-308	Five Oaks Subdivision, Well No. 2	O'Day Drilling Co., Inc.	1981	385	6,4	30	355 - 385	CHCT	145	113.00	11/10/1981	P	300	--	D
LJ-60-60-504	Glenloch Farms, Well No. 3	Raymond Water Wells	1979	363	6,4	37	296 - 363	CHCT	146	115.00	10/20/1979	I	--	--	D
LJ-60-60-603	Klein I.S.D.	Bussell and Son, Inc.	1980	502	8,6	60	372 - 502	CHCT, EVGL	141	146.00	05/08/1980	P	480	63.00	D
LJ-60-60-809	Charterwood M.U.D., Well No. 2	Layne-Texas Co.	1980	680	20,14	137	427 - 677	CHCT, EVGL	135	200.00	07/28/1980	P	1,012	55.00	E,Q
LJ-60-60-810	Louetta North P.U.D., Well No. 1	Layne-Western Co., Inc.	1984	1,210	20,14,12	190	623 -1,200	EVGL	138	309.00	07/ /1984	P	1,529	95.00	D
LJ-60-60-914	Bilma P.U.D., Well No. 1	Layne-Texas Co.	1981	1,115	16,10	210	690 -1,100	EVGL	120	252.00	06/24/1981	P	1,022	55.00	D,E,Q
LJ-60-60-915	Harris County M.U.D. 24, Well No. 2	Layne-Texas Co.	1982	1,105	16,10	170	830 -1,090	EVGL	135	266.00	12/09/1982	P	1,040	69.00	D,E,L,Q
LJ-60-61-409	Bridgestone M.U.D., Well No. 2	Water Resources of Texas	1980	632	20,14,12	200	280 - 622	CHCT, EVGL	140	169.00	08/04/1980	P	1,000	55.00	D,Q
LJ-60-61-719	Harris County M.U.D. 211, Well No. 1	Lanford Drilling Co., Inc.	1982	814	16,12	374	440 - 814	CHCT, EVGL	112	228.00	10/12/1982	P	1,212	113.00	D,E,Q

Table 1.--Records of Wells in Harris County--Continued

Well	Owner	Driller	Date completed	Depth of well (feet)	Diameter of well (inches)	Screen		Water-bearing unit	Altitude of land surface (feet)	Water level		Use of water	Discharge (gallons per minute)	Drawdown (feet)	Type of data available
						Length (feet)	Depth interval (feet)			Below land surface datum (feet)	Date of measurement				
LJ-60-61-720	Harris County W.C.I.D. 132, Well No. 2	Layne-Texas Co.	1982	1,165	18,12	210	710 -1,150	EVGL	117	307.00	09/22/1982	P	1,529	85.00	D,I,Q
LJ-60-61-721	Northgate Development Corp.	Weisinger Water Well, Inc.	1983	530	12,10	120	408 - 528	CHCT, EVGL	109	185.00	05/26/1983	I	625	80.00	D
LJ-60-61-833	Harris County M.U.D. 154	Busnell and Son, Inc.	1979	504	10	120	340 - 500	CHCT	116	143.00	06/10/1979	P	416	--	D,E,Q
LJ-60-61-834	North Park U.D., Well No. 2	Layne-Texas Co.	1981	1,180	20,12	200	740 -1,165	EVGL	113	271.00	04/09/1982	P	1,560	80.00	D,E,Q
LJ-60-61-835	Ponderosa Forest U.D., Well No. 3	Layne-Texas Co.	1981	680	24,18	90	420 - 665	CHCT, EVGL	115	232.00	08/29/1981	P	1,500	54.00	D,E,Q
LJ-60-61-836	CNP U.D., Well No. 3	Lanford Drilling Co., Inc.	1981	1,136	18,12	466	670 -1,136	EVGL	115	271.00	09/30/1981	P	1,711	74.00	E,Q
LJ-60-61-837	Harris County M.U.D. 154, Well No. 1	Layne-Texas Co.	1981	1,155	10	170	780 -1,140	EVGL	105	268.00	05/12/1981	P	1,022	68.00	D
LJ-60-61-915	Richey Road M.U.D., Well No. 1	Layne-Western Co., Inc.	1983	1,390	18,12	--	758 -1,390	EVGL	104	296.00	03/ /1983	P	1,500	101.00	D
LJ-60-62-712	Midway Plaza, Inc.	Coastal Water Wells	1983	438	6,4	30	376 - 438	CHCT	85	115.00	01/27/1983	H	85	--	D
LJ-60-62-908	City of Humble, Well No. 8	Layne-Texas Co.	1982	860	16,10	150	655 - 845	EVGL	86	205.00	05/06/1982	P	1,012	61.00	D,E,Q
LJ-60-63-503	Harris County U.D. 5	Layne-Texas Co.	1980	1,060	24,18,12	125	860 -1,045	EVGL	75	120.00	04/17/1980	P	1,500	97.00	D
LJ-60-63-504	Harris County U.D. 5, Well No. 8-2	Alsay-Texas Corp.	1983	1,100	18,12	--	657 -1,080	EVGL	72	137.20	10/06/1983	P	1,500	80.65	D,Q
LJ-60-63-711	U.S. Land	O'Day Drilling Co., Inc.	1980	112	6,4	20	92 - 112	CHCT	70	20.00	07/30/1980	P	60	--	D
LJ-60-63-712	Forest Cove M.U.D., Well No. 4	Alsay-Texas Corp.	1981	1,012	18,12	226	700 - 992	EVGL	83	159.00	10/02/1981	P	1,700	79.00	D,E,Q
LJ-60-63-905	Elro-Atascocita, Inc.	Busnell and Son, Inc.	1979	576	8	80	395 - 576	EVGL	61	125.00	05/ /1979	P	310	--	D
LJ-60-64-806	City of Houston, Cedar Bayou, Well No. 1	Layne-Texas Co.	1983	415	10,6	75	315 - 393	CHCT	68	111.00	08/25/1983	P	219	34.00	D,I,Q
LJ-65-02-824	Lewis Freeman	Leonard W. Mickelson	1980	726	16	509	215 - 724	CHCT, EVGL	124	80.00	05/ /1980	I	--	--	D
LJ-65-03-208	Northwest Harris County M.U.D. 10, Well No. 1	Water Resources of Texas	1980	944	16,10	222	660 - 944	EVGL	147	188.00	02/06/1980	P	1,012	63.00	D,E,I,Q
LJ-65-03-209	Houston Lighting and Power	Busnell and Son, Inc.	1983	423	6,4	40	360 - 407	CHCT, EVGL	157	106.00	02/16/1983	N	200	40.00	D

Table 1.--Records of Wells in Harris County--Continued

Well	Owner	Driller	Date completed	Depth of well (feet)	Diameter of well (inches)	Screen		Water-bearing unit	Altitude of land surface (feet)	Water Level		Use of water	Discharge (gallons per minute)	Drawdown (feet)	Type of data available
						Length (feet)	Depth interval (feet)			Below land surface datum (feet)	Date of measurement				
LJ-65-03-509	Texas Instruments, Inc., Northwest Plant, Well No. 1	Water Resources of Texas	1979	560	18,12	126	398 - 542	EVGL	138	156.00	10/26/1979	P	700	64.00	D,E,Q
LJ-65-03-615	Harris County M.U.D. 69, Well No. 1	Lanford Drilling Co., Inc.	1982	696	20,14	254	426 - 680	CHCT, EVGL	134	244.00	08/09/1982	P	1,016	41.00	D,E,Q
LJ-65-03-616	Cypress-Fairbanks I.S.D., Well No. 2	Lanford Drilling Co., Inc.	1981	624	10,6	100	524 - 624	EVGL	141	191.00	06/ /1981	T	300	30.00	D,I,Q
LJ-65-03-617	Tifco	Bussell and Son, Inc.	1982	550	8,5	50	447 - 550	CHCT, EVGL	136	155.00	1982	N	--	--	D
LJ-65-03-709	Harris County M.U.D. 165, Well No. 1	Layne-Texas Co.	1983	1,080	20,14	225	490 -1,060	EVGL	138	225.00	09/13/1983	P	1,815	95.00	D,I,Q
LJ-65-03-908	Harris County M.U.D. 179, Well No. 1	Lanford Drilling Co., Inc.	1981	743	20,14	250	478 - 728	EVGL	127	252.62	07/15/1981	P	1,000	61.00	D,E,Q
LJ-65-03-909	West Harris County M.U.D. 14, Well No. 1	Lanford Drilling Co., Inc.	1981	674	16,12	128	384 - 674	CHCT, EVGL	136	196.00	08/ /1981	P	1,000	144.00	D,I,Q
LJ-65-03-910	Harris County M.U.D. 188, Well No. 1	Layne-Texas Co.	1981	1,140	24,18,14	225	470 -1,121	CHCT, EVGL	131	250.00	03/11/1982	P	1,815	90.00	D,E,Q
LJ-65-03-911	Harris County M.U.D. 186, Well No. 1	Layne-Texas Co.	1983	1,195	24,18,14	265	500 -1,180	CHCT, EVGL	126	295.00	07/11/1983	P	2,118	121.00	D,I,Q
LJ-65-04-110	Grant Road P.U.D., Well No. 1	Alsay-Texas Corp.	1982	962	20,14,10	247	378 - 942	CHCT, EVGL	141	216.00	10/04/1982	P	1,016	58.00	D,E,Q
LJ-65-04-214	Prestonwood Forest U.D.	Layne-Western Co., Inc.	1979	1,164	16,10	200	680 -1,164	EVGL	130	256.00	11/28/1979	P	1,200	115.00	D
LJ-65-04-215	Cypress Forest P.U.D., Well No. 2	B.J. Swinehart Co., Inc.	1982	585	6,4	40	476 - 573	CHCT	130	216.00	06/22/1982	P	202	25.00	D
LJ-65-04-216	First Texas Savings Assoc.	Raymond Water Wells	1983	225	5,2	10	215 - 225	CHCT	125	125.00	04/04/1983	N	15	4.00	D
LJ-65-04-316	Harris County W.C.I.D. 109, Well No. 3	Layne-Texas Co.	1979	680	24,18,12	200	445 - 665	CHCT, EVGL	126	239.00	09/24/1979	P	1,209	34.00	D,E
LJ-65-04-317	Harris County M.U.D. 191, Well No. 1	Layne-Texas Co.	1983	815	20,14	175	500 - 800	CHCT, EVGL	126	280.00	12/07/1983	P	1,205	89.00	D,I,Q
LJ-65-04-418	Hillman, Betty	Bussell and Son, Inc.	1979	604	10	--	--	CHCT	133	200.00	06/ /1979	P	640	42.00	D
LJ-65-04-419	Harris County M.U.D. 170	Alsay-Texas Corp.	1981	1,150	16,10	212	680 -1,150	EVGL	125	282.00	01/19/1981	P	1,500	72.00	D,Q
LJ-65-04-420	Dairy Queen	Raymond Water Wells	1983	301	5,2	20	281 - 301	CHCT	126	130.00	03/01/1983	P	15	5.00	D
LJ-65-04-421	Harris County M.U.D. 168, Well No. 1	Layne-Texas Co.	1982	1,245	16,10	220	885 -1,230	EVGL	125	311.00	01/24/1983	P	1,515	79.00	D,I,Q

Table 1.--Records of Wells in Harris County--Continued

Well	Owner	Driller	Date completed	Depth of well (feet)	Diameter of well (inches)	Screen		Water-bearing unit	Altitude of land surface (feet)	Water level		Use of water	Discharge (gallons per minute)	Drawdown (feet)	Type of data available
						Length (feet)	Depth interval (feet)			Below land surface datum (feet)	Date of measurement				
LJ-65-04-522	Willow Chase U.D.,	Alsay-Pippin Corp.	1980	1,020	16	200	560 - 1,014	EVGL	130	254.00	10/14/1980	P	1,200	81.00	D
LJ-65-04-523	Emerald Forest U.D., Well No. 2	Layne-Texas Co.	1980	763	24,16,14	152	469 - 763	EVGL	127	259.00	07/10/1980	P	1,506	90.00	D,E,Q
LJ-65-04-524	Reid Road M.U.D. 2, Well No. 1	Layne-Texas Co.	1983	820	20,14	196	510 - 805	EVGL	124	282.00	06/06/1983	P	1,001	34.00	D,I,Q
LJ-65-04-525	Reid Road M.U.D. 1, Well No. 2	Layne-Texas Co.	1983	668	24,18	155	370 - 650	CHCT	124	279.00	11/11/1983	P	1,212	77.00	D,I,Q
LJ-65-04-614	Harris County M.U.D. 159, Well No. 1	Alsay-Pippin Corp.	1980	795	--	224	450 - 790	CHCT, EVGL	120	262.00	06/25/1980	P	1,000	40.00	D
LJ-65-04-615	Harris County M.U.D. 159, Well No. 2	Alsay-Pippin Corp.	1980	784	--	226	448 - 784	CHCT, EVGL	120	252.00	06/07/1980	P	1,000	39.00	D
LJ-65-04-616	Harris County W.C.I.D. 133, Well No. 2	Layne-Texas Co.	1982	820	24,16	185	480 - 805	EVGL	111	329.00	10/22/1982	P	1,016	53.00	D,E,Q
LJ-65-04-617	Harris County M.U.D. 6, Well No. 2	Alsay-Texas Corp.	1981	950	20,14	236	586 - 930	EVGL	116	264.00	11/18/1981	P	1,022	44.00	D,E,Q
LJ-65-04-618	Harris County M.U.D. 202, Well No. 1	Layne-Texas Co.	1983	940	16,10	225	600 - 925	EVGL	115	284.00	05/11/1983	P	1,500	70.00	D,I,Q
LJ-65-04-619	Northwest Harris County M.U.D. 24, Well No. 1	Layne-Texas Co.	1983	980	24,18,12	222	540 - 956	EVGL	114	300.00	03/28/1983	P	2,005	100.00	D,I,Q
LJ-65-04-620	Northwest Harris County M.U.D. 24	Busse11 and Son, Inc.	1983	385	6,4	50	335 - 385	CHCT	114	165.00	04/13/1983	P	150	30.00	D
LJ-65-04-721	Builders Supply	Raymond Water Wells	1979	480	6,4	40	434 - 474	CHCT	118	175.00	12/18/1979	N	250	46.00	D
LJ-65-04-722	Harris County M.U.D. 168, Well No. 1	Layne-Western Co., Inc.	1979	1,216	16,10	--	765 - 1,216	EVGL	125	260.00	12/10/1979	P	1,275	90.00	D
LJ-65-04-723	City of Houston, Jersey Village, Well No. 3	Alsay-Texas Corp.	1982	1,514	24,18,14	453	604 - 1,494	EVGL	117	340.00	08/20/1982	P	2,513	90.00	D,E,Q,W
LJ-65-04-724	Alloy-Stainless Fasteners	Raymond Water Wells	1982	270	5,2	20	250 - 270	CHCT	116	145.00	11/16/1982	N	18	2.00	D
LJ-65-04-725	Harris County M.U.D. 247, Well No. 1	Layne-Texas Co.	1983	1,385	18,12	300	899 - 1,370	EVGL	123	330.00	12/02/1983	P	1,522	79.00	D,I,Q
LJ-65-04-726	Harris County M.U.D. 130, Well No. 1	Layne-Texas Co.	1983	944	20,14	148	554 - 929	EVGL	121	291.00	11/09/1983	P	1,123	153.00	I,Q
LJ-65-04-809	American Aero, Inc.	B.J. Swinehart Co., Inc.	1982	429	6,4	28	395 - 423	CHCT	114	157.00	03/08/1982	N	150	30.00	D
LJ-65-04-810	Faust, James	Busse11 and Son, Inc.	1981	359	6,4	27	332 - 359	CHCT	117	154.00	02/24/1981	P	200	51.00	D

Table 1.--Records of Wells in Harris County--Continued

Well	Owner	Driller	Date completed	Depth of well (feet)	Diameter of well (inches)	Screen		Water-bearing unit	Altitude of land surface (feet)	Water level		Use of water	Discharge (gallons per minute)	Drawdown (feet)	Type of data available
						Length (feet)	Depth interval (feet)			Below land surface datum (feet)	Date of measurement				
LJ-65-04-811	City of Houston, Jersey Village, Well No. 2	Alsay-Texas Corp.	1981	1,480	24,18,14	460	480 -1,460	CHCT, EVGL	114	312.04	08/23/1981	P	2,513	110.50	D,E,Q,W
LJ-65-04-812	Northwest Harris County M.U.D. 25, Well No. 1	Layne-Western Co., Inc.	1982	1,030	16,10	--	610 -1,030	EVGL	112	316.00	04/14/1982	P	1,033	46.00	--
LJ-65-05-116	Northwest Harris County M.U.D. 21	Layne-Texas Co.	1979	1,020	16,10	200	620 -1,000	EVGL	120	238.00	04/04/1980	P	1,230	89.00	D,E,Q
LJ-65-05-117	Harris County M.U.D. 20	Alsay-Texas Corp.	1981	1,035	18,12	234	564 -1,030	EVGL	120	252.00	05/31/1981	P	1,251	75.00	D,Q
LJ-65-05-118	Northwest Harris County M.U.D. 23, Well No. 1	Layne-Texas Co.	1982	1,290	16,10	245	670 -1,280	EVGL	114	281.00	02/23/1982	P	1,040	53.00	D,E,Q
LJ-65-05-119	Harris County M.U.D. 16	Layne-Western Co., Inc.	1982	1,274	18,12	--	740 -1,274	EVGL	115	305.00	11/11/1982	P	--	--	D
LJ-65-05-120	Harris County M.U.D. 217, Well No. 1	Lanford Drilling Co., Inc.	1982	945	20,14	415	520 - 945	EVGL	106	288.62	12/16/1982	P	1,016	53.00	D,Q
LJ-65-05-121	Federal Warehouse Co.	Schoppa Water Well Service	1981	470	6,4	40	430 - 470	CHCT	116	221.00	04/07/1981	P	--	--	D,N,Q
LJ-65-05-122	Northwest Pines Mobile Home Community, Well No. 4	B.J. Swinehart Co., Inc.	1983	1,240	8,6	100	1138 -1,238	EVGL	116	295.00	09/ /1983	P	275	35.00	D,Q
LJ-65-05-216	Northborough M.U.D., Well No. 2	Alsay-Pippin Corp.	1979	1,335	20,16,10	333	625 -1,315	EVGL	96	232.00	04/ /1979	P	1,804	86.00	D,E
LJ-65-05-217	Harris County M.U.D. 189	Layne-Western Co., Inc.	1980	1,160	18,12	--	698 -1,160	EVGL	109	253.00	06/17/1980	P	1,500	98.00	D
LJ-65-05-218	Harris County M.U.D. 36, Well No. 1	Lanford Drilling Co., Inc.	1981	1,264	18,12	342	574 -1,262	EVGL	107	242.00	12/08/1981	P	1,500	70.00	D,E,Q
LJ-65-05-219	Harris County M.U.D. 221	Alsay-Texas Corp.	1983	1,310	16,10	314	604 -1,290	EVGL	106	271.00	01/11/1983	P	1,250	40.00	D,I,Q
LJ-65-05-312	Lochinvar Golf Club	B.J. Swinehart Co., Inc.	1979	610	8,6	60	330 - 610	CHCT, EVGL	98	136.00	07/ /1979	R	450	55.00	D
LJ-65-05-313	Lochinvar Golf Club	B.J. Swinehart Co., Inc.	1980	620	8,6	60	331 - 616	CHCT, EVGL	98	171.00	06/ /1980	R	420	51.00	D
LJ-65-05-314	Land Locators of Texas	Coastal Water Wells	1982	573	6,4	60	430 - 573	CHCT	101	160.00	11/10/1982	P	85	--	D
LJ-65-05-315	Harris County U.D. 16, Well No. 1	Layne-Texas Co.	1983	925	24,18	257	482 - 910	CHCT, EVGL	106	261.00	10/19/1983	P	1,815	93.00	D,I,Q
LJ-65-05-406	Harris County M.U.D. 180, Well No. 1	Layne-Texas Co.	1979	950	16,10	212	540 - 930	EVGL	112	251.00	12/ /1979	P	1,218	73.00	D,E,Q
LJ-65-05-407	Northwest Park M.U.D., Well No. 4	Bussell and Son, Inc.	1981	600	10,8	100	354 - 598	CHCT, EVGL	107	198.00	04/07/1981	P	720	76.00	D



Table 1.--Records of Wells in Harris County--Continued

Well	Owner	Driller	Date completed	Depth of well (feet)	Diameter of well (inches)	Screen		Water-bearing unit	Altitude of land surface (feet)	Water level		Use of water	Discharge (gallons per minute)	Drawdown (feet)	Type of data available
						Length (feet)	Depth interval (feet)			Below land surface datum (feet)	Date of measurement				
LJ-65-05-408	Friedl, Charles	Bufkin Water Well Service	1983	365	5,2	30	335 - 365	CHCT	103	170.00	01/21/1983	P	100	--	D
LJ-65-05-516	Harris County M.U.D. 203	Alsay-Texas Corp.	1982	1,424	18,14	449	595 -1,424	EVGL	100	297.00	06/28/1982	P	2,213	91.00	D,Q
LJ-65-05-517	Harris County M.U.D. 203, Well No. 1	Layne-Texas Co.	1981	1,050	24,18,14	257	595 -1,029	EVGL	98	290.77	03/04/1983	P	1,845	112.00	D,E,Q
LJ-65-05-623	Greens Road P.U.D., Well No. 1	Layne-Western Co., Inc.	1979	1,475	24,16,14	380	673 -1,465	EVGL	84	280.00	03/02/1979	P	2,260	115.00	D
LJ-65-05-624	Drilco Division, S.I. Inc., Well No. 2	Layne-Western Co., Inc.	1982	820	12,6	110	510 - 808	EVGL	86	242.00	01/ /1982	N	680	118.00	D
LJ-65-05-625	Greenspoint Inn	B. J. Swinehart Co., Inc.	1982	326	6,4	20	304 - 324	CHCT	91	201.00	10/14/1982	H	150	39.00	D
LJ-65-05-728	Harris County M.U.D. 119, Well No. 1	Layne-Texas Co.	1979	1,205	20,14,12	355	620 -1,190	EVGL	95	363.00	01/31/1980	P	1,815	97.00	D,E,Q
LJ-65-05-729	Harris County M.U.D. 118	Layne-Western Co., Inc.	1982	935	24,18	--	635 - 920	EVGL	92	395.00	07/21/1982	P	1,515	106.00	D
LJ-65-05-824	Mount Houston Road M.U.D.	Alsay-Pippin Corp.	1979	1,169	16,10	162	708 - 956	EVGL	92	346.00	05/25/1979	P	1,160	105.00	D,E
LJ-65-05-825	Touchstone Utility, Well No. 2	Layne-Texas Co.	1983	967	10,8	103	790 - 952	EVGL	91	371.00	12/07/1983	P	420	33.00	D,Q
LJ-65-05-945	Nolley, R.C.	Raymond Water Wells	1980	355	5,2	--	335 - 355	CHCT	80	246.00	09/24/1980	H	13	10.00	D
LJ-65-05-946	Westfield Garden Park	Bussell and Son, Inc.	1982	510	6,4	40	470 - 510	CHCT	79	158.00	09/22/1982	P	--	--	D
LJ-65-06-107	Green Seasons Farms	Bussell and Son, Inc.	1980	400	8	50	300 - 395	CHCT	90	143.00	02/05/1980	H	--	--	D
LJ-65-06-108	Zapata-Warrior	Bussell and Son, Inc.	1980	332	6,4	20	312 - 332	CHCT	86	146.00	03/19/1980	H	--	--	D
LJ-65-06-418	Northbelt U.D.	Layne-Texas Co.	1980	970	16,10	205	660 - 955	EVGL	76	307.00	06/23/1980	P	1,400	63.00	D
LJ-65-06-528	Interwood M.U.D.	Layne-Western Co., Inc.	1982	1,680	20,12	--	800 -1,680	EVGL	79	307.00	10/20/1982	P	2,089	62.00	D
LJ-65-06-529	Hilltop Realty Co.	Bussell and Son, Inc.	1981	566	8,6	50	473 - 566	EVGL	78	180.00	08/05/1981	N	400	--	D
LJ-65-06-619	Franques and Moses	Bussell and Son, Inc.	1979	512	10,5	117	395 - 512	CHCT	66	202.00	07/07/1979	H	350	47.00	D
LJ-65-06-724	Southwest Utilities	Raymond Water Wells	1982	563	8,4	52	489 - 559	CHCT, EVGL	64	260.00	05/01/1982	P	262	80.00	D
LJ-65-06-830	Beaty, Donny	Raymond Water Wells	1980	414	5,2	15	399 - 414	CHCT	64	240.00	08/05/1980	H	18	5.00	D
LJ-65-07-108	Trail of the Lakes M.U.D., Well No. 2	Layne-Texas Co.	1977	1,130	16,10	225	760 -1,115	EVGL	75	220.00	05/16/1977	P	1,012	60.00	D,E,Q

Table 1.--Records of Wells in Harris County--Continued

Well	Owner	Driller	Date completed	Depth of well (feet)	Diameter of well (inches)	Screen		Water-bearing unit	Altitude of land surface (feet)	Water level		Use of water	Discharge (gallons per minute)	Drawdown (feet)	Type of data available
						Length (feet)	Depth interval (feet)			Below land surface datum (feet)	Date of measurement				
LJ-65-07-202	Harris County M.U.D. 153, Well No. 1	Layne-Texas Co.	1982	1,110	18,12	206	750-1,096	EVGL	69	166.00	12/07/1982	P	1,725	50.00	D,I,Q
LJ-65-07-301	Walden on Lake Houston, Well No. 1	Layne-Texas Co.	1983	552	10	105	360- 540	CHCT	60	140.00	02/24/1983	P	465	56.00	D,I
LJ-65-07-701	Harris County M.U.D. 148	Busse11 and Son, Inc.	1983	575	8,6	90	392- 575	CHCT, EVGL	53	215.00	02/08/1983	P	250	30.00	D
LJ-65-07-905	Harris-Galveston Coastal Subsidence District, Lake Houston, Well No. 2	Layne-Western Co., Inc.	1979	2,592	4,2	20	2,548-2,568	JSPR	55	--	--	U	--	--	C,D,E,I, M,N,Q,W
LJ-65-07-906	Harris-Galveston Coastal Subsidence District, Lake Houston, Well No. 3	Layne-Western Co., Inc.	1979	1,503	4,2	10	1,488-1,498	EVGL	55	207.76	02/21/1980	U	14	--	D,Q,W
LJ-65-07-907	Harris-Galveston Coastal Subsidence District, Lake Houston, Well No. 5	Layne-Western Co., Inc.	1980	700	4,2	10	685- 695	EVGL	55	207.36	02/21/1980	U	30	--	D,Q,W
LJ-65-07-908	Harris-Galveston Coastal Subsidence District, Lake Houston, Well No. 4	Layne-Western Co., Inc.	1980	1,048	4,2	10	1,033-1,043	EVGL	55	207.17	02/21/1980	U	4	--	D,Q,W
LJ-65-07-909	Harris-Galveston Coastal Subsidence District, Lake Houston, Well No. 1	Layne-Texas Co.	1980	1,940	5	10	1,861-1,871	EVGL	55	137.38	04/10/1980	U	30	--	D,Q,W
LJ-65-08-105	Harris County F.W.S.D. 58, Well No. 2	Layne-Western Co., Inc.	1983	1,155	16,10	--	668-1,146	EVGL	66	176.00	04/27/1983	P	1,086	29.00	D
LJ-65-08-607	Shuman Grass Farm	B.J. Swinehart Co., Inc.	1980	311	8,6	40	270- 310	CHCT	55	117.00	10/14/1980	I	340	--	D
LJ-65-08-818	Harris County M.U.D. 50	Layne-Western Co., Inc.	1979	646	10,6	100	496- 636	CHCT	48	181.98	11/07/1980	P	602	--	D
LJ-65-08-819	Crosby M.U.D., Well No. 1	Layne-Texas Co.	1980	565	10,6	90	372- 552	CHCT	45	169.00	12/04/1980	H	415	74.00	D,E,Q
LJ-65-10-113	A.W. Thompson Farms, Inc.	Leonard W. Mickelson	1980	807	18,14	441	253- 807	EVGL	164	80.00	04/ /1980	I	2,600	--	D
LJ-65-10-311	Minze, O.D.	Layne-Western Co., Inc.	1980	1,054	20,12	--	442-1,054	EVGL	147	218.00	05/14/1980	I	2,920	46.00	D
LJ-65-10-312	Peek Road Village	Busse11 and Son, Inc.	1981	357	6,4	20	337- 357	CHCT	146	135.00	10/15/1981	P	125	--	D
LJ-65-10-611	Harris County M.U.D. 61, Well No. 1	Layne-Texas Co.	1976	1,170	16,10	225	700-1,157	EVGL	132	227.00	09/17/1976	P	1,022	59.00	D,E,W

Table 1.--Records of Wells in Harris County--Continued

Well	Owner	Driller	Date completed	Depth of well (feet)	Diameter of well (inches)	Screen		Water-bearing unit	Altitude of land surface (feet)	Water level		Use of water	Discharge (gallons per minute)	Drawdown (feet)	Type of data available
						Length (feet)	Depth interval (feet)			Below land surface datum (feet)	Date of measurement				
LJ-65-10-613	Harris County M.U.D. 61, Well No. 2	Layne-Western Co., Inc.	1981	615	20,14	275	320 - 595	CHCT	132	171.00	12/15/1981	P	1,060	47.00	D
LJ-65-10-916	West Memorial M.U.D., Well No. 2	Water Resources of Texas	1979	866	16,10	256	540 - 856	EVGL	130	205.00	06/28/1979	P	1,025	54.00	D,Q
LJ-65-11-109	Northwest Harris County M.U.D. 12, Well No. 1	Layne-Texas Co.	1979	860	20	200	510 - 845	EVGL	136	205.00	11/ /1979	P	1,319	91.00	E
LJ-65-11-110	Schneider, Jake	Leonard W. Mickelson	1981	883	18,12	530	280 - 881	CHCT, EVGL	141	80.00	06/ /1981	I	3,000	--	D
LJ-65-11-206	Langham Creek M.U.D., Well No. 1	Water Resources of Texas	1978	710	16,10	170	444 - 700	CHCT, EVGL	125	220.00	1978	P	--	--	D
LJ-65-11-207	Harris County M.U.D. 183, Well No. 1	Alsay-Texas Corp.	1983	1,286	18,12	--	470 -1,286	CHCT, EVGL	126	270.60	10/20/1983	P	1,303	67.00	D,I,N,Q
LJ-65-11-208	Langham Creek M.U.D., Well No. 2	Layne-Texas Co.	1982	720	20,14	173	489 - 705	CHCT, EVGL	130	244.00	01/10/1983	P	1,571	59.00	D,I,Q
LJ-65-11-209	Harris County M.U.D. 127 Well No. 1	Layne-Western Co., Inc.	1984	1,305	18,12	--	636 -1,305	EVGL	131	260.00	01/09/1984	P	1,637	135.00	D
LJ-65-11-311	Barker-Cypress M.U.D.	Layne-Western Co., Inc.	1982	1,220	18,12	--	585 -1,220	EVGL	123	370.00	12/16/1982	P	1,600	18.00	D,Q
LJ-65-11-407	Weston M.U.D., Well No. 1	Lanford Drilling Co., Inc.	1975	1,210	20,12	300	560 -1,190	EVGL	128	228.00	05/ /1975	P	1,000	85.00	D,I,W
LJ-65-11-410	West Harris County M.U.D. 17	Layne-Western Co., Inc.	1982	1,210	18,12	--	515 -1,210	CHCT, EVGL	127	250.00	01/19/1983	P	1,212	40.00	D
LJ-65-11-411	Pointwest Mobile Home Park	Bussell and Son, Inc.	1983	340	6,4	30	300 - 340	CHCT	130	146.00	06/17/1983	P	--	--	D
LJ-65-11-509	Katy I.S.D., Mayde Creek School Complex, Well No. 3	B.J. Swinehart Co., Inc.	1983	645	10,8	83	515 - 643	CHCT, EVGL	116	253.00	10/ /1983	P	635	89.00	D
LJ-65-11-510	Harris County M.U.D. 238	Layne-Western Co., Inc.	1984	922	20,14	210	506 - 922	CHCT, EVGL	127	282.00	07/03/1984	P	1,200	102.00	D
LJ-65-11-603	Harris County, Bear Creek Park	Bussell and Son, Inc.	1981	379	8,6	42	337 - 379	CHCT	101	165.00	09/25/1981	P	350	35.00	D
LJ-65-11-710	Green Trails M.U.D., Well No. 1	Layne-Texas Co.	1980	1,310	16,10	220	860 -1,290	EVGL	105	279.00	10/15/1980	P	1,012	55.00	D,E,Q
LJ-65-11-711	Mason Creek U.D., Well No. 3	Alsay-Texas Corp.	1982	1,408	18	--	547 -1,408	EVGL	110	232.00	05/12/1982	P	2,307	19.00	D,I
LJ-65-11-804	Park Ten M.U.D., Well No. 2	Alsay-Pippin Corp.	1980	1,641	20,16	450	610 -1,626	EVGL	101	265.00	02/29/1980	P	2,110	95.00	D,W
LJ-65-11-805	First Continental National Bank	Raymond Water Wells	1982	289	5,2	20	269 - 289	CHCT	108	120.00	12/20/1982	N	25	10.00	D

Table 1.--Records of Wells in Harris County--Continued

Well	Owner	Driller	Date completed	Depth of well (feet)	Diameter of well (inches)	Screen		Water-bearing unit	Altitude of land surface (feet)	Water Level		Use of water	Discharge (gallons per minute)	Drawdown (feet)	Type of data available
						Length (feet)	Depth interval (feet)			Below land surface datum (feet)	Date of measurement				
LJ-65-11-806	Longhorn Town U.D., Well No. 1	Layne-Texas Co.	1983	1,395	16,10	210	860 -1,380	EVGL	101	270.00	05/07/1983	P	1,001	54.00	D,I,Q
LJ-65-11-916	Harris County M.U.D. 21, Well No. 1	Layne-Texas Co.	1981	1,170	18,12	255	668 -1,150	EVGL	96	340.00	10/12/1981	P	1,500	83.00	D,Q,W
LJ-65-11-917	Memorial West U.D., Well No. 2	Alsay-Texas Corp.	1983	1,288	24,18	--	636 - 998	EVGL	98	282.30	05/26/1983	P	2,000	107.70	D,I,Q
LJ-65-11-918	Harris County M.U.D. 175, Phase One	Alsay-Texas Corp.	1983	1,316	24,18,14	422	550 -1,152	EVGL	91	280.00	10/17/1983	P	2,000	82.94	D,I,Q
LJ-65-12-109	Horsepen Bayou M.U.D., Well No. 1	Alsay-Pippin Corp.	1980	1,146	16,10	280	696 -1,136	EVGL	113	271.00	03/11/1980	P	1,000	62.00	D,E
LJ-65-12-519	City of Houston, Katy-Addicks, Well No. 10	Layne-Texas Co.	1979	1,200	24,18,14	290	634 -1,184	EVGL	102	343.00	01/04/1980	P	2,539	86.00	D,E,Q,W
LJ-65-12-520	City of Houston, Katy-Addicks, Well No. 9	Layne-Texas Co.	1980	1,530	24,18,14	345	833 -1,512	EVGL	103	371.70	06/11/1980	P	2,513	119.00	D,E,Q,W
LJ-65-12-626	Spring Branch I.S.D.	--	--	560	6,4	--	--	CHCT	80	239.00	10/14/1963	P	--	--	--
LJ-65-12-730	City of Houston, Katy-Addicks, Well No. 11	Alsay-Texas Corp.	1983	1,712	24,18,14	575	685 -1,692	EVGL	85	358.45	01/17/1984	P	2,500	103.00	D,I,Q,W
LJ-65-12-731	Harris County M.U.D. 223, Well No. 1	Layne-Texas Co.	1983	1,190	24,18	328	517 -1,170	CHCT, EVGL	87	295.00	11/07/1983	P	1,918	91.00	D,Q
LJ-65-12-817	City of Houston, District 71, Well No. 3	Layne-Western Co., Inc.	1979	967	18,12	224	597 - 957	EVGL	80	260.00	05/01/1979	P	1,557	130.00	D,E,W
LJ-65-12-939	Memorial Villages Water Authority, Well No. 5	Layne-Western Co., Inc.	1981	1,620	20,12	301	810 -1,610	EVGL	74	420.00	04/ /1981	P	2,089	100.00	D
LJ-65-13-322	City of Houston, Heights, Well No. 15-A	Layne-Texas Co.	1981	1,675	24,18,14	468	682 -1,665	EVGL	78	395.00	05/26/1981	P	2,513	73.00	D,E,Q,W
LJ-65-13-626	City of Houston, Heights, Well No. 6	Layne-Western Co., Inc.	1982	1,455	24,18,14	419	665 -1,440	EVGL	68	400.00	06/ /1982	P	2,000	56.00	D,W
LJ-65-13-627	City of Houston, Heights, Well No. 7-A	Layne-Western Co., Inc.	1979	1,465	24,18,14	424	702 -1,454	EVGL	69	360.00	11/30/1981	P	2,100	68.00	--
LJ-65-13-748	Houston Country Club, Well No. 2	Layne-Texas Co.	1980	1,197	20,14,10	145	955 -1,185	EVGL	65	385.00	12/09/1980	I	1,200	40.00	D,E,Q
LJ-65-13-749	Memorial Villages Water Authority, Well No. 6	Alsay-Texas Corp.	1983	1,526	20,14	380	786 -1,506	EVGL	71	392.40	02/10/1984	P	2,006	53.00	D,I,M,Q
LJ-65-14-732	National Vinegar Company	Hildebrandt Well Service	1968	506	4	20	486 - 506	CHCT	50	200.00	07/20/1968	N	--	--	--

Table 1.--Records of Wells in Harris County--Continued

Well	Owner	Driller	Date completed	Depth of well (feet)	Diameter of well (inches)	Screen		Water-bearing unit	Altitude of land surface (feet)	Water level		Use of water	Discharge (gallons per minute)	Drawdown (feet)	Type of data available
						Length (feet)	Depth interval (feet)			Below land surface datum (feet)	Date of measurement				
LJ-65-14-734	National Vinegar Company	Hildebrandt Well Service	1968	506	4	20	486 - 506	CHCT	50	200.00	11/15/1968	N	--	--	--
LJ-65-14-735	Harris-Galveston Coastal Subsidence District, Northeast, Well No. 2	O'Day Drilling Co., Inc.	1980	1,597	4,2	10	1567 -1,577	EVGL	49	397.55	04/24/1980	U	--	--	D,Q,W
LJ-65-14-738	Harris-Galveston Coastal Subsidence District, Northeast, Well No. 4	O'Day Drilling Co., Inc.	1980	487	4,2	10	472 - 482	CHCT	49	326.10	04/24/1980	U	--	--	D,Q,W
LJ-65-14-742	Harris-Galveston Coastal Subsidence District, Northeast, Well No. 3	O'Day Drilling Co., Inc.	1980	1,033	4,2	10	1018 -1,028	EVGL	49	264.69	03/18/1980	U	--	--	D,Q,W
LJ-65-14-745	Harris-Galveston Coastal Subsidence District, Northeast, Well No. 5	O'Day Drilling Co., Inc.	1980	299	4,2	10	284 - 294	CHCT	49	163.40	04/24/1980	U	--	--	D,Q,W
LJ-65-14-746	Harris-Galveston Coastal Subsidence District, Northeast, Well No. 1	Layne-Texas Co.	1980	2,170	5	20	2099 -2,119	EVGL	49	392.43	05/27/1980	U	19	66.00	C,E,I,J,N,Q,W
LJ-65-14-767	Builders Supply	Raymond Water Wells	1981	520	6,4	48	460 - 510	CHCT	25	260.00	02/20/1981	N	200	40.00	D
LJ-65-15-210	Jackstone Subdivision	Schoppa Water Well Service	1980	397	6,4	25	372 - 397	CHCT	45	130.00	07/23/1980	P	--	--	D
LJ-65-15-211	Parkway U.D., Well No. 1	Layne-Texas Co.	1982	1,022	16,10	240	660 -1,010	EVGL	44	250.00	10/25/1982	P	1,040	93.00	D,E,Q
LJ-65-15-212	Houston Cheers Industrial Center	Raymond Water Wells	1981	595	8,4	50	545 - 595	CHCT	41	225.00	09/21/1981	P	292	46.00	D
LJ-65-15-308	Evans Cooperage	Bussell and Son, Inc.	1980	532	8,6	47	464 - 532	CHCT	45	200.00	01/30/1980	N	350	40.00	D
LJ-65-15-309	Richmond Stimwell	Raymond Water Wells	1982	635	8,5	61	550 - 611	CHCT	47	250.00	06/03/1982	P	369	54.00	D
LJ-65-15-427	Aztec Mfg. Co.	Raymond Water Wells	1982	595	6,4	140	452 - 592	CHCT	42	253.00	03/30/1982	N	185	40.00	D
LJ-65-15-428	Houston Lighting and Power, Greens Bayou, Well No. 2-A	Alsay-Texas Corp.	1982	1,550	14	434	742 -1,530	EVGL	43	283.00	02/27/1982	N	2,000	49.00	D,I,Q
LJ-65-15-511	Harris County F.W.S.D. 51, Well No. 3	Layne-Texas Co.	1981	1,160	16,10	185	750 -1,145	EVGL	30	295.00	09/03/1981	P	1,328	82.00	D,E,Q
LJ-65-15-605	Harris County M.U.D. 53	Lanford Drilling Co., Inc.	1980	1,420	16,10	330	880 -1,410	EVGL	37	280.00	02/27/1980	P	1,000	52.00	D,E
LJ-65-15-840	Harris County W.C.I.D. 36, Well No. 3	Layne-Texas Co.	1981	1,230	16,10	295	660 -1,215	EVGL	30	301.00	11/19/1981	P	1,248	57.00	D,E,Q

Table 1.--Records of Wells in Harris County--Continued

Well	Owner	Driller	Date completed	Depth of well (feet)	Diameter of well (inches)	Screen		Water-bearing unit	Altitude of land surface (feet)	Water level		Use of water	Discharge (gallons per minute)	Drawdown (feet)	Type of data available
						Length (feet)	Depth interval (feet)			Below land surface datum (feet)	Date of measurement				
LJ-65-16-210	W.C.I.D. 50	--	--	282	8,6	42	240 - 282	CHCT	48	120.00	--	P	--	--	--
LJ-65-16-305	Highland Estates	Schoppa Water Well Service	1980	338	6,4	50	288 - 338	CHCT	44	--	--	P	--	--	D
LJ-65-16-614	Country Terrace, Well No. 1	O'Day Drilling Co., Inc.	1978	415	4,2	20	395 - 415	CHCT	38	132.66	11/15/1983	P	--	--	--
LJ-65-16-615	Country Terrace, Well No. 2	O'Day Drilling Co., Inc.	1978	421	4,2	20	401 - 421	CHCT	38	180.00	06/15/1978	P	--	--	--
LJ-65-16-616	Country Terrace, Well No. 3	O'Day Drilling Co., Inc.	1980	444	6,4	30	414 - 444	CHCT	34	147.00	04/19/1980	P	--	--	D
LJ-65-16-723	Litho-Strip	Robinson Water Well	1982	715	6,4	50	630 - 690	EVGL	19	220.00	12/08/1982	C	--	--	D
LJ-65-16-724	Harris County W.C.I.D. 21, Well No. 3	Layne-Texas Co.	1983	1,280	18,12	100	1095 -1,265	EVGL	25	273.00	03/15/1983	P	1,200	55.00	D,E,Q
LJ-65-19-314	Mission Bend M.U.D. 2	Alsay-Pippin Corp.	1979	1,530	20,16	251	1018 -1,524	EVGL	85	290.40	12/11/1979	P	2,000	93.10	D,E
LJ-65-19-315	Lone Star Cement	Aldine Pump and Well Service, Inc.	1980	360	6,4	20	340 - 360	CHCT	85	150.00	03/26/1980	N	140	--	D
LJ-65-19-316	Renn Road M.U.D., Well No. 1	Lanford Drilling Co., Inc.	1979	824	16,10	270	480 - 814	CHCT, EVGL	84	268.00	11/01/1979	P	1,200	51.00	D,E
LJ-65-19-317	West Houston M.U.D., Well No. 1	Lanford Drilling Co., Inc.	1981	800	12	205	475 - 790	CHCT, EVGL	93	173.00	1981	P	1,000	51.00	D,E,Q
LJ-65-19-318	West Harris County M.U.D. 4, Well No. 2	Layne-Texas Co.	1982	1,205	16,10	220	790 -1,190	EVGL	92	282.00	08/16/1982	P	1,500	61.00	D,E,Q
LJ-65-19-319	West Houston M.U.D.	Alsay-Texas Corp.	1982	1,420	24,18,14	316	708 -1,400	EVGL	91	317.00	11/15/1982	P	2,000	80.00	Q
LJ-65-19-602	Mission Bend M.U.D. 1, Well No. 1	Water Resources of Texas	1979	834	16,10	292	482 - 824	CHCT, EVGL	89	185.00	09/06/1979	P	1,250	55.00	D,E,Q
LJ-65-20-123	Braes U.D., Well No. 2	Layne-Texas Co.	1980	1,305	16,10	197	989 -1,290	EVGL	80	307.00	06/20/1980	P	1 012	39.00	D,E,Q
LJ-65-20-124	Harris County M.U.D. 90, Well No. 1	Layne-Texas Co.	1981	1,175	16,10	210	850 -1,160	EVGL	85	324.00	03/25/1981	P	1,022	54.00	D,E,Q
LJ-65-20-125	Harris County M.U.D. 218	Alsay-Texas Corp.	1983	1,610	14,12	486	704 -1,590	EVGL	83	311.00	01/10/1983	P	2,000	111.60	D,E,Q
LJ-65-20-126	Rosewood M.U.D., Well No. 3	Layne-Texas Co.	1983	1,340	24,18,14	253	970 -1,322	EVGL	84	381.00	10/24/1983	P	2,252	124.00	D,I,Q
LJ-65-20-127	City of Houston, Bellaire, Well No. 2	Layne-Texas Co.	1982	1,385	24,18,14	401	683 -1,370	EVGL	83	366.00	09/01/1982	P	2,000	84.00	D,Q

Table 1.--Records of Wells in Harris County--Continued

Well	Owner	Driller	Date completed	Depth of well (feet)	Diameter of well (inches)	Screen		Water-bearing unit	Altitude of land surface (feet)	Water level		Use of water	Discharge (gallons per minute)	Drawdown (feet)	Type of data available
						Length (feet)	Depth interval (feet)			Below land surface datum (feet)	Date of measurement				
LJ-65-20-225	City of Houston, District 71, Well No. 1	Layne-Western Co., Inc.	1972	1,356	18,12	200	1,054 -1,350	EVGL	80	364.00	08/01/1978	P	1,500	80.00	D,E,Q,W
LJ-65-20-226	Harris County M.U.D. 51, Well No. 2	Layne-Western Co., Inc.	1979	1,610	20,12	287	1,144 -1,600	EVGL	80	--	--	P	--	--	D,Q
LJ-65-20-323	Cornelius Nurseries, Inc.	Raymond Water Wells	1983	295	5,2	30	250 - 290	CHCT	70	180.00	06/16/1983	C	32	15.00	D
LJ-65-20-415	Bissonnet M.U.D., Water Plant 2, Well No. 1	Layne-Texas Co.	1983	1,525	20,14	325	1,059 -1,510	EVGL	89	345.00	08/30/1983	P	2,611	84.00	D,I,Q
LJ-65-20-625	Memorial Hospital Southwest, Well No. 1	Layne-Western Co., Inc.	1982	1,240	16,10	--	735 -1,225	EVGL	72	348.00	02/25/1982	P	1,016	31.00	D
LJ-65-20-626	City of Houston, Sharpstown, Well No. 3-A	Alsay-Texas Corp.	1981	1,550	24,18,14	324	920 -1,530	EVGL	70	393.31	09/25/1981	P	2,000	79.00	D,E,Q
LJ-65-20-912	Southwest Harris County M.U.D. 1, Well No. 1	Layne-Texas Co.	1980	772	10,6	115	550 - 760	CHCT, EVGL	65	262.00	06/02/1980	P	542	38.00	D,E,Q
LJ-65-21-147	Texaco, Inc.	Raymond Water Wells	1981	475	6,4	30	438 - 468	CHCT	60	250.00	03/05/1981	N	96	2.00	D
LJ-65-21-148	City of Houston, Southwest, Well No. 3-A	Layne-Texas Co.	1981	1,505	24,18,14	425	699 -1,490	EVGL	64	392.00	05/05/1981	P	2,513	100.00	D,E,Q
LJ-65-21-149	City of Houston, Southwest, Well No. 4-A	Alsay-Texas Corp.	1982	1,518	24,18,14	501	690 -1,498	EVGL	69	416.00	06/06/1982	P	2,000	32.00	D,E,Q,W
LJ-65-21-150	City of Houston, Southwest, Well No. 3-SB	Layne-Texas Co.	1982	646	24,18	238	330 - 631	CHCT	64	260.00	04/28/1982	P	1,560	141.00	D,E,Q,W
LJ-65-21-226	Harris-Galveston Coastal Subsidence District, Southwest, Well No. 1	Layne-Texas Co.	1980	2,358	5	20	2,316 -2,336	EVGL	64	302.95	03/12/1980	U	--	--	E,I,J,N,Q,S,W
LJ-65-21-227	Harris-Galveston Coastal Subsidence District, Southwest, Well No. 3	Layne-Western Co., Inc.	1980	1,433	4,2	10	1,418 -1,428	EVGL	64	411.15	04/05/1980	U	--	--	D,Q,W
LJ-65-21-228	Harris-Galveston Coastal Subsidence District, Southwest, Well No. 5	Layne-Western Co., Inc.	1980	253	4,2	10	238 - 248	CHCT	64	177.67	04/09/1980	U	--	--	D,Q,W
LJ-65-21-229	Harris-Galveston Coastal Subsidence District, Southwest, Well No. 4	Layne-Western Co., Inc.	1980	627	4,2	10	612 - 622	CHCT	64	314.21	05/06/1980	U	--	--	D,Q,W
LJ-65-21-230	Harris-Galveston Coastal Subsidence District, Southwest, Well No. 2	Layne-Western Co., Inc.	1980	1,943	4,2	10	1,928 -1,938	EVGL	64	383.72	04/15/1980	U	--	--	D,Q,W
LJ-65-21-231	City of West University Place, Well No. 7	Layne-Western Co., Inc.	1980	1,360	20,12	264	780 -1,295	EVGL	58	380.00	04/ /1980	P	1,560	47	D

Table 1.--Records of Wells in Harris County--Continued

Well	Owner	Driller	Date completed	Depth of well (feet)	Diameter of well (inches)	Screen		Water-bearing unit	Altitude of land surface (feet)	Water level		Use of water	Discharge (gallons per minute)	Drawdown (feet)	Type of data available
						Length (feet)	Depth interval (feet)			Below land surface datum (feet)	Date of measurement				
LJ-65-21-232	City of West University Place, Well No. 8	Alsay-Texas Corp.	1982	1,250	20,14	258	826 -1,230	EVGL	55	396.00	11/17/1982	P	1905	45.20	D,E,Q
LJ-65-21-711	Greenridge M.U.D., Well No. 3	Layne-Texas Co.	1982	1,190	18,12	319	750 -1,170	EVGL	65	320.00	11/04/1982	P	1815	52	D,E,Q
LJ-65-21-815	Marathon Paving	O'Day Drilling Co., Inc.	1981	301	6	27	274 - 301	CHCT	60	170.00	05/20/1981	N	150	--	D
LJ-65-21-816	Houston Lighting and Power, Hiram Clarke, Well No. 3-A	Layne-Texas Co.	1980	1,966	20,12	377	1,324 -1,954	EVGL	66	347.00	05/07/1980	N	2409	76.00	D,Q
LJ-65-21-817	Houston Lighting and Power, Hiram Clarke, Well No. 2-A	Layne-Texas Co.	1983	1,267	24,18,14	302	702 -1,252	EVGL	66	310.00	04/05/1983	N	2513	95.00	D,Q
LJ-65-21-931	Texas Brine Corp.	Layne-Western Co., Inc.	1980	455	14	125	170 - 450	CHCT	60	270.00	02/08/1980	N	700	165.00	D
LJ-65-21-932	Texas Brine Corp., Well No. 6-A	Layne-Western Co., Inc.	1981	450	14	170	180 - 450	CHCT	57	190.00	01/06/1981	N	1000	154.00	D
LJ-65-23-327	Tenneco	Raymond Water Wells	1982	490	6,4	30	455 - 485	CHCT	26	190.00	09/13/1982	P	80	20.00	D
LJ-65-23-732	City of South Houston, Well No. 14	Layne-Texas Co.	1982	1,305	16,10	260	700 -1,290	EVGL	35	308.00	07/12/1982	P	1040	40.00	D,E,Q
LJ-65-24-412	City of Deer Park	Layne-Western Co., Inc.	1982	620	12,6	120	490 - 610	CHCT	33	203.00	08/ /1982	P	732	27.00	D,W
LJ-65-24-518	Southwest Chemical Services, Inc.	Busnell and Son, Inc.	1980	555	6,4	40	515 - 555	CHCT	30	201.00	03/31/1980	N	--	--	D
LJ-65-24-519	Southwest Chemical Services, Inc.	Busnell and Son, Inc.	1981	534	6,4	40	494 - 534	CHCT	30	214.00	03/17/1981	N	153	42.00	D
LJ-65-24-520	E.I. du Pont de Nemours and Co., Methanol Plant, Well No. 1	B.J. Swinehart Co., Inc.	1981	561	6,4	50	509 - 559	CHCT	30	210.00	06/03/1981	N	65	11.00	D
LJ-65-24-617	Union Carbide, Inc., Linde Division, Well No. 1	Layne-Texas Co.	1981	538	8,6	40	495 - 535	CHCT	26	187.00	06/30/1981	N	80	--	D,Q
LJ-65-24-713	Coastal Industrial Water Authority	O'Day Drilling Co., Inc.	1979	430	4	20	410 - 430	CHCT	18	172.10	11/17/1983	C	--	--	--
LJ-65-31-220	Performance Welding	Raymond Water Wells	1983	314	5,2	20	294 - 314	CHCT	45	180.00	02/01/1983	N	15	6.00	D
LJ-65-32-320	City of Seabrook, Well No. 6	Layne-Western Co., Inc.	1984	670	16,10	--	540 - 670	CHCT	16	175.00	02/27/1984	P	1062	73.00	D



Table 2.--Drillers' logs of wells in Harris County

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-60-52-808 Owner: Champion Land Driller: Bussell and Son, Inc.			Well LJ-60-57-908 Owner: C.M. Lindsey, Well No. 3 Driller: Layne-Texas Co.		
Sand, shale and clay, unconsolidated	288	288	Clay and sand breaks	60	60
Sand	32	320	Clay	81	141
Rock, hard	1	321	Sand	36	177
Sand	39	360	Clay	11	188
Well LJ-60-52-901 Owner: Northwest Harris County Municipal Utility District 19, Well No. 2 Driller: Lanford Drilling Co., Inc.			Sand	46	234
			Sandstone and clay	25	259
Topsoil and clay	14	14	Sand	41	300
Sand	48	62	Clay	21	321
Shale, sandy	8	70	Sand	41	362
Sand	52	122	Clay, sandy	13	375
Shale	74	196	Sand streaks and clay	115	490
Shale, sandy	34	230	Clay	21	511
Sand	25	255	Sand	10	521
Shale	39	294	Clay	21	542
Sand	81	375	Sand	10	552
Shale	155	530	Clay	11	563
Sand	40	570	Clay and sand breaks	41	604
Shale	55	625	Sand	8	612
Sand	15	640	Clay, sandy	13	625
Shale, sandy	35	675	Sand	27	652
Sand	85	760	Clay and sandy clay	45	697
Shale	20	780	Sand	11	708
Sand	22	802	Clay	15	723
Shale	36	838	Clay, sandy	17	740
Sand	34	872	Clay	45	785
Shale	43	915	Clay, sandy	17	802
Shale, sandy	35	950	Clay	14	816
Shale	22	972	Sand	44	860
Sandstone	3	975	Clay	16	876
Shale, sandy	15	990	Sand	23	899
Shale	13	1,003	Clay	6	905

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-60-58-508 Owner: Boy's Country Driller: Pomykal Drilling Co.			Well LJ-60-58-603--Continued		
			Sand, very coarse and pea gravel	18	320
Topsoil	2	2	Shale, sticky	8	328
Sand and sandstone	38	40	Well LJ-60-59-323 Owner: City of Tomball Driller: Alsay-Pippin Corp.		
Sand and sandy shale	45	85	Unrecorded	53	53
Shale	32	117	Clay, brown	8	61
Sand and shale streak	12	129	Sand and clay	27	88
Shale	79	208	Clay	7	95
Sand	12	220	Clay, sandy	15	110
Shale, sandy	3	223	Sand	55	165
Sand, coarse	18	241	Clay, sandy	5	170
Shale	21	262	Sand and clay	10	180
Sand	3	265	Sand	30	210
Shale	30	295	Clay, sandy	15	225
Sand	6	301	Sand and clay	10	235
Shale	12	313	Sand and clay streaks	20	255
Sand and limestone with shale streaks	21	334	Sand, coarse	10	265
Sand	16	350	Sand and clay streaks	10	275
Shale	5	355	Sand and sandy clay streaks	10	285
Well LJ-60-58-603 Owner: Girl's Country Driller: Pomykal Drilling Co.			Sand	35	320
Topsoil	2	2	Sand, clay streaks and gravel	10	330
Clay, rock and limestone	29	31	Sand and clay streaks	5	335
Shale and sand streaks	26	57	Clay, sandy	10	345
Sand, caving from above	12	69	Clay	40	385
Shale and sand	16	85	Clay, sandy	50	435
Shale and sand streaks	22	107	Sand and clay	15	450
Shale, sticky	76	183	Clay	1	451
Sand	10	193	Well LJ-60-59-901 Owner: Steve Lance Driller: Bufkin Water Well		
Sand, coarse and rock streaks	51	244	Sand, reddish	15	15
Shale, sticky	6	250	Clay, red and white	25	40
Sand, coarse and rock streaks	48	298	Sand	30	70
Limestone	4	302			

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-60-59-901--Continued			Well LJ-60-60-307--Continued		
Rock streaks	2	72	Sand	31	387
Clay	19	91	Well LJ-60-60-308 Owner: Five Oaks Subdivision, Well No. 2 Driller: O'Day Drilling Co., Inc.		
Sand	29	120	Topsoil	2	2
Rock	2	122	Clay	18	20
Clay	23	145	Sand	6	26
Sand	25	170	Clay	28	54
Rock and sand	8	178	Sand	36	90
Rock streaks	32	210	Clay	2	92
Rock and clay	30	240	Sand	6	98
Sand	24	264	Clay	2	100
Well LJ-60-60-307 Owner: Five Oaks Subdivision, Well No. 1 Driller: O'Day Drilling Co., Inc.			Sand	42	142
Topsoil	2	2	Clay	18	160
Clay	18	20	Sand	10	170
Sand	6	26	Clay	12	182
Clay	28	54	Clay, sandy	68	250
Sand	36	90	Sand	56	306
Clay	2	92	Clay	18	324
Sand	6	98	Sand	16	340
Clay	2	100	Clay	11	351
Sand	42	142	Sand	34	385
Clay	18	160	Well LJ-60-60-504 Owner: Glenloch Farms, Well No. 3 Driller: Raymond Water wells		
Sand	10	170	Sand	2	2
Clay	12	182	Clay, red and yellow	6	8
Clay, sandy	68	250	Clay, yellow	5	13
Rock	1	251	Clay, yellow and gray	12	25
Sand	2	253	Sand	62	87
Rock	1	254	Clay, red and gray	34	121
Sand	52	306	Rock	1	122
Clay	18	324	Clay, red and yellow	15	137
Sand	16	340	Rock	1	138
Clay	16	356			

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-60-60-504--Continued			Well LJ-60-60-603--Continued		
Sand, red	19	157	Sand	18	318
Sand, white	21	178	Shale and rock	3	321
Clay, red and grey	53	231	Clay	5	326
Rock	5	236	Sand	10	336
Clay, red	3	239	Clay	24	360
Rock	2	241	Sand	16	376
Clay, gray	9	250	Well LJ-60-60-810 Owner: Louetta North Public Utility District, Well No. 1 Driller: Layne-Western Co., Inc.		
Sand	5	255	Sand	3	3
Rock	1	256	Clay	18	21
Sand and rock	11	267	Sand and gravel	22	43
Shale, red and gray	30	297	Clay	12	55
Sand	11	308	Sand	18	73
Rock	1	309	Clay	21	94
Sand	5	314	Sand	39	133
Sand	5	319	Clay	18	151
Clay, red and gray	23	342	Sand and gravel streaks	130	281
Rock	1	343	Clay	9	290
Clay	5	348	Sand	23	313
Sand	15	363	Clay	17	330
Well LJ-60-60-603 Owner: Klein Independent School District Driller: Bussell and Son, Inc.			Sand	52	382
Clay	36	36	Clay	26	408
Sand	60	96	Sand and clay streaks	30	438
Clay	16	112	Sand	30	468
Sand	8	120	Sand and clay streaks	122	590
Clay	10	130	Clay	35	625
Sand	59	189	Sand and clay streaks	65	690
Clay, yellow	52	241	Clay	190	880
Sand	9	250	Sand	42	922
Clay	26	276	Clay	25	947
Sand	7	283	Sand	31	978
Clay	17	300	Clay	82	1,060

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-60-60-810--Continued			Well LJ-60-60-914--Continued		
Sand	20	1,080	Shale and sand breaks	36	760
Clay	45	1,125	Shale	20	780
Sand	15	1,140	Limestone	8	788
Clay	30	1,170	Shale	2	790
Sand	30	1,200	Limestone and sand	5	795
Clay	98	1,298	Sand and shale streaks	55	850
Sand and clay streaks	22	1,320	Shale, sandy	85	935
Clay	46	1,366	Sand and shale	30	965
Sand and clay streaks	14	1,380	Shale	25	990
Clay	100	1,480	Sand	50	1,040
Well LJ-60-60-914			Shale	10	1,050
Owner: Bilma Public Utilities District,			Sand	57	1,107
Well No. 1			Shale, sandy	42	1,149
Driller: Layne-Texas Co.			Shale	109	1,258
Sand	96	96	Well LJ-60-60-915		
Clay	15	111	Owner: Harris County Municipal Utility District		
Sand	109	220	24, Well No. 2		
Sand and clay streaks	90	310	Driller: Layne-Texas Co.		
Clay	30	340	Topsoil	1	1
Sand and clay	30	370	Clay and sandy clay	15	16
Clay	10	380	Sand and gravel	13	29
Sand and clay	20	400	Clay	7	36
Clay, sandy	15	415	Sand and gravel	20	56
Sand	15	430	Clay, sandy clay and sand streaks	18	74
Shale	20	450	Sand, and clay streaks	46	120
Sand	87	537	Clay	3	123
Shale and sand breaks	73	610	Sand	17	140
Sand	15	625	Clay and sandy clay	4	144
Shale, sandy	11	636	Sand and gravel	34	178
Sand and broken shale	36	672	Clay	18	196
Shale and sand breaks	13	685	Sand and gravel	6	202
Limestone	2	687	Clay	34	236
Sand	37	724	Sand and clay	9	245

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-60-60-915--Continued			Well LJ-60-60-915--Continued		
Clay	2	247	Clay and lime streaks	24	700
Sand	13	260	Clay and sand streaks	13	713
Clay	2	262	Clay and lime streaks	43	756
Sand and lime streaks	4	266	Clay, lime and sandy clay	23	779
Clay and lime streaks	18	284	Shale and clay streaks	45	824
Clay	8	292	Sand and clay streaks	7	831
Sand and clay streaks	12	304	Clay	1	832
Clay	2	306	Sand and clay streaks	8	840
Sand	30	336	Clay	1	841
Clay, sandy clay and sand streaks	5	341	Sand streaks and lime	12	853
Sand and clay streaks	10	351	Lime, hard	1	854
Clay	1	352	Sand and clay streaks	39	893
Sand	4	356	Clay	2	895
Clay and lime streaks	21	377	Sand and clay streaks	5	900
Sand and clay streaks	17	394	Clay	2	902
Clay	8	402	Sand	2	904
Sand and clay streaks	18	420	Lime and clay streaks	6	910
Clay	16	436	Sand and clay streaks	21	931
Sand and clay streaks	12	448	Clay and lime streaks	4	935
Clay	1	449	Clay and sand streaks	13	948
Sand and clay streaks	9	458	Sand and clay	12	960
Sand, clay and broken lime	3	461	Clay	4	964
Clay, sandy clay and lime streaks	10	471	Clay and sand	3	967
Lime and sand streaks	16	487	Lime, hard	3	970
Clay, sandy clay, lime and sand streaks	14	501	Sand and clay streaks	25	995
Sand streaks, lime and clay	27	528	Clay and sand streaks	55	1,050
Clay and lime streaks	3	536	Sand and shale streaks	30	1,080
Sand streaks, lime and clay	8	544	Shale and hard lime streaks	55	1,135
Clay and lime	4	548	Clay and lime streak	9	1,144
Sand streaks, lime and clay	3	551	Lime and clay	5	1,149
Clay streaks, lime and sandy clay	73	624	Clay and lime streaks	151	1,300
Clay, lime streaks and sand	52	676			

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-60-61-409			Well LJ-60-61-719--Continued		
Owner: Bridgestone Municipal Utility District, Well No. 2			Shale, sandy		
Driller: Water Resources of Texas			25 1,360		
Unrecorded	280	280	Shale		
Sand	70	350	72 1,432		
Shale, hard	70	420	Shale and sandy shale		
Sand, fine	82	502	58 1,490		
Shale, sandy	48	550	Shale		
Sand	30	580	30 1,520		
Shale and sandy shale	26	606	Well LJ-60-61-720		
Sand	16	622	Owner: Harris County Water Control and Improvement District 132, Well No. 2		
Shale	10	632	Driller: Layne-Texas Co.		
Well LJ-60-61-719			Shale and clay		
Owner: Harris County Municipal Utility District 211, Well No. 1			100 100		
Driller: Lanford Drilling Co., Inc.			Sand		
Clay	56	56	19 119		
Sand	40	96	Shale and clay		
Sand	104	200	5 124		
Shale, sandy	31	231	Clay and sand		
Sand and gravel	47	278	10 134		
Shale	87	365	Sand and clay		
Shale, sandy	55	420	10 144		
Sand and shale streaks	210	630	Sand		
Shale	10	640	Sand and gravel		
Sand	25	665	70 254		
Shale	95	760	Gravel and sand		
Sand	54	814	24 278		
Shale	92	906	Shale and sand streaks		
Sand and sandy shale	92	998	Shale, sandy		
Shale	42	1,040	14 324		
Shale, sandy	15	1,055	Shale		
Shale	39	1,094	35 359		
Sand and sandy shale	46	1,140	Sand		
Shale	195	1,335	27 386		
			Shale		
			10 396		
			Sand and shale breaks		
			84 480		
			Shale		
			22 502		
			Sand and shale breaks		
			14 516		
			Shale		
			6 522		
			Shale and sand breaks		
			62 584		
			Sand and shale breaks		
			16 600		
			Shale		
			18 618		
			Sand and shale breaks		
			31 649		
			Sand		
			19 668		
			Sand and shale breaks		
			9 677		
			Shale		
			42 719		
			Sand and lime streaks		
			39 758		

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-60-61-720--Continued			Well LJ-60-61-833		
Shale	15	773	Owner: Harris County Municipal Utility District 154		
Sand and shale streaks	13	786	Driller: Bussell and Son, Inc.		
Shale	17	803	Sand	24	24
Sand	39	842	Clay	25	49
Shale	10	852	Sand	21	70
Sand and shale breaks	38	890	Unconsolidated	53	123
Sand	60	950	Sand and gravel	37	160
Sand and shale breaks	11	961	Clay and sand	56	216
Shale	17	978	Sand and gravel	71	287
Sand and shale breaks	9	987	Clay	46	333
Sand	31	1,018	Sand	27	360
Shale and hard sand breaks	53	1,071	Unconsolidated	20	380
Sand, hard	30	1,101	Sand, very fine	20	400
Shale	21	1,122	Clay	20	420
Sand, hard and shale	45	1,167	Sand	80	500
Shale	37	1,204	Well LJ-60-61-834		
Well LJ-60-61-721			Owner: North Park Utility District, Well No. 2		
Owner: Northgate Development Corp.			Driller: Layne-Texas Co.		
Driller: Weisinger Water Well, Inc.			Clay	10	10
Clay	20	20	Sand	10	20
Sand and wood	38	58	Clay	34	54
Clay	7	65	Sand	76	130
Sand	5	70	Clay	34	164
Clay	50	120	Clay and sand streaks	48	212
Sand	131	251	Sand and lime streaks	57	269
Clay and sand streaks	43	294	Shale	20	289
Sand	26	320	Sand	13	302
Rock and sandy clay	30	350	Sand and lime streaks	16	318
Sand	31	381	Shale	27	345
Rock	2	383	Sand, lime and shale streaks	21	366
Sand	147	530	Shale	47	413
Clay and sand streaks	20	550	Sand and shale	79	492
			Sand	42	534
			Shale	76	610



Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-60-61-834--Continued			Well LJ-60-61-835--Continued		
Sand	88	698	Sand, sandy clay and gravel streaks	16	114
Shale	38	736	Clay, sandy clay and gravel streaks	33	147
Sand and lime streaks	2	738	Clay, gravel and sandy clay	26	173
Sand	39	777	Clay and sandy clay streaks	10	183
Shale	44	821	Clay, sandy, sand, gravel and clay streaks	18	201
Sand and shale	12	833	Sand and gravel	6	207
Shale	11	844	Sand, clay and gravel	6	213
Shale, sandy	9	853	Clay	3	216
Shale, hard	5	858	Clay, sandy, sand and gravel	24	240
Sand, shale and lime streaks	9	867	Clay and lime streaks	15	255
Shale, sandy	28	895	Clay, gravel streaks and lime	29	284
Shale and sand breaks	51	946	Clay, lime and gravel	11	295
Shale, sandy	50	996	Clay and lime streaks	10	305
Sand, hard	81	1,077	Clay and lime streaks	7	312
Shale	4	1,081	Clay, lime streaks and gravel	8	320
Shale, sandy	5	1,086	Clay, sandy and sand	3	323
Sand and shale streaks	91	1,177	Clay with lime and sand streaks	10	333
Shale	26	1,203	Clay, lime and broken sand streaks	12	345
Well LJ-60-61-835			Clay, lime and broken sand	10	355
Owner: Ponderosa Forest Utility District,			Clay and lime	17	372
Well No. 3			Clay and lime streaks	4	376
Driller: Layne-Texas Co.			Clay and sand	14	390
Topsoil	1	1	Sand and clay streaks	3	393
Clay	21	22	Lime and clay	11	404
Clay and sandy clay streaks	5	27	Lime, clay and sand streaks	5	409
Clay, sandy and sand streaks	3	30	Lime streaks, sand and broken clay	8	417
Clay	2	32	Clay with lime and sandy clay streaks	7	424
Clay, sandy and clay streaks	9	41	Clay, sandy, sand and clay streaks	9	433
Clay, sandy clay, sand and gravel streaks	3	44	Clay, sandy clay and lime streaks	6	439
Clay and sandy clay	13	57	Clay and lime streaks	10	449
Clay, sandy clay and sand	7	64	Clay, sandy clay, lime and broken sand	4	453
Gravel streaks, sand and clay streaks	14	78	Clay, sandy clay and lime streaks	15	468
Clay and sandy clay	4	82			
Sand and sandy clay	16	98			

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-60-61-835--Continued			Well LJ-60-62-835--Continued		
Clay, sandy, sand, clay and lime streaks	8	476	Clay, lime and shale streaks	19	761
Lime and clay streaks	2	478	Clay, hard and lime	5	766
Clay and sandy clay	3	481	Clay, lime, sandy clay streaks and gravel streaks	17	783
Lime streaks and clay	2	483	Clay, hard and lime	6	789
Clay and sand clay and clay	2	485	Clay, hard with lime and sand streaks	11	800
Lime, hard streaks and clay	2	487	Clay, sand, gravel and lime streaks	6	806
Clay and hard lime streaks	30	517	Clay, hard	9	815
Clay, lime and sandy clay streaks	6	523	Lime with clay and sand streaks	16	831
Clay and lime streaks	2	525	Clay, hard and lime	7	838
Clay, sandy clay, sand and gravel streaks	30	555	Clay, sand, gravel streaks and sandy clay	4	842
Clay, lime streaks and sandy clay	10	565	Sand, gravel, clay streaks and broken lime	5	847
Clay, sand clay and sand streaks	6	571	Clay, hard and lime streaks	2	849
Lime and clay streaks	1	572	Clay, lime and sand streaks	3	852
Clay, sandy clay and sandstone streaks	7	579	Sand, clay and lime	9	861
Lime, hard, clay and sandy clay streaks	7	586	Lime, hard	1	862
Clay, sandy, clay and sand streaks	4	590	Clay, sandy clay and lime streaks	11	873
Clay, sandy, sand and gravel	11	601	Clay, sandy clay and sand	3	876
Clay, lime and sandy clay streaks	22	623	Clay, hard and lime streaks	6	882
Clay and lime	24	647	Lime streaks, sand, gravel and clay streaks	4	886
Clay and sandy clay	2	649	Clay and sandy clay	5	891
Clay, lime and gravel streaks	8	657	Clay, hard and shale	3	894
Clay, lime, and sandy clay streaks	16	673	Lime, clay and shale streaks	2	896
Clay, hard and lime	16	689	Clay, sandy clay and shale	7	903
Shale, clay and lime	4	693	Shale, lime, gravel and clay streaks	4	907
Clay, sandy	2	695	Shale and lime streaks	8	915
Clay and lime	6	701	Clay, shale and lime streaks	13	928
Clay, hard	2	703	Clay, hard, lime and shale streaks	5	933
Clay and lime	5	708	Shale, clay and lime streaks	4	937
Clay and sandy clay	3	711	Shale, hard and lime streaks	6	943
Clay, lime and sandy clay	4	715	Clay	2	945
Clay, lime and shale streaks	25	740	Shale, hard and lime streaks	7	952
Clay, hard, lime and clay streaks	2	742			

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-60-61-835--Continued			Well LJ-60-61-835--Continued		
Clay, hard, shale and lime streaks	10	962	Clay, shale, broken sand and lime	12	1,262
Sand, clay streaks, shale, and lime streaks	11	973	Clay, sand and lime	5	1,267
Sand, clay and shale streaks	30	1,003	Clay, shale, lime and sand streaks	19	1,286
Sand, lime streaks, shale and clay	15	1,018	Lime, sandy clay, sand and clay	5	1,291
Clay and sand clay	2	1,020	Clay	1	1,292
Sand, lime streaks, shale and clay	6	1,026	Clay, sandy and clay	2	1,294
Clay and shale	1	1,027	Clay, lime and sand streaks	5	1,299
Clay and sandy clay	3	1,030	Gravel and sand	1	1,300
Clay, sandy and broken shale	3	1,033	Gravel, sand and clay	2	1,302
Sand, clay, shale and lime streaks	15	1,048	Clay, sand streaks and lime	14	1,316
Clay and sandy clay streaks	2	1,050	Clay, shale, lime and sand streaks	7	1,323
Clay and lime	1	1,051	Lime with clay and sand streaks	5	1,328
Sand, clay, shale and lime streaks	6	1,057	Lime, sand and clay streaks	7	1,335
Lime, hard	2	1,059	Clay, shale and lime	3	1,338
Clay, sandy clay and sand streaks	9	1,068	Clay, hard and sticky shale	12	1,350
Lime streaks, sand, clay and broken shale	22	1,090	Well LJ-60-61-837		
Lime, sand streaks, clay and shale streaks	4	1,094	Owner: Harris County Municipal Utility District		
Lime streaks, shale, and broken clay	20	1,114	154, Well No. 1		
Clay, shale and sandy clay	11	1,125	Driller: Layne-Texas Co.		
Clay, sandy clay, shale and sand streaks	7	1,132	Clay and sand streaks	35	35
Lime streaks, sand, shale and sandstone	12	1,144	Sand	30	65
Clay, shale and lime	3	1,147	Clay, sandy	32	97
Sand and sandstone streaks	9	1,156	Sand	63	160
Lime, shale and clay	11	1,167	Shale, sandy	140	300
Clay and sandy clay	6	1,173	Rock	1	301
Clay, sandy clay, lime and shale	3	1,176	Shale	31	332
Clay, sandy clay and lime streaks	7	1,183	Rock	1	333
Clay, lime and shale	18	1,201	Sand	27	360
Clay, shale and lime streaks	16	1,217	Sand and sandy streaks	30	390
Clay and sandy clay	3	1,220	Shale, sandy	60	450
Sand, clay streaks, gravel and lime	30	1,250	Sand	20	470
			Shale, sandy	60	530
			Sand and shale	95	625

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-60-61-837--Continued			Well LJ-60-61-915--Continued		
Sand	37	662	Clay and shale	10	890
Shale, lime and sand breaks	88	750	Sand and clay streaks	105	995
Sand	14	764	Clay and rock	25	1,020
Shale	26	790	Sand	20	1,040
Shale and sandy shale	45	835	Clay and rock	10	1,050
Shale and lime streaks	90	925	Clay	45	1,095
Shale, hard	45	970	Clay and sand	30	1,125
Sand	160	1,130	Sand	31	1,156
Shale, sandy	20	1,150	Clay and sand	31	1,187
Well LJ-60-61-915			Sand	84	1,271
Owner: Richey Road Municipal Utility District, Well No. 1			Clay and sand	32	1,303
Driller: Layne-Western Co., Inc.			Clay	31	1,334
Sand, clay and sand streaks	145	145	Clay and sand	26	1,360
Clay and sand streaks	35	180	Clay	35	1,395
Sand	30	210	Clay and sand streaks	64	1,459
Clay and sand	50	260	Clay and sand	30	1,489
Sand	10	270	Shell	31	1,520
Clay	15	285	Clay and sand streaks	38	1,558
Sand and hard sand streaks	30	315	Clay	42	1,600
Clay	35	350	Well LJ-60-62-712		
Sand	10	360	Owner: Midway Plaza, Inc.		
Clay	108	468	Driller: Coastal Water Wells		
Clay and sand	22	490	Topsoil	15	15
Clay and shell	70	560	Clay	90	105
Clay	90	650	Sand	20	125
Sand and clay	50	700	Clay	90	215
Sand	50	750	Sand	30	245
Sand and clay	30	780	Clay	55	300
Sand	31	811	Rock and sand	15	315
Sand	31	842	Clay	60	375
Rock and shell	32	874	Sand	15	390
Shale and sand streaks	6	880	Rock and clay	27	417
			Sand	21	438

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-60-62-712--Continued			Well LJ60-62-908--Continued		
Clay	62	500	Sand and streaks of shale	47	941
Well LJ-60-62-908 Owner: City of Humble, Well No. 8 Driller: Layne-Texas Co.			Shale	17	958
Topsoil	2	2	Sand and streaks of shale	59	1,017
Clay	27	29	Shale	10	1,027
Sand	73	102	Sand	15	1,042
Clay	3	105	Shale	10	1,052
Sand	13	118	Sand and lime streaks	6	1,058
Clay	18	136	Shale	105	1,163
Sand and clay streaks	9	145	Sand, broken and shale	33	1,196
Clay	30	175	Shale	14	1,210
Clay, sandy	8	183	Sand	18	1,228
Clay	21	204	Shale	16	1,244
Clay, sandy	53	257	Shale, sandy	6	1,250
Sand	16	273	Shale	18	1,268
Clay	28	301	Sand	22	1,290
Sand and lime streaks	122	423	Shale	15	1,305
Shale and lime streaks	14	437	Well LJ-60-63-503 Owner: Harris County Utility District 5, Driller: Layne-Texas Co.		
Shale	43	480	Topsoil	4	4
Shale, sandy	26	506	Clay	7	11
Shale	5	511	Sand	43	54
Sand	10	521	Clay	11	65
Shale	11	532	Sand	99	164
Shale, sandy	46	578	Sand, coarse and gravel	139	303
Shale	24	602	Shale	4	307
Sand	10	612	Sand, coarse, gravel and shale streaks	56	363
Shale	47	659	Sand, fine, shale and lime streaks	31	394
Sand and streaks of limestone	48	707	Sand, coarse and shale streaks	31	425
Shale	8	715	Sand, lime and shale	158	583
Sand and lime	144	859	Lime and clay	41	624
Shale	20	879	Clay, sandy	20	644
Shale and sand breaks	15	894	Shale, hard and lime	91	735

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-60-63-503--Continued			Well LJ-60-63-504--Continued		
Shale and sand streaks	66	801	Clay, white and sand	26	529
Sand	6	807	Sand	26	555
Shale and sand streaks	117	924	Clay, gray and sand streaks	32	587
Shale and lime	10	934	Shale, gray	75	662
Sand and shale streaks	51	985	Sand	46	708
Sand, fine and sandy shale	42	1,027	Clay, gray and sand streaks	22	730
Sand, fine	20	1,047	Sand and clay streaks	70	800
Shale and lime	94	1,141	Clay, white and sand streaks	40	840
Shale, lime and clay	178	1,319	Sand	42	882
Shale and lime	21	1,340	Clay, red	27	909
Sand, fine and shale streaks	20	1,360	Clay, tan and sand streaks	65	974
Shale and lime	31	1,391	Sand and blue shale	72	1,046
Shale, sandy and shale	41	1,432	Shale, blue	22	1,068
Rock, hard	2	1,434	Sand	15	1,083
Sand and shale streaks	38	1,472	Shale, blue, sandy	20	1,103
Shale	29	1,501	Well LJ-60-63-711		
Well LJ-60-63-504			Owner: U.S. Land		
Owner: Harris County Utility District 5,			Driller: O'Day Drilling Co., Inc.		
Well No. B-2			Topsoil	3	3
Driller: Alsay-Texas Corp.			Clay	4	7
Topsoil	2	2	Sand	21	28
Clay, gray	3	5	Clay	7	35
Sand	36	41	Sand	21	56
Sand and white clay	89	130	Clay	19	75
Clay, white	26	156	Sand	37	112
Sand and white clay	64	220	Well LJ-60-63-712		
Clay, white	23	243	Owner: Forest Cove Municipal Utility District,		
Sand and gravel	27	270	Well No. 4		
Sand	60	330	Driller: Alsay-Texas Corp.		
Clay, white	20	350	Topsoil	2	2
Sand and white clay	85	435	Clay, red	28	30
Clay, white	12	447	Clay, sandy	32	62
Sand	56	503	Sand, tan	73	135
			Clay, tan	17	152

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-60-63-712--Continued			Well LJ-60-63-905--Continued		
Sand, tan and white	28	180	Sand and gravel	52	142
Clay, sandy	44	224	Clay	6	148
Sand, tan and white	94	318	Sand	42	190
Shale, gray	67	385	Clay	6	196
Sand, tan	30	415	Silt	2	198
Shale, red	8	423	Clay	77	275
Sand and shale	47	470	Sand	35	310
Shale, gray	45	515	Clay	10	320
Sand, tan	60	575	Sand	15	335
Shale, gray	70	645	Clay	29	364
Sand, tan and white	30	675	Sand, very fine	8	372
Shale, gray	25	700	Clay	12	384
Sand, tan and white	106	806	Sand	26	410
Shale, gray	16	822	Clay	49	459
Sand, tan	108	930	Sand	33	492
Shale, gray	38	968	Clay	2	494
Sand, tan	22	990	Sand	76	570
Shale and small sand stringers	350	1,340	Well LJ-60-64-806 Owner: City of Houston, Cedar Bayou, Well No. 1 Driller: Layne-Texas Co.		
Sand and shale	20	1,360	Clay, white	43	43
Shale, gray	72	1,432	Sand	2	45
Sand, tan	24	1,456	Clay and sand streaks	55	100
Shale, gray	9	1,465	Sand and clay	15	115
Sand, tan	5	1,470	Clay	26	141
Shale	15	1,485	Sand	30	171
Sand and shale	66	1,551	Clay	5	176
Shale, gray	11	1,562	Sand	38	214
Shale	8	1,570	Clay	45	259
Sand and shale	20	1,590	Sand	34	293
Shale, gray	90	1,680	Well LJ-60-63-905 Owner: Elro-Atascocita, Inc. Driller: Bussell and Son, Inc.		
Clay, sticky	90	90	Shale, red	16	309
			Sand streaks and shale	44	353
			Shale	6	359

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-60-64-806--Continued			Well LJ-65-02-824--Continued		
Sand streaks and shale	39	398	Clay	16	575
Sand, broken and shale	18	416	Sand	10	585
Sand streaks and shale	11	427	Clay	12	597
Sand and shale, broken	13	440	Sand, rocky	83	680
Sand	2	442	Clay	18	698
Shale	11	453	Sand, rocky	25	723
Sand and shale	16	469	Well LJ-65-03-208		
Sand	25	494	Owner: Northwest Harris County Municipal Utility		
Shale	8	502	District 10, Well No. 1		
			Driller: Water Resources of Texas		
Well LJ-65-02-824			Unrecorded	380	380
Owner: Lewis Freeman			Sand	20	400
Driller: Leonard W. Mickelson			Sand and shale	10	410
Topsoil and clay	10	10	Sand	20	430
Sand	35	45	Sand and shale	25	455
Clay	15	60	Shale	8	463
Sand and gravel	36	96	Shale, sandy	15	478
Sand, rocky	62	158	Shale	16	494
Rock	10	168	Sand	28	522
Sand, rocky	36	204	Shale	20	542
Clay	10	214	Sand and shale	14	556
Sand and gravel	48	262	Shale	63	619
Clay	15	277	Shale, sandy	41	660
Sand	16	293	Sand	50	710
Clay	10	303	Shale, sandy	40	750
Sand, rocky	33	336	Sand	60	810
Clay	20	356	Shale and sandy shale	30	840
Sand, rocky	68	424	Sand	30	870
Clay	10	434	Shale, sandy	10	880
Sand, rocky	47	481	Sand	50	930
Clay	10	491	Shale, sandy and shale	31	961
Sand, rocky	43	534	Shale	31	992
Clay	15	549	Sand	14	1,006
Sand, rocky	10	559			



Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-65-03-209 Owner: Houston Lighting and Power Co. Driller: Bussell and Son, Inc.			Well LJ-65-03-615 Owner: Harris County Municipal Utility District 69, Well No. 1 Driller: Lanford Drilling Co., Inc.		
Topsoil	3	3	Sand	4	4
Clay	16	19	Clay	9	13
Sand	56	75	Shale, sandy	20	33
Clay, sandy	54	129	Shale	22	55
Sand and caliche	46	175	Sand	45	100
Sand, broken and clay	95	270	Shale	32	132
Sand	38	308	Sand	73	205
Caliche and sand streaks	29	337	Shale, sandy and sand streaks	65	270
Sand, silty	15	352	Shale	35	305
Sand, clay and rock	8	360	Sand	40	345
Sand	20	380	Shale	81	426
Rock, hard	7	387	Sand	29	455
Sand	23	410	Shale	15	470
Clay	20	430	Sand	40	510
Well LJ-65-03-509 Owner: Texas Instruments, Inc., Northwest Plant, Well No. 1 Driller: Water Resources of Texas			Shale	15	525
Unrecorded	396	396	Sand	35	560
Sand	79	475	Shale, sandy	16	576
Shale	15	490	Sand	24	600
Sand	80	570	Shale	28	628
Shale	80	650	Sand	52	680
Shale, sandy	25	675	Shale	180	860
Shale	75	750	Sand	75	935
Sand	50	800	Shale	110	1,045
Shale	90	890	Sand	83	1,128
Shale, sandy and sand	15	905	Shale	57	1,185
Sand	50	955	Sand	35	1,220
Shale	75	1,030	Shale	35	1,255
			Shale, sandy	30	1,285
			Shale	15	1,300

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-65-03-616			Well LJ-65-03-617--Continued		
Owner: Cypress-Fairbanks Independent School District, Well No. 2			Rock		
Driller: Lanford Drilling Co., Inc.			1 484		
Sand	3	3	Clay, sandy	1	485
Clay	8	11	Sand	65	550
Sand	49	60	Well LJ-65-03-709		
Shale	10	70	Owner: Harris County Municipal Utility District		
Sand	30	100	165, Well No. 1		
Shale	25	125	Driller: Layne-Texas Co.		
Sand	60	185	Topsoil	1	1
Shale	11	196	Clay	17	18
Sand and shale	54	260	Clay streaks with rock and sand	18	36
Shale	20	280	Clay	22	58
Sand	30	310	Clay and sandy clay	5	63
Shale	85	395	Sand and gravel	80	143
Shale, sandy	35	430	Clay	10	153
Shale	50	480	Gravel	17	170
Rock	2	482	Clay	52	222
Shale	38	520	Sand and clay streaks	21	243
Sand	20	540	Lime	3	246
Shale, sandy	10	550	Clay	29	275
Sand	70	620	Sand and shale streaks	8	283
Shale	23	643	Shale	56	339
Well LJ-65-03-617			Lime	1	340
Owner: Tifco			Clay and sandy clay	19	359
Driller: Busseil and Son, Inc.			Lime and clay	2	361
Topsoil and clay	19	19	Clay	40	401
Sand, gravel and rock	271	290	Clay and sandy clay	3	404
Clay, sandy	30	320	Lime and clay	2	406
Sand	17	337	Clay	12	418
Rock	1	338	Sand and clay streaks	39	457
Clay, sandy	106	444	Clay	21	478
Sand	13	457	Sand streaks with lime and clay	39	517
Clay, sandy	26	483	Clay streaks with lime and sand	5	522
			Lime	1	523

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-65-03-709--Continued			Well LJ-65-03-908--Continued		
Clay and broken sand	8	531	Shale, sandy and sand	34	45
Clay	5	536	Shale	25	70
Sand, clay and broken lime	28	564	Sand	30	100
Clay	2	566	Shale	10	110
Clay and lime streaks	5	571	Sand	90	200
Sand streaks with lime and clay	28	599	Shale	15	215
Lime, hard	1	600	Sand and shale streaks	135	350
Sand streaks with lime and clay	22	622	Shale	120	470
Clay	16	638	Sand	100	570
Sand and clay streaks	7	645	Shale	30	600
Shale, sandy	40	685	Sand	90	690
Shale	55	740	Shale, hard	5	695
Sand and shale streaks	21	761	Sand	35	730
Shale streaks and sandy shale	157	918	Shale, hard	170	900
Clay, shale and sandy clay streaks	46	964	Sand	20	920
Clay and shale	26	990	Shale	60	980
Clay and sandy clay	16	1,006	Sand	20	1,000
Sand and clay	24	1,030	Shale	130	1,130
Clay and sand	12	1,042	Shale, sandy and sand streaks	50	1,180
Sand streaks and clay	15	1,057	Shale, hard	10	1,190
Lime and clay	3	1,060	Shale, sandy and shale	114	1,304
Clay, hard	12	1,072	Well LJ-65-03-909		
Clay	28	1,100	Owner: West Harris County Municipal Utility		
Clay and sandy clay	18	1,118	District 14, Well No. 1		
Clay	10	1,128	Driller: Lanford Drilling Co., Inc.		
Shale, sticky	15	1,143	Sand	3	3
Sand, fine, hard	36	1,179	Clay	8	11
Shale	21	1,200	Sand	10	21
			Shale, sandy	19	40
			Shale	40	80
Well LJ-65-03-908			Sand	18	98
Owner: Harris County Municipal Utility District			Shale	52	150
179, Well No. 1			Sand	70	220
Driller: Lanford Drilling Co., Inc.			Shale	15	235
Sand	3	3			
Clay	8	11			

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-65-03-909--Continued			Well LJ-65-03-910--Continued		
Sand	15	250	Sand and gravel	9	165
Shale	10	260	Rock	2	167
Sand	10	270	Sand and gravel	3	170
Shale	100	370	Rock	4	174
Sand	40	410	Sand and gravel	5	179
Shale	20	430	Rock	4	183
Sand	40	470	Sand	24	207
Shale	70	540	Rock	1	208
Sand	60	600	Clay	24	232
Shale	40	640	Shale and sand streaks	36	268
Sand, coarse	35	675	Sand	25	293
Shale, hard	175	850	Shale	7	300
Shale, sandy	50	900	Sand	11	311
Shale	20	920	Shale, sandy	22	333
Sand, fine	40	960	Shale	93	426
Shale	130	1,090	Shale and sand streaks	8	434
Sand, fine	20	1,110	Clay and sand streaks	7	441
Shale	40	1,150	Sand and clay streaks	76	517
Sand	20	1,170	Clay and sand streaks	21	538
Shale	60	1,230	Lime and clay	10	548
Sand	20	1,250	Clay, sandy and shale streaks	132	680
Shale	60	1,310	Sand and shale	41	721
Well LJ-65-03-910			Shale	36	757
Owner: Harris County Municipal Utility District			Sand	9	766
188, Well No. 1			Shale	6	772
Driller: Layne-Texas Co.			Sand and shale streaks	20	792
Topsoil	2	2	Shale	145	937
Clay	10	12	Sand and shale streaks	44	981
Clay, red	36	48	Shale, sandy	14	995
Sand	40	88	Shale	10	1,005
Clay	58	146	Sand and shale	3	1,013
Clay and sand streaks	8	154	Shale	26	1,039
Rock	2	156			

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-65-03-910--Continued			Well LJ-65-03-911--Continued		
Sand and shale	37	1,076	Clay and lime streaks	20	341
Shale	20	1,096	Clay, lime and gravel	3	344
Sand and shale streaks	84	1,180	Sand, gravel and lime streaks	19	363
Shale, sandy	9	1,189	Lime, hard	1	364
Shale	8	1,197	Lime and clay streaks	10	374
Shale, sandy	103	1,300	Sand streaks, lime and clay	10	384
Well LJ-65-03-911			Clay and lime	3	387
Owner: Harris County Municipal Utility District			Clay	22	409
186, Well No. 1			Sand and clay streaks	12	421
Driller: Layne-Texas Co.			Clay streaks, sand and lime	10	431
Clay	10	10	Sand	5	436
Sand and clay streaks	18	28	Sand streaks, clay and lime	22	458
Clay and gravel	2	30	Clay	15	473
Sand and clay streaks	9	39	Clay and lime	5	478
Clay, sandy and lime streaks	30	69	Clay and sand streaks	5	483
Sand and gravel	61	130	Clay	19	502
Gravel and clay	17	147	Sand and lime streaks	22	524
Clay	10	157	Lime streaks, sand and clay	35	559
Clay streaks, gravel and sand	12	169	Clay and sand streaks	11	570
Gravel	4	173	Sand and clay streaks	40	610
Sand, gravel and clay streaks	13	186	Clay	17	627
Clay	3	189	Clay, sandy with sand and lime	25	652
Clay and gravel	11	200	Sand streaks, clay and lime	84	736
Sand and gravel	14	214	Clay and lime	18	754
Clay streaks and gravel	5	219	Sand and clay	26	780
Clay	6	225	Clay	6	786
Clay and gravel streaks	8	233	Clay and sand streaks	19	805
Sand	8	241	Clay, hard	44	849
Clay	21	262	Clay	3	852
Sand	5	267	Clay and lime streaks	6	858
Clay, gravel and sand	10	277	Clay streaks, lime and shale	29	887
Sand and gravel	10	287	Clay and lime streaks	13	900
Sand, gravel and clay	4	291			
Sand and gravel	30	321			

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-65-03-911--Continued			Well LJ-65-03-911--Continued		
Lime, hard	1	901	Clay and sand	6	1,484
Clay, hard and sandy clay	6	907	Clay and lime	3	1,487
Clay and sandy clay	5	912	Sand, clay and lime streaks	5	1,492
Sand and gravel	6	918	Sand	9	1,501
Lime streaks, hard with sand and clay	4	922	Lime	1	1,502
Sand and clay	5	927	Well LJ-65-04-110 Owner: Grant Road Public Utility District, Well No. 1 Driller: Alsay-Texas Corp.		
Clay	13	940	Topsoil	4	4
Sand streaks, lime and clay	11	951	Clay, red	26	30
Clay	52	1,003	Clay, red hard	25	55
Lime and clay	7	1,010	Sand, white-to-tan	10	65
Clay and lime streaks	30	1,040	Clay, yellow	12	77
Clay	44	1,084	Clay and sand stringers	9	86
Sand streaks, clay and lime	15	1,099	Sand, tan	9	95
Clay	26	1,125	Clay, yellow	10	105
Sand	5	1,130	Clay, red	10	115
Sand and clay streaks	36	1,166	Clay, gray	10	125
Lime streaks, clay and sand	4	1,170	Sand, white	15	140
Clay and sand streaks	16	1,186	Sand, white, firm	25	165
Clay and sandy clay	39	1,225	Gravel, fine	10	175
Sand and clay	17	1,243	Sand and gravel	10	185
Clay and sand streaks	35	1,278	Clay, red	35	220
Sand and clay	42	1,320	Clay, yellow-to-red	30	250
Clay and shale	75	1,395	Clay, yellow and sand	22	272
Sand and clay	8	1,403	Clay, yellow-to-red	58	330
Shale and clay	7	1,410	Sand, white	18	348
Clay	16	1,426	Shale, gray	27	375
Clay and lime	20	1,446	Sand, tan-to-white and shale stringers	125	500
Sand and clay	5	1,451	Shale	14	514
Clay and sand streaks	3	1,454	Sand, tan	11	525
Clay and lime streaks	5	1,459	Shale, gray	161	686
Clay, lime and sand streaks	8	1,467	Sand tan-to-white	29	715
Clay and lime streaks	11	1,478			

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-65-04-110--Continued			Well LJ65-04-214--Continued		
Shale	45	760	Sand and shale streaks	5	483
Shale and sand stringers	56	816	Shale and sand streaks	26	509
Sand, tan	24	840	Shale, sandy and sand	43	552
Shale	35	875	Sand and shale streaks	73	625
Sand and shale stringers	69	944	Shale, sandy	5	630
Shale	54	998	Shale	5	635
Sand, tan	27	1,025	Sand and rock	54	689
Shale	37	1,062	Shale	21	710
Sand, tan	33	1,095	Sand and rock	3	713
Shale, gray	110	1,205	Shale	9	722
Well LJ-65-04-214			Sand	4	726
Owner: Prestonwood Forest Utility District			Clay	3	729
Driller: Layne-Western Co., Inc.			Sand and rock	2	731
Sand	20	20	Shale	41	772
Clay	8	28	Sand	204	976
Sand and gravel	34	62	Shale	4	980
Clay	6	68	Rock, sandy	6	986
Sand	7	75	Shale	7	993
Clay	7	82	Sand	5	998
Sand	37	119	Clay	24	1,022
Clay	27	146	Sand and rock	9	1,031
Sand and rock	13	159	Clay	56	1,087
Clay	3	162	Shale and sandy shale	11	1,098
Sand	13	175	Sand and sandy shale	24	1,122
Shale, sandy	74	249	Sand and rock	9	1,131
Clay	10	259	Shale and sand streaks	19	1,150
Sand	55	314	Sand and shale	31	1,181
Sand and shale streaks	49	363	Shale and sand streaks	20	1,201
Shale and sand streaks	27	390			
Sand and shale streaks	18	408			
Shale and sand streaks	7	415			
Sand and shale streaks	12	427			
Shale and sand streaks	51	478			

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-65-04-215			Well LJ-65-04-216--Continued		
Owner: Cypress Forest Public Utility District					
Driller: B. J. Swinehart Co., Inc.					
Clay	10	10	Sand	52	121
Sand	10	20	Clay, red and yellow	29	150
Clay	35	55	Sand	39	189
Sand	37	92	Rock and sand streaks	14	203
Clay	18	110	Sand	22	225
Sand	20	130	Well LJ-65-04-316		
Clay	15	145	Owner: Harris County Water Control and Improvement		
Sand and rock	25	170	District 109, Well No. 3		
Sand	47	217	Driller: Layne-Texas Co.		
Rock and sand	41	258	Topsoil	2	2
Clay	54	312	Clay, sandy	8	10
Sand, rocky	28	340	Clay and sandy streaks	10	20
Sand	32	372	Clay	3	23
Rock	4	376	Clay and sand	20	43
Clay	24	400	Clay	10	53
Sand	16	416	Sand and sandy clay	20	73
Clay	14	430	Sand	3	76
Rock	3	433	Clay, sandy	7	83
Sand	11	444	Sand and sandy clay	10	93
Clay	26	470	Clay	2	95
Sand	30	500	Clay and sand	3	98
Clay and rock	27	527	Clay, sandy and sand streaks	9	107
Sand	19	546	Clay and sandy clay streaks	6	113
Clay	15	561	Clay and lime streaks	6	119
Sand	19	580	Clay and sandy clay	4	123
Clay	5	585	Shale	4	127
Well LJ-65-04-216			Shale, sandy and sand	27	154
Owner: First Texas Savings Association			Sand, gravel and sandy shale streaks	20	174
Driller: Raymond Water Wells			Shale and sandy shale	19	193
Topsoil	5	5	Sand and sandy shale streaks	22	215
Clay, yellow	5	10	Sand, sandy shale and sand streaks	14	229
Clay, red and yellow	59	69	Shale, sandy and sand	7	236
			Caliche and rocks	6	242
			Shale, sandy and hard shale streaks	23	265



Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-65-04-316--Continued			Well LJ-65-04-316--Continued		
Sand and sandy shale	32	297	Shale and hard shale streaks	37	1,001
Shale, sandy and shale	41	338	Shale, sandy and sand	15	1,016
Shale, sandy and gravel streaks	15	353	Shale, sandy and sand streaks	15	1,031
Shale, sandy and hard shale streaks	10	363	Shale	21	1,052
Shale, hard	5	368	Shale, sandy and sand streaks	23	1,075
Shale, sandy and sand streaks	17	385	Shale and sandy shale	4	1,079
Shale streaks and coarse sand	11	396	Shale and hard shale streaks	2	1,081
Clay, sandy and gravel streaks	26	422	Shale and lime streaks	2	1,033
Clay, hard	8	430	Shale and sand streaks	12	1,095
Clay, hard and rock	21	451	Sandy shale and sand	19	1,114
Clay, shale streaks and gravel	4	455	Shale and gravel streaks	3	1,117
Shale, sandy, lime and rock streaks	18	473	Gravel, shale and lime	2	1,119
Sand and sandy shale	71	544	Clay, sticky, sand and shale	6	1,125
Sand, sandy shale and gravel	19	563	Clay with lime and sand streaks	8	1,133
Sand, coarse, gravel and clay streaks	21	584	Clay, soft and shale streaks	9	1,142
Clay, sandy, sand and gravel	31	615	Clay	2	1,144
Sand, coarse, clay and gravel streaks	15	630	Clay and sand streaks	2	1,146
Sand, sandy shale and gravel streaks	28	658	Clay, soft and shale	3	1,149
Shale, sandy, lime, and clay streaks	16	674	Shale, clay and lime streaks	3	1,152
Clay, sandy, clay, lime and coarse streaks	7	681	Clay, shale and lime streaks	3	1,155
Shale, hard and sandy shale	74	755	Clay	1	1,156
Shale, hard and lime	17	772	Clay, soft and shale streaks	5	1,161
Shale and sandy shale	28	801	Clay, hard and lime streaks	15	1,176
Shale	6	807	Clay with lime and sand streaks	10	1,186
Shale, sandy and sand streaks	10	817	Clay lime streaks	7	1,193
Shale, sandy	18	835	Clay with lime and sand streaks	17	1,210
Shale, hard, sandy shale and lime streaks	26	861	Clay and lime	7	1,217
Shale, sandy and sand streaks	6	867	Clay, lime and gravel streaks	15	1,232
Shale, hard	7	874	Clay and lime with sand streaks	27	1,259
Shale, sandy and hard shale streaks	18	892	Lime and clay streaks	6	1,265
Shale, hard	31	923	Clay with shale and sand streaks	9	1,274
Shale and sandy shale	41	964	Clay, hard, shale and lime streaks	1	1,275

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-65-04-316--Continued			Well LJ-65-04-317--Continued		
Lime and shale streaks	2	1,277	Shale	11	457
Clay, hard	1	1,278	Sand and shale	23	480
Clay, sandy clay, and shale streaks	25	1,303	Shale	23	503
Lime	3	1,306	Sand and shale streaks	47	550
Clay, lime and shale	3	1,309	Lime	4	554
Clay and shale streaks	2	1,311	Shale	14	568
Clay and shale streaks	7	1,318	Sand and hard streaks	93	661
Clay, shale, and sandy clay streaks	7	1,325	Shale, broken, sandy	78	739
Clay and shale streaks	16	1,341	Sand and shale streaks	72	811
Clay, shale, and lime streaks	8	1,349	Shale streaks and broken sand	186	997
Clay, hard	6	1,355	Sand, broken and shale	203	1,200
Clay, shale and lime streaks	11	1,366	Shale	72	1,272
Clay, shale, lime, sand and gravel	48	1,414	Sand	38	1,310
Clay and lime streaks	3	1,417	Shale	5	1,315
Clay, shale and lime streaks	7	1,424	Well LJ-65-04-418		
Clay, shale, lime and sand streaks	40	1,464	Owner: Betty Hillman		
Clay, shale and lime streaks	36	1,500	Driller: Bussell and Son, Inc.		
Well LJ-65-04-317			Topsoil	3	3
Owner: Harris County Municipal Utility District			Clay	7	10
191, Well No. 1			Clay and sand, unconsolidated	400	410
Driller: Layne-Texas Co.			Sand	20	430
Clay	16	16	Clay	18	448
Sand	9	25	Sand	70	518
Shale, sandy	49	74	Shale, hard	6	524
Sand	16	90	Sand	20	544
Shale and broken sand	50	140	Shale, hard	4	548
Sand and gravel	93	233	Sand	10	558
Shale	5	238	Clay	12	570
Sand streaks and shale	5	243	Sand	6	576
Limestone	4	247	Shale	14	590
Sand, lime and gravel	19	266	Sand	10	600
Shale	85	351	Shale	4	604
Sand	15	366			
Shale and broken sand	80	446			

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-65-04-419			Well LJ-65-04-419--Continued		
Owner: Harris County Municipal Utility District					
170					
Driller: Alsay-Texas Corp.					
Topsoil	2	2	Shale, gray	25	1,125
Clay, sandy, red	17	19	Sand, tan	20	1,145
Clay, red-to-tan	44	63	Shale, gray	139	1,284
Sand, tan	8	71	Well LJ-65-04-420		
Clay, tan	27	98	Owner: Dairy Queen		
Sand, brown-to-tan	17	115	Driller: Raymond Water Wells		
Clay, sandy, tan	55	170	Clay, yellow	15	15
Sand, tan	42	212	Sand	18	33
Shale, gray	8	220	Clay, red and gray	7	40
Sand, tan	40	260	Clay, yellow and white	37	77
Shale, gray	15	275	Sand	10	87
Sand, tan	35	310	Clay, white	9	96
Shale, gray	60	370	Sand	9	105
Sand, tan	18	388	Clay, red and gray	50	155
Shale, gray	17	405	Rock	1	156
Sand, tan	45	450	Clay, yellow and white	14	170
Shale, gray	16	466	Sand and rock streaks	13	183
Sand, tan	49	515	Clay, yellow and gray	15	198
Shale, gray	11	526	Sand	5	203
Sand and shale streaks	174	700	Clay, yellow and gray	2	205
Shale, gray	86	786	Sand	28	233
Sand, tan	24	810	Clay, yellow	29	262
Shale, gray	30	840	Sand and rock	23	285
Sand, tan	36	876	Clay	1	286
Shale, gray	36	912	Sand	15	301
Sand, tan	44	956	Well LJ-65-04-421		
Shale, gray	26	982	Owner: Harris County Municipal Utility District		
Sand, tan	48	1,030	168, Well No. 1		
Shale, gray	15	1,045	Driller: Layne-Texas Co.		
Sand, tan	55	1,100	Clay and lime	7	7
			Clay	13	20
			Clay and lime	11	31
			Clay and sand streaks	23	54
			Sand and clay streaks	134	188

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-65-04-421--Continued			Well LJ-65-04-421--Continued		
Sand and shale streaks with lime	43	231	Shale	21	1,063
Shale	15	246	Sand and shale streaks	44	1,107
Sand and broken shale	129	375	Shale	43	1,150
Shale and lime streaks	19	394	Sand, broken	10	1,160
Sand and shale with lime streaks	36	430	Shale, broken	80	1,240
Shale	17	447	Shale, hard	17	1,257
Sand and shale streaks	33	480	Well LJ-65-04-522		
Shale and lime streaks	34	514	Owner: Willow Chase Municipal Utility District 1		
Sand	10	524	Driller: Alsay-Pippin Corp.		
Shale	51	575	Unrecorded	38	38
Sand, hard	16	591	Clay, red	8	46
Shale	9	600	Sand and clay	9	55
Sand and sandy shale	31	631	Clay, cream	30	85
Shale	26	657	Clay, sand and cream	14	99
Shale, sandy	15	672	Sand	21	120
Sand	7	679	Sand, rock and gravel	15	135
Shale	6	685	Sand and gravel	3	138
Sand and shale streaks	59	744	Sand	42	180
Shale	8	752	Sand and clay	6	186
Sand and shale streaks	40	792	Gravel and sand	27	213
Shale	20	812	Clay and sand	7	220
Sand and shale streaks	15	827	Clay, cream	40	260
Shale	47	874	Clay, hard, sandy	10	270
Sand and shale streaks	16	890	Clay, cream	35	305
Shale and lime streaks	9	899	Sand, hard	13	318
Sand and lime streaks	13	912	Clay and gravel	10	328
Shale and lime streaks	12	924	Sand and clay	5	333
Sand and lime streaks	4	928	Sand	47	380
Shale	47	975	Clay, hard, sandy	35	415
Sand and shale streaks	5	980	Clay, sandy and rock	10	425
Shale	5	985	Sand	12	437
Sand and shale streaks	57	1,042	Clay and sandy rock	3	440
			Sand	35	475

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-65-04-522--Continued			Well LJ-65-04-523--Continued		
Clay, sand and gravel	18	493	Shale, sandy	74	390
Clay, sandy	32	525	Sand and sandy shale	23	413
Clay, sand and cream	135	660	Shale	14	427
Clay, cream and shale	11	671	Sand	9	436
Sand, hard and clay	10	681	Shale, sandy	27	463
Sand	5	686	Sand and shale streaks	18	481
Clay, sandy, hard	4	690	Shale	3	484
Shale, hard	15	705	Sand and shale streaks	27	511
Sand streaks	5	710	Shale	5	516
Shale and hard rock	13	723	Sand and sandy shale streaks	157	673
Sand and clay	45	768	Sand	28	701
Sand, gravel and shale rock	12	780	Shale	12	713
Shale, gray	20	800	Sand	22	735
Shale and sand streaks	145	945	Sand and shale streaks	26	761
Sand streaks	5	950	Shale	11	772
Shale	21	971	Sand and shale streaks	28	800
Shale, very hard	14	985	Well LJ-65-04-524		
Shale	10	995	Owner: Reid Road Municipal Utility District 2,		
Sand and shale	65	1,060	Well No. 1		
Sand streaks and shale	100	1,160	Driller: Layne-Texas Co.		
Well LJ-65-04-523			Sand and clay	15	15
Owner: Emerald Forest Utility District,			Sand, orange	13	28
Well No. 2			Sand and clay streaks	16	44
Driller: Layne-Texas Co.			Sand, coarse and gravel	72	116
Topsoil	2	2	Clay streaks and sand	20	136
Shale	21	23	Clay	10	146
Sand	10	33	Clay and sand	17	163
Shale and sand streaks	30	63	Clay	13	176
Sand and shale streaks	57	120	Sand and clay	15	191
Shale, sandy	44	164	Shale	13	204
Sand	33	197	Sand and broken shale	26	230
Shale	14	211	Shale and sand breaks	27	257
Sand and shale streaks	105	316	Sand	38	295

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-65-04-524--Continued			Well LJ-65-04-525--Continued		
Shale	39	334	Clay and rock streaks	6	37
Sand and lime streaks	24	358	Clay	19	56
Shale and lime streaks	15	373	Clay and sandy clay	2	58
Sand and shale streaks	19	392	Sand	21	79
Shale	57	449	Clay	8	87
Sand and lime streaks with shale	33	482	Sand and sandy clay	2	89
Shale and lime streaks	12	494	Sand	5	94
Sand and shale streaks with lime	211	705	Sand and gravel	28	122
Sand	37	742	Sand, clay and gravel	2	124
Shale and lime streaks	28	770	Clay and gravel	8	132
Sand and shale streaks	31	801	Gravel and sand streaks	8	140
Shale	10	811	Clay and sand	4	144
Sand	9	820	Clay and gravel	14	158
Shale	38	858	Clay	8	166
Sand	4	862	Lime	1	167
Shale	24	886	Sand and clay streaks	2	169
Sand, broken and shale	16	902	Clay	4	173
Shale	23	925	Sand	5	178
Sand streaks and shale	33	1,008	Clay and sandy clay	29	207
Shale, sandy and shale	60	1,068	Sand and clay streaks	18	225
Sand, broken and shale	66	1,134	Clay	9	234
Shale	30	1,164	Clay and lime	3	237
Sand, dark, broken and shale	62	1,226	Sand and clay	4	241
Shale	25	1,251	Sand and gravel	12	253
Sand and shale streaks	45	1,296	Clay	7	260
Shale	5	1,301	Sand and gravel	26	286
Well LJ-65-04-525			Lime streaks	5	291
Owner: Reid Road Municipal Utility District 1, Well No. 2			Lime and clay	1	292
Driller: Layne-Texas Co.			Sand, clay and gravel	48	340
Topsoil	1	1	Clay	17	357
Clay	25	26	Clay and sand	19	376
Clay and sand streaks	5	31	Sand and clay streaks	13	389

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-65-04-525--Continued			Well LJ-65-04-525--Continued		
Clay and sand streaks	4	393	Lime, hard	1	863
Sand and clay	3	396	Lime, hard and clay	4	867
Clay and lime	4	400	Clay and lime	8	875
Lime	1	401	Lime, hard with sand and clay	21	896
Clay	24	425	Lime, hard	1	897
Sand and clay streaks	23	448	Lime, sand and clay streaks	16	913
Clay and sand streaks	18	466	Clay	25	938
Clay	31	497	Sand, lime and clay	16	954
Clay, sandy and lime	61	558	Clay and lime	4	958
Sand and lime streaks	13	571	Clay, lime and sand	10	968
Clay and sand streaks	13	584	Clay, lime and sand streaks	15	983
Sand and lime streaks	9	593	Clay and hard lime	5	988
Clay and lime	8	601	Clay and lime	10	998
Sand and clay streaks	33	634	Lime and clay	5	1,003
Clay and sand	19	653	Well LJ-65-04-614		
Clay and broken sand	21	674	Owner: Harris County Municipal Utility District		
Sand and clay	11	685	159, Well No. 1		
Clay and sand streaks	7	692	Driller: Alsay-Pippin Corp.		
Sand and clay streaks	15	707	Clay	34	34
Lime	3	710	Clay, sandy	43	77
Clay and lime	3	713	Sand	15	92
Sand and clay streaks	22	735	Clay, sandy	12	104
Clay and lime	21	756	Sand	10	114
Clay and sandy clay	9	765	Clay, sandy	48	162
Sand and clay	8	773	Sand	30	192
Clay and lime	10	783	Shale	30	222
Lime, clay and sand	11	794	Sand	108	330
Lime, hard	4	798	Shale	30	360
Clay, lime and sand	22	820	Sand	20	380
Clay	20	840	Shale	14	394
Clay and sand	16	856	Sand	36	430
Clay	6	862	Shale	20	450
			Sand	52	502
			Shale	8	510

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-65-04-614--Continued			Well LJ-65-04-615--Continued		
Sand	10	520	Shale	20	712
Shale	6	526	Sand	32	744
Sand	10	536	Shale	14	758
Shale	6	542	Sand	42	800
Sand	52	594	Shale	226	1,026
Shale	20	614	Sand and shale streaks	152	1,178
Sand	36	650	Shale	30	1,208
Shale	20	670	Sand	18	1,226
Sand	6	676	Shale	44	1,270
Shale	40	716	Sand	28	1,298
Sand	32	748	Shale	5	1,303
Shale	16	764	Well LJ-65-04-616		
Sand	26	790	Owner: Harris County Water Control and Improvement		
Shale	12	802	District 133, Well No. 2		
			Driller: Layne-Texas Co.		
			Topsoil	1	1
Well LJ-65-04-615			Clay, sandy	5	6
Owner: Harris County Municipal Utility District			Clay	13	19
159, Well No. 2			Clay and hard shale	11	30
Driller: Alsay-Pippin Corp.			Clay, shale and sand streaks	28	58
Clay, red	35	35	Clay and sand	16	74
Sand and red clay	100	135	Clay	11	85
Sand	23	158	Clay and sandy clay	6	91
Clay, white, sandy	48	206	Sand and clay streaks	15	106
Sand	29	235	Sand	17	123
Clay, sandy	31	266	Clay	43	166
Sand	32	298	Sand	7	173
Clay	86	384	Clay	10	183
Sand	40	424	Sand and broken clay	6	189
Clay	23	447	Clay	13	202
Sand and clay streaks	193	640	Sand, gravel and clay streaks	6	208
Shale	22	662	Clay	12	220
Sand	8	670	Clay, sandy	5	225
Shale	6	676			
Sand	16	692			



Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-65-04-616--Continued			Well LJ-65-04-616--Continued		
Sand and clay streaks	13	238	Clay and lime streaks	10	565
Clay and shale	3	241	Clay	15	580
Clay and sand streaks	5	246	Clay, lime and sand streaks	10	590
Clay	4	250	Clay streaks, sand and gravel	12	602
Sand and gravel	18	268	Clay, lime and sand streaks	27	629
Clay	7	275	Sand	1	630
Sand and clay streaks	7	282	Clay, sandy	3	633
Clay	20	302	Lime	1	634
Clay, sandy	4	306	Clay, sandy and clay	2	636
Clay and sand streaks	3	309	Clay, sandy	9	645
Sand, gravel and clay streaks	24	333	Sand, gravel and clay	5	650
Clay	17	350	Sand, clay streaks and gravel	15	665
Clay, sandy	2	352	Clay	2	667
Clay and sand streaks	4	356	Sand, gravel and clay streaks	27	694
Sand and gravel	10	366	Clay	5	699
Clay, sand and gravel	6	372	Clay, gravel and sand	4	703
Clay	2	374	Sand, gravel, clay and lime	12	715
Sand, clay and gravel	14	388	Clay and lime	17	732
Lime	1	389	Sand streaks, clay and gravel	31	763
Sand and gravel	2	391	Clay	3	766
Clay and gravel streaks	12	403	Sand, gravel and clay streaks	12	778
Sand and clay streaks	3	406	Clay and lime	15	793
Clay, sandy and sand streaks	14	420	Sand	17	810
Clay	3	423	Clay and lime streaks	124	934
Clay, sandy	14	437	Sand, clay and lime streaks	20	954
Clay	35	472	Clay and sand streaks	5	959
Clay, gravel and lime	8	480	Clay and lime streaks	29	988
Clay	4	484	Sand and clay	14	1,002
Sand, gravel and clay streaks	7	491	Clay streaks and lime	113	1,115
Clay	22	513	Clay, sand	3	1,118
Clay and sand streaks	7	520	Lime and clay streaks	17	1,135
Clay	35	555	Sand, lime and clay streaks	16	1,151

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-65-04-616--Continued			Well LJ-65-04-617		
Clay and lime streaks	24	1,175	Sand, tan	14	1,040
Sand, lime and clay streaks	50	1,225	Shale, gray	24	1,064
Lime, hard	1	1,226	Sand, tan	70	1,134
Sand, lime and clay streaks	9	1,235	Shale, gray	24	1,158
Clay	3	1,238	Sand, tan	12	1,170
Sand, clay and lime streaks	6	1,244	Shale, gray	25	1,195
Sand and clay	10	1,254	Shale, sandy	5	1,200
Clay and sandy clay	33	1,287	Well LJ-65-04-618		
Sand and clay	47	1,334	Owner: Harris County Municipal Utility District		
Clay	10	1,344	202, Well No. 1		
			Driller: Layne-Texas Co.		
Well LJ-65-04-617			Topsoil	1	1
Owner: Harris County Municipal Utility District			Sand and clay streaks	8	9
6, Well No. 2			Clay and sand streaks	18	27
Driller: Alsay-Texas Corp.			Sand	3	30
Unrecorded	400	400	Clay and lime	4	34
Sand, white and tan	8	408	Clay and rock	14	48
Shale, gray	12	420	Sand and gravel	18	66
Sand, white and tan	34	454	Sand and clay	8	74
Shale, gray	46	500	Clay	2	76
Sand, white and tan	30	530	Sand	11	87
Shale, gray	20	550	Clay and sandy clay	9	96
Sand and shale streaks	70	620	Sand and clay	7	103
Shale, gray	10	630	Sand	5	108
Sand, white and tan	62	692	Sand, gravel streaks and clay	9	117
Shale, gray	12	704	Clay	4	121
Sand, tan	36	740	Sand and gravel	34	155
Shale, gray	22	762	Sand, clay and gravel	16	171
Sand, tan	28	790	Sand and gravel	51	222
Shale, gray	40	830	Lime, hard	3	225
Sand, tan	20	850	Clay and sand streaks	9	234
Shale, gray	20	870	Clay and lime	35	269
Sand, tan and white	64	934	Sand	5	274
Shale, gray	92	1,026			

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-65-04-618--Continued			Well LJ-65-04-618--Continued		
Clay streaks and lime	12	286	Lime	2	755
Sand, gravel streaks and lime	6	292	Sand streaks, lime and clay	26	781
Lime, hard	1	293	Clay and lime	2	783
Clay streaks and lime	9	302	Sand and lime	2	785
Sand and clay streaks	4	306	Clay and lime	31	816
Clay	4	310	Sand streaks, clay and lime	17	833
Sand, gravel and clay streaks	43	353	Lime	1	834
Clay	37	390	Sand streaks, lime and gravel	38	872
Sand, gravel streaks and lime	17	407	Clay, sandy clay and lime streaks	22	894
Clay	5	412	Sand streaks, clay and lime	9	903
Sand	8	420	Lime	1	904
Clay	7	427	Sand	1	905
Sand, clay and lime streaks	9	436	Clay, sandy clay and lime streaks	5	910
Clay and lime streaks	24	460	Sand and clay	5	915
Sand	2	462	Sand and lime streaks	12	927
Clay and lime	2	464	Clay and lime streaks	58	985
Clay and sand streaks with lime	12	476	Lime	3	988
Clay and lime	14	490	Clay	15	1,003
Sand, clay and lime streaks	43	533	Lime	1	1,004
Sand, sandy clay and lime streaks	19	552	Clay and shale	15	1,019
Lime and clay	2	554	Clay, shale and sand streaks	15	1,034
Sand, lime and clay streaks	16	570	Shale and clay	28	1,062
Clay, sandy and lime streaks	13	583	Clay and sand streaks	38	1,100
Clay and lime	2	585	Well LJ-65-04-619		
Sand, clay and lime streaks	25	610	Owner: Northwest Harris County Municipal Utility		
Sand, gravel and clay streaks	23	633	District 24, Well No. 1		
Lime	1	634	Driller: Layne-Texas Co.		
Sand, gravel and lime streaks	9	643	Topsoil	5	5
Sand and lime streaks	5	648	Caliche	3	8
Sand streaks, lime and gravel	22	670	Clay	52	60
Sand and clay streaks	5	675	Sand and clay streaks	39	149
Sand, clay and lime streaks	78	753	Sand	26	175
			Shale, sandy	25	200
			Sand and lime streaks	42	242

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-65-04-619--Continued			Well LJ-65-04-619--Continued		
Shale, sandy	47	289	Shale and sand streaks	38	1,403
Shale	47	336	Sand	11	1,414
Shale, sandy	120	456	Shale	18	1,432
Sand	27	483	Sand and shale streaks	54	1,486
Shale and lime streaks	15	498	Shale and sand streaks	51	1,537
Sand and shale streaks	19	517	Sand	18	1,555
Shale	18	535	Shale	38	1,593
Sand and shale streaks	17	552	Sand	8	1,601
Lime	2	554	Shale	67	1,668
Sand and lime streaks	51	605	Sand	12	1,680
Lime	2	607	Shale	93	1,773
Shale and lime	19	626	Sand and hard shale streaks	86	1,859
Sand and shale streaks	97	723	Shale	41	1,900
Shale, sandy	20	743	Well LJ-65-04-620		
Sand	11	754	Owner: Northwest Harris County Municipal Utility		
Shale, sandy and sand	8	762	District 24		
Sand	24	786	Driller: Buswell and Son, Inc.		
Shale and sand streaks	19	805	Unconsolidated	325	325
Shale	67	872	Sand	60	385
Sand and shale streaks	34	906	Well LJ-65-04-721		
Shale	18	924	Owner: Builders Supply		
Sand	63	987	Driller: Raymond Water Wells		
Shale and lime streaks	81	1,068	Topsoil	5	5
Sand, shale and lime streaks	104	1,172	Clay, white and yellow	20	25
Shale	14	1,186	Sand, red	7	32
Sand and shale streaks	54	1,240	Clay, red	23	55
Shale	23	1,263	Clay, red and gray	15	70
Sand	16	1,279	Sand, white	8	78
Lime and shale	23	1,302	Clay, red and gray	4	82
Shale, sandy	22	1,324	Sand	10	92
Sand and shale streaks	31	1,355	Clay, gray	3	95
Shale	10	1,365	Sand	25	120
			Clay, white and sand streaks	40	160
			Clay, red and blue	20	180
			Sand and gravel	125	305

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-65-04-721--Continued			Well LJ-65-04-722--Continued		
Rock	2	307	Clay	16	487
Sand and rock	28	335	Shale	10	497
Rock	2	337	Clay	13	510
Clay, red and blue with sand streaks	39	376	Sand and rock	15	525
Sand	26	402	Shale	27	552
Rock	2	404	Sand and rock	22	574
Clay, gray	10	414	Shale	8	582
Rock	2	416	Sand and rock	48	630
Clay, gray and rock streaks	14	430	Clay	13	643
Sand	44	474	Sand	88	731
Clay, gray and red	6	480	Clay	12	743
Well LJ-65-04-722			Sand	11	754
Owner: Harris County Municipal Utility District			Clay	101	855
168, Well No. 1			Sand and rock	13	868
Driller: Layne-Western Co., Inc.			Clay	4	872
Clay	18	18	Sand and rock	25	897
Gravel	10	28	Clay	6	903
Clay	22	50	Sand and rock	24	927
Sand	35	85	Clay	8	935
Clay	10	95	Sand and rock	95	1,030
Sand and rock	23	118	Clay	30	1,060
Sand and gravel	23	141	Sand	113	1,173
Clay	29	170	Shale	13	1,186
Sand and rock	11	181	Sand	21	1,207
Clay	4	185	Shale	43	1,250
Sand and rock	55	240	Well LJ-65-04-723		
Clay	7	247	Owner: City of Houston, Jersey Village,		
Sand and rock	34	281	Well No. 3		
Clay	16	297	Driller: Alsay-Texas Corp.		
Sand and rock	31	328	Topsoil	4	4
Clay	42	370	Clay, red	96	100
Sand	31	401	Sand, white	10	110
Clay	43	444	Clay, tan-to-red	40	150
Sand and rock	27	471	Sand, white	32	182

Table.2--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-65-04-723--Continued			Well LJ-65-04-723--Continued		
Clay and sand stringers	73	255	Shale, sandy	30	1,070
Sand, white	37	292	Shale, gray	31	1,101
Clay, white	30	322	Sand, tan	29	1,130
Sand, white and tan	68	390	Shale, gray	14	1,144
Sand and shale stringers	31	421	Sand, tan	20	1,164
Shale	28	449	Shale, gray	43	1,207
Clay, sandy	14	463	Sand, tan	3	1,210
Sand, white	14	477	Clay, brown	10	1,220
Shale, white	3	480	Sand, tan	4	1,224
Sand, tan-to-white	31	511	Shale, blue	42	1,266
Clay, brown	19	530	Sand, tan	11	1,277
Shale, gray	20	550	Shale, gray	81	1,358
Clay, yellow	54	604	Sand, tan	22	1,380
Clay, red and white	64	668	Shale, sandy	25	1,405
Sand, tan	53	721	Shale, gray	6	1,411
Shale, gray	7	728	Shale, tan	8	1,419
Sand, tan and white	14	742	Shale, gray	5	1,424
Clay, brown	13	755	Sand, tan	8	1,432
Gravel, pea	5	760	Shale	5	1,437
Shale, sandy	10	770	Sand	13	1,450
Shale, gray	33	803	Sand, gray	12	1,462
Sand, white and tan	7	810	Shale, sandy	10	1,472
Shale, gray	10	820	Sand, tan	25	1,497
Sand, tan	14	834	Shale, gray	8	1,505
Shale, gray	10	844	Well LJ-65-04-724		
Sand, tan	13	857	Owner: Alloy and Stainless Fasteners		
			Driller: Raymond Water Wells		
Shale, gray	57	914	Clay, gray	20	20
Sand, tan	12	926	Clay, red	72	92
Shale, tan-to-white	27	953	Sand	8	100
Sand, tan	45	998	Clay, gray	43	143
Shale, gray	20	1,018	Sand	8	151
Sand, tan	22	1,040	Clay, red and gray	32	183

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-65-04-724--Continued			Well LJ-65-04-725--Continued		
Rock	1	184	Shale and sand streaks	31	959
Clay, red and gray	20	204	Shale, sandy	31	990
Sand	8	212	Shale	84	1,074
Clay	2	214	Shale and sand streaks	12	1,086
Sand	18	232	Shale	14	1,100
Clay	11	243	Sand and shale streaks	131	1,231
Sand	25	268	Shale	14	1,245
Sand and clay	2	270	Shale, clay and sand streaks	28	1,273
Well LJ-65-04-725			Sand and shale streaks	85	1,358
Owner: Harris County Municipal Utility District			Lime, hard	2	1,360
247, Well No. 1			Sand and shale streaks	22	1,382
Driller: Layne-Texas Co.			Shale	21	1,403
Topsoil	4	4	Well LJ-65-04-809		
Gumbo, black	5	9	Owner: American Aero, Inc.		
Clay	64	73	Driller: B. J. Swinehart Co., Inc.		
Sand	19	92	Clay	10	10
Clay	8	100	Sand	5	15
Sand, coarse and gravel with clay streaks	74	174	Clay	73	88
Sand, coarse	57	231	Sand	28	116
Shale	44	275	Clay	42	158
Shale and sand streaks	95	370	Sand	14	172
Sand	42	412	Clay	36	208
Shale	27	439	Sand	38	246
Sand	37	476	Clay	6	252
Shale, hard	7	483	Sand	36	288
Sand and shale streaks	47	530	Clay	12	300
Shale	50	580	Sand	28	328
Sand, fine	32	612	Clay	12	340
Sand, fine and shale streaks	34	646	Sand	28	368
Sand, fine and lime streaks	31	677	Clay	27	395
Sand, fine and shale streaks	62	739	Sand, coarse	28	423
Sand	38	777	Broken	6	429
Shale and sand streaks	119	896			
Shale and sand with lime streaks	32	928			

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-65-04-810 Owner: James Faust Driller: Busnell and Son, Inc.			Well LJ-65-04-811--Continued		
			Shale	11	651
Topsoil and clay	74	74	Sand	10	661
Sand	56	130	Shale	9	670
Clay	89	219	Sand	20	690
Sand	23	242	Shale	13	703
Clay	58	300	Sand	30	733
Sand	25	325	Shale, white, sandy	14	747
Clay	5	330	Sand and clay stringers	27	774
Sand	29	359	Shale, gray	24	798
Well LJ-65-04-811 Owner: City of Houston, Jersey Village, Well No. 2 Driller: Alsay-Texas Corp.			Sand	31	829
			Shale, gray	17	846
Topsoil	3	3	Sand	9	855
Clay, white, sandy	9	12	Shale and sand, blue	49	904
Clay, red	58	70	Shale, brown	66	970
Clay, sandy	30	100	Shale, sandy	5	975
Clay, gray	208	308	Shale	60	1,035
Sand	27	335	Sand	15	1,050
Shale, gray	9	344	Clay, sandy	11	1,061
Sand	50	394	Shale, brown	109	1,170
Shale and sand, gray	8	402	Shale	73	1,243
Sand	29	431	Sand	5	1,248
Shale and clay, red	28	459	Shale	34	1,282
Shale and sand, gray	29	488	Sand	41	1,323
Sandstone	1	489	Shale, reddish brown	14	1,337
Sand	25	514	Shale, brown, sandy	8	1,345
Shale	12	526	Sand	26	1,371
Shale and sand	17	543	Sand and clay stringers	5	1,376
Shale and sand, white	19	562	Clay and blue sand	17	1,393
Shale and sand	2	564	Sand	67	1,460
Shale	36	600	Shale	3	1,463
Sand and hard shale	30	630	Sand and blue shale	7	1,470
Sand	10	640	Shale, blue	5	1,475



Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-65-04-811--Continued			Well LJ-65-05-116-Continued		
Shale	15	1,490	Sand	45	710
Shale and sand	10	1,500	Shale	13	723
Shale	16	1,516	Sand and shale streaks	42	765
Well LJ-65-05-116 Owner: Northwest Harris County Municipal Utility District 21, Well No. 1 Driller: Layne-Texas Co.			Shale	33	798
Topsoil and soft sandy shale	5	5	Sand	42	840
Shale and sandy shale	15	20	Shale	79	919
Shale, sandy and sand streaks	85	105	Sand and sandy shale streaks	101	1,020
Shale	70	175	Shale	29	1,049
Shale, sandy	15	190	Sand	16	1,065
Sand	25	215	Shale	65	1,130
Shale	15	230	Sand	44	1,174
Shale, sandy	15	245	Shale	20	1,194
Sand	30	275	Sand	42	1,236
Shale and sand streaks	30	305	Shale	53	1,289
Shale	27	332	Sand and sandy shale streaks	13	1,302
Sand	8	340	Well LJ-65-05-117 Owner: Harris County Municipal Utility District 20 Driller: AIsay-Texas Corp.		
Shale	41	381	Topsoil	3	3
Shale and sand streaks	38	419	Clay, sandy	17	20
Shale and sandy shale streaks	8	427	Sand, tan	69	89
Sand with broken sand and shale streaks	60	487	Clay, red	11	100
Sand	47	534	Sand, tan	26	126
Shale and sand streaks	7	541	Clay, sandy	26	152
Sand and shale streaks	19	560	Sand	13	165
Shale and broken sand streaks	7	567	Clay, gray	11	176
Sand and sandy shale streaks	33	600	Sand, tan	16	192
Shale	19	619	Clay, gray	11	203
Sand and shale streaks	23	642	Sand, white and tan	26	229
Lime	1	643	Clay, gray	21	250
Sand	16	659	Sand, white and tan	35	285
Shale	6	665	Clay, white	5	290

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-65-05-117--Continued			Well LJ-65-05-117--Continued		
Sand	12	302	Shale, gray	22	1,022
Clay, brown	56	358	Sand	15	1,037
Sand, tan	2	360	Shale, tanish gray	71	1,108
Clay, white	53	413	Shale, sandy, tan	12	1,120
Sand	25	438	Shale, blueish, soft	23	1,143
Sand, hard and white rock	2	440	Shale, hard	3	1,146
Sand	35	475	Sand	24	1,170
Shale, tan	6	481	Shale, gray	48	1,218
Sand	24	505	Well LJ-65-05-118		
Clay, brown	4	509	Owner: Northwest Harris County Municipal Utility		
Clay, tan	4	513	District 23, Well No. 1		
Sand	17	530	Driller: Layne-Texas Co.		
Clay, sandy, tan	30	560	Topsoil	2	2
Clay, tan	11	571	Clay and sandy clay	8	10
Sand	22	593	Sand and caliche streaks	13	23
Shale and sand	42	635	Clay, sandy	6	29
Clay, blue and gray	35	670	Sand	67	96
Clay, sandy, blue	64	734	Clay, sandy	27	123
Sand	16	750	Sand and sandy clay	13	136
Shale and sand	15	765	Sand and gravel	4	140
Sand	21	786	Clay, sandy	41	181
Clay, white	9	795	Sand and sandy clay	5	186
Sand	35	830	Clay	15	201
Shale	9	839	Sand	10	211
Clay, tan	6	845	Clay and sandy streaks	34	245
Clay and shale	55	900	Sand and clay streaks	22	267
Shale	17	917	Sand	33	300
Sand	25	942	Sand and clay streaks	41	341
Shale, tan	6	948	Clay, sandy	10	351
Sand	30	978	Clay and sand streaks	48	399
Shale, gray	4	982	Lime, hard	1	400
Sand	18	1,000	Clay, sandy	50	450
			Sand and clay streaks	63	513
			Clay, sandy	10	523

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-65-05-118--Continued			Well LJ-65-05-119--Continued		
Sand	7	530	Clay	8	42
Clay, sandy	7	537	Sand	16	58
Sand and clay streaks	4	541	Clay	8	66
Sand	37	578	Sand	13	79
Clay	21	599	Rock	17	96
Sand	42	641	Clay, sandy	2	98
Clay, sandy	22	663	Sand	45	143
Sand and lime streaks	31	694	Clay	45	188
Clay and sand streaks	67	761	Sand	2	190
Sand and clay streaks	13	774	Clay	24	214
Clay	17	791	Sand	2	216
Sand	24	815	Clay	30	246
Clay and lime streaks	39	854	Sand and gravel	5	251
Sand, lime and clay streaks	39	893	Clay, sandy	1	252
Clay and sand streaks	116	1,009	Gravel and sand	2	254
Shale and clay streaks	11	1,020	Sand	31	285
Sand and shale streaks	27	1,047	Rock and sand	18	303
Clay and sandy clay	50	1,097	Clay	5	308
Sand	8	1,105	Sand	6	314
Clay	4	1,109	Clay, sandy	11	325
Clay and sand	6	1,115	Sand	10	335
Sand and lime streaks	10	1,125	Clay	5	340
Clay	5	1,130	Shale, sandy	6	346
Clay and shale	28	1,158	Shale	4	350
Clay and sand	10	1,168	Shale, sandy	20	370
Lime	2	1,170	Sand	22	392
Sand and clay streaks	8	1,178	Shale	53	445
Sand, shale and lime	104	1,282	Sand	10	455
Clay and lime	23	1,305	Shale	18	473
Well LJ-65-05-119			Sand	11	484
Owner: Harris County Munitipal Utility District			Shale	3	487
16			Sand	3	490
Driller: Layne-Western Co., Inc.					
Clay and sand	34	34			

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ 65-05-119--Continued			Well LJ-65-05-119--Continued		
Shale, sandy	92	582	Shale, sandy	16	1,526
Sand	24	606	Sand	2	1,528
Shale, sandy	16	622	Shale, sandy	8	1,536
Sand	10	632	Shale	25	1,561
Shale	53	685	Shale, sandy	7	1,568
Sand	5	690	Sand	26	1,594
Shale	26	716	Shale, sandy	6	1,600
Sand	34	750	Sand	9	1,609
Shale	4	754	Shale, sandy	37	1,646
Sand	2	756	Sand	28	1,674
Shale	53	809	Shale	40	1,714
Sand	19	828	Shale and sand streaks	25	1,739
Shale	21	849	Shale	7	1,746
Shale, sandy	31	880	Shale, sandy	37	1,783
Sand	122	1,002	Sand	30	1,813
Shale	47	1,049	Shale	6	1,819
Sand	102	1,151	Shale, sandy	27	1,846
Sand and shale	2	1,153	Sand	7	1,853
Sand	5	1,158	Shale	147	2,000
Shale	51	1,209	Well LJ-65-05-120		
Sand	59	1,268	Owner: Harris County Municipal Utility District		
Shale	17	1,285	217, Well No. 1		
Sand	43	1,328	Driller: Lanford Drilling Co., Inc.		
Shale	3	1,331	Topsoil	2	2
Shale, sandy	44	1,375	Clay	16	18
Sand	45	1,420	Clay, sandy	60	78
Shale	5	1,425	Shale	22	100
Shale, sandy	32	1,457	Sand	47	147
Shale	17	1,474	Shale and sand streaks	103	250
Sand	21	1,495	Sand	30	280
Shale	10	1,505	Sand and sandy shale	65	345
Sand	5	1,510	Sand	65	410
			Shale	102	512
			Sand	113	625

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-65-05-120--Continued			Well LJ-65-05-122		
Shale, sandy	20	645	Owner: Northwest Pines Mobile Home Community		
Shale	40	685	Well No. 4		
Sand	65	750	Clay	16	16
Shale	100	850	Sand	14	30
Sand	45	895	Clay	18	48
Shale	25	920	Sand	17	65
Sand	20	940	Clay	15	80
Shale	10	950	Sand	15	95
Well LJ-65-05-121			Clay	10	105
Owner: Federal Warehouse Co.			Sand and rock	10	115
Driller: Schoppa Water Well Service			Clay	29	144
Topsoil	3	3	Sand	26	170
Clay	16	19	Clay	15	185
Sand	7	26	Sand	50	235
Clay	56	82	Clay	15	250
Sand	38	120	Sand	68	318
Rock	1	121	Rock	4	322
Clay	25	146	Clay	74	396
Sand	39	185	Sand and rock	13	409
Clay	10	195	Clay	18	427
Sand	55	250	Sand and rock	146	573
Sand and clay	10	260	Clay	8	581
Sand	50	310	Sand	21	602
Rock	5	315	Clay	38	640
Clay	95	410	Sand	32	672
Rock	3	413	Clay	8	680
Clay	20	433	Sand	14	694
Sand	4	437	Rock	2	696
Rock	3	440	Clay	57	753
Sand	14	454	Rock and sand	40	793
Rock	3	457	Clay	30	823
Sand	13	470	Sand	8	831
Clay and rock	36	506	Clay and rock	160	991

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-65-05-122--Continued			Well LJ-65-05-217--Continued		
Sand	21	1,012	Clay	51	74
Sand, broken with clay and rock	50	1,062	Shale	16	90
Sand	18	1,080	Sand	3	93
Clay	82	1,162	Clay	38	131
Sand	48	1,210	Sand	11	142
Rock and sand	6	1,216	Shale	10	152
Sand	22	1,238	Sand	14	166
Clay	2	1,240	Shale	13	179
Well LJ-65-05-216			Sand	12	191
Owner: Northborough Municipal Utility District, Well No. 2			Shale	27	218
Driller: Alsay-Pippin Corp.			Sand	13	231
Topsoil and silt	8	8	Clay	34	265
Clay, yellow and tan with gray silt	22	30	Sand	9	274
Clay, gray-to-orange and sand streaks	180	210	Shale	6	280
Sand and clay streaks	60	270	Sand	11	291
Clay, tan and sand streaks	20	290	Shale and rock	7	298
Sand and gravel with clay streaks	45	335	Sand and rock	66	364
Sand and tan clay	105	440	Shale and rock	10	374
Clay, brown and tan with sand	180	620	Sand and rock	12	386
Sand, coarse with orange and gray clay	90	710	Shale and rock	17	403
Clay, gray and orange with sand streaks	90	800	Sand	21	424
Limerock and clay streaks	96	896	Shale	53	477
Sand and clay streaks	54	950	Sand	12	489
Clay, tan and gray with sand	170	1,120	Sand and rock	10	499
Sand with gray shale and tan clay	150	1,270	Sand	19	518
Clay and shale	24	1,294	Shale	14	532
Sand and clay	26	1,320	Sand	47	579
Shale	30	1,350	Shale	11	590
Well LJ-65-05-217			Sand	17	607
Owner: Harris County Municipal Utility District 139			Shale	14	621
Driller: Layne-Western Co., Inc.			Shale, sandy	25	646
Clay	16	16	Sand	110	756
Sand	7	23			

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-65-05-217--Continued			Well LJ-65-05-218--Continued		
Shale	4	760	Shale	15	1,228
Sand	80	840	Sand	27	1,255
Shale	91	931	Shale	53	1,308
Sand	25	956	Shale, sandy	42	1,350
Shale	95	1,051	Shale	303	1,653
Sand	17	1,068	Shale, sandy	40	1,693
Shale	33	1,101	Shale	63	1,756
Shale, sandy	59	1,160	Well LJ-65-05-219		
Well LJ-65-05-218			Owner: Harris County Municipal Utility District		
Owner: Harris County Municipal Utility District			221		
36, Well No. 1			Driller: Alsay-Texas Corp.		
Driller: Lanford Drilling Co., Inc.			Topsoil		
				6	6
Sand	5	5	Clay, sandy, red-to-tan	109	115
Clay	15	20	Sand, white	77	192
Shale, sandy	19	39	Sand, tan	13	205
Shale	46	85	Clay, tan and white	23	228
Sand	55	140	Sand and clay stringers	30	258
Shale	24	164	Clay, tan and white	7	265
Sand	19	183	Sand and tan clay stringers	95	360
Shale	20	203	Clay, tan	15	375
Sand and shale	144	347	Sand, tan	30	405
Shale, sandy	108	455	Clay, tan-to-gray	27	432
Sand and shale	92	547	Sand and tan clay stringers	166	598
Shale	22	569	Clay, tan	6	604
Sand	44	613	Sand, white-to-tan	28	632
Shale	14	627	Sand, gray	10	642
Sand	103	730	Sand, tan	26	668
Shale	72	802	Shale, gray	27	695
Sand	72	874	Sand, tan	29	724
Shale	194	1,068	Shale, gray	71	795
Sand	49	1,117	Sand and shale stringers	55	850
Shale	26	1,143	Shale, gray	170	1,020
Sand	70	1,213	Sand and shale stringers	75	1,095

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-65-05-219--Continued			Well LJ-65-05-313--Continued		
Shale, gray	30	1,125	Sand	41	151
Sand, tan-to-white	57	1,182	Rock	2	153
Shale, gray	86	1,268	Sand	4	157
Sand, tan	24	1,292	Rock and sand	15	172
Shale, gray	8	1,300	Clay	27	199
Well LJ-65-05-312 Owner: Lochinvar Golf Club, East Well Driller: B. J. Swinehart Co., Inc.			Sand	27	226
Clay	6	6	Clay	5	231
Sand	18	24	Rock and sand	13	244
Clay	76	100	Rock	1	245
Sand	20	120	Sand	42	287
Clay	11	131	Clay	6	293
Sand	29	160	Sand	9	302
Rock and clay	43	203	Clay	16	318
Sand	12	215	Sand	34	352
Clay	19	234	Clay	11	363
Rock and sand	72	306	Sand	13	376
Clay	18	324	Rock and sand	19	395
Rock	6	330	Sand	24	419
Sand	20	350	Clay	21	440
Clay	14	364	Sand	23	463
Sand	13	377	Rock and fine sand streaks	120	583
Rock and sand streaks	17	394	Sand	35	618
Clay	4	398	Clay	2	620
Sand	10	408	Well LJ-65-05-314 Owner: Land Locators of Texas Driller: Coastal Water Wells		
Clay, rock and fine sand streaks	177	585	Clay	45	45
Sand	25	610	Sand	5	50
Clay	3	613	Clay	60	110
Well LJ-65-05-313 Owner: Lochinvar Golf Club, West Well Driller: B. J. Swinehart Co., Inc.			Sand	12	122
Topsoil	3	3	Clay	58	180
Clay	107	110	Sand and rock	80	260
			Clay	70	330



Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-65-05-314--Continued			Well LJ-65-05-315--Continued		
Sand and rock	50	380	Sand	6	788
Clay	15	395	Sand and shale	82	870
Sand	15	410	Sand and shale streaks	38	908
Clay	20	430	Shale and sand streaks	183	1,091
Sand and rock	60	490	Shale and lime	18	1,109
Clay	25	515	Shale and sandy shale	51	1,160
Sand	58	573	Shale	11	1,171
Well LJ-65-05-315 Owner: Harris County Utility District 16, Well No. 1 Driller: Layne-Texas Co.			Shale and broken sand	70	1,241
Clay, sandy	10	10	Sand	7	1,248
Clay and sand	52	62	Sand and shale	9	1,257
Sand	22	84	Shale	37	1,294
Clay	19	103	Sand and broken shale	14	1,308
Sand streaks and clay	66	169	Unrecorded	166	1,474
Clay and sandy clay	25	194	Shale	42	1,516
Sand and sandy clay	87	281	Shale and sand streaks	22	1,538
Clay, sand and lime streaks	42	323	Shale	12	1,550
Clay, sandy	44	367	Well LJ-65-05-406 Owner: Harris County Municipal Utility District 180, Well No. 1 Driller: Layne-Texas Co.		
Sand and clay streaks	32	399	Topsoil	2	2
Lime	4	403	Shale, sandy and sand	33	35
Sand, broken and shale	74	477	Shale, sandy	79	114
Sand and shale streaks	20	497	Sand	28	142
Shale, sandy	40	537	Shale, sandy and broken sand	16	158
Sand and shale streaks	46	583	Shale, sandy	14	172
Shale	12	595	Sand, broken	41	213
Sand and shale streaks	21	616	Shale, sandy	24	237
Shale and lime streaks	19	635	Sand, broken	21	258
Sand and shale streaks	41	676	Shale, sandy and sand streaks	37	295
Shale	15	691	Sand and sandy shale	15	310
Sand and shale streaks	55	746	Shale, sandy	10	320
Shale and broken sand	36	782	Sand and gravel	26	346

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-65-05-406--Continued			Well LJ-65-05-407--Continued		
Shale and sandy shale	29	375	Clay, sandy	29	212
Sand and hard streaks	17	392	Clay	11	223
Shale, sandy	26	418	Sand	27	250
Sand	26	444	Clay	26	276
Shale and sandy shale	45	489	Sand	30	306
Sand and shale streaks	85	574	Clay	9	315
Shale, hard	16	590	Sand	6	321
Sand	20	610	Clay	2	323
Shale	9	619	Sand	52	375
Sand	24	643	Rock and sand	2	377
Shale	9	652	Shale, sandy and clay	18	395
Sand	40	692	Sand	25	420
Shale	19	711	Clay, sandy and shale	23	443
Sand	26	737	Sand and rock	4	447
Sand and sandy shale streaks	16	753	Shale, sandy and rock	3	450
Shale, sandy and shale	25	778	Sand	9	459
Shale	34	812	Rock and sand	8	467
Shale, sandy and sand streaks	30	842	Clay	37	504
Shale	26	868	Sand	19	523
Sand and sandy shale streaks	55	923	Shale, sandy, clay and rock	8	531
Sand	16	939	Clay	48	579
Shale	121	1,060	Sand	19	598
Sand and sandy shale	47	1,107	Shale, rock and clay	6	604
Shale and sandy shale	43	1,150	Well LJ-65-05-408		
Sand and sandy shale	14	1,164	Owner: Charles Friedl		
Shale, sandy and sand streaks	36	1,200	Driller: Bufkin Water Well		
Well LJ-65-05-407			Clay, red	35	35
Owner: Northwest Park Municipal Utility District,			Sand, red	6	41
Well No. 4			Clay, red	34	75
Driller: Bussell and Son, Inc.			Sand, fine white	45	120
Topsoil and clay	99	99	Clay	10	130
Sand	74	173	Sand and gravel	30	160
Rock	3	176	Clay	50	210
Sand	7	183			

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-65-05-408--Continued			Well LJ-65-05-516--Continued		
Sand, fine	46	256	Sand, coarse	21	804
Clay, red and white	34	290	Clay, gray and sand	64	868
Rock	6	296	Sand and gravel	43	911
Clay	35	331	Clay	29	940
Sand	34	365	Sand	61	1,001
Well LJ-65-05-516			Clay, gray	11	1,012
Owner: Harris County Municipal Utility District			Sand	34	1,046
203			Clay, blue and gray	47	1,093
Driller: Alsay-Texas Corp.			Sand	3	1,096
Topsoil	5	5	Clay, blue and gray	7	1,103
Clay, tan	22	27	Sand, hard	81	1,184
Clay, cream	52	79	Clay, gray	59	1,243
Sand	23	102	Sand and clay streaks	20	1,263
Clay, tan	23	125	Clay, sandy, gray	75	1,338
Sand	15	140	Sand	22	1,360
Sand, fine	58	198	Clay, blue	43	1,403
Clay, reddish	18	216	Sand	36	1,439
Clay and sand	36	252	Clay, cream and blue	19	1,458
Sand and clay streaks	31	283	Well LJ-65-05-517		
Clay, tan and sand	38	321	Owner: Harris County Municipal Utility District		
Sand, coarse	21	342	203, Well No. 1		
Sand, fine	33	375	Driller: Layne-Texas Co.		
Clay and sand streaks	16	391	Clay	18	18
Sand and small gravel	11	402	Sand, red	16	34
Clay, tan and red	34	436	Clay	8	42
Sand, coarse	30	466	Sand	32	74
Clay and sand streaks	139	605	Sand and clay streaks	94	168
Sand, fine	37	642	Shale	35	203
Clay, blue	9	651	Sand and shale streaks	71	274
Sand	21	672	Sand	18	292
Sand and clay streaks	21	693	Sand and shale streaks	59	351
Sand, coarse	26	719	Sand	36	387
Clay, blue	64	783	Shale and sand streaks	49	436

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-65-05-517--Continued			Well LJ-65-05-623--Continued		
Shale and clay	45	481	Sand and hard streaks	35	225
Sand	30	511	Clay	10	235
Sand and clay streaks	30	541	Sand	46	281
Sand, lime and shale streaks	32	573	Clay	39	320
Shale	47	620	Sand	67	387
Shale and sand streaks	14	634	Clay	28	415
Sand	34	668	Sand and hard streaks	60	475
Sand and clay streaks	21	689	Sand	83	558
Clay	12	701	Sand, hard	22	580
Clay and sand streaks	52	753	Clay	35	615
Sand	32	785	Sand	9	624
Shale	6	791	Clay	49	673
Sand and shale streaks	36	827	Sand	11	684
Lime	6	833	Clay	51	735
Shale, sandy	50	883	Sand	59	794
Shale	41	924	Clay	21	815
Sand, coarse	60	984	Sand, small gravel	51	866
Sand and shale streaks	51	1,035	Clay	24	890
Shale and sandy shale	58	1,103	Sand and hard streaks	70	960
Shale	72	1,175	Clay	21	981
Sand	66	1,241	Sand	24	1,005
Shale	7	1,248	Clay	12	1,017
Shale, sandy, hard	15	1,263	Sand and hard streaks	63	1,080
Sand and shale streaks	45	1,308	Clay	37	1,117
Shale	8	1,316	Rock, sand	22	1,139
Sand and shale streaks	55	1,371	Sand and hard streaks	11	1,150
Sand	131	1,502	Clay, hard	10	1,160
Well LJ-65-05-623			Clay	101	1,261
Owner: Green's Road Public Utility District, Well No. 1			Sand	114	1,375
Driller: Layne-Western Co., Inc.			Clay	35	1,410
Clay	77	77	Sand	46	1,456
Sand	37	114	Clay	24	1,480
Clay	76	190			

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-65-05-623--Continued			Well LJ-65-05-624--Continued		
Sand	21	1,501	Sand	14	676
Clay	14	1,515	Shale	69	745
Sand	39	1,554	Sand	27	772
Clay	2	1,556	Shale	11	783
Sand	3	1,559	Sand	32	815
Clay	41	1,600	Shale	5	820
Well LJ-65-05-624 Owner: Drilco Division, S.I. Inc., Well No. 2 Driller: Layne-Western Co., Inc.			Well LJ-65-05-625 Owner: Greenspoint Inn Driller: B. J. Swinehart Co., Inc.		
Topsoil	5	5	Clay, red	25	25
Clay	41	46	Sand, red	15	40
Sand	5	51	Clay, red and white	110	150
Clay	28	79	Clay and rock streaks	102	252
Sand	17	96	Sand, fine	12	264
Clay	28	124	Clay	40	304
Sand	30	154	Sand	23	327
Clay	44	198	Clay	1	328
Sand	18	216	Well LJ-65-05-728 Owner: Harris County Municipal Utility District 119, Well No. 1 Driller: Layne-Texas Co.		
Shale	56	272	Clay, white and red	104	104
Sand	7	279	Sand	68	172
Shale	22	301	Clay	72	244
Sand	46	347	Sand and sandy clay	130	374
Shale	10	357	Clay	10	384
Sand	18	375	Sand	10	394
Shale	21	396	Shale	11	405
Sand	23	419	Sand	20	425
Shale	14	433	Sand and broken shale	165	590
Sand	55	488	Shale and sand	31	621
Shale	14	502	Sand, shaley	9	630
Sand	46	548	Shale, sandy	22	652
Shale	22	570	Shale and sand	18	670
Sand	20	590	Sand	14	684
Shale	72	662			

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-65-05-728--Continued			Well LJ-65-05-729--Continued		
Shale and clay	29	713	Shale	86	554
Shale, broken	7	720	Sand	10	564
Shale, sandy	60	780	Shale	3	567
Sand	64	844	Sand	3	570
Sand, shaley	11	855	Shale	19	589
Sand	40	895	Sand	12	601
Shale, sandy	5	900	Shale	70	671
Sand	88	988	Sand	2	673
Shale, sandy	30	1,018	Shale	14	687
Sand and clay	22	1,040	Sand	15	702
Shale and sand	30	1,070	Shale	81	783
Shale, broken	225	1,295	Sand	33	816
Shale and sand streaks	90	1,385	Shale	104	920
Shale	67	1,452	Sand	15	935
Shale and sand breaks	54	1,506	Shale	58	993
Well LJ-65-05-729			Sand	19	1,012
Owner: Harris County Municipal Utility District			Clay and sand streaks	8	1,020
118			Sand	3	1,023
Driller: Layne-Western Co., Inc.			Clay	8	1,031
Sand	12	12	Sand	11	1,042
Clay	11	23	Shale	18	1,060
Sand	73	96	Sand	36	1,096
Clay	7	103	Clay	22	1,118
Sand	2	105	Sand and rock	30	1,148
Clay	28	133	Shale	43	1,191
Sand	8	141	Sand and shale	87	1,278
Clay	28	169	Shale	36	1,314
Sand	2	171	Shale, sandy	15	1,329
Clay	3	174	Sand	24	1,353
Sand	66	240	Shale	47	1,400
Clay	8	248			
Sand	2	250			
Shale	202	452			
Sand	16	468			

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-65-05-824			Well LJ-65-05-824--Continued		
Owner: Mount Houston Road Municipal Utility District					
Driller: Alsay-Pippin Corp.			Clay, sandy	8	708
Clay and sand	21	21	Sand	27	735
Clay, sandy, white	4	25	Shale, sandy	22	757
Clay, brown and white	21	46	Sand	19	776
Clay, red	42	88	Shale	4	780
Clay, red and white	24	112	Sand	40	820
Clay, red and sandy rock	8	120	Shale and sand	42	862
Rock, sandy and clay	5	125	Sand and shale streaks	94	956
Clay, hard, white and red	12	137	Shale, hard	140	1,096
Clay, sandy, white	33	170	Sand	32	1,128
Clay, blue and sandy rock	10	180	Shale	22	1,150
Clay, brown and white	44	224	Sand	12	1,162
Sand and clay	6	230	Shale	7	1,169
Clay, brown	12	242	Well LJ-65-05-825		
Sand	48	290	Owner: Touchstone Utility, Well No. 2		
Clay, sandy and sand streaks	20	310	Driller: Layne-Texas Co.		
Clay, sandy	7	317	Clay and sand	8	8
Sand and gravel	52	369	Sand, white	4	12
Clay, sandy	9	378	Clay, red and white, sandy	31	43
Clay and sand streaks	17	395	Sand, red, hard	13	56
Sand and gravel	17	412	Clay, red	37	93
Clay and sand	36	448	Sand, white and red clay streaks	20	113
Sand	12	460	Clay, red	44	157
Clay, sandy, white	65	525	Sand and red clay streaks	26	183
Clay, white	30	555	Shale, red, sandy and sand streaks	29	212
Clay, brown and white	35	590	Sand and hard streaks	10	222
Sand	32	622	Shale	9	231
Sand and clay	15	637	Sand	5	236
Clay, sandy	22	659	Shale	10	246
Clay, blue	5	664	Sand	8	254
Clay, sandy	11	675	Shale	6	260
Sand	25	700	Sand and shale streaks	33	293
			Shale	11	304

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-65-05-825--Continued			Well LJ-65-05-946		
Sand with shale and lime streaks	106	410	Owner: Westfield Garden Park Driller: Bussell and Son, Inc.		
Gravel and lime streaks	15	425	Clay	19	19
Sand, gravel, shale and lime streaks	223	648	Sand	5	24
Shale, sandy	12	660	Clay	212	236
Sand	10	670	Sand	64	300
Shale, sandy	7	677	Clay, sandy	12	312
Sand, gravel, shale and lime streaks	15	692	Sand, fine	38	350
Shale, sandy and shale streaks	30	722	Clay, sandy	10	360
Sand with shale and lime streaks	30	752	Sand	17	377
Lime, shale and sand	6	758	Clay, sandy	13	390
Sand with shale and lime streaks	16	774	Sand	18	408
Shale and lime	10	784	Clay, sandy	56	464
Sand	18	802	Sand	46	510
Shale and lime	5	807	Well LJ-65-06-107		
Sand with shale and lime streaks	63	870	Owner: Green Seasons Farms Driller: Bussell and Son, Inc.		
Shale	7	877	Unconsolidated	287	287
Sand and shale streaks	90	967	Production sand	113	400
Shale and sandy shale	10	977	Well LJ-65-06-108		
			Owner: Zapata-Warrior Driller: Bussell and Son, Inc.		
Well LJ-65-05-945			Unconsolidated	284	284
Owner: R. C. Nolley			Production sand	48	332
Driller: Raymond Water Wells			Well LJ-65-06-418		
Clay	18	18	Owner: North Belt Utility District Driller: Layne-Texas Co.		
Sand	7	25	Clay, white and red	130	130
Clay	19	44	Sand	20	150
Sand	11	55	Clay	10	160
Clay	5	60	Sand	20	180
Sand	45	105	Clay	30	210
Clay	125	230	Sand and clay streaks	82	292
Sand	55	285	Sand	72	364
Clay	27	312	Clay	12	376
Sand	43	355	Sand	39	415



Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-65-06-418--Continued			Well LJ-65-06-528--Continued		
Clay and sand breaks	130	545	Clay	11	195
Sand and sandy clay	57	602	Sand	20	215
Sand	21	623	Clay	65	280
Sand and clay	20	643	Sand	10	290
Clay, sandy	61	704	Clay and sand streaks	40	330
Clay and sand	39	743	Sand	61	391
Sand	22	765	Clay	19	410
Clay and sand	30	795	Sand	16	426
Sand and shale	34	829	Clay and sand	14	440
Sand	25	854	Clay	55	495
Shale	11	865	Sand	28	523
Sand and sandy shale	25	890	Clay	8	531
Shale	16	906	Sand	59	590
Sand, broken	26	932	Clay	4	594
Shale	5	937	Sand	11	605
Sand	11	948	Clay	28	633
Shale	40	988	Sand	25	658
Sand	10	998	Clay	152	810
Limestone	3	1,001	Clay and sand streaks	40	850
Shale	5	1,006	Shale	50	900
Sand and shale	39	1,045	Sand	70	970
Sand	3	1,048	Shale	30	1,000
Sand and sandy shale	35	1,083	Sand	20	1,020
Sand	32	1,115	Shale	30	1,050
Shale	5	1,120	Sand	34	1,084
Well LJ-65-06-528			Clay	146	1,230
Owner: Interwood Municipal Utility District			Sand and clay streaks	25	1,255
Driller: Layne-Western Co., Inc.			Clay	83	1,338
Clay and sand	20	20	Sand	16	1,354
Sand	8	28	Clay and sand streaks	31	1,385
Clay	37	65	Sand and hard streaks	5	1,390
Sand	15	80	Clay	60	1,450
Clay	55	135	Sand		
Sand	49	184			

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-65-06-528--Continued			Well LJ-65-06-529--Continued		
Sand and clay	10	1,460	Sand	8	525
Clay	10	1,470	Clay	17	542
Sand	15	1,485	Sand	28	570
Clay	9	1,494	Well LJ-65-06-619 Owner: Frangues and Moses Driller: Bussell and Son, Inc.		
Sand and clay	91	1,585	Unconsolidated	395	395
Clay	15	1,600	Sand, production	25	420
Sand	20	1,620	Unrecorded	8	428
Sand and clay	30	1,650	Sand, production	78	506
Clay	80	1,730	Well LJ-65-06-724 Owner: Southwest Utilities Driller: Raymond Water Wells		
Sand and clay	20	1,750	Clay, red, yellow and gray	20	20
Clay and sand streaks	10	1,760	Clay, red	20	40
Clay	40	1,800	Sand and clay	20	60
Well LJ-65-06-529 Owner: Hassle Construction Co. Driller: Bussell and Son, Inc.			Clay, red and gray	20	80
Topsoil and clay	44	44	Clay and sand	20	100
Silt	2	46	Clay, red and gray	40	140
Clay	81	127	Sand and clay	20	160
Sand	50	177	Clay	20	180
Clay, sandy	23	200	Sand	10	190
Clay	47	247	Clay	20	210
Clay, sandy	39	286	Sand	15	225
Sand	43	329	Clay	10	235
Clay	10	339	Sand	32	267
Clay, sandy and rock	14	353	Clay	13	280
Sand	36	389	Clay and sand streaks	20	300
Sand clay	39	428	Clay	20	320
Sand	8	436	Clay and sand streaks	70	390
Clay, sandy	5	441	Sand and clay streaks	10	400
Sand	8	449	Sand	7	407
Clay	11	460	Clay	9	416
Sand	44	504	Sand	19	435
Clay	13	517			

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-65-06-724--Continued			Well LJ-65-07-108--Continued		
Clay	10	445	Sand	67	567
Sand	15	460	Shale	18	585
Clay and rock	20	480	Sand	33	618
Clay	10	490	Rock	1	619
Sand	36	526	Sand	35	654
Well LJ-65-06-830 Owner: Donny Beaty Driller: Raymond Water Wells			Shale	36	690
Topsoil	2	2	Sand	40	730
Clay, gray	8	10	Shale	36	766
Clay, red and gray	84	94	Sand and shale	71	837
Clay, blue	13	107	Shale	53	890
Clay, red and gray	171	278	Shale, sandy	25	915
Sand	2	280	Sand and shale	93	1,008
Clay, red and gray	92	372	Shale	12	1,020
Sand	42	414	Sand and shale	41	1,061
Well LJ-65-07-108 Owner: Trail of the Lakes Municipal Utility District, Well No. 2 Driller: Layne-Texas Co.			Shale	42	1,103
Clay and sand	62	62	Lime	17	1,120
Clay and sand streaks	27	89	Shale	89	1,209
Sand and clay streaks	81	170	Well LJ-65-07-202 Owner: Harris County Municipal Utility District 153, Well No. 1 Driller: Layne-Texas Co.		
Shale	15	185	Clay	11	11
Shale and sand	61	246	Clay, sandy	22	33
Shale	34	280	Sand	25	58
Sand and shale streaks	48	328	Shale	16	74
Shale	39	367	Sand and gravel	20	94
Sand	27	394	Sand	139	233
Sand	51	445	Shale	22	255
Sand	14	459	Sand	34	289
Shale	4	463	Shale	51	340
Sand	17	480	Sand	55	395
Shale	20	500	Shale	6	401
			Sand and shale streaks	47	448

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-65-07-202--Continued			Well LJ-65-07-301--Continued		
Sand and sandy shale	15	463	Sand	102	180
Sand	35	498	Shale	13	193
Shale	56	554	Sand and shale streaks	22	215
Sand	21	575	Shale	10	225
Shale	11	586	Sand	18	243
Sand	58	644	Shale	38	281
Shale	3	647	Sand	33	314
Sand and shale streaks	30	677	Sand and shale streaks	36	350
Sand	6	683	Sand with shale streaks	80	430
Shale	67	750	Shale	20	450
Sand	30	780	Sand	20	470
Shale and sandy shale	111	891	Shale	10	480
Sand	23	914	Sand	60	540
Shale	4	918	Shale	10	550
Sand and shale streaks	37	955	Well LJ-65-07-701 Owner: Harris County Municipal Utility District 148 Driller: Bussell and Son, Inc.		
Shale	13	968	Topsoil and clay	15	15
Shale	65	1,033	Sand	10	25
Shale	5	1,038	Clay	73	98
Sand	36	1,074	Sand	50	148
Shale and sandy shale	67	1,141	Clay	82	230
Sand and shale streaks	62	1,203	Sandy clay	162	392
Sand	25	1,228	Sand	30	422
Shale	6	1,234	Shale, blue	18	440
Sand and shale streaks	30	1,264	Sand	4	444
Shale	91	1,355	Shale, blue	51	495
Well LJ-65-07-301 Owner: Walden on Lake Houston, Well No. 1 Driller: Layne-Texas Co.			Sand	32	527
Clay	4	4	Clay, sandy	18	545
Sand	25	29	Sand	35	580
Clay	26	55			
Sand	4	59			
Sand and shale	19	78			

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-65-07-905			Well LJ-65-07-905--Continued		
Owner: Harris-Galveston Coastal Subsidence District, Lake Houston, Well No. 2					
Driller: Layne-Western Co., Inc.					
Clay	3	3	Clay and sand strips	30	2,300
Sand and clay	14	17	Shale and clay	30	2,330
Sand	39	56	Sand	98	2,428
Shale	40	96	Sand and shale	32	2,460
Sand and shale strips	44	140	Sand	91	2,551
Sand	12	152	Shale and clay	20	2,571
Shale and sand strips	16	168	Well LJ-65-07-906		
Sand and shale	55	223	Owner: Harris-Galveston Coastal Subsidence District, Lake Houston, Well No. 3		
Shale	12	235	Driller: Layne-Western Co., Inc.		
Sand	30	265	Clay	3	3
Sand and clay	76	341	Sand and clay	14	17
Sand and shale	49	390	Sand	39	56
Clay and sand strips	10	400	Shale	40	96
Clay and shale	20	420	Sand and shale strips	44	140
Sand and clay strips	140	560	Sand	12	152
Sand and shale strips	240	800	Shale and sand strips	16	168
Shale and sand streaks	150	950	Sand and shale	55	223
Sand and shale strips	56	1,006	Shale	12	235
Sand	4	1,010	Sand	30	265
Rock and shale strips	83	1,093	Sand and clay	76	341
Sand	392	1,485	Sand and shale	49	390
Rock and shale strips	15	1,500	Clay and sand strips	10	400
Shale	5	1,505	Clay and shale	20	420
Sand	98	1,603	Sand and clay strips	140	560
Shale	17	1,620	Sand and shale strips	240	800
Shale and sand	12	1,632	Shale and sand streaks	150	950
Shale	44	1,676	Sand and shale strips	56	1,006
Clay and shale	24	1,700	Sand	4	1,010
Sand	500	2,200	Rock and shale strips	83	1,093
Shale	70	2,270	Sand	392	1,485
			Rock and shale strips	15	1,500
			Shale	4	1,504

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-65-07-907			Well LJ-65-07-908		
Owner: Harris-Galveston Coastal Subsidence District, Lake Houston, Well No. 5			Owner: Harris-Galveston Coastal Subsidence District, Lake Houston, Well No. 4		
Driller: Layne-Western Co., Inc.			Driller: Layne-Western Co., Inc.		
Clay	14	14	Clay	14	14
Sand	16	30	Sand	16	30
Clay	80	110	Clay	80	110
Sand	12	122	Sand	12	122
Clay	48	170	Clay	48	170
Sand	28	198	Sand	28	198
Clay	2	200	Clay	2	200
Sand	3	203	Sand	3	203
Clay	5	208	Clay	5	208
Sand	11	219	Sand	11	219
Clay	36	255	Clay	36	255
Sand	10	265	Sand	10	265
Clay	15	280	Clay	15	280
Sand	10	290	Sand	10	290
Clay	93	383	Clay	93	383
Sand	1	384	Sand	1	384
Clay	5	389	Clay	5	389
Sand	17	406	Sand	17	406
Clay	48	454	Clay	48	454
Sand	22	476	Sand	22	476
Clay	29	505	Clay	29	505
Sand	35	540	Sand	35	540
Clay	26	566	Clay	26	566
Sand	18	584	Sand	18	584
Clay	17	601	Clay	17	601
Sand	9	610	Sand	9	610
Clay	62	672	Clay	62	672
Sand	31	703	Sand	41	713
			Clay	7	720
			Sand	60	780

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-65-07-908--Continued			Well LJ-65-07-909--Continued		
Clay	30	810	Clay, blue	22	286
Sand	13	823	Clay, hard	20	306
Clay	63	890	Clay	3	309
Sand	22	912	Clay, and sandy clay streaks	32	341
Clay	118	1,030	Clay and sandy clay	15	356
Sand	21	1,051	Clay, sandy clay and sand streaks	8	364
Well LJ-65-07-909 Owner: Harris-Galveston Coastal Subsidence District, Lake Houston, Well No. 1 Driller: Layne-Texas Co.			Sand and clay streaks	8	372
			Clay and sandy clay streaks	8	380
			Clay, sandy clay and sand streaks	3	383
Topsoil	2	2	Clay	3	386
Clay	44	46	Sand and clay streaks	13	399
Clay, red, sandy clay and sand	14	60	Clay, sandy clay and sand streaks	18	417
Clay, red and sandy clay streaks	14	74	Sand, clay streaks and gravel streaks	15	432
Clay, red	9	83	Clay and sandy clay	7	439
Clay and sandy clay streaks	43	126	Clay, sandy clay and lime streaks	17	456
Clay and caliche streaks	29	155	Sand, clay, and gravel streaks	17	473
Clay	3	158	Clay	14	487
Clay and sandy clay	7	165	Clay and sandy clay streaks	17	504
Sand and clay	3	168	Clay and lime streaks	15	519
Sand and clay streaks	5	173	Clay and sandy clay	10	529
Sand	17	190	Sand and clay streaks	6	535
Sand, gravel, and clay streaks	14	204	Clay and sandy clay	3	538
Clay	5	209	Clay	5	543
Clay and sandy clay	2	211	Clay and lime streaks	3	546
Sand	2	213	Clay, sandy clay and lime streaks	4	550
Clay and sandy clay	1	214	Clay, sandy and clay streaks	6	556
Clay, gray and sandy clay streaks	5	219	Clay, sandy clay and lime	21	577
Clay, sandy and sand	2	221	Clay	3	580
Clay and sandy clay streaks	12	233	Clay, sandy, clay streaks and lime streaks	50	610
Clay, hard	3	236	Clay, sandy, sand and clay streaks	11	621
Clay and lime streaks	20	256	Sand and sandy clay	5	626
Clay	5	261	Clay, sandy, clay streaks and lime	4	630
Clay, sandy and clay streaks	3	264			

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-65-07-909--Continued			Well LJ-65-07-909--Continued		
Clay and lime streaks	14	644	Sand and clay	2	955
Clay and lime	7	651	Clay and sandy clay streaks	12	967
Clay	4	655	Clay and lime	2	969
Clay, sandy and sand	5	660	Clay, sandy, clay and lime	7	976
Clay, sandy and clay streaks	5	665	Clay and lime with sandy clay streaks	29	1,005
Clay and lime streaks	11	676	Clay and lime	15	1,020
Clay, sandy, clay and lime streaks	27	703	Clay, sandy with sand streaks and clay	8	1,028
Sand, sandy clay and clay streaks	19	722	Clay and lime	10	1,038
Clay, sandy and lime	6	728	Clay and sandy clay	6	1,044
Clay, sandy clay and lime streaks	5	733	Clay	27	1,071
Clay and sandy clay	5	738	Clay and sandy clay	29	1,100
Clay, sandy clay and sand	4	742	Clay and sandy clay with broken sand and lime streaks	9	1,109
Clay, sandy clay and lime streaks	3	745	Clay and sandy clay streaks	3	1,112
Sand with broken clay and sandy clay	19	764	Clay	17	1,129
Clay and sandy clay	20	784	Clay and sandy clay with sand streaks	24	1,153
Clay with broken sandy clay and sand	9	793	Clay and sandy clay	20	1,173
Clay	7	800	Clay	5	1,178
Clay, lime streaks and sand	11	811	Clay and sandy clay streaks	15	1,193
Clay	26	837	Clay, sandy clay and sand	16	1,209
Clay and sandy clay	8	845	Gravel and sand	2	1,211
Sand and gravel	5	850	Clay, sandy and sand with clay streaks	6	1,217
Clay, lime streaks and sandy clay	4	854	Clay and sandy clay streaks	2	1,219
Clay	8	862	Clay	2	1,221
Clay and sandy clay	2	864	Clay and lime with sand streaks	7	1,228
Lime and clay streaks	2	866	Clay and sandy clay streaks	18	1,246
Clay and sand with lime streaks	6	872	Clay and sandy clay	6	1,252
Clay	63	935	Sand and sandy clay	2	1,254
Clay and sandy clay with lime streaks	7	942	Clay, sandy	7	1,261
Sand and clay	2	944	Clay and hard lime	3	1,264
Gravel and sand	4	948	Clay, sand, and sandstone	14	1,278
Clay	1	949	Clay and lime	4	1,282
Clay and lime	4	953	Lime and sand with clay streaks	1	1,283



Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-65-07-909--Continued			Well LJ-65-07-909--Continued		
Clay and sandy clay	2	1,285	Clay and lime streaks	9	1,617
Clay, sandy clay, and lime	27	1,312	Clay and sandy clay streaks	34	1,651
Clay and sandy clay streaks	9	1,321	Clay	82	1,733
Clay and sandy clay with sand streaks	2	1,323	Clay and sandy clay with lime streaks	11	1,744
Lime streaks and clay	5	1,328	Lime and clay	9	1,753
Clay	7	1,335	Clay	25	1,778
Clay, sandy clay and sand	8	1,343	Clay, hard	6	1,784
Clay and sandy clay with sand streaks	5	1,348	Clay and lime with hard clay streaks	7	1,791
Clay and sandy clay	3	1,351	Clay	4	1,795
Sand, sandy clay and clay streaks	7	1,358	Clay and sandy clay streaks	40	1,835
Lime and clay	2	1,360	Clay	18	1,853
Sand, gravel, and clay	8	1,368	Lime, hard and clay	1	1,854
Clay and lime streaks	6	1,374	Sand and clay streaks	5	1,859
Clay	27	1,401	Sand	7	1,866
Lime streaks and clay	4	1,405	Sand and clay	6	1,872
Lime and sand with clay streaks	4	1,409	Clay and sandy clay	2	1,874
Clay and sandy clay	11	1,420	Clay	31	1,905
Sand, lime, and clay streaks	5	1,425	Clay and lime streaks	5	1,910
Lime streaks and hard clay	5	1,430	Clay and sandy clay streaks	7	1,917
Clay	35	1,465	Clay	10	1,927
Clay, hard	17	1,482	Clay and sandy clay streaks	11	1,938
Clay and sandy clay with sand streaks	20	1,502	Clay and lime	18	1,956
Clay and lime streaks	6	1,508	Clay, sandy and lime streaks	7	1,963
Clay, sandy and clay with lime	4	1,512	Clay and sandy clay streaks	7	1,970
Clay and lime	10	1,522	Clay, hard and lime	2	1,972
Lime and clay streaks	4	1,526	Clay and sandy clay streaks	28	2,000
Clay	5	1,531	Clay and lime	4	2,004
Clay, hard	15	1,546	Clay and sandy clay streaks	6	2,010
Lime, hard and clay streaks	2	1,548	Clay	6	2,016
Clay and lime streaks	10	1,558	Lime streaks, clay and sandy clay	9	2,025
Clay	40	1,598	Clay	25	2,050
Clay, hard	10	1,608			

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-65-08-105			Well LJ-65-08-105--Continued		
Owner: Harris County Fresh Water Supply District					
58, Well No. 2					
Driller: Layne-Western Co., Inc.					
Sand	15	15	Sand	4	894
Clay	6	21	Shale	23	917
Sand	17	38	Sand	36	953
Clay	4	42	Shale	5	958
Sand	48	90	Sand	82	1,040
Clay	6	96	Shale	10	1,050
Sand	36	132	Sand and shale	5	1,055
Clay	78	210	Shale	8	1,063
Sand	40	250	Sand and shale	17	1,080
Sand and clay	50	300	Shale	10	1,090
Sand	20	320	Sand and shale	15	1,105
Clay	44	364	Shale	5	1,110
Sand	31	395	Sand and shale	25	1,135
Clay and sand	5	400	Sand	9	1,144
Sand	30	430	Shale	6	1,150
Clay	60	490	Well LJ-65-08-607		
Sand	20	510	Owner: Shuman Grass Farm		
Clay	20	530	Driller: B. J. Swinehart Co., Inc.		
Sand	15	545	Clay	57	57
Clay	25	570	Sand	22	79
Clay and sand	30	600	Clay	5	84
Clay	15	615	Sand	15	99
Sand	30	645	Clay	27	126
Shale	17	662	Sand	20	146
Sand	6	668	Clay	75	221
Shale	34	702	Clay, sandy	10	231
Sand	64	766	Clay	36	267
Sand and shale	19	785	Sand	44	311
Shale	15	800	Clay	1	312
Sand	23	823	Well LJ-65-08-818		
Shale	67	890	Owner: Harris County Municipal Utility District		
			50, Well No. 1		
			Driller: Layne-Western Co., Inc.		
			Clay	12	12
			Sand	2	14

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-65-08-818--Continued			Well LJ-65-08-819		
Clay	30	44	Owner: Crosby Municipal Utility District, Well No. 1		
Sand	11	55	Driller: Layne-Texas Co.		
Clay	16	71	Clay, gray and white	24	24
Sand	6	77	Sand and sandy shale streaks	43	67
Clay	28	105	Shale, sandy and hard shale	58	125
Sand	11	116	Sand and shale streaks	57	182
Clay	24	140	Shale	9	191
Sand	15	155	Sand, coarse	24	215
Shale	10	165	Sand and gravel	24	239
Sand	5	170	Shale and sandy shale	22	261
Shale	5	175	Sand	10	271
Sand	22	197	Shale, hard and sandy shale	49	315
Shale	8	205	Sand and sandy shale	39	354
Sand	5	210	Shale, sandy	11	365
Shale	7	217	Sand and sandy shale	38	403
Sand	42	259	Shale, hard	2	405
Shale	2	261	Shale, sandy	5	410
Sand	15	276	Sand	5	415
Shale	10	286	Shale, sandy shale and sand streaks	48	463
Sand	7	293	Sand and sandy shale streaks	19	482
Shale	48	341	Shale	2	484
Sand	7	348	Sand and hard, sandy shale	5	489
Shale	8	356	Shale	1	490
Sand	33	389	Sand and sandy shale	30	520
Shale	28	417	Shale and sandy shale streaks	19	539
Sand	7	424	Sand and sandy shale	10	549
Shale	56	480	Shale, sandy	31	580
Sand	60	540	Sand	3	583
Shale	20	560	Shale, sandy	7	590
Sand	85	645	Well LJ-65-10-113		
Shale	35	680	Owner: A. W. Thompson Farms, Inc.		
Sand	34	714	Driller: Leonard W. Mickelson		
			Topsoil and clay	15	15
			Sand	29	44

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-65-10-113--Continued			Well LJ-65-10-311--Continued		
Clay	6	50	Sand	10	60
Sand	40	90	Clay and sand streaks	29	89
Clay	17	107	Sand	21	110
Sand and gravel	31	138	Clay	5	115
Rock	4	142	Sand	14	129
Sand, rocky	58	200	Sand, coarse	65	194
Clay	10	210	Clay and sand streaks	21	215
Sand, rocky	73	283	Sand	73	288
Clay	15	298	Clay	6	294
Sand, rocky	26	324	Sand	40	334
Clay	15	339	Clay	6	340
Sand	16	355	Sand	33	373
Clay	15	370	Clay	6	379
Sand, rocky	22	392	Sand	11	390
Clay	10	402	Clay and sand streaks	5	395
Sand, rocky	78	480	Sand	48	443
Clay	15	495	Clay streaks	4	447
Sand	16	511	Sand	21	468
Clay	16	527	Shale, hard	4	472
Sand, rocky	21	548	Sand	51	523
Clay	5	553	Clay, sandy	17	540
Sand, rocky	51	604	Sand	85	625
Clay	6	610	Clay, sandy	6	631
Sand, rocky	78	688	Sand	29	660
Clay	15	703	Clay	4	664
Sand, rocky	105	808	Sand	91	755
Well LJ-65-10-311			Shale	5	760
Owner: O. D. Minze			Sand	20	780
Driller: Layne-Western Co., Inc.					
Sand and topsoil	10	10	Clay and sand streaks	6	786
Clay	12	22	Sand	14	800
Sand	8	30	Sand and clay streaks	35	835
Sand and clay streaks	20	50	Sand	5	840

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-65-10-311--Continued			Well LJ-65-10-611		
Clay	10	850	Owner: Harris County Municipal Utility District		
Sand	13	863	61, Well No. 1		
Clay	10	873	Driller: Layne-Texas Co.		
Sand	6	879	Clay	11	11
Clay	4	883	Sand	9	20
Sand and clay streaks	22	905	Clay	7	27
Sand	18	923	Sand	3	30
Clay	11	934	Sand and broken clay	95	125
Sand	24	958	Sand	30	155
Sand and hard streaks	12	970	Sand	94	249
Clay	15	985	Shale and sand streaks	69	318
Sand	5	990	Shale	27	345
Clay	10	1,000	Sand	13	358
Sand	54	1,054	Sand and lime	27	385
Shale, hard	3	1,057	Shale	20	405
Sand	3	1,060	Sand	12	417
Shale, hard	2	1,062	Sand, broken and shale	63	480
Sand	21	1,083	Shale	20	500
Clay	15	1,098	Sand, broken and shale	78	578
Well LJ-65-10-312			Shale, sandy	22	600
Owner: Peek Road Village			Sand	19	619
Driller: Bussell and Son, Inc.			Shale	9	628
Topsoil	19	19	Sand	23	651
Sand	38	57	Shale	9	660
Clay	93	150	Sand	15	675
Sand	151	301	Shale	5	680
Clay	5	306	Sand	52	732
Sand	7	313	Shale	13	745
Rock	1	314	Shale, sandy	7	752
Sand	12	326	Shale	18	770
Rock and shale	11	337	Shale, sandy and sand	10	780
Sand	19	356	Shale and sand streaks	80	860
			Shale, sandy and shale	25	885
			Shale	89	974

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-65-10-611--Continued			Well LJ-65-10-613--Continued		
Sand	10	984	Sand	6	644
Shale and lime	92	1,076	Clay	24	668
Sand	12	1,088	Well LJ-65-10-916 Owner: West Memorial Municipal Utility District, Well No. 2 Driller: Water Resources of Texas		
Shale, sandy and lime	14	1,102	Unrecorded	540	540
Shale	27	1,129	Sand	110	650
Sand	14	1,143	Shale, sandy	20	670
Shale	1	1,144	Sand and sandy shale	20	690
Sand	14	1,158	Shale, sandy	30	720
Shale	16	1,174	Sand	140	860
Shale, sandy	22	1,196	Shale, hard	30	890
Shale	24	1,220	Sand, fine	20	910
Well LJ-65-10-613 Owner: Harris County Municipal Utility District 61, Well No. 2 Driller: Layne-Western Co., Inc.			Shale	80	990
Sand	16	16	Sand	60	1,050
Clay	14	30	Shale	50	1,100
Sand	2	32	Sand and sandy shale	50	1,150
Clay	13	45	Shale, hard	30	1,180
Sand	34	79	Sand and sandy shale	30	1,210
Clay	67	146	Unrecorded	10	1,220
Sand	5	151	Well LJ-65-11-110 Owner: Jake Schneider Driller: Leonard W. Mickelson		
Clay	22	173	Topsoil and clay	26	26
Sand, gravel and rock	12	185	Sand	23	49
Shale	182	367	Clay	10	59
Sand and rock	36	403	Sand	26	85
Shale	13	416	Clay	20	105
Sand	7	423	Sand and gravel	65	170
Clay	53	476	Sand, rocky	68	238
Sand	28	504	Clay	10	248
Shale	108	612	Sand, rocky	20	268
Sand	16	628	Clay	10	278
Shale	10	638			

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-65-11-110--Continued			Well LJ-65-11-207--Continued		
Sand, rocky	44	322	Sand and gravel	24	142
Clay	32	354	Clay, brown and white	22	164
Sand	37	391	Sand and clay stringers	31	195
Clay	10	401	Clay, white	14	209
Sand, rocky	156	557	Sand, tan and gravel	33	242
Clay	25	582	Sand and white clay	76	318
Sand, rocky	85	667	Clay, white and tan	11	329
Clay	21	688	Sand with white clay and gravel	59	388
Sand, rocky	46	734	Clay, white and tan	112	500
Clay	41	775	Sand, tan and white	59	559
Sand, rocky	49	824	Shale, gray	15	574
Clay	10	834	Sand and shale stringers	147	721
Sand, rocky	46	880	Shale, gray	113	834
Well LJ-65-11-206			Sand, white	48	882
Owner: Langham Creek Municipal Utility District, Well No. 1			Shale, gray-to-blue	82	964
Driller: Water Resources of Texas			Sand, tan	34	998
Unrecorded	440	440	Shale, gray	16	1,014
Sand	70	510	Shale, blue	163	1,177
Clay	20	530	Sand and shale stringers	35	1,212
Sand	30	560	Shale, blue-to-white	93	1,305
Clay	66	626	Shale, tan	25	1,330
Sand	74	700	Shale, blue and tan	14	1,344
Clay	10	710	Well LJ-65-11-208		
Well LJ-65-11-207			Owner: Langham Creek Municipal Utility District, Well No. 2		
Owner: Harris County Municipal Utility District 183, Well No. 1			Driller: Layne-Texas Co.		
Driller: Alsay-Texas Corp.			Topsoil	2	2
Topsoil	1	1	Clay	16	18
Clay, sandy, tan	19	20	Sand, white	5	23
Sand, tan	21	41	Sand, brown and rock streaks	22	45
Clay, brown-to-tan	40	81	Clay	7	52
Sand, tan	10	91	Clay and sand streaks	15	67
Clay, yellow-to-brown	21	112	Sand and gravel	69	136
Clay, tan-to-brown	6	118	Sand, coarse and clay streaks	13	149

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-65-11-208--Continued			Well LJ-65-11-209--Continued		
Sand	44	193	Clay	26	46
Lime	4	197	Sand	17	63
Sand, coarse and gravel	73	270	Clay	29	92
Sand, hard	66	336	Sand and gravel	8	100
Lime, sticky	37	373	Shale and rock	127	227
Lime, shale and gravel	25	398	Gravel, sand and rock	6	233
Shale, brown and gray	79	477	Shale, hard	119	352
Clay	55	532	Sand	6	358
Clay and sand streaks	65	597	Clay	7	365
Sand	23	620	Rock and shale	32	397
Clay	15	635	Clay	21	418
Sand	3	638	Sand and rock	50	468
Clay	12	650	Clay	88	556
Sand	4	654	Sand	7	563
Clay	7	661	Clay	58	621
Sand	43	704	Sand	15	636
Shale, sandy and shale	104	808	Clay	57	693
Shale, sandy	32	840	Sand	60	753
Shale	30	870	Clay	9	762
Shale, fine, sandy	13	883	Sand and rock	58	820
Shale	245	1,128	Clay	35	855
Sand, fine	6	1,134	Sand	252	1,107
Shale	6	1,140	Shale	22	1,129
Sand, fine	38	1,178	Sand and rock	25	1,154
Shale	6	1,184	Clay	40	1,194
Sand, fine	27	1,211	Sand and rock	15	1,209
Shale, sandy	4	1,215	Clay	23	1,232
Shale	85	1,300	Sand and rock	12	1,244
Well LJ-65-11-209			Shale	49	1,293
Owner: Harris County Municipal Utility District			Well LJ-65-11-311		
127, Well No. 1			Owner: Barker Cypress Municipal Utility District		
Driller: Layne-Western Co., Inc.			Driller: Layne-Western Co., Inc.		
Clay	4	4	Sand, dry	7	7
Sand	16	20			



Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-65-11-311--Continued			Well LJ-65-11-311--Continued		
Sandstone	40	47	Shale	68	1,082
Clay	3	50	Shale and sand	42	1,124
Sand	20	70	Shale and sand	60	1,184
Clay	19	89	Sand	32	1,216
Sand	21	110	Well LJ-65-11-407		
Clay	32	142	Owner: Weston Municipal Utility District, Well No. 1		
Sand	18	160	Driller: Lanford Drilling Co., Inc.		
Clay	5	165	Sand	2	2
Sand and sandstone	7	172	Clay	9	11
Clay	102	274	Sand	18	29
Sand	4	278	Clay	41	70
Clay	5	283	Shale, sandy	70	140
Sand	14	297	Sand	190	330
Clay	9	306	Shale	10	340
Sand	52	358	Sand	60	400
Clay	14	372	Shale	20	420
Sand	68	440	Sand	100	520
Clay	29	469	Shale	40	560
Sand	43	512	Sand	60	620
Clay	7	519	Shale, sandy	110	730
Sand and limestone	7	526	Sand	130	860
Shale	48	574	Shale	90	950
Sand	14	588	Sand	70	1,020
Shale	42	630	Shale	130	1,150
Sand and sandstone	5	635	Sand	70	1,220
Shale	82	717	Shale	88	1,308
Sand	124	841	Well LJ-65-11-410		
Shale	28	869	Owner: West Harris County Municipal Utility District 17		
Sand	14	883	Driller: Layne-Western Co., Inc.		
Shale	7	890	Clay	3	3
Sand and sandstone	75	965	Rock	27	30
Shale	49	1,014	Gravel	1	31
			Clay	6	37

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-65-11-410--Continued			Well LJ-65-11-410--Continued		
Gravel and sand	56	93	Clay	5	1,001
Clay and gravel	39	132	Sand and rock	3	1,004
Sand	16	148	Shale	14	1,018
Clay	41	189	Clay and sand streaks	31	1,049
Sand	4	193	Sand and hard streaks	11	1,060
Clay	6	199	Clay	25	1,085
Sand	12	211	Clay and sand streaks	25	1,110
Clay	6	217	Sand and clay streaks	10	1,120
Sand and rock	5	222	Sand and hard streaks	10	1,130
Clay	37	259	Clay	25	1,155
Gravel and sandy rock	22	281	Sand	25	1,180
Shale	119	400	Clay	18	1,198
Sand and rock	19	419	Clay and sand streaks	52	1,250
Clay	21	440	Well LJ-65-11-411		
Sand and rock	77	517	Owner: Point West Mobile Home Park		
Sand	9	526	Driller: Bussett and Son, Inc.		
Shale	31	557	Topsoil and clay	15	15
Sand and rock	32	589	Sand	23	38
Clay	22	611	Sand and gravel	207	245
Sand	44	655	Clay	27	272
Clay	5	660	Sand, broken and production	68	340
Sand and rock	38	698	Well LJ-65-11-509		
Clay	7	705	Owner: Katy Independent School District,		
Sand	4	709	Mayde Creek School Complex, well No. 3		
Clay	8	717	Driller: B. J. Swinehart Co., Inc.		
Sand	5	722	Clay, red	68	68
Clay	41	763	Sand and rock	195	263
Sand and rock	48	811	Rock	7	270
Clay	6	817	Clay	33	303
Sand and rock	146	963	Rock and sand	17	320
Shale	21	984	Clay	10	330
Sand and rock	12	996	Sand	38	368
			Rock	2	370
			Sand	44	414
			Clay	8	422

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-65-11-509--Continued			Well LJ-65-11-519--Continued		
Sand	23	445	Shale	8	566
Clay and rock streaks	70	515	Sand	24	590
Sand	10	525	Shale	3	598
Clay	38	563	Sand	60	658
Sand	14	577	Shale	10	668
Clay	3	580	Sand	18	686
Sand	22	602	Shale	33	719
Clay	4	606	Sand	67	786
Sand	37	643	Shale	48	834
Clay	2	645	Sand	12	846
Well LJ-65-11-510			Shale	8	854
Owner: Harris County Municipal Utility District			Sand	21	875
238			Shale	5	880
Driller: Layne-Western Co., Inc.			Sand	40	920
Clay	33	33	Shale	117	1,037
Sand	51	84	Sandstone	7	1,044
Clay	7	91	Shale	39	1,083
Sand	29	120	Sandstone	7	1,090
Clay	7	127	Shale	81	1,171
Sand	18	145	Sand	19	1,190
Clay	7	152	Well LJ-65-11-603		
Sand	118	270	Owner: Harris County, Bear Creek Park		
Shale	20	290	Driller: Buswell and Son, Inc.		
Sand	41	331	Topsoil and clay	13	13
Shale	5	336	Sand and rock ledges	53	66
Sand	27	363	Sand and gravel	48	114
Shale	5	368	Clay	2	116
Sand	4	372	Sand, fine	29	145
Shale	5	377	Clay	70	215
Sand and sandstone	48	425	Sand and gravel	25	240
Shale	15	440	Clay, sandy	5	245
Sand	20	460	Sand	25	270
Shale	60	520	Clay	5	275
Sand	38	558			

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-65-11-603--Continued			Well LJ-65-11-711 Owner: Mason Creek Utility District, Well No. 3 Driller: Alsay-Texas Corp.		
Sand	31	306			
Clay	6	312	Clay, red	91	91
Sand	10	322	Sand and clay stringers	139	230
Clay	4	326	Clay, red	20	250
Sand	3	329	Sand, tan	68	318
Clay	16	345	Clay, white-to-tan	22	340
Sand	33	378	Sand, tan	24	364
Rock	1	379	Clay, tan	11	375
Clay	10	389	Sand and clay stringers	60	435
Sand	11	400	Clay, tan	13	448
Well LJ-65-11-710 Owner: Green Trails Municipal Utility District, Well No. 1 Driller: Layne-Texas Co.			Sand, white and tan	14	462
			Clay, tan-to-white	6	468
Topsoil	3	3	Sand, tan-to-white	47	515
Clay	15	18	Shale, gray	32	547
Sand	18	36	Sand, tan	20	567
Clay, red	34	70	Shale, gray	23	590
Sand and gravel	30	100	Sand and shale stringers	40	630
Sand and shale streaks	187	287	Shale, gray	24	654
Shale	20	307	Sand, tan	66	720
Shale with shale and lime streaks	98	405	Shale, gray	30	750
Shale and sand streaks	70	475	Sand, tan	80	830
Sand	25	500	Shale, gray	33	863
Shale	17	517	Sand, tan	61	924
Sand and shale streaks	110	627	Shale, gray	14	938
Shale and sand streaks	61	688	Shale, tan-to-white	25	963
Shale	52	740	Shale, gray	109	1,072
Shale and sand streaks	102	842	Sand, tan-to-white	83	1,155
Sand	16	858	Shale and sand stringers	37	1,242
Sand with shale and lime streaks	142	1,000	Sand, tan	42	1,284
Shale with sand and lime streaks	308	1,308	Shale, gray	70	1,354
Rock, hard	1	1,309	Sand, tan	34	1,388
			Shale, dense, gray	134	1,522

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-65-11-711--Continued			Well LJ-65-11-804--Continued		
Sand and shale stringers	53	1,575	Sand	12	1,010
Shale, gray	25	1,600	Shale	42	1,052
Well LJ-65-11-804			Sand	29	1,081
Owner: Park Ten Municipal Utility District, Well No. 2			Shale	29	1,110
Driller: Aisay-Pippin Corp.			Shale, sandy	26	1,136
Clay, sandy	25	25	Sand	42	1,178
Clay, hard, red	7	32	Shale	5	1,183
Clay, sandy	40	72	Sand	10	1,193
Clay	8	80	Shale	19	1,212
Sand and clay	42	122	Sand	10	1,222
Shale and sand	25	148	Shale	126	1,348
Sand	38	186	Sand	42	1,390
Clay, sandy, red	15	201	Shale	136	1,526
Sand	14	215	Sand	28	1,554
Clay, sandy, red	16	231	Shale	10	1,564
Sand and shale streaks	74	305	Sand	10	1,574
Gravel	24	329	Shale	28	1,602
Sand rock and gravel	29	358	Sand	25	1,627
Clay	21	379	Shale	28	1,655
Sand	25	404	Well LJ-65-11-805		
Sand and gravel	22	426	Owner: First Continental National Bank		
Sand rock	2	428	Driller: Raymond Water Wells		
Shale	42	470	Clay, gray and yellow	21	21
Sand and shale streaks	86	556	Clay, red	18	39
Shale	54	610	Sand and clay	76	115
Sand and shale streaks	72	682	Sand and gravel	30	145
Shale	68	750	Clay, red and gray	38	183
Sand	72	822	Sand	54	237
Shale	8	830	Clay	8	245
Sand	14	844	Sand	43	288
Shale, sandy	18	862	Rock	1	289
Sand and shale streaks	83	945			
Shale, sandy	53	998			

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-65-11-806			Well LJ-65-11-806--Continued		
Owner: Longhorn Town Utility District, Well No. 1					
Driller: Layne-Texas Co.					
Topsoil	2	2	Shale	4	1,176
Caliche clay	32	34	Sand, fine	13	1,189
Clay, red and white	10	44	Shale	43	1,232
Clay and sand	21	65	Shale, fine, sandy	51	1,283
Clay and sand	73	138	Sand, fine and shale streaks	32	1,315
Clay	15	153	Shale	35	1,350
Sand and clay streaks	28	181	Sand, fine	35	1,385
Sand and gravel with clay streaks	91	272	Shale	15	1,400
Sand and gravel	67	339	Well LJ-65-11-916		
Clay	17	356	Owner: Harris County Municipal Utility District 21, Well No. 1		
Clay and sand streaks	57	413	Driller: Layne-Texas Co.		
Sand	84	497	Clay	30	30
Shale, sandy	8	505	Sand	14	44
Shale	5	510	Clay	65	109
Sand	25	535	Sand and gravel	9	118
Shale	27	562	Sand and clay streaks	53	171
Shale and sand streaks	21	583	Sand	10	181
Sand	16	599	Sand and clay streaks	59	240
Lime rock	3	602	Sand and gravel	44	284
Lime and sandy shale	12	614	Sand and gravel with lime streaks	97	381
Shale, fine, sandy	63	677	Clay	34	415
Shale, blue	31	708	Sand and lime streaks	38	453
Shale	269	977	Shale	5	458
Limestone	3	980	Shale and sand streaks	50	508
Sand and shale streaks	16	996	Shale	13	521
Shale	48	1,044	Sand streaks, shale and lime	93	614
Shale and sand streaks	96	1,140	Shale and sand streaks	31	645
Lime, hard	2	1,142	Sand and shale streaks	84	729
Sand, fine	11	1,153	Shale	10	739
Shale	13	1,166	Sand and shale streaks	19	758
Sand, fine	6	1,172	Sand	28	786
			Shale	9	795

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-65-11-916--Continued			Well LJ-65-11-917--Continued		
Sand and shale streaks	40	835	Clay	5	250
Shale	16	851	Sand	80	330
Sand and shale streaks	14	865	Clay, brown	10	340
Shale, fine, sandy	61	926	Sand and brown clay streaks	88	428
Sand, fine and shale streaks	94	1,020	Clay, white	72	500
Sand, fine and shale	63	1,083	Sand	30	530
Sand and shale streaks	60	1,143	Clay, white	30	560
Shale	4	1,147	Clay, brown and sand streaks	15	575
Sand and shale streaks	12	1,159	Clay, brown	25	600
Shale	28	1,187	Sand	5	605
Shale	8	1,195	Clay, white	35	640
Shale, fine, sandy	32	1,227	Sand	36	676
Shale (all colors)	29	1,256	Clay, sandy	7	683
Well LJ-65-11-917			Sand	55	738
Owner: Memorial West Utility District, Well No. 2			Clay and sand streaks	31	769
Driller: Alsay-Texas Corp.			Sand and clay streaks	2	771
Topsoil	5	5	Sand, gray	32	803
Clay, white	12	17	Clay, sandy	5	808
Sand	23	40	Clay, tan	21	829
Clay, red	15	55	Clay, sandy, tan	45	874
Clay, sandy	16	71	Sand	86	960
Clay, white	4	75	Clay, blue and sand	10	970
Clay, sandy	5	80	Clay, blue	35	1,005
Clay, cream	22	102	Sand	10	1,015
Sand and clay	8	110	Clay, gray	15	1,030
Sand	24	134	Sand and blue clay	40	1,070
Clay	6	140	Sand, hard	60	1,130
Sand and clay streaks	18	158	Clay, gray and sand	10	1,140
Clay, tan	18	176	Sand and clay	10	1,150
Sand	14	190	Clay, gray, gummy	10	1,160
Clay and tan sand	5	195	Clay, sandy	20	1,180
Clay, sandy	20	215	Sand and gray clay	25	1,205
Sand, white	30	245			

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-65-11-917--Continued			Well LJ-65-11-918--Continued		
Clay, gray and sand	10	1,215	Clay, tan	27	812
Sand	15	1,230	Sand, tan-to-white	52	864
Clay	15	1,245	Clay, blue and white	21	885
Sand	19	1,264	Sand, gray and tan	35	920
Clay, gray	37	1,301	Shale, gray	18	938
Well LJ-65-11-918 Owner: Harris County Municipal Utility District 175, Phase One Driller: Alsay-Texas Corp.			Sand and shale stringers	122	1,060
Topsoil	5	5	Shale, gray	15	1,075
Clay, tan	5	10	Sand, gray-to-tan	29	1,104
Clay, white	6	16	Shale, gray	18	1,122
Clay, tan, sandy	5	21	Sand, tan	32	1,154
Clay, red	6	27	Shale, gray	112	1,266
Clay, tan, sandy	11	38	Sand, fine and shale stringers	34	1,300
Sand, white	7	45	Shale, gray, hard	195	1,495
Clay, red	25	70	Sand, fine and shale	35	1,530
Clay, red-to-gray	40	110	Shale, gray	42	1,572
Clay, red	20	130	Sand, gray, fine	38	1,610
Sand and gravel	38	168	Shale, gray, hard	40	1,650
Clay, red	102	270	Well LJ-65-12-109 Owner: Horsepen Bayou Municipal Utility District, Well No. 1 Driller: Alsay-Pippin Corp.		
Sand and gravel, mixed	140	410	Topsoil	3	3
Clay, red	10	420	Clay, red	9	12
Sand, white	4	424	Sand, red	10	22
Clay and sand stringers	8	432	Clay, red	36	58
Clay, tan	13	445	Sand, red	18	76
Clay, red	15	460	Clay, sandy	102	178
Clay and sand, tan-to-white	16	476	Clay, sandy	88	266
Sand, tan	29	505	Sand	39	305
Clay, red-to-tan	45	550	Sand and gravel	20	325
Sand and clay stringers	140	690	Sand	85	410
Clay, tan-to-red	64	754	Clay, white	25	435
Sand, tan-to-white	31	785	Sand	51	486



Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-65-12-109--Continued			Well LJ-65-12-519--Continued		
Clay, sandy	36	522	Clay, red and sand streaks	63	367
Sand	28	550	Sand, white	30	397
Clay, sandy	45	595	Sand, gravel and broken shale	43	440
Shale	15	610	Sand	20	460
Sand	40	650	Sand and shale streaks	60	520
Shale	45	695	Sand, gravel and shale streaks	10	530
Sand	39	734	Sand and shale streaks	20	550
Shale	11	745	Shale	2	552
Sand	185	930	Sand and shale streaks	14	566
Shale	25	955	Sand	28	594
Sand	45	1,000	Shale and sand streaks	23	617
Shale	22	1,022	Shale, gray	20	637
Sand	43	1,065	Shale, sandy	21	658
Shale	23	1,088	Sand and shale streaks	20	678
Sand	22	1,110	Shale	63	741
Shale	12	1,122	Shale and lime streaks	20	761
Sand	20	1,142	Lime, hard and shale streaks	26	787
Shale	14	1,156	Sand and shale streaks	17	804
Well LJ-65-12-519			Sand	30	834
Owner: City of Houston, Katy Addicks, Well No. 10			Sand and shale streaks	40	874
Driller: Layne-Texas Co.			Shale, red	7	881
Topsoil	2	2	Sand and shale streaks	99	980
Clay, sandy and lime	5	7	Unrecorded	10	990
Clay, sandy	50	57	Shale	2	992
Clay and sand breaks	32	89	Sand and shale streaks	27	1,019
Clay	3	92	Sand	3	1,022
Shale, soft, brown	38	130	Sand and shale streaks	20	1,042
Shale, hard and sand streaks	8	138	Sand	6	1,048
Sand and red shale	10	148	Shale and sand streaks	59	1,107
Shale, red and lime streaks	58	206	Sand	7	1,114
Sand	58	264	Shale, brown and blue	24	1,138
Clay, soft, red	20	284	Sand and shale streaks	7	1,145
Sand	20	304			

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-65-12-519--Continued			Well LJ-65-12-520--Continued		
Shale and sand streaks	20	1,165	Sand	4	225
Shale, hard, gray	12	1,177	Shale	12	237
Shale, gray and blue	53	1,230	Sand	2	239
Sand	2	1,232	Sand and clay streaks	26	265
Shale, sticky	21	1,261	Shale	15	280
Shale	4	1,265	Sand	4	284
Shale, sandy	6	1,271	Shale, hard	2	286
Shale	84	1,355	Shale and sand streaks	17	303
Shale, hard	2	1,357	Shale and sand streaks	92	395
Shale and sand streaks	2	1,359	Shale	11	406
Shale, hard, gray	29	1,388	Shale, sandy	7	413
Sand and shale streaks	8	1,396	Shale	28	441
Sand and shale streaks	41	1,437	Sand	33	474
Shale and sandy streaks	22	1,459	Shale	14	488
Shale, hard	6	1,465	Sand and shale streaks	13	501
Sand and shale streaks	67	1,532	Sand	17	518
Shale	5	1,537	Shale, sticky	2	520
Sand and shale streaks	9	1,546	Sand and shale streaks	10	530
Shale	6	1,552	Shale	15	545
Well LJ-65-12-520			Sand	18	563
Owner: City of Houston, Katy Addicks, Well No. 9			Shale	7	570
Driller: Layne-Texas Co.			Sand	8	578
Topsoil	5	5	Shale	2	580
Sand and gravel	20	25	Sand	33	613
Clay	7	32	Shale	47	660
Sand	24	56	Sand	5	665
Sand and clay streaks	11	67	Shale, sandy	24	689
Clay	14	81	Shale, soft	12	701
Sand and clay streaks	47	128	Shale, hard	7	708
Clay	20	148	Shale, sandy	6	714
Clay and hard clay streaks	45	193	Shale	7	721
Sand	8	201	Shale and sand streaks	14	735
Shale	20	221			

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-65-12-520--Continued			Well LJ-65-12-520--Continued		
Shale	22	757	Shale and sand streaks	33	1,322
Sand	2	759	Shale	25	1,347
Shale	71	830	Sand	16	1,363
Sand and shale streaks	80	910	Shale	10	1,373
Shale	8	918	Sand	21	1,394
Sand and shale streaks	13	931	Sand and shale streaks	31	1,425
Shale, hard	5	936	Sand	40	1,465
Shale and sand streaks	10	946	Shale	23	1,488
Shale, soft	11	957	Sand and shale streaks	25	1,513
Shale and sand streaks	13	970	Shale and sand streaks	16	1,529
Sand	14	984	Sand	1	1,530
Sandstone	1	985	Shale	20	1,550
Sand	33	1,018	Well LJ-65-12-730		
Shale	23	1,041	Owner: City of Houston, Katy Addicks,		
Sand and shale streaks	4	1,045	Well No. 11		
Shale and sand streaks	6	1,051	Driller: AIsay-Texas Corp.		
Sand and shale streaks	13	1,064	Topsoil	2	2
Shale, sticky	41	1,105	Clay, tan	9	11
Shale, soft	10	1,115	Sand, white	32	43
Shale, sticky	3	1,118	Clay, red	25	68
Shale, soft	18	1,136	Clay, red and brown	47	115
Shale, sticky	8	1,144	Sand, white and clay	120	235
Shale and sand streaks	31	1,175	Clay, red	20	255
Shale	7	1,182	Sand, tan	140	395
Sand	13	1,195	Clay, yellow	22	417
Sand and shale streaks	22	1,217	Sand and clay stringers	116	533
Shale	2	1,219	Clay, tan	12	545
Sand and sandstone streaks	14	1,233	Sand and pea gravel	48	593
Shale	6	1,239	Clay, tan	17	610
Shale, sandy	18	1,257	Sand, white and gravel	38	648
Shale, sandy	20	1,277	Clay, yellow	32	680
Sand and shale streaks	12	1,289	Sand, white and shale	85	765
			Clay, yellow	20	785
			Sand, tan	32	817

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-65-12-730--Continued			Well LJ-65-12-731--Continued		
Clay and sand stringers	20	837	Shale and sandy shale streaks	26	496
Sand, tan	53	890	Shale and sand streaks	28	524
Clay, gray	10	900	Sand	19	543
Sand, tan	110	1,010	Shale	13	556
Clay and shale with sand stringers	400	1,410	Sand and shale streaks	28	584
Sand, gray	23	1,433	Shale	10	594
Shale, gray	32	1,465	Sand and shale streaks	44	638
Sand, gray	50	1,515	Shale	13	651
Shale, gray	30	1,545	Sand	33	684
Sand, gray	40	1,585	Sand and shale streaks	36	720
Shale, gray	14	1,599	Shale and sand streaks	18	738
Sand and shale stringers	86	1,685	Shale	59	797
Shale and sand stringers	510	2,195	Lime	3	800
Well LJ-65-12-731			Shale	21	821
Owner: Harris County Municipal Utility District			Sand	47	868
223, Well No. 1			Shale, sandy	9	877
Driller: Layne-Texas Co.			Sand	15	892
Topsoil	2	2	Sand and shale streaks	98	990
Clay	18	20	Shale and sand streaks	29	1,019
Sand	6	26	Sand and shale streaks	21	1,040
Clay	22	48	Shale	7	1,047
Sand	24	72	Sand and shale streaks	26	1,073
Clay	64	136	Shale and sand streaks	67	1,140
Sand	24	160	Sand and shale streaks	42	1,182
Sand and clay streaks	80	240	Shale	108	1,290
Limestone and clay streaks	13	253	Shale, sandy	46	1,336
Sand and clay streaks	32	285	Shale, sandy and lime streaks	12	1,348
Clay	24	309	Shale	62	1,410
Sand and clay streaks	35	344	Shale, sandy	14	1,424
Sand	22	366	Shale	66	1,490
Shale and sand streaks	7	373	Shale, sandy	28	1,518
Sand and shale streaks	52	425	Shale	8	1,526
Shale	8	433			
Shale, sandy and sand streaks	37	470			

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-65-12-817			Well LJ-65-12-817--Continued		
Owner: City of Houston, Water Control and Improvement District 71			Clay	11	730
Driller: Layne-Western Co., Inc.			Sand and rock	12	742
Clay, sandy	23	23	Clay	28	770
Sand	19	42	Sand and rock	17	787
Clay	10	52	Clay	23	810
Sand	9	61	Sand and hard rock	76	886
Clay	12	73	Clay	85	971
Sand	43	116	Well LJ-65-12-939		
Clay	24	140	Owner: Memorial Villages Water Authority, Well No. 5		
Sand	6	146	Driller: Layne-Western Co., Inc.		
Clay	9	155	Unrecorded	40	40
Sand	3	158	Clay	9	49
Clay	75	233	Clay, sandy	13	62
Sand	30	263	Clay	18	80
Clay	40	303	Sand	15	95
Sand	20	323	Clay	31	126
Clay	47	370	Sand	10	136
Sand and rock	5	375	Clay, sandy	21	157
Clay	82	457	Clay and sandy streaks	15	172
Sand and rock	12	469	Clay	8	180
Clay	21	490	Clay, sandy	5	185
Sand	7	497	Clay and sandy streaks	23	208
Clay	14	511	Sand and clay streaks	62	270
Sand and rock	2	513	Clay, hard and shale	17	287
Clay	18	531	Sand	5	292
Sand and rock	5	536	Clay	20	312
Clay	9	545	Sand	17	329
Sand and rock	15	560	Shale	20	349
Clay	85	645	Sand	9	358
Sand	5	650	Clay and sand streaks	14	372
Clay	64	714	Sand with clay streaks	39	411
Sand and rock	5	719	Sand	9	420

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-65-12-939--Continued			Well LJ-65-12-939--Continued		
Clay and sand streaks	10	430	Sand and hard streaks	23	1,163
Sand and clay streaks	18	448	Sand	18	1,181
Clay	10	458	Clay	9	1,190
Sand and clay streaks	8	466	Sand and clay streaks	30	1,220
Sand	22	488	Clay	94	1,314
Clay	7	495	Limestone	7	1,321
Sand	30	525	Sand and limestone	42	1,363
Clay	40	565	Clay	7	1,370
Sand	31	596	Sand with limestone streaks	30	1,400
Clay	9	605	Clay	5	1,405
Sand	15	620	Limestone, hard	85	1,490
Clay	45	665	Limestone and sand streaks	30	1,520
Sand	20	685	Sand	12	1,532
Clay	20	705	Limestone and sand streaks	63	1,595
Sand and clay streaks	25	730	Sand	14	1,609
Clay	25	755	Sand and limestone streaks	71	1,680
Clay and sand streaks	15	770	Clay and sand streaks	40	1,720
Sand	19	789	Limestone and sand	3	1,723
Clay	32	821	Sand and clay	11	1,734
Sand	14	835	Sand	68	1,802
Clay	65	900	Well LJ-65-13-322		
Shale, hard	60	960	Owner: City of Houston, Heights, Well No. 15A		
Sand	20	980	Driller: Layne-Texas Co.		
Clay	9	989	Unrecorded	28	28
Sand	46	1,035	Sand	7	35
Clay	5	1,040	Clay	48	83
Sand	13	1,053	Sand	49	132
Clay and sand streaks	12	1,065	Clay	7	139
Clay	6	1,071	Sand	71	210
Sand and clay	11	1,082	Clay	38	248
Sand	48	1,130	Sand	11	259
Clay	10	1,140	Clay	26	285
			Sand and shale	32	317

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-65-13-322--Continued			Well LJ-65-13-322--Continued		
Shale	14	331	Shale, sandy	20	1,094
Sand	45	376	Sand and shale streaks	10	1,104
Shale	7	383	Shale, sandy	8	1,112
Sand	10	393	Sand and shale	58	1,170
Shale and sand streaks	31	424	Shale	20	1,190
Sand and shale streaks	62	486	Shale, sandy	90	1,280
Shale	3	489	Shale, hard	42	1,322
Sand and shale streaks	62	551	Shale	2	1,324
Shale	16	567	Sand and shale	5	1,329
Sand and shale streaks	32	599	Shale	21	1,350
Shale	4	603	Sand and shale	7	1,357
Sand and shale streaks	21	624	Shale	11	1,368
Shale and sand	21	645	Sand and lime streaks	19	1,387
Sand and shale streaks	30	675	Shale	36	1,423
Shale	7	682	Shale, sandy	14	1,437
Sand	20	702	Shale	41	1,478
Shale, sandy	15	717	Sand and shale streaks	70	1,548
Shale	34	751	Shale	81	1,629
Shale, sandy	16	767	Sand and shale streaks	44	1,673
Shale, sandy and sand streaks	12	779	Shale, sandy	7	1,680
Shale and sandy shale streaks	59	838	Shale	19	1,699
Shale	37	875	Shale, sandy and shale streaks	26	1,725
Sand	28	903	Well LJ-65-13-626		
Shale	26	929	Owner: City of Houston, Heights,		
Shale, sandy	9	938	Well No. 6		
Sand	63	1,001	Driller: Layne-Western Co., Inc.		
Shale, sandy	8	1,009	Sand and clay	3	3
Shale	28	1,037	Clay	30	33
Clay	7	1,044	Sand	17	50
Shale	7	1,051	Clay	7	57
Shale, sandy	14	1,065	Sand	14	71
Shale	9	1,074	Clay and sand streaks	3	74
			Sand	8	82
			Clay and sand streaks	4	86

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-65-13-626--Continued			Well LJ-65-13-626--Continued		
Clay	18	104	Clay	38	813
Sand and clay streaks	16	120	Clay and sand streaks	17	830
Clay	4	124	Sand and clay streaks	30	860
Sand	8	132	Clay	20	880
Clay	38	170	Sand and clay streaks	60	940
Sand	59	229	Clay	87	1,027
Clay	9	238	Sand and clay streaks	5	1,032
Sand	3	241	Clay	9	1,041
Clay	16	257	Sand and clay streaks	25	1,066
Sand	24	281	Clay, sandy	19	1,085
Clay	41	322	Clay	35	1,120
Clay	26	348	Sand and clay streaks	10	1,130
Sand and clay	17	365	Clay	31	1,161
Clay	15	380	Sand and clay	19	1,180
Sand	15	395	Clay and sand streaks	20	1,200
Clay	3	398	Sand and clay streaks	30	1,230
Sand	42	440	Clay	20	1,250
Clay and sand streaks	8	448	Sand and clay streaks	93	1,343
Clay	2	450	Clay	11	1,354
Clay and sand streaks	48	498	Sand	61	1,415
Clay	7	505	Clay	17	1,432
Sand and clay	15	520	Sand and clay streaks	250	1,682
Clay	20	540	Clay	33	1,715
Clay sand streaks	10	550	Sand and clay streaks	37	1,752
Clay	10	560	Clay and sand streaks	11	1,763
Sand	40	600	Clay	237	2,000
Clay and sand streaks	10	610	Well LJ-65-13-627		
Clay	11	621	Owner: City of Houston, Heights, Well No. 7A		
Sand	44	665	Driller: Layne-Western Co., Inc.		
Sand and clay	30	695	Topsoil	2	2
Clay	43	738	Sand and clay	34	36
Sand	37	775	Clay and sand streaks	54	90
			Sand and shale	44	134



Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-65-13-627--Continued			Well LJ-65-13-627--Continued		
Shale and hard sand streaks	94	228	Clay, sandy	15	899
Sand, red and shale	20	248	Shale, hard and limestone	16	915
Sand and shale streaks	12	260	Clay, sandy	23	938
Shale and sand	48	308	Clay, sticky	65	1,003
Sand and gravel	7	315	Sand and limestone	15	1,018
Shale, hard and limestone	7	322	Clay, limestone and shale	62	1,080
Sand and gravel	17	339	Limestone streaks and shale	130	1,210
Shale and limestone	7	346	Limestone	14	1,224
Sand	16	362	Sand and limestone streaks	76	1,300
Shale, sandy	13	375	Shale streaks and sandy clay	40	1,340
Sand	10	385	Sand	5	1,345
Shale and limestone	15	400	Clay	3	1,348
Sand and shale streaks	30	430	Sand	7	1,355
Shale and limestone	24	454	Limestone	3	1,358
Shale, sandy	26	480	Shale, sandy and limestone	37	1,395
Shale and sand streaks	50	530	Sand	10	1,405
Shale	25	555	Shale, sandy and limestone	5	1,410
Clay, sandy	12	567	Sand and sandy shale	8	1,418
Sand and clay streaks	5	572	Sand, shale and limestone	32	1,450
Sand, shale streaks and clay	58	630	Shale and sand streaks	68	1,518
Sand and shale streaks	19	649	Sand	32	1,550
Shale	3	652	Well LJ-65-13-748		
Shale, sandy	6	658	Owner: Houston Country Club, Well No. 2		
Shale and sand streaks	3	661	Driller: Layne-Texas Co.		
Sand	4	665	Topsoil	6	6
Sand, shale and gravel	85	750	Clay	25	31
Sand and shale	29	779	Clay, sandy	28	59
Shale, sandy and limestone	32	811	Clay	32	91
Sand and shale streaks	31	842	Sand	8	99
Shale	16	858	Clay	47	146
Clay and sand	20	878	Sand	26	172
Limestone	6	884	Sand and lime streaks	48	220
			Lime	5	225

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-65-13-748--Continued			Well LJ-65-13-749		
Sand	13	238	Owner: Memorial Villages Water Authority, Well No. 6		
Lime, sticky	5	243	Driller: Alsay-Texas Corp.		
Sand and lime streaks	50	293	Topsoil	2	2
Shale, blue and red	10	303	Clay, red	13	15
Sand with lime and shale streaks	36	339	Sand, white	49	64
Lime with red shale and sand	14	353	Clay, red	18	82
Sand	5	358	Sand, white and clay	36	118
Lime with red shale and sand	15	373	Clay, gray	7	125
Sand and red shale	45	418	Sand, white and black	35	160
Shale, red	6	424	Sand, white and clay	63	223
Sand and shale streaks	33	457	Sand and gray clay	32	255
Sand and lime streaks	186	643	Sand, white and black	45	300
Sand and red shale with lime streaks	81	724	Clay, gray	14	314
Sand and lime streaks	20	744	Sand and gravel	71	385
Lime and sand streaks	38	782	Clay, white	17	402
Sand	13	795	Sand and white clay traces	111	513
Shale, gray and blue with sand streaks	31	826	Clay and sand stringers	62	575
Shale, hard, red and blue	24	850	Sand, tan and white	50	625
Shale, hard	63	913	Sand and clay stringers	105	730
Shale, sticky, brown and gray	39	952	Shale, gray	49	779
Shale, sandy, gray and blue	37	989	Sand, tan	71	850
Sand with lime and gray shale	33	1,022	Clay, tan-to-white	90	940
Shale, gray and sand streaks	59	1,081	Sand, tan	30	970
Sand and shale	162	1,243	Clay, white	24	994
Shale	19	1,262	Sand and shale stringers	200	1,194
Shale and sand streaks	33	1,295	Shale, gray and brown	181	1,375
Shale	61	1,356	Sand, tan	20	1,395
Shale and sand	114	1,470	Shale, gray and brown	25	1,420
Sand and shale streaks	21	1,491	Sand, tan-to-gray	60	1,480
Shale	13	1,504	Shale and sand stringers	120	1,600

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-65-14-735			Well LJ-65-14-735--Continued		
Owner: Harris-Galveston Coastal Subsidence District, Northeast, Well No. 2			Clay	42	890
Driller: O'Day Drilling Co., Inc.			Sand	18	908
Topsoil	3	3	Clay	60	968
Clay	12	15	Sand	2	970
Sand	5	20	Clay	36	1,006
Clay	15	35	Sand	15	1,021
Sand	7	42	Clay	81	1,102
Clay	125	167	Sand	48	1,150
Sand	9	176	Clay	55	1,205
Clay	94	270	Sand	27	1,232
Sand	30	300	Clay	5	1,237
Clay	60	360	Sand	9	1,246
Sand	18	378	Clay	55	1,301
Clay	7	385	Sand	114	1,415
Sand	15	400	Clay	145	1,560
Clay	15	415	Sand	40	1,600
Sand	15	430	Well LJ-65-14-738		
Clay	15	445	Owner: Harris-Galveston Coastal Subsidence District, Northeast, Well No. 4		
Sand	35	480	Driller: O'Day Drilling Co., Inc.		
Clay	48	528	Topsoil	3	3
Sand	12	540	Clay	12	15
Clay	34	574	Sand	5	20
Sand	25	599	Clay	15	35
Clay	21	620	Sand	5	40
Sand	40	660	Clay	90	130
Clay	50	710	Sand	10	140
Sand	20	730	Clay	29	169
Clay	42	772	Sand	6	175
Sand	8	780	Clay	5	180
Clay	34	814	Sand	63	243
Sand	1	815	Clay	27	270
Sand	33	848	Sand	31	301

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-65-14-738--Continued			Well LJ-65-14-742--Continued		
Clay	59	360	Sand	10	540
Sand	19	379	Clay	35	575
Clay	6	385	Sand	25	600
Sand	16	401	Clay	20	620
Clay	14	415	Sand	40	660
Sand	15	430	Clay	55	715
Clay	15	445	Sand	15	730
Sand	43	488	Clay	45	775
Clay	2	490	Sand	5	780
Well LJ-65-14-742			Clay	35	815
Owner: Harris-Galveston Coastal Subsidence			Sand	35	850
District, Northeast, Well No. 3			Clay	45	895
Driller: O'Day Drilling Co., Inc.			Sand	15	910
Topsoil	3	3	Clay	25	935
Clay	57	60	Sand	35	970
Sand	20	80	Clay	39	1,009
Clay	20	100	Sand	27	1,036
Sand	40	140	Well LJ-65-14-745		
Clay	30	170	Owner: Harris-Galveston Coastal Subsidence		
Sand	5	175	District, Northeast, Well No. 5		
Clay	7	182	Driller: O'Day Drilling Co., Inc.		
Sand	63	245	Topsoil	3	3
Clay	25	270	Clay	57	60
Sand	30	300	Sand	20	80
Clay	60	360	Clay	20	100
Sand	20	380	Sand	40	140
Clay	5	385	Clay	30	170
Sand	15	400	Sand	5	175
Clay	15	415	Clay	7	182
Sand	15	430	Sand	65	247
Clay	15	445	Clay	39	286
Sand	45	490	Sand	16	302
Clay	40	530			

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-65-14-767 Owner: Builders Supply Driller: Raymond Water Wells			Well LJ-65-15-210--Continued		
Clay			Clay	23	333
Topsoil	10	10	Sand	10	343
Clay, red and gray	5	15	Clay	31	374
Sand	5	20	Sand	23	397
Clay, red and gray	25	45	Well LJ-65-15-211 Owner: Parkway Utility District, Well No. 1 Driller: Layne-Texas Co.		
Sand	7	52			
Clay, red and gray	108	160	Sand	4	4
Sand	10	170	Clay	17	21
Clay, red and gray	10	180	Sand	23	44
Sand	50	230	Clay	9	53
Clay, red and gray	30	260	Sand and clay streaks	31	84
Sand	20	280	Clay	26	110
Clay, red and gray	8	288	Sand	14	124
Sand	29	317	Clay	13	137
Clay, red and gray	4	321	Sand	14	151
Sand	19	340	Clay	12	163
Clay, red and gray	100	440	Sand	5	168
Sand	6	446	Clay	16	184
Clay, red and gray	9	455	Sand and clay streaks	125	309
Sand	21	476	Clay	10	319
Clay	2	478	Sand	78	397
Sand	28	506	Clay	11	408
Rock and sand	4	510	Sand	86	494
Clay	10	520	Shale	6	500
Well LJ-65-15-210 Owner: Jackstone Subdivision Driller: Shoppa Water Well Service			Sand	50	550
			Sand and shale breaks	10	560
Topsoil	2	2	Shale	10	570
Clay	199	201	Sand and shale breaks	52	622
Clay, mixed	39	240	Shale	38	660
Sand	35	275	Sand and shale breaks	45	705
Clay	20	295	Shale, hard	25	730
Sand and clay, mixed	15	310	Sand	43	773

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-65-15-211--Continued			Well LJ-65-15-308		
Sand and sand breaks	159	932	Owner: Evans Cooperage		
			Driller: Bussell and Son, Inc.		
Sand and shale	28	960	Clay	121	121
Sand and sandy shale	62	1,022	Sand	21	142
Shale	33	1,055	Clay	7	149
Sand and shale streaks	53	1,108	Sand	28	177
Shale	27	1,135	Clay	4	181
Sand and shale streaks	107	1,242	Sand	12	193
Shale	15	1,257	Clay	52	245
Well LJ-65-15-212			Sand	25	270
Owner: Houston Cheers Industrial Center			Clay	40	310
Driller: Raymond Water Wells			Sand	56	366
Clay	5	5	Clay	26	392
Clay, yellow and red	35	40	Sand	28	420
Sand	5	45	Clay	8	428
Clay, red and gray	18	63	Sand	78	506
Sand	5	68	Well LJ-65-15-309		
Clay, blue	87	155	Owner: Richmond Stimwell		
Clay, red and blue	18	173	Driller: Raymond Water Wells		
Clay, red and yellow	17	190	Clay	18	18
Sand	28	218	Sand	17	35
Clay, red and yellow	12	230	Sand and clay streaks	20	55
Sand	50	280	Clay, red	25	80
Clay, red and yellow	5	285	Sand	15	95
Sand	58	343	Sand and clay	20	115
Clay, red and blue	18	361	Clay, red and blue	40	155
Sand	9	370	Sand and clay streaks	20	175
Shale, red and blue	91	461	Sand	140	315
Sand	19	480	Sand and clay	20	335
Shale, red and blue	30	510	Sand	20	355
Sand	8	518	Shale	60	415
Shale, red and blue	22	540	Sand	40	455
Sand	55	595	Clay and sand streaks	40	495
			Sand and clay	20	515

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-65-15-309--Continued			Well LJ-65-15-428--Continued		
Unrecorded	120	635	Shale	40	340
Well LJ-65-15-427			Clay, red and sand streaks	20	360
Owner: Aztec Manufacturing Company			Clay, red	40	400
Driller: Raymond Water Wells			Clay, blue and sand streaks	39	439
Sand, yellow and gray	15	15	Sand	13	452
Sand, red and gray	45	60	Clay, gray	13	465
Sand	10	70	Clay, red and sand	7	472
Clay, blue	70	140	Sand	73	545
Sand	37	177	Clay, gray and sand	37	582
Clay	29	206	Clay, gray	35	617
Sand	28	234	Clay, red and sand	26	643
Clay	13	247	Clay, brown	5	648
Sand	33	280	Clay, brown and sand streaks	98	746
Clay	10	290	Sand	25	771
Sand	60	350	Clay, white	10	781
Shale, red and blue	50	400	Sand	10	791
Clay and sand streaks	20	420	Clay, white	7	798
Sand	34	454	Sand	20	818
Clay and sand	26	480	Clay, white	10	828
Sand	55	535	Clay, blue and white with sand	17	845
Unrecorded	60	595	Clay, gray	10	855
Well LJ-65-15-428			Sand	10	865
Owner: Houston Lighting and Power Co., Greens Bayou, Well No. 2A			Sand, gray and white	6	871
Driller: Alsay-Texas Corp.			Clay, gray	6	877
Topsoil	7	7	Sand	29	906
Clay, red	8	15	Clay, blue and yellow	26	932
Sand	7	22	Sand	51	983
Clay, brown	38	60	Clay, blue	10	993
Clay, white and sand	45	105	Sand	24	1,017
Clay, blue and sand	15	120	Clay, blue	13	1,030
Clay, blue	80	200	Sand, fine and shale	17	1,047
Sand and gravel	8	208	Clay, blue	95	1,142
Clay, blue and sand streaks	42	250			
Sand	50	300			

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well-LJ-65-15-428--Continued			Well LJ-65-15-511--Continued		
Sand	28	1,170	Shale, sandy and sand streaks	39	464
Clay, blue	10	1,180	Sand	6	470
Sand	40	1,220	Shale, sandy	5	475
Clay, blue and sand streaks	14	1,234	Sand and shale streaks	49	524
Clay, blue, soft	43	1,277	Shale, sandy	12	536
Clay, blue and sand streaks	30	1,307	Sand and shale streaks	24	560
Sand streaks and clay	43	1,350	Shale	5	565
Clay, blue	55	1,405	Sand and shale streaks	10	575
Sand and blue clay	87	1,492	Shale, sandy and lime	10	585
Clay, blue	14	1,506	Shale and sand streaks	70	655
Sand	28	1,534	Shale	10	665
Clay, blue	21	1,555	Shale, sandy	22	687
Well LJ-65-15-511			Shale	28	715
Owner: Harris County Fresh Water Supply District			Sand	14	729
51, Well No. 3			Sand and shale streaks	10	739
Driller: Layne-Texas Co.			Shale	4	743
Topsoil	1	1	Sand and shale streaks	26	769
Gumbo, black	4	5	Sand, fine gravel and shale streaks	44	813
Clay, red	4	9	Shale, sandy	9	822
Sand, red, fine	12	21	Sand	8	830
Clay	3	24	Shale, blue	9	839
Sand	9	33	Sand and shale streaks	17	856
Clay	17	50	Shale, sandy and sand streaks	32	888
Sand	15	65	Sand and shale streaks	15	903
Clay	85	150	Shale	6	909
Sand	48	198	Sand with shale and lime streaks	24	933
Shale	8	206	Shale, blue	5	938
Sand	48	254	Sand with shale and lime streaks	9	947
Sand and shale streaks	54	308	Sand with shale, lime and hard streaks	33	980
Shale	27	335	Shale, sandy and sand streaks	47	1,027
Shale, sandy	21	356	Sand	9	1,036
Shale	4	360	Shale	5	1,041
Shale, sandy	54	414			
Sand and shale streaks	11	425			



Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-65-15-511--Continued			Well LJ-65-15-605--Continued		
Sand and shale streaks	17	1,058	Shale	10	980
Shale, blue	19	1,077	Sand	5	985
Sand and hard streaks	18	1,095	Shale	14	999
Shale	6	1,101	Sand	16	1,015
Sand with shale and hard streaks	39	1,140	Shale	25	1,040
Shale, sandy and sand streaks	59	1,199	Sand, coarse	85	1,125
Well LJ-65-15-605			Shale	15	1,140
Owner: Harris County Municipal Utility District			Sand	55	1,195
53, Well No. 1			Shale	55	1,250
Driller: Lanford Drilling Co., Inc.			Shale, sandy	15	1,265
Sand	3	3	Shale	75	1,340
Clay	8	11	Sand, fine	70	1,410
Sand	29	40	Shale, hard	90	1,500
Clay	110	150	Well LJ-65-15-840		
Sand	10	160	Owner: Harris County Water Control and Improvement		
Shale, sandy	40	200	District 36, Well No. 3		
Sand	40	240	Driller: Layne Texas Co.		
Shale	30	270	Topsoil	1	1
Sand	30	300	Clay and sandy clay	2	3
Shale, sandy	90	390	Clay	3	6
Shale	135	525	Clay and sandy clay	14	20
Sand and shale streaks	75	600	Clay	20	40
Sand	10	610	Clay and gravel streaks	5	45
Shale	20	630	Clay and sandy clay streaks	3	48
Shale, sandy	45	675	Clay and few gravel	4	52
Sand	35	710	Clay	8	60
Shale	8	718	Clay, sandy clay streaks	3	63
Sand	72	790	Clay, sandy and clay streaks	60	123
Shale	25	815	Clay, hard	10	133
Shale, sandy	75	890	Clay, sandy and clay streaks	25	158
Sand, coarse	30	920	Gravel, clay streaks and sandy clay	4	162
Shale	20	940	Clay, sandy	8	170
Sand	30	970	Clay, hard	2	172

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-65-15-840--Continued			Well LJ-65-15-840--Continued		
Clay, sandy	36	208	Clay, hard and lime	12	621
Clay and sand streaks	9	217	Clay, sand clay and sand	13	634
Clay and gravel streaks	27	244	Clay, hard	3	637
Clay	2	246	Clay	9	646
Sand, clay and gravel	46	292	Clay and sandy clay	3	649
Clay and lime streaks	15	307	Clay, hard	6	655
Clay, lime and sand streaks	9	316	Sand and sandy clay	29	684
Clay and hard lime	5	321	Clay and lime streaks	5	689
Clay, lime and sand streaks	55	376	Clay, sand and sandy clay	11	700
Sand, gravel and clay	5	381	Clay and sand streaks	5	705
Sand streaks, gravel and lime	17	398	Clay and sandy clay	13	718
Clay, sand and gravel	4	402	Clay, hard	56	774
Clay, gravel and sand streaks	18	420	Clay and lime streaks	10	784
Sand, gravel and clay streaks	8	428	Clay, hard	2	786
Clay, sand and lime	6	434	Clay, sandy	9	795
Clay, hard	8	442	Clay, hard	4	799
Clay and sandy lime	5	447	Clay and sandy clay	4	803
Clay, hard	24	471	Clay and shale	19	822
Clay and sandy clay	22	493	Clay, hard	4	826
Clay and lime streaks	4	497	Clay and sandy clay	30	856
Clay, hard	24	521	Clay	15	871
Clay and sandy clay	8	529	Clay and sandy clay	17	888
Clay, hard	2	531	Sand and shale streaks	15	903
Clay and sand	4	535	Clay and lime streaks	7	910
Clay, hard	3	538	Clay and sandy clay	19	929
Sand and clay streaks	3	541	Clay, sandy with sand and lime streaks	4	933
Clay	8	549	Clay, lime and sandy clay	8	941
Sand and sandy clay	2	551	Clay, lime and sand streaks	31	972
Clay, sandy	15	566	Clay, hard	6	978
Clay	10	576	Clay and sandy clay	9	987
Clay and sandy clay	21	597	Sand and clay streaks	8	995
Clay and lime streaks	12	609	Clay and sandy clay	17	1,012

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-65-15-840--Continued			Well LJ-65-16-305--Continued		
Lime	1	1,013	Clay	8	108
Clay and sand streaks	26	1,039	Sand	22	130
Sand and clay streaks	7	1,046	Clay	30	160
Sand, broken	11	1,057	Sand	8	168
Clay and sand streaks	10	1,067	Clay	12	180
Sand, broken	14	1,081	Sand	18	198
Clay and lime	12	1,093	Clay	30	228
Sand and sandy clay streaks	29	1,122	Well LJ-65-16-616		
Clay and sand streaks	16	1,138	Owner: Country Terrace, Well No. 3		
Clay, hard	8	1,146	Driller: O'Day Drilling Co., Inc.		
Lime, sandy and clay streaks	6	1,152	Topsoil	3	3
Clay and broken sand	25	1,177	Clay	47	50
Clay	2	1,179	Sand	15	65
Lime streaks and clay	9	1,188	Clay	3	68
Sand, clay and lime streaks	4	1,192	Sand	27	95
Sand and clay streaks	12	1,204	Clay	55	150
Clay, sandy	9	1,213	Sand	15	165
Clay and sand streaks	7	1,220	Clay	115	280
Clay, hard	13	1,233	Sand	41	321
Clay, hard and sand streaks	66	1,299	Clay	16	337
Clay, hard with lime and sand streaks	61	1,360	Sand	6	343
Clay, lime and broken sand	28	1,388	Clay	4	347
Clay and sandy clay	9	1,397	Sand	99	446
Clay, sandy clay and broken sand	35	1,432	Well LJ-65-16-723		
Clay and sand streaks	3	1,435	Owner: Litho-Strip		
Clay	18	1,453	Driller: Robinson Water Well Service, Inc.		
Well LJ-65-16-305			Clay	12	12
Owner: Highland Estates			Sand	52	64
Driller: Schoppa Water Well Service			Sand	125	189
Topsoil	3	3	Clay	54	243
Sand	39	42	Sand	64	307
Clay	33	75	Clay	34	341
Sand	25	100	Sand	69	410
			Sand	80	490

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-65-16-723--Continued			Well LJ-65-16-724--Continued		
Clay	133	623	Clay	36	547
Sand	47	670	Sand	20	567
Clay	10	680	Clay and sand streaks	37	604
Sand	10	690	Sand	62	666
Clay	25	715	Clay and sand streaks	45	711
Well LJ-65-16-724			Sand and clay streaks	51	762
Owner: Harris County Water Control and Improvement District 21, Well No. 3			Clay	8	770
Driller: Layne-Texas Co.			Clay and fine sand streaks	10	780
Clay, black	5	5	Clay	2	782
Clay and light sand streaks	33	38	Clay streaks with fine sand and lignite	5	787
Clay and sand streaks	10	48	Sand, fine with clay and lignite streaks	26	813
Clay	93	141	Clay	8	821
Sand	5	146	Sand streaks, fine with clay and lignite	14	835
Clay and sandy clay	32	178	Sand streaks, fine and wood	20	855
Sand and clay streaks	11	189	Clay and lignite	13	868
Clay	8	197	Clay, sandy	5	873
Sand and clay streaks	8	205	Clay and lignite	4	877
Sand	29	234	Clay and sand streaks	4	881
Sand and clay streaks	16	250	Sand and lignite streaks	16	897
Clay	42	292	Sand and clay streaks	6	903
Clay and sand streaks	3	295	Clay	4	907
Sand	18	313	Sand	20	927
Clay	37	350	Clay and sand streaks	20	947
Clay and sand streaks	12	362	Sand and clay	5	952
Clay	13	375	Clay and sandy clay	59	1,011
Clay and sand streaks	20	395	Sand with clay and lignite streaks	10	1,021
Sand and clay streaks	26	421	Sand and lignite streaks	11	1,032
Clay and sand streaks	18	439	Clay	17	1,049
Clay	27	466	Sand and broken clay	9	1,058
Clay and sandy clay	17	483	Clay, sandy	9	1,067
Sand and clay streaks	5	488	Clay and sandy clay	28	1,095
Clay and sand streaks	20	508	Sand	21	1,116
Sand	3	511			

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-65-16-724--Continued			Well LJ-65-19-314--Continued		
Clay and sand streaks	18	1,134	Sand and shale streaks	37	545
Sand	21	1,155	Sand	12	557
Clay and sand streaks	25	1,180	Gravel and lime rock	15	572
Sand	31	1,211	Gravel and sand	8	580
Clay and sand streaks	33	1,244	Clay, sandy	16	596
Sand	19	1,263	Sand and clay mix	24	620
Clay	7	1,270	Sand	30	650
Well LJ-65-19-314 Owner: Mission Bend Municipal Utility District, Well No. 2 Driller: AIsay-Pippin Corp.			Clay, sandy	30	680
Clay	18	18	Sand	30	710
Clay, sandy	12	30	Clay, sandy	38	748
Clay and sand streaks	30	60	Clay and sand	12	760
Clay, red and sandy rock	30	90	Clay, sandy	36	796
Clay, blue and sand mix	28	118	Sand	9	805
Clay, sandy	61	179	Shale, sandy	5	810
Clay	31	210	Sand and shale streaks	32	842
Shale	29	239	Sand	23	865
Sand	8	247	Sand and shale streaks	25	890
Shale	9	256	Shale, sandy	27	917
Shale, sandy	20	276	Shale	9	926
Sand	40	316	Shale, sandy	4	930
Shale	14	330	Shale	83	1,013
Shale, sandy	32	362	Shale, sandy	130	1,143
Shale	7	369	Clay and gravel	35	1,178
Shale, sandy	10	379	Sand	25	1,203
Sand	16	395	Well LJ-65-19-315 Owner: Lone Star Cement Driller: Aldine Pump and Well Service, Inc.		
Shale	6	401	Topsoil	5	5
Sand	68	469	Clay	30	35
Shale, sandy	7	476	Sand	10	45
Shale	11	487	Clay	100	145
Sand	10	497	Sand	7	152
Shale	11	508	Clay	18	170

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-65-19-315--Continued			Well LJ-65-19-316--Continued		
Sand	70	240	Shale	20	870
Clay	9	249	Sand	40	910
Sand	6	255	Shale	50	960
Clay	17	272	Sand	10	970
Sand	18	290	Shale	45	1,015
Clay	30	320	Sand	85	1,100
Sand	40	360	Shale	120	1,220
Well LJ-65-19-316 Owner: Renn Road Municipal Utility District, Well No. 1 Driller: Lanford Drilling Co., Inc.			Sand	60	1,280
			Shale	40	1,320
			Well LJ-65-19-317 Owner: West Houston Municipal Utility District, Well No. 1 Driller: Lanford Drilling Co., Inc.		
Sand	3	3	Sand	3	3
Clay	8	11	Clay	8	11
Sand	29	40	Sand	27	38
Shale	20	60	Sand shale	12	50
Sand	90	150	Sand	130	180
Shale	20	170	Shale	20	200
Shale, sandy	130	300	Sand	80	280
Sand	10	310	Shale	10	290
Sand and gravel	40	350	Sand	60	350
Shale	90	440	Shale	40	390
Sand	10	450	Sand and sandy shale	110	500
Shale	30	480	Shale	30	530
Sand	30	510	Sand	40	570
Shale	10	520	Shale	40	610
Sand	60	580	Sand	25	635
Shale	5	585	Shale	15	650
Sand	105	690	Sand	30	680
Shale	25	715	Shale	40	720
Sand	55	770	Sand	70	790
Shale	10	780	Shale, sandy	10	800
Sand	38	818			
Shale, sandy	32	850			

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-65-19-317--Continued			Well LJ-65-19-318--Continued		
Shale	80	880	Shale	7	627
Shale, sandy	20	900	Sand	24	651
Shale	90	990	Shale	9	660
Shale, sandy	25	1,015	Sand and lime streaks	17	677
Shale	65	1,080	Shale	8	685
Shale, sandy	70	1,150	Sand	21	706
Shale	70	1,220	Shale	13	719
Shale, sandy	20	1,240	Sand and shale streaks	26	745
Shale	60	1,300	Shale	30	775
Shale, sandy	100	1,400	Sand and shale streaks	118	893
Shale	108	1,508	Shale	18	911
Well LJ-65-19-318 Owner: West Harris County Municipal Utility District 4, Well No. 2 Driller: Layne-Texas Co.			Sand and shale streaks		
Topsoil	4	4	Sand	15	972
Clay	11	15	Shale	4	976
Clay, sandy	9	24	Sand	17	993
Clay	8	32	Shale	9	1,002
Sand	31	63	Sand and broken shale	58	1,060
Clay	14	77	Sand	20	1,080
Sand and clay streaks	203	280	Shale, sandy	25	1,105
Clay	14	294	Shale	79	1,184
Sand	10	304	Sand and shale breaks	56	1,240
Clay	18	322	Shale	5	1,245
Clay, sandy	90	412	Well LJ-65-19-602 Owner: Mission Bend Municipal Utility District 1, Well No. 1 Driller: Water Resources of Texas		
Sand	84	496	Unrecorded	480	480
Clay	4	500	Sand	48	528
Sand	66	566	Clay and sandy clay	12	540
Shale	5	571	Sand	184	724
Sand	23	594	Shale, sandy	16	740
Shale	14	608	Sand	18	758
Sand	12	620	Shale, sandy	22	780

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-65-19-602--Continued			Well LJ-65-20-123--Continued		
Sand	44	824	Shale and lime	24	676
Shale and clay	10	834	Shale, sandy and lime	116	792
Well LJ-65-20-123 Owner: Braes Utility District, Well No. 2 Driller: Layne-Texas Co.			Shale, sandy	34	826
Topsoil	3	3	Clay	3	829
Clay	10	13	Shale, sandy and lime	28	857
Sand	32	45	Clay	37	894
Clay	27	72	Shale	40	934
Sand and clay streaks	45	117	Sand with lime and shale streaks	24	958
Clay and sand streaks	8	125	Shale	14	972
Sand and clay streaks	64	189	Shale, sandy	46	1,018
Clay	30	219	Clay	13	1,031
Shale, sandy	23	242	Clay and sand streaks	13	1,044
Sand and shale streaks	43	285	Clay	27	1,071
Shale and sand streaks	19	304	Sand	8	1,079
Sand	8	312	Shale	26	1,105
Shale	18	330	Sand	56	1,161
Lime	2	332	Shale	11	1,172
Sand	26	358	Sand and shale streaks	92	1,264
Shale	27	385	Shale	5	1,269
Sand and shale streaks	23	408	Shale, sandy	21	1,290
Sand	11	419	Shale	10	1,300
Shale, sandy	10	429	Well LJ-65-20-124 Owner: Harris County Municipal Utility District 90, Well No. 1 Driller: Layne-Texas Co.		
Shale	24	453	Unrecorded	96	96
Sand and shale streaks	10	463	Clay with sand and shale streaks	31	127
Clay	8	471	Sand and clay streaks	31	158
Sand	19	490	Clay	15	173
Clay	7	497	Sand	16	189
Sand and shale streaks	83	580	Clay and sand streaks	63	252
Shale, sandy	26	606	Clay, sand and shale streaks	30	282
Shale	17	623	Clay	18	300
Sand	29	652	Sand	13	313



Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-65-20-124--Continued			Well LJ-65-20-125--Continued		
Sand and clay streaks	52	365	Clay, red and blue	7	72
Clay and sand breaks	42	407	Clay, blue	9	81
Rock	1	408	Sand, tan-to-white	30	111
Sand and clay	17	425	Sand and red clay	10	121
Clay	14	439	Clay, red	17	138
Sand	43	482	Clay, red and blue	32	170
Clay	15	497	Sand, tan and white	26	196
Clay and shale streaks	31	528	Clay, sandy, tan	88	284
Clay, sand and shale streaks	30	558	Sand, tan-to-white	116	400
Clay and sand streaks	107	665	Clay, sandy, red	24	424
Sand	54	719	Sand, tan	37	461
Clay and shale	24	743	Clay and sand stringers	59	520
Sand	48	791	Sand and white gravel	71	591
Clay and shale streaks	14	805	Clay with sand and gravel	23	614
Clay and shale	57	862	Sand, white	12	626
Sand	60	922	Clay, tan and gray	28	654
Shale and sand breaks	74	996	Sand and white clay stringers	92	746
Shale	64	1,060	Clay, white	10	756
Sand and shale streaks	30	1,090	Sand, white-to-tan	60	816
Clay and shale	40	1,130	Clay, white	6	822
Sand	7	1,137	Sand, tan	14	836
Clay	10	1,147	Clay, white	10	846
Clay and shale streaks	62	1,209	Sand, tan	55	901
Clay and shale	101	1,310	Shale, gray	55	956
Well LJ-65-20-125			Sand, tan-to-white	24	980
Owner: Harris County Municipal Utility District			Shale, gray	28	1,008
218			Sand, tan	32	1,040
Driller: Alsay-Texas Corp.			Shale, gray	10	1,050
Topsoil	2	2	Sand, tan	16	1,066
Clay, white	10	12	Shale, gray	25	1,091
Clay, red	18	30	Sand, tan	17	1,108
Sand and gravel	4	34	Shale, gray	24	1,132
Clay, yellow	9	43	Sand, tan		
Clay, red	22	65	Shale, gray		

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-65-20-125--Continued			Well LJ-65-20-126--Continued		
Sand and shale stringers	34	1,166	Shale	15	524
Shale and sand stringers	50	1,216	Sand, coarse and shale streaks	41	565
Sand, white	52	1,268	Clay and shale	12	577
Shale, gray	63	1,331	Sand and lime streaks	111	688
Sand and shale stringers	31	1,362	Shale and lime streaks	37	725
Shale, gray	52	1,414	Sand, coarse and shale streaks	43	768
Sand, tan	22	1,436	Shale and lime streaks	190	958
Shale, gray	52	1,488	Shale, sandy	12	970
Sand, tan, hard	26	1,514	Shale, hard	50	1,020
Shale, gray	42	1,556	Sand and shale streaks	10	1,030
Sand, tan	26	1,582	Shale	34	1,064
Shale, gray, hard	62	1,644	Sand and shale streaks	124	1,188
Sand and shale	16	1,660	Shale	52	1,240
Shale, gray	51	1,711	Sand and shale streaks	81	1,321
Sand and shale stringers	53	1,764	Shale and clay	106	1,427
Shale, gray	13	1,777	Shale	203	1,630
Sand and shale stringers	48	1,825	Sand and shale streaks	20	1,650
Well LJ-65-20-126			Shale	25	1,675
Owner: Rosewood Municipal Utility District,			Sand and shale streaks	40	1,715
Well No. 3			Shale	54	1,769
Driller: Layne-Texas Co.			Sand and shale streaks	25	1,794
Topsoil	3	3	Shale	9	1,803
Clay and sand streaks	60	63	Well LJ-65-20-127		
Clay	16	79	Owner: City of Houston, Bellaire, Well No. 2		
Sand	10	89	Driller: Layne-Texas Co.		
Clay, sandy	18	107	Topsoil	4	4
Clay	96	203	Clay, red and white	26	30
Sand, fine and shale streaks	29	232	Clay, red	24	54
Clay	27	259	Clay, red and white	61	115
Sand	36	295	Sand and shale	30	145
Clay and sand streaks	46	341	Sand	33	178
Clay	65	406	Shale and white clay	67	245
Sand	20	426	Sand	27	272
Sand, coarse and shale streaks	83	509			

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-65-20-127--Continued			Well LJ-65-20-225--Continued		
Shale and clay	32	304	Sand	7	250
Sand and shale streaks	50	354	Clay	8	258
Shale and lime	43	397	Sand and rock	45	303
Sand, coarse and gravel	123	520	Clay	8	311
Sand and shale streaks	81	601	Sand and rock	57	368
Shale	35	636	Clay	11	379
Shale and sand streaks	31	667	Sand and rock	76	455
Shale	25	692	Clay	7	462
Shale, sandy	22	714	Sand and rock	15	479
Shale and clay streaks	9	723	Clay	6	485
Sand	48	771	Sand and rock	7	492
Sand and shale streaks	40	811	Clay	8	500
Shale, sandy	32	843	Sand	15	515
Shale	146	980	Clay	4	519
Shale, sandy	26	1,015	Sand and rock	24	543
Shale	36	1,051	Clay	51	594
Shale, sandy	52	1,103	Sand and rock	48	642
Shale and red clay streaks	100	1,203	Clay	6	648
Shale, sandy	118	1,321	Sand and rock	64	712
Shale	22	1,343	Clay	34	746
Shale, sandy	32	1,375	Sand and rock	21	767
Shale	155	1,530	Clay	34	801
Shale and sand streaks	120	1,650	Sand	10	811
Well LJ-65-20-225			Clay	71	882
Owner: City of Houston, District 71, Well No. 1			Sand and rock	70	952
Driller: Layne-Western Co., Inc.			Clay	27	979
Clay	45	45	Sand	54	1,033
Sand	5	50	Clay	20	1,053
Clay	65	115	Sand and rock	89	1,142
Sand	26	141	Clay	5	1,147
Clay	17	158	Sand	11	1,158
Sand and gravel	70	228	Clay	19	1,177
Clay	15	243			

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-65-20-225--Continued			Well LJ-65-20-226--Continued		
Sand	88	1,265	Shale	33	1,526
Clay	50	1,315	Sand and shale	45	1,571
Sand and rock	35	1,350	Sand and rock	5	1,576
Clay	40	1,390	Shale and clay	4	1,580
Sand	21	1,411	Shale and sand	52	1,632
Clay	44	1,455	Sand and rock	26	1,658
Sand	10	1,465	Sand and shale	38	1,696
Shale	12	1,477	Shale and clay	54	1,750
Sand and rock	7	1,484	Sand and clay	35	1,785
Well LJ-65-20-226 Owner: Harris County Municipal Utility District 51, Well No. 2 Driller: Layne-Western Co., Inc.			Well LJ-65-20-323 Owner: Cornelius Nurseries, Inc. Driller: Raymond Water Wells		
Clay	6	6	Clay, red and gray	120	120
Sand and clay	59	65	Sand	95	215
Clay	105	170	Clay	5	220
Sand	165	335	Clay, red and gray	20	240
Clay	25	360	Sand	30	270
Sand	62	422	Clay	7	277
Sand and clay strips	10	432	Sand	13	290
Sand	8	440	Clay	7	297
Clay	17	457	Well LJ-65-20-415 Owner: Bissonnet Municipal Utility District, Plant 2, Well No. 1 Driller: Layne-Texas Co.		
Sand	363	820	Topsoil	2	2
Shale	80	900	Clay	6	8
Sand and shale	100	1,000	Sand	30	38
Sand	20	1,020	Clay and sand streaks	152	190
Shale	30	1,050	Shale	105	295
Sand and shale strips	100	1,150	Sand and shale streaks	78	373
Clay	170	1,320	Shale, red and gray with sand streaks	72	445
Sand and rock breaks	100	1,420	Sand and shale streaks	35	480
Clay	33	1,453	Shale	15	495
Shale and clay	34	1,487			
Sand	6	1,493			

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-65-20-415--Continued			Well LJ-65-20-625--Continued		
Sand	17	512	Clay	53	73
Shale and sand streaks	68	580	Sand	7	80
Shale with sand and lime streaks	34	614	Clay	4	84
Sand and shale streaks	51	665	Sand and clay streaks	9	93
Sand	11	676	Clay	17	110
Shale, sandy	41	717	Sand	11	121
Sand and lime	9	726	Clay and sand streaks	14	135
Shale, sandy	14	740	Clay	17	152
Sand	42	782	Sand and clay	13	165
Shale, sandy and shale	27	809	Clay	31	196
Sand and hard lime streaks	72	881	Sand	5	201
Shale and sand streaks	65	946	Clay and sand streaks	8	209
Sand	5	951	Sand	10	219
Shale	101	1,052	Clay	41	260
Shale and sand streaks	43	1,095	Sand	12	272
Shale	10	1,105	Clay	8	280
Shale and sand streaks	25	1,130	Sand	6	286
Sand and shale streaks	20	1,150	Clay and sand streaks	22	308
Shale and sand streaks	20	1,170	Sand	8	316
Sand and shale streaks	51	1,221	Clay	4	320
Sand	35	1,256	Sand	5	325
Shale, sandy	37	1,293	Clay and sand streaks	4	329
Shale, sandy and sand	32	1,325	Sand	9	338
Sand	198	1,523	Clay	12	350
Shale	21	1,544	Sand	5	355
Shale, sandy	20	1,564	Clay and sand streaks	5	360
Shale	94	1,658	Clay	33	393
Shale and sand streaks	130	1,788	Sand	4	397
Shale and lime streaks	15	1,803	Clay	22	419
Well LJ-65-20-625			Sand	18	437
Owner: Memorial Hospital Southwest, Well No. 1			Clay and sand streaks	11	448
Driller: Layne-Western Co., Inc.					
Topsoil	20	20			

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-65-20-625--Continued			Well LJ-65-20-626--Continued		
Sand	23	471	Sand	7	83
Clay	50	521	Clay, gray	10	93
Sand	12	533	Clay, red	30	123
Shale and sand streaks	28	561	Clay, gray	78	201
Sand and clay streaks	48	609	Sand	10	211
Clay	22	631	Clay, gray	17	228
Sand	7	638	Sand	30	258
Shale	3	641	Clay, gray	20	278
Clay	6	647	Sand	15	293
Sand	3	650	Clay, gray, sandy	20	313
Clay	10	660	Sand	45	358
Sand	11	671	Clay, gray, sandy	23	381
Clay	27	698	Clay, gray	17	398
Sand	28	726	Sand	30	428
Shale	32	758	Clay, gray	45	473
Sand	45	803	Sand	20	493
Shale	30	833	Clay, gray, sandy	10	503
Sand	12	845	Sandstone, hard	3	506
Shale	40	885	Shale, gray	10	516
Sand	10	895	Sand	45	561
Shale	16	911	Shale, gray	53	614
Sand	58	969	Sand	39	653
Shale	181	1,150	Shale	38	691
Shale, sandy	45	1,195	Sand	12	703
Sand	35	1,230	Shale, gray	30	733
Shale	55	1,285	Sand	30	763
Well LJ-65-20-626			Shale	75	838
Owner: City of Houston, Sharpstown,		Well No. 3A	Sand	10	848
Driller: Alsay-Texas Corp.			Shale, gray	63	911
Topsoil	3	3	Sand	38	949
Sand	35	38	Shale, gray	19	968
Clay, light blue	20	58	Sand	24	992
Clay, red	18	76			

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-65-20-626--Continued			Well LJ-65-20-912--Continued		
Shale, gray	30	1,022	Shale, sandy	37	435
Sand	35	1,057	Sand	27	462
Shale, gray	68	1,125	Shale	9	471
Sandstone, hard	1	1,126	Sand	23	494
Sand	10	1,136	Shale	12	506
Shale, blue, sandy	16	1,152	Sand	23	529
Sand	8	1,160	Shale, sandy	31	560
Shale, gray	12	1,172	Sand and gravel	45	605
Sand	47	1,219	Shale, sandy and sand streaks	65	670
Shale, gray	28	1,247	Sand, broken	44	714
Shale, gray, sandy	16	1,263	Shale, sandy	16	730
Sand	14	1,277	Sand and lime streaks	20	750
Shale, red, hard	34	1,361	Shale, sandy	10	760
Sand	43	1,404	Well LJ-65-21-147 Owner: Texaco, Inc. Driller: Raymond Water Wells		
Sand and shale streaks	54	1,458	Clay	50	50
Sand	66	1,524	Sand	10	60
Shale, gray	80	1,604	Clay	20	80
Sand, hard	16	1,620	Sand	34	114
Shale, gray	18	1,638	Clay	48	162
Well LJ-65-20-912 Owner: Southwest Harris County Municipal Utility District 1, Well No. 1 Driller: Layne-Texas Co.			Sand	8	170
Clay and sand streaks	80	80	Sand, red and white	15	185
Sand	21	101	Sand	35	220
Clay, sandy and sand streaks	45	146	Clay, blue	30	250
Clay, hard, sticky and sandy clay	59	205	Clay, gray	30	280
Sand	8	213	Shale	20	300
Clay, sandy and sand streaks	23	236	Clay, red and gray	54	354
Sand, broken	14	250	Sand	16	370
Sand and sandy clay	88	338	Clay	25	395
Shale, sandy	7	345	Sand	15	410
Shale	45	390	Rock	1	411
Sand	8	398	Sand	9	420

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-65-21-147--Continued			Well LJ-65-21-148--Continued		
Clay, blue	20	440	Shale	23	1,413
Sand	28	468	Shale, sandy	69	1,482
Clay	7	475	Clay	74	1,556
Well LJ-65-21-148			Sand and shale streaks	9	1,565
Owner: City of Houston, Southwest, Well No. 3A			Clay, sandy	105	1,670
Driller: Layne-Texas Co.			Shale	62	1,732
Clay, sandy	20	20	Shale and lime streaks	31	1,763
Clay	102	122	Shale	56	1,819
Clay, sandy	22	144	Lime	13	1,832
Clay	22	166	Shale, sandy	58	1,890
Sand and clay streaks	149	315	Sand and shale streaks	88	1,978
Sand	71	386	Shale	11	1,989
Sand and gravel	27	413	Sand	88	2,077
Clay	24	437	Shale and sand streaks	20	2,097
Sand	39	476	Shale, sandy	94	2,191
Clay	13	489	Shale	10	2,201
Sand	14	503	Well LJ-65-21-149		
Lime	8	511	Owner: City of Houston, Southwest, Well No. 4A		
Sand	23	534	Driller: Alsay-Texas Corp.		
Lime	4	538	Unrecorded	240	240
Sand	7	545	Sand	5	245
Lime	4	549	Clay	20	265
Sand	32	581	Sand	25	290
Shale, sandy	84	665	Sand and clay	75	365
Clay and sand	103	768	Sand and clay	35	400
Shale, sandy	54	822	Sand, gravel and clay	70	470
Shale	215	1,037	Clay	51	521
Clay, sandy	82	1,119	Sand	29	550
Sand, shale and shale streaks	66	1,185	Sand and clay	80	630
Shale	13	1,198	Clay, yellow	20	650
Sand	41	1,239	Sand	26	676
Shale and sandy shale	119	1,358	Clay	16	692
Shale, sandy	32	1,390	Sand	6	698



Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-65-21-149--Continued			Well LJ-65-21-150--Continued		
Clay	7	705	Sand and clay	4	109
Clay streaks	44	749	Clay and caliche streaks	8	117
Clay	66	815	Clay, red and sand streaks	16	133
Clay and sand	25	840	Clay, gray and caliche	10	143
Clay and sand streaks	20	860	Sand and clay streaks	5	148
Sand and shale	61	921	Shale	15	163
Sand and clay	127	1,048	Sand and shale streaks	5	168
Clay and sand streaks	71	1,119	Shale	7	175
Sand	44	1,163	Clay, sandy and sand	3	178
Clay	18	1,181	Gravel and sand	21	199
Sand	67	1,248	Clay	5	204
Clay	30	1,278	Shale	5	209
Sand	46	1,324	Sand	5	214
Clay, hard	16	1,340	Shale and clay	22	236
Clay	28	1,368	Shale streaks and caliche	3	239
Clay and sand streaks	21	1,389	Caliche	45	284
Clay	40	1,429	Sand and caliche	3	287
Sand streaks	69	1,498	Clay and shale	15	302
Clay	17	1,515	Clay	20	322
Well LJ-65-21-150 Owner: City of Houston, Southwest, Well No. 3SB Driller: Layne-Texas Co.			Sand and clay streaks	64	386
Topsoil	1	1	Sand, gravel and clay streaks	10	396
Clay	9	10	Lime, hard	1	397
Sand	5	15	Sand and fine gravel	10	407
Clay, sandy clay and caliche streaks	13	28	Sand streaks, hard with gravel and clay	7	414
Clay	14	42	Sand	10	424
Sand	6	48	Sand, clay and lime streaks	3	427
Clay	16	64	Sand streaks, hard with gravel and clay streaks	9	436
Sand	3	67	Sand streaks, fine with clay and lime	37	473
Clay streaks and sandy clay	14	81	Sand, fine with clay and lime	6	479
Sand and clay streaks	5	86	Clay and lime	11	490
Clay and sandy clay	19	105	Sand and clay streaks	6	496
			Clay	25	521

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-65-21-150--Continued			Well LJ-65-21-227--Continued		
Sand and clay streaks	11	532	Sand	165	590
Clay	2	534	Clay	25	615
Sand	16	550	Sand	85	700
Clay and lime streaks	5	555	Clay	50	750
Sand	7	562	Sand	50	800
Clay	5	567	Clay	20	820
Clay and sand	2	569	Sand	140	960
Sand	13	582	Clay	30	990
Clay, sand and lime	4	586	Sand	30	1,020
Sand and clay streaks	7	593	Clay	70	1,090
Clay and lime streaks	2	595	Sand	70	1,160
Sand and clay streaks	7	602	Clay	30	1,190
Sand, clay and lime streaks	5	607	Sand	20	1,210
Sand	6	613	Clay	130	1,340
Clay	8	621	Sand	15	1,355
Sand and clay streaks	10	631	Clay	55	1,410
Clay	14	645	Sand	23	1,433
Well LJ-65-21-227 Owner: Harris-Galveston Coastal Subsidence District, Southwest, Well No. 3 Driller: Layne-Western Co., Inc.			Well LJ-65-21-228 Owner: Harris-Galveston Coastal Subsidence District, Southwest, Well No. 5 Driller: Layne-Western Co., Inc.		
Topsoil	2	2	Topsoil	3	3
Clay	28	30	Clay	28	31
Sand	35	65	Sand	34	65
Clay	25	90	Clay	25	90
Sand	40	130	Sand	38	128
Clay	80	210	Clay	82	210
Sand	50	260	Sand	43	253
Clay	15	275	Well LJ-65-21-229 Owner: Harris-Galveston Coastal Subsidence District, Southwest, Well No. 4 Driller: Layne-Western Co., Inc.		
Sand	25	300	Topsoil	2	2
Clay	38	338	Clay	29	31
Sand	77	415	Sand	34	65
Clay	10	425			

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-65-21-229--Continued			Well LJ-65-21-230--Continued		
Clay	25	90	Clay and shale	40	1,630
Sand	38	128	Shale and sand	75	1,705
Clay	82	210	Sand, clay and shale	115	1,820
Sand	50	260	Shale and sand	80	1,900
Clay	20	280	Sand	28	1,928
Sand	20	300	Unrecorded	15	1,943
Clay	38	338	Well LJ-65-21-231		
Sand	78	416	Owner: City of West University Place, Well No. 7		
Clay	14	430	Driller: Layne-Western Co., Inc.		
Sand	160	590	Clay	33	33
Sand	25	615	Clay, red	37	70
Sand	12	627	Sand	11	81
Well LJ-65-21-230			Clay	22	103
Owner: Harris-Galveston Coastal Subsidence District, Southwest, Well No. 2			Clay and sand streaks	20	123
Driller: Layne-Western Co., Inc.			Clay	5	128
Clay	3	3	Sand and clay streaks	39	167
Sand and clay strips	28	31	Sand	13	180
Clay	69	100	Clay	13	193
Sand	115	215	Sand and clay streaks	6	199
Clay and sand strips	25	240	Sand	6	205
Sand	86	326	Clay	10	215
Clay and sand strips	89	415	Sand and clay streaks	5	220
Sand	25	440	Clay	10	230
Clay and sand strips	106	546	Sand	2	232
Clay and shale	104	650	Clay	4	236
Clay and sand	80	730	Sand and clay streaks	22	258
Clay	230	960	Clay, sandy and streaks	33	291
Sand and shale	31	991	Sand	6	297
Sand and clay	29	1,020	Clay, sandy	4	301
Sand and shale	50	1,080	Clay and sandy streaks	19	320
Clay and shale	425	1,505	Sand and clay streaks	14	334
Shale and sand	85	1,590	Clay	18	352

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-65-21-231--Continued			Well LJ-65-21-231--Continued		
Sand	8	360	Sand	11	1,011
Clay, sandy and clay streaks	25	385	Sand streaks, broken	11	1,022
Sand	15	400	Sand	16	1,038
Clay	11	411	Sand and hard streaks	4	1,042
Sand and clay streaks	34	445	Sand and weak clay streaks	18	1,060
Sand	13	453	Sand and hard streaks	15	1,075
Clay, sandy	17	475	Sand	10	1,085
Clay	5	480	Sand streaks, broken and clay streaks	35	1,120
Clay, sandy	30	510	Sand, hard and clay streaks	20	1,140
Sand and clay streaks	25	535	Sand and hard streaks	20	1,160
Clay, sandy	25	560	Sand, hard and clay streaks	23	1,183
Clay and sand streaks	10	570	Sand	4	1,187
Clay and sand streaks	60	630	Sand and clay streaks	12	1,199
Sand	20	650	Clay and sand streaks	61	1,260
Clay and sand streaks	2	652	Clay	10	1,270
Sand	13	665	Sand and hard streaks	21	1,291
Clay	3	668	Clay, sandy	9	1,300
Clay and sand streaks	7	675	Sand	12	1,312
Sand and clay	17	692	Clay, sandy	30	1,342
Clay	8	700	Clay and sand	18	1,360
Sand, limey (anhydrite)	3	703	Well LJ-65-21-232 Owner: City of West University Place, Well No. 8 Driller: Alsay-Texas Corp.		
Sand	16	719	Clay, red	10	10
Sand and clay	3	722	Clay, red, sandy	8	18
Sand	21	743	Clay, red	14	32
Sand and clay	16	759	Clay, red and sand	36	68
Sandstone and limestone	36	795	Clay, red and sand streaks	67	135
Sand	15	810	Clay, gray and sand	20	155
Clay, sandy	33	843	Clay, cream-to-gray	90	245
Clay	32	875	Sand, white	13	258
Clay, sandy	45	920	Clay, blue	38	296
Clay, hard	60	980	Sand, white	11	307
Sand and hard streaks	20	1,000			

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-65-21-232--Continued			Well LJ-65-21-711--Continued		
Clay, white	30	337	Sand	21	511
Clay and sand streaks	9	346	Gravel, shale and sand streaks	41	552
Clay, cream	31	377	Shale and clay	138	690
Sand, white	23	400	Sand	13	703
Sand, white and clay streaks	48	448	Sand and lime streaks	19	722
Clay, grayish blue	23	471	Shale, hard and lime	22	744
Sand and blue clay	86	557	Sand	99	843
Sand and cream clay streaks	47	604	Shale, sandy	38	881
Clay, cream and sand streaks	55	659	Sand	17	898
Sand, white	68	727	Shale and sand streaks	18	916
Sand and white clay	31	758	Sand	32	948
Sand, white	40	798	Shale, sandy	40	988
Clay, white and sandy shale	43	841	Sand	12	1,000
Sand	27	868	Sand, fine	34	1,034
Shale, gray	37	905	Shale, sandy and lime	79	1,113
Sand, white and gray	164	1,069	Sand, coarse and gravel	28	1,141
Shale and white sandy rock	35	1,104	Sand and shale streaks	32	1,173
Sand with clay and shale streaks	61	1,165	Sand	54	1,227
Clay, blue	46	1,211	Rock	3	1,230
Sand, white	17	1,228	Shale and sand streaks	64	1,294
Shale, gray and brown, hard	172	1,400	Sand	10	1,304
Well LJ-65-21-711			Shale, sandy and sand	106	1,410
Owner: Greenridge Municipal Utility District,			Shale, sticky	10	1,420
Well No. 3			Sand, hard	66	1,486
Driller: Layne-Texas Co.			Shale	19	1,505
Topsoil	6	6			
Clay, red	61	67	Well LJ-65-21-815		
Shale, sandy	19	86	Owner: Marathon Paving		
Clay, red	152	238	Driller: O'Day Drilling Co., Inc.		
Clay and sand streaks	31	269	Topsoil	3	3
Clay	23	292	Clay	180	183
Sand, clay and gravel	87	379	Sand	44	227
Shale, sandy	11	390	Clay	8	235
Shale and red clay	100	490	Sand	22	257

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-65-21-815--Continued			Well LJ-65-21-816--Continued		
Clay	7	264	Shale	20	978
Sand	37	301	Shale, sandy and shale streaks	23	1,001
Well LJ-65-21-816			Shale	21	1,022
Owner: Houston Lighting and Power Co.,			Shale, sandy and shale	36	1,058
Hiram Clarke Station, Well No. 3A			Sand and shale streaks	10	1,068
Driller: Layne-Texas Co.			Shale	6	1,074
Clay	30	30	Sand and sandy shale streaks	5	1,079
Sand	16	46	Shale, sandy	16	1,095
Clay	48	94	Sand	15	1,110
Clay, sandy	11	105	Shale	39	1,149
Sand and clay streaks	10	115	Shale, sandy	15	1,164
Clay	75	190	Shale	27	1,191
Clay, sandy	8	198	Sand	72	1,263
Clay and sand streaks	21	219	Shale	41	1,304
Sand	43	262	Sand and shale	26	1,330
Shale	230	492	Sand	98	1,428
Shale, sandy	8	500	Shale with clay and rocks	56	1,484
Sand and shale streaks	29	529	Shale	35	1,519
Shale	9	538	Sand	33	1,552
Sand and shale streaks	24	562	Shale	27	1,579
Shale	5	567	Sand and shale	12	1,591
Shale, sandy	60	627	Sand	62	1,653
Sand and shale streaks	32	659	Sand and shale	14	1,667
Shale, sandy	20	679	Shale	10	1,677
Shale	27	706	Sand and shale	15	1,692
Shale, sandy	18	724	Shale and sand	7	1,699
Shale	9	733	Sand	124	1,823
Shale, sandy	28	761	Shale	36	1,859
Clay	18	779	Sand	24	1,883
Clay, sandy and rock streaks	19	798	Shale	26	1,909
Clay and rocks	41	839	Sand	49	1,958
Clay	89	928	Shale	10	1,968
Sand and clay streaks	15	943			
Clay, sandy	15	958			

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-65-21-817			Well LJ-65-21-817--Continued		
Owner: Houston Lighting and Power Co., Hiram Clarke Station, Well No. 2A			Sand and shale streaks	42	777
Driller: Layne-Texas Co.			Shale	4	781
Topsoil and clay	22	22	Sand	17	798
Sand	16	38	Shale	11	809
Clay and sand streaks	42	80	Sand and shale streaks	57	866
Clay	22	102	Shale	16	882
Sand	5	107	Sand	30	912
Clay, red and gray	79	186	Shale	16	928
Sand	4	190	Sand and shale streaks	12	940
Clay	43	233	Shale	8	948
Sand	14	247	Sand and shale streaks	6	954
Clay	26	273	Shale	21	975
Sand	64	337	Sand and shale streaks	20	995
Shale, sandy	3	340	Shale	49	1,044
Sand	4	344	Shale and sand streaks	13	1,057
Shale and sand streaks	28	372	Sand and shale streaks	17	1,074
Sand	45	417	Shale and sand streaks	37	1,111
Shale	27	444	Sand and shale	7	1,118
Sand	15	459	Sand	10	1,128
Shale	16	475	Sand and shale streaks	35	1,163
Sand	12	487	Shale	18	1,181
Shale	17	504	Sand and shale streaks	75	1,256
Sand	10	514	Shale	68	1,324
Shale	8	522	Sand and shale streaks	11	1,335
Sand	5	527	Shale and sand streaks	10	1,345
Shale	37	564	Sand and shale streaks	21	1,366
Sand	76	640	Shale	8	1,374
Shale	2	642	Sand and shale streaks	59	1,433
Shale, sandy	7	649	Shale	20	1,453
Sand and shale streaks	27	676	Well LJ-65-21-931		
Shale	23	699	Owner: Texas Brine Corp.		
Sand and shale streaks	29	728	Driller: Layne-Western Co., Inc.		
Shale	7	735	Clay	3	3

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-65-21-931--Continued			Well LJ-65-21-932--Continued		
Sand and clay breaks	3	6	Clay	17	437
Clay	9	15	Clay and sandstone	4	441
Clay and sand	23	38	Sand	9	450
Sand and clay	42	80	Clay and sandstone	10	460
Clay and gravel	130	210	Well LJ-65-23-327		
Sand	39	249	Owner: Tenneco		
Shale and sand	33	282	Driller: Raymond Water Wells		
Sand	170	452	Clay, red and gray	100	100
Well LJ-65-21-932			Clay, blue	20	120
Owner: Texas Brine Corp.			Clay, red	20	140
Driller: Layne-Western Co., Inc.			Clay, silver	60	200
Unrecorded	40	40	Clay, red and gray	40	240
Clay	7	47	Clay, red and blue	80	320
Sand and clay	5	52	Sand	20	340
Clay	43	95	Sand and clay	60	400
Sand and clay streaks	15	110	Sand	90	490
Clay	6	116	Well LJ-65-23-732		
Sand	6	122	Owner: City of South Houston, Well No. 14		
Clay and sand streaks	30	152	Driller: Layne-Texas Co.		
Sand and clay	8	160	Topsoil	1	1
Clay and shale	53	213	Clay and sandy clay	5	6
Sand	30	243	Clay	5	11
Clay	15	258	Clay and sandy clay	7	18
Sand and clay streaks	19	277	Clay	31	49
Clay and shale	12	289	Sand and clay	6	55
Sand	46	335	Clay	2	57
Clay	20	355	Sand and clay streaks	48	105
Sand	7	362	Clay and shale	20	125
Clay	9	371	Clay streaks with sand and shale	12	137
Sand	9	380	Clay, hard and shale	27	164
Sand and clay streaks	13	393	Clay, soft and shale	34	198
Clay	18	411	Clay and sandy clay	41	239
Sand	9	420	Sand streaks and clay	41	280
			Clay, sandy clay and shale	69	349



Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-65-23-732--Continued			Well LJ-65-23-732--Continued		
Sand	2	351	Clay and lime with sand streaks	5	823
Sand and clay streaks	16	367	Sand	1	824
Clay and sandy clay	14	381	Clay and lime streaks	9	833
Sand and clay streaks	15	396	Sand and clay streaks	30	863
Clay and sandy clay	33	429	Clay streaks with lime and shale	8	871
Sand and clay streaks	41	470	Clay, lime and sand streaks	8	879
Sand	13	483	Sand and clay streaks	32	911
Clay and sandy clay	15	498	Clay and lime streaks	17	928
Sand and clay	5	503	Sand	10	938
Clay	7	510	Sand and clay streaks	38	976
Sand and clay streaks	5	515	Clay	10	986
Clay and sandy clay	9	524	Sand streaks with lime and clay	12	998
Sand	2	526	Clay and lime streaks	54	1,052
Clay and sandy clay	10	536	Clay, soft and sand streaks	12	1,064
Clay, sandy and sand streaks	6	542	Clay	4	1,068
Clay	28	570	Sand and clay streaks	13	1,081
Clay and lime streaks	29	599	Clay and sandy clay	79	1,160
Clay, soft and sand streaks	39	638	Clay	15	1,175
Sand and sandy clay	12	650	Clay and sandy clay	10	1,185
Clay streaks with sand and lime	16	666	Clay	12	1,197
Clay, sandy and sand streaks	13	679	Clay and sand streaks	25	1,222
Clay	19	698	Sand and clay streaks	25	1,247
Clay and sand streaks	18	716	Clay streaks, gravel, lime and sand	5	1,252
Clay	15	731	Clay and sand streaks	17	1,269
Clay and sand streaks	20	751	Clay streaks, lime and sand	3	1,272
Clay and sandy clay	16	767	Clay and sand streaks	8	1,280
Sand	5	772	Clay and lime streaks	4	1,284
Clay streaks with lime and sand	8	780	Clay and sand streaks	25	1,309
Clay and lime streaks	19	799	Clay	2	1,311
Sand and clay	5	804	Well LJ-65-24-412		
Clay and sandy clay	6	810	Owner: City of Deer Park		
			Driller: Layne-Western Co., Inc.		
Sand streaks with lime and clay	8	818	Clay	34	34

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)		Thickness (feet)	Depth (feet)
Well LJ-65-24-412--Continued			Well LJ-65-24-520--Continued		
Sand	7	41	Clay	79	305
Clay	49	90	Sand, fine	21	326
Sand	6	96	Clay	85	411
Clay	42	138	Sand	37	448
Clay	32	170	Clay	9	457
Clay	21	191	Sand	104	561
Sand	27	218	Well LJ-65-24-617 Owner: Union Carbide, Inc., Linde Division, Well No. 1 Driller: Layne-Texas Co.		
Clay	45	263	Clay	105	105
Sand	32	295	Clay, sandy	21	126
Clay	33	328	Clay	44	170
Clay and sand streaks	38	366	Clay, sandy	10	180
Sand	8	374	Clay	80	260
Clay and sand streaks	16	390	Sand	35	295
Sand and hard streaks	45	435	Clay	95	390
Sand	40	475	Sand and clay	25	415
Sand and hard streaks	35	510	Sand, broken	25	440
Sand	100	610	Sand, fine	15	455
Clay	10	620	Clay, sandy	5	460
Well LJ-65-24-518 Owner: Southwest Chemical Services, Inc. Driller: Busnell and Son, Inc.			Sand	75	535
Clay	420	420	Clay, sandy	5	540
Sand, production	135	555	Well LJ-65-31-220 Owner: Performance Welding Driller: Raymond Water Wells		
Well LJ-65-24-519 Owner: Southwest Chemical Services, Inc. Driller: Busnell and Son, Inc.			Clay, red and gray with sand	20	20
Clay, sticky	215	215	Clay, red and gray	40	60
Clay	170	385	Clay and sand	20	80
Clay, sandy	35	420	Sand	20	100
Sand	114	534	Clay, red	20	120
Well LJ-65-24-520 Owner: E.I. duPont deNemours and Co., Methanol Plant, Well No. 1 Driller: B. J. Swinehart Co., Inc.			Clay, red and gray	20	140
Clay, red and blue	216	216	Clay, red, gray and blue	20	160
Sand, fine	10	226	Clay, red and blue	20	180
			Sand and clay	20	200

Table 2.--Drillers' logs of wells in Harris County--Continued

	Thickness (feet)	Depth (feet)	Thickness (feet)	Depth (feet)
Well LJ-65-31-220--Continued				
Clay, red and blue	20	220		
Clay, blue	60	280		
Sand	34	314		
Well LJ-65-32-320				
Owner: City of Seabrook, Well No. 6				
Driller: Layne-Western Co., Inc.				
Clay	22	22		
Sand	37	59		
Sand and clay	57	116		
Clay	11	127		
Sand	4	131		
Clay	26	157		
Sand	23	180		
Clay	5	185		
Sand	5	190		
Clay	38	228		
Sand	17	245		
Clay	30	275		
Sand and clay streaks	7	282		
Clay	47	329		
Clay and sand	6	335		
Sand	25	360		
Clay	40	400		
Sand	65	465		
Sand and clay	25	490		
Clay	35	525		
Sand and clay	70	595		
Clay	4	599		
Sand and clay	31	630		
Shale	30	660		
Sand	24	684		

Table 3.--Water Levels in Wells in Harris County  
(feet below land surface)

Date	Water level	Date	Water level	Date	Water level
WELL LJ-60-58-501 OWNER: HEGAR BROS., WELL NO. 2 DEPTH: 1,160 FEET ELEVATION: 244 FEET		WELL LJ-60-58-705--Cont.		WELL LJ-60-60-101--Cont.	
12/07/1981	101.62	11/08/1982	61.27	02/02/1984	89.80
01/18/1982	97.69	01/12/1983	60.36	WELL LJ-60-60-103 OWNER: CITY OF TOMBALL, WELL NO. 3 SCREEN: 260-400 FEET ELEVATION: 180 FEET	
02/16/1982	95.61	10/05/1983	61.51	02/20/1980	76.19
03/15/1982	93.43	02/06/1984	61.40	06/19/1980	77.57
04/19/1982	90.15	WELL LJ-60-58-802 OWNER: H.J. YOAKUM SCREEN: 80-550 FEET ELEVATION: 208 FEET		09/24/1980	79.23
05/17/1982	98.08	01/10/1980	87.86	01/22/1981	79.68
06/14/1982	95.42	12/03/1980	93.91	06/29/1981	80.08
10/19/1982	98.12	01/12/1981	88.81	09/22/1981	80.20
01/12/1983	95.82	11/06/1981	95.14	01/28/1982	80.55
02/22/1983	94.68	01/21/1982	92.89	10/06/1982	81.61
03/15/1983	92.70	11/08/1982	99.49	01/27/1983	84.91
04/18/1983	92.02	01/12/1983	95.36	09/07/1983	85.23
05/10/1983	94.57	10/05/1983	101.64	02/02/1984	85.94
06/22/1983	102.73	02/06/1984	99.83	WELL LJ-60-60-304 OWNER: NORTHAMPTON M.U.D. SCREEN: 374-833 FEET ELEVATION: 144 FEET	
07/20/1983	105.86	WELL LJ-60-58-806 OWNER: WARREN RANCH SCREEN: 230-737 FEET ELEVATION: 208 FEET		01/29/1980	126.91
08/26/1983	110.36	12/07/1981	37.75	06/19/1980	129.27
09/21/1983	110.16	WELL LJ-60-58-901 OWNER: W. WALSH ESTATE SCREEN: 94-547 FEET ELEVATION: 197 FEET		09/24/1980	132.88
11/02/1983	109.75	01/10/1980	93.37	01/22/1981	117.75
11/28/1983	105.88	12/03/1980	99.06	06/26/1981	128.20
12/21/1983	97.80	01/12/1981	94.54	09/22/1981	133.53
01/23/1984	95.92	11/06/1981	100.20	01/29/1982	127.62
02/23/1984	94.95	01/21/1982	99.81	10/06/1982	132.76
03/23/1984	103.64	11/08/1982	101.47	01/27/1983	138.75
04/26/1984	106.01	01/12/1983	100.16	09/09/1983	139.16
07/03/1984	113.82	10/05/1983	103.78	02/02/1984	140.64
07/27/1984	117.13	02/06/1984	102.95	WELL LJ-60-60-306 OWNER: NORTHAMPTON M.U.D. SCREEN: 1,374-1,612 FEET ELEVATION: 144 FEET	
08/29/1984	114.44	WELL LJ-60-60-101 OWNER: CITY OF TOMBALL, WELL NO. 1 SCREEN: 248-293 FEET ELEVATION: 187 FEET		03/24/1980	7.38
09/26/1984	100.66	02/20/1980	79.31	06/19/1980	7.74
11/09/1984	97.41	06/19/1980	81.47	09/24/1980	7.80
11/29/1984	95.76	09/24/1980	82.94	01/22/1981	18.67
12/27/1984	96.25	01/22/1981	83.79	09/22/1981	21.44
WELL LJ-60-58-704 OWNER: S.P. VICTOR SCREEN: 246-289 FEET ELEVATION: 227 FEET		06/29/1981	84.10	01/29/1982	17.71
01/23/1980	86.44	09/22/1981	85.03	02/08/1983	19.22
07/01/1980	117.38	01/28/1982	84.87	09/09/1983	21.38
09/22/1980	122.63	10/06/1982	85.60	02/02/1984	20.53
01/15/1981	86.88	01/27/1983	88.68		
06/09/1981	101.97	09/07/1983	88.95		
09/01/1981	123.20	WELL LJ-60-58-705 OWNER: IRA SOUTHARD DEPTH: 497 FEET ELEVATION: 218 FEET			
01/18/1982	88.39	01/12/1981	60.20		
09/02/1982	118.40	11/17/1981	60.66		
01/11/1983	87.05	01/21/1982	60.93		
01/17/1984	88.26				



Table 3.--Water Levels in Wells in Harris County--Continued

Date	Water level	Date	Water level	Date	Water level
WELL LJ-60-64-403 OWNER: CITY OF HOUSTON, DIST.82, WELL NO. 2 SCREEN: 450-500 FEET ELEVATION: 62 FEET		WELL LJ-60-64-713--Cont.		WELL LJ-64-09-505--Cont.	
01/23/1980	92.39	08/29/1983	128.98	01/14/1982	116.96
06/06/1980	93.30	01/26/1984	122.25	01/07/1983	109.12
09/26/1980	95.81	WELL LJ-64-09-401 OWNER: EXXON CO., TW-43 SCREEN: 407-417 FEET ELEVATION: 42 FEET		01/05/1984	100.93
01/26/1984	90.83	01/29/1980	145.42	WELL LJ-64-09-703 OWNER: WILBURN BROS. SCREEN: 299-509 FEET ELEVATION: 31 FEET	
WELL LJ-60-64-701 OWNER: CITY OF HOUSTON, LAKEWOOD HEIGHTS, WELL NO. 1 SCREEN: 327-367 FEET ELEVATION: 70 FEET		02/26/1980	143.75	11/04/1980	161.18
01/23/1980	106.45	03/26/1980	144.64	12/31/1980	149.65
01/16/1981	109.10	04/28/1980	146.40	01/21/1981	151.50
09/23/1981	121.26	06/03/1980	140.54	02/23/1981	152.58
02/07/1983	129.41	06/26/1980	139.10	03/23/1981	153.27
08/29/1983	134.35	07/29/1980	140.82	04/23/1981	153.50
02/07/1984	131.67	08/25/1980	142.89	05/18/1981	150.88
WELL LJ-60-64-702 OWNER: CITY OF HOUSTON, LAKEWOOD HEIGHTS, WELL NO. 2 SCREEN: 522-637 FEET ELEVATION: 70 FEET		09/30/1980	144.01	06/29/1981	145.40
01/23/1980	117.19	10/30/1980	137.88	07/27/1981	142.20
06/06/1980	117.87	12/01/1980	139.10	08/24/1981	141.00
09/26/1980	118.14	12/29/1980	140.16	09/24/1981	139.00
02/18/1981	120.42	01/21/1981	140.27	10/26/1981	136.95
06/25/1981	123.69	02/19/1981	139.40	11/24/1981	134.02
09/23/1981	127.84	03/23/1981	139.55	12/17/1981	132.65
01/25/1982	111.77	04/22/1981	139.45	01/25/1982	134.80
09/28/1982	126.02	05/18/1981	138.70	03/22/1982	139.22
01/14/1983	120.05	06/22/1981	140.00	04/26/1982	132.59
08/29/1983	127.93	07/23/1981	147.80	06/01/1982	134.02
01/26/1984	123.20	08/20/1981	136.30	06/24/1982	133.97
02/07/1984	123.26	09/17/1981	137.17	07/28/1982	133.40
WELL LJ-60-64-713 OWNER: CITY OF HOUSTON, LAKEWOOD HEIGHTS, WELL NO. 3 SCREEN: 740-1,000 FEET ELEVATION: 69 FEET		10/26/1981	136.98	08/25/1982	133.05
01/23/1980	124.25	11/23/1981	136.80	09/29/1982	132.68
06/06/1980	119.23	12/16/1981	136.25	10/26/1982	132.31
09/26/1980	120.65	01/25/1982	135.20	11/24/1982	132.02
01/16/1981	125.10	02/25/1982	135.17	01/12/1983	127.80
06/25/1981	126.23	03/22/1982	135.20	04/18/1983	126.93
09/23/1981	129.76	04/25/1982	134.69	07/19/1983	127.56
01/25/1982	126.26	06/01/1982	134.34	10/07/1983	132.94
01/14/1983	123.55	06/24/1982	134.02	02/03/1984	133.51
WELL LJ-64-09-505 OWNER: GULF PETRO- CHEMICAL CO. SCREEN: 345-375 FEET ELEVATION: 29 FEET		07/28/1982	134.27	WELL LJ-64-17-102 OWNER: CITY OF BAYTOWN DEPTH: 467 FEET ELEVATION: 34 FEET	
01/07/1980	127.04	08/25/1982	133.78	10/28/1980	191.36
01/07/1981	126.21	09/29/1982	133.19	12/01/1980	189.61
WELL LJ-64-09-505 OWNER: GULF PETRO- CHEMICAL CO. SCREEN: 345-375 FEET ELEVATION: 29 FEET		10/26/1982	132.99	12/29/1980	190.35
01/07/1980	127.04	11/24/1982	132.64	01/21/1981	197.80
01/07/1981	126.21	01/12/1983	135.27	02/23/1981	202.20
WELL LJ-64-09-505 OWNER: GULF PETRO- CHEMICAL CO. SCREEN: 345-375 FEET ELEVATION: 29 FEET		04/18/1983	134.76	04/22/1981	199.87
01/07/1980	127.04	07/18/1983	134.08	07/23/1981	196.70
01/07/1981	126.21	10/07/1983	133.39	09/17/1981	191.70
WELL LJ-64-09-505 OWNER: GULF PETRO- CHEMICAL CO. SCREEN: 345-375 FEET ELEVATION: 29 FEET		11/15/1983	133.31	11/23/1981	177.92
01/07/1980	127.04	02/03/1984	134.45	12/17/1981	183.50
01/07/1981	126.21	WELL LJ-64-09-505 OWNER: GULF PETRO- CHEMICAL CO. SCREEN: 345-375 FEET ELEVATION: 29 FEET		02/25/1982	179.90
WELL LJ-64-09-505 OWNER: GULF PETRO- CHEMICAL CO. SCREEN: 345-375 FEET ELEVATION: 29 FEET		01/07/1980	127.04	03/22/1982	168.50
01/07/1980	127.04	01/07/1981	126.21	10/21/1982	165.85
01/07/1981	126.21	WELL LJ-64-09-505 OWNER: GULF PETRO- CHEMICAL CO. SCREEN: 345-375 FEET ELEVATION: 29 FEET		01/24/1983	161.21
WELL LJ-64-09-505 OWNER: GULF PETRO- CHEMICAL CO. SCREEN: 345-375 FEET ELEVATION: 29 FEET		01/07/1980	127.04	10/18/1983	150.58
01/07/1980	127.04	01/07/1981	126.21	02/03/1984	153.12
01/07/1981	126.21	WELL LJ-64-09-505 OWNER: GULF PETRO- CHEMICAL CO. SCREEN: 345-375 FEET ELEVATION: 29 FEET			

Table 3.--Water Levels in Wells in Harris County--Continued

Date	Water level	Date	Water level	Date	Water level
WELL LJ-64-17-105 OWNER: CITY OF BAYTOWN DEPTH: 408 FEET ELEVATION: 35 FEET		WELL LJ-65-01-301 OWNER: TOM JORDAN, WELL NO. 1 SCREEN: 80-680 FEET ELEVATION: 216 FEET		WELL LJ-65-02-101--Cont.	
10/27/1980	194.74	01/10/1980	39.81	03/23/1984	100.76
04/22/1981	192.00	12/03/1980	42.48	04/26/1984	103.56
05/18/1981	190.71	01/12/1981	40.17	06/29/1984	108.14
07/23/1981	188.76	11/06/1981	43.52	07/27/1984	111.36
08/20/1981	170.70	01/21/1982	43.16	08/29/1984	106.76
09/17/1981	169.55	11/08/1982	45.66	09/26/1984	134.34
10/26/1981	167.97	01/12/1983	43.97	11/09/1984	128.70
11/23/1981	166.46	10/05/1983	45.89	11/29/1984	124.47
12/17/1981	164.75	02/06/1984	44.38	12/27/1984	115.91
01/25/1982	165.27				
02/25/1982	171.25	WELL LJ-65-01-302 OWNER: TOM JORDAN, WELL NO. 2 SCREEN: 400-1,007 FEET ELEVATION: 220 FEET		WELL LJ-65-02-201 OWNER: G.P. NELSON SCREEN: 215-558 FEET ELEVATION: 175 FEET	
03/22/1982	176.60	01/10/1980	133.68	01/10/1980	82.81
04/29/1982	163.32	12/03/1980	142.77	12/03/1980	85.49
06/01/1982	161.45	01/12/1981	135.80	01/12/1981	83.03
06/24/1982	162.53	11/06/1981	144.41	11/06/1981	85.52
07/28/1982	162.75	01/21/1982	144.02	01/18/1982	89.88
08/26/1982	161.16	11/08/1982	145.08	02/16/1982	88.35
09/30/1982	160.52	01/12/1983	143.61	03/15/1982	86.93
10/27/1982	159.83	10/05/1983	145.13	04/19/1982	84.20
11/24/1982	158.47	02/06/1984	144.79	05/17/1982	89.55
01/12/1983	155.29			06/14/1982	86.35
04/18/1983	154.84			07/19/1982	122.71
07/20/1983	156.01			08/19/1982	118.25
10/07/1983	152.49			09/03/1982	122.14
02/03/1984	152.56			09/21/1982	124.87
				10/19/1982	123.72
WELL LJ-64-17-201 OWNER: CITY OF BAYTOWN, WELL NO. 1A SCREEN: 300-380 FEET ELEVATION: 22 FEET		WELL LJ-65-02-101 OWNER: WARREN RANCH SCREEN: 199-1,320 FEET ELEVATION: 214 FEET		01/12/1983	118.05
10/28/1980	132.92	12/07/1981	122.54	02/22/1983	110.42
12/01/1980	116.08	01/18/1982	116.77	03/15/1983	108.26
12/30/1980	119.82	02/16/1982	113.93	04/18/1983	105.64
06/22/1981	125.10	03/15/1982	111.80	05/11/1983	107.55
07/23/1981	117.75	04/19/1982	109.73	06/22/1983	112.63
10/20/1981	118.80	05/17/1982	117.32	07/20/1983	115.89
10/26/1981	118.80	06/14/1982	113.37	08/26/1983	122.31
11/23/1981	110.01	07/19/1982	162.40	09/21/1983	122.65
12/17/1981	117.58	10/19/1982	146.75	11/02/1983	122.48
01/25/1982	123.27	12/22/1982	122.06	11/28/1983	119.55
02/25/1982	134.42	01/12/1983	116.76	12/21/1983	88.26
03/22/1982	137.65	02/22/1983	112.95	01/23/1984	86.15
04/26/1982	111.22	03/15/1983	111.15	02/23/1984	82.57
06/01/1982	115.79	04/18/1983	110.73	03/23/1984	82.82
06/24/1982	113.88	05/10/1983	113.02	04/26/1984	85.39
07/28/1982	112.46	06/22/1983	124.44	05/30/1984	92.15
08/25/1982	111.83	07/20/1983	128.22	06/29/1984	100.00
09/30/1982	111.05	08/26/1983	149.03	07/27/1984	103.43
10/27/1982	110.77	09/21/1983	147.77	08/29/1984	98.15
11/24/1982	110.49	11/02/1983	145.34	09/26/1984	107.32
01/12/1983	108.10	11/28/1983	139.76	11/09/1984	101.26
04/18/1983	108.38	12/21/1983	114.05	11/29/1984	95.85
07/20/1983	108.96	01/23/1984	110.17	12/27/1984	88.99
10/07/1983	105.02	02/23/1984	106.87		
02/03/1984	106.56				

Table 3.--Water Levels in Wells in Harris County--Continued

Date	Water Level	Date	Water Level	Date	Water Level
WELL LJ-65-02-202		WELL LJ-65-02-208--Cont.		WELL LJ-65-02-603--Cont.	
OWNER: WARREN ESTATE, WELL NO. 1		09/21/1983	129.89	01/18/1982	97.23
DEPTH: 550 FEET		11/02/1983	129.07	02/16/1982	94.97
ELEVATION: 200 FEET		11/28/1983	125.81	03/15/1982	93.38
03/31/1980	89.16	12/21/1983	101.57	04/19/1982	91.25
11/06/1981	95.16	01/23/1984	97.64	05/17/1982	96.93
01/18/1982	92.52	02/24/1984	95.53	06/14/1982	93.16
02/16/1982	95.21	03/23/1984	89.97	07/19/1982	100.65
03/15/1982	95.02	04/26/1984	95.31	09/03/1982	109.13
04/19/1982	94.77	05/30/1984	109.85	09/21/1982	110.42
05/17/1982	103.55	06/29/1984	132.30	10/19/1982	105.28
06/14/1982	98.98	07/27/1984	136.65	01/13/1983	99.70
10/19/1982	116.65	08/29/1984	134.20	02/22/1983	97.66
12/07/1982	107.36	09/26/1984	135.80	03/15/1983	95.38
01/12/1983	102.65	11/09/1984	134.52	04/18/1983	94.11
02/22/1983	98.81	11/29/1984	129.66	05/11/1983	96.97
03/15/1983	96.40	12/27/1984	109.17	06/22/1983	104.57
04/18/1983	96.05			07/26/1983	100.72
05/10/1983	97.91	WELL LJ-65-02-308		08/26/1983	105.80
06/22/1983	110.19	OWNER: W.J. McANNELLY		09/21/1983	104.02
07/20/1983	115.51	SCREEN: 251-876 FEET		11/02/1983	102.93
08/26/1983	115.90	ELEVATION: 159 FEET		11/28/1983	101.27
09/21/1983	113.76	01/10/1980	87.84	12/21/1983	97.07
11/02/1983	111.62	12/01/1980	96.40	01/23/1984	95.09
11/28/1983	107.95	01/12/1981	89.13	02/23/1984	92.51
01/23/1984	98.41	11/06/1981	93.17	03/23/1984	96.15
04/26/1984	107.14	01/18/1982	92.82	04/26/1984	98.40
07/27/1984	119.30	02/16/1982	93.23	05/30/1984	118.17
08/29/1984	117.03	04/19/1982	92.42	06/29/1984	121.86
09/26/1984	119.59	05/17/1982	99.62	07/27/1984	125.67
11/09/1984	114.88	06/14/1982	96.38	08/29/1984	128.46
11/29/1984	110.54	09/21/1982	97.86	09/26/1984	113.28
12/27/1984	102.22	10/19/1982	126.67	11/09/1984	106.10
		12/07/1982	106.24	11/29/1984	100.51
		01/12/1983	101.96	12/27/1984	99.31
		02/22/1983	100.23		
		03/15/1983	96.31	WELL LJ-65-02-612	
		04/18/1983	95.10	OWNER: F.L. ROGERS	
		05/10/1983	98.29	SCREEN: 155-565 FEET	
		06/22/1983	100.45	ELEVATION: 156 FEET	
		07/20/1983	102.52	01/10/1980	107.52
		08/26/1983	108.38	12/03/1980	111.67
		10/04/1983	105.66	01/12/1981	109.43
		11/02/1983	105.23	11/06/1981	113.04
		11/28/1983	103.51	02/03/1982	112.27
		01/23/1984	94.87	10/27/1982	125.44
		02/23/1984	93.24	01/13/1983	114.73
		04/26/1984	96.02	09/29/1983	120.04
		08/29/1984	101.36	02/01/1984	116.69
		11/09/1984	96.30		
		11/27/1984	90.79	WELL LJ-65-02-613	
		11/29/1984	93.38	OWNER: M.O. LOWERY	
				SCREEN: 156-533 FEET	
				ELEVATION: 158 FEET	
		WELL LJ-65-02-603		01/10/1980	110.36
		OWNER: L.R. KELLOG		12/03/1980	119.03
		SCREEN: 666-968 FEET		01/12/1981	111.27
		ELEVATION: 158 FEET		11/06/1981	118.57
		12/08/1981	99.48		







Table 3.--Water Levels in Wells in Harris County--Continued

Date	Water level	Date	Water level	Date	Water level
WELL LJ-65-04-109--Cont.		WELL LJ-65-04-309		WELL LJ-65-04-415--Cont.	
09/05/1983	243.28	OWNER: HARRIS COUNTY		01/27/1983	225.64
02/03/1984	241.96	F.W.S.D. 52,		09/05/1983	229.02
		WELL NO. 1		02/01/1984	228.13
		SCREEN: 520-776 FEET			
		ELEVATION: 126 FEET			
WELL LJ-65-04-207		01/28/1980	217.97	WELL LJ-65-04-416	
OWNER: CYPRESS CREEK		06/18/1980	220.22	OWNER: HARRIS COUNTY	
U.D., WELL NO. 1		09/17/1980	221.76	F.W.S.D. 61,	
SCREEN: 408-494 FEET		01/22/1981	217.83	WELL NO. 2	
ELEVATION: 132 FEET		07/09/1981	216.80	SCREEN: 494-657 FEET	
05/01/1980	230.00	09/18/1981	220.15	ELEVATION: 135 FEET	
02/11/1983	226.27	01/27/1982	224.01	03/20/1980	199.68
08/16/1983	231.04	10/05/1982	227.93	06/18/1980	208.01
01/30/1984	234.72	01/26/1983	241.32	09/24/1980	212.53
		08/16/1983	248.40	01/26/1981	215.16
		01/30/1984	250.06	07/09/1981	216.94
				09/22/1981	217.88
WELL LJ-65-04-210				02/01/1982	218.48
OWNER: TOMBALL ROAD U.D.		WELL LJ-65-04-310		10/07/1982	221.52
SCREEN: 695-1,105 FEET		OWNER: HARRIS COUNTY		02/08/1983	226.10
ELEVATION: 133 FEET		W.C.I.D. 109,		09/05/1983	229.03
02/20/1980	211.40	WELL NO. 1		02/01/1984	228.78
07/25/1980	240.00	SCREEN: 520-790 FEET			
		ELEVATION: 125 FEET			
		01/28/1980	219.00	WELL LJ-65-04-502	
WELL LJ-65-04-212		06/18/1980	227.00	OWNER: W.A. FRASER,	
OWNER: CYPRESS CREEK U.D.,		01/21/1981	229.00	WELL NO. 3	
WELL NO. 2		07/09/1981	225.00	SCREEN: 211-792 FEET	
DEPTH: 1,000 FEET		09/21/1981	232.00	ELEVATION: 121 FEET	
ELEVATION: 132 FEET		01/27/1982	237.00	01/14/1980	138.51
02/11/1983	270.19	10/05/1982	242.00	01/09/1981	148.33
08/16/1983	275.61	08/18/1983	246.00	11/17/1981	149.63
01/30/1984	277.33	01/30/1984	240.00	01/20/1982	148.49
				11/05/1982	151.26
				01/11/1983	149.23
				10/04/1983	152.60
				02/03/1984	150.47
WELL LJ-65-04-301		WELL LJ-65-04-402		WELL LJ-65-04-504	
OWNER: CHAMPION'S		OWNER: HARRIS COUNTY		OWNER: W. A. FRASER	
COUNTRY CLUB		F.W.S.D. 61		WELL NO. 1	
SCREEN: 490-640 FEET		SCREEN: 510-930 FEET		SCREEN: 104-734 FEET	
ELEVATION: 127 FEET		ELEVATION: 135 FEET		ELEVATION: 122 FEET	
03/24/1980	206.10	03/20/1980	199.30	01/14/1980	174.33
		06/18/1980	206.30	11/19/1980	176.96
		09/24/1980	210.05	01/09/1981	186.05
		01/26/1981	213.91	11/17/1981	188.36
		07/09/1981	214.80	01/20/1982	186.43
		09/22/1981	217.77	11/05/1982	190.37
		02/01/1982	218.18	01/11/1983	187.62
		01/27/1983	230.17	10/04/1983	190.94
		09/05/1983	234.22	02/03/1984	188.03
		02/01/1984	232.66		
		WELL LJ-65-04-415		WELL LJ-65-04-507	
		OWNER: TIMBERLAKE I.D.		OWNER: W.A. FRASER	
		SCREEN: 456-880 FEET		SCREEN: 93-103 FEET	
		ELEVATION: 137 FEET		ELEVATION: 122 FEET	
03/27/1980	217.07	03/20/1980	202.66	01/14/1980	90.41
01/26/1981	222.10	09/24/1980	211.72	11/19/1980	92.72
06/30/1981	225.68	02/09/1981	217.24		
09/21/1981	229.03	07/09/1981	215.85		
01/27/1982	236.72	10/09/1981	222.93		
10/05/1982	241.77	02/01/1982	221.30		
01/25/1983	250.87				
08/18/1983	253.22				
01/30/1984	253.89				

Table 3.--Water Levels in Wells in Harris County--Continued

Date	Water Level	Date	Water Level	Date	Water Level
WELL LJ-65-04-514 OWNER: HOUSTON LIGHTING AND POWER CO., WHARTON PLANT, WELL NO. 4 SCREEN: 410-757 FEET ELEVATION: 124 FEET		WELL LJ-65-04-601 OWNER: HOUSTON LIGHTING AND POWER CO., WHARTON PLANT, WELL NO. 1 SCREEN: 485-716 FEET ELEVATION: 123 FEET		WELL LJ-65-04-701--Cont.	
01/26/1981	265.00	01/26/1981	270.00	11/05/1982	119.53
02/24/1981	264.00	02/24/1981	261.00	01/11/1983	117.17
03/30/1981	260.00	03/30/1981	288.00	10/04/1983	121.47
05/01/1981	278.00	05/01/1981	265.00	02/03/1984	119.96
07/16/1981	269.00	07/16/1981	261.00	WELL LJ-65-04-718 OWNER: CHIMNEY HILL M.U.D. SCREEN: 623-1,051 FEET ELEVATION: 123 FEET	
01/06/1982	273.00	01/06/1982	258.00	02/21/1980	264.00
WELL LJ-65-04-515 OWNER: HOUSTON LIGHTING AND POWER CO., WHARTON PLANT, WELL NO. 5 SCREEN: 427-689 FEET ELEVATION: 124 FEET		WELL LJ-65-04-602 OWNER: HOUSTON LIGHTING AND POWER CO., WHARTON PLANT, WELL NO. 2 SCREEN: 472-705 FEET ELEVATION: 123 FEET		02/10/1981	258.05
01/26/1981	270.00	01/26/1981	266.00	06/19/1981	263.04
02/24/1981	272.00	02/24/1981	263.00	01/19/1982	267.19
03/30/1981	275.00	03/30/1981	258.00	09/02/1982	314.40
05/01/1981	260.00	05/01/1981	268.00	01/10/1983	306.26
07/16/1981	284.00	07/16/1981	256.00	01/31/1984	310.88
01/06/1982	275.00	01/06/1982	257.00	WELL LJ-65-04-719 OWNER: HARRIS COUNTY M.U.D. 25 SCREEN: 560-1,472 FEET ELEVATION: 120 FEET	
WELL LJ-65-04-516 OWNER: HOUSTON LIGHTING AND POWER CO., WHARTON PLANT, WELL NO. 6 SCREEN: 405-696 FEET ELEVATION: 123 FEET		WELL LJ-65-04-608 OWNER: HOUSTON LIGHTING AND POWER CO., WHARTON PLANT, WELL NO. 3 SCREEN: 414-931 FEET ELEVATION: 123 FEET		02/21/1980	256.08
01/26/1981	300.00	01/06/1982	321.00	07/08/1980	264.70
02/24/1981	296.00	WELL LJ-65-04-612 OWNER: HOUSTON LIGHTING AND POWER CO., WHARTON PLANT, WELL NO. 7 SCREEN: 411-657 FEET ELEVATION: 124 FEET		09/22/1980	273.19
03/30/1981	297.00	01/26/1981	296.00	01/15/1981	284.85
05/01/1981	285.00	02/24/1981	294.00	06/19/1981	291.13
07/16/1981	305.00	03/30/1981	277.00	09/22/1981	310.66
01/06/1982	288.00	05/01/1981	300.00	01/19/1982	294.84
WELL LJ-65-04-518 OWNER: EMERALD FOREST U.D. SCREEN: 770-1,060 FEET ELEVATION: 130 FEET		07/16/1981	284.00	09/20/1982	301.52
03/27/1980	215.38	01/06/1982	293.00	01/10/1983	297.32
06/18/1980	255.20	WELL LJ-65-04-701 OWNER: W.A. FRASER, WELL NO. 2 SCREEN: 80-893 FEET ELEVATION: 127 FEET		01/11/1984	372.90
09/17/1980	256.14	01/14/1980	117.31	02/07/1984	370.18
09/21/1981	264.31	11/19/1980	120.01	02/14/1984	369.75
02/01/1982	260.91	01/09/1981	111.22	08/29/1984	363.63
10/06/1982	262.88	11/17/1981	117.21	09/28/1984	397.70
01/27/1983	261.10	01/20/1982	116.86	11/09/1984	384.53
09/05/1983	264.89	WELL LJ-65-04-723 OWNER: CITY OF HOUSTON, JERSEY VILLAGE, WELL NO. 3 SCREEN: 604-1,494 FEET ELEVATION: 117 FEET		11/29/1984	377.78
02/03/1984	262.75	WELL LJ-65-04-811 OWNER: CITY OF HOUSTON, JERSEY VILLAGE, WELL NO. 2 SCREEN: 448-784 FEET ELEVATION: 114 FEET		WELL LJ-65-04-723 OWNER: CITY OF HOUSTON, JERSEY VILLAGE, WELL NO. 3 SCREEN: 604-1,494 FEET ELEVATION: 117 FEET	
				02/14/1984	383.00
				WELL LJ-65-04-811 OWNER: CITY OF HOUSTON, JERSEY VILLAGE, WELL NO. 2 SCREEN: 448-784 FEET ELEVATION: 114 FEET	
				01/01/1984	339.00
				02/14/1984	346.00

Table 3.--Water levels in wells in Harris County--Continued

Date	Water level	Date	Water level	Date	Water level
WELL LJ-65-05-104 OWNER: D.D. MINTZ SCREEN: 228-238 FEET ELEVATION: 118 FEET		WELL LJ-65-05-813--Cont.		WELL LJ-65-06-202 OWNER: CITY OF HOUSTON, INTERCONTINENTAL AIRPORT, WELL NO. 3 SCREEN: 645-1,615 FEET ELEVATION: 92 FEET	
01/28/1980	97.57	02/11/1982	399.68	01/18/1980	228.29
06/05/1980	96.12	01/25/1983	405.44	06/11/1980	232.76
09/19/1980	98.01	01/11/1984	376.66	09/26/1980	235.29
01/21/1981	100.0 <sup>9</sup>	WELL LJ-65-05-814 OWNER: CITY OF HOUSTON, ACRES HOMES, WELL NO. 4 SCREEN: 652-1,769 FEET ELEVATION: 93 FEET		02/18/1981	241.73
06/26/1981	97.21			06/29/1981	240.98
WELL LJ-65-05-309 OWNER: H. WEARY DEPTH: 1,130 FEET ELEVATION: 101 FEET				09/23/1981	244.54
01/29/1980	136.80	01/15/1980	421.98	01/22/1982	246.92
06/05/1980	143.63	01/16/1981	434.20	09/27/1982	262.50
09/22/1980	145.88	01/22/1982	435.00	01/14/1983	258.75
01/21/1981	147.33	01/25/1983	439.69	08/17/1983	265.17
06/26/1981	146.40	01/11/1984	383.15	01/27/1984	277.23
10/09/1981	148.13	WELL LJ-65-06-102 OWNER: CITY OF HOUSTON, INTERCONTINENTAL AIRPORT, WELL NO. 1 SCREEN: 645-1,520 FEET ELEVATION: 92 FEET		WELL LJ-65-06-302 OWNER: CITY OF HUMBLE, WELL NO. 1 DEPTH: 290 FEET ELEVATION: 90 FEET	
01/27/1982	146.50			01/23/1980	171.25
09/27/1982	150.43	01/18/1980	233.38	06/06/1980	170.58
01/13/1983	149.62	06/11/1980	233.56	01/16/1981	179.83
08/09/1983	153.65	09/26/1980	233.97	06/25/1981	177.18
02/01/1984	153.06	02/18/1981	238.57	09/23/1981	179.51
WELL LJ-65-05-502 OWNER: HOMER J. MOORE SCREEN: 251-1,048 FEET ELEVATION: 96 FEET		06/29/1981	240.19	01/25/1982	175.57
01/28/1980	199.75	09/23/1981	242.13	01/14/1983	197.41
06/05/1980	205.94	10/04/1982	265.69	08/17/1983	201.06
09/22/1980	207.19	01/14/1983	260.00	WELL LJ-65-06-525 OWNER: HYDRIL CO. SCREEN: 332-380 FEET ELEVATION: 81 FEET	
01/26/1981	208.35	08/17/1983	265.55	02/20/1980	129.00
06/26/1981	207.90	01/27/1984	256.59	06/11/1980	132.00
09/18/1981	208.43	WELL LJ-65-06-103 OWNER: CITY OF HOUSTON, INTERCONTINENTAL AIRPORT, WELL NO. 2 SCREEN: 660-1,535 FEET ELEVATION: 92 FEET		01/23/1981	140.00
01/27/1982	211.10			06/29/1981	134.00
09/29/1982	224.15	01/18/1980	233.56	09/22/1981	137.00
WELL LJ-65-05-506 OWNER: J.M. BLAKE DEPTH: 41 FEET ELEVATION: 96 FEET		01/20/1981	239.10	01/22/1982	135.00
01/28/1980	12.00	10/13/1981	255.81	09/27/1982	137.00
06/05/1980	11.50	01/22/1982	250.72	01/26/1983	137.00
09/22/1980	14.62	10/04/1982	262.47	02/07/1984	139.00
01/20/1981	19.58	01/14/1983	258.98	WELL LJ-65-06-526 OWNER: HYDRIL CO. SCREEN: 266-421 FEET ELEVATION: 81 FEET	
WELL LJ-65-05-813 OWNER: CITY OF HOUSTON, ACRES HOMES WELL NO. 5 SCREEN: 596-1,496 FEET ELEVATION: 93 FEET		08/17/1983	269.03	02/20/1980	149.80
01/14/1981	391.74	01/27/1984	275.24	06/11/1980	146.80
				01/23/1981	155.80
				06/29/1981	153.80
				01/22/1982	152.80
				09/27/1982	156.80
				01/26/1983	158.80

Table 3.--Water levels in wells in Harris County--Continued

Date	Water level	Date	Water level	Date	Water level
WELL LJ-65-06-526--Cont.		WELL LJ-65-07-401		WELL LJ-65-07-902--Cont.	
02/07/1984	159.80	OWNER: GINTHER RANCH		06/21/1983	96.22
		DEPTH: 200 FEET		07/20/1983	96.76
		ELEVATION: 62 FEET		08/17/1983	100.58
		01/18/1980	80.68	09/13/1983	98.52
WELL LJ-65-06-601		06/06/1980	80.02	10/11/1983	97.95
OWNER: CITY OF HOUSTON,		09/29/1980	80.57	11/08/1983	97.57
EASTEX OAKS,		01/16/1981	81.35	12/05/1983	97.13
WELL NO. 1		07/07/1981	80.91	01/03/1984	99.30
SCREEN: 440-595 FEET		09/28/1981	83.02	01/31/1984	98.81
ELEVATION: 72 FEET		01/22/1982	82.35	02/28/1984	98.55
01/23/1980	203.40	09/27/1982	83.55	03/26/1984	98.07
06/06/1980	207.36	01/05/1983	82.18	04/24/1984	97.68
09/29/1980	206.61	09/01/1983	83.43	05/22/1984	97.91
01/16/1981	215.25	01/26/1984	82.71	06/19/1984	97.55
07/07/1981	218.87			07/17/1984	97.82
09/17/1981	216.20	WELL LJ-65-07-902		08/14/1984	96.96
01/22/1982	214.14	OWNER: CITY OF HOUSTON,		09/11/1984	97.83
09/27/1982	227.29	LAKE HOUSTON		10/09/1984	97.45
01/05/1983	214.25	SCREEN: 176-196 FEET		11/07/1984	101.20
01/14/1983	228.33	ELEVATION: 55 FEET		12/05/1984	84.37
09/01/1983	233.91				
01/26/1984	238.45	01/08/1980	108.42	WELL LJ-65-07-904	
		04/10/1980	107.99	OWNER: CITY OF HOUSTON,	
		05/01/1980	107.32	LAKE HOUSTON	
		05/27/1980	104.37	SCREEN: 350-535 FEET	
		06/24/1980	104.95	ELEVATION: 60 FEET	
		07/23/1980	107.09	04/10/1980	182.46
		08/19/1980	107.81	05/01/1980	184.39
		09/16/1980	108.09	05/27/1980	185.13
		10/14/1980	108.15	06/24/1980	185.76
		11/10/1980	102.77	08/19/1980	186.11
		12/09/1980	99.97	09/16/1980	179.98
		01/06/1981	99.69	10/14/1980	180.33
		03/30/1981	104.40	11/10/1980	183.22
		04/27/1981	103.77	12/09/1980	181.10
		05/27/1981	103.89	01/06/1981	180.92
		06/23/1981	104.03	01/06/1983	184.00
		07/21/1981	104.92	03/10/1983	189.00
		08/18/1981	98.82	03/30/1983	191.00
		09/14/1981	99.06	05/24/1983	187.00
		10/14/1981	105.68	06/21/1983	184.00
		11/12/1981	104.98	08/24/1983	194.00
		12/08/1981	104.91	10/11/1983	191.00
		01/05/1982	104.70	01/25/1984	197.00
		03/04/1982	103.94	01/31/1984	195.00
		03/30/1982	104.20	02/28/1984	193.00
		04/28/1982	103.24	03/26/1984	191.00
		05/26/1982	103.32	04/24/1984	190.00
		06/23/1982	103.28	05/22/1984	192.00
		07/20/1982	102.81	06/19/1984	192.00
		08/17/1982	103.17	07/17/1984	193.00
		09/14/1982	103.79	09/11/1984	192.33
		10/14/1982	104.02	10/09/1984	190.17
		12/08/1982	104.56	11/07/1984	183.28
		01/05/1983	102.73		
		02/01/1983	100.46		
		03/01/1983	101.78		
		03/30/1983	101.95		
		04/26/1983	99.87		
		05/24/1983	97.41		

Table 3.--Water levels in wells in Harris County--Continued

Date	Water level	Date	Water level	Date	Water level
WELL LJ-65-07-905		WELL LJ-65-07-906		WELL LJ-65-07-906--Cont.	
OWNER: HOUSTON-GALVESTON		OWNER: HARRIS-GALVESTON		02/28/1984	206.51
COASTAL SUBSIDENCE		COASTAL SUBSIDENCE		03/26/1984	206.81
DISTRICT, LAKE HOUSTON,		DISTRICT, LAKE HOUSTON,		04/24/1984	206.49
WELL NO. 2		WELL NO. 3		05/22/1984	206.48
SCREEN: 2,548-2,568 FEET		SCREEN: 1,488-1,498 FEET		06/19/1984	207.01
ELEVATION: 55 FEET		ELEVATION: 55 FEET		07/17/1984	207.37
05/09/1980	-79.50	01/08/1980	209.44	08/14/1984	206.81
05/27/1980	-79.50	01/12/1980	209.42	09/11/1984	207.67
06/24/1980	-81.80	01/15/1980	209.20	10/09/1984	206.78
07/23/1980	-79.50	02/21/1980	207.76	11/07/1984	210.24
08/19/1980	-79.50	04/10/1980	205.34	12/05/1984	203.46
09/16/1980	-79.50	05/01/1980	204.04		
10/14/1980	-79.50	05/27/1980	203.48	WELL LJ-65-07-907	
11/10/1980	-77.20	06/24/1980	203.75	OWNER: HARRIS-GALVESTON	
12/09/1980	-77.20	07/23/1980	204.47	COASTAL SUBSIDENCE	
01/06/1981	-77.20	08/19/1980	205.31	DISTRICT, LAKE	
10/14/1981	-74.40	09/16/1980	205.37	HOUSTON,	
11/19/1981	-72.40	10/14/1980	205.49	WELL NO. 5	
12/08/1981	-72.60	11/10/1980	205.98	SCREEN: 685-695 FEET	
01/05/1982	-77.70	12/09/1980	205.60	ELEVATION: 55 FEET	
02/02/1982	-76.10	01/06/1981	205.55	01/12/1980	208.87
03/04/1982	-77.20	03/05/1981	205.00	01/15/1980	208.48
03/30/1982	-77.20	03/30/1981	207.34	02/21/1980	207.36
04/27/1982	-74.90	04/27/1981	203.99	04/10/1980	204.76
05/26/1982	-77.20	05/27/1981	203.93	05/01/1980	203.50
06/23/1982	-77.20	06/23/1981	204.79	05/27/1980	204.22
07/20/1982	-77.20	07/21/1981	206.03	06/24/1980	204.63
08/17/1982	-73.70	08/18/1981	206.01	07/23/1980	207.28
09/14/1982	-76.10	09/14/1981	206.17	08/19/1980	210.01
10/14/1982	-74.90	10/14/1981	207.84	09/16/1980	210.09
11/10/1982	-73.10	11/12/1981	210.27	10/14/1980	209.41
12/08/1982	-72.10	12/08/1981	209.42	11/10/1980	209.32
01/05/1983	-74.90	01/05/1982	209.18	12/09/1980	209.15
02/01/1983	-72.80	02/02/1982	207.19	01/06/1981	208.28
03/01/1983	-73.70	03/04/1982	208.28	03/05/1981	205.06
03/30/1983	-74.90	03/30/1982	208.63	03/30/1981	206.92
04/26/1983	-75.40	04/28/1982	208.30	04/27/1981	203.71
05/24/1983	-77.20	05/26/1982	208.49	05/27/1981	203.66
06/21/1983	-74.90	06/23/1982	208.90	06/23/1981	204.58
07/20/1983	-76.10	07/20/1982	208.82	07/21/1981	205.84
08/17/1983	-77.20	08/17/1982	209.09	08/18/1981	208.25
09/13/1983	-76.10	09/14/1982	210.34	09/14/1981	209.23
10/11/1983	-74.90	10/14/1982	211.06	10/14/1981	216.75
11/08/1983	-74.90	11/10/1982	210.78	11/12/1981	212.55
12/05/1983	-73.70	12/08/1982	210.37	12/08/1981	212.38
01/03/1984	-72.60	01/05/1983	209.98	01/05/1982	210.76
01/31/1984	-73.70	02/01/1983	209.14	02/02/1982	205.79
02/28/1984	-76.10	03/01/1983	209.61	03/04/1982	208.52
03/26/1984	-74.90	03/30/1983	208.87	03/30/1982	207.75
04/24/1984	-73.70	04/26/1983	208.41	04/28/1982	207.29
05/22/1984	-74.90	05/24/1983	207.89	05/26/1982	207.43
06/19/1984	-73.50	06/21/1983	205.76	06/23/1982	208.80
07/17/1984	-73.70	07/20/1983	206.03	07/20/1982	208.37
08/14/1984	-73.50	08/17/1983	209.16	08/17/1982	208.94
09/11/1984	-74.90	09/13/1983	208.67	09/14/1982	210.11
10/09/1984	-73.70	10/11/1983	207.58	10/14/1982	210.89
11/07/1984	-74.90	11/08/1983	207.10	11/10/1982	211.53
12/05/1984	-68.00	12/05/1983	206.72	12/08/1982	210.86
		01/03/1984	209.74	01/05/1983	208.48
		01/31/1984	207.91		









Table 3.--Water levels in wells in Harris County--Continued

Date	Water level	Date	Water level	Date	Water level
WELL LJ-65-11-508--Cont.		WELL LJ-65-11-901		WELL LJ-65-12-101	
09/23/1982	291.19	OWNER: CARL MILES		OWNER: AMOCO PRODUCTION CO.	
10/25/1982	282.06	SCREEN: 100-583 FEET		SCREEN: 261-278 FEET	
12/02/1982	284.23	ELEVATION: 93 FEET		ELEVATION: 116 FEET	
12/22/1982	283.30	01/14/1980	126.81	01/23/1980	142.08
01/18/1983	274.55	12/12/1980	127.70	07/03/1980	121.23
03/03/1983	269.75	01/14/1981	127.51	09/22/1980	137.76
03/18/1983	263.03	10/29/1981	128.75	01/15/1981	119.75
06/20/1983	270.60	02/01/1982	128.90	06/09/1981	113.90
07/18/1983	272.42	01/26/1984	136.94	01/20/1982	122.63
11/30/1983	280.32			09/20/1982	129.70
12/21/1983	251.24	WELL LJ-65-11-902		01/11/1983	123.52
01/25/1984	263.70	OWNER: CARL MILES		01/16/1984	107.57
02/29/1984	260.61	SCREEN: 204-678 FEET		WELL LJ-65-12-303	
03/29/1984	254.23	ELEVATION: 93 FEET		OWNER: CITY OF HOUSTON,	
04/27/1984	258.71	01/14/1980	134.90	FRESH MEADOW TERRACE	
06/08/1984	271.82	12/15/1980	135.67	SCREEN: 49-55 FEET	
06/29/1984	279.83	01/14/1981	135.13	ELEVATION: 96 FEET	
07/30/1984	285.45	10/29/1981	136.01	01/16/1980	5.91
08/30/1984	280.96	02/01/1982	137.05	09/30/1980	12.11
09/27/1984	282.30	01/26/1984	141.79	02/12/1981	9.76
11/13/1984	278.64			06/09/1981	8.12
11/28/1984	275.06	WELL LJ-65-11-916		01/20/1982	7.77
		OWNER: HARRIS COUNTY		09/09/1982	9.06
		M.U.D. 21,		01/12/1983	8.53
		WELL NO. 1		01/16/1984	7.43
		SCREEN: 668-1,150 FEET		WELL LJ-65-12-401	
		ELEVATION: 96 FEET		OWNER: MILES BROS.	
02/29/1980	264.90	10/12/1981	350.00	DEPTH: 410 FEET	
01/25/1982	273.36	01/19/1982	311.50	ELEVATION: 97 FEET	
04/22/1982	269.51	02/18/1982	309.50	01/14/1980	102.29
07/21/1982	297.29	03/17/1982	306.50	12/12/1980	103.17
09/23/1982	301.01	04/22/1982	306.50	01/14/1981	103.15
12/02/1982	305.68	05/18/1982	313.50	02/18/1981	103.02
01/13/1983	288.75	10/26/1982	369.00	11/02/1981	103.21
03/03/1983	287.02	12/02/1982	372.00	02/01/1982	104.33
04/19/1983	286.44	01/13/1983	311.00	10/25/1982	105.88
05/12/1983	288.57	03/03/1983	307.00	01/13/1983	105.12
07/25/1983	272.34	08/08/1983	344.00	09/20/1983	105.96
08/29/1983	277.37	08/29/1983	347.00	01/26/1984	107.32
09/20/1983	279.70	09/20/1983	348.00		
10/21/1983	275.39	10/21/1983	344.00	WELL LJ-65-12-402	
11/09/1983	273.66	11/09/1983	343.00	OWNER: MILES BROS.	
11/30/1983	273.23	02/02/1984	313.00	DEPTH: 958 FEET	
12/20/1983	277.22	04/27/1984	319.00	ELEVATION: 103 FEET	
01/25/1984	279.51	07/30/1984	332.00	01/14/1980	155.05
02/29/1984	276.13	08/30/1984	324.00	12/12/1980	155.99
03/29/1984	275.85	09/28/1984	343.50	01/14/1981	155.83
04/18/1984	278.67	11/13/1984	338.26	11/02/1981	157.63
06/06/1984	292.82	11/28/1984	331.61	02/01/1982	158.94
07/13/1984	305.37	12/28/1984	316.33	10/22/1982	168.40
07/30/1984	303.91			01/13/1983	163.38
08/30/1984	300.31				
09/28/1984	306.65				
11/13/1984	304.52				
11/28/1984	299.04				
12/28/1984	286.84				

Table 3.--Water levels in wells in Harris County--Continued

Date	Water Level	Date	Water level	Date	Water Level
WELL LJ-65-12-402--Cont.		WELL LJ-65-12-519		WELL LJ-65-12-621--Cont.	
09/20/1983	166.23	OWNER: CITY OF HOUSTON,		01/16/1980	374.05
01/26/1984	164.77	KATY-ADDICKS,		01/20/1981	402.40
		WELL NO. 10		01/15/1982	412.00
		SCREEN: 634-1,184 FEET		01/28/1983	420.00
		ELEVATION: 102 FEET			
WELL LJ-65-12-502		01/04/1980	343.00	WELL LJ-65-12-622	
OWNER: CITY OF HOUSTON,		01/08/1981	386.15	OWNER: CITY OF HOUSTON,	
SHADOW OAKS		01/18/1982	402.58	SPRING BRANCH,	
SCREEN: 410-640 FEET		01/31/1983	409.80	WELL NO. 4	
ELEVATION: 95 FEET		01/24/1984	417.43	SCREEN: 610-1,470 FEET	
				ELEVATION: 95 FEET	
01/16/1980	230.45	WELL LJ-65-12-520		01/16/1980	400.12
07/03/1980	245.90	OWNER: CITY OF HOUSTON,		01/20/1981	397.05
09/22/1980	257.81	KATY-ADDICKS,		01/15/1982	416.55
01/07/1981	240.36	WELL NO. 9		01/12/1983	387.60
09/24/1981	269.74	SCREEN: 833-1,512 FEET		01/10/1984	388.17
01/20/1982	252.10	ELEVATION: 103 FEET			
09/09/1982	272.73				
01/12/1983	252.61	06/11/1980	371.70	WELL LJ-65-12-625	
01/12/1984	231.20	01/13/1981	414.92	OWNER: CITY OF HOUSTON,	
		01/18/1982	429.85	SPRING BRANCH,	
WELL LJ-65-12-516		01/25/1983	437.02	WELL NO. 5	
OWNER: CITY OF HOUSTON,		01/24/1984	426.95	SCREEN: 665-1,710 FEET	
KATY-ADDICKS,				ELEVATION: 87 FEET	
WELL NO. 6		WELL LJ-65-12-618		01/16/1980	395.48
SCREEN: 705-1,150 FEET		OWNER: CITY OF HOUSTON,		01/31/1983	412.24
ELEVATION: 95 FEET		SPRING BRANCH,		01/24/1984	411.60
		WELL NO. 1			
01/13/1981	395.65	SCREEN: 619-1,440 FEET		WELL LJ-65-12-704	
01/15/1982	409.00	ELEVATION: 93 FEET		OWNER: CITY OF HOUSTON,	
01/12/1983	415.75			MEMORIAL WEST,	
01/20/1984	405.30			WELL NO. 1	
				SCREEN: 909-1,292 FEET	
WELL LJ-65-12-517		01/16/1980	385.06	ELEVATION: 84 FEET	
OWNER: CITY OF HOUSTON,		01/13/1981	425.24		
KATY-ADDICKS,		01/15/1982	425.53	01/23/1980	293.99
WELL NO. 7		01/28/1983	426.93	01/07/1981	331.70
SCREEN: 695-1,558 FEET		01/17/1984	410.49	01/19/1983	340.83
ELEVATION: 102 FEET					
		WELL LJ-65-12-619		WELL LJ-65-12-705	
01/06/1981	392.11	OWNER: CITY OF HOUSTON,		OWNER: CITY OF HOUSTON,	
01/15/1982	417.71	SPRING BRANCH,		MEMORIAL WEST,	
01/12/1983	432.80	WELL NO. 2		WELL NO. 2	
01/20/1984	419.74	SCREEN: 630-1,440 FEET		SCREEN: 510-880 FEET	
		ELEVATION: 91 FEET		ELEVATION: 84 FEET	
WELL LJ-65-12-518		01/16/1980	377.44	01/23/1980	233.95
OWNER: CITY OF HOUSTON,		01/20/1981	402.27	01/07/1981	247.18
KATY-ADDICKS,		01/25/1982	392.45	09/15/1981	276.30
WELL NO. 8		01/28/1983	407.16	01/21/1982	253.89
SCREEN: 670-1,530 FEET		01/17/1984	426.10	09/20/1982	268.97
ELEVATION: 102 FEET				01/13/1983	251.48
		WELL LJ-65-12-621		01/16/1984	234.26
01/08/1981	398.10	OWNER: CITY OF HOUSTON,			
01/15/1982	417.20	SPRING BRANCH,			
01/25/1983	424.75	WELL NO. 3			
01/24/1984	422.43	SCREEN: 620-1,430 FEET			
		ELEVATION: 94 FEET			

Table 3.--Water levels in wells in Harris County--Continued

Date	Water level	Date	Water level	Date	Water level
WELL LJ-65-12-714 OWNER: CITY OF HOUSTON, ASHFORD FOREST, WELL NO. 1 SCREEN: 620-880 FEET ELEVATION: 60 FEET		WELL LJ-65-12-718--Cont.		WELL LJ-65-12-722 OWNER: CITY OF HOUSTON, KATY-ADDICKS, WELL NO. 4 SCREEN: 605-1,650 FEET ELEVATION: 85 FEET	
01/24/1980	237.56	10/14/1980	183.15	01/07/1980	319.44
01/07/1981	247.32	11/10/1980	175.20	01/08/1981	348.65
09/03/1981	233.05	12/09/1980	174.01	01/18/1982	353.33
01/21/1982	228.92	01/06/1981	174.48	01/12/1983	343.17
09/21/1982	236.04	02/04/1981	173.22		
01/13/1983	232.66	03/04/1981	173.59		
01/10/1984	236.45	03/31/1981	174.31		
		04/29/1981	174.59		
		05/26/1981	174.67		
		06/22/1981	174.23		
WELL LJ-65-12-715 OWNER: CITY OF HOUSTON, TURKEY CREEK, WELL NO. 1 SCREEN: 735-1,195 FEET ELEVATION: 82 FEET		WELL LJ-65-12-719 OWNER: CITY OF HOUSTON KATY-ADDICKS, WELL NO. 2 SCREEN: 558-1,117 FEET ELEVATION: 85 FEET		WELL LJ-65-12-723 OWNER: CITY OF HOUSTON, KATY-ADDICKS, WELL NO. 5 SCREEN: 598-1,670 FEET ELEVATION: 90 FEET	
07/03/1980	286.00	01/07/1980	315.00	01/07/1980	280.15
09/30/1980	336.00	01/08/1981	346.70	01/08/1981	309.10
02/13/1981	309.41	01/04/1982	352.66	01/04/1982	316.18
09/03/1981	353.98	01/04/1983	308.79	01/12/1983	315.27
01/22/1982	340.15	01/12/1984	343.12	01/20/1984	305.31
09/21/1982	351.44				
01/13/1983	340.87				
01/16/1984	366.00				
WELL LJ-65-12-717 OWNER: CITY OF HOUSTON, KATY-ADDICKS, WELL NO. 1 SCREEN: 664-1,665 FEET ELEVATION: 94 FEET		WELL LJ-65-12-720 OWNER: CITY OF HOUSTON KATY-ADDICKS, WELL NO. 3 SCREEN: 589-1,120 FEET ELEVATION: 90 FEET		WELL LJ-65-12-724 OWNER: CITY OF HOUSTON, ASHFORD FOREST, WELL NO. 2 SCREEN: 910-1,210 FEET ELEVATION: 62 FEET	
01/07/1980	350.40	01/07/1980	355.86	01/24/1980	315.58
01/08/1981	356.78	01/08/1981	383.77	01/07/1981	330.00
01/04/1982	375.65	01/04/1982	347.10	09/25/1981	348.12
01/04/1983	421.76	01/12/1983	355.70	01/21/1982	331.68
02/01/1983	395.54	01/16/1984	371.29	09/21/1982	339.61
01/16/1984	382.04			01/13/1983	332.04
				01/10/1984	336.02
WELL LJ-65-12-718 OWNER: DICKSON AND JANCK SCREEN: 310-350 FEET ELEVATION: 94 FEET		WELL LJ-65-12-721 OWNER: CITY OF HOUSTON TURKEY CREEK, WELL NO. 2 SCREEN: 725-995 FEET ELEVATION: 85 FEET		WELL LJ-65-12-725 OWNER: U.S. GEOLOGICAL SURVEY, KATY- ADDICKS SCREEN: 29-49 FEET ELEVATION: 93 FEET	
01/02/1980	176.71	01/24/1980	321.55	01/02/1980	14.57
02/05/1980	170.59	02/10/1981	351.65	02/05/1980	13.75
03/04/1980	177.73	09/25/1981	360.98	03/04/1980	13.75
04/01/1980	169.93	01/22/1982	340.44	04/01/1980	12.94
04/28/1980	169.58	09/21/1982	357.32	04/29/1980	14.00
05/27/1980	170.77	01/13/1983	348.19	05/27/1980	14.16
06/24/1980	172.53			06/24/1980	15.15
07/23/1980	174.20			07/23/1980	16.39
08/19/1980	177.51			08/19/1980	17.02
09/16/1980	181.77			09/16/1980	17.45
				10/14/1980	17.53
				11/10/1980	17.86
				12/09/1980	17.66



Table 3.--Water levels in wells in Harris County--Continued

Date	Water Level	Date	Water Level	Date	Water Level
WELL LJ-65-12-728--Cont.		WELL LJ-65-12-729--Cont.		WELL LJ-65-12-806	
12/05/1983	144.01	10/14/1982	152.95	OWNER: LAKESIDE COUNTRY CLUB, WELL NO. 3	
01/04/1984	146.26	11/09/1982	153.03	SCREEN: 427-806 FEET	
01/31/1984	145.36	12/07/1982	153.47	ELEVATION: 70 FEET	
02/28/1984	144.22	01/04/1983	152.93	01/23/1980	195.58
03/27/1984	145.73	02/01/1983	151.98	01/07/1981	188.08
04/24/1984	145.55	03/02/1983	150.76	06/09/1981	188.33
05/22/1984	145.14	03/29/1983	152.54	09/02/1981	198.44
06/19/1984	145.00	04/26/1983	152.13	01/20/1982	188.56
07/17/1984	146.48	05/24/1983	151.27	09/09/1982	200.94
08/14/1984	145.93	06/21/1983	150.19	01/12/1983	189.22
09/11/1984	146.83	07/19/1983	148.66	01/17/1984	187.86
10/10/1984	145.67	08/17/1983	148.29	WELL LJ-65-12-817	
11/06/1984	144.82	09/14/1983	153.29	OWNER: CITY OF HOUSTON, DISTRICT 71, WELL NO. 3	
12/05/1984	147.50	10/12/1983	153.80	SCREEN: 597-957 FEET	
WELL LJ-65-12-729		11/08/1983	153.17	ELEVATION: 80 FEET	
OWNER: U.S. GEOLOGICAL SURVEY		12/05/1983	153.17	03/31/1980	276.34
SCREEN: 231-237 FEET		01/04/1984	153.54	WELL LJ-65-12-904	
ELEVATION: 93 FEET		01/31/1984	153.04	OWNER: MEMORIAL VILLAGE, WELL NO. 1	
01/02/1980	147.09	02/28/1984	152.67	SCREEN: 940-1,555 FEET	
02/05/1980	146.54	03/27/1984	151.88	ELEVATION: 70 FEET	
03/04/1980	146.17	04/24/1984	151.74	01/19/1982	405.00
04/01/1980	146.25	05/22/1984	151.42	02/18/1982	404.00
04/29/1980	146.49	06/19/1984	151.88	03/17/1982	405.00
05/27/1980	146.73	07/17/1984	152.36	04/22/1982	405.00
06/24/1980	147.26	08/14/1984	152.05	05/19/1982	412.00
07/23/1980	147.02	09/11/1984	154.55	03/18/1983	407.00
08/19/1980	147.45	10/10/1984	153.64	05/12/1983	402.00
09/16/1980	143.90	11/06/1984	150.74	06/22/1983	405.00
10/14/1980	144.52	12/05/1984	133.69	07/21/1983	407.00
11/10/1980	144.72	WELL LJ-65-12-730		08/30/1983	411.00
12/09/1980	144.58	OWNER: CITY OF HOUSTON, KATY-ADDICKS, WELL NO. 11		09/20/1983	414.00
01/06/1981	144.67	SCREEN: 685-1,692 FEET		WELL LJ-65-12-917	
02/04/1981	148.97	ELEVATION: 85 FEET		OWNER: CITY OF HOUSTON, LAKEVIEW, WELL NO. 3	
03/04/1981	148.34	01/17/1984	334.30	SCREEN: 333-489 FEET	
03/31/1981	148.64	WELL LJ-65-12-801		ELEVATION: 72 FEET	
04/29/1981	148.98	OWNER: LAKESIDE COUNTRY CLUB, WELL NO. 2		01/24/1980	198.50
05/26/1981	148.55	SCREEN: 280-467 FEET		07/07/1980	202.59
06/22/1981	148.66	ELEVATION: 75 FEET		09/23/1980	208.31
07/20/1981	149.33	01/23/1980	163.99	01/07/1981	205.29
08/18/1981	149.76	07/03/1980	166.11	06/10/1981	204.67
09/14/1981	149.40	09/22/1980	172.53		
10/13/1981	150.44	01/07/1981	171.26		
11/12/1981	150.62	06/09/1981	167.18		
12/09/1981	150.77	09/02/1981	187.35		
01/05/1982	150.53	01/20/1982	179.97		
02/03/1982	150.66	09/09/1982	196.90		
03/03/1982	150.33	01/12/1983	175.82		
03/30/1982	150.07	01/17/1984	174.06		
04/28/1982	150.15				
05/25/1982	150.27				
06/22/1982	150.30				
07/20/1982	150.46				
08/18/1982	152.04				
09/14/1982	152.62				

Table 3.--Water levels in wells in Harris County--Continued

Date	Water level	Date	Water level	Date	Water level
WELL LJ-65-13-214 OWNER: CITY OF HOUSTON, ACRES HOMES, WELL NO. 1 SCREEN: 650-1,499 FEET ELEVATION: 90 FEET		WELL LJ-65-13-304 OWNER: CITY OF HOUSTON, HEIGHTS, WELL NO. 12 SCREEN: 900-1,750 FEET ELEVATION: 73 FEET		WELL LJ-65-13-408--Cont.	
01/08/1980	402.88	01/21/1981	415.45	01/24/1983	253.19
01/14/1981	440.71	01/18/1982	426.40	02/23/1983	250.38
01/25/1982	460.34	01/11/1983	415.00	04/18/1983	247.51
01/25/1983	466.66	01/10/1984	420.00	06/15/1983	248.16
02/02/1984	399.18			08/08/1983	250.78
		WELL LJ-65-13-322 OWNER: CITY OF HOUSTON, HEIGHTS, WELL NO. 15A SCREEN: 682-1,665 FEET ELEVATION: 78 FEET		11/08/1983	249.09
		01/14/1982	439.50	12/13/1983	247.12
		01/11/1983	423.50	02/15/1984	247.66
		01/10/1984	434.50	05/07/1984	247.39
				07/20/1984	251.67
WELL LJ-65-13-219 OWNER: CITY OF HOUSTON, ACRES HOMES, WELL NO. 2 SCREEN: 617-1,561 FEET ELEVATION: 92 FEET		WELL LJ-65-13-408 OWNER: CITY OF HOUSTON, LANGWOOD PLANT SCREEN: 488-850 FEET ELEVATION: 80 FEET		09/04/1984	253.31
01/08/1980	397.13			11/07/1984	251.98
01/14/1981	402.60				
01/22/1982	410.50			WELL LJ-65-13-601 OWNER: CITY OF HOUSTON, HEIGHTS, WELL NO. 10 SCREEN: 600-1,860 FEET ELEVATION: 73 FEET	
01/25/1983	414.37			01/19/1982	397.00
02/02/1984	396.10			01/10/1983	359.00
				01/04/1984	357.00
WELL LJ-65-13-220 OWNER: CITY OF HOUSTON, ACRES HOMES, WELL NO. 3 SCREEN: 613-1,653 FEET ELEVATION: 92 FEET					
01/08/1980	405.82			WELL LJ-65-13-602 OWNER: CITY OF HOUSTON, HEIGHTS, WELL NO. 9 SCREEN: 610-1,710 FEET ELEVATION: 70 FEET	
01/14/1981	431.33			01/10/1980	389.00
01/25/1983	410.00			01/21/1981	396.00
02/02/1984	366.00			01/19/1982	402.00
				01/05/1983	387.00
				01/04/1984	441.00
WELL LJ-65-13-302 OWNER: CITY OF HOUSTON, HEIGHTS, WELL NO. 14 SCREEN: 950-1,790 FEET ELEVATION: 78 FEET					
01/22/1981	416.00			WELL LJ-65-13-604 OWNER: CITY OF HOUSTON, HEIGHTS, WELL NO. 16 SCREEN: 610-1,860 FEET ELEVATION: 68 FEET	
02/11/1982	394.00			01/19/1982	416.50
01/05/1983	408.16			01/11/1983	422.50
				01/03/1984	381.50
WELL LJ-65-13-303 OWNER: CITY OF HOUSTON, HEIGHTS, WELL NO. 13 SCREEN: 890-1,800 FEET ELEVATION: 75 FEET					
01/10/1980	418.00			WELL LJ-65-13-605 OWNER: CITY OF HOUSTON, HEIGHTS, WELL NO. 6 SCREEN: 581-1,226 FEET ELEVATION: 68 FEET	
01/22/1981	427.00			01/10/1980	388.03
01/19/1982	433.00				
01/05/1983	410.00				
01/10/1984	418.00				



Table 3.--Water levels in wells in Harris County--Continued

Date	Water level	Date	Water level	Date	Water level
WELL LJ-65-13-614 OWNER: CITY OF HOUSTON, HEIGHTS, WELL NO. 3 SCREEN: 514-1,037 FEET ELEVATION: 68 FEET		WELL LJ-65-13-801 OWNER: RIVER OAKS COUNTRY CLUB, WELL NO. 2 SCREEN: 617-1,210 FEET ELEVATION: 52 FEET		WELL LJ-65-13-927--Cont.	
01/07/1980	353.75	01/30/1980	305.14	04/24/1980	253.98
02/20/1981	350.20	07/07/1980	318.05	05/23/1980	254.17
01/14/1982	355.88	09/23/1980	329.91	06/24/1980	253.06
01/10/1983	369.35	02/10/1981	325.41	07/24/1980	260.05
01/04/1984	339.60	06/10/1981	350.57	08/22/1980	258.20
WELL LJ-65-13-624 OWNER: CITY OF HOUSTON, HEIGHTS, WELL NO. 17 SCREEN: 620-1,720 FEET ELEVATION: 67 FEET		09/21/1981	344.23	09/24/1980	266.57
01/08/1980	421.00	01/22/1982	328.71	10/24/1980	265.13
WELL LJ-65-13-626 OWNER: CITY OF HOUSTON, HEIGHTS, WELL NO. 6A SCREEN: 665-1,440 FEET ELEVATION: 68 FEET		09/09/1982	349.22	11/24/1980	266.84
01/10/1983	391.00	01/12/1983	330.30	12/23/1980	265.43
01/10/1984	386.00	01/26/1984	327.17	01/23/1981	260.90
WELL LJ-65-13-701 OWNER: CITY OF HOUSTON, AFTON OAKS SCREEN: 680-1,645 FEET ELEVATION: 72 FEET		WELL LJ-65-13-903 OWNER: CITY OF HOUSTON, CENTRAL, WELL NO. 19 SCREEN: 1,160-1,960 FEET ELEVATION: 52 FEET		02/24/1981	262.33
01/23/1980	390.26	01/04/1980	403.34	03/24/1981	259.62
01/20/1981	392.50	01/19/1982	415.28	04/24/1981	260.55
01/18/1982	415.50	WELL LJ-65-13-904 OWNER: CITY OF HOUSTON, CENTRAL, WELL NO. 20 SCREEN: 1,015-1,940 FEET ELEVATION: 46 FEET		05/22/1981	259.38
01/31/1983	396.50	01/08/1980	430.35	06/24/1981	259.42
01/12/1984	369.35	01/26/1981	410.90	07/23/1982	260.75
WELL LJ-65-13-716 OWNER: HOUSTON COUNTRY CLUB SCREEN: 520-1,144 FEET ELEVATION: 63 FEET		01/21/1982	419.09	12/01/1981	260.28
01/29/1980	372.35	01/05/1983	421.75	12/23/1981	257.15
07/07/1980	373.20	01/09/1984	454.65	01/22/1982	259.38
09/23/1980	389.82	WELL LJ-65-13-905 OWNER: CITY OF HOUSTON, CENTRAL, WELL NO. 21 SCREEN: 745-2,000 FEET ELEVATION: 43 FEET		02/24/1982	258.56
02/10/1981	376.92	01/08/1980	383.80	03/24/1982	259.13
09/21/1981	391.66	01/26/1981	384.70	04/23/1982	259.16
01/22/1982	377.12	01/11/1983	388.00	05/24/1982	259.42
09/09/1982	399.18	01/10/1984	377.00	06/24/1982	260.75
01/12/1983	381.04	WELL LJ-65-13-927 OWNER: CITY OF HOUSTON, LINCOLN POOL DEPTH: 625 FEET ELEVATION: 45 FEET		07/22/1982	269.13
01/26/1984	378.19	01/24/1980	255.15	08/23/1982	274.42
		02/21/1980	254.81	09/24/1982	278.66
		03/24/1980	252.23	10/22/1982	274.98
				11/24/1982	266.18
				12/22/1982	259.87
				01/24/1983	253.71
				02/24/1983	250.07
				03/24/1983	246.81
				04/22/1983	247.44
				05/23/1983	249.01
				06/24/1983	254.31
				07/22/1983	256.88
				08/24/1983	254.13
				09/23/1983	248.97
				10/24/1983	245.02
				11/25/1983	243.00
				12/22/1983	239.11
				WELL LJ-65-13-944 OWNER: CITY OF HOUSTON, CENTRAL, WELL NO. 22 SCREEN: 700-1,630 FEET ELEVATION: 32 FEET	
				01/07/1980	370.28
				01/26/1981	392.17
				01/21/1982	415.37
				01/11/1983	401.70
				01/09/1984	402.00

Table 3.--Water Levels in wells in Harris County--Continued

Date	Water level	Date	Water level	Date	Water level
WELL LJ-65-14-101 OWNER: CITY OF HOUSTON, NORTHEAST, WELL NO. 11 SCREEN: 711-1,965 FEET ELEVATION: 63 FEET		WELL LJ-65-14-203--Cont.		WELL LJ-65-14-405 OWNER: CITY OF HOUSTON, NORTHEAST, WELL NO. 4 SCREEN: 1,030-2,060 FEET ELEVATION: 50 FEET	
01/11/1980	352.00	09/01/1983	280.57	01/11/1980	405.00
01/23/1981	359.00	01/26/1984	269.30	01/23/1981	403.00
12/28/1981	363.00	WELL LJ-65-14-301 OWNER: CITY OF HOUSTON, DISTRICT 23 SCREEN: 593-796 FEET ELEVATION: 51 FEET		01/20/1982	417.00
01/06/1983	360.00	01/18/1980	266.09	01/06/1983	387.00
01/10/1984	365.00	06/06/1980	265.62	01/05/1984	407.00
WELL LJ-65-14-102 OWNER: CITY OF HOUSTON, NORTHEAST, WELL NO. 10 SCREEN: 693-1,826 FEET ELEVATION: 67 FEET		01/16/1981	268.23	WELL LJ-65-14-409 OWNER: CITY OF HOUSTON, LINDALE PARK SCREEN: 732-1,140 FEET ELEVATION: 66 FEET	
01/07/1980	345.00	07/07/1981	271.40	01/24/1980	315.97
01/23/1981	338.00	09/17/1981	273.49	02/21/1980	311.94
01/20/1982	346.00	01/22/1982	271.10	03/24/1980	311.35
01/06/1983	344.00	WELL LJ-65-14-401 OWNER: CITY OF HOUSTON, NORTHEAST, WELL NO. 8 SCREEN: 1,010-1,950 FEET ELEVATION: 64 FEET		04/24/1980	310.44
01/10/1984	339.00	12/28/1981	396.00	05/23/1980	306.30
WELL LJ-65-14-104 OWNER: CITY OF HOUSTON SCREEN: 140-160 FEET ELEVATION: 63 FEET		01/06/1983	386.00	06/24/1980	306.06
01/17/1980	125.47	01/04/1984	389.00	07/24/1980	308.58
06/06/1980	123.41	WELL LJ-65-14-402 OWNER: CITY OF HOUSTON, NORTHEAST, WELL NO. 7 SCREEN: 1,001-1,880 FEET ELEVATION: 61 FEET		08/22/1980	317.10
09/29/1980	124.77	01/11/1980	400.00	09/25/1980	326.66
01/16/1981	123.94	01/23/1981	388.00	10/24/1980	323.77
07/07/1981	125.60	12/28/1981	405.00	11/24/1980	320.83
09/28/1981	127.13	02/11/1982	405.00	12/23/1980	319.22
01/22/1982	124.44	01/06/1983	410.00	01/23/1981	317.45
WELL LJ-65-14-112 OWNER: CITY OF HOUSTON, PINWOOD VILLAGE SCREEN: 409-565 FEET ELEVATION: 64 FEET		01/04/1984	415.00	02/24/1981	318.02
01/17/1980	247.00	WELL LJ-65-14-403 OWNER: CITY OF HOUSTON, NORTHEAST, WELL NO. 6 SCREEN: 1,017-1,819 FEET ELEVATION: 55 FEET		03/24/1981	316.45
06/06/1980	249.30	01/11/1980	411.50	04/24/1981	317.37
WELL LJ-65-14-203 OWNER: CITY OF HOUSTON, DISTRICT 42 SCREEN: 600-870 FEET ELEVATION: 62 FEET		01/23/1981	400.50	05/22/1981	316.96
01/18/1980	264.77	01/20/1982	420.50	06/24/1981	318.27
06/06/1980	255.35	01/05/1983	394.95	07/24/1981	319.50
09/29/1980	257.80	01/05/1984	427.00	08/24/1981	320.62
01/16/1981	275.70	WELL LJ-65-14-404 OWNER: CITY OF HOUSTON, NORTHEAST, WELL NO. 4 SCREEN: 732-1,140 FEET ELEVATION: 66 FEET		09/24/1981	323.02
07/07/1981	273.34	01/11/1980	411.50	10/23/1981	324.36
09/28/1981	280.01	01/23/1981	400.50	11/30/1981	318.16
01/26/1982	265.34	01/20/1982	420.50	12/23/1981	318.09
01/27/1983	271.86	01/05/1983	394.95	01/22/1982	320.15
		01/05/1984	427.00	02/24/1982	320.45
				03/10/1982	319.84
				03/24/1982	318.59
				04/23/1982	317.49
				05/24/1982	316.91
				06/24/1982	323.34
				07/23/1982	325.40
				08/23/1982	325.13
				09/24/1982	328.68
				10/22/1982	331.20
				11/24/1982	334.96
				12/01/1982	335.31
				12/22/1982	333.02
				01/24/1983	326.94
				02/24/1983	320.68
				03/24/1983	316.43
				04/22/1983	317.12
				05/23/1983	315.71
				06/24/1983	319.16



Table 3.--Water levels in wells in Harris County--Continued

Date	Water level	Date	Water level	Date	Water level
WELL LJ-65-14-738--Cont.		WELL LJ-65-14-742--Cont.		WELL LJ-65-14-745	
05/26/1981	264.99	04/24/1980	326.10	OWNER: HARRIS-GALVESTON	
06/22/1981	265.17	05/27/1980	324.59	COASTAL SUBSIDENCE	
07/20/1981	266.83	06/24/1980	324.89	DISTRICT, NORTHEAST,	
08/18/1981	267.65	07/23/1980	327.43	WELL NO. 5	
09/15/1981	269.73	08/19/1980	329.90	SCREEN: 284-294 FEET	
10/13/1981	268.67	09/17/1980	338.96	ELEVATION: 49 FEET	
11/12/1981	268.86	10/14/1980	336.17	02/27/1980	164.86
12/08/1981	268.35	11/10/1980	337.79	02/28/1980	163.10
01/05/1982	273.24	12/09/1980	336.83	03/18/1980	163.44
02/02/1982	268.02	01/06/1981	336.09	04/24/1980	163.40
03/03/1982	267.97	03/05/1981	336.68	05/27/1980	162.89
03/31/1982	267.40	03/30/1981	335.80	06/24/1980	162.92
04/28/1982	267.46	04/27/1981	331.14	07/23/1980	163.44
05/25/1982	267.61	05/26/1981	331.53	08/19/1980	163.86
06/22/1982	267.05	06/22/1981	332.90	09/17/1980	164.61
07/21/1982	267.19	07/20/1981	333.74	10/14/1980	165.47
08/17/1982	269.29	08/18/1981	336.56	11/10/1980	164.70
09/15/1982	270.52	09/15/1981	338.21	12/09/1980	164.33
10/14/1982	270.88	10/13/1981	337.94	01/06/1981	163.90
11/10/1982	273.03	11/12/1981	337.76	03/05/1981	165.11
12/08/1982	272.88	12/08/1981	337.39	03/30/1981	164.97
01/05/1983	271.75	01/05/1982	344.78	04/27/1981	164.02
02/01/1983	271.05	02/02/1982	346.59	05/26/1981	164.28
03/01/1983	272.31	03/03/1982	336.72	06/22/1981	165.01
03/29/1983	268.00	03/31/1982	336.92	07/20/1981	164.84
04/26/1983	265.70	04/28/1982	333.22	08/18/1981	163.07
05/24/1983	265.93	05/25/1982	333.50	09/15/1981	164.18
06/21/1983	264.72	06/22/1982	336.79	10/13/1981	164.80
07/19/1983	265.81	07/21/1982	336.93	11/12/1981	165.76
08/17/1983	265.98	08/17/1982	341.53	12/08/1981	165.44
09/13/1983	265.13	09/15/1982	343.04	01/05/1982	165.25
10/11/1983	265.52	10/14/1982	344.67	02/02/1982	165.32
11/08/1983	266.09	11/10/1982	345.16	03/03/1982	165.52
12/05/1983	266.60	12/08/1982	345.44	03/31/1982	165.18
01/03/1984	263.90	01/05/1983	340.23	04/29/1982	164.69
01/31/1984	264.45	02/01/1983	345.16	05/25/1982	164.56
02/28/1984	262.36	03/01/1983	343.93	06/22/1982	164.80
03/27/1984	263.48	03/29/1983	329.66	07/21/1982	165.01
04/24/1984	262.97	04/26/1983	320.36	08/17/1982	165.28
05/22/1984	262.61	05/24/1983	321.85	09/15/1982	165.73
06/19/1984	260.46	06/21/1983	319.94	10/14/1982	166.15
07/17/1984	261.09	07/19/1983	321.02	11/10/1982	165.86
08/14/1984	260.86	08/17/1983	320.86	12/08/1982	164.98
09/11/1984	261.90	09/13/1983	319.47	01/05/1983	165.55
10/09/1984	262.31	10/11/1983	319.79	02/01/1983	167.83
11/06/1984	264.42	11/08/1983	318.68	03/01/1983	166.59
12/05/1984	263.91	12/05/1983	318.43	03/29/1983	165.20
01/02/1985	262.60	01/03/1984	324.00	04/26/1983	165.18
01/29/1985	265.64	01/31/1984	320.31	05/24/1983	165.09
		02/28/1984	319.47	06/21/1983	164.41
		03/27/1984	322.34	07/19/1983	164.70
		04/24/1984	321.76	08/17/1983	164.94
		05/22/1984	320.25	09/13/1983	165.31
		06/18/1984	317.31	10/11/1983	165.65
		07/17/1984	318.64	11/08/1983	164.70
		08/14/1984	318.41	12/05/1983	164.17
		09/11/1984	323.50	01/03/1984	164.60
		10/09/1984	320.71	01/31/1984	164.34
		11/06/1984	326.84	02/28/1984	163.97
		12/05/1984	322.41	03/27/1984	164.47
		01/02/1985	315.71	04/24/1984	164.22
		01/29/1985	312.89		
WELL LJ-65-14-742					
OWNER: HOUSTON-GALVESTON					
COASTAL SUBSIDENCE					
DISTRICT, NORTHEAST,					
WELL NO. 3					
SCREEN: 1,018-1,028 FEET					
ELEVATION: 49 FEET					
02/23/1980	329.81				
02/25/1980	328.16				





Table 3.--Water levels in wells in Harris County--Continued

Date	Water level	Date	Water level	Date	Water level
WELL LJ-65-15-806 OWNER: HARRIS COUNTY W.C.I.D. 36, WELL NO. 3 SCREEN: 655-1,205 FEET ELEVATION: 34 FEET		WELL LJ-65-15-912 OWNER: JACINTOPOINT, WELL NO. 1 SCREEN: 806-1,130 FEET ELEVATION: 31 FEET		WELL LJ-65-15-916 OWNER: U.S. GEOLOGICAL SURVEY SCREEN: 47-53 FEET ELEVATION: 27 FEET	
01/08/1980	285.48	01/08/1980	318.05	01/30/1980	8.67
01/05/1981	282.77	01/05/1981	316.17	02/28/1980	6.67
01/22/1982	291.15	01/14/1982	328.62	04/03/1980	7.13
01/07/1983	289.01	01/11/1983	329.39	04/28/1980	7.13
01/04/1984	285.36	01/04/1984	329.86	06/03/1980	8.40
WELL LJ-65-15-903 OWNER: BORDEN CHEMICAL CO., WORLD TRADE PACKERS SCREEN: 625-810 FEET ELEVATION: 27 FEET		WELL LJ-65-15-914 OWNER: JACINTOPOINT, WELL NO. 2 SCREEN: 815-1,215 FEET ELEVATION: 29 FEET		06/27/1980	
01/30/1980	257.02	01/08/1980	279.38	07/30/1980	8.89
02/28/1980	255.21	01/05/1981	272.89	08/25/1980	10.69
04/03/1980	253.72	01/14/1982	272.41	09/29/1980	8.77
04/23/1980	254.65	01/11/1983	276.37	10/31/1980	8.84
06/03/1980	252.66	01/04/1984	278.13	11/28/1980	8.01
06/27/1980	251.45	WELL LJ-65-15-915 OWNER: U.S. GEOLOGICAL SURVEY SCREEN: 8-14 FEET ELEVATION: 27 FEET		12/30/1980	11.88
07/30/1980	250.50	01/30/1980	7.79	02/02/1981	10.99
08/25/1980	256.97	02/28/1980	5.70	02/23/1981	11.80
09/29/1980	259.35	04/03/1980	6.07	03/24/1981	10.50
10/31/1980	254.74	04/23/1980	6.45	04/27/1981	11.78
11/28/1980	253.81	06/03/1980	7.55	05/18/1981	10.75
12/30/1980	256.87	06/27/1980	8.01	06/29/1981	8.95
02/02/1981	255.91	07/30/1980	8.23	07/27/1981	8.85
02/23/1981	261.19	08/25/1980	9.92	08/24/1981	10.00
03/24/1981	263.60	09/29/1980	7.98	09/24/1981	10.26
04/27/1981	285.15	10/31/1980	10.67	10/27/1981	10.30
05/20/1981	276.74	11/28/1980	9.88	11/25/1981	10.09
06/29/1981	277.50	12/30/1980	11.13	12/16/1981	9.95
07/27/1981	273.37	02/02/1981	10.06	01/26/1982	9.80
08/24/1981	252.80	02/23/1981	11.10	02/24/1982	9.40
09/24/1981	251.80	03/24/1981	9.35	03/29/1982	8.96
10/27/1981	252.04	04/27/1981	10.88	06/15/1982	8.39
11/25/1981	275.58	05/18/1981	7.50	11/01/1982	11.18
12/16/1981	266.35	06/29/1981	8.00	01/11/1983	9.82
01/26/1982	275.35	07/27/1981	8.70	07/18/1983	7.02
03/29/1982	277.50	08/24/1981	7.15	01/20/1984	8.24
04/26/1982	278.36	09/24/1981	9.73	WELL LJ-65-15-917 OWNER: U.S. GEOLOGICAL SURVEY SCREEN: 200-210 FEET ELEVATION: 27 FEET	
05/28/1982	278.77	10/27/1981	9.58	06/15/1982	190.69
06/23/1982	278.19	11/25/1981	9.25	06/23/1982	190.66
07/27/1982	277.85	12/16/1981	8.80	07/27/1982	190.24
08/24/1982	277.04	01/26/1982	9.05	08/24/1982	190.03
09/28/1982	276.68	02/24/1982	8.64	09/28/1982	189.74
10/26/1982	276.95	03/29/1982	8.08	10/25/1982	189.68
11/26/1982	277.17	06/15/1982	7.68	11/26/1982	188.13
01/11/1983	266.52	11/01/1982	10.53	01/11/1983	178.98
04/14/1983	270.34	01/11/1983	9.05	04/14/1983	182.40
07/18/1983	245.93	07/18/1983	6.22	07/18/1983	171.74
10/18/1983	246.92	01/20/1984	7.81	10/18/1983	169.85
01/13/1984	248.02			01/13/1984	166.63





Table 3.--Water levels in wells in Harris County--Continued

Date	Water level	Date	Water level	Date	Water level
WELL LJ-65-16-502--Cont.		WELL LJ-65-16-508		WELL LJ-65-16-601	
07/20/1983	168.35	OWNER: TEXAS DEPARTMENT		OWNER: HARRIS COUNTY	
10/07/1983	177.61	OF HIGHWAYS		F.W.D. 1B	
01/20/1984	170.59	SCREEN: 413-453 FEET		SCREEN: 375-471 FEET	
		ELEVATION: 30 FEET		ELEVATION: 39 FEET	
		01/29/1980	198.63	11/06/1980	171.19
WELL LJ-65-16-503		02/26/1980	192.47		
OWNER: HARRIS COUNTY		03/26/1980	190.55	WELL LJ-65-16-602	
W.C.I.D. 1,		04/28/1980	192.07	OWNER: HARRIS COUNTY	
WELL NO. 2		06/03/1980	184.95	F.W.D. 1A	
SCREEN: 421-476 FEET		06/26/1980	190.86	SCREEN: 397-477 FEET	
ELEVATION: 39 FEET		07/29/1980	193.38	ELEVATION: 36 FEET	
11/06/1980	182.87	08/25/1980	196.80		
12/01/1980	170.24	09/30/1980	197.42	11/06/1980	173.60
12/19/1980	170.90	10/28/1980	187.11	12/01/1980	171.50
01/21/1981	171.95	12/01/1980	185.02	02/19/1981	178.15
02/19/1981	180.20	12/29/1980	188.75	07/23/1981	176.70
03/23/1981	172.40	03/23/1981	186.02	12/16/1981	156.30
04/22/1981	176.80	09/17/1981	165.17	10/21/1982	149.57
05/18/1981	167.50	10/26/1981	162.26	01/10/1983	146.01
06/22/1981	164.80	11/23/1981	162.70	07/18/1983	147.06
07/23/1981	162.00	12/16/1981	162.55	01/06/1984	145.27
08/20/1981	160.05	01/25/1982	160.45		
09/17/1981	158.70	10/21/1982	153.79	WELL LJ-65-16-612	
10/26/1981	155.83	01/10/1983	152.48	OWNER: HARRIS COUNTY	
11/23/1981	154.19	07/18/1983	150.99	W.C.I.D. 1	
12/16/1981	157.70	01/06/1984	151.13	SCREEN: 366-470 FEET	
01/25/1982	160.40	WELL LJ-65-16-509		ELEVATION: 38 FEET	
02/25/1982	152.75	OWNER: TEXAS DEPARTMENT			
03/22/1982	162.76	OF HIGHWAYS		11/06/1980	170.53
04/25/1982	150.25	SCREEN: 415-455 FEET		12/01/1980	170.58
05/28/1982	153.55	ELEVATION: 31 FEET		12/30/1980	176.85
06/24/1982	151.41	01/29/1980	197.71	02/19/1981	182.25
07/27/1982	150.73	02/26/1980	192.05	03/23/1981	172.85
08/25/1982	150.11	03/26/1980	190.34	05/18/1981	168.18
09/29/1982	150.02	04/28/1980	189.08	06/22/1981	167.67
10/26/1982	149.64	06/03/1980	184.62	07/23/1981	162.40
11/24/1982	149.45	06/26/1980	191.15	08/20/1981	160.50
01/11/1983	149.37	07/29/1980	191.79	10/26/1981	164.84
04/18/1983	149.56	08/25/1980	191.51	12/16/1981	162.70
07/20/1983	149.89	09/30/1980	192.02	01/25/1982	151.00
10/07/1983	152.13	10/31/1980	186.29	02/25/1982	152.50
01/20/1984	150.98	12/01/1980	184.94	10/21/1982	160.10
		12/29/1980	186.65	01/12/1983	149.50
WELL LJ-65-16-504		01/21/1981	185.32	01/06/1984	151.82
OWNER: HARRIS COUNTY		02/19/1981	186.35		
W.C.I.D. 1		03/23/1981	186.10	WELL LJ-65-16-314	
SCREEN: 390-490 FEET		04/22/1981	190.00	OWNER: CITY OF HOUSTON,	
ELEVATION: 41 FEET		09/17/1981	164.00	LYNCHBURG PUMP PLANT	
11/06/1980	167.64	10/26/1981	165.56	SCREEN: 380-450 FEET	
04/22/1981	169.55	11/23/1981	159.90	ELEVATION: 15 FEET	
06/22/1981	162.60	12/16/1981	159.00		
09/17/1981	157.45	01/25/1982	160.00	01/29/1980	203.23
12/18/1981	152.00	10/21/1982	150.75	02/26/1980	192.18
10/21/1982	146.09	01/10/1983	152.24	03/26/1980	196.24
01/11/1983	148.68	07/18/1983	150.81	04/28/1980	198.54
07/18/1983	146.90	01/06/1984	149.96	06/03/1980	200.14
01/06/1984	148.43			06/26/1980	201.61
				07/29/1980	203.75

Table 3.--Water levels in wells in Harris County--Continued

Date	Water level	Date	Water level	Date	Water level
WELL LJ-65-16-111		WELL LJ-65-16-112--Cont.		WELL LJ-65-16-114	
OWNER: SOUTHLAND PAPER CO.,				OWNER: ARCO CHEMICAL CO.	
WELL NO. 4				SCREEN: 805-1,555 FEET	
SCREEN: 923-1,551 FEET				ELEVATION: 45 FEET	
ELEVATION: 46 FEET				04/01/1984	292.00
01/18/1980	240.00	09/17/1980	244.00	08/01/1984	296.00
02/15/1980	238.00	10/16/1980	240.00	WELL LJ-65-16-201	
03/16/1980	242.00	11/12/1980	244.00	OWNER: W.C.I.D. 50	
04/17/1980	240.00	12/15/1980	238.00	SCREEN: 240-272 FEET	
05/16/1980	242.00	02/02/1981	240.00	ELEVATION: 47 FEET	
06/14/1980	233.00	02/18/1981	236.00	11/07/1980	140.60
07/18/1980	240.00	03/18/1981	242.00	12/01/1980	140.18
08/18/1980	240.00	04/15/1981	246.00	12/30/1980	140.70
09/15/1980	238.00	05/13/1981	242.00	01/21/1981	140.35
10/15/1980	242.00	02/02/1982	240.00	02/19/1981	142.75
11/17/1980	240.00	02/26/1982	244.00	03/23/1981	140.50
12/15/1980	240.00	03/16/1982	245.00	04/22/1981	142.35
02/01/1981	232.00	04/14/1982	246.00	05/18/1981	140.73
02/14/1981	233.00	05/15/1982	239.00	06/22/1981	139.83
03/17/1981	240.00	06/16/1982	236.00	07/23/1981	139.12
04/14/1981	235.00	07/15/1982	230.00	08/20/1981	136.13
05/14/1981	240.00	08/13/1982	232.00	09/17/1981	135.80
02/01/1982	242.00	09/15/1982	229.00	11/23/1981	133.21
02/23/1982	244.00	10/14/1982	240.00	12/16/1981	130.85
03/15/1982	262.00	11/17/1982	238.00	01/25/1982	134.20
04/16/1982	260.00	12/17/1982	238.00	02/25/1982	133.45
05/18/1982	252.00	01/14/1983	248.00	03/22/1982	129.56
06/15/1982	240.00	02/15/1983	249.00	10/22/1982	130.76
07/18/1982	241.00	03/15/1983	251.00	01/12/1983	128.86
08/16/1982	238.00	04/15/1983	252.00	07/13/1983	127.25
09/18/1982	235.00	05/16/1983	254.00	10/18/1983	125.81
10/15/1982	248.00	06/15/1983	254.00	02/03/1984	126.00
11/16/1982	244.00	07/12/1983	253.00	WELL LJ-65-16-401	
12/18/1982	246.00	08/16/1983	252.00	OWNER: ARCO CHEMICAL CO.,	
01/14/1983	246.00	09/15/1983	255.00	WELL NO. C	
02/14/1983	248.00	10/15/1983	255.00	SCREEN: 780-1,565 FEET	
03/16/1983	250.00	11/15/1983	254.00	ELEVATION: 45 FEET	
05/15/1983	255.00	12/16/1983	256.00	02/20/1980	246.00
06/14/1983	256.00	01/23/1984	256.00	07/23/1980	243.00
07/14/1983	257.00	WELL LJ-65-16-113		01/09/1981	248.00
08/15/1983	251.00	OWNER: SOUTHLAND PAPER CO.,		02/01/1982	236.00
09/12/1983	250.00	WELL NO. 6		01/17/1983	248.00
11/14/1983	249.00	SCREEN: 880-1,697 FEET		04/01/1984	255.00
12/15/1983	250.00	ELEVATION: 11 FEET		08/01/1984	262.00
01/22/1984	253.00	01/16/1980	225.00	WELL LJ-65-16-502	
WELL LJ-65-16-112		02/15/1980	222.00	OWNER: HARRIS COUNTY	
OWNER: SOUTHLAND PAPER CO.,		03/16/1980	220.00	W.C.I.D. 1,	
WELL NO. 5		04/16/1980	223.00	WELL NO. 1	
SCREEN: 853-1,577 FEET		05/18/1980	225.00	SCREEN: 429-471 FEET	
ELEVATION: 46 FEET		06/17/1980	230.00	ELEVATION: 38 FEET	
01/15/1980	240.00	07/19/1980	230.00	11/06/1980	182.14
02/14/1980	239.00	08/18/1980	230.00	12/01/1980	171.97
03/13/1980	236.00	09/15/1980	228.00	02/07/1983	159.23
04/13/1980	240.00	10/14/1980	225.00		
05/15/1980	240.00	11/14/1980	233.00		
06/16/1980	233.00	12/16/1980	230.00		
07/16/1980	238.00	01/28/1981	210.00		
08/15/1980	240.00	02/15/1981	224.00		
		03/17/1981	235.00		
		04/16/1981	238.00		
		05/18/1981	236.00		
		02/02/1982	236.00		
		03/17/1982	242.00		









Table 3.--Water levels in wells in Harris County--Continued

Date	Water Level	Date	Water Level	Date	Water Level
WELL LJ-65-16-933--Cont.		WELL LJ-65-20-104		WELL LJ-65-20-110--Cont.	
03/02/1983	14.25	OWNER: CITY OF HOUSTON, DISTRICT 71, WELL NO. 2		02/24/1982	346.88
03/29/1983	12.38	SCREEN: 995-1,435 FEET		03/24/1982	348.12
04/26/1983	12.24	ELEVATION: 83 FEET		04/23/1982	341.20
05/23/1983	12.78		03/24/1980	05/24/1982	342.83
06/22/1983	12.94		06/16/1981	06/24/1982	344.17
07/19/1983	12.99		09/25/1981	07/23/1982	351.10
08/16/1983	12.81		01/29/1982	08/23/1982	357.03
09/22/1983	13.67		09/22/1982	09/24/1982	362.57
10/11/1983	13.66		01/20/1983	10/22/1982	358.16
11/08/1983	13.53		01/19/1984	11/24/1982	356.72
12/06/1983	13.91			12/22/1982	353.93
01/03/1984	13.66		WELL LJ-65-20-106	01/24/1983	355.38
01/31/1984	13.52		OWNER: FOREST PARK WEST	02/24/1983	354.16
02/29/1984	13.17		SCREEN: 466-651 FEET	03/24/1983	346.65
03/26/1984	13.39		ELEVATION: 85 FEET	04/22/1983	348.14
04/24/1984	13.13			05/23/1983	346.57
05/21/1984	13.02		01/18/1983	06/24/1983	350.30
06/19/1984	13.56		372.77	07/22/1983	352.70
07/17/1984	13.55			08/24/1983	358.55
08/14/1984	13.36		WELL LJ-65-20-110	09/23/1983	357.02
09/11/1984	13.31		OWNER: THE RANDOLPH CO.	10/24/1983	356.74
10/09/1984	13.40		SCREEN: 1,167-1,182 FEET	11/25/1983	353.39
11/06/1984	13.35		ELEVATION: 80 FEET	12/22/1983	347.76
12/05/1984	13.87			01/24/1984	318.74
				02/24/1984	314.02
				03/23/1984	296.70
WELL LJ-65-19-201				04/19/1984	343.36
OWNER: O.B. WILLIAMS				05/14/1984	353.08
SCREEN: 115-535 FEET				05/24/1984	353.13
ELEVATION: 93 FEET				05/31/1984	355.65
				06/15/1984	356.44
01/14/1980	112.87	01/24/1980	329.83	06/22/1984	361.24
12/15/1980	113.88	02/21/1980	327.51	06/29/1984	366.46
01/14/1981	112.99	03/24/1980	325.57	07/13/1984	368.27
10/29/1981	114.66	04/24/1980	328.45	07/24/1984	370.83
02/01/1982	114.05	05/23/1980	327.67	07/31/1984	370.84
10/26/1982	115.56	06/24/1980	329.90	08/15/1984	367.78
01/14/1983	115.38	07/09/1980	344.22	08/24/1984	365.30
09/21/1983	115.89	07/15/1980	347.83	08/31/1984	369.12
02/02/1984	115.68	07/24/1980	357.51	09/14/1984	370.76
		07/29/1980	350.85	09/24/1984	371.42
		08/05/1980	353.02	09/28/1984	371.79
		08/13/1980	352.78	10/15/1984	373.12
		08/22/1980	353.76	10/22/1984	372.00
		08/26/1980	353.50	10/31/1984	373.87
		09/02/1980	353.42	11/14/1984	370.55
		09/09/1980	353.77	11/21/1984	364.79
		09/16/1980	353.39	11/28/1984	371.14
		09/24/1980	354.81	12/24/1984	368.91
		10/24/1980	353.43		
		11/24/1980	357.42	WELL LJ-65-20-111	
		12/23/1980	355.77	OWNER: F.W. LIESTMAN	
		01/23/1981	355.25	SCREEN: 449-464 FEET	
		02/24/1981	356.61	ELEVATION: 83 FEET	
		03/24/1981	353.43		
		04/24/1981	354.12	01/24/1980	162.52
		05/22/1981	355.91	09/25/1980	174.40
		06/24/1981	356.88	06/16/1981	180.77
		07/24/1981	358.14	09/25/1981	188.23
		08/24/1981	360.22	01/29/1982	185.66
		09/24/1981	367.55	09/22/1982	187.90
		10/23/1981	367.97		
		11/30/1981	346.97		
		12/23/1981	351.41		
		01/21/1982	345.03		

Table 3.--Water levels in wells in Harris County--Continued

Date	Water level	Date	Water Level	Date	Water level
WELL LJ-65-20-111--Cont.		WELL LJ-65-20-225		WELL LJ-65-20-307	
01/20/1983	183.68	OWNER: CITY OF HOUSTON,		OWNER: CITY OF HOUSTON,	
01/19/1984	184.99	DISTRICT 71,		DISTRICT 34,	
		WELL NO. 1		WELL NO. 2	
		SCREEN: 1,054-1,350 FEET		SCREEN: 624-881 FEET	
		ELEVATION: 80 FEET		ELEVATION: 74 FEET	
WELL LJ-65-20-203		03/31/1980	356.02	01/28/1980	327.49
OWNER: E.W. ANDRAU		09/15/1981	385.30	06/26/1980	336.34
SCREEN: 177-693 FEET		01/29/1982	382.09	09/09/1980	346.10
ELEVATION: 81 FEET		09/22/1982	386.97	09/18/1980	360.18
03/07/1980	169.95	01/18/1983	382.06	02/10/1981	343.79
09/09/1980	182.13	01/26/1984	368.18	06/16/1981	364.38
09/18/1980	197.85			09/03/1981	334.74
06/16/1981	202.71	WELL LJ-65-20-301		01/28/1982	333.53
09/25/1981	207.89	OWNER: CITY OF HOUSTON,		09/15/1982	370.45
01/29/1982	204.98	SOUTHWEST, WELL NO. 6		01/19/1983	338.62
09/15/1982	215.53	SCREEN: 548-1,360 FEET		01/19/1984	341.26
09/22/1982	213.88	ELEVATION: 71 FEET			
01/20/1983	205.74	01/14/1980	386.00	WELL LJ-65-20-309	
01/19/1984	206.65	01/14/1981	394.00	OWNER: CITY OF HOUSTON,	
		01/15/1982	398.00	DISTRICT 52,	
				WELL NO. 1	
WELL LJ-65-20-210				SCREEN: 586-896 FEET	
OWNER: CITY OF HOUSTON,		WELL LJ-65-20-302		ELEVATION: 75 FEET	
WALNUT BEND		OWNER: CITY OF HOUSTON,		01/28/1980	321.26
SCREEN: 334-455 FEET		SOUTHWEST, WELL NO. 7		02/10/1981	331.77
ELEVATION: 78 FEET		SCREEN: 490-1,440 FEET		01/28/1982	334.11
01/28/1980	198.06	ELEVATION: 71 FEET		01/18/1983	332.98
02/18/1981	211.57	01/14/1980	355.00	01/19/1984	335.13
01/29/1982	216.17	01/14/1981	372.00		
01/20/1983	219.23	01/08/1982	390.36	WELL LJ-65-20-319	
01/19/1984	222.52	01/28/1983	406.08	OWNER: CITY OF HOUSTON,	
		01/06/1984	396.94	DISTRICT 54,	
				WELL NO. 2	
WELL LJ-65-20-216		WELL LJ-65-20-303		SCREEN: 630-1,370 FEET	
OWNER: CITY OF HOUSTON,		OWNER: CITY OF HOUSTON,		ELEVATION: 72 FEET	
LAKESIDE FOREST		SOUTHWEST, WELL NO. 8		01/28/1980	391.25
SCREEN: 870-1,300 FEET		SCREEN: 560-1,445 FEET		01/16/1981	405.23
ELEVATION: 79 FEET		ELEVATION: 73 FEET		01/19/1982	422.42
01/28/1980	348.12	01/14/1980	337.25	01/26/1983	428.03
02/18/1981	365.50	01/16/1981	344.85	02/03/1984	391.92
01/29/1982	367.83	01/08/1982	352.01		
01/18/1983	369.72	01/31/1983	348.96	WELL LJ-65-20-322	
01/19/1984	371.46	01/06/1984	346.20	OWNER: CITY OF HOUSTON,	
				WINDSWEPT,	
WELL LJ-65-20-218		WELL LJ-65-20-304		WELL NO. 1	
OWNER: CITY OF HOUSTON,		OWNER: CITY OF HOUSTON,		SCREEN: 658-1,520 FEET	
WALNUT BEND,		SOUTHWEST, WELL NO. 11		ELEVATION: 75 FEET	
WELL NO. 2		SCREEN: 755-1,552 FEET		01/28/1980	366.49
SCREEN: 660-1,265 FEET		ELEVATION: 74 FEET		02/18/1981	379.00
ELEVATION: 79 FEET		01/15/1980	379.00	01/19/1983	394.26
01/28/1980	305.40	01/14/1981	390.00	02/13/1984	387.81
02/10/1981	327.94	01/15/1982	396.00		
01/29/1982	328.25				
01/18/1983	330.17				
01/19/1984	332.59				



Table 3.--Water levels in wells in Harris County--Continued

Date	Water level	Date	Water Level	Date	Water level
WELL LJ-65-20-405 OWNER: CITY OF HOUSTON, BELLAIRE-BRAYS, WELL NO. 1 SCREEN: 640-1,620 FEET ELEVATION: 81 FEET		WELL LJ-65-20-507--Cont.		WELL LJ-65-20-608 OWNER: CITY OF HOUSTON, SHARPSTOWN, WELL NO. 3 SCREEN: 605-1,520 FEET ELEVATION: 70 FEET	
02/20/1980	280.71	04/22/1982	262.50	01/14/1980	305.27
01/06/1981	298.52	05/19/1982	275.50	01/07/1981	316.94
01/06/1982	290.70	06/17/1982	270.00	WELL LJ-65-20-614 OWNER: CITY OF HOUSTON, SHARPSTOWN, WELL NO. 4 SCREEN: 579-1,495 FEET ELEVATION: 76 FEET	
01/21/1983	294.67	07/21/1982	278.00	01/14/1980	327.19
02/01/1984	299.12	09/20/1982	288.00	01/07/1981	337.20
WELL LJ-65-20-407 OWNER: CITY OF HOUSTON, BELLAIRE-BRAYS, WELL NO. 4 SCREEN: 618-1,634 FEET ELEVATION: 85 FEET		12/22/1982	265.00	01/19/1982	347.82
02/20/1980	295.56	01/11/1983	272.00	01/26/1983	351.23
01/06/1981	288.39	03/03/1983	270.00	02/03/1984	361.70
01/04/1982	282.31	03/17/1983	263.00	WELL LJ-65-20-617 OWNER: CITY OF HOUSTON, BRAEBURN VALLEY, WELL NO. 1 SCREEN: 490-700 FEET ELEVATION: 68 FEET	
01/21/1983	284.59	05/12/1983	264.00	02/05/1980	257.45
02/01/1984	293.62	06/22/1983	269.00	06/26/1980	265.00
WELL LJ-65-20-408 OWNER: CITY OF HOUSTON, BELLAIRE-BRAYS, WELL NO. 5 SCREEN: 639-1,583 FEET ELEVATION: 85 FEET		07/21/1983	271.00	09/25/1980	274.13
02/20/1980	316.40	08/30/1983	274.00	01/08/1981	276.64
01/06/1981	316.18	09/20/1983	278.00	06/15/1981	286.63
01/21/1983	319.10	10/21/1983	273.00	09/18/1981	291.70
02/03/1984	328.72	11/09/1983	270.00	01/28/1982	290.46
WELL LJ-65-20-409 OWNER: CITY OF HOUSTON, BELLAIRE-BRAYS, WELL NO. 3 SCREEN: 609-1,551 FEET ELEVATION: 75 FEET		WELL LJ-65-20-513 OWNER: CITY OF HOUSTON, BELLAIRE-BRAYS, WELL NO. 2 SCREEN: 649-1,631 FEET ELEVATION: 75 FEET		09/17/1982	299.38
02/20/1980	275.13	02/20/1980	297.09	01/17/1983	290.29
01/06/1981	292.25	01/06/1981	310.86	01/26/1984	288.11
01/06/1982	292.70	01/04/1982	307.19	WELL LJ-65-20-618 OWNER: CITY OF HOUSTON, BRAEBURN VALLEY, WELL NO. 2 SCREEN: 885-1,325 FEET ELEVATION: 70 FEET	
01/21/1983	295.67	01/21/1983	309.10	02/20/1980	318.00
02/03/1984	303.52	02/01/1984	320.16	02/12/1981	328.60
WELL LJ-65-20-507 OWNER: WESTWOOD COUNTRY CLUB SCREEN: 895-1,044 FEET ELEVATION: 71 FEET		WELL LJ-65-20-602 OWNER: CITY OF HOUSTON, SHARPSTOWN, WELL NO. 1 SCREEN: 595-950 FEET ELEVATION: 70 FEET		09/25/1981	341.11
01/26/1982	263.50	01/14/1980	308.50	01/28/1982	336.74
02/18/1982	267.50	06/26/1980	305.50	09/15/1982	353.66
03/17/1982	265.50	09/18/1980	326.50	01/17/1983	338.85
		02/13/1981	314.50	01/26/1984	335.50
		09/18/1981	330.50		
		01/28/1982	316.50		
		09/15/1982	333.50		
		01/19/1983	318.50		
		01/26/1984	316.00		
		WELL LJ-65-20-603 OWNER: CITY OF HOUSTON, SHARPSTOWN, WELL NO. 2 SCREEN: 584-989 FEET ELEVATION: 76 FEET			
		01/14/1980	303.80		
		02/13/1981	310.09		
		01/28/1982	312.68		
		09/22/1982	317.43		
		01/19/1983	314.05		
		01/26/1984	311.92		

Table 3.--Water levels in wells in Harris County--Continued

Date	Water level	Date	Water Level	Date	Water level
WELL LJ-65-20-619 OWNER: CITY OF HOUSTON, BRAESWOOD, WELL NO. 1 SCREEN: 690-1,755 FEET ELEVATION: 60 FEET		WELL LJ-65-21-102--Cont. 01/11/1982 427.77		WELL LJ-65-21-201 OWNER: CITY OF HOUSTON, SOUTHWEST, WELL NO. 9 SCREEN: 554-1,031 F ELEVATION: 63 FEET	
02/07/1980	323.87	WELL LJ-65-21-104 OWNER: CITY OF HOUSTON, SOUTHWEST, WELL NO. 4 SCREEN: 692-1,490 FEET ELEVATION: 66 FEET		01/14/1980	311.84
01/07/1981	350.82	01/14/1980 381.00		01/16/1981	317.48
01/07/1982	339.41	WELL LJ-65-21-143 OWNER: CITY OF HOUSTON, SOUTHWEST, WELL NO. 1A SCREEN: 716-1,492 FEET ELEVATION: 64 FEET		01/08/1982	329.52
01/05/1983	346.26	01/15/1980 402.94		01/24/1983	321.26
WELL LJ-65-20-908 OWNER: CITY OF HOUSTON, BRAEBURN WEST SCREEN: 627-908 FEET ELEVATION: 73 FEET		01/16/1981 414.18		01/05/1984	311.95
02/05/1980	273.79	01/11/1982 436.04		WELL LJ-65-21-226 OWNER: HARRIS-GALVESTON COASTAL SUBSIDENCE DISTRICT, SOUTHWEST, WELL NO. 1 SCREEN: 2,316-2,336 FEET ELEVATION: 64 FEET	
06/26/1980	276.76	01/25/1983 405.54		02/13/1980	308.28
01/08/1981	288.60	01/05/1984 382.59		02/21/1980	299.70
06/16/1981	302.15	WELL LJ-65-21-144 OWNER: CITY OF HOUSTON, SOUTHWEST, WELL NO. 5 SCREEN: 652-1,380 FEET ELEVATION: 69 FEET		03/12/1980	303.10
09/02/1981	335.23	01/15/1980 398.00		04/10/1980	304.77
01/28/1982	332.10	01/16/1981 416.00		05/06/1980	305.07
09/15/1982	343.86	01/11/1982 428.11		05/28/1980	305.16
01/17/1983	329.94	01/28/1983 397.14		06/24/1980	303.89
01/26/1984	327.74	01/06/1984 397.94		07/23/1980	304.10
WELL LJ-65-20-910 OWNER: CITY OF HOUSTON, SIMS BAYOU, WELL NO. 5 SCREEN: 610-1,188 FEET ELEVATION: 70 FEET		WELL LJ-65-21-149 OWNER: CITY OF HOUSTON, SOUTHWEST, WELL NO. 4A SCREEN: 690-1,498 FEET ELEVATION: 69 FEET		08/19/1980	305.42
01/29/1980	271.25	01/09/1984 407.00		09/16/1980	301.45
01/12/1981	283.45	WELL LJ-65-21-150 OWNER: CITY OF HOUSTON, SOUTHWEST, WELL NO. 3SB SCREEN: 330-631 FEET ELEVATION: 64 FEET		10/14/1980	300.97
01/19/1982	301.66	01/16/1984 339.00		11/10/1980	297.47
01/07/1983	302.42	WELL LJ-65-21-102 OWNER: CITY OF HOUSTON, SOUTHWEST, WELL NO. 2 SCREEN: 657-1,473 FEET ELEVATION: 64 FEET		12/09/1980	295.37
01/17/1984	302.25	01/22/1981 415.72		01/06/1981	294.91
WELL LJ-65-20-911 OWNER: CITY OF HOUSTON, SIMS BAYOU, WELL NO. 4 SCREEN: 645-1,185 FEET ELEVATION: 70 FEET		WELL LJ-65-21-102--Cont.		02/05/1981	294.30
01/29/1980	273.72	01/11/1982 436.04		03/05/1981	301.65
01/12/1981	283.89	01/16/1981 414.18		03/31/1981	304.35
01/19/1982	303.72	01/11/1982 436.04		04/28/1981	302.43
01/07/1983	302.53	01/25/1983 405.54		05/26/1981	302.71
01/16/1984	300.11	01/05/1984 382.59		06/22/1981	303.06
WELL LJ-65-21-102 OWNER: CITY OF HOUSTON, SOUTHWEST, WELL NO. 2 SCREEN: 657-1,473 FEET ELEVATION: 64 FEET		WELL LJ-65-21-149 OWNER: CITY OF HOUSTON, SOUTHWEST, WELL NO. 4A SCREEN: 690-1,498 FEET ELEVATION: 69 FEET		07/20/1981	310.08
01/22/1981	415.72	01/09/1984 407.00		08/18/1981	310.44
WELL LJ-65-20-910 OWNER: CITY OF HOUSTON, SIMS BAYOU, WELL NO. 5 SCREEN: 610-1,188 FEET ELEVATION: 70 FEET		WELL LJ-65-21-150 OWNER: CITY OF HOUSTON, SOUTHWEST, WELL NO. 3SB SCREEN: 330-631 FEET ELEVATION: 64 FEET		09/15/1981	310.72
01/29/1980	271.25	01/16/1984 339.00		10/13/1981	311.32
01/12/1981	283.45	WELL LJ-65-21-102 OWNER: CITY OF HOUSTON, SOUTHWEST, WELL NO. 2 SCREEN: 657-1,473 FEET ELEVATION: 64 FEET		11/13/1981	313.23
01/19/1982	301.66	01/22/1981 415.72		12/08/1981	313.64
01/07/1983	302.42	01/11/1982 436.04		01/06/1982	312.61
01/17/1984	302.25	01/16/1981 416.00		02/02/1982	312.85
WELL LJ-65-20-911 OWNER: CITY OF HOUSTON, SIMS BAYOU, WELL NO. 4 SCREEN: 645-1,185 FEET ELEVATION: 70 FEET		WELL LJ-65-21-149 OWNER: CITY OF HOUSTON, SOUTHWEST, WELL NO. 4A SCREEN: 690-1,498 FEET ELEVATION: 69 FEET		03/03/1982	313.14
01/29/1980	273.72	01/09/1984 407.00		03/30/1982	313.42
01/12/1981	283.89	WELL LJ-65-21-150 OWNER: CITY OF HOUSTON, SOUTHWEST, WELL NO. 3SB SCREEN: 330-631 FEET ELEVATION: 64 FEET		04/28/1982	313.88
01/19/1982	303.72	01/16/1984 339.00		05/25/1982	313.94
01/07/1983	302.53	WELL LJ-65-21-102 OWNER: CITY OF HOUSTON, SOUTHWEST, WELL NO. 2 SCREEN: 657-1,473 FEET ELEVATION: 64 FEET		06/22/1982	313.92
01/16/1984	300.11	01/22/1981 415.72		07/20/1982	314.05
WELL LJ-65-20-911 OWNER: CITY OF HOUSTON, SIMS BAYOU, WELL NO. 4 SCREEN: 645-1,185 FEET ELEVATION: 70 FEET		WELL LJ-65-21-149 OWNER: CITY OF HOUSTON, SOUTHWEST, WELL NO. 4A SCREEN: 690-1,498 FEET ELEVATION: 69 FEET		08/17/1982	314.57
01/29/1980	273.72	01/09/1984 407.00		09/14/1982	315.39
01/12/1981	283.89	WELL LJ-65-21-150 OWNER: CITY OF HOUSTON, SOUTHWEST, WELL NO. 3SB SCREEN: 330-631 FEET ELEVATION: 64 FEET		10/14/1982	315.94
01/19/1982	303.72	01/16/1984 339.00		11/09/1982	317.02
01/07/1983	302.53	WELL LJ-65-21-102 OWNER: CITY OF HOUSTON, SOUTHWEST, WELL NO. 2 SCREEN: 657-1,473 FEET ELEVATION: 64 FEET		12/07/1982	317.56
01/16/1984	300.11	01/22/1981 415.72		01/04/1983	318.48
WELL LJ-65-20-911 OWNER: CITY OF HOUSTON, SIMS BAYOU, WELL NO. 4 SCREEN: 645-1,185 FEET ELEVATION: 70 FEET		WELL LJ-65-21-149 OWNER: CITY OF HOUSTON, SOUTHWEST, WELL NO. 4A SCREEN: 690-1,498 FEET ELEVATION: 69 FEET		02/01/1983	318.62
01/29/1980	273.72	01/09/1984 407.00		03/02/1983	318.47
01/12/1981	283.89	WELL LJ-65-21-150 OWNER: CITY OF HOUSTON, SOUTHWEST, WELL NO. 3SB SCREEN: 330-631 FEET ELEVATION: 64 FEET			
01/19/1982	303.72	01/16/1984 339.00			
01/07/1983	302.53	WELL LJ-65-21-102 OWNER: CITY OF HOUSTON, SOUTHWEST, WELL NO. 2 SCREEN: 657-1,473 FEET ELEVATION: 64 FEET			
01/16/1984	300.11	01/22/1981 415.72			



Table 3.--Water levels in wells in Harris County--Continued

Date	Water Level	Date	Water Level	Date	Water Level
WELL LJ-65-21-229--Cont.		WELL LJ-65-21-230--Cont.		WELL LJ-65-21-302	
04/28/1981	322.07	06/24/1980	394.46	OWNER: CITY OF HOUSTON, SOUTH END, WELL NO. 8	
05/26/1981	322.62	07/23/1980	397.00	SCREEN: 710-1,650 FEET	
06/22/1981	323.37	08/19/1980	399.57	ELEVATION: 46 FEET	
07/20/1981	321.34	09/16/1980	391.70	01/10/1980	354
08/18/1981	324.44	10/14/1980	392.44	01/16/1981	372
09/15/1981	324.85	11/10/1980	395.67	01/07/1982	376
10/13/1981	326.10	12/09/1980	394.22	01/25/1983	339.49
11/13/1981	323.55	01/06/1981	393.97	01/10/1984	335.26
12/08/1981	323.67	03/05/1981	400.35	WELL LJ-65-21-303	
01/06/1982	321.64	03/31/1981	398.16	OWNER: CITY OF HOUSTON, SOUTH END, WELL NO. 9	
02/02/1982	320.70	04/28/1981	395.82	SCREEN: 680-1,690 FEET	
03/03/1982	321.44	05/26/1981	396.14	ELEVATION: 44 FEET	
03/30/1982	320.11	06/22/1981	397.81	01/16/1980	369
04/28/1982	321.00	07/20/1981	405.00	01/16/1981	372
05/25/1982	321.13	08/18/1981	408.55	01/07/1982	377
06/22/1982	320.26	09/15/1981	408.57	01/24/1983	376
07/20/1982	321.09	10/13/1981	411.72	01/10/1984	378
08/17/1982	329.95	11/13/1981	408.64	WELL LJ-65-21-304	
09/14/1982	331.87	12/08/1981	408.35	OWNER: CITY OF HOUSTON, SOUTH END, WELL NO. 10	
10/14/1982	336.04	01/06/1982	405.70	SCREEN: 795-2,170 FEET	
11/09/1982	334.00	02/02/1982	406.70	ELEVATION: 50 FEET	
12/07/1982	332.19	03/03/1982	405.79	01/16/1980	379.69
01/04/1983	321.45	03/30/1982	404.39	WELL LJ-65-21-327	
02/01/1983	324.38	04/28/1982	403.76	OWNER: CITY OF HOUSTON, SOUTH END, WELL NO. 12	
03/02/1983	322.81	05/25/1982	403.80	SCREEN: 705-1,940 FEET	
03/29/1983	324.07	06/22/1982	408.18	ELEVATION: 50 FEET	
04/26/1983	325.64	07/20/1982	414.56	01/17/1980	380
05/24/1983	327.42	08/17/1982	415.57	01/22/1981	401
06/21/1983	326.01	09/14/1982	417.33	01/07/1982	406
07/19/1983	326.14	10/14/1982	425.90	01/24/1983	393.20
08/17/1983	326.03	11/09/1982	415.75	01/05/1984	374.37
09/13/1983	326.40	12/07/1982	417.13	WELL LJ-65-21-330	
10/12/1983	326.32	01/04/1983	405.58	OWNER: CITY OF HOUSTON, SOUTH END, WELL NO. 13	
11/08/1983	320.66	02/01/1983	401.48	SCREEN: 708-1,762 FEET	
12/05/1983	320.07	03/02/1983	395.57	ELEVATION: 47 FEET	
01/03/1984	318.07	03/29/1983	394.47	04/10/1980	405.20
01/31/1984	318.95	04/26/1983	409.87	01/22/1981	408.61
02/28/1984	318.13	05/24/1983	412.21	01/06/1982	411.84
03/27/1984	317.65	06/21/1983	410.13	01/24/1983	391.12
04/24/1984	317.51	07/19/1983	412.37	01/10/1984	375.91
05/22/1984	317.20	08/17/1983	411.98	WELL LJ-65-21-230	
06/19/1984	317.36	09/13/1983	410.73	OWNER: HARRIS-GALVESTON COASTAL SUBSIDENCE DISTRICT, SOUTHWEST, WELL NO. 2	
07/17/1984	317.67	10/12/1983	410.49	SCREEN: 1,928-1,938 FEET	
08/14/1984	317.22	11/08/1983	410.97	ELEVATION: 64 FEET	
09/11/1984	318.11	12/05/1983	410.24	03/05/1980	388.16
10/10/1984	310.29	01/03/1984	388.66	04/15/1980	383.72
11/06/1984	313.83	01/31/1984	408.68	05/06/1980	385.92
12/05/1984	296.70	02/28/1984	404.54	05/27/1980	382.89
		04/02/1984	399.30		
		04/24/1984	397.40		
		05/22/1984	395.80		
		06/19/1984	396.75		
		07/17/1984	397.10		
		07/17/1984	397.10		
		08/14/1984	395.88		
		09/11/1984	397.50		
		10/10/1984	394.05		
		11/06/1984	399.70		
		12/05/1984	402.90		

Table 3.--Water levels in wells in Harris County--Continued

Date	Water level	Date	Water Level	Date	Water level
WELL LJ-65-21-402 OWNER: CITY OF BELLAIRE, WELL NO. 3 SCREEN: 1,200-1,570 FEET ELEVATION: 59 FEET		WELL LJ-65-21-503 OWNER: CITY OF HOUSTON, LINKWOOD, WELL NO. 1 SCREEN: 770-1,840 FEET ELEVATION: 52 FEET		WELL LJ-65-21-703--Cont.	
01/31/1980	397	01/10/1980	337	01/03/1983	137.93
WELL LJ-65-21-403 OWNER: CITY OF HOUSTON, MEYERLAND, WELL NO. 1 SCREEN: 710-1,770 FEET ELEVATION: 56 FEET		01/23/1981	335	01/05/1984	136.58
01/25/1980	324	01/15/1982	341	WELL LJ-65-21-707 OWNER: CITY OF HOUSTON, WESTBURY, WELL NO. 3 SCREEN: 653-1,765 FEET ELEVATION: 66 FEET	
01/07/1981	311	01/04/1983	344	01/25/1980	304.84
01/07/1982	372	01/04/1984	342	01/07/1981	329.56
01/05/1983	368	WELL LJ-65-21-504 OWNER: CITY OF HOUSTON, LINKWOOD, WELL NO. 2 SCREEN: 735-2,260 FEET ELEVATION: 52 FEET		01/03/1983	351.62
WELL LJ-65-21-404 OWNER: CITY OF HOUSTON, MEYERLAND, WELL NO. 22 SCREEN: 618-1,198 FEET ELEVATION: 61 FEET		01/10/1980	369.03	WELL LJ-65-21-708 OWNER: CITY OF HOUSTON, SIMS BAYOU, WELL NO. 3 SCREEN: 632-1,180 FEET ELEVATION: 65 FEET	
01/25/1980	268	01/16/1981	373.52	01/30/1980	279.70
01/07/1981	320.04	01/07/1982	368.70	01/12/1981	286.05
01/04/1982	315.93	01/04/1983	376.18	01/19/1982	306.82
01/05/1983	318.77	01/04/1984	372.91	01/07/1983	309.29
01/06/1984	316.14	WELL LJ-65-21-507 OWNER: CITY OF HOUSTON, WILLOW MEADOWS SCREEN: 557-799 FEET ELEVATION: 60 FEET		01/16/1984	307.93
WELL LJ-65-21-413 OWNER: CITY OF BELLAIRE, WELL NO. 1 SCREEN: 651-708 FEET ELEVATION: 59 FEET		06/26/1980	271.50	WELL LJ-65-21-709 OWNER: CITY OF HOUSTON, SIMS BAYOU, WELL NO. 2 SCREEN: 644-1,169 FEET ELEVATION: 65 FEET	
01/14/1980	298.49	09/25/1980	289.02	01/30/1980	280.87
06/26/1980	300.09	02/12/1981	291.10	01/12/1981	293.82
09/18/1980	315.04	06/15/1981	299.01	01/19/1982	310.66
02/12/1981	298.30	09/18/1981	305.54	01/04/1983	312.17
06/16/1981	300.93	01/25/1982	304.83	01/16/1984	311.04
09/18/1981	316.26	09/17/1982	308.52	WELL LJ-65-21-802 OWNER: HOUSTON LIGHTING AND POWER CO., HIRAM CLARK, WELL NO. 2 SCREEN: 895-1,263 FEET ELEVATION: 67 FEET	
01/22/1982	299.42	01/17/1983	302.11	01/03/1980	339
09/15/1982	321.17	01/26/1984	298.86	01/25/1980	334
01/18/1983	300.38	WELL LJ-65-21-509 OWNER: CITY OF HOUSTON, LINKWOOD, WELL NO. 3 SCREEN: 725-1,860 FEET ELEVATION: 51 FEET		09/29/1980	358
01/26/1984	298.89	01/14/1980	351.71	11/12/1980	351
WELL LJ-65-21-414 OWNER: CITY OF HOUSTON, BRAESWOOD, WELL NO. 2 SCREEN: 620-1,735 FEET ELEVATION: 66 FEET		01/16/1981	358.95	12/08/1980	359
02/07/1980	342.29	01/19/1982	356	01/12/1981	351
01/07/1981	330.88	01/04/1983	360.04	02/10/1981	346
01/07/1982	355.83	01/04/1984	357.27	03/05/1981	347
01/05/1983	349.60	WELL LJ-65-21-703 OWNER: CITY OF HOUSTON, WESTBURY DEPTH: 271 FEET ELEVATION: 66 FEET		04/03/1981	349
01/05/1984	343.26	01/25/1980	139.05	05/04/1981	351
		09/17/1980	152.17	06/15/1981	351
				07/28/1981	352

Table 3.--Water levels in wells in Harris County--Continued

Date	Water level	Date	Water Level	Date	Water level
WELL LJ-65-21-802--Cont.		WELL LJ-65-21-803--Cont.		WELL LJ-65-21-812	
08/25/1981	353	06/06/1984	309	OWNER: CITY OF HOUSTON, DISTRICT 41, WELL NO. 2	
09/18/1981	355	07/16/1984	314	SCREEN: 600-1,360 FEET	
10/28/1981	354	08/15/1984	316	ELEVATION: 58 FEET	
11/17/1981	349	09/28/1984	315	01/29/1980	262.20
12/11/1981	344	10/17/1984	320	09/25/1980	269.37
01/22/1982	350	11/07/1984	327	02/11/1981	280.74
02/28/1982	345	12/12/1984	313	06/15/1981	284.29
03/31/1982	344			09/23/1981	289.74
04/28/1982	342	WELL LJ-65-21-805		01/25/1982	286.90
05/26/1982	343	OWNER: HOUSTON LIGHTING		09/22/1982	291.58
06/30/1982	353	AND POWER CO.,		01/17/1983	285.36
07/30/1982	356	HIRAM CLARK,		01/26/1984	282.64
08/31/1982	360	WELL NO. 1			
		SCREEN: 706-1,007 FEET			
		ELEVATION: 67 FEET			
WELL LJ-65-21-803		01/03/1980	290	WELL LJ-65-21-816	
OWNER: HOUSTON LIGHTING		01/25/1980	291	OWNER: HOUSTON LIGHTING	
AND POWER CO.,		03/10/1980	294	AND POWER CO.,	
HIRAM CLARK,		03/25/1980	286	HIRAM CLARK,	
WELL NO. 4		05/08/1980	290	WELL NO. 3A	
SCREEN: 708-1,426 FEET		06/28/1980	296	SCREEN: 1,324-1,954 FEET	
ELEVATION: 67 FEET		07/03/1980	303	ELEVATION: 67 FEET	
01/03/1980	302	07/30/1980	309	06/24/1980	355
01/25/1980	300	09/02/1980	308	07/29/1980	370
12/08/1980	321	09/29/1980	308	09/02/1980	372
01/12/1981	317	11/12/1980	305	09/29/1980	374
02/10/1981	314	12/08/1980	306	11/12/1980	366
03/05/1981	313	01/12/1981	302	12/08/1980	370
04/03/1981	313	02/10/1981	301	01/12/1981	365
05/04/1981	313	03/05/1981	298	02/10/1981	363
06/15/1981	315	04/03/1981	297	03/05/1981	364
07/28/1981	317	05/04/1981	295	04/03/1981	364
08/25/1981	318	06/15/1981	299	05/04/1981	364
09/23/1981	321	07/28/1981	303	06/15/1981	366
10/28/1981	319	08/25/1981	302	07/28/1981	368
11/17/1981	315	09/23/1981	305	08/25/1981	370
12/11/1981	311	10/28/1981	310	09/23/1981	374
01/22/1982	316	11/17/1981	306	10/28/1981	366
02/28/1982	312	12/11/1981	302	11/17/1981	365
03/31/1982	312	01/22/1982	308	12/11/1981	364
04/28/1982	308	02/28/1982	297	01/22/1982	362
05/26/1982	310	03/31/1982	299	02/28/1982	360
06/30/1982	320	04/28/1982	301	03/31/1982	363
07/30/1982	322	05/26/1982	302	04/28/1982	358
10/31/1982	330	06/30/1982	304	05/26/1982	360
11/30/1982	329	07/30/1982	305	06/30/1982	368
12/16/1982	325	08/31/1982	310	07/30/1982	370
01/25/1983	321	09/30/1982	311	08/31/1982	375
03/09/1983	311	10/31/1982	313	09/30/1982	385
03/31/1983	314	11/30/1982	313	10/31/1982	384
05/12/1983	307	12/16/1982	308	11/30/1982	375
05/31/1983	306	01/25/1983	308	12/16/1982	373
06/30/1983	310	03/09/1983	296	01/25/1983	370
07/01/1983	312	03/31/1983	304	03/09/1983	360
10/11/1983	309	05/12/1983	305	03/31/1983	355
11/02/1983	307	05/31/1983	295	05/12/1983	357
12/01/1983	305			05/31/1983	353
01/10/1984	310			06/30/1983	356
02/01/1984	310			07/01/1983	360
03/08/1984	307			10/11/1983	354
04/01/1984	300			11/02/1983	352
05/01/1984	305			12/01/1983	351

Table 3.--Water levels in wells in Harris County--Continued

Date	Water level	Date	Water Level	Date	Water level
WELL LJ-65-21-816--Cont.		WELL LJ-65-22-317		WELL LJ-65-22-334--Cont.	
01/10/1984	356	OWNER: GULF ATLANTIC WAREHOUSE		02/02/1981	154.44
02/01/1984	355	SCREEN: 713-888 FEET		02/24/1981	153.95
03/08/1984	350	ELEVATION: 17 FEET		03/24/1981	154.00
04/01/1984	345	01/09/1980	278.66	04/27/1981	153.94
05/01/1984	345	01/07/1981	282.92	05/20/1981	153.74
06/06/1984	342	01/07/1982	277.91	06/29/1981	153.77
07/16/1984	355	01/07/1983	280.52	07/27/1981	153.25
08/15/1984	355	01/06/1984	268.40	08/25/1981	150.73
09/28/1984	361	WELL LJ-65-22-333		09/24/1981	152.33
10/17/1984	359	OWNER: U.S. GEOLOGICAL SURVEY		10/27/1981	153.37
11/07/1984	356	SCREEN: 24-44 FEET		11/25/1981	153.06
12/12/1984	353	ELEVATION: 35 FEET		12/17/1981	152.95
WELL LJ-65-21-817		01/25/1980	4.02	01/26/1982	152.58
OWNER: HOUSTON LIGHTING AND POWER CO., HIRAM CLARK, WELL NO. 2A		02/26/1980	3.54	02/24/1982	152.24
SCREEN: 702-1,252 FEET		03/26/1980	3.51	03/29/1982	151.98
ELEVATION: 67 FEET		04/28/1980	3.94	WELL LJ-65-22-335	
06/30/1983	305	05/30/1980	3.75	OWNER: U.S. GEOLOGICAL SURVEY	
07/01/1983	307	06/25/1980	3.90	SCREEN: 188-198 FEET	
10/11/1983	305	07/28/1980	3.99	ELEVATION: 35 FEET	
11/02/1983	305	08/25/1980	7.60	01/25/1980	147.16
12/01/1983	302	09/30/1980	5.47	02/26/1980	139.38
01/10/1984	303	10/30/1980	6.22	03/26/1980	145.16
02/01/1984	310	11/28/1980	5.95	04/28/1980	145.06
03/08/1984	303	01/05/1981	4.57	05/30/1980	144.92
04/01/1984	290	02/02/1981	4.88	06/25/1980	145.00
05/01/1984	306	02/24/1981	4.50	07/28/1980	145.41
06/06/1984	297	03/24/1981	5.42	08/25/1980	144.87
07/16/1984	313	04/27/1981	6.10	09/30/1980	145.40
08/15/1984	304	05/20/1981	5.00	10/30/1980	144.73
09/28/1984	308	06/29/1981	3.34	11/28/1980	144.60
10/17/1984	310	07/27/1981	5.20	01/05/1981	144.62
11/07/1984	312	08/25/1981	6.00	02/02/1981	144.70
12/12/1984	305	09/24/1981	5.30	02/24/1981	147.12
WELL LJ-65-22-103		10/24/1981	5.29	03/24/1981	144.34
OWNER: CITY OF HOUSTON, SCOTT ST., WELL NO. 6		11/25/1981	5.44	04/27/1981	144.25
SCREEN: 580-2,140 FEET		12/17/1981	4.25	05/20/1981	144.30
ELEVATION: 45 FEET		01/26/1982	4.44	06/29/1981	144.00
01/21/1981	408.82	02/24/1982	3.78	07/27/1981	143.89
01/20/1982	424.93	03/29/1982	4.30	08/25/1981	143.95
01/10/1983	385.10	WELL LJ-65-22-334		09/24/1981	143.88
01/10/1984	402.30	OWNER: U.S. GEOLOGICAL SURVEY		10/27/1981	143.78
WELL LJ-65-22-130		SCREEN: 289-299 FEET		11/25/1981	143.45
OWNER: CITY OF HOUSTON, SCOTT ST., WELL NO. 7		ELEVATION: 35 FEET		12/17/1981	143.40
SCREEN: 705-1,715 FEET		01/25/1980	155.93	01/26/1982	145.35
ELEVATION: 45 FEET		02/26/1980	155.20	02/24/1982	142.85
01/17/1980	356.95	03/26/1980	154.72	03/24/1982	143.10
WELL LJ-65-22-336		04/28/1980	154.60	WELL LJ-65-22-336	
OWNER: U.S. GEOLOGICAL SURVEY		05/30/1980	155.01	OWNER: U.S. GEOLOGICAL SURVEY	
SCREEN: 105-120 FEET		06/25/1980	154.52	SCREEN: 105-120 FEET	
ELEVATION: 35 FEET		07/28/1980	154.79	ELEVATION: 35 FEET	
01/25/1980	107.83	08/25/1980	154.79	01/25/1980	107.83
02/26/1980	107.97	09/30/1980	155.02	02/26/1980	107.97
03/26/1980	107.82	10/30/1980	154.66	03/26/1980	107.82
04/28/1980	107.76	11/28/1980	154.33	04/28/1980	107.76
		01/05/1981	154.70		

Table 3.--Water levels in wells in Harris County--Continued

Date	Water level	Date	Water Level	Date	Water level
WELL LJ-65-22-336--Cont.		WELL LJ-65-22-603--Cont.		WELL LJ-65-22-605--Cont.	
05/20/1980	107.43	02/27/1980	316.09	05/01/1980	317.99
05/30/1980	107.54	03/25/1980	324.26	05/28/1980	318.63
06/25/1980	107.69	05/01/1980	315.49	06/25/1980	317.87
07/28/1980	107.63	05/28/1980	321.10	07/28/1980	324.90
08/25/1980	109.13	06/25/1980	316.13	10/30/1980	324.76
09/30/1980	109.42	07/28/1980	327.81	12/18/1980	333.61
10/30/1980	107.78	02/09/1981	326.93	01/13/1981	348.72
11/28/1980	107.07	04/29/1981	334.15	02/24/1981	334.70
01/05/1981	107.84	05/27/1981	330.55	08/25/1981	334.18
02/02/1981	107.47	07/01/1981	328.60	09/29/1981	337.35
02/24/1981	107.95	07/29/1981	333.47	10/28/1981	333.75
03/24/1981	107.65	09/29/1981	336.58	11/30/1981	335.55
04/27/1981	107.60	10/28/1981	334.70	12/18/1981	338.55
06/29/1981	108.25	12/18/1981	323.61	03/01/1982	336.50
07/27/1981	107.09	01/28/1982	322.67	03/30/1982	340.76
08/25/1981	106.80	03/01/1982	327.28	04/29/1982	320.46
09/24/1981	107.06	03/30/1982	332.55	06/03/1982	318.33
10/27/1981	106.87	10/22/1982	333.55	07/01/1982	319.77
11/25/1981	106.76	01/25/1983	325.25	08/02/1982	321.61
12/17/1981	106.65	01/18/1984	324.13	08/30/1982	320.52
01/26/1982	107.68			10/01/1982	320.29
02/24/1982	108.13			10/28/1982	319.97
03/29/1982	106.40			12/03/1982	318.45
		WELL LJ-65-22-604		01/17/1983	329.51
		OWNER: CITY OF HOUSTON,		04/15/1983	325.34
		EAST END, WELL NO. 6		10/13/1983	329.79
		SCREEN: 945-2,069 FEET		01/26/1984	330.28
		ELEVATION: 34 FEET			
		01/25/1980	324.74	WELL LJ-65-22-618	
		02/27/1980	323.79	OWNER: W.B. RANSON	
		03/25/1980	322.45	SCREEN: 834-876 FEET	
		05/01/1980	325.09	ELEVATION: 38 FEET	
		05/28/1980	327.13	01/25/1980	298.81
		06/25/1980	325.70	02/27/1980	294.57
		07/28/1980	331.91	03/25/1980	294.28
		10/01/1980	332.13	05/01/1980	294.93
		10/30/1980	334.42	05/28/1980	295.57
		12/18/1980	341.19	06/25/1980	294.71
		02/24/1981	340.70	07/28/1980	298.43
		03/30/1981	340.65	08/27/1980	302.18
		04/29/1981	347.80	10/01/1980	305.76
		05/27/1981	340.66	10/30/1980	306.17
		07/01/1981	339.40	11/25/1980	305.67
		07/29/1981	340.72	12/18/1980	304.83
		08/26/1981	343.70	01/13/1981	305.43
		11/30/1981	345.80	02/24/1981	304.04
		12/18/1981	331.44	03/30/1981	303.35
		01/28/1982	331.18	04/29/1981	304.78
		03/30/1982	337.00	05/27/1981	304.00
		10/22/1982	337.30	07/01/1981	302.68
		01/25/1983	337.24	07/29/1981	302.20
				08/26/1981	301.50
		WELL LJ-65-22-605		09/29/1981	300.42
		OWNER: CITY OF HOUSTON,		10/28/1981	302.06
		EAST END, WELL NO. 7		11/30/1981	300.58
		SCREEN: 785-1,755 FEET		12/18/1981	299.91
		ELEVATION: 30 FEET		01/27/1982	301.10
		01/25/1980	319.11	03/01/1982	299.43
		02/27/1980	318.90	03/30/1982	297.80
		03/25/1980	317.66	04/29/1982	295.27
WELL LJ-65-22-404					
OWNER: CITY OF HOUSTON,					
SOUTH LAWN,					
WELL NO. 1					
SCREEN: 670-1,940 FEET					
ELEVATION: 47 FEET					
01/16/1980	326				
01/23/1981	334.05				
WELL LJ-65-22-602					
OWNER: CITY OF HOUSTON,					
EAST END, WELL NO. 3					
SCREEN: 1,195-2,345 FEET					
ELEVATION: 33 FEET					
01/25/1980	336.27				
02/27/1980	336.84				
05/01/1980	319.88				
05/28/1980	323.17				
06/25/1980	319.92				
07/28/1980	326.67				
11/25/1980	343.78				
12/18/1980	342.85				
01/13/1981	342.27				
05/27/1981	337				
07/01/1981	347				
WELL LJ-65-22-603					
OWNER: CITY OF HOUSTON,					
EAST END, WELL NO. 4					
SCREEN: 1,000-2,510 FEET					
ELEVATION: 30 FEET					
01/25/1980	336.09				







Table 3.--Water levels in wells in Harris County--Continued

Date	Water level	Date	Water Level	Date	Water level
WELL LJ-65-23-131--Cont.		WELL LJ-65-23-136		WELL LJ-65-23-219--Cont.	
04/29/1981	99.87	OWNER: HOUSTON LIGHTING		10/06/1982	269
05/28/1981	99.70	AND POWER CO.,		11/07/1982	271
07/02/1981	100.55	DEEP WATER,		12/15/1982	269
07/29/1981	98.28	WELL NO. 4		01/02/1983	268
08/27/1981	99.54	SCREEN: 656-805 FEET		02/06/1983	266
09/30/1981	99.38	ELEVATION: 17 FEET		03/05/1983	266
10/29/1981	99.50	01/25/1980	337.70	04/03/1983	266
12/01/1981	98.93	05/16/1980	340.30	05/01/1983	265
01/07/1982	98.87	01/08/1981	357.30	06/26/1983	265
01/27/1982	98.73	01/12/1982	300.80	07/02/1983	265
03/02/1982	98.55	03/22/1983	338	09/04/1983	266
03/31/1982	98.42	05/23/1983	392	10/02/1983	266
06/15/1982	98.18			11/05/1983	267
11/01/1982	97.46			12/04/1983	267
01/17/1983	96.59	WELL LJ-65-23-148		01/23/1984	267
07/19/1983	95.73	OWNER: TEXACO INC.		02/05/1984	263
10/14/1983	95.20	SCREEN: 428-1,791 FEET		03/04/1984	262
01/25/1984	94.87	ELEVATION: 19 FEET		03/31/1984	259
		01/09/1980	177.42	05/25/1984	258
WELL LJ-65-23-132		01/05/1981	174.46	06/25/1984	257
OWNER: U.S. GEOLOGICAL SURVEY,		01/07/1982	168.60	07/04/1984	258
WELL NO. TW-3		01/07/1983	162.41	08/05/1984	259
SCREEN: 35-45 FEET		01/05/1984	159.41	09/03/1984	259
ELEVATION: 20 FEET				10/07/1984	259
01/28/1980	15.65	WELL LJ-65-23-219		WELL LJ-65-23-220	
02/27/1980	15.19	OWNER: ETHYL CORP.,		OWNER: ETHYL CORP.,	
03/26/1980	16.46	WELL NO. 4-L		WELL NO. 3-A	
05/01/1980	15.54	SCREEN: 698-1,235 FEET		SCREEN: 329-465 FEET	
05/30/1980	15.36	ELEVATION: 21 FEET		ELEVATION: 20 FEET	
06/26/1980	15.47	01/23/1980	276	01/23/1980	208
07/29/1980	16.10	02/26/1980	272	02/26/1980	207
08/27/1980	16.07	03/27/1980	278	03/27/1980	205
09/30/1980	16.30	04/28/1980	279	04/28/1980	208
10/30/1980	16.62	05/29/1980	273	05/29/1980	203
11/24/1980	16.07	06/24/1980	275	06/24/1980	206
12/18/1980	16.20	07/17/1980	279	07/17/1980	204
01/14/1981	16.52	08/27/1980	276	08/27/1980	207
03/02/1981	15.90	09/24/1980	281	09/24/1980	206
03/30/1981	16.00	12/17/1980	273	12/17/1980	207
04/29/1981	15.80	01/04/1981	276	01/04/1981	205
05/28/1981	15.47	02/01/1981	275	02/01/1981	206
07/02/1981	14.50	03/01/1981	275	03/01/1981	206
07/29/1981	15.30	04/12/1981	281	04/12/1981	189
08/27/1981	15.34	05/08/1981	276	05/08/1981	205
09/30/1981	15.02	06/16/1981	270	06/20/1981	177
10/29/1981	15.31	06/20/1981	274	08/04/1981	192
12/01/1981	14.74	07/07/1981	274	09/07/1981	198
01/07/1982	15.30	08/04/1981	278	10/10/1981	198
01/27/1982	15.50	09/07/1981	271	11/02/1981	187
03/02/1982	15.00	10/10/1981	275	12/06/1981	186
03/31/1982	14.88	11/02/1981	273	01/03/1982	186
06/15/1982	15.14	12/06/1981	273	02/07/1982	191
11/01/1982	15.41	01/03/1982	274	04/03/1982	183
01/17/1983	15.80	02/07/1982	275	05/02/1982	182
07/19/1983	13.70	04/03/1982	275	06/28/1982	178
01/18/1984	14.62	05/02/1982	275	08/24/1982	178
		06/28/1982	267	09/08/1982	175
		08/24/1982	269	10/06/1982	185
		09/08/1982	268	11/07/1982	185





Table 3.--Water levels in wells in Harris County--Continued

Date	Water Level	Date	Water Level	Date	Water Level
WELL LJ-65-23-322--Cont.		WELL LJ-65-23-323		WELL LJ-65-23-323--Cont.	
07/22/1980	156.44	OWNER: HARRIS-GALVESTON		05/21/1984	273.98
08/19/1980	156.34	COASTAL SUBSIDENCE		06/19/1984	272.46
09/15/1980	156.19	DISTRICT		07/17/1984	273.01
10/15/1980	156.10	SCREEN: 1,313-1,323 FEET		08/14/1984	266.54
11/10/1980	156.01	ELEVATION: 32 FEET		09/11/1984	266.09
12/08/1980	155.88	01/02/1980	285.01	10/09/1984	264.84
01/05/1981	154.90	02/05/1980	282.63	11/06/1984	264.37
02/04/1981	154.21	03/04/1980	281.62	12/05/1984	262.04
03/02/1981	153.03	04/01/1980	280.04		
03/30/1981	151.12	04/29/1980	281.20	WELL LJ-65-23-324	
04/27/1981	156.85	05/27/1980	279.53	OWNER: HARRIS-GALVESTON	
05/26/1981	147.82	06/24/1980	282.94	COASTAL SUBSIDENCE	
06/23/1981	145.93	07/22/1980	286.22	DISTRICT	
07/20/1981	157.92	08/19/1980	286.42	SCREEN: 915-931 FEET	
08/17/1981	156.37	09/15/1980	286.49	ELEVATION: 32 FEET	
09/15/1981	158.02	10/15/1980	286.61	01/02/1980	288.24
10/13/1981	157.51	11/10/1980	286.40	02/05/1980	288.87
11/12/1981	156.82	12/08/1980	286.27	04/01/1980	286.54
12/08/1981	157.45	01/05/1981	285.16	04/29/1980	286.47
01/05/1982	157.19	02/04/1981	284.84	05/27/1980	286.99
02/03/1982	157.32	03/02/1981	282.53	06/24/1980	286.88
03/01/1982	157.46	03/30/1981	280.57	07/22/1980	287.02
03/31/1982	156.91	04/27/1981	280.10	08/19/1980	287.30
04/27/1982	157.13	05/26/1981	281.63	09/15/1980	287.43
05/25/1982	157.00	06/23/1981	280.99	10/15/1980	287.56
06/22/1982	156.78	07/20/1981	281.45	11/10/1980	287.13
07/20/1982	157.29	08/17/1981	281.57	12/08/1980	287.04
08/17/1982	157.41	09/15/1981	281.66	01/05/1981	286.11
09/14/1982	156.64	10/13/1981	275.74	02/04/1981	285.29
10/12/1982	156.40	11/12/1981	276.01	03/02/1981	282.80
11/09/1982	156.13	12/08/1981	280.09	03/30/1981	281.05
12/08/1982	156.49	01/05/1982	279.28	04/27/1981	282.51
01/03/1983	156.40	02/03/1982	283.68	05/26/1981	284.11
02/01/1983	155.98	03/01/1982	283.65	06/23/1981	283.87
03/02/1983	156.31	03/31/1982	282.73	07/20/1981	288.44
03/29/1983	156.23	04/27/1982	280.21	08/18/1981	288.69
04/26/1983	156.04	05/25/1982	278.86	09/15/1981	287.67
05/24/1983	155.70	06/22/1982	278.53	10/13/1981	281.06
06/22/1983	155.34	07/20/1982	280.04	11/12/1981	283.18
07/19/1983	155.02	08/17/1982	281.17	12/08/1981	278.68
08/16/1983	155.74	09/14/1982	277.89	01/05/1982	279.50
09/13/1983	155.86	10/12/1982	278.15	02/03/1982	285.43
10/13/1983	154.04	11/09/1982	278.40	03/01/1982	289.19
11/08/1983	153.41	12/08/1982	278.17	03/31/1982	289.50
12/06/1983	154.22	01/03/1983	274.65	04/27/1982	286.49
01/03/1984	153.88	02/01/1983	273.56	05/25/1982	285.74
01/31/1984	153.53	03/02/1983	271.57	06/22/1982	285.47
02/28/1984	152.24	03/29/1983	270.77	07/20/1982	287.31
03/26/1984	152.07	04/26/1983	268.98	08/17/1982	287.86
04/24/1984	152.39	05/24/1983	267.68	09/14/1982	283.56
05/21/1984	152.32	06/22/1983	271.78	10/12/1982	283.00
06/19/1984	150.86	07/19/1983	272.49	11/09/1982	282.83
07/17/1984	151.55	08/16/1983	270.45	12/08/1982	282.60
08/14/1984	150.08	09/13/1983	269.58	01/03/1983	279.81
09/11/1984	149.89	10/13/1983	270.96	02/01/1983	278.45
10/09/1984	149.07	11/08/1983	269.00	03/02/1983	277.80
11/06/1984	148.86	12/06/1983	269.88	03/29/1983	278.90
12/05/1984	148.60	01/03/1984	269.36	04/26/1983	277.22
		01/31/1984	269.17	05/24/1983	277.60
		02/28/1984	271.12	06/22/1983	278.23
		03/26/1984	272.04		
		04/24/1984	274.13		



Table 3.--Water levels in wells in Harris County--Continued

Date	Water level	Date	Water Level	Date	Water level
WELL LJ-65-23-407--Cont.		WELL LJ-65-23-809		WELL LJ-65-24-132--Cont.	
06/25/1980	6.42	OWNER: CITY OF PASADENA		09/29/1981	281
07/28/1980	7.02	SCREEN: 820-1,370 FEET		01/14/1982	298
08/27/1980	6.95	ELEVATION: 35 FEET		06/23/1982	266
10/01/1980	6.69	05/13/1982	287.88	10/13/1982	265.50
10/29/1980	9.72	07/02/1982	286.09	01/04/1983	265.10
11/24/1980	9.45	08/02/1982	288.47	04/12/1983	263
12/18/1980	8.83	08/30/1982	287.25	06/23/1983	260
01/14/1981	9.17	09/27/1982	286.82	09/20/1983	262
02/24/1981	8.50	10/28/1982	286.40	02/07/1984	263
03/30/1981	8.25	12/03/1982	286.14	04/06/1984	259
04/29/1981	8.70	01/13/1983	285.06	10/04/1984	261
05/28/1981	8.64	04/15/1983	285.31		
07/02/1981	7.23	07/22/1983	280.88	WELL LJ-65-24-201	
07/29/1981	7.82	10/18/1983	277.98	OWNER: HOUSTON LIGHTING	
08/27/1981	8.85	01/26/1984	278.23	AND POWER CO.,	
09/30/1981	9.27			SAM BERTRON,	
10/29/1981	8.44			WELL NO. 1	
12/01/1981	8.28	WELL LJ-65-24-104		SCREEN: 415-495 FEET	
01/07/1982	7.90	OWNER: DIAMOND SHAMROCK		ELEVATION: 19 FEET	
01/27/1982	7.60	DIAMOND SHAMROCK		05/08/1980	196
03/02/1982	7.40	SCREEN: 397-498 FEET		07/30/1980	185
03/31/1982	7.22	ELEVATION: 27 FEET		01/27/1981	193
06/15/1982	8.13	01/06/1981	209	WELL LJ-65-24-202	
11/01/1982	10.65	03/10/1981	217	OWNER: HOUSTON LIGHTING	
01/17/1983	8.74	09/29/1981	195	AND POWER CO.,	
07/19/1983	7.81	01/14/1982	200	SAM BERTRON,	
01/18/1984	7.59	06/23/1982	183	WELL NO. 2	
		10/13/1982	181	SCREEN: 429-525 FEET	
		01/04/1983	178	ELEVATION: 33 FEET	
		02/07/1984	177		
		10/04/1984	173		
WELL LJ-65-23-801		WELL LJ-65-24-115		05/08/1980	227
OWNER: CITY OF HOUSTON,		OWNER: DIAMOND SHAMROCK		07/30/1980	288
GULF PALMS,		CHEMICAL CO.		01/27/1981	223
WELL NO. 1		SCREEN: 412-492 FEET		02/11/1981	223
SCREEN: 855-950 FEET		ELEVATION: 26 FEET		02/25/1981	214
ELEVATION: 40 FEET		01/06/1981	216	04/23/1981	243
10/01/1980	281.15	05/26/1981	273	05/12/1981	225
11/24/1980	279.68	06/23/1981	212	06/26/1981	224
12/18/1980	277.86	07/27/1981	205	11/17/1981	185
01/13/1981	281.90	09/29/1981	203	01/25/1982	188
02/24/1981	283.86	01/14/1982	211	01/31/1983	175
		06/23/1982	192	02/04/1983	172
		09/02/1982	190	04/21/1983	174
		10/13/1982	186	05/11/1983	171
		01/04/1983	185	07/19/1983	172
		02/07/1984	182	08/30/1983	171
		10/04/1984	180	10/26/1983	171
				11/28/1983	170
				01/30/1984	174
				03/09/1984	172
				05/22/1984	174
				07/25/1984	175
				09/26/1984	172
				11/06/1984	175
WELL LJ-65-23-806		WELL LJ-65-24-132			
OWNER: CITY OF HOUSTON,		OWNER: DIAMOND SHAMROCK			
GULF PALMS,		CHEMICAL CO.,			
WELL NO. 2		WELL NO. 6			
SCREEN: 295-375 FEET		SCREEN: 755-1,410 FEET			
ELEVATION: 40 FEET		ELEVATION: 26 FEET			
01/25/1980	181.01	01/06/1981	272		
02/27/1980	184.93				
03/25/1980	185.59				
04/30/1980	184.79				
05/28/1980	184.23				
06/25/1980	189.01				
07/28/1980	192.41				
08/27/1980	187.95				
10/01/1980	189.44				
11/24/1980	188.63				
12/18/1980	188.19				
01/13/1981	183.50				
02/24/1981	186.75				



Table 3.--Water Levels in wells in Harris County--Continued

Date	Water Level	Date	Water Level	Date	Water Level
WELL LJ-65-24-209		WELL LJ-65-24-211--Cont.		WELL LJ-65-24-215--Cont.	
OWNER: STATE OF TEXAS, SAN JACINTO MONUMENT					
SCREEN: 399-514 FEET		01/31/1983 177		01/03/1983 153.27	
ELEVATION: 26 FEET		02/14/1983 177		02/01/1983 152.68	
01/28/1980 239		04/21/1983 176		03/02/1983 151.29	
02/26/1980 231		05/11/1983 180		03/29/1983 152.59	
03/26/1980 246		06/28/1983 178		04/26/1983 152.05	
05/30/1980 199		07/19/1983 178		05/24/1983 152.69	
06/26/1980 198		08/30/1983 177		06/22/1983 149.07	
07/29/1980 201		10/26/1983 175		07/19/1983 148.72	
08/27/1980 196		11/28/1983 178		08/16/1983 149.27	
09/30/1980 194		01/30/1984 177		09/13/1983 149.58	
10/30/1980 193.18		03/09/1984 178		10/11/1983 148.16	
11/24/1980 199.35		05/22/1984 179		11/08/1983 147.86	
12/18/1980 198.11		07/25/1984 180		12/06/1983 146.58	
01/14/1981 199.35		09/26/1984 170		01/03/1984 145.02	
03/02/1981 196		11/06/1984 176		01/31/1984 144.79	
03/30/1981 196.80				02/28/1984 146.08	
04/29/1981 202.45		WELL LJ-65-24-215		03/26/1984 146.31	
05/28/1981 200.19		OWNER: U.S. GEOLOGICAL SURVEY,		04/24/1984 146.85	
07/02/1981 199.59		SAN JACINTO MONUMENT		05/21/1984 146.97	
08/27/1981 193.12		PARK		06/19/1984 145.27	
09/30/1981 182.45		SCREEN: 246-256 FEET		07/17/1984 145.49	
12/01/1981 183.55		ELEVATION: 20 FEET		08/14/1984 145.19	
01/06/1982 185.20		01/02/1980 193.78		09/11/1984 145.12	
01/28/1982 186.60		03/05/1980 180.71		10/09/1984 145.22	
03/02/1982 179.90		04/01/1980 178.77		11/06/1984 145.15	
03/31/1982 172.50		04/30/1980 178.50		12/05/1984 147.80	
04/27/1982 171.65		05/27/1980 183.25			
06/02/1982 170.04		06/24/1980 186.60		WELL LJ-65-24-216	
06/25/1982 170.76		07/22/1980 190.81		OWNER: U.S. GEOLOGICAL	
07/29/1982 171.18		08/19/1980 191.63		SURVEY,	
08/26/1982 170.97		09/15/1980 191.55		SAN JACINTO	
10/05/1982 170.33		10/15/1980 191.58		MONUMENT PARK	
10/27/1982 170.81		11/10/1980 191.27		SCREEN: 108-118 FEET	
11/29/1982 170.55		12/08/1980 191.13		ELEVATION: 20 FEET	
01/10/1983 169.73		01/05/1981 190.96		01/02/1980 14.02	
04/15/1983 169.04		02/04/1981 190.07		03/05/1980 14.98	
07/19/1983 170.12		03/02/1981 188.12		04/01/1980 14.30	
09/22/1983 157.40		03/30/1981 185.68		04/30/1980 15.09	
10/13/1983 162.75		04/29/1981 180.94		05/27/1980 14.43	
01/26/1984 163.49		05/26/1981 181.57		06/24/1980 14.86	
		06/23/1981 177.36		07/22/1980 15.02	
		07/22/1981 179.18		08/19/1980 15.15	
		08/17/1981 180.25		09/15/1980 15.19	
		09/15/1981 171.79		10/15/1980 15.24	
		10/13/1981 170.20		11/10/1980 15.15	
		11/12/1981 170.09		12/08/1980 15.08	
		12/08/1981 170.55		01/05/1981 15.01	
		01/05/1982 170.31		02/04/1981 14.93	
		02/03/1982 164.81		03/02/1981 14.19	
		03/01/1982 163.98		03/30/1981 14.14	
		03/31/1982 161.67		04/29/1981 14.48	
		04/27/1982 160.56		05/26/1981 14.60	
		05/25/1982 159.00		06/23/1981 14.76	
		06/22/1982 158.21		07/22/1981 14.81	
		07/20/1982 160.04		08/17/1981 14.77	
		08/17/1982 161.32		09/15/1981 14.76	
		09/14/1982 158.34		10/13/1981 14.61	
		10/12/1982 157.16		11/12/1981 14.57	
		11/09/1982 156.82		12/08/1981 14.93	
		12/08/1982 156.21		01/05/1982 14.78	
WELL LJ-65-24-211					
OWNER: HOUSTON LIGHTING AND POWER CO., SAM BERTRON, WELL NO. 3					
SCREEN: 430-550 FEET					
ELEVATION: 17 FEET					
05/08/1980 198					
07/30/1980 211					
01/27/1981 204					
02/11/1981 185					
02/25/1981 206					
04/23/1981 204					
05/12/1981 200					
06/26/1981 202					
11/17/1981 185					
01/25/1982 187					



Table 3.--Water levels in wells in Harris County--Continued

Date	Water level	Date	Water Level	Date	Water level
WELL LJ-65-24-501 OWNER: DUPONT CHEMICAL CO., WELL NO. TW-5 SCREEN: 528-538 FEET ELEVATION: 29 FEET		WELL LJ-65-24-605--Cont.		WELL LJ-65-24-804 OWNER: BAYPORT, WELL NO. 5 SCREEN: 460-575 FEET ELEVATION: 15 FEET	
01/28/1980	206.99	11/24/1980	203.24	01/09/1980	193.08
02/26/1980	203.54	12/19/1980	201.18	02/14/1980	184.06
03/28/1980	203.07	01/14/1981	200.90	05/15/1980	185.18
05/01/1980	203.89	03/02/1981	204.45	07/10/1980	186.01
05/30/1980	205.20	04/01/1981	200.65	08/18/1980	190.96
06/26/1980	203.72	04/30/1981	199.35	09/30/1980	191.78
07/29/1980	205.37	05/28/1981	196.70	10/22/1980	190.75
08/27/1980	207.43	07/02/1981	193.00	12/01/1980	188.73
09/30/1980	209.65	07/30/1981	190.98	12/17/1980	187.70
10/30/1980	205.56	08/27/1981	188.50	01/12/1981	185.66
11/24/1980	203.25	09/30/1981	186.58	02/17/1981	184.80
12/19/1980	200.85	12/01/1981	182.90	03/25/1981	184.50
02/09/1981	200.57	01/28/1982	182.32	04/28/1981	185.00
03/02/1981	198.62	03/02/1982	179.47	05/21/1981	183.47
04/01/1981	201.55	03/31/1982	177.86	07/01/1981	182.40
04/30/1981	200.23	10/21/1982	177.16	07/29/1981	182.59
07/02/1981	197.20	01/10/1983	174.56	08/25/1981	182.88
07/30/1981	189.76	07/19/1983	172.31	10/28/1981	179.10
08/27/1981	191.12	01/18/1984	171.90	12/18/1981	176.64
08/27/1981	191.12	WELL LJ-65-24-606 OWNER: DUPONT CHEMICAL CO., WELL NO. TW-4 SCREEN: 979-989 FEET ELEVATION: 29 FEET		01/27/1982	175.70
09/30/1981	186.50	01/28/1980	166.33	11/04/1982	171.06
10/29/1981	186.10	02/26/1980	163.68	01/25/1983	171.32
12/01/1981	184.12	05/01/1980	164.97	01/25/1984	169.83
01/06/1982	185.08	05/26/1980	165.21	WELL LJ-65-24-902 OWNER: CITY OF LAPORTE, WELL NO. 4 SCREEN: 417-575 FEET ELEVATION: 20 FEET	
01/28/1982	184.82	06/26/1980	162.75	03/06/1980	195.99
03/02/1982	180.50	07/29/1980	164.13	01/07/1981	193.27
03/31/1982	178.25	08/27/1980	166.93	01/14/1982	181.48
04/29/1982	177.44	09/30/1980	167.70	04/30/1982	176.90
06/02/1982	176.37	10/28/1980	166.76	06/03/1982	177.71
06/25/1982	175.82	11/24/1980	165.24	07/01/1982	180.12
07/28/1982	175.63	12/19/1980	168.22	07/29/1982	180.54
08/26/1982	175.16	01/14/1981	171.55	08/27/1982	179.39
10/05/1982	174.41	03/02/1981	171.57	10/01/1982	179.12
10/27/1982	173.79	04/01/1981	173.30	10/28/1982	178.25
11/29/1982	173.08	04/30/1981	175.54	11/29/1982	177.08
01/10/1983	174.99	05/28/1981	179.12	01/12/1983	174.31
04/20/1983	174.25	07/02/1981	183.75	04/20/1983	173.66
07/19/1983	173.61	07/30/1981	187.22	07/21/1983	173.50
10/07/1983	172.97	08/27/1981	189.27	10/14/1983	171.68
01/26/1984	173.48	09/30/1981	191.14	01/24/1984	170.03
WELL LJ-65-24-605 OWNER: DUPONT CHEMICAL CO., WELL NO. TW-1 SCREEN: 512-517 FEET ELEVATION: 29 FEET		10/29/1981	196.00	WELL LJ-65-29-106 OWNER: CITY OF HOUSTON, SIMS BAYOU, WELL NO. 1 SCREEN: 664-1,254 FEET ELEVATION: 60 FEET	
01/28/1980	204.71	12/21/1981	194.38	01/29/1980	281.13
02/26/1980	201.82	01/28/1982	197.20		
03/28/1980	201.95	03/02/1982	200.56		
05/01/1980	202.44	03/31/1982	208.75		
05/30/1980	203.13	10/21/1982	217.49		
06/26/1980	202.52	01/10/1983	214.99		
07/29/1980	204.13	01/18/1984	211.61		
08/27/1980	207.82				
09/30/1980	209.89				
10/28/1980	206.01				

Table 3.--Water levels in wells in Harris County--Continued

Date	Water Level	Date	Water Level	Date	Water Level
WELL LJ-65-29-106--Cont.		WELL LJ-65-31-202--Cont.		WELL LJ-65-31-211--Cont.	
01/12/1981	306.32	11/25/1980	203.18	07/28/1980	241.89
01/19/1982	309.85	12/18/1980	201.59	08/27/1980	245.53
01/07/1983	311.31	01/13/1981	201.30	10/01/1980	247.81
01/16/1984	310.70	02/24/1981	203.80	10/29/1980	245.52
WELL LJ-65-29-301		03/30/1981	203.65	11/24/1980	247.47
OWNER: CITY OF HOUSTON,		04/29/1981	207.83	12/18/1980	246.82
CANTERBURY VILLAGE		05/27/1981	211.58	01/13/1981	250.27
SCREEN: 617-745 FEET		WELL LJ-65-31-206		02/24/1981	246.04
ELEVATION: 57 FEET		OWNER: ELLINGTON FIELD,		03/30/1981	245.80
01/29/1980	242.20	WELL NO. 1		04/29/1981	251.03
WELL LJ-65-30-304		SCREEN: 465-571 FEET		05/27/1981	245.90
OWNER: CITY OF HOUSTON,		ELEVATION: 32 FEET		07/01/1981	243.50
GULF MEADOWS		09/29/1981	218.50	07/29/1981	245.96
SCREEN: 610-1,225 FEET		11/30/1981	221.67	08/26/1981	246.10
ELEVATION: 48 FEET		12/21/1981	220.43	09/29/1981	246.13
02/14/1980	233.29	01/27/1982	217.55	10/28/1981	252.46
02/11/1981	237.68	03/01/1982	196.08	11/30/1981	246.01
06/15/1981	244.85	04/29/1982	191.55	12/18/1981	245.75
09/23/1981	246.99	06/03/1982	187.20	01/27/1982	245.37
01/25/1982	241.66	07/02/1982	184.46	03/01/1982	245.05
09/17/1982	258.82	08/02/1982	185.33	03/30/1982	244.80
01/14/1983	243.24	08/30/1982	185.01	04/28/1982	244.31
01/26/1984	237.66	09/27/1982	184.54	06/03/1982	243.74
WELL LJ-65-31-108		10/29/1982	185.17	07/02/1982	243.03
OWNER: CITY OF HOUSTON,		12/03/1982	184.82	08/02/1982	244.96
KIRKWOOD		01/13/1983	186.18	08/30/1982	244.12
SCREEN: 860-1,195 FEET		04/20/1983	184.29	09/27/1982	243.67
ELEVATION: 42 FEET		07/21/1983	190.10	10/28/1982	244.58
02/14/1980	271.04	10/13/1983	194.81	12/03/1982	244.99
02/11/1981	277.16	01/25/1984	189.64	01/13/1983	244.03
06/15/1981	291.20	WELL LJ-65-31-207		04/20/1983	243.11
09/21/1981	292.78	OWNER: ELLINGTON FIELD,		07/22/1983	240.58
01/25/1982	279.93	WELL NO. 2		10/13/1983	244.14
09/17/1982	298.10	SCREEN: 468-548 FEET		01/25/1984	243.45
01/14/1983	281.07	ELEVATION: 32 FEET		WELL LJ-65-31-605	
01/26/1984	278.96	08/26/1981	229.60	OWNER: CLEAR LAKE CITY,	
WELL LJ-65-31-202		09/29/1981	230.70	WELL NO. 2	
OWNER: ELLINGTON FIELD,		11/30/1981	229.11	SCREEN: 495-600 FEET	
WELL NO. 3		12/18/1981	196.85	ELEVATION: 34 FEET	
SCREEN: 396-528 FEET		03/30/1982	206.00	01/09/1980	191.49
ELEVATION: 37 FEET		10/29/1982	194.39	02/14/1980	190.95
01/25/1980	197.30	01/25/1983	189.63	03/18/1980	189.78
02/26/1980	201.14	01/25/1984	191.28	04/15/1980	189.13
03/27/1980	200.10	WELL LJ-65-31-211		05/15/1980	188.65
04/29/1980	201.88	OWNER: J.M. MCGOWEN		08/18/1980	199.72
05/28/1980	202.40	SCREEN: 655-832 FEET		09/30/1980	205.33
06/25/1980	208.57	ELEVATION: 45 FEET		12/01/1980	201.27
07/28/1980	211.55	01/25/1980	240.12	12/17/1980	201.37
08/27/1980	203.99	02/27/1980	243.43	01/12/1981	193.46
10/01/1980	205.42	03/25/1980	240.14	02/17/1981	191.60
10/29/1980	203.42	04/30/1980	236.35	03/25/1981	190.40
		05/28/1980	237.61	04/28/1981	191.40
		06/25/1980	236.94	05/21/1981	190.22
				06/30/1981	193.13
				07/28/1981	183.30
				11/02/1981	190.10
				12/02/1981	191.52
				01/04/1982	187.35
				02/02/1982	186.20

Table 3.--Water levels in wells in Harris County--Continued

Date	Water Level	Date	Water Level	Date	Water Level
WELL LJ-65-31-605--Cont.		WELL LJ-65-32-206--Cont.		WELL LJ-65-32-207--Cont.	
03/03/1982	187.50	10/22/1980	186.68	03/01/1982	184.49
04/01/1982	185.80	12/01/1980	184.30	03/30/1982	184.35
10/29/1982	186.07	12/17/1980	183.16	11/04/1982	181.22
01/18/1983	186.48	01/12/1981	181.65	01/18/1983	179.48
01/19/1984	185.16	02/17/1981	180.29	01/25/1984	180.90
WELL LJ-65-32-203		03/25/1981	180.30	WELL LJ-65-32-401	
OWNER: BAYPORT, WELL NO. 3		04/28/1981	180.55	OWNER: NASA, WELL NO. S-3	
SCREEN: 458-608 FEET		05/21/1981	179.45	SCREEN: 750-770 FEET	
ELEVATION: 17 FEET		06/30/1981	179.20	ELEVATION: 16 FEET	
01/09/1980	181.89	07/29/1981	179.00	01/02/1980	163.47
02/14/1980	185.29	08/26/1981	179.35	02/05/1980	163.03
04/15/1980	181.04	09/28/1981	176.65	03/04/1980	163.28
05/15/1980	181.61	10/28/1981	175.87	04/01/1980	163.03
06/10/1980	183.03	11/30/1981	173.22	04/29/1980	159.28
07/10/1980	186.22	12/18/1981	172.43	05/27/1980	160.36
09/30/1980	189.00	01/27/1982	171.34	06/24/1980	163.63
10/22/1980	188.69	03/01/1982	169.75	07/22/1980	162.97
12/01/1980	185.44	03/30/1982	168.46	08/19/1980	163.01
12/17/1980	184.43	05/07/1982	167.42	09/15/1980	163.86
01/12/1981	183.30	06/02/1982	166.93	10/15/1980	163.95
02/17/1981	181.60	07/01/1982	166.65	11/10/1980	163.92
03/25/1981	181.10	07/29/1982	166.21	12/10/1980	164.47
04/28/1981	181.55	08/27/1982	165.32	01/06/1981	167.36
05/21/1981	180.50	10/01/1982	165.07	02/03/1981	166.61
07/01/1981	180.33	10/28/1982	164.46	03/04/1981	166.35
07/29/1981	180.84	01/18/1983	167.16	03/31/1981	166.34
08/25/1981	181.00	04/20/1983	166.38	04/27/1981	167.00
10/28/1981	177.49	07/21/1983	165.81	05/26/1981	166.80
11/30/1981	175.69	10/14/1983	165.29	06/23/1981	160.26
12/18/1981	174.72	01/25/1984	164.03	07/21/1981	165.34
01/27/1982	173.97	WELL LJ-65-32-207		08/18/1981	166.72
03/01/1982	172.44	OWNER: BAYPORT, WELL NO. 13		09/15/1981	164.25
03/30/1982	171.15	SCREEN: 740-940 FEET		10/13/1981	164.19
05/03/1982	170.19	ELEVATION: 14 FEET		11/10/1981	165.63
06/02/1982	170.03	01/09/1980	187.51	12/08/1981	165.50
07/01/1982	171.01	02/14/1980	185.86	01/06/1982	165.27
07/29/1982	171.69	03/18/1980	185.20	02/02/1982	164.86
08/27/1982	172.30	04/15/1980	186.16	03/02/1982	164.59
10/01/1982	172.04	05/15/1980	186.00	03/30/1982	164.72
10/28/1982	171.63	06/10/1980	186.29	04/27/1982	164.93
11/29/1982	170.82	07/10/1980	187.21	05/25/1982	164.81
01/17/1983	170.49	08/18/1980	187.89	06/22/1982	163.02
04/20/1983	170.03	09/30/1980	186.95	07/20/1982	162.93
07/21/1983	169.08	10/22/1980	187.35	08/17/1982	163.02
10/14/1983	168.01	12/01/1980	186.94	09/14/1982	163.11
01/25/1984	167.27	12/17/1980	186.72	10/12/1982	163.68
WELL LJ-65-32-206		01/12/1981	186.50	11/09/1982	163.47
OWNER: BAYPORT, WELL NO. 12		02/17/1981	185.03	12/07/1982	163.24
SCREEN: 500-635 FEET		03/25/1981	182.45	01/04/1983	164.15
ELEVATION: 14 FEET		04/28/1981	185.95	02/01/1983	164.07
04/15/1980	180.60	05/21/1981	186.10	03/02/1983	159.63
05/15/1980	181.35	06/30/1981	184.00	03/29/1983	159.22
06/10/1980	182.88	07/29/1981	180.34	04/26/1983	162.74
07/10/1980	185.70	08/26/1981	185.43	05/25/1983	162.19
08/18/1980	187.60	09/28/1981	186.20	06/21/1983	162.01
09/30/1980	188.72	10/28/1981	185.87	07/19/1983	161.87
		11/30/1981	184.60	08/16/1983	162.30
		12/18/1981	185.14	09/13/1983	162.60
		01/27/1982	184.95	10/11/1983	161.75



Table 3.--Water levels in wells in Harris County--Continued

Date	Water level	Date	Water Level	Date	Water level
WELL LJ-65-32-410--Cont.		WELL LJ-65-32-415--Cont.		WELL LJ-65-32-418	
03/03/1982	195.49	04/29/1980	183.07	OWNER: CLEAR LAKE CITY, WELL NO. 5	
04/01/1982	192.10	05/27/1980	183.01	SCREEN: 510-650 FEET	
11/01/1982	185.84	06/24/1980	198.24	ELEVATION: 24 FEET	
01/17/1983	186.18	07/22/1980	201.13	01/09/1980	177.90
01/19/1984	184.87	08/19/1980	205.02	02/14/1980	176.10
WELL LJ-65-32-412		09/15/1980	205.31	03/18/1980	175.45
OWNER: NASSAU BAY, WELL NO. 2		10/15/1980	204.94	04/15/1980	175.31
SCREEN: 530-618 FEET		11/10/1980	202.66	05/15/1980	175.06
ELEVATION: 18 FEET		12/10/1980	184.80	09/30/1980	186.42
01/09/1980	183	01/06/1981	185.62	12/01/1980	181.50
03/18/1980	179	02/03/1981	184.17	12/17/1980	180.46
04/15/1980	180	03/04/1981	183.83	01/12/1981	179.97
05/15/1980	179	03/31/1981	183.08	02/17/1981	177.10
06/10/1980	185	04/27/1981	181.44	03/25/1981	174.58
07/10/1980	190	05/26/1981	181.55	04/28/1981	178.55
09/30/1980	192	06/23/1981	183.51	05/21/1981	176.90
10/22/1980	190	07/21/1981	186.33	06/30/1981	176.70
12/01/1980	185	08/13/1981	188.14	07/28/1981	181.94
12/17/1980	184	09/15/1981	183.89	11/02/1981	177.12
01/13/1981	183	10/13/1981	183.54	12/02/1981	175.31
02/17/1981	182	11/10/1981	181.19	01/04/1982	175.63
03/25/1981	180	12/08/1981	179.89	02/02/1982	172.35
04/28/1981	182	01/05/1982	179.22	03/03/1982	171.00
05/21/1981	181	02/02/1982	178.73	04/01/1982	174.00
06/22/1981	180.50	03/02/1982	177.59	11/01/1982	173.95
07/28/1981	197	03/30/1982	177.16	01/18/1983	172.07
08/26/1981	185	04/27/1982	176.81	01/19/1984	171.54
09/28/1981	178	05/25/1982	175.75	WELL LJ-65-32-419	
11/02/1981	210	06/22/1982	175.31	OWNER: CLEAR LAKE CITY, WELL NO. 4	
12/02/1981	173	07/20/1982	174.79	SCREEN: 498-625 FEET	
01/04/1982	170	08/17/1982	182.79	ELEVATION: 25 FEET	
02/02/1982	176	09/14/1982	178.88	01/09/1980	187.19
03/03/1982	187	10/12/1982	180.79	02/14/1980	186.54
04/01/1982	177	11/09/1982	179.16	03/18/1980	185.47
05/03/1982	173	12/07/1982	178.43	04/15/1980	185.02
06/04/1982	171	01/04/1983	177.83	05/15/1980	184.87
07/06/1982	174	02/01/1983	176.40	06/10/1980	186.14
08/03/1982	176	03/02/1983	174.55	07/10/1980	202.04
08/31/1982	173	03/29/1983	173.13	08/18/1980	207.81
10/04/1982	170	04/26/1983	174.61	10/22/1980	210.77
11/03/1982	175	05/25/1983	175.02	12/01/1980	197.37
12/06/1982	172	06/21/1983	174.91	12/17/1980	193.93
01/17/1983	172	07/19/1983	174.20	01/12/1981	197.98
04/19/1983	173	08/16/1983	177.68	02/17/1981	190.60
07/22/1983	178	09/13/1983	179.02	03/25/1981	186.92
10/13/1983	173	10/11/1983	178.33	04/28/1981	187.60
01/24/1984	172	11/08/1983	177.55	05/21/1981	186.77
WELL LJ-65-32-415		12/06/1983	176.49	06/30/1981	186.90
OWNER: NASA		01/04/1984	176.38	07/28/1981	189
DEPTH: 600 FEET		01/31/1984	173.33	12/02/1981	197.41
ELEVATION: 21 FEET		02/28/1984	174.09	03/03/1982	202.30
01/02/1980	184.74	03/26/1984	173.83	05/03/1982	204.09
02/05/1980	182.85	04/23/1984	173.67	06/04/1982	203.48
03/04/1980	182.56	05/22/1984	177.38	07/06/1982	201.94
04/01/1980	182.94	06/19/1984	176.72	08/03/1982	202.37
		07/17/1984	177.10	08/31/1982	200.83
		08/14/1984	176.99		
		09/11/1984	176.24		
		10/09/1984	176.15		
		11/06/1984	172.74		
		12/05/1984	172.40		















Table 3.--Water levels in wells in Harris County--Continued

Date	Water Level	Date	Water Level	Date	Water level
WELL LJ-65-32-739--Cont.					
04/29/1980	182.61				
05/28/1980	181.32				
06/25/1980	185.55				
07/28/1980	189.63				
10/01/1980	195.31				
10/29/1980	193.61				
01/13/1981	190.07				
02/24/1981	193.27				
03/30/1981	180.80				
07/01/1981	187.30				
07/29/1981	191.76				
12/02/1981	197.38				
01/04/1982	200.85				
02/02/1982	198.30				
03/03/1982	176.52				
04/01/1982	176.12				
05/03/1982	173.29				
06/04/1982	172.74				
07/02/1982	174.11				
08/03/1982	174.65				
08/31/1982	174.03				
09/27/1982	173.40				
11/01/1982	180.04				
12/03/1982	176.78				
01/25/1983	177.19				
04/19/1983	175.97				
07/21/1983	174.62				
10/14/1983	173.75				
01/24/1984	174.41				

Table 4.--Chemical analyses of water from wells in Harris County

[Water-bearing unit: CHCT, Chicot aquifer; EVGL, Evangeline aquifer; JSPP, Jasper aquifer. For commercial lab analyses, sodium and potassium are calculated and reported as sodium (Na). mg/L, milligrams per liter; µg/L, micrograms per liter; µS/cm, microseimens per centimeter at 25 degrees Celsius; deg C, degrees Celsius; t, trace]

Well	Owner	Depth or producing interval (ft)	Water-bearing unit	Date of sample	Silica, dis-solved (mg/L as SiO <sub>2</sub> )	Iron dis-solved (µg/L as Fe)	Manganese dis-solved (µg/L as Mn)	Calcium dis-solved (mg/L as Ca)	Magnesium dis-solved (mg/L as Mg)	Sodium, dis-solved (mg/L as Na)	Bicarbonate (mg/L as HCO <sub>3</sub> )	Alkalinity (mg/L as CaCO <sub>3</sub> )	Sulfate dis-solved (mg/L as SO <sub>4</sub> )	Chloride, dis-solved (mg/L as Cl)	Fluoride, dis-solved (mg/L as F)	Dis-solved solids constituents (mg/L)	Hardness (mg/L as CaCO <sub>3</sub> )	Specific conductance (µS/cm)	pH (Standard units)	Temperature (deg C)
LJ-60-52-901	Northwest Harris County M.U.D. 19, Well No. 2	530 - 870	EVGL	82-02-08 a/	--	130	0	20	5.4	148	330	250	21	70	.40	--	72	750	7.9	--
LJ-60-58-703	Southard, Ira, Well No. 3	220 -1,342	EVGL	84-08-17	21	5	3	30	2.8	160	--	260	5.1	120	1.6	500	86	870	7.4	27.0
LJ-60-59-311	Harris County, Spring Creek Park	318 - 416	CHCT	84-08-30	29	8	3	43	8.9	37	--	200	5.1	32	.20	280	140	462	7.4	23.5
LJ-60-59-312	Harris County, Spring Creek Park	244 - 274	CHCT	84-08-30	21	17	45	30	3.0	13	--	60	1.6	35	.20	140	87	231	7.8	24.0
LJ-60-60-204	Harris County M.U.D. 1, Well No. 1	520 - 860	EVGL	83-08-22	--	--	--	--	--	--	--	--	--	62	--	--	--	700	7.9	25.0
LJ-60-60-306	Norchester M.U.D., Well No. 2	1374 -1,600	JSPP	83-08-22	--	--	--	--	--	--	--	--	--	84	--	--	--	820	8.1	24.0
LJ-60-60-809	Charterwood M.U.D., Well No. 2	427 - 677	CHCT, EVGL	80-07-29 b/	25	50 c/	50 d/	50	4.0	35	210	170	0	33	.20	250	140	405	7.4	--
LJ-60-60-913	Cypress-Klein U.D.	860 -1,082	EVGL	83-08-22	--	--	--	--	--	--	--	--	--	84	--	--	--	820	8.1	24.0
LJ-60-60-914	Bilma P.U.D., Well No. 1	690 -1,100	EVGL	81-07-01 b/	14	160 c/	<50 d/	17	5.0	150	350	290	5.0	63	1.0 e/	430	63	775	7.7	--
LJ-60-60-915	Harris County M.U.D. 24, Well No. 2	830 -1,090	EVGL	82-12-10 b/	15	110 c/	<50 d/	12	3.0	188	430	350	0.5	65	1.6 e/	500	42	917	7.6	--
LJ-60-61-405	Greengate Acres	280 - 309	CHCT	84-08-20	30	<3	3	50	3.3	21	--	140	3.9	36	<.10	230	140	397	7.3	26.5
LJ-60-61-409	Bridgestone M.U.D., Well No. 2	280 - 622	CHCT, EVGL	80-08-06 f/ 83-08-23	14	100	20	50	6.0	50	220	180	4.5	51	.20	280	150	477	7.2	--
LJ-60-61-525	Harris County N.C.I.D. 99, Well No. 2	670 -1,155	EVGL	83-08-25	--	--	--	--	--	--	--	--	--	48	--	--	--	640	8.0	25.5

Table 4.--Chemical analyses of water from wells in Harris County--Continued

Well	Owner	Depth or producing interval (ft)	Water-bearing unit	Date of sample	Silica, dissolved (mg/L as SiO <sub>2</sub> )	Iron dissolved (µg/L as Fe)	Manganese dissolved (µg/L as Mn)	Calcium dissolved (mg/L as Ca)	Magnesium, dissolved (mg/L as Mg)	Sodium, dissolved (mg/L as Na)	Bicarbonate (mg/L as HCO <sub>3</sub> )	Alkalinity (mg/L as CaCO <sub>3</sub> )	Sulfate dissolved (mg/L as SO <sub>4</sub> )	Chloride, dissolved (mg/L as Cl)	Fluoride, dissolved (mg/L as F)	Dissolved solids constituents (mg/L)	Hardness (mg/L as CaCO <sub>3</sub> )	Specific conductance (µS/cm)	pH (Standard units)	Temperature (deg C)
LJ-60-61-605	Bayer Lumber Co., Well No. 2	390 - 538	CHCT, EVGL	84-07-25	34	3	<1	53	3.7	25	--	140	5.5	42	<0.10	250	150	419	6.0	23.5
LJ-60-61-717	Klein P.U.D.	900 -1,170	EVGL	83-08-30	--	--	--	--	--	--	--	--	--	85	--	--	--	800	8.0	23.5
LJ-60-61-718	Ponderosa Forest U.D., Well No. 2	711 -1,189	EVGL	83-08-23	--	--	--	--	--	--	--	--	--	62	--	--	--	730	7.9	26.0
LJ-60-61-719	Harris County M.U.D. 211, Well No. 1	440 - 814	CHCT, EVGL	82-10-19 a/	--	50	130	50	4.4	35	200	160	6.0	35	.90	--	140	400	7.1	--
LJ-60-61-720	Harris County W.C.I.D. 132, Well No. 2	710 -1,150	EVGL	82-09-27 b/	15	180 c/	<50 d/	18	5.0	147	340	280	13	61	.80 e/	430	65	733	7.8	--
LJ-60-61-827	CNP U.D.	670 -1,130	EVGL	83-08-25	--	--	--	--	--	--	--	--	--	75	--	--	--	790	8.0	24.5
LJ-60-61-833	Harris County M.U.D. 154	340 - 500	CHCT	81-05-12 b/	14	200 c/	<50 d/	16	4.0	147	310	250	12	79	.60 e/	420	56	746	8.0	--
LJ-60-61-834	North Park U.D., Well No. 2	740 -1,165	EVGL	82-01-08 b/	13	60 c/	<50 d/	10	3.0	154	310	250	13	75	.60 e/	420	37	747	8.0	--
LJ-60-61-835	Ponderosa Forest U.D., Well No. 3	420 - 665	CHCT, EVGL	81-09-01 b/	22	50	<50	52	4.0	32	190	160	2.0	40	.10 e/	250	150	436	7.5	--
LJ-60-61-836	CNP U.D., Well No. 3	670 -1,136	EVGL	81-09-30 b/	16	110 c/	<50 d/	21	4.0	111	300	240	0	47	.50 e/	350	69	629	8.0	--
LJ-60-62-402	Postwood M.U.D.	480 - 670	EVGL	83-09-02	--	--	--	--	--	--	--	--	--	26	--	--	--	520	7.7	24.0
LJ-60-62-908	City of Humble, Well No. 8	655 - 845	EVGL	82-05-07 b/	24 c/	<50 d/	<50	44	5.0	42	210	170	6.0	31	.10 e/	260	130	355	7.7	--
LJ-60-63-504	Harris County U.D. 5, Well No. B-2	657 -1,080	EVGL	83-09-09 b/	20	110 c/	<50 d/	38	4.0	30	170	140	9.0	22	.20	210	110	345	7.3	--
LJ-60-63-712	Forest Cove M.U.D., Well No. 4	700 - 992	EVGL	81-10-01 f/	10	100	10	45	5.7	44	180	160	11	32	.40	250	140	390	7.7	--
LJ-60-64-806	City of Houston Cedar Bayou, Well No. 1	315 - 398	CHCT	83-08-26 b/	22	<50 c/	<50 d/	34	4.0	30	170	140	6.0	14	1.4	200	100	303	7.3	--



Table 4.--Chemical analyses of water from wells in Harris County--Continued

Well	Owner	Depth or producing interval (ft)	Water-bearing unit	Date of sample	Silica, dissolved (mg/L as SiO <sub>2</sub> )	Iron dissolved (µg/L as Fe)	Manganese dissolved (µg/L as Mn)	Calcium dissolved (mg/L as Ca)	Magnesium dissolved (mg/L as Mg)	Sodium dissolved (mg/L as Na)	Bicarbonate (mg/L as HCO <sub>3</sub> )	Alkalinity (mg/L as CaCO <sub>3</sub> )	Sulfate dissolved (mg/L as SO <sub>4</sub> )	Chloride, dissolved (mg/L as Cl)	Fluoride, dissolved (mg/L as F)	Dissolved solids constituents (mg/L)	Hardness (mg/L as CaCO <sub>3</sub> )	Specific conductance (µS/cm)	pH (Standard units)	Temperature (deg C)
LJ-64-17-201	City of Baytown, Well No. 1A	300 - 380	CHCT	83-06-15	--	--	--	--	--	--	--	--	--	42	--	--	--	610	7.9	23.5
LJ-65-03-101	Cypress Railroad	109 - 120	CHCT	84-04-05	22	--	260	57	3.6	33	--	170	3.1	38	.10	260	160	463	6.7	22.0
LJ-65-03-206	Juergen, E.H.	160	CHCT	84-08-09	24	--	<1	62	6.6	48	--	240	17	43	.10	350	180	575	6.3	26.0
LJ-65-03-208	Northwest Harris County M.U.D. 10, Well No. 1	660 - 944	EVGL	80-02-10 f/	6.0	200	20	30	7.5	120	340	280	16	49	.90	400	110	639	6.8	--
LJ-65-03-509	Texas Instruments, Inc., Northwest Plant, Well No. 1	398 - 542	EVGL	79-10-13 f/	15	70	20	45	4.2	40	180	150	1.6	48	.05	240	130	501	7.3	--
LJ-65-03-612	Harris County W.C.I.D. 113, Well No. 1	379 - 555	CHCT, EVGL	82-04-15	--	--	--	--	--	--	--	--	--	34	--	--	--	480	7.4	27.5
LJ-65-03-615	Harris County M.U.D. 69, Well No. 1	426 - 680	CHCT, EVGL	82-08-13 a/	--	50	0	53	4.9	36	190	150	10	47	.30	270	150	400	7.7	--
LJ-65-03-616	Cypress-Fairbanks I.S.D., Well No. 2	524 - 624	EVGL	81-06-22 a/	--	70	0	51	6.6	35	190	160	12	42	.30	--	150	380	7.6	--
LJ-65-03-709	Harris County M.U.D. 165, Well No. 1	490 -1,060	EVGL	83-09-16 b/	18	<50 c/	<50 d/	30	5.0	86	260	210	2.0	42	.40	310	95	556	7.4	--
LJ-65-03-811	Harris County M.U.D. 70	605 - 865	EVGL	82-04-02	--	--	--	--	--	--	--	--	--	31	--	--	--	530	7.9	24.0
LJ-65-03-908	Harris County M.U.D. 179, Well No. 1	478 - 728	EVGL	81-07-21 a/	--	50	0	50	6.1	41	200	160	14	45	.20	--	150	420	7.4	--
LJ-65-03-909	West Harris County M.U.D. 14, Well No. 1	384 - 674	CHCT, EVGL	81-05-04 a/	--	70	0	50	6.8	41	200	160	20	43	.40	--	150	400	7.3	--
LJ-65-03-910	Harris County M.U.D. 188, Well No. 1	470 -1,121	CHCT, EVGL	82-03-13 b/	20	<50 c/	<50 d/	48	6.0	39	200	160	7.0	41	.20 e/	260	140	517	7.6	--
LJ-65-03-911	Harris County M.U.D. 186, Well No. 1	500 -1,180	EVGL	83-07-15 b/	20	<50 c/	<50 d/	40	6.0	71	250	200	7.0	46	.30	310	120	544	7.6	--

Table 4.--Chemical analyses of water from wells in Harris County--Continued

Well	Owner	Depth or producing interval (ft)	Water-bearing unit	Date of sample	Silica, dissolved (mg/L as SiO <sub>2</sub> )	Iron dissolved (ug/L as Fe)	Manganese dissolved (ug/L as Mn)	Calcium dissolved (mg/L as Ca)	Magnesium dissolved (mg/L as Mg)	Sodium dissolved (mg/L as Na)	Bicarbonate (mg/L as HCO <sub>3</sub> )	Alkalinity (mg/L as CaCO <sub>3</sub> )	Sulfate dissolved (mg/L as SO <sub>4</sub> )	Chloride, dissolved (mg/L as Cl)	Fluoride, dissolved (mg/L as F)	Dissolved solids constituents (mg/L)	Hardness (mg/L as CaCO <sub>3</sub> )	Specific conductance (µS/cm)	pH (Standard units)	Temperature (deg C)
LJ-65-04-110	Grant Road P.U.D., Well No. 1	378 - 942	CHCT, EVGL	82-10-06 f/	19	200	20	57	4.8	31	210	170	4.2	38	0.20	260	160	405	7.5	--
LJ-65-04-316	Harris County W.C.I.D. 109, Well No. 3	445 - 665	CHCT, EVGL	83-09-08	--	--	--	--	--	--	--	--	--	45	--	--	--	480	7.4	24.0
LJ-65-04-317	Harris County M.U.D. 191, Well No. 1	500 - 800	CHCT, EVGL	83-12-08 b/	25	<50 c/	<50 d/	54	5.0	46	220	180	3.0	54	.20	300	160	505	7.1	--
LJ-65-04-411	Starr, S.H.	599 -1,489	EVGL	84-08-07	33	6	1	50	3.8	27	--	170	1.5	18	<.10	240	140	357	6.5	26.5
LJ-65-04-419	Harris County M.U.D. 170	680 -1,150	EVGL	81-01-30 f/	8.0	200 c/	20 d/	18	5.0	157	360	300	19	60	.70	450	65	676	7.8	--
LJ-65-04-421	Harris County M.U.D. 168, Well No. 1	885 -1,230	EVGL	83-01-25 b/	16	250 c/	<50 d/	16	4.0	148	370	300	7.0	48	.60 e/	420	56	726	7.5	--
LJ-65-04-523	Emerald Forest U.D., Well No. 2	469 - 763	EVGL	80-07-11 b/	29	<50 c/	<50 d/	61	4.0	29	200	160	0	47	.10	270	170	460	7.5	--
LJ-65-04-524	Reid Road M.U.D. 2, Well No. 1	510 - 805	EVGL	83-06-09 b/	26	100 c/	<50 d/	55	6.0	40	210	170	7.0	47	.20 e/	280	160	493	6.9	--
LJ-65-04-525	Reid Road M.U.D. 1, Well No. 2	370 - 650	CHCT	83-11-14 b/	27	<50 c/	<50 d/	63	6.0	34	240	200	7.0	38	.10	290	180	486	6.7	--
LJ-65-04-616	Harris County W.C.I.D. 133, Well No. 2	480 - 805	EVGL	82-10-25 b/	28	150 c/	<50 d/	62	6.0	29	190	160	4.0	56	.10 e/	280	180	478	7.1	--
LJ-65-04-617	Harris County M.U.D. 6, Well No. 2	586 - 930	EVGL	81-11-17 f/	12	100	20	54	7.2	13	190	160	t	24	.50	200	160	426	7.6	--
LJ-65-04-618	Harris County M.U.D. 202, Well No. 1	600 - 925	EVGL	83-05-16 b/	24	90 c/	<50 d/	50	6.0	45	210	170	<2	55	.20 e/	280	150	502	7.2	--
LJ-65-04-619	Northwest Harris County M.U.D. 24, Well No. 1	540 - 966	EVGL	83-03-29 b/	28	50	<50	59	6.0	35	200	160	5.0	54	1.6 e/	290	170	558	7.2	--
LJ-65-04-723	City of Houston, Jersey Village, Well No. 3	604 -1,494	EVGL	82-08-20 b/	18	80 c/	<100 d/	32	5.0	96	290	240	6.0	48	.50 e/	350	100	605	7.8	--
				84-08-17	20	--	5	40	5.6	76	--	190	9.6	52	.70	320	120	564	7.1	27.5

Table 4.--Chemical analyses of water from wells in Harris County--Continued

Well	Owner	Depth or producing interval (ft)	Water-bearing unit	Date of sample	Silica, dissolved (mg/L as SiO <sub>2</sub> )	Iron dissolved (µg/L as Fe)	Manganese dissolved (µg/L as Mn)	Calcium dissolved (mg/L as Ca)	Magnesium dissolved (mg/L as Mg)	Sodium dissolved (mg/L as Na)	Bicarbonate (mg/L as HCO <sub>3</sub> )	Alkalinity (mg/L as CaCO <sub>3</sub> )	Sulfate dissolved (mg/L as SO <sub>4</sub> )	Chloride, dissolved (mg/L as Cl)	Fluoride, dissolved (mg/L as F)	Dissolved solids constituents (mg/L)	Hardness (mg/L as CaCO <sub>3</sub> )	Specific conductance (µS/cm)	pH (Standard units)	Temperature (deg C)
LJ-65-04-725	Harris County M.U.D. 247, Well No. 1	899-1,370	EVGL	83-12-06 b/	15	150 c/	<50 d/	12	3.0	163	380	310	11	54	0.70	450	42	707	7.3	--
LJ-65-04-726	Harris County M.U.D. 130, Well No. 1	554- 929	EVGL	83-11-12 g/	--	100 c/	--	49	6.0	43	--	--	--	42	--	--	150	--	--	--
LJ-65-04-801	City of Jersey Village	550- 842	CHCT, EVGL	84-08-17	26	--	--	58	7.4	36	--	170	14	52	.20	300	180	508	7.0	25.5
LJ-65-04-811	City of Houston, Jersey Village, Well No. 2	480-1,460	CHCT, EVGL	81-08-22 b/ 84-08-17	17 21	50 c/ 5	<50 d/ 3	38 40	5.0 5.9	84 81	280 --	230 210	6.0 11	48 49	.40 e/ .40	340 340	120 120	584 578	7.6 7.2	-- 27.5
LJ-65-05-112	Harris County M.U.D. 44, Well No. 2	710-1,165	EVGL	83-08-31	--	--	--	--	--	--	--	--	--	50	--	--	--	740	8.1	24.5
LJ-65-05-116	Northwest Harris County M.U.D. 21	620-1,000	EVGL	80-04-04 b/	15	280 c/	<50 d/	24	5.0	104	280	230	0	53	.50	340	80	677	7.6	--
LJ-65-05-117	Harris County M.U.D. 20	564-1,030	EVGL	81-05-18 f/	11	200 c/	10 d/	34	5.0	90	280	230	t	50	1.3	330	100	572	7.6	--
LJ-65-05-118	Northwest Harris County M.U.D. 23, Well No. 1	670-1,280	EVGL	82-03-04 b/	13	280 c/	<50 d/	15	3.0	144	320	270	0	54	1.0 e/	400	50	738	8.2	--
LJ-65-05-120	Harris County M.U.D. 217, Well No. 1	520- 945	EVGL	82-12-17 a/	--	190	100	52	5.3	37	210	170	6.0	39	.60	--	150	450	7.1	--
LJ-65-05-121	Federal Warehouse Co.	430- 470	CHCT	81-05-04 h/	--	<10	760	25	.30	47	150	120	0	40	.14	--	64	325	7.0	--
LJ-65-05-122	Northwest Pines Mobile Home Community	1,138-1,238	EVGL	83-10-06 f/	5.0	70	20	6.0	2.0	178	360	300	t	72	.70	450	23	675	8.1	--
LJ-65-05-212	Gulf Oil Corp.	213- 223	CHCT	84-08-16	29	29	3	75	6.6	37	--	260	4.7	39	<.10	350	210	540	7.3	24.5
LJ-65-05-218	Harris County M.U.D. 36, Well No. 1	574-1,262	EVGL	81-12-09 a/	--	160	100	48	6.5	41	200	160	5.0	44	.30	280	150	480	7.6	--
LJ-65-05-219	Harris County M.U.D. 221	604-1,290	EVGL	83-03-02 b/	20	70 c/	<50 d/	38	5.0	61	230	190	2.0	39	.20 e/	280	120	482	7.2	--

Table 4.--Chemical analyses of water from wells in Harris County--Continued

Well	Owner	Depth or producing interval (ft)	Water-bearing unit	Date of sample	Silica, dissolved (mg/L as SiO <sub>2</sub> )	Iron dissolved (μg/L as Fe)	Manganese dissolved (μg/L as Mn)	Calcium dissolved (mg/L as Ca)	Magnesium, dissolved (mg/L as Mg)	Sodium, dissolved (mg/L as Na)	Bicarbonate (mg/L as HCO <sub>3</sub> )	Alkalinity (mg/L as CaCO <sub>3</sub> )	Sulfate dissolved (mg/L as SO <sub>4</sub> )	Chloride, dissolved (mg/L as Cl)	Fluoride, dissolved (mg/L as F)	Dissolved solids constituents (mg/L)	Hardness (mg/L as CaCO <sub>3</sub> )	Specific conductance (μS/cm)	pH (Standard units)	Temperature (deg C)
LJ-65-05-301	Jackson, T.B.	199 - 904	CHCT, EVGL	83-08-24	--	--	--	--	--	--	--	--	--	47	--	--	--	460	7.9	25.0
LJ-65-05-315	Harris County U.D. 16, Well No. 1	482 - 910	CHCT, EVGL	83-10-24 b/	20	100 c/	90 d/	45	6.0	44	200	160	6.0	41	.20	260	140	454	7.2	--
LJ-65-05-406	Harris County M.U.D. 180, Well No. 1	540 - 930	EVGL	79-12-05 b/	23	50 c/	<50 d/	49	5.0	47	210	170	1.0	52	.20	280	140	518	7.2	--
LJ-65-05-514	Forest Hill M.U.D., Well No. 1	650 - 866	EVGL	83-08-24	--	--	--	--	--	--	--	--	--	48	--	--	--	500	7.9	25.5
LJ-65-05-516	Harris County M.U.D. 203	595 -1,424	EVGL	82-07-02 f/	12	70	20	28	3.3	75	240	200	t	26	.30	270	83	418	7.9	--
LJ-65-05-517	Harris County M.U.D. 203, Well No. 1	595 -1,029	EVGL	81-07-30 b/	17	240 c/	<50 d/	33	5.0	64	220	180	0	42	.30 e/	270	100	482	7.8	--
LJ-65-05-728	Harris County M.U.D. 119, Well No. 1	620 -1,190	EVGL	80-02-01 b/	16	130 c/	<50 d/	43	8.0	63	240	200	3.0	55	.30 e/	310	140	537	7.3	--
LJ-65-05-813	City of Houston, Acre Homes, Well No. 5	596 -1,496	EVGL	83-09-06	--	--	--	--	--	--	--	--	--	48	--	--	--	590	7.3	23.5
LJ-65-05-814	City of Houston, Acre Homes, Well No. 4	652 -1,769	EVGL	83-08-24	--	--	--	--	--	--	--	--	--	54	--	--	--	600	7.7	25.0
LJ-65-05-825	Touchstone Utility, Well No. 2	790 - 952	EVGL	83-12-07 b/	21	180	<50	49	6.0	47	200	160	7.0	53	.20	280	150	482	7.1	--
LJ-65-05-913	Exxon Co.	321 - 358	CHCT	84-08-22	26	--	20	71	9.0	30	--	220	4.6	47	.10	320	210	550	7.3	29.5
LJ-65-05-920	Underwriter's Salvage Co.	214 - 224	CHCT	84-08-24	22	<3	7	80	16	46	--	250	17	79	.30	410	260	720	7.1	24.0
LJ-65-05-930	Holt, Mrs. Woodrow	37 - 42	CHCT	84-08-31	30	<3	11	120	13	66	--	380	30	68	.30	560	350	970	6.8	24.5
LJ-65-05-933	Sampson's Mobil	220 - 230	CHCT	84-08-16	21	--	30	81	18	47	--	270	15	84	.30	430	280	770	7.2	25.0

Table 4.--Chemical analyses of water from wells in Harris County--Continued

Well	Owner	Depth or producing interval (ft)	Water-bearing unit	Date of sample	Silica, dis-solved (mg/L as SiO <sub>2</sub> )	Iron dis-solved (µg/L as Fe)	Manganese dis-solved (µg/L as Mn)	Calcium dis-solved (mg/L as Ca)	Magnesium, dis-solved (mg/L as Mg)	Sodium, dis-solved (mg/L as Na)	Bicarbonate (mg/L as HCO <sub>3</sub> )	Alkalinity (mg/L as CaCO <sub>3</sub> )	Sulfate dis-solved (mg/L as SO <sub>4</sub> )	Chloride, dis-solved (mg/L as Cl)	Fluoride, dis-solved (mg/L as F)	Dissolved solids constituents (mg/L)	Hardness (mg/L as CaCO <sub>3</sub> )	Specific conductance (µS/cm)	pH (Standard units)	Temperature (deg C)
LJ-65-06-102	City of Houston, Intercontinental Airport, Well No. 1	645 -1,520	EVGL	83-08-26	--	--	--	--	--	--	--	--	--	48	--	--	--	660	8.0	26.0
LJ-65-06-202	City of Houston, Intercontinental Airport	645 -1,615	EVGL	84-08-21	24	--	24	40	5.3	59	--	180	<.2	46	.40	280	120	487	7.6	26.5
LJ-65-06-304	City of Humble, Well No. 2	630 - 740	EVGL	83-09-06	--	--	--	--	--	--	--	--	--	38	--	--	--	570	7.6	24.0
LJ-65-06-313	City of Humble, Well No. 6	840 -1,045	EVGL	82-04-05	--	--	--	--	--	--	--	--	--	42	--	--	--	520	7.8	23.5
LJ-65-07-105	Harris County Rehabilitation Center, Well No. 1	465 - 582	EVGL	84-05-10	--	--	--	--	--	--	--	--	--	35	--	--	--	477	7.5	25.0
LJ-65-07-107	Trail of the Lakes M.U.D., Well No. 1	746 -1,084	EVGL	82-03-23 84-05-10	--	--	--	--	--	--	--	--	--	48 30	--	--	--	566 500	7.7 7.5	23.0 26.0
LJ-65-07-108	Trail of the Lakes M.U.D., Well No. 2	760 -1,115	EVGL	77-05-18 b/	15	110 c/	<20 d/	22	5.0	71	230	190	5.0	26	.40 e/	260	75	425	7.9	--
LJ-65-07-202	Harris County M.U.D. 153, Well No. 1	750 -1,096	EVGL	82-12-07 b/	17	170 c/	<50 d/	29	5.0	38	170	140	8.0	17	.20 e/	200	93	333	7.3	--
LJ-65-07-904	City of Houston, Lake Houston	350 - 535	CHCT	82-05-26	--	--	--	--	--	--	--	--	--	32	--	--	--	460	8.4	23.5
LJ-65-07-905	Harris-Galveston Coastal Subsidence District, Lake Houston, Well No. 2	2548 -2,568	JSPR	82-07-20 83-05-24 84-06-21	23	--	--	3.1	3.3	260	--	450	<5.0	94 88 89	3.7 -- --	660 -- --	9 -- --	1,050 1,050 1,110	8.4 8.3 7.6	34.5 34.0 34.0
LJ-65-07-906	Harris-Galveston Coastal Subsidence District, Lake Houston, Well No. 3	1,488-1,498	EVGL	79-12-19 i/	17	110	30	16	5.0	330	460	--	94	200	2.2	920	61	1,490	8.6	25.0
LJ-65-07-907	Harris-Galveston Coastal Subsidence District, Lake Houston, Well No. 5	685 - 695	EVGL	80-01-12 i/	17	--	--	24	5.1	64	230	190	6.0	19	.30	250	81	430	8.2	22.0

Table 4.--Chemical analyses of water from wells in Harris County--Continued

Well	Owner	Depth or producing interval (ft)	Water-bearing unit	Date of sample	Silica, dissolved (mg/L as SiO <sub>2</sub> )	Iron dissolved (µg/L as Fe)	Manganese dissolved (µg/L as Mn)	Calcium dissolved (mg/L as Ca)	Magnesium, dissolved (mg/L as Mg)	Sodium, dissolved (mg/L as Na)	Bicarbonate (mg/L as HCO <sub>3</sub> )	Alkalinity (mg/L as CaCO <sub>3</sub> )	Sulfate dissolved (mg/L as SO <sub>4</sub> )	Chloride, dissolved (mg/L as Cl)	Fluoride, dissolved (mg/L as F)	Dissolved solids constituents (mg/L)	Hardness (mg/L as CaCO <sub>3</sub> )	Specific conductance (µS/cm)	pH (Standard units)	Temperature (deg C)
LJ-65-07-908	Harris-Galveston Coastal Subsidence District, Lake Houston, Well No. 4	1,033-1,043	EVGL	80-01-21 i/	14	--	--	7.3	1.7	100	240	200	4.8	20	0.80	280	25	480	9.1	24.0
LJ-65-07-909	Harris-Galveston Coastal Subsidence District, Lake Houston, Well No. 1	1,861-1,871	EVGL	80-03-19 i/	16	--	--	4.7	7.0	190	370	300	2.3	76	1.5	500	15	850	9.0	29.0
LJ-65-08-815	Harris County M.U.D. 19	835-1,440	EVGL	82-03-23	--	--	--	--	--	--	--	--	--	54	--	--	--	560	8.1	25.0
LJ-65-08-819	Crosby M.U.D., Well No. 1	372- 552	CHCT	80-12-05 b/	11	<50 c/	<50 d/	9.0	2.0	97	240	200	0	27	.70	260	31	467	8.1	--
LJ-65-10-516	City of Katy, Well No. 4	450- 710	EVGL	82-08-03	--	--	--	--	--	--	--	--	--	190	--	--	--	435	7.3	25.5
LJ-65-10-913	Scarsdale-West Memorial Development Co.	610-1,055	EVGL	82-06-08	--	--	--	--	--	--	--	--	--	46	--	--	--	585	8.0	27.0
LJ-65-10-916	West Memorial M.U.D., Well No. 2	540- 866	EVGL	79-06-26 f/	10	50	50	50	6.0	75	230	190	17	76	1.0	350	150	549	7.2	--
LJ-65-11-108	Harris County M.U.D. 105	570- 853	EVGL	82-03-24	--	--	--	--	--	--	--	--	--	51	--	--	--	565	7.9	--
LJ-65-11-207	Harris County M.U.D. 183, Well No. 1	470-1,286	CHCT, EVGL	83-04-27 b/	19	90 c/	<50 d/	37	6.0	63	230	190	11	36	.30 e/	290	120	493	7.4	--
LJ-65-11-208	Langham Creek M.U.D., Well No. 2	489- 705	CHCT, EVGL	03-01-11 b/	20	70 c/	<50 d/	49	7.0	37	210	170	8.0	37	.20	260	150	458	7.0	--
LJ-65-11-306	Harris County U.D. 6, Well No. 1	650-1,470	EVGL	82-06-08	--	--	--	--	--	--	--	--	--	51	--	--	--	622	8.1	27.5
LJ-65-11-309	Harris County U.D. 6, Well No. 2	710-1,230	EVGL	82-04-09	--	--	--	--	--	--	--	--	--	35	--	--	--	520	7.6	26.0
LJ-65-11-310	Northwest Harris County M.U.D. 16, Well No. 1	542- 852	EVGL	82-06-08	--	--	--	--	--	--	--	--	--	48	--	--	--	605	8.2	25.0

Table 4.--Chemical analyses of water from wells in Harris County--Continued

Well	Owner	Depth or producing interval (ft)	Water-bearing unit	Date of sample	Silica, dissolved (mg/L as SiO <sub>2</sub> )	Iron dissolved (µg/L as Fe)	Manganese dissolved (µg/L as Mn)	Calcium dissolved (mg/L as Ca)	Magnesium dissolved (mg/L as Mg)	Sodium dissolved (mg/L as Na)	Bicarbonate (mg/L as HCO <sub>3</sub> )	Alkalinity (mg/L as CaCO <sub>3</sub> )	Sulfate dissolved (mg/L as SO <sub>4</sub> )	Chloride, dissolved (mg/L as Cl)	Fluoride, dissolved (mg/L as F)	Dissolved solids constituents (mg/L)	Hardness (mg/L as CaCO <sub>3</sub> )	Specific conductance (µS/cm)	pH (Standard units)	Temperature (deg C)
LJ-65-11-311	Barker-Cypress M.U.D.	585 -1,220	EVGL	82-12-15 f/	4.0	200	20	21	3.4	106	270	220	6.5	38	0.20	320	66	487	7.8	--
LJ-65-11-407	Weston M.U.D.	560 -1,190	EVGL	82-04-09	--	--	--	--	--	--	--	--	--	64	--	--	--	640	7.9	27.0
LJ-65-11-408	Fry Road M.U.D., Well No. 1	635 -1,145	EVGL	82-04-13	--	--	--	--	--	--	--	--	--	36	--	--	--	520	7.5	25.0
LJ-65-11-409	Morton Road M.U.D.	522 -1,170	EVGL	82-06-09	--	--	--	--	--	--	--	--	--	48	--	--	--	598	8.1	25.0
LJ-65-11-601	Harris County, Bear Creek Park, Well No. 1	224 - 263	CHCT	84-08-28	29	<3	2	75	5.9	35	--	240	5.4	41	.20	340	210	542	7.6	23.0
LJ-65-11-710	Green Trails M.U.D., Well No. 1	860 -1,290	EVGL	80-10-16 b/	15	160 c/	<50 d/	25	6.0	109	280	230	15	72	.50	380	87	600	7.6	--
LJ-65-11-806	Longhorn Town U.D., Well No. 1	860 -1,380	EVGL	83-05-09 b/	16	170 c/	<50 d/	20	4.0	125	320	260	9.0	50	.60 e/	380	66	638	7.6	--
LJ-65-11-913	Harris County M.U.D. 107, Well No. 1	772 -1,286	EVGL	82-04-15	--	--	--	--	--	--	--	--	--	35	--	--	--	500	7.4	28.5
LJ-65-11-914	Harris County M.U.D. 10, Fleetwood Section, Well No. 2	762 -1,120	EVGL	82-04-13	--	--	--	--	--	--	--	--	--	35	--	--	--	440	7.8	28.0
LJ-65-11-915	Memorial West U.D.	770 - 980	EVGL	82-04-12	--	--	--	--	--	--	--	--	--	39	--	--	--	490	7.4	28.0
LJ-65-11-916	Harris County M.U.D. 21, Well No. 1	668 -1,150	EVGL	81-10-13 b/	17	110 c/	<50 d/	42	7.0	51	220	180	12	39	.30	280	130	516	7.1	--
LJ-65-11-917	Memorial West U.D., Well No. 2	636 - 998	EVGL	83-05-26 b/	18	260 c/	<50 d/	35	7.0	74	240	200	12	45	.40 e/	310	110	537	7.0	--
LJ-65-11-918	Harris County M.U.D. 175, Phase One	550 -1,152	EVGL	83-10-19 b/	28	<50 c/	<50 d/	56	8.0	31	220	180	3.0	43	.20	280	170	503	7.2	--
LJ-65-12-205	Tanner Stables	58	CHCT	84-08-29	33	<3	3	85	9.5	41	--	250	7.2	77	.20	400	250	707	7.2	24.0

Table 4.--Chemical analyses of water from wells in Harris County--Continued

Well	Owner	Depth or producing interval (ft)	Water-bearing unit	Date of sample	Silica, dissolved (mg/L as SiO2)	Iron dissolved (µg/L as Fe)	Manganese dissolved (µg/L as Mn)	Calcium dissolved (mg/L as Ca)	Magnesium dissolved (mg/L as Mg)	Sodium dissolved (mg/L as Na)	Bicarbonate (mg/L as HCO3)	Alkalinity (mg/L as CaCO3)	Sulfate dissolved (mg/L as SO4)	Chloride, dissolved (mg/L as Cl)	Fluoride, dissolved (mg/L as F)	Dissolved solids constituents (mg/L)	Hardness (mg/L as CaCO3)	Specific conductance (µS/cm)	pH (Standard units)	Temperature (deg C)
LJ-65-12-209	Elder Leasing Co.	285 - 295	CHCT	84-08-29	30	<3	3	81	9.5	43	--	300	4.2	39	0.20	390	240	614	7.6	24.5
LJ-65-12-519	City of Houston, Katy-Addicks, Well No. 10	634 -1,184	EVGL	80-01-09 b/	17	100 c/	20 d/	40	7.0	60	240	200	3.0	44	.30 e/	290	130	502	7.5	--
LJ-65-12-520	City of Houston, Katy-Addicks, Well No. 9	833 -1,512	EVGL	80-06-13 b/	15	90 c/	50 d/	22	4.0	126	320	260	6.0	56	.50 e/	390	71	669	7.7	--
LJ-65-12-618	City of Houston, Spring Branch, Well No. 1	619 -1,440	EVGL	81-03-06	--	--	--	--	--	--	--	210	12	38	--	--	--	560	7.8	27.0
LJ-65-12-619	City of Houston, Spring Branch, Well No. 2	630 -1,440	EVGL	80-04-02 81-03-06	--	--	--	--	--	--	240 --	200 190	14 12	49 45	-- --	-- --	-- --	540 530	7.7 7.7	27.5 27.0
LJ-65-12-625	City of Houston, Spring Branch, Well No. 5	665 -1,710	EVGL	81-03-06	--	--	--	--	--	--	--	230	15	37	--	--	--	576	7.8	27.5
LJ-65-12-717	City of Houston, Katy-Addicks, Well No. 1	664 -1,565	EVGL	81-03-04	--	--	--	--	--	--	--	--	15	34	--	--	--	600	8.0	27.5
LJ-65-12-723	City of Houston, Katy-Addicks, Well No. 5	598 -1,670	EVGL	81-03-04	--	--	--	--	--	--	--	220	14	35	--	--	--	600	7.9	27.5
LJ-65-12-730	City of Houston, Katy-Addicks, Well No. 11	685 -1,692	EVGL	84-01-31 b/	18	300 c/	10 d/	34	5.0	102	290	240	10	55	.70 e/	370	100	623	7.4	--
LJ-65-12-731	Harris County M.U.D. 223, Well No. 1	517 -1,170	CHCT, EVGL	83-11-09 b/	24	70 c/	50 d/	52	9.0	40	220	180	8.0	43	.20	280	170	482	6.9	--
LJ-65-13-214	City of Houston, Acre Homes, Well No. 1	650 -1,499	EVGL	80-03-28 81-03-10	--	--	--	--	--	--	260 --	210 210	8.4 15	55 33	-- --	-- --	-- --	599 500	7.6 7.8	27.0 27.5
LJ-65-13-219	City of Houston, Acre Homes, Well No. 2	617 -1,561	EVGL	84-08-20	19	37	4	37	7.0	77	--	210	10	55	.40	330	120	582	7.3	26.5
LJ-65-13-302	City of Houston, Heights, Well No. 14	950 -1,790	EVGL	80-03-28 81-03-19	--	--	--	--	--	--	310 --	250 250	7.9 5.9	40 57	-- --	-- --	-- --	690 700	7.8 7.8	28.5 28.5



Table 4.--Chemical analyses of water from wells in Harris County--Continued

Well	Owner	Depth or producing interval (ft)	Water- bearing unit	Date of sample	Silica, dis- solved (mg/L as SiO2)	Iron dis- solved (µg/L as Fe)	Man- gane- se dis- solved (µg/L as Mn)	Calcium dis- solved (mg/L as Ca)	Magne- sium, dis- solved (mg/L as Mg)	Sodium, dis- solved (mg/L as Na)	Bicar- bonate (mg/L as HCO3)	Alka- linity (mg/L as CaCO3)	Sulfate dis- solved (mg/L as SO4)	Chlo- ride, dis- solved (mg/L as Cl)	Fluo- ride, dis- solved (mg/L as F)	Dis- solved consti- tuents (mg/L)	Hard- ness (mg/L as CaCO3)	Spe- cific con- duct- ance (µS/cm)	pH (Stand- ard units)	Temper- ature (deg C)
LJ-65-13-304	City of Houston, Heights, Well No. 12	900 -1,750	EVGL	80-03-28 81-03-19	-- --	-- --	-- --	-- --	-- --	-- --	330 --	270 270	4.4 6.4	67 67	-- --	-- --	-- --	720 710	7.9 7.9	28.5 28.5
LJ-65-13-322	City of Houston, Heights, Well No. 15-A	682 -1,665	EVGL	81-05-28 b/	20	--	--	44	8.0	49	220	180	11	40	.20 a/	280	140	485	7.4	--
LJ-65-13-601	City of Houston, Heights, Well No. 10	600 -1,860	EVGL	81-03-09 84-08-20	-- 24	-- 4	-- 3	-- 47	-- 8.9	-- 47	-- --	190 180	12 11	41 46	-- .20	-- 290	-- 150	510 497	7.9 7.5	26.0 25.5
LJ-65-13-604	City of Houston, Heights, Well No. 16	610 -1,860	EVGL	80-04-02	--	--	--	--	--	--	320	260	1.8	58	--	--	--	680	8.0	26.0
LJ-65-13-627	City of Houston, Heights, Well No. 7-A	702 -1,454	EVGL	79-09-23 j/	22	100 c/	<50 d/	36	7.0	58	240	200	13	27	.27	280	120	--	7.5	--
LJ-65-13-748	Houston Coun- try Club, Well No. 2	955 -1,185	EVGL	80-12-11 b/	20	<50 c/	<50 d/	37	8.0	53	230	190	9.0	29	.30	270	120	464	7.7	--
LJ-65-13-749	Memorial Vil- lages Water Authority, Well No. 6	786 -1,506	EVGL	84-02-10 b/	18	100	<10	22	4.0	88	250	200	15	28	.50	300	71	486	7.6	--
LJ-65-13-903	City of Houston, Central, Well No. 19	1160 -1,960	EVGL	80-04-03 81-03-20	-- --	-- --	-- --	-- --	-- --	-- --	310 --	250 260	3.4 4.1	50 46	-- --	-- --	-- --	540 660	8.2 8.1	28.5 29.5
LJ-65-13-904	City of Houston, Central, Well No. 20	1015 -1,940	EVGL	80-04-03	--	--	--	--	--	--	350	290	2.2	62	--	--	--	700	7.9	27.5
LJ-65-13-905	City of Houston, Central, Well No. 21	745 -2,000	EVGL	81-03-09	--	--	--	--	--	--	--	260	6.8	59	--	--	--	700	7.8	28.0
LJ-65-13-944	City of Houston, Central, Well No. 22	700 -1,630	EVGL	81-03-24	--	--	--	--	--	--	--	200	16	26	--	--	--	475	7.8	26.0
LJ-65-14-101	City of Houston, Northeast, Well No. 11	711 -1,965	EVGL	81-03-18	--	--	--	--	--	--	--	210	5.7	32	--	--	--	496	8.0	27.5
LJ-65-14-307	Tidwell School	358 - 384	CHCT	82-04-14 84-05-08	-- --	-- --	-- --	-- --	-- --	-- --	-- --	-- --	-- --	34 29	-- --	-- --	-- --	490 485	7.3 7.4	27.5 27.0

Table 4.--Chemical analyses of water from wells in Harris County--Continued

Well	Owner	Depth or producing interval (ft)	Water-bearing unit	Date of sample	Silica, dis-solved (mg/L as SiO <sub>2</sub> )	Iron dis-solved (µg/L as Fe)	Manganese dis-solved (µg/L as Mn)	Calcium dis-solved (mg/L as Ca)	Magnesium dis-solved (mg/L as Mg)	Sodium dis-solved (mg/L as Na)	Bicarbonate (mg/L as HCO <sub>3</sub> )	Alkalinity (mg/L as CaCO <sub>3</sub> )	Sulfate dis-solved (mg/L as SO <sub>4</sub> )	Chloride, dis-solved (mg/L as Cl)	Fluoride, dis-solved (mg/L as F)	Dis-solved solids constituents (mg/L)	Hardness (mg/L as CaCO <sub>3</sub> )	Specific conductance (µS/cm)	pH (Standard units)	Temperature (deg C)
LJ-65-14-401	City of Houston, Northeast, Well No. 8	1,010-1,950	EVGL	81-03-18	--	--	--	--	--	--	--	220	6.6	33	--	--	--	520	7.9	28.0
LJ-65-14-405	City of Houston, Northeast, Well No. 4	1,030-2,060	EVGL	81-03-18	--	--	--	--	--	--	--	290	3.7	69	--	--	--	751	8.0	27.5
LJ-65-14-406	City of Houston, Northeast, Well No. 3	1,143-1,970	EVGL	81-03-18	--	--	--	--	--	--	--	260	5.6	47	--	--	--	602	7.9	28.5
LJ-65-14-735	Harris-Galveston Coastal Subside- nce District, Northeast, Well No. 2	1,567-1,577	EVGL	80-02-08 i/	15	--	--	8.3	2.2	200	390	340	.4	100	1.5	540	30	980	8.8	25.5
LJ-65-14-738	Harris-Galveston Coastal Subside- nce District, Northeast, Well No. 4	472- 482	CHCT	80-02-15 i/	24	--	--	51	9.3	39	200	160	13	40	.20	280	160	500	8.7	23.0
LJ-65-14-742	Harris-Galveston Coastal Subside- nce District, Northeast, Well No. 3	1,020-1,030	EVGL	80-02-23 i/	17	--	--	45	11	40	200	160	9.4	40	.20	270	160	500	8.7	24.5
LJ-65-14-745	Harris-Galveston Coastal Subside- nce District, Northeast, Well No. 5	283- 293	CHCT	80-02-27 i/	19	--	--	41	9.2	51	240	200	14	24	.40	280	140	500	8.4	21.5
LJ-65-14-746	Harris-Galveston Coastal Subside- nce District, Northeast, Well No. 1	2,099-2,119	EVGL	80-04-25 i/	16	--	--	5.6	.80	220	390	340	1.3	110	1.8	570	17	980	9.0	26.0
LJ-65-15-106	Greenwood U.D., Well No. 1	860-1,180	EVGL	82-06-07	--	--	--	--	--	--	--	--	--	50	--	--	--	621	8.2	26.5
LJ-65-15-211	Parkway U.D., Well No. 1	660-1,010	EVGL	82-10-27 b/	18	110 c/	<50 d/	24	6.0	63	220	180	10	20	.40 e/	250	85	415	7.5	--
LJ-65-15-412	City of Houston, Maxey Estates, Well No. 2	302- 332	EVGL	82-06-09 84-05-08	--	--	--	--	--	--	--	--	--	46 44	--	--	--	578 575	8.1 8.0	21.5 23.0

Table 4.--Chemical analyses of water from wells in Harris County--Continued

Well	Owner	Depth or producing interval (ft)	Water-bearing unit	Date of sample	Silica, dissolved (mg/L as SiO <sub>2</sub> )	Iron dissolved (µg/L as Fe)	Manganese dissolved (µg/L as Mn)	Calcium dissolved (mg/L as Ca)	Magnesium dissolved (mg/L as Mg)	Sodium dissolved (mg/L as Na)	Bicarbonate (mg/L as HCO <sub>3</sub> )	Alkalinity (mg/L as CaCO <sub>3</sub> )	Sulfate dissolved (mg/L as SO <sub>4</sub> )	Chloride, dissolved (mg/L as Cl)	Fluoride, dissolved (mg/L as F)	Dissolved solids constituents (mg/L)	Hardness (mg/L as CaCO <sub>3</sub> )	Specific conductance (µS/cm)	pH (Standard units)	Temperature (deg C)
LJ-65-15-428	Houston Lighting and Power Greens Bayou, Well No. 2-A	742 -1,530	EVGL	82-04-09 b/	14	70 c/	<50 d/	16	4.0	90	250	200	7.0	24	0.60	280	56	478	8.0	--
LJ-65-15-511	Harris County F.W.S.D. 51, Well No. 3	750 -1,145	EVGL	81-09-08 b/	13	<50 c/	<50 d/	13	3.0	98	250	200	10	28	.60	290	45	545	8.0	--
LJ-65-15-703	City of Jacinto City, Well No. 4	576 - 997	EVGL	82-05-11 84-05-08	--	--	--	--	--	--	--	--	--	30 25	--	--	--	480 490	8.3 8.1	26.5 26.5
LJ-65-15-825	A.O. Smith Corp.	1025 -1,692	EVGL	82-03-26 82-04-14	--	--	--	--	--	--	--	--	--	60	--	--	--	620	8.0	27.5
LJ-65-15-840	Harris County W.C.I.D. 36, Well No. 3	660 -1,215	EVGL	81-11-23 b/	13	90 c/	<50 d/	10	3.0	124	310	250	6.0	31	1.1 e/	340	37	595	8.2	--
LJ-65-16-724	Harris County W.C.I.D. 21, Well No. 3	1095 -1,265	EVGL	83-03-21 b/	14	70 c/	<50 d/	3.0	1.0	165	390	320	3.0	32	1.4	410	12	707	8.1	--
LJ-65-16-814	City of Houston, Lynchburg Plant	380 - 450	CHCT	83-06-15	--	--	--	--	--	--	--	--	--	35	--	--	--	560	8.1	26.0
LJ-65-19-317	West Houston M.U.D., Well No. 1	475 - 790	CHCT, EVGL	81-03-19 a/	--	90	0	70	4.0	35	220	180	10	52	1.0	--	190	540	7.1	--
LJ-65-19-318	West Harris County M.U.D. 4, Well No. 2	790 -1,190	EVGL	82-08-14 b/	19	70 c/	<50 d/	33	8.0	61	220	180	14	40	.30	280	120	480	7.6	--
LJ-65-19-319	West Houston M.U.D.	708 -1,400	EVGL	82-11-17 b/	18	80 c/	<50 d/	33	8.0	76	230	190	10	54	.40 e/	310	120	537	7.4	--
LJ-65-19-602	Mission Bend M.U.D. 1, Well No. 1	482 - 824	CHCT, EVGL	79-09-06 f/	10	50	20	68	8.8	54	280	230	8.1	62	.80	350	210	717	7.0	--
LJ-65-20-123	Braes U.D., Well No. 2	989 -1,290	EVGL	80-06-23 b/	16	60 c/	<50 d/	31	7.0	68	220	180	12	42	.30	280	110	500	7.5	--
LJ-65-20-124	Harris County M.U.D. 90, Well No. 1	850 -1,160	EVGL	81-03-26 b/	16	130 c/	<50 d/	36	8.0	60	230	190	11	37	.30	280	120	490	7.8	--
LJ-65-20-125	Harris County M.U.D. 218	704 -1,590	EVGL	83-01-12 b/	23	100 c/	<50 d/	54	9.0	35	220	180	7.0	43	.20 e/	280	170	489	7.1	--

Table 4.--Chemical analyses of water from wells in Harris County--Continued

Well	Owner	Depth or producing interval (ft)	Water-bearing unit	Date of sample	Silica, dis-solved (mg/L as SiO <sub>2</sub> )	Iron dis-solved (mg/L as Fe)	Manganese dis-solved (µg/L as Mn)	Calcium dis-solved (mg/L as Ca)	Magnesium, dis-solved (mg/L as Mg)	Sodium, dis-solved (mg/L as Na)	Bicarbonate (mg/L as HCO <sub>3</sub> )	Alkalinity (mg/L as CaCO <sub>3</sub> )	Sulfate dis-solved (mg/L as SO <sub>4</sub> )	Chloride, dis-solved (mg/L as Cl)	Fluoride, dis-solved (mg/L as F)	Dis-solved solids constituents (mg/L)	Hardness (mg/L as CaCO <sub>3</sub> )	Specific conductance (µS/cm)	pH (Standard units)	Temperature (deg C)
LJ-65-20-126	Rosewood M.U.D. Well No. 3	970-1,322	EVGL	83-10-26 b/	18	80 c/	<50 d/	34	8.0	66	230	190	14	40	0.30	290	120	520	7.4	--
LJ-65-20-127	City of Houston, Bellaire, Well No. 2	683-1,370	EVGL	82-09-07 b/	23	210 c/	<10 d/	23	9.0	9	220	180	10	46	.20	230	94	491	7.6	--
LJ-65-20-225	City of Houston, District 71, Well No. 1	1,054-1,350	EVGL	72-02-07 b/	15	80 c/	<20 d/	18	4.0	109	280	230	12	41	.70 e/	340	61	580	7.9	--
LJ-65-20-226	Harris County M.U.D. 51, Well No. 2	1,144-1,600	EVGL	79-07-18 j/	20	110	<50	21	4.0	105	270	220	11	53	.63	350	69	--	7.5	--
LJ-65-20-408	City of Houston, Bellaire Braes, Well No. 5	639-1,583	EVGL	84-08-17	20	4	8	35	7.1	66	--	180	14	42	.40	290	120	514	7.2	27.5
LJ-65-20-415	Bissonnet M.U.D., Water Plant 2, Well No. 1	1,059-1,510	EVGL	83-09-02 b/	17	60 c/	<50 d/	22	6.0	88	250	200	15	35	.50	310	80	523	7.7	--
LJ-65-20-626	City of Houston, Sharpstown, Well No. 3-A	920-1,530	EVGL	81-09-25 b/	14	80 c/	<50 d/	12	3.0	114	280	230	12	34	.80 e/	330	42	564	7.9	--
LJ-65-20-912	Southwest Harris County M.U.D. 1, Well No. 1	548- 758	CHCT, EVGL	80-06-02 b/ 84-05-09	23 --	80 --	<50 --	66 --	11 --	40 --	260 --	210 --	4.0 --	51 27	.30 --	320 --	210 --	590 469	7.2 7.3	-- 25.5
LJ-65-21-106	City of Houston, Southwest, Well No. 12	630-2,000	EVGL	81-05-13	--	--	--	--	--	--	--	210	7.8	42	--	--	--	559	7.7	25.0
LJ-65-21-148	City of Houston Southwest, Well No. 3-A	699-1,490	EVGL	81-05-07 b/ 83-08-05	18 --	-- --	-- --	38 --	7.0 --	69 --	250 --	200 --	10 --	40 36	.40 e/ --	310 --	120 --	483 570	7.6 7.5	-- 24.5
LJ-65-21-149	City of Houston, Southwest, Well No. 4-A	690-1,498	EVGL	82-06-06 b/	15	90 c/	<50 d/	21	5.0	112	300	250	6.0	47	.60 e/	350	73	589	7.9	--
LJ-65-21-150	City of Houston, Southwest, Well No. 3-SB	330- 631	CHCT	82-05-03 b/ 83-08-05 84-08-17	22 -- 24	<50 c/ 4	<50 d/ <1	69 -- 64	11 -- 11	32 -- 33	260 -- --	210 -- 200	9.0 -- 9.0	47 46 51	.20 e/ -- .20	320 -- -- 310	220 -- -- 200	514 560 550	7.4 7.1 7.6	-- 25.0 24.5

Table 4.--Chemical analyses of water from wells in Harris County--Continued

Well	Owner	Depth or producing interval (ft)	Water-bearing unit	Date of sample	Silica, dis-solved (mg/L as SiO <sub>2</sub> )	Iron dis-solved (µg/L as Fe)	Manganese dis-solved (µg/L as Mn)	Calcium dis-solved (mg/L as Ca)	Magnesium dis-solved (mg/L as Mg)	Sodium dis-solved (mg/L as Na)	Bicarbonate (mg/L as HCO <sub>3</sub> )	Alkalinity (mg/L as CaCO <sub>3</sub> )	Sulfate dis-solved (mg/L as SO <sub>4</sub> )	Chloride, dis-solved (mg/L as Cl)	Fluoride, dis-solved (mg/L as F)	Dissolved solids constituents (mg/L)	Hardness (mg/L as CaCO <sub>3</sub> )	Specific conductance (µS/cm)	pH (Standard units)	Temperature (deg C)
LJ-65-21-202	City of Houston, Southwest, Well No. 10	1,069-1,946	EVGL	80-04-08 81-03-20	--	--	--	--	--	--	330	270	7.5	52	--	--	--	560	8.2	28.0
LJ-65-21-226	Harris-Galveston Coastal Subsidence District, Southwest, Well No. 1	2,316-2,336	EVGL	80-02-13 i/	9.9	--	--	38	6.1	790	130	100	10	1,300	1.8	2230	120	4,160	8.6	25.0
LJ-65-21-227	Harris-Galveston Coastal Subsidence District, Southwest, Well No. 3	1,418-1,428	EVGL	80-04-05 i/	14	--	--	9.6	3.0	140	290	250	7.2	51	.70	380	36	660	8.6	25.0
LJ-65-21-228	Harris-Galveston Coastal Subsidence District, Southwest, Well No. 5	238- 248	CHCT	80-04-09 i/	21	--	--	57	13	43	230	200	11	45	.30	310	200	520	8.4	22.0
LJ-65-21-229	Harris-Galveston Coastal Subsidence District, Southwest, Well No. 4	612- 622	CHCT	80-04-14 i/	25	--	--	44	11	45	240	200	13	33	.20	290	160	490	8.4	21.0
LJ-65-21-230	Harris-Galveston Coastal Subsidence District, Southwest, Well No. 2	1,928-1,938	EVGL	80-03-05 i/	16	--	--	7.4	1.2	190	380	350	5.9	76	1.1	510	23	880	8.8	24.0
LJ-65-21-232	City of West University Place, Well No. 8	826-1,230	EVGL	82-11-17 b/	18	90 c/	<50 d/	26	6.0	78	250	200	9.0	33	.40	290	89	510	7.4	--
LJ-65-21-302	City of Houston, Southend, Well No. 8	710-1,650	EVGL	81-06-03	--	--	--	--	--	--	--	250	11	29	--	--	--	511	7.9	26.0
LJ-65-21-303	City of Houston, Southend, Well No. 9	680-1,690	EVGL	80-04-07 81-02-19	--	--	--	--	--	--	280	230	8.1	43	--	--	--	600	8.1	27.0
LJ-65-21-304	City of Houston, Southend, Well No. 10	795-2,170	EVGL	80-04-07 81-02-19	--	--	--	--	--	--	280	230	7.8	40	--	--	--	580	7.8	27.0
					--	--	--	--	--	--	--	230	13	45	--	--	--	600	8.0	28.5

Table 4.--Chemical analyses of water from wells in Harris County--Continued

Well	Owner	Depth or producing interval (ft)	Water-bearing unit	Date of sample	Silica, dissolved (mg/L as SiO <sub>2</sub> )	Iron dissolved (µg/L as Fe)	Manganese dissolved (µg/L as Mn)	Calcium dissolved (mg/L as Ca)	Magnesium dissolved (mg/L as Mg)	Sodium dissolved (mg/L as Na)	Bicarbonate (mg/L as HCO <sub>3</sub> )	Alkalinity (mg/L as CaCO <sub>3</sub> )	Sulfate dissolved (mg/L as SO <sub>4</sub> )	Chloride, dissolved (mg/L as Cl)	Fluoride, dissolved (mg/L as F)	Dissolved solids constituents (mg/L)	Hardness (mg/L as CaCO <sub>3</sub> )	Specific conductance (µS/cm)	pH (Standard units)	Temperature (deg C)
LJ-65-21-327	City of Houston, Southend, Well No. 12	705 - 1940	EVGL	80-04-07 81-06-03	-- --	-- --	-- --	-- --	-- --	-- --	310 --	250 250	11 11	36 30	-- --	-- --	-- --	560 521	7.9 7.9	27.0 27.5
LJ-65-21-330	City of Houston, Southend, Well No. 13	708 - 1762	EVGL	81-02-19	--	--	--	--	--	--	--	230	11	72	--	--	--	600	8.1	27.5
LJ-65-21-402	City of Bel-Aire, Well No. 3	1200 - 1570	EVGL	81-03-05	--	--	--	--	--	--	--	240	11	41	--	--	--	573	7.9	28.5
LJ-65-21-503	City of Houston, Linkwood, Well No. 1	770 - 1840	EVGL	81-03-25	--	--	--	--	--	--	--	250	11	43	--	--	--	538	8.1	26.5
LJ-65-21-504	City of Houston, Linkwood, Well No. 2	735 - 2260	EVGL	81-03-27	--	--	--	--	--	--	--	250	12	37	--	--	--	556	8.1	26.5
LJ-65-21-701	City of Houston, Westbury, Well No. 1	1070 - 1715	EVGL	83-06-17	--	--	--	--	--	--	--	--	--	34	--	--	--	547	8.0	28.5
LJ-65-21-708	City of Houston, Sims Bayou, Well No. 3	632 - 1182	EVGL	83-06-07 84-05-09	-- --	-- --	-- --	-- --	-- --	-- --	-- --	-- --	-- --	30 31	-- --	-- --	-- --	500 490	7.5 7.7	25.5 26.5
LJ-65-21-711	Greenridge M.U.D., Well No. 3	750 - 1170	EVGL	83-07-15 b/	23	--	<50 d/	50	9.0	50	260	210	11	34	.30 e/	300	160	517	7.1	--
LJ-65-21-802	Houston Lighting and Power, Hiram Clarke, Well No. 2	895 - 1263	EVGL	83-06-16	--	--	--	--	--	--	--	--	--	30	--	--	--	485	7.6	27.5
LJ-65-21-812	City of Houston, District 41, Well No. 2	600 - 1360	EVGL	83-06-07	--	--	--	--	--	--	--	--	--	29	--	--	--	495	7.6	26.0
LJ-65-21-816	Houston Lighting and Power Hiram Clarke, Well No. 3-A	1324 - 1954	EVGL	80-05-08 b/ 83-06-16	14 --	70 c/	<50 d/	6.0 --	1.0 --	163 --	360 --	300 --	4.0 --	54 57	1.2 e/	420 --	19 --	719 710	8.1 8.2	-- 30.5
LJ-65-21-817	Houston Lighting and Power Hiram Clarke, Well No. 2-A	702 - 1252	EVGL	83-04-08 b/ 83-06-16	20 --	80 c/	20 d/	24 --	4.0 --	92 --	260 --	210 --	12 --	34 30	.60 e/	320 --	76 --	530 485	7.5 7.6	-- 27.5

Table 4.--Chemical analyses of water from wells in Harris County--Continued

Well	Owner	Depth or producing interval (ft)	Water-bearing unit	Date of sample	Silica, dissolved (mg/L as SiO <sub>2</sub> )	Iron dissolved (µg/L as Fe)	Manganese dissolved (µg/L as Mn)	Calcium dissolved (mg/L as Ca)	Magnesium dissolved (mg/L as Mg)	Sodium dissolved (mg/L as Na)	Bicarbonate (mg/L as HCO <sub>3</sub> )	Alkalinity (mg/L as CaCO <sub>3</sub> )	Sulfate dissolved (mg/L as SO <sub>4</sub> )	Chloride, dissolved (mg/L as Cl)	Fluoride, dissolved (mg/L as F)	Dissolved solids constituents (mg/L)	Hardness (mg/L as CaCO <sub>3</sub> )	Specific conductance (µS/cm)	pH (Standard units)	Temperature (deg C)
LJ-65-21-928	Texas Brine Corp., Well No. 9	187 - 453	CHCT	83-06-08	--	--	--	--	--	--	--	--	--	1,200	--	--	--	4,300	7.4	25.0
LJ-65-21-929	Texas Brine Corp., Well No. 10	187 - 455	CHCT	84-05-16	--	--	--	--	--	--	--	--	--	920	--	--	--	3,250	7.5	25.5
LJ-65-22-130	City of Houston Scott Street, Well No. 7	705 -1,715	EVGL	79-03-06	--	--	--	--	--	--	250	--	2.8	36	--	--	--	540	7.5	25.0
LJ-65-22-339	Lone Star Industries	915 -1,090	EVGL	82-04-16	--	--	--	--	--	--	--	--	--	35	--	--	--	530	7.5	23.5
LJ-65-22-404	City of Houston, Southlawn, Well No. 1	670 -1,940	EVGL	82-03-16	--	--	--	--	--	--	--	--	--	42	--	--	--	468	8.2	27.5
LJ-65-22-605	City of Houston, Eastend, Well No. 7	785 -1,755	EVGL	81-12-22 83-06-06 84-07-03	-- -- --	-- -- --	-- -- --	-- -- --	-- -- --	-- -- --	-- -- --	-- -- --	-- -- --	350 41 54	-- -- --	-- -- --	-- -- --	1,100 620 825	7.9 7.9 8.5	27.0 26.5 25.5
LJ-65-22-711	City of Houston, Bellfort	515 -1,215	EVGL	81-03-11 82-05-12 83-06-06 84-05-15	-- -- -- --	-- -- -- --	-- -- -- --	-- -- -- --	-- -- -- --	-- -- -- --	-- -- -- --	210	12	180 180 120 150	-- -- -- --	-- -- -- --	-- -- -- --	916 960 930 910	7.8 7.9 7.9 8.0	-- 25.5 25.0 26.5
LJ-65-22-801	City of Houston, South Park, Well No. 4	970 -1,790	EVGL	82-05-07 82-06-27 83-08-04	-- -- --	-- -- --	-- -- --	-- -- --	-- -- --	-- -- --	-- -- --	-- -- --	-- -- --	54 -- 49	-- -- --	-- -- --	-- -- --	710 -- 700	8.8 -- 8.3	29.0 -- 28.5
LJ-65-22-802	City of Houston, South Park, Well No. 5	755 -1,820	EVGL	83-05-26	--	--	--	--	--	--	--	--	--	44	--	--	--	698	7.9	27.5
LJ-65-22-812	Amsco Transportation, Inc.	329 - 344	CHCT	83-08-04	--	--	--	--	--	--	--	--	--	26	--	--	--	500	7.3	26.0
LJ-65-22-901	City of Houston, Hobby Airport, Well No. 1	820 -1,830	EVGL	83-05-23 84-05-08	-- --	-- --	-- --	-- --	-- --	-- --	-- --	-- --	-- --	52 53	-- --	-- --	-- --	830 825	7.4 8.4	29.0 28.5
LJ-65-22-908	Southland Reddi Ice	495 - 635	CHCT, EVGL	83-06-14	--	--	--	--	--	--	--	--	--	27	--	--	--	530	8.2	26.5
LJ-65-23-108	ARCO Refining Co., Well No. 11	1,211 -1,829	EVGL	79-05-10 82-03-17	-- --	-- --	-- --	-- --	-- --	-- --	470	--	4.8	88 95	-- --	-- --	-- --	1,030 950	7.9 8.2	-- 32.0

Table 4.--Chemical analyses of water from wells in Harris County--Continued

Well	Owner	Depth or producing interval (ft)	Water-bearing unit	Date of sample	Silica, dissolved (mg/L as SiO <sub>2</sub> )	Iron dissolved (µg/L as Fe)	Manganese dissolved (µg/L as Mn)	Calcium dissolved (mg/L as Ca)	Magnesium dissolved (mg/L as Mg)	Sodium dissolved (mg/L as Na)	Bicarbonate (mg/L as HCO <sub>3</sub> )	Alkalinity (mg/L as CaCO <sub>3</sub> )	Sulfate dissolved (mg/L as SO <sub>4</sub> )	Chloride, dissolved (mg/L as Cl)	Fluoride, dissolved (mg/L as F)	Dissolved solids constituents (mg/L)	Hardness (mg/L as CaCO <sub>3</sub> )	Specific conductance (µS/cm)	pH (Standard units)	Temperature (deg C)
LJ-65-23-127	ARCO Refining Co., Well No. 9	899 - 1186	EVGL	82-03-17	--	--	--	--	--	--	--	--	--	40	--	--	--	500	8.3	27.0
LJ-65-23-128	ARCO Refining Co., Well No. 8	1358 - 1697	EVGL	79-05-10	--	--	--	--	--	--	360	--	--	--	--	--	--	656	7.9	--
LJ-65-23-214	Phillips Petroleum Co., Chemical Division, Well No. 5	1429 - 1955	EVGL	82-05-11	--	--	--	--	--	--	--	--	--	130	--	--	--	1220	8.4	32.0
LJ-65-23-503	City of Pasadena, Well No. 7	1264	EVGL	82-03-17	--	--	--	--	--	--	--	--	--	39	--	--	--	580	8.4	28.0
LJ-65-23-603	City of Pasadena, Well No. 10	970 - 1247	EVGL	82-03-17	--	--	--	--	--	--	--	--	--	44	--	--	--	580	8.5	27.0
LJ-65-23-728	Geneva Site, Well No. 1	60 - 112	CHCT	84-12-04	20	--	--	59	24	83	--	340	11	71	.40	480	270	836	7.7	21.5
LJ-65-23-729	Geneva Site, Well No. 2	251 - 292	CHCT	84-12-15	17	--	--	24	7.7	89	--	240	10	33	.50	330	92	542	7.9	26.0
LJ-65-23-732	City of South Houston, Well No. 14	700 - 1290	EVGL	82-07-19 b/	15	100 c/	<50 d/	6.0	2.0	219	450	370	0	87	2.2	550	23	955	8.1	--
LJ-65-23-809	City of Pasadena	820 - 1370	EVGL	82-03-17	--	--	--	--	--	--	--	--	--	180	--	--	--	1380	8.3	29.0
LJ-65-24-616	Chemlime Corp.	456 - 498	CHCT	82-05-11	--	--	--	--	--	--	--	--	--	64	--	--	--	740	8.6	25.0
LJ-65-24-617	Union Carbide, Inc., Linde Division, Well No. 1	495 - 535	CHCT	81-08-11 b/	21	190 c/	<50 d/	10	2.0	169	370	300	0	66	1.3	450	33	777	8.0	--
LJ-65-24-811	City of La Porte, Well No. 5	460 - 570	CHCT	82-05-11	--	--	--	--	--	--	--	--	--	57	--	--	--	760	8.6	24.0
LJ-65-24-902	City of La Porte, Well No. 4	417 - 575	CHCT	82-05-11	--	--	--	--	--	--	--	--	--	70	--	--	--	820	8.8	24.5



Table 4.--Chemical analyses of water from wells in Harris County--Continued

Well	Owner	Depth or producing interval (ft)	Water-bearing unit	Date of sample	Silica, dissolved (mg/L as SiO <sub>2</sub> )	Iron dissolved (µg/L as Fe)	Manganese dissolved (µg/L as Mn)	Calcium dissolved (mg/L as Ca)	Magnesium dissolved (mg/L as Mg)	Sodium dissolved (mg/L as Na)	Bicarbonate (mg/L as HCO <sub>3</sub> )	Alkalinity (mg/L as CaCO <sub>3</sub> )	Sulfate dissolved (mg/L as SO <sub>4</sub> )	Chloride, dissolved (mg/L as Cl)	Fluoride, dissolved (mg/L as F)	Dissolved solids constituents (mg/L)	Hardness (mg/L as CaCO <sub>3</sub> )	Specific conductance (µS/cm)	pH (Standard units)	Temperature (deg C)	
LJ-65-29-102	City of Houston, Windsor Village, District 51	590 - 860	EVGL	83-05-24	--	--	--	--	--	--	--	--	--	31	--	--	--	530	8.4	27.5	
				84-05-09	--	--	--	--	--	--	--	--	--	--	--	29	--	--	--	495	8.2
LJ-65-29-106	City of Houston, Sims Bayou, Well No. 1	664 - 1204	EVGL	82-03-16	--	--	--	--	--	--	--	--	--	43	--	--	--	500	8.0	27.0	
				84-05-09	--	--	--	--	--	--	--	--	--	--	--	56	--	--	--	560	7.9
LJ-65-29-201	City of Houston, District 41, Well No. 1	900+	--	82-05-20	--	--	--	--	--	--	--	--	--	44	--	--	--	570	8.1	27.5	
LJ-65-29-204	City of Houston, Briarwick Sub-division	630 - 882	EVGL	83-05-24	--	--	--	--	--	--	--	--	--	50	--	--	--	592	7.8	27.5	
				84-05-09	--	--	--	--	--	--	--	--	--	--	--	25	--	--	--	485	7.9
LJ-65-29-301	City of Houston, Canterbury Village	617 - 745	EVGL	82-05-20	--	--	--	--	--	--	--	--	--	42	--	--	--	540	8.0	27.5	
LJ-65-30-304	City of Houston, Gulf Meadows	610 - 1225	CHCT, 82-06-07	--	--	--	--	--	--	--	--	--	--	44	--	--	--	559	8.1	27.0	
			EVGL, 84-05-08	--	--	--	--	--	--	--	--	--	--	--	45	--	--	--	575	7.8	25.0
LJ-65-31-109	City of Houston, Sagemont, Well No. 2	700 - 1120	EVGL	81-03-26	--	--	--	--	--	--	--	260	2.1	53	.90	--	--	680	8.2	25.5	
				83-06-14	--	--	--	--	--	--	--	--	--	--	--	66	--	--	690	8.0	24.5
				84-05-11	--	--	--	--	--	--	--	--	--	--	--	58	--	--	570	8.1	26.0
LJ-65-31-110	Sagemeadow U.D.	730 - 1150	EVGL	82-05-07	--	--	--	--	--	--	--	--	--	99	--	--	--	890	8.2	26.5	
				83-06-13	--	--	--	--	--	--	--	--	--	--	--	98	--	--	980	8.0	26.5
				84-05-14	--	--	--	--	--	--	--	--	--	--	--	180	--	--	970	8.1	27.0
LJ-65-31-113	Sagemeadow U.D.	760 - 1148	EVGL	83-06-13	--	--	--	--	--	--	--	--	--	93	--	--	--	1000	8.1	26.5	
				84-05-14	--	--	--	--	--	--	--	--	--	--	--	190	--	--	1050	8.0	26.5
LJ-65-31-206	U.S. Air Force, Ellington Field, Well No. 1	465 - 571	CHCT	82-05-12	--	--	--	--	--	--	--	--	--	42	--	--	--	560	8.5	25.0	
				83-06-08	--	--	--	--	--	--	--	--	--	--	--	44	--	--	560	8.3	25.5
				84-05-07	--	--	--	--	--	--	--	--	--	--	--	44	--	--	580	8.2	25.0
LJ-65-31-207	U.S. Air Force, Ellington Field, Well No. 2	468 - 548	CHCT	81-12-22	--	--	--	--	--	--	--	--	--	41	--	--	--	840	7.3	26.0	
				82-05-12	--	--	--	--	--	--	--	--	--	--	44	--	--	560	8.5	24.5	
				82-07-09	--	--	--	--	--	--	--	--	--	--	--	49	--	--	553	8.2	26.5
				83-06-08	--	--	--	--	--	--	--	--	--	--	--	43	--	--	570	8.3	25.5
				83-07-18	--	--	--	--	--	--	--	--	--	--	--	38	--	--	550	--	25.0
				84-05-07	--	--	--	--	--	--	--	--	--	--	--	44	--	--	575	8.3	25.5
84-07-12	--	--	--	--	--	--	--	--	--	--	--	55	--	--	575	8.1	25.5				
LJ-65-31-209	City of Houston, Sagemont, Well No. 1	780 - 1190	EVGL	81-03-26	--	--	--	--	--	--	410	.1	89	2.2	--	--	1000	8.2	26.0		
				82-05-07	--	--	--	--	--	--	--	--	--	--	--	100	--	--	990	8.2	27.0

Table 4.--Chemical analyses of water from wells in Harris County--Continued

Well	Owner	Depth or producing interval (ft)	Water-bearing unit	Date of sample	Silica, dissolved (mg/L as SiO <sub>2</sub> )	Iron dissolved (µg/L as Fe)	Manganese dissolved (µg/L as Mn)	Calcium dissolved (mg/L as Ca)	Magnesium dissolved (mg/L as Mg)	Sodium dissolved (mg/L as Na)	Bicarbonate (mg/L as HCO <sub>3</sub> )	Alkalinity (mg/L as CaCO <sub>3</sub> )	Sulfate dissolved (mg/L as SO <sub>4</sub> )	Chloride, dissolved (mg/L as Cl)	Fluoride, dissolved (mg/L as F)	Dissolved solids constituents (mg/L)	Hardness (mg/L as CaCO <sub>3</sub> )	Specific conductance (µS/cm)	pH (Standard units)	Temperature (deg C)
LJ-65-31-217	City of Houston, Scarsdale, Well No. 1	850 -1,180	EVGL	82-05-12	--	--	--	--	--	--	--	--	--	300	--	--	--	1,760	8.4	27.5
LJ-65-31-218	City of Houston, Scarsdale, Well No. 2	820 -1,060	EVGL	82-05-12	--	--	--	--	--	--	--	--	--	130	--	--	--	1,140	8.5	26.5
LJ-65-31-605	Clear Lake City Water Authority, Well No. 2	495 - 600	CHCT	83-06-13 84-05-07	--	--	--	--	--	--	--	--	--	86 54	--	--	--	750 830	7.9 7.9	25.0 25.5
LJ-65-32-406	Clear Lake City Water Authority, Well No. 1	527 - 647	CHCT	82-03-16	--	--	--	--	--	--	--	--	--	.41	--	--	--	548	7.8	26.0
LJ-65-32-519	Clear Lake City Water Authority, Well No. 3	530 - 650	CHCT	81-05-13 83-06-09	--	--	--	--	--	--	--	320 --	.7 --	130 78	--	--	--	980 990	7.7 7.8	25.0 24.5
LJ-65-32-601	Harris County W.C.I.D. 55	364 - 540	CHCT	83-06-08	--	--	--	--	--	--	--	--	--	170	--	--	--	1,020	8.2	27.0
LJ-65-32-621	Harris County W.C.I.D. 55	540 - 650	CHCT	83-06-07	--	--	--	--	--	--	--	--	--	180	--	--	--	1,200	7.7	26.0
LJ-65-32-701	City of Webster, Well No. 1	528 - 610	CHCT	81-05-13 83-06-09	--	--	--	--	--	--	--	270 --	.7 --	85 85	--	--	--	776 770	8.1 8.1	25.0 25.0
LJ-65-32-739	City of Webster, Well No. 2	525 - 635	CHCT	83-06-09 84-05-07	--	--	--	--	--	--	--	--	--	88 89	--	--	--	790 790	8.0 8.1	26.0 26.0

- a/ Analyzed by Pope Testing Laboratories, Inc.
- b/ Analyzed by Edna Wood Laboratories, Inc.
- c/ Total iron (Fe).
- d/ Total manganese (Mn).
- e/ Total fluoride (F).
- f/ Analyzed by Curtis Laboratories.
- g/ Analyzed by Alpha Nuclear Laboratories.
- h/ Analyzed by Texas Department of Health Resources Laboratories.
- i/ Sample obtained by airlift.
- j/ Analyzed by Orlando Laboratories, Inc.

Table 5.--Records of Wells in Galveston County

Water levels and drawdown : Reported water levels given in feet.  
 Use of water : H, domestic.  
 Water-bearing unit : CHCT, Chicot aquifer.  
 Type of data available : D, Drillers' log (see Table 6).

Well	Owner	Driller	Date completed	Casing		Screen		Water-bearing unit	Altitude of land surface (feet)	Water level		Use of water	Discharge (gallons per minute)	Drawdown (feet)	Type of data available
				Depth of well (feet)	Diameter of well (inches)	Length (feet)	Depth interval (feet)			Below land surface datum (feet)	Date of measurement				
KH-64-42-602	U.S. Coast Guard	O'Day Drig Co., Inc.	1981	860	6	20	840 - 860	CHCT	6	52	05/19/1981	H	300	--	D

Table 6.--Drillers' Logs of Wells in Galveston County

	Thickness (feet)	Depth (feet)
Well KH-64-42-602		
Owner: U. S. Coast Guard		
Driller: O'Day Drilling Co., Inc.		
Topsoil	2	2
Fill	18	20
Sand	45	65
Shell	92	157
Sand	13	170
Shell	255	425
Sand	15	440
Shell	394	834
Sand	41	875

Table 7.--Water Levels in Wells in Galveston County  
(feet below land surface)

DATE WATER LEVEL  
WELL KH-64-33-101  
OWNER: HOUSTON LIGHTING AND  
POWER CO., WELL NO.1,  
P.H.ROBINSON PLANT  
SCREEN: 575-652 FEET  
ELEVATION: 12 FEET

02/12/1980 196.00  
03/12/1980 195.00  
12/02/1980 209.00  
02/17/1981 193.00  
03/19/1981 181.00  
04/22/1981 183.00  
05/28/1981 185.00  
06/26/1981 192.00  
01/21/1982 186.00  
03/18/1982 175.00  
04/21/1982 179.00  
06/29/1982 187.00  
07/13/1982 189.00  
09/13/1982 194.00  
01/10/1983 186.00  
01/27/1984 130.00  
02/03/1984 130.00  
04/09/1984 126.50  
07/23/1984 126.50

WELL KH-64-33-102  
OWNER: HOUSTON LIGHTING AND  
POWER CO., WELL NO.2,  
P.H.ROBINSON PLANT  
SCREEN: 575-651 FEET  
ELEVATION: 12 FEET

02/15/1980 191.00  
03/17/1980 192.00  
12/08/1980 201.00  
02/16/1981 190.00  
03/17/1981 181.00  
04/20/1981 183.00  
05/26/1981 183.00  
06/25/1981 195.00  
08/04/1981 195.00  
03/16/1982 173.00  
04/16/1982 165.00  
05/17/1982 178.00  
07/07/1982 187.00  
09/14/1982 190.00  
02/01/1984 131.00  
04/09/1984 129.00  
07/23/1984 129.00

WELL KH-64-33-103  
OWNER: HOUSTON LIGHTING AND  
POWER CO., WELL NO. 3,  
P.H.ROBINSON PLANT  
SCREEN: 565-645 FEET  
ELEVATION: 10 FEET

02/12/1980 190.00  
03/13/1980 190.00  
12/05/1980 199.00

WELL KH-64-33-103--Cont.

DATE WATER LEVEL  
02/24/1981 185.00  
03/16/1981 179.00  
04/21/1981 180.00  
05/18/1981 175.00  
06/18/1981 180.00  
07/28/1981 187.00  
03/24/1982 168.00  
04/27/1982 169.00  
07/14/1982 180.00  
09/24/1982 185.00  
02/02/1984 126.00  
04/09/1984 125.00  
07/23/1984 124.50

WELL KH-64-33-109  
OWNER: HOUSTON LIGHTING AND  
POWER CO., WELL NO.4,  
P.H.ROBINSON PLANT  
SCREEN: 491-636 FEET  
ELEVATION: 10 FEET

02/13/1980 202.00  
03/14/1980 204.00  
12/05/1980 213.00  
02/25/1981 193.00  
03/24/1981 187.00  
04/23/1981 191.00  
05/20/1981 189.00  
06/19/1981 195.00  
03/25/1982 184.00  
04/22/1982 184.00  
07/15/1982 196.00  
09/22/1982 203.00  
02/03/1984 128.00  
04/09/1984 126.00  
07/23/1984 125.50

WELL KH-64-33-110  
OWNER: HOUSTON LIGHTING AND  
POWER CO., WELL NO.5,  
P.H.ROBINSON PLANT  
SCREEN: 586-654 FEET  
ELEVATION: 12 FEET

02/15/1980 188.00  
03/18/1980 188.00  
02/18/1981 188.00  
03/20/1981 181.00  
04/24/1981 181.00  
05/22/1981 184.00  
03/26/1982 174.00  
04/21/1982 172.00  
07/16/1982 186.00  
09/15/1982 187.00  
02/02/1984 136.00  
04/09/1984 148.00  
07/23/1984 151.00

DATE WATER LEVEL

WELL KH-64-33-303  
OWNER: BOB LOWERY  
SCREEN: 284-294 FEET  
ELEVATION: 11 FEET

01/30/1980 42.54  
10/03/1980 44.01  
01/30/1981 42.69  
08/28/1981 43.05  
02/01/1982 42.60  
10/14/1982 44.87  
02/02/1983 40.66  
09/22/1983 40.15  
01/12/1984 39.64

WELL KH-64-33-501  
OWNER: SUPERIOR OIL CO.  
DEPTH: 692 FEET  
ELEVATION: 5 FEET

01/16/1980 149.47  
02/21/1980 147.84  
03/20/1980 147.90  
07/23/1980 151.35  
09/10/1980 152.16  
11/19/1980 151.34  
02/18/1981 151.07  
04/15/1981 126.95  
06/03/1981 122.18  
07/08/1981 121.25  
08/12/1981 126.50  
09/15/1981 121.85  
01/28/1982 116.72  
04/07/1982 112.95  
10/14/1982 122.19  
01/26/1983 114.16  
09/22/1983 101.18  
01/12/1984 101.36

WELL KH-64-33-502  
OWNER: JOHN MECOM, INC.  
SCREEN: 636-656 FEET  
ELEVATION: 5 FEET

01/16/1980 144.17  
02/21/1980 143.20  
03/21/1980 143.06  
07/23/1980 146.61  
09/10/1980 146.82  
11/19/1980 146.04  
02/18/1981 145.86  
04/15/1981 128.80  
06/03/1981 114.15  
08/12/1981 114.79  
02/01/1982 108.14  
10/14/1982 117.74  
01/26/1983 104.59  
09/28/1983 99.34  
01/12/1984 95.30

Table 7.--Water Levels in Wells in Galveston County--Continued  
(feet below land surface)

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
WELL KH-64-33-701 OWNER: CITY OF TEXAS CITY, ORCHID STREET, WELL NO.1 SCREEN: 310-725 FEET ELEVATION: 12 FEET		WELL KH-64-33-802--Cont.		WELL KH-64-33-807 OWNER: CITY OF TEXAS CITY, WELL NO.4 SCREEN: 309-695 FEET ELEVATION: 12 FEET	
02/08/1980	172.36	09/24/1981	94.00	01/29/1981	185.25
10/01/1980	168.91	02/03/1982	96.50	07/28/1981	178.52
01/27/1981	166.68	10/19/1982	99.20	09/22/1981	104.00
07/28/1981	157.08	02/03/1983	79.63	02/03/1982	96.31
09/25/1981	103.00	10/06/1983	76.65	10/19/1982	101.40
02/03/1982	98.06	01/26/1984	77.54	02/03/1983	89.72
07/09/1982	90.88			10/06/1983	85.83
10/19/1982	95.63	WELL KH-64-33-803 OWNER: CITY OF TEXAS CITY, HEIGHTS SCREEN: 434-700 FEET ELEVATION: 12 FEET		01/26/1984	87.56
02/03/1983	116.32				
10/06/1983	113.90				
WELL KH-65-33-710 OWNER: CITY OF TEXAS CITY, ORCHID STREET, WELL NO.2 SCREEN: 386-634 FEET ELEVATION: 11 FEET		02/06/1980	160.87	WELL KH-64-33-810 OWNER: AMOCO OIL CO., WELL NO.6 SCREEN: 788-996 FEET ELEVATION: 8 FEET	
02/08/1980	178.70	10/01/1980	163.66	01/15/1980	88.35
10/01/1980	181.32	01/28/1981	168.21	02/20/1980	87.99
01/28/1981	184.26	07/28/1981	155.04	03/19/1980	88.60
07/28/1981	175.07	09/21/1981	115.00	04/16/1980	87.87
09/22/1981	78.00	02/01/1982	99.64	05/22/1980	87.25
02/03/1982	112.28	07/08/1982	97.77	07/07/1980	88.85
10/19/1982	114.85	10/21/1982	101.14	09/04/1980	89.71
02/03/1983	107.42	02/03/1983	88.79	12/02/1980	89.76
10/06/1983	100.83	10/06/1983	86.58	01/28/1981	89.24
01/26/1984	102.25	01/26/1984	86.20	03/20/1981	85.83
WELL KH-64-33-801 OWNER: CITY OF TEXAS CITY, WELL NO.9 SCREEN: 530-755 FEET ELEVATION: 9 FEET		WELL KH-64-33-804 OWNER: CITY OF TEXAS CITY, GODARD PARK, WELL NO.1 SCREEN: 510-775 FEET ELEVATION: 6 FEET		05/12/1981	83.25
02/06/1980	159.70	02/06/1980	111.74	06/17/1981	82.05
10/01/1980	171.26	10/01/1980	117.05	07/15/1981	81.95
01/28/1981	158.70	01/28/1981	103.01	08/26/1981	81.30
07/28/1981	151.63	07/28/1981	100.14	10/08/1981	80.50
09/22/1981	92.00	09/24/1981	112.00	12/22/1981	78.20
02/01/1982	90.33	02/01/1982	87.05	04/07/1982	76.67
10/21/1982	93.49	10/21/1982	92.76	05/18/1982	75.55
02/03/1983	83.52	02/03/1983	77.92	08/11/1982	76.97
WELL KH-64-33-802 OWNER: CITY OF TEXAS CITY, 32nd STREET WELL SCREEN: 325-690 FEET ELEVATION: 10 FEET		WELL KH-64-33-805 OWNER: UNION CARBIDE CO., WELL NO.TW-1 SCREEN: 983-998 FEET ELEVATION: 13 FEET		12/21/1982	75.82
02/08/1980	165.69	01/30/1981	88.82	02/03/1983	75.10
10/01/1980	159.94	08/28/1981	85.93	04/06/1983	74.34
01/28/1981	127.50	01/27/1982	79.72	06/15/1983	73.92
07/28/1981	126.96	10/14/1982	86.86	09/07/1983	73.11
		02/03/1983	85.52	01/23/1984	73.35
		10/06/1983	72.20	04/04/1984	72.03
		01/24/1984	74.94	08/29/1984	72.73
				WELL KH-64-33-814 OWNER: CITY OF TEXAS CITY, GODARD PARK, WELL NO.2 SCREEN: 638-884 FEET ELEVATION: 8 FEET	
				01/28/1981	86.90
				07/28/1981	83.23
				09/23/1981	75.00
				02/01/1982	74.51
				10/21/1982	75.02
				02/03/1983	71.44
				10/06/1983	69.10
				01/26/1984	70.12

Table 7.--Water Levels in Wells in Galveston County--Continued  
(feet below land surface)

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
WELL KH-64-33-821 OWNER: AMOCO OIL CO., WELL NO. 9 SCREEN: 666-944 FEET ELEVATION: 12 FEET		WELL KH-64-33-904 OWNER: CITY OF TEXAS CITY, WELL NO.5 SCREEN: 552-759 FEET ELEVATION: 9 FEET		WELL KH-64-33-912 OWNER: MARATHON OIL CO. SCREEN: 470-761 FEET ELEVATION: 8 FEET	
01/15/1980	90.69	02/06/1980	142.31	01/15/1980	122.85
02/20/1980	90.34	10/01/1980	143.78	02/20/1980	119.93
03/19/1980	91.41	01/30/1981	138.81	04/16/1980	118.65
04/16/1980	91.61	07/28/1981	135.60	05/22/1980	117.54
05/22/1980	89.94	02/03/1982	92.52	07/07/1980	117.93
07/07/1980	91.40	10/21/1982	99.91	12/02/1980	131.68
09/04/1980	92.57	02/03/1983	83.68	01/28/1981	119.26
12/02/1980	92.10			03/20/1981	108.68
02/28/1981	91.72	WELL KH-64-33-905 OWNER: CITY OF TEXAS CITY, WELL NO.7 SCREEN: 511-760 FEET ELEVATION: 8 FEET		06/17/1981	100.10
03/20/1981	91.91	02/06/1980	159.67	07/15/1981	98.58
05/12/1981	84.00	10/01/1980	167.70	08/26/1981	97.32
06/17/1981	82.54	01/27/1981	168.51	10/08/1981	96.72
07/15/1981	82.28	07/28/1981	159.19	12/22/1981	91.16
08/26/1981	81.65	09/24/1981	95.00	01/27/1982	92.78
10/08/1981	80.99	02/01/1982	96.75	04/07/1982	88.38
12/22/1981	79.24	10/21/1982	97.77	05/18/1982	86.28
04/07/1982	78.33	02/03/1983	84.26	08/11/1982	86.72
05/18/1982	77.42	10/06/1983	79.78	12/21/1982	82.51
08/11/1982	78.54	01/26/1984	82.36	02/03/1983	83.90
12/21/1982	77.79			04/06/1983	83.16
02/03/1983	77.14	WELL KH-64-33-911 OWNER: MONSANTO CHEMICAL CO., WELL NO.1 DEPTH: 625 FEET ELEVATION: 8 FEET		06/15/1983	80.03
04/06/1983	75.91	01/15/1980	122.31	09/07/1983	79.58
06/15/1983	76.33	02/20/1980	120.37	01/23/1984	87.80
09/07/1983	75.60	03/19/1980	119.17	04/04/1984	77.66
01/23/1984	75.93	04/16/1980	117.76	08/29/1984	74.90
04/04/1984	72.98	05/22/1980	116.36		
08/29/1984	72.79	07/07/1980	116.34	WELL KH-64-33-915 OWNER: U.S.GEOLOGICAL SURVEY, WELL P1 SCREEN: 200-210 FEET ELEVATION: 5 FEET	
		09/04/1980	123.45	01/02/1980	37.00
		12/02/1980	127.93	02/05/1980	35.91
		01/28/1981	118.38	03/04/1980	36.88
		03/20/1981	111.10	04/01/1980	36.41
		05/12/1981	105.26	04/29/1980	37.05
		06/17/1981	103.16	05/27/1980	36.85
		07/15/1981	101.79	06/24/1980	36.94
		08/26/1981	99.75	07/22/1980	36.94
		10/08/1981	100.29	08/19/1980	37.08
		12/22/1981	93.93	09/16/1980	37.13
		01/27/1982	96.47	10/14/1980	36.97
		04/07/1982	92.02	11/10/1980	36.91
		05/18/1982	90.10	12/10/1980	36.79
		08/11/1982	88.57	01/06/1981	36.80
		02/03/1983	86.83	02/03/1981	36.95
		04/06/1983	86.96	03/04/1981	36.81
		06/15/1983	83.94	03/31/1981	36.97
		09/07/1983	83.30	04/27/1981	36.71
		01/24/1984	89.88	05/26/1981	36.56
		08/29/1984	78.74	06/23/1981	36.59
				07/21/1981	36.90
				09/15/1981	36.60
				10/14/1981	36.56
				11/10/1981	36.70
				12/08/1981	36.59
				01/06/1982	36.95
WELL KH-64-33-901 OWNER: CITY OF TEXAS CITY, WELL NO. 10 SCREEN: 504-770 FEET ELEVATION: 10 FEET					
02/08/1980	172.36				
01/28/1981	162.48				
07/28/1981	155.79				
09/24/1981	100.00				
02/01/1982	97.26				
10/21/1982	101.65				
02/03/1983	86.39				
10/06/1983	84.83				
01/26/1984	83.88				
WELL KH-64-33-902 OWNER: CITY OF TEXAS CITY, WELL NO. 8 SCREEN: 659-760 FEET ELEVATION: 9 FEET					
02/06/1980	162.45				
10/01/1980	164.11				
01/28/1981	163.30				
07/28/1981	156.97				
09/23/1981	109.00				
02/01/1982	91.40				
10/21/1982	103.57				
02/03/1983	87.19				







Table 7.--Water Levels in Wells in Galveston County--Continued  
(feet below land surface)

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
WELL KH-64-41-204 OWNER: GULF CHEMICAL AND METALLURGICAL CO. SCREEN: 309-580 FEET ELEVATION: 10 FEET		WELL KH-64-41-212 OWNER: UNION CARBIDE CO., WELL NO. 6 SCREEN: 314-699 FEET ELEVATION: 15 FEET		WELL KH-64-41-214--Cont.	
01/15/1980	143.07	07/07/1980	137.40	08/26/1981	81.43
02/20/1980	146.58	09/04/1980	141.37	10/08/1981	80.57
03/19/1980	142.68	12/02/1980	137.92	12/22/1981	79.55
04/16/1980	142.39	01/28/1981	135.65	04/07/1982	77.04
05/22/1980	141.68			05/18/1982	75.51
07/07/1980	121.16			08/11/1982	77.21
09/04/1980	141.74	WELL KH-64-41-213 OWNER: UNION CARBIDE CO., WELL NO. 2 SCREEN: 856-1,007 FEET ELEVATION: 15 FEET		12/21/1982	78.75
12/02/1980	140.37			02/03/1983	75.10
01/28/1981	133.65	01/15/1980	89.15	04/06/1983	73.60
03/20/1981	131.57	02/20/1980	88.89	06/15/1983	73.47
05/12/1981	130.83	03/19/1980	89.73	09/07/1983	72.86
07/15/1981	126.46	04/16/1980	84.82	01/23/1984	73.23
10/08/1981	125.86	07/07/1980	89.98	04/04/1984	71.93
12/22/1981	110.34	09/04/1980	90.83	08/29/1984	72.85
04/07/1982	92.93	12/02/1980	89.09		
08/11/1982	99.33	01/28/1981	90.48	WELL KH-64-41-216 OWNER: AMOCO OIL CO., WELL NO. 7 SCREEN: 854-1,019 FEET ELEVATION: 15 FEET	
02/03/1983	98.98	03/20/1981	86.90	01/15/1980	90.67
09/07/1983	92.40	05/12/1981	84.42	02/20/1980	90.68
01/27/1984	98.60	06/17/1981	83.25	03/19/1980	91.11
04/04/1984	92.65	07/15/1981	82.40	04/16/1980	90.75
08/29/1984	87.39	08/26/1981	82.65	05/22/1980	89.82
		10/08/1981	81.78	07/07/1980	91.41
WELL KH-64-41-211 OWNER: UNION CARBIDE CO., WELL NO. 7 SCREEN: 801-1,013 FEET ELEVATION: 15 FEET		12/22/1981	79.28	09/04/1980	92.32
01/15/1980	88.27	04/07/1982	77.75	12/02/1980	92.33
02/20/1980	88.03	05/13/1982	76.76	01/28/1981	91.98
03/19/1980	88.58	08/11/1982	78.37	03/20/1981	88.52
04/16/1980	87.89	12/21/1982	76.98	05/12/1981	86.00
05/22/1980	87.37	02/03/1983	74.64	06/17/1981	84.84
07/07/1980	89.07	04/06/1983	74.44	07/15/1981	84.55
09/04/1980	89.98	06/15/1983	73.90	08/26/1981	82.67
12/02/1980	90.00	09/07/1983	72.68	10/08/1981	83.30
01/28/1981	89.61	01/23/1984	71.73	12/22/1981	80.98
03/20/1981	85.89	04/04/1984	69.45	04/07/1982	79.62
05/12/1981	83.35	08/29/1984	70.71	05/18/1982	78.70
06/17/1981	82.30			08/11/1982	79.88
07/15/1981	81.96	WELL KH-64-41-214 OWNER: UNION CARBIDE CO. DEPTH: 781-989 FEET ELEVATION: 15 FEET		12/21/1982	80.13
08/26/1981	81.68			02/03/1983	78.19
10/08/1981	80.79	01/15/1980	87.72	04/06/1983	77.81
12/22/1981	78.31	02/20/1980	87.53	06/15/1983	76.30
01/27/1982	78.44	03/19/1980	88.12	09/07/1983	76.17
04/07/1982	76.70	04/16/1980	87.37	01/23/1984	76.54
05/18/1982	75.68	05/22/1980	86.95	04/04/1984	74.80
08/11/1982	77.46	07/07/1980	88.57	08/29/1984	75.54
12/21/1982	76.00	09/04/1980	89.36		
02/03/1983	75.15	12/02/1980	89.43	WELL KH-64-41-303 OWNER: TEXAS CITY REFINING CO., WELL NO. 2 SCREEN: 897-1,004 FEET ELEVATION: 8 FEET	
04/06/1983	73.78	01/28/1981	89.03	01/15/1980	75.59
06/15/1983	73.60	03/20/1981	86.63		
09/07/1983	73.13	05/12/1981	83.20		
01/23/1984	73.70	06/17/1981	82.03		
04/04/1984	71.81	07/15/1981	81.79		
08/29/1984	73.22				

Table 7.--Water Levels in Wells in Galveston County--Continued  
(feet below land surface)

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
WELL KH-64-41-305 OWNER: TEXAS CITY REFINING CO., WELL NO.1 SCREEN: 900-1,006 FEET ELEVATION: 8 FEET		WELL KH-64-41-310--Cont. 09/07/1983 66.34 01/23/1984 66.63 04/04/1984 65.42 08/29/1984 65.30		WELL KH-65-31-813 OWNER: FRIENDSWOOD SCHOOL DIST. SCREEN: 540-560 FEET ELEVATION: 31 FEET 09/25/1981 197.06	
01/15/1980	72.58	WELL KH-64-41-312 OWNER: TEXAS CITY REFINING CO., WELL NO.5 SCREEN: 478-628 FEET ELEVATION: 8 FEET		WELL KH-64-32-524 OWNER: CITY OF LEAGUE CITY SCREEN: 610-690 FEET ELEVATION: 16 FEET	
02/20/1980	73.36	02/20/1980	123.90	02/07/1980	183.05
03/19/1980	72.10	03/19/1980	124.70	02/21/1980	181.56
04/16/1980	72.52	04/16/1980	122.27	10/03/1980	188.16
05/22/1980	71.85	05/22/1980	120.80	11/19/1980	182.43
07/07/1980	72.89	07/07/1980	121.02	06/03/1981	177.52
09/04/1980	74.40	09/04/1980	130.67	08/12/1981	181.14
12/02/1980	73.96	12/02/1980	135.08	09/15/1981	181.30
01/28/1981	73.50	01/28/1981	122.90	10/13/1982	185.46
03/20/1981	71.24	03/20/1981	115.18	01/26/1983	170.73
05/12/1981	69.50	05/12/1981	109.94	09/28/1983	168.42
06/17/1981	67.27	06/17/1981	107.17	01/12/1984	169.10
07/15/1981	67.41	07/15/1981	105.60	WELL KH-65-32-714 OWNER: GALVESTON, HOUSTON; HENDERSON RAILROAD DEPTH: 560 FEET ELEVATION: 22 FEET	
08/26/1981	66.56	08/26/1981	104.40	01/16/1980	179.05
10/08/1981	66.12	10/08/1981	103.78	02/21/1980	180.66
01/27/1982	64.08	01/27/1982	102.98	09/10/1980	187.15
04/07/1982	62.44	04/07/1982	93.34	11/19/1980	178.14
05/18/1982	61.65	05/18/1982	91.18	02/13/1981	177.91
08/11/1982	62.51	08/11/1982	90.27	03/15/1981	172.00
12/21/1982	61.73	12/21/1982	87.64	06/03/1981	169.44
02/03/1983	61.26	02/03/1983	88.40	07/08/1981	169.32
04/06/1983	59.80	04/06/1983	87.96	08/12/1981	172.33
06/15/1983	59.52	06/15/1983	84.48	09/15/1981	171.18
09/07/1983	59.50	09/07/1983	84.02	01/28/1982	172.27
01/24/1984	59.44	04/04/1984	82.19	10/20/1982	175.77
04/04/1984	58.42	08/29/1984	83.34	01/26/1983	167.32
08/29/1984	58.66	WELL KH-64-42-501 OWNER: CITY OF GALVESTON DEPTH: 3,070 FEET ELEVATION: 8 FEET		09/22/1983	164.84
WELL KH-64-41-310 OWNER: MARATHON OIL CO., WELL NO.4 SCREEN: 852-1,007 FEET ELEVATION: 8 FEET		WELL KH-64-42-501 OWNER: CITY OF GALVESTON DEPTH: 3,070 FEET ELEVATION: 8 FEET		01/12/1984	161.55
01/15/1980	80.70	01/30/1980	14.55	WELL KH-65-32-716 OWNER: J.H. ROSS SCREEN: 568-590 FEET ELEVATION: 10 FEET	
02/20/1980	81.33	10/01/1980	15.39	02/06/1980	162.71
03/19/1980	82.05	01/27/1981	30.69	10/03/1980	165.37
04/16/1980	80.76	02/01/1982	28.81	02/18/1981	164.80
05/22/1980	80.00	10/20/1982	29.56	08/28/1981	161.27
07/07/1980	79.88	01/27/1983	7.94	10/20/1982	165.33
09/04/1980	79.85	09/27/1983	4.71	09/28/1983	157.54
12/02/1980	81.89	01/24/1984	23.90	01/12/1984	156.21
01/28/1981	81.32	WELL KH-65-31-801 OWNER: CITY OF FRIENDSWOOD, WELL NO.1 SCREEN: 485-535 FEET ELEVATION: 33 FEET			
03/20/1981	79.10	09/25/1981	154.11		
06/17/1981	74.06				
07/15/1981	74.44				
08/26/1981	73.84				
12/22/1981	71.98				
01/27/1982	72.72				
04/07/1982	70.30				
05/18/1982	67.44				
08/11/1982	68.21				
12/21/1982	68.96				
02/03/1983	68.66				
04/06/1983	68.83				
06/15/1983	66.76				
10/08/1981	73.58				



Table 7.--Water Levels in Wells in Galveston County--Continued  
(feet below land surface)

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
WELL KH-65-40-503--Cont.		WELL KH-65-40-703		WELL KH-65-40-707--Cont.	
10/19/1982	128.95	OWNER: CITY OF GALVESTON, WELL NO.9		01/24/1980	129.14
02/01/1983	120.02	SCREEN: 669-761 FEET		02/21/1980	128.48
10/05/1983	121.85	ELEVATION: 23 FEET		03/24/1980	127.88
01/25/1984	122.30			04/24/1980	127.66
		02/05/1980	125.96	04/30/1980	127.98
WELL KH-65-40-601		10/10/1980	126.33	05/23/1980	128.27
OWNER: HASSIE HUNT TRUST		01/21/1981	130.62	06/24/1980	130.93
SCREEN: 460-480 FEET		02/04/1982	122.20	07/24/1980	135.45
ELEVATION: 20 FEET		10/18/1982	128.68	08/22/1980	136.36
		02/01/1983	119.28	09/24/1980	136.14
01/16/1980	126.11	10/05/1983	120.06	10/24/1980	135.02
02/21/1980	126.13	01/25/1984	123.02	11/26/1980	132.59
03/21/1980	126.22			12/23/1980	131.18
07/23/1980	129.46	WELL KH-65-40-704		01/23/1981	132.12
11/19/1980	129.70	OWNER: CITY OF GALVESTON,		02/24/1981	131.41
02/18/1981	129.57	WELL NO.11		03/24/1981	130.08
04/15/1981	127.60	SCREEN: 656-757 FEET		04/24/1981	130.62
06/03/1981	128.59	ELEVATION: 31 FEET		05/22/1981	131.00
07/08/1981	127.15			06/24/1981	131.34
01/28/1982	125.36	02/05/1980	129.69	07/24/1981	132.73
10/20/1982	129.87	10/10/1980	131.67	08/24/1981	134.53
02/02/1983	124.64	01/21/1981	130.87	09/24/1981	132.28
		02/03/1982	123.31	10/23/1981	131.32
WELL KH-65-40-614		10/18/1982	129.34	12/01/1981	128.37
OWNER: OIL FIELD SALVAGE		02/01/1983	120.45	12/23/1981	127.13
CO.		10/05/1983	121.07	01/22/1982	127.27
DEPTH: 700 FEET		01/25/1984	124.25	02/24/1982	126.31
ELEVATION: 20 FEET				03/24/1982	125.46
01/16/1980	123.13	WELL KH-65-40-705		04/23/1982	124.84
02/21/1980	123.18	OWNER: CITY OF GALVESTON,		05/24/1982	124.26
03/21/1980	122.97	WELL NO.TW-3-6		06/24/1982	127.81
07/23/1980	125.40	SCREEN: 760-770 FEET		07/23/1982	130.25
09/10/1980	126.42	ELEVATION: 28 FEET		08/23/1982	131.30
11/19/1980	125.94			09/23/1982	125.29
06/03/1981	124.36	02/05/1980	128.69	09/24/1982	130.08
07/08/1981	123.38	10/10/1980	126.94	10/22/1982	129.50
08/12/1981	123.58			11/24/1982	127.76
09/15/1981	123.09	WELL KH-65-40-706		12/23/1982	126.25
01/28/1982	121.54	OWNER: CITY OF GALVESTON,		01/24/1983	124.90
10/20/1982	125.38	WELL NO.14		02/24/1983	123.84
02/02/1983	120.90	SCREEN: 661-775 FEET		03/24/1983	122.98
09/28/1983	119.58	ELEVATION: 26 FEET		04/22/1983	122.76
01/13/1984	115.16			05/23/1983	123.20
		02/05/1980	124.75	06/24/1983	125.72
WELL KH-65-40-701		12/17/1980	125.87	07/22/1983	124.64
OWNER: CITY OF GALVESTON,		01/21/1981	128.55	08/24/1983	125.74
WELL NO.15		02/03/1982	121.78	09/23/1983	125.29
SCREEN: 677-773 FEET		10/19/1982	130.77	10/24/1983	124.40
ELEVATION: 26 FEET		02/01/1983	119.04	11/25/1983	123.52
		10/05/1983	119.74	12/22/1983	122.24
12/17/1980	129.53	01/25/1984	122.64	01/24/1984	126.99
01/21/1981	134.48			02/24/1984	124.17
02/04/1982	124.46	WELL KH-65-40-707		03/23/1984	122.67
10/19/1982	130.68	OWNER: CITY OF GALVESTON,		04/19/1984	122.40
02/01/1983	121.59	WELL NO.TW-2		05/24/1984	124.26
10/05/1983	122.38	SCREEN: 850-870 FEET		06/22/1984	125.68
01/25/1984	125.34	ELEVATION: 27 FEET		07/24/1984	130.06
				08/24/1984	130.80
				09/24/1984	129.76
				10/22/1984	127.07
				11/21/1984	125.36
				12/24/1984	123.42



Table 7.--Water Levels in Wells in Galveston County--Continued  
(feet below land surface)

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
WELL KH-65-48-210 OWNER: CITY OF GALVESTON, WELL NO.3 SCREEN: 714-857 FEET ELEVATION: 21 FEET		WELL KH-65-48-214 OWNER: CITY OF GALVESTON, WELL NO.8 SCREEN: 703-884 FEET ELEVATION: 19 FEET		WELL KH-65-48-502 OWNER: CITY OF HITCHCOCK, WELL NO.2 SCREEN: 690-752 FEET ELEVATION: 18 FEET	
02/05/1980	103.00	02/05/1980	111.05	01/16/1980	95.18
10/06/1980	102.00	10/10/1980	112.56	01/31/1980	95.01
01/26/1981	102.00	01/27/1981	104.98	02/21/1980	94.67
02/03/1982	100.00	10/15/1982	108.52	03/21/1980	94.58
10/15/1982	106.00	02/01/1983	95.40	07/23/1980	98.26
01/31/1983	95.00	01/25/1984	93.05	06/03/1981	95.62
09/29/1983	97.00			07/08/1981	97.44
01/17/1984	97.00			09/15/1981	93.75
WELL KH-65-48-211 OWNER: CITY OF GALVESTON, WELL NO.4 SCREEN: 714-857 FEET ELEVATION: 20 FEET		WELL KH-65-48-301 OWNER: CITY OF HITCHCOCK, WELL NO.3 SCREEN: 656-780 FEET ELEVATION: 15 FEET		01/28/1982	89.98
02/05/1980	131.69	02/18/1981	121.04	07/08/1982	90.17
10/06/1980	122.40	08/12/1981	100.57	10/14/1982	90.97
01/26/1981	110.61	01/28/1982	104.48	01/27/1983	87.35
02/03/1982	97.10	09/29/1983	94.76	09/29/1983	86.80
10/15/1982	100.44	01/17/1984	93.86	01/17/1984	87.44
01/31/1983	94.28			WELL KH-65-56-802 OWNER: SEA ISLE, WELL NO.2 SCREEN: 260-300 FEET ELEVATION: 5 FEET	
09/29/1983	97.20	WELL KH-65-48-302 OWNER: CHARLES SHIRO DEPTH: 720 FEET ELEVATION: 15 FEET		01/30/1980	14.94
01/17/1984	93.10	01/16/1980	112.30	10/01/1980	15.66
WELL KH-65-48-212 OWNER: CITY OF GALVESTON, WELL NO.5 SCREEN: 714-867 FEET ELEVATION: 20 FEET		02/21/1980	123.68	01/27/1981	13.11
02/05/1980	107.00	03/21/1980	119.60	02/01/1982	12.06
10/06/1980	105.00	07/23/1980	126.50	10/20/1982	13.92
01/26/1981	105.00	09/10/1980	120.79	01/27/1983	12.41
02/03/1982	105.00	11/19/1980	121.69	WELL KH-65-56-804 OWNER: TERRAMA BEACH, WELL NO.2 SCREEN: 250-290 FEET ELEVATION: 6 FEET	
10/15/1982	108.00	02/18/1981	121.55	01/30/1980	5.56
01/31/1983	100.00	06/03/1981	118.66	10/01/1980	8.21
09/29/1983	101.00	07/08/1981	117.98	01/27/1981	2.56
01/25/1984	99.00	08/12/1981	103.72	02/01/1982	2.13
WELL KH-65-48-213 OWNER: CITY OF GALVESTON, WELL NO.7 SCREEN: 739-840 FEET ELEVATION: 24 FEET		09/15/1981	115.08	10/21/1982	5.87
02/05/1980	99.99	01/28/1982	106.43	01/27/1983	2.09
10/10/1980	100.79	10/14/1982	119.32	WELL KH-65-48-316 OWNER: CITY OF HITCHCOCK, WELL NO.4 SCREEN: 950-1,060 FEET ELEVATION: 14 FEET	
01/26/1981	109.84	02/21/1980	91.08	02/21/1980	91.08
02/03/1982	103.56	11/19/1980	93.53	11/19/1980	93.53
10/18/1982	106.33	10/14/1982	96.10	10/14/1982	96.10
01/31/1983	96.92				
09/29/1983	99.07				
01/17/1984	99.64				

Table 8.--Chemical Analyses of Water from Wells in Galveston County

[Water-bearing unit: CHCT, Chicot aquifer. mg/L, milligrams per liter;  $\mu\text{s}/\text{cm}$ , microseimens per centimeter at 25 degrees Celsius; deg C, degrees Celsius]

Well	Owner	Depth or producing interval (ft)	Water-bearing unit	Date of sample	Alkalinity field (mg/L as $\text{CaCO}_3$ )	Sulfate dissolved (mg/L as $\text{SO}_4$ )	Chloride, dissolved (mg/L as Cl)	Specific conductance ( $\mu\text{s}/\text{cm}$ )	PH (standard units)	Temperature (deg C)
KH-64-33-701	City of Texas City, Orchid Street, Well No. 1	310 - 725	CHCT	81-12-08	--	--	340	1,640	7.8	26.5
				82-07-08	--	--	440	1,940	7.4	27.0
				83-07-07	--	--	200	1,350	8.2	25.5
				84-07-12	--	--	210	1,310	8.2	26.5
KH-64-33-802	City of Texas City, 32nd Street Well	325 - 690	CHCT	80-11-03	--	1.4	160	1,240	8.0	22.5
KH-64-33-803	City of Texas City, Heights	434 - 700	CHCT	81-12-07	--	--	--	1,890	7.9	27.5
				82-07-08	--	--	620	2,400	8.1	27.5
				83-05-05	--	--	650	2,710	8.2	25.5
				83-07-07	--	--	660	2,760	8.0	26.5
				84-07-12	--	--	700	2,830	8.0	27.0
KH-64-33-804	City of Texas City, Goddard Park, Well No. 1	510 - 775	CHCT	80-11-03	303	1.4	610	2,400	7.8	25.0
				83-07-07	--	--	580	2,450	8.0	28.0
				84-07-12	--	--	510	2,150	7.9	28.0
KH-64-33-814	City of Texas City, Goddard Park, Well No. 2	638 - 884	CHCT	83-07-07	--	--	550	2,300	8.0	27.5
				84-07-12	--	--	660	2,680	8.0	28.0
KH-64-33-901	City of Texas City, Well No. 10	504 - 770	CHCT	80-11-03	336	1.9	310	1,640	8.1	25.0
KH-64-33-904	City of Texas City, Well No. 5	552 - 759	CHCT	81-12-07	--	--	290	1,560	7.7	27.5
KH-64-33-905	City of Texas City, Well No. 7	511 - 760	CHCT	80-11-03	399	1.7	260	1,500	7.9	25.5
KH-64-41-103	City of La Marque, Magnolia Street	321 - 857	CHCT	81-12-04	--	--	290	1,680	7.8	27.0
				82-07-07	--	--	400	1,740	8.1	28.0
				83-07-13	--	--	330	1,650	8.0	27.5
				84-07-05	--	--	360	1,750	8.1	28.0
KH-64-41-306	Texas City Refining Co., Well No. 3	475 - 655	CHCT	83-07-13	--	--	220	1,650	8.0	25.5
				84-07-23	--	--	210	1,540	9.0	27.0
KH-64-41-312	Texas City Refining Co., Well No. 5	478 - 645	CHCT	82-07-07	--	--	210	1,510	8.2	27.0
				83-07-13	--	--	200	1,580	8.0	25.5
				84-07-23	--	--	180	1,440	8.2	27.5
KH-65-31-707	City of Friendswood, Well No. 3	520 - 635	CHCT	80-10-08	249	3.8	39	540	7.9	23.5
				81-10-23	--	<5.0	44	543	8.1	24.5
KH-65-31-801	City of Friendswood, Well No. 1	485 - 535	CHCT	80-10-08	237	2.1	39	540	7.7	24.0



Table 8.--Chemical Analyses of Water from Wells in Galveston County--Continued

Well	Owner	Depth or producing interval (ft)	Water-bearing unit	Date of sample	Alkalinity field (mg/L as CaCO <sub>3</sub> )	Sulfate dissolved (mg/L as SO <sub>4</sub> )	Chloride, dissolved (mg/L as Cl)	Specific conductance (µs/cm)	PH (standard units)	Temperature (deg C)
KH-65-31-805	City of Friendswood, Well No. 2	460 - 610	CHCT	80-10-08	263	3.2	54	640	7.9	22.5
				81-10-23	--	<5.0	50	615	8.0	24.5
KH-65-31-813	Friendswood Common School District	540 - 560	CHCT	81-10-23	--	--	--	1,120	7.9	25.0
KH-65-32-524	City of League City, Glen Cove, Well No. 2	610 - 690	CHCT	81-11-09	--	<5.0	100	1,040	7.8	24.0
KH-65-32-713	Galveston County W.C.I.D. 2, League City, 3rd Street Well	440 - 680	CHCT	81-11-13	--	11	51	1,000	7.7	24.5
				82-07-09	--	--	91	746	8.1	26.0
				83-06-07	--	--	210	1,200	7.8	25.5
				83-07-18	--	--	74	820	--	25.5
				84-07-03	--	--	71	740	8.2	24.0
KH-65-32-716	J.H. Ross	568 - 590	CHCT	81-11-05	--	5.1	57	700	7.9	24.5
KH-65-32-741	City of League City	500 - 750	CHCT	81-11-13	--	<5.0	--	1,020	7.7	24.0
				82-07-09	--	--	190	1,080	8.1	26.5
				83-06-07	--	--	180	1,030	8.2	25.5
				83-07-14	--	--	170	1,050	8.2	25.5
				84-07-23	--	--	170	685	8.1	26.0
KH-65-32-901	Galveston County W.C.I.D. 12, Well No. 1	430 - 560	CHCT	81-11-16	--	<5.0	100	1,000	7.9	23.5
KH-65-32-902	Galveston County W.C.I.D. 12, Well No. 2	520 - 575	CHCT	81-11-17	--	<5.0	97	1,020	7.8	25.0
KH-65-39-102	Pete McDonald	-- - 800	CHCT	80-10-08	281	6.2	56	700	7.7	22.5
KH-65-39-110	City of Friendswood, Well No. 4	470 - 592	CHCT	80-10-08	284	3.1	100	820	7.8	23.5
KH-65-39-601	City of Galveston, Well TW-8-11	669 - 677	CHCT	81-12-03	--	--	290	1,040	7.8	25.0
KH-65-40-201	City of Dickinson, Well No. 2	536 - 582	CHCT	81-12-17	--	--	290	1,490	7.8	26.5
				82-07-07	--	--	93	820	8.5	27.0
KH-65-40-401	City of Galveston, Well No. 10	647 - 767	CHCT	81-12-11	--	--	290	1,420	7.7	24.5
				82-07-06	--	--	230	1,160	8.0	27.0
				83-05-04	--	--	180	1,190	8.3	26.0
				83-07-08	--	--	190	1,150	8.0	26.0
				84-07-06	--	--	180	1,100	8.1	27.0

Table 8.--Chemical Analyses of Water from Wells in Galveston County--Continued

Well	Owner	Depth or producing interval (ft)	Water-bearing unit	Date of sample	Alkalinity field (mg/L as CaCO <sub>3</sub> )	Sulfate dissolved (mg/L as SO <sub>4</sub> )	Chloride, dissolved (mg/L as Cl)	Specific conductance (µs/cm)	PH (standard units)	Temperature (deg C)				
KH-65-40-411	City of Galveston, Well No. 16	635 - 740	CHCT	81-12-11	--	--	200	1,180	7.9	27.0				
				82-07-06	--	--	210	1,120	8.0	27.0				
				83-07-11	--	--	180	1,100	7.8	26.5				
				84-07-06	--	--	190	1,200	8.0	27.0				
KH-65-40-412	City of Galveston, Well No. 17	650 - 730	CHCT	82-07-06	--	--	240	1,230	7.8	27.0				
				83-07-11	--	--	220	1,250	7.9	26.0				
				84-07-06	--	--	230	1,270	8.0	26.5				
KH-65-40-503	City of Galveston, Well No. 13	640 - 763	CHCT	81-12-14	--	--	160	1,100	7.8	26.5				
				82-07-06	--	--	160	940	8.0	27.0				
				83-05-04	--	--	140	947	8.3	26.0				
				83-07-08	--	--	140	1,000	8.1	26.0				
KH-65-40-616	Pan American Production Co.	770 - 790	CHCT	81-12-17	--	--	290	1,480	7.8	26.5				
				KH-65-40-703	City of Galveston, Well No. 9	669 - 761	CHCT	81-12-15	--	--	290	1,430	7.7	26.5
								82-07-06	--	--	310	1,420	7.8	27.0
								83-07-08	--	--	290	1,450	8.0	26.0
KH-65-40-704	City of Galveston, Well No. 11	656 - 767	CHCT	81-12-15	282	--	320	1,480	7.7	26.5				
				82-07-06	--	--	290	1,390	7.7	27.0				
				83-05-04	--	--	270	1,410	7.5	26.0				
				83-07-08	--	--	270	1,420	8.0	26.0				
KH-65-40-802	City of Galveston, Well No. 12	636 - 781	CHCT	81-12-15	--	--	290	1,430	8.0	26.5				
				82-07-06	--	--	290	1,430	8.0	26.5				
				83-07-08	--	--	150	1,050	8.0	26.0				
				84-07-06	--	--	150	985	8.2	27.0				
KH-65-40-901	City of Texas City, District 14, Well NO 1	500 - 850	CHCT	81-12-15	--	--	270	1,320	7.7	27.0				
				82-07-08	--	--	230	1,260	7.7	28.0				
				83-07-07	--	--	76	540	8.2	26.0				
				84-07-12	--	--	210	900	7.3	26.5				
KH-65-48-102	Galveston County W.C.I.D. 12, Alta Loma	594 - 781	CHCT	83-07-14	--	--	530	2,250	8.2	26.5				
				84-07-05	--	--	730	2,800	8.0	28.5				
KH-65-48-211	City of Galveston, Well No. 4	714 - 857	CHCT	81-12-16	--	--	340	3,000	7.7	27.0				
				82-07-06	--	--	740	2,650	8.0	28.0				
				83-05-04	--	--	640	2,290	8.3	26.5				
				83-07-08	--	--	660	2,700	7.8	27.0				
KH-65-48-213	City of Galveston, Well No. 7	739 - 840	CHCT	81-12-16	--	--	340	3,000	7.7	27.0				
				82-07-06	--	--	740	2,650	8.0	28.0				
				83-05-04	--	--	640	2,290	8.3	26.5				
				83-07-08	--	--	660	2,700	7.8	27.0				
KH-65-48-214	City of Galveston, Well No. 8	703 - 884	CHCT	81-12-16	--	--	340	3,000	7.7	27.0				
				82-07-06	--	--	740	2,650	8.0	28.0				
				83-05-04	--	--	640	2,290	8.3	26.5				
				83-07-08	--	--	660	2,700	7.8	27.0				
KH-65-48-301	City of Hitchcock, Well No. 3	656 - 780	CHCT	81-12-18	267	--	280	1,330	7.9	26.0				
				82-07-07	--	--	290	1,430	8.0	27.0				
				83-07-11	--	--	280	1,450	7.9	26.5				
				84-07-05	--	--	300	1,500	8.0	28.5				

Table 8.--Chemical Analyses of Water from Wells in Galveston County--Continued

Well	Owner	Depth or producing interval (ft)	Water-bearing unit	Date of sample	Alkalinity field (mg/L as CaCO <sub>3</sub> )	Sulfate dissolved (mg/L as SO <sub>4</sub> )	Chloride, dissolved (mg/L as Cl)	Specific conductance (µs/cm)	PH (standard units)	Temperature (deg C)
KH-65-48-316	City of Hitchcock, Well No. 4	950 - 1,060	CHCT	81-12-18	283	--	--	2,900	7.7	28.5
				82-07-07	--	--	760	2,790	8.0	29.0
				83-07-11	--	--	700	2,800	7.9	28.0
				84-07-05	--	--	710	2,800	8.0	30.0
KH-65-48-502	City of Hitchcock, Well No. 2	690 - 752	CHCT	81-12-18	213	--	300	1,760	7.8	27.5
				82-07-08	--	--	320	1,510	8.0	28.0
				83-07-11	--	--	300	1,500	8.0	27.5
				84-07-05	--	--	270	1,400	8.1	27.5



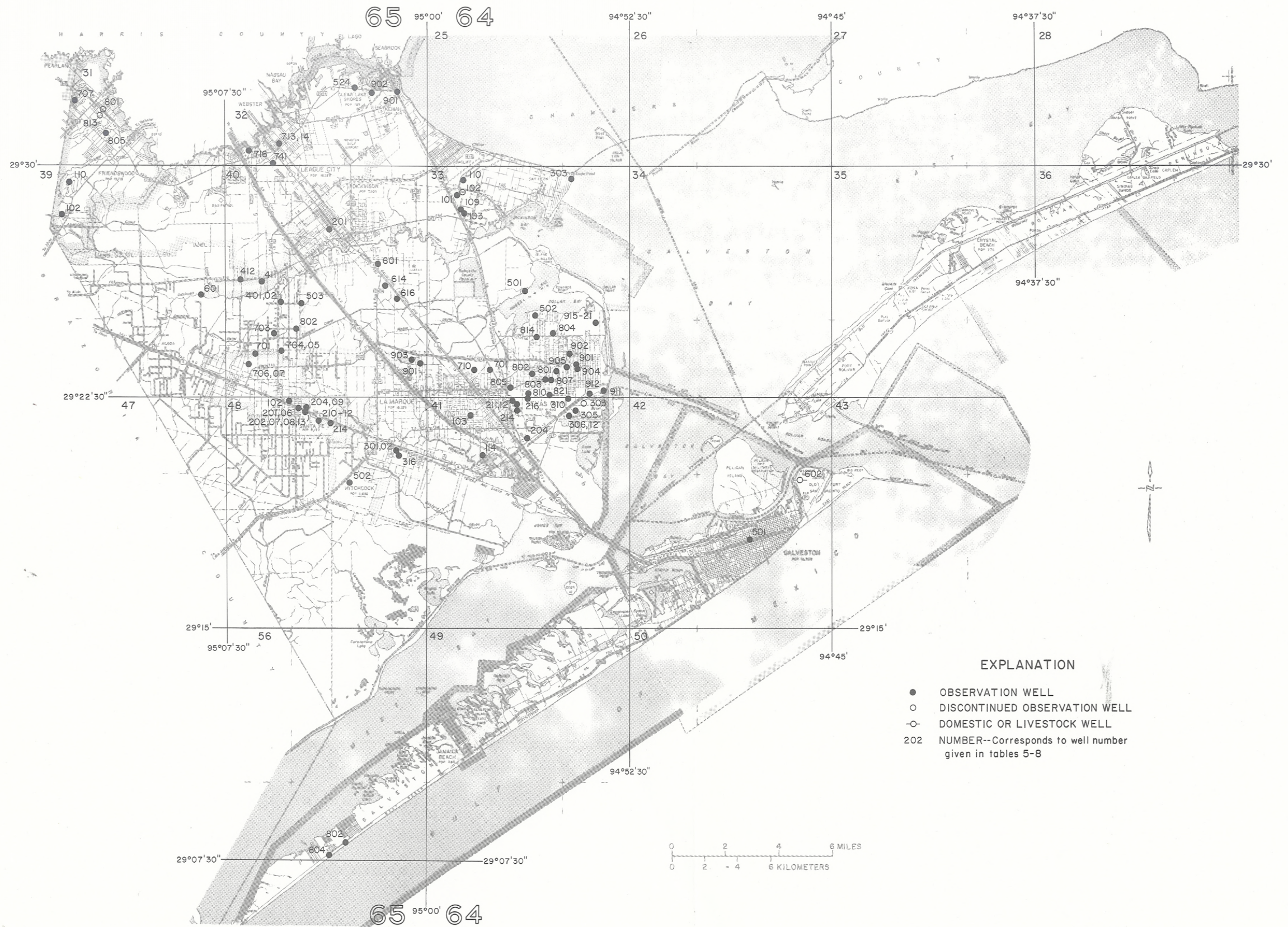


- EXPLANATION**
- OBSERVATION WELL
  - DISCONTINUED OBSERVATION WELL
  - ⊙ PUBLIC-SUPPLY WELL
  - ⊖ INDUSTRIAL WELL
  - ⊕ IRRIGATION WELL
  - ⊘ DOMESTIC OR LIVESTOCK WELL
  - 202 NUMBER--Corresponds to well number given in tables 1-4

Base from Department of Texas  
Highways and Public Transportation

Figure 1  
Location of Wells in Harris County





Base from Department of Texas  
Highways and Public Transportation

Figure 2  
Location of Wells in Galveston County



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