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Report 203

*RECORDS OF WELLS, DRILLERS' LOGS,
WATER-LEVEL MEASUREMENTS, AND
CHEMICAL ANALYSES OF GROUND
WATER IN HARRIS AND GALVESTON
COUNTIES, TEXAS, 1970-74*

March 1976

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**RECORDS OF WELLS, DRILLERS' LOGS, WATER-LEVEL
MEASUREMENTS, AND CHEMICAL ANALYSES OF
GROUND WATER IN HARRIS AND GALVESTON
COUNTIES, TEXAS, 1970-74**

By

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United States Geological Survey

This report was prepared by the U.S. Geological Survey
under cooperative agreement with the
Texas Water Development Board and the
cities of Houston and Galveston

March 1976

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RECORDS OF WELLS, DRILLERS' LOGS, WATER-LEVEL MEASUREMENTS, AND CHEMICAL ANALYSES OF GROUND WATER IN HARRIS AND GALVESTON COUNTIES, TEXAS, 1970-74

INTRODUCTION

The collection of hydrologic data in Harris and Galveston Counties, Texas, was begun by the U.S. Geological Survey in 1929 and 1938, respectively. The current data-collection program is in cooperation with the Texas Water Development Board and the cities of Houston and Galveston.

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, an inventory of ground-water pumpage, water-level measurements in observation wells, pumping tests on large-capacity 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 the period 1970-74. Additional information on the geology and hydrology of the area may be found in publications listed under "Selected References."

Most of the chemical analyses presented in this report were determined in the laboratories of the U.S. Geological Survey, but some data were obtained from commercial analyses. Dissolved nitrite plus nitrate (N), dissolved orthophosphorous (P), dissolved solids (sum of constituents), hardness (Ca, Mg), percent sodium, residual sodium carbonate (RSC), and sodium adsorption ratio (SAR) were recalculated from commercial analyses to correspond to U.S. Geological Survey reporting methods.

The English units used in this report may be converted to metric units by the following conversion factors:

FROM	MULTIPLY BY	TO OBTAIN
feet	0.3048	meters
gallons per minute	.06309	liters per second
inches	2.54	centimeters

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 7½-minute quadrangles which are given two-digit numbers from 01 to 64. These are the third and fourth digits of the well number. Each 7½-minute quadrangle is divided into 2½-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 2½-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 1-2) only 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 7½-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 County, it is KH.

SELECTED REFERENCES

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- Gabrysch, R. K., Naftel, W. L., McAdoo, G. D., and Bonnet, C. W., 1974, Ground-water data for Harris County, Texas, records of wells, 1892-1972: Texas Water Devel. Board Rept. 178, v. 2, 181 p., 11 figs.
- Jorgensen, D. G., 1975, Analog-model studies of ground-water hydrology in the Houston district, Texas: Texas Water Devel. Board Rept. 190.

Table 1.--Records of Wells in Harris County

Water levels : Reported water levels given in feet; measured water levels given in feet and tenths.
 Method of lift and type of power: C, cylinder; E, electric; G, gasoline, butane, or diesel engine; Ng, natural gas; J, jet; Sub, submersible; T, turbine; N, none. Number indicates horsepower.
 Use of water : D, domestic; Ind, industrial; Irr, irrigation; P, public supply; S, livestock; N, none.
 Water-bearing unit : C, Chicot aquifer; CU, upper unit of Chicot aquifer; CL, lower unit of Chicot aquifer; E, Evangeline aquifer.

No.	Owner	Driller	Date completed	Depth of well (ft.)	Casing		Water-bearing unit	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
					Diameter (in.)	Depth (ft.)			Above (+) or below land surface datum (ft.)	Date of measurement			
LJ-60-49-804	E. C. Japhet	Falkenbury Drilling Co.	1971	220	6 4	168 220	E	300	97	July 7, 1971	Sub,E 10	Irr	30 feet of screen between 169 and 219 feet. Supplies lake. <u>1/</u>
58-404	H. A. Park	Doyle's Water Well Service	1970	244	4	244	C	231	109	Jan. 27, 1970	Sub,E 1	D	Screen from 234 to 244 feet. <u>1/</u>
405	Frank Regar	Texas Water Wells, Inc.	1974	1,276	16 8	486 1,276	E	260	185	May 1974	T,E	Irr	407 feet of slotted pipe between 286 and 1,266 feet. Reported yield 2,000 gal/min with 82 feet drawdown when drilled. <u>1/</u>
59-311	Harris County Spring Creek Park	W&H Water Well Drilling	1972	416	6 4	360 416	E,C	225	95	Jan. 3, 1972	Sub,E	Irr,P	Supplies recreation facilities. <u>1/</u>
312	do.	A. Chrysty Kuhlmann	1959	274	4	274	C	215	--	--	Sub,E 5	--	Screen from 244 to 274 feet.
# 313	Tomball Independent School District	Layne-Texas Co.	1973	455	10 6	375 455	E	220	94	Apr. 11, 1973	T,E	P	50 feet of screen between 385 and 443 feet. Reported yield 250 gal/min with 146 feet drawdown when drilled. <u>1/</u>
703	Desmond Gay	Borgstedt Well Service	1971	292	4	292	C	160	--	--	Sub,E 5	Irr	Screen from 270 to 292 feet. <u>1/</u>
# 60-306	Norchester Municipal Utility District, Northhampton	Layne-Texas Co.	1972	1,612	16 10	1,363 1,612	J	144	Flowing	Aug. 14, 1972	T,E 100	P	145 feet of screen between 1,374 and 1,600 feet. Reported yield 1,034 gal/min with 11 feet drawdown when drilled. Test hole drilled to 1,900 feet. <u>1/</u>
805	Donley Williams	Schoppa Water Well Service	1971	465	4 2 1/2	441 465	C	138	115	May 3, 1971	Sub,E 5	D	21 feet of screen between 437 and 465 feet. <u>1/</u>
908	Spring Creek Forest	Texas Water Wells, Inc.	1972	672	12 8	506 672	C,E	124	134	Dec. 1971	T,E 125	P	149 feet of screen between 426 and 662 feet. Reported yield 1,051 gal/min when drilled. Test hole drilled to 1,166 feet.
909	Leonard Benfer	Schoppa Water Well Service	1971	184	4 2 1/2	172 184	C	125	45	Mar. 9, 1971	--	Irr	Screen from 174 to 184 feet. <u>1/</u>
910	Klein Independent School District, well 2	T. C. Bussell & Son	1972	476	6 4	357 476	C	124	113	Apr. 7, 1972	Sub,E	P	42 feet of screen between 383 and 455 feet. Reported yield 150 gal/min with 30 feet drawdown when drilled. <u>1/</u>
# 61-101	Shasla Public Utility District	Layne-Texas Co.	1973	1,000	16 10	540 1,000	E	135	142 139.8	June 23, 1973 May 30, 1974	T,E 75	P	165 feet of screen between 550 and 985 feet. Reported yield 1,022 gal/min with 54 feet drawdown when drilled. <u>1/</u>
# 407	Dove Meadows Municipal Utility District	Dickson Drilling Co.	1972	1,092	10	1,092	E	136	79	Apr. 10, 1972	T,E 40	P	192 feet of screen between 804 and 1,082 feet. Reported yield 1,001 gal/min with 51 feet drawdown when drilled. <u>1/</u>
# 408	Cypresswood Municipal Utility District	Layne-Texas Co.	1973	1,150	16 10	880 1,150	E	122	158	July 2, 1973	T,E	P	180 feet of screen between 890 and 1,130 feet. Reported yield 1,033 gal/min with 46 feet drawdown when drilled. <u>1/</u>

See footnotes at end of table.

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

No.	Owner	Driller	Date completed	Depth of well (ft.)	Casing		Water-bearing unit	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
					Diameter (in.)	Depth (ft.)			Above (+) or below land surface datum (ft.)	Date of measurement			
LJ-60-61-521	Candlelight Hills	T. C. Bussell & Son	1973	554	8 5	345 554	C,E	118	115	Mar. 21, 1973	Sub,E	P	90 feet of screen between 350 and 506 feet. <u>1/</u>
# 610	Harris County WC&ID No. 92, Lexington Woods, well 2	Dickson Drilling Co.	1972	720	12 6	485 720	E	111	125	Feb. 15, 1972	T,E	P	92 feet of screen between 490 and 710 feet. Reported yield 458 gal/min with 23 feet drawdown when drilled. <u>1/</u>
# 714	Harris County WC&ID No. 132, Cypresswood	Katy Drilling, Inc.	1971	1,100	16 10	900 1,100	E	118	135	June 1971	T,E 125	P	Screen from 908 to 1,094 feet. Reported yield 1,100 gal/min with 240 feet drawdown when drilled. <u>1/ 2/</u>
825	CNP Utility District	Dickson Drilling Co.	1972	1,148	16 10	650 1,148	E	110	179	June 16, 1972	T,E 100	P	208 feet of screen between 658 and 1,138 feet. Reported yield 1,000 gal/min with 91 feet drawdown when drilled. <u>1/</u>
# 826	Westador Municipal Utility District, well 2	Layne-Texas Co.	1972	1,030	16 10	575 1,030	E	115	155	June 15, 1972	T,E	P	150 feet of screen between 585 and 1,010 feet. Reported yield 1,022 gal/min with 65 feet drawdown when drilled. <u>1/</u>
62-402	Postwood Municipal Utility District	do.	1974	685	20 12	480 685	E	97	142	Nov. 20, 1974	--	P	155 feet of screen between 480 and 670 feet. Reported yield 1,012 gal/min with 91 feet drawdown when drilled.
710	Aldine Independent School District	H&H Water Well Drilling	1973	640	6 4	588 640	E	87	138	Nov. 17, 1973	Sub,E	P	Screen from 590 to 640 feet. Reported yield 254 gal/min with 22 feet drawdown when drilled. <u>1/</u>
# 906	Harris County WC&ID No. 140, Northshire	Layne-Texas Co.	1971	505	10 6	395 505	E	87	127	July 14, 1971	T,E	P	80 feet of screen between 405 and 495 feet. Reported yield 302 gal/min with 18 feet drawdown when drilled. <u>1/</u>
63-405	Harris County Utility District No. 5, Kingwood well 1	Texas Water Wells, Inc.	1970	970	-- 10	770 970	E	85	82	Aug. 1970	T,E	P	166 feet of screen between 770 and 960 feet. Reported yield 700 gal/min with 140 feet drawdown when drilled. <u>1/</u>
903	Johnson & Loggins	Birdwell Water Well Service	1973	342	6 4	294 342	C	50	93	Sept. 7, 1973	Sub,E 5	D	Screen from 300 to 320 feet. Reported yield 100 gal/min when drilled. <u>1/</u>
# 64-713	City of Houston, Lake-wood Heights, well 3	Layne-Texas Co.	1971	1,010	16 10	730 1,010	E	69	113	Nov. 8, 1971	T,E 100	P	160 feet of screen between 740 and 1,000 feet. Reported yield 875 gal/min with 40 feet drawdown when drilled. <u>1/ 2/</u>
714	D. E. Martin	Schopps Water Well Service	1973	380	6 4	347 380	C	65	130	Aug. 14, 1973	Sub,E	P	Screen from 347 to 380 feet. Supplies water for trailer park. <u>1/</u>
# 805	Huffman Independent school District	Layne-Texas Co.	1973	605	8 6	420 605	E	70	144	May 23, 1973	T,E	P	75 feet of screen between 430 and 583 feet. Reported yield 180 gal/min with 33 feet drawdown when drilled. <u>1/</u>
64-09-408	A. G. Lenamond	A&L Pump and Well Service	1970	90	4	90	CU	30	24	July 21, 1970	--	D	Screen from 80 to 90 feet. <u>1/</u>

See footnotes at end of table.

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

No.	Owner	Driller	Date completed	Depth of well (ft.)	Casing		Water-bearing unit	Altitude of land surface (ft.)	Water Level		Method of lift	Use of water	Remarks
					Diameter (in.)	Depth (ft.)			Above (+) below land surface datum (ft.)	Date of measurement			
LJ-64-09-409	E. H. Prinzel	H&H Water Well Service	1966	103	2	103	CU	35	28	Sept. 30, 1966	--	D	Screen from 93 to 103 feet. <u>1/</u>
508	T. J. Kimney	do.	1968	83	3 2 1/2	-- 83	CU	31	22	July 16, 1968	J,E 1	S	<u>1/</u>
709	Doyle Bracey	HJ&W Water Well Service Co.	1971	345	4 2 1/2	330 345	CL	35	168	Apr. 30, 1971	Sub,E 1	D	Screen from 330 to 345 feet. <u>1/</u>
710	A. A. Hunt	AGL Pump and Well Service	1970	335	4 2 1/2	315 335	CL	33	152	May 8, 1970	--	D	Screen from 325 to 335 feet. <u>1/</u>
711	Ben Pyle	Caudill Water Well Service	1971	303	4 2 1/2	290 303	CL	31	150	June 16, 1971	Sub,E 1	D	Screen from 295 to 303 feet. <u>1/</u>
712	M. J. Dugas, Jr.	Bob's Water Well Service	1968	90	2	90	CU	30	20	Oct. 1968	J,E 3/4	D	Screen from 80 to 90 feet. <u>1/</u>
713	O. B. Adcox	J. W. Greak Water Well Service	1968	88	2	88	CU	31	38	--	J,E	D	
808	John F. Filecik	HJ&W Water Well Service Co.	1970	140	3	140	CU	15	20	Dec. 5, 1970	J,E	D	Screen from 130 to 140 feet. <u>1/</u>
809	Assembly of God Church	do.	1968	99	2 1/2	99	CU	34	22	Feb. 19, 1968	J,E 1	P	Screen from 89 to 99 feet. <u>1/</u>
810	Z. A. Coker	do.	1969	92	2	92	CU	31	20	Oct. 1969	J,E	D	Screen from 84 to 92 feet. <u>1/</u>
813	San Jacinto Girl Scouts	Lowry Water Wells	1969	333	4 2 1/2	315 333	CL	13	120	Nov. 24, 1969	Sub,E 1/2	P	Screen from 318 to 333 feet.
17-116	Elmer Gray Enterprises	HJ&W Water Well Service Co.	1968	73	2 1/2	73	CU	31	21	Mar. 16, 1968	J,E 1	D	Screen from 63 to 73 feet. <u>1/</u>
25-109	E. L. Jardine Co.	Wellco Water Well Drilling Co.	1972	612	8 6	481 612	CL	15	231	May 18, 1972	T,E	P	<u>1/</u>
110	J. T. Homburg	Lowry Water Wells	1973	576	4 2	553 576	CL	10	222	May 22, 1973	Sub,E	D	Screen from 565 to 575 feet. <u>1/</u>
65-02-309	Nine Bar Ranch	C. A. Petry Water Well Drilling and Service	1971	204	4	204	C	185	75.7	July 20, 1972	Sub,E 2	D	Screen from 184 to 204 feet. <u>1/</u>
504	Johnny Nelson	Layne-Western Co., Inc.	1974	987	20 12	460 987	E	165	122	Apr. 1974	T,E	Irr	Casing slotted from 323 to 987 feet. Reported yield 3,007 gal/min when drilled. <u>1/</u>
822	Jesse Freeman	Katy Drilling, Inc.	1973	810	20 12	400 810	E,C	163	192	June 1973	T,E 150	Irr	Casing slotted from 200 to 810 feet. Reported yield 2,400 gal/min with 147 feet drawdown when drilled. <u>1/</u>
# 03-306	Trunkline Gas Co.	B. J. Swinehart Co., Inc.	1972	503	6 4	462 503	E	142	95	Apr. 23, 1972	Sub,E 10	Irr	Screen from 467 to 502 feet. Reported yield 175 gal/min with 34 feet drawdown when drilled. <u>1/</u>

See footnotes at end of table.

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

No.	Owner	Driller	Date completed	Depth of well (ft.)	Casing		Water-bearing unit	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
					Diameter (in.)	Depth (ft.)			Above (+) or below land surface datum (ft.)	Date of measurement			
LJ-65-03-808	James Lowery	Layne-Western Co., Inc.	1974	745	20 12	440 745	E	142	221	June 1974	T,Wg	Irr	Casing slotted from 207 to 745 feet. Reported yield 2,360 gal/min when drilled. <u>1/</u>
# 04-102	Lake Forest Utility District	Layne-Texas Co.	1972	940	16 10	460 940	E	122	145	Oct. 5, 1972	T,E	P	200 feet of screen between 470 and 920 feet. Reported yield 1,622 gal/min with 125 feet drawdown when drilled. <u>1/</u>
103	Harris County Municipal Utility District No. 18, Heatherwood	Katy Drilling, Inc.	1972	916	10 6	615 916	E	133	157	Dec. 1972	T,E 60	P	Screen at intervals between 630 and 900 feet. Reported yield 366 gal/min with 21 feet drawdown when drilled. <u>1/</u>
106	Adam Enterprises	B&C Water Well Contractors	1971	272	4 2	246 272	C	132	68	Apr. 15, 1971	Sub,E	F	Screen from 246 to 272 feet. <u>1/</u>
107	Lakewood Forest	B. J. Swinehart Co., Inc.	1974	184	6	184	C	133	73	Apr. 26, 1974	Sub,E	Irr	Screen from 161 to 181 feet. Well is used to maintain level in small lake. <u>1/</u>
212	Cypress Creek Utility District, well 2	Katy Drilling, Inc.	1972	1,000+	16	--	--	132	189	Apr. 11, 1973	T,E	F	
# 213	Gulf Coast Waste Disposal Authority	B. J. Swinehart Co., Inc.	1974	463	4 2 1/2	435 463	C	120	123	June 7, 1974	Sub,E 5	Ind	Screen from 439 to 459 feet. Reported yield 57 gal/min with 15 feet drawdown when drilled. <u>1/</u>
# 312	Harris County FWSD No. 52, Champion Communities, well 2	Layne-Texas Co.	1972	785	16 10	480 785	E	125	166	Aug. 25, 1972	T,E	P	185 feet of screen between 490 and 770 feet. Reported yield 1,067 gal/min with 63 feet drawdown when drilled. <u>1/</u>
# 313	Champions Racquet Club Estates	do.	1972	890	16 10	500 890	E,C	126	159	Sept. 22, 1972	T,E	P	200 feet of screen between 510 and 875 feet. Reported yield 1,022 gal/min with 75 feet drawdown when drilled. <u>1/</u>
415	Timberlake Improvement District, Ravensway	Texas Water Wells, Inc.	1972	900	12 10	554 900	E,C	137	133.9	Mar. 7, 1973	T,E 40	P	206 feet of screen between 456 and 880 feet. Reported yield 1,209 gal/min with 68 feet drawdown when drilled. <u>1/ 2/</u>
# 416	Harris County FWSD No. 61, Barwood, well 2	Layne-Texas Co.	1972	672	10 6	485 672	E,C	135	173	July 21, 1972	T,E	P	127 feet of screen between 494 and 657 feet. Reported yield 461 gal/min with 36 feet drawdown when drilled. <u>1/ 2/</u>
# 514	Houston Lighting & Power, Wharton Plant, well 4	Singer, Layne-Texas Division	1973	772	24 18 12	393 211 772	CL,E	124	188.8	May 23, 1973	T,E	Ind	243 feet of screen between 410 and 757 feet. Reported yield 3,002 gal/min with 112 feet drawdown when drilled. <u>1/</u>
# 515	Houston Lighting & Power, Wharton Plant, well 5	do.	1973	703	24 18 12	415 191 703	CL,E	124	210.7	July 1, 1973	T,E	Ind	195 feet of screen between 427 and 469 feet. Reported yield 2,513 gal/min with 91 feet drawdown when drilled. <u>1/</u>
# 516	Houston Lighting & Power, Wharton Plant, well 6	do.	1973	710	24 18 12	396 222 710	CL,E	123	212.3	Sept. 3, 1973	T,E	Ind	226 feet of screen between 405 and 696 feet. Reported yield 2,513 gal/min with 81 feet drawdown when drilled. <u>1/</u>

See footnotes at end of table.

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

No.	Owner	Driller	Date completed	Depth of well (ft.)	Casing		Water-bearing unit	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
					Diameter (in.)	Depth (ft.)			Above (+) or below land surface datum (ft.)	Date of measurement			
# LJ-65-04-517	Houston Lighting & Power, Wharton Plant, well 8	Singer, Layne-Texas Division	1974	1,355	18 12	820 1,355	E	123	201	June 24, 1974	T,E	Ind	220 feet of screen between 830 and 1,340 feet. Reported yield 1,500 gal/min with 129 feet drawdown when drilled.
# 612	Houston Lighting & Power, Wharton Plant, well 7	do.	1973	673	24 18 12	400 218 673	CL,E	124	205.9	Nov. 1, 1973	T,E	Ind	186 feet of screen between 411 and 657 feet. Reported yield 2,487 gal/min with 94 feet drawdown when drilled. <u>1/</u>
712	Gary S. Sequeira	B&C Water Well Contractors	1971	241	4 2	220 241	C	115	108	Sept. 15, 1971	Sub,E	P	Screen from 220 to 241 feet. Supplies trailer park. <u>1/</u>
804	Longmeadow Country Club	Lowry Water Wells	1972	394	6 4	364 394	C	116	142	July 20, 1972	Sub,E	Irr	Screen from 379 to 389 feet. Supplies golf course. <u>1/</u>
909	Winfern Road Subdivision	do.	1971	379	6 4	359 379	C	110	145	June 18, 1971	Sub,E	P	Screen from 359 to 379 feet. <u>1/</u>
# 910	Rolling Fork Public Utility District	Layne-Texas Co.	1972	1,000	16 10	745 1,000	E	105	206	Feb. 3, 1972	T,E	P	180 feet of screen between 745 and 985 feet. Reported yield 1,022 gal/min with 57 feet drawdown when drilled.
# 911	Harris County Municipal District No. 6	do.	1973	1,030	16 10	690 1,030	E	111	202	Mar. 12, 1973	T,E 150	P	180 feet of screen between 699 and 1,010 feet. Reported yield 1,010 gal/min with 61 feet drawdown when drilled. <u>1/</u>
05-212	Gulf Oil Corp.	Lowry Water Wells	1969	223	4 2 1/2	211 223	C	95	116	Dec. 18, 1969	Sub,E 1	Ind	Screen from 213 to 223 feet. Supplies service station. <u>1/</u>
# 213	Harris County Municipal Utility District No. 5	Layne-Texas Co.	1972	1,045	20 14	543 1,045	E	104	201	Sept. 28, 1972	--	P	202 feet of screen between 554 and 1,027 feet. Reported yield 1,336 gal/min with 97 feet drawdown when drilled. <u>1/</u>
# 403	Northwest Houston Public Utility District No. 1	do.	1972	1,350	18 12	800 1,350	E	107	--	--	T,E 125	P	200 feet of screen between 810 and 1,340 feet. <u>1/</u>
513	Harris County Municipal Utility District No. 11	Texas Water Wells, Inc.	1973	1,118	16 10	600 1,118	E	102	294	July 1973	T,E 150	P	240 feet of screen between 610 and 1,112 feet. Reported yield 996 gal/min with 162 feet drawdown when drilled. <u>1/</u>
# 615	Greens Public Utility District	Layne-Texas Co.	1973	1,460	18 12	622 1,460	E	86	254	Apr. 27, 1973	T,E	P	375 feet of screen between 632 and 1,440 feet. Reported yield 1,845 gal/min with 38 feet drawdown when drilled. Test hole drilled to 1,710 feet. <u>1/</u>
723	Candlelight Forest West, well 2	T. C. Bussell & Son	1971	525	6 4	400 525	CL,E	90	171	June 5, 1971	--	P	66 feet of screen between 430 and 525 feet. <u>1/</u>
724	Aldine School District	O'Day Drilling Co.	1972	555	6 4	512 555	C	87	208	July 1, 1972	Sub,E	P	Screen from 515 to 555 feet. Reported yield 200 gal/min when drilled. Supplies Eisenhower School. <u>1/</u>

See footnotes at end of table.

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

No.	Owner	Driller	Date completed	Depth of well (ft.)	Casing		Water-bearing unit	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
					Diameter (in.)	Depth (ft.)			Above (+) or below land surface datum (ft.)	Date of measurement			
LJ-65-05-725	Abbott Steel	T. C. Bussell & Son	1972	342	6 4	265 342	C	108	162	Nov. 17, 1972	Sub,E	Ind	31 feet of screen between 275 and 342 feet. <u>1/</u>
# 726	Little York Municipal Utility District, Inwood Plains	Layne-Texas Co.	1971	1,000	16 10	725 1,000	E	85	319	July 22, 1971	T,E	P	177 feet of screen between 735 and 984 feet. Reported yield 1,012 gal/min with 43 feet drawdown when drilled.
819	Heather Glenn Utilities	B. J. Swinehart Co., Inc.	1972	735	8 6	500 735	E	92	212	Aug. 1972	T,E	P	106 feet of screen between 501 and 694 feet. Reported yield 450 gal/min with 44 feet drawdown when drilled. <u>1/</u>
# 939	Southern Water Corp., Hidden Valley, well 3	Layne-Texas Co.	1972	1,260	16 10	755 1,260	E	88	320	July 1974	T,E	P	240 feet of screen between 765 and 1,245 feet. Reported yield 1,022 gal/min with 64 feet drawdown when drilled. <u>1/</u>
940	Ed Gilberth	Schoppa Water Well Service	1973	502	6 4	462 502	C	78	220	May 16, 1973	Sub,E	Irr	Screen from 462 to 502 feet. Supplies plant nursery. <u>1/</u>
941	McDonald's Restaurant	E. L. Bode Drilling Co.	1973	347	4 2 1/2	302 347	C	88	180	July 2, 1973	Sub,E 1	P	Screen from 332 to 347 feet. <u>1/</u>
06-106	Johnson Loggins Paving Contractors, Co.	Birdwell Water Well Service	1973	242	4 2 1/2	218 242	C	87	123	Apr. 2, 1973	Sub,E	Ind	Screen from 220 feet to 240 feet. <u>1/</u>
208	James P. S. Griffith, well 2	Lowry Water Wells	1971	380	4 2 1/2	363 380	C	86	137	Sept. 30, 1971	Sub,E	P	Screen from 358 to 373 feet. Supplies 34 apartments. <u>1/</u>
209	James P. S. Griffith, well 1	do.	1971	438	4 2 1/2	422 438	C	86	144	Sept. 24, 1971	Sub,E	P	Screen from 401 to 416 feet. Supplies 34 apartments. <u>1/</u>
413	Southwestern Bell, Waverly St.	do.	1973	284	4 2 1/2	271 284	C	82	135	Aug. 2, 1973	Sub,E	Ind	Screen from 273 to 283 feet. <u>1/</u>
521	Exxon Co.	do.	1971	279	4 2 1/2	264 279	C	73	160	Jan. 18, 1971	Sub,E	Ind	Screen from 269 to 279 feet. <u>1/</u>
615	Atacocita Village	T. C. Bussell & Son	1971	480	6 4	346 480	CL	67	163	Apr. 14, 1971	Sub,E	P	31 feet of screen between 366 and 472 feet. Supplies mobile home park. <u>1/</u>
616	City of Houston, Eastex Oaks, well 3	Katy Drilling, Inc.	1972	1,120	16 10	625 1,120	E,C	72	250.0	Nov. 17, 1972	T,E 75	P	250 feet of screen between 631 and 1,100 feet. Reported yield 1,158 gal/min with 48 feet drawdown when drilled. <u>2/</u>
617	Eldorado Utility District	Birdwell Water Well Service	1973	331	6 4	300 331	C	70	161.7	Nov. 26, 1973	Sub,E	P	Screen from 300 to 330. <u>1/</u>
722	People's Utility Co., Wardmont St.	Schoppa Water Well	1973	535	6 4	480 535	CL	65	220	Apr. 10, 1973	Sub,E	P	46 feet of screen between 480 and 535 feet. <u>1/</u>
# 825	Pine Village Public Utility District	Layne-Texas Co.	1972	1,315	16 10	985 1,315	E	70	281	June 27, 1972	T,E	P	200 feet of screen between 996 and 1,306 feet. Reported yield 1,023 gal/min with 67 feet drawdown when drilled. Test hole drilled to 1,400 feet. <u>1/</u>

See footnotes at end of table.

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

No.	Owner	Driller	Date completed	Depth of well (ft.)	Casing		Water-bearing unit	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
					Diameter (in.)	Depth (ft.)			Above (+) or below land surface datum (ft.)	Date of measurement			
# LJ-65-06-826	Harris County WC&ID No. 74, well 3	Layne-Texas Co.	1971	1,165	14 8	755 1,165	E	72	256	Apr. 15, 1971	T,E	P	150 feet of screen between 765 and 1,150 feet. Reported yield 825 gal/min with 38 feet drawdown when drilled. <u>1/</u>
827	Houston Lighting & Power, Lauder Road substation	Lowry Water Wells	1974	360	4 2 1/2	330 360	CL	71	198	Mar. 16, 1974	Sub,E	D	Screen from 330 to 345 feet. <u>1/</u>
07-904	City of Houston, Lake Houston pump station	Texas Water Wells, Inc.	1972	540	6	540	CL	60	195	June 1, 1972	N	N	65 feet of screen between 350 and 535 feet. Well not good. Purify lake water for use. <u>1/</u>
# 08-104	Spanish Cove Public Utility District	Layne-Texas Co.	1971	1,150	16 10	795 1,150	E	66	161	Dec. 21, 1971	T,E	P	220 feet of screen between 850 and 1,135 feet. Reported yield 1,001 gal/min with 25 feet drawdown when drilled. <u>1/</u>
10-217	H. E. Jordan Estate	Katy Drilling, Inc.	1973	692	14	692	E,C	155	130	Apr. 20, 1973	T,Ng 200	Irr	Casing slotted from 260 to 692 feet. Reported yield 1,936 gal/min with 105 feet drawdown when drilled. <u>1/</u>
309	L. C. Jordan	do.	1971	664	20 12	407 664	E,C	146	--	--	T,Ng 150	Irr	Casing slotted from 200 to 664 feet. <u>1/</u>
516	City of Katy, well 4	do.	1972	710	16 10	445 710	E	145	192	Aug. 1972	T,E 100	P	260 feet of screen between 450 and 710 feet. Reported yield 1,000 gal/min when drilled. <u>1/</u>
# 11-305	Jackrabbit Road Public Utility District, Glencairn	Layne-Texas Co.	1973	1,080	16 10	630 1,080	CL	117	197	July 6, 1973	T,Ng	P	200 feet of screen between 642 and 1,065 feet. Reported yield 1,043 gal/min with 46 feet drawdown when drilled. <u>1/</u>
# 406	Westlake Municipal Utility District	do.	1972	1,195	16 10	740 1,195	E	117	163	Dec. 28, 1972	T,E	P	175 feet of screen between 750 and 1,180 feet. Reported yield 1,034 gal/min with 55 feet drawdown when drilled. <u>1/</u>
506	Houston Shell & Concrete Co.	American Drilling Co.	1973	456	6 4	398 456	C	110	130	Mar. 24, 1973	Sub,E 20	Ind	Screen from 426 to 456 feet. Reported yield 240 gal/min with 40 feet drawdown when drilled. <u>1/</u>
# 707	Mason Creek Public Utility District	Layne-Texas Co.	1972	1,132	16 10	810 1,132	E	112	175	Dec. 14, 1972	T,E	P	190 feet of screen between 820 and 1,120 feet. Reported yield 1,040 gal/min with 94 feet drawdown when drilled. <u>1/</u>
803	Park Ten Municipal Utility District	Texas Water Wells, Inc.	1974	1,394	-- 10	-- 1,394	E	100	196	Feb. 5, 1974	T,E	P	282 feet of screen between 742 and 1,384 feet. Reported yield 1,592 gal/min with 50 feet drawdown when drilled. <u>1/</u>
12-211	Schram Enterprises, Inc.	T. C. Bussell & Son	1971	427	6 4	338 427	C	113	125	June 17, 1971	--	P	50 feet of screen between 340 and 427 feet. <u>1/</u>
# 724	City of Houston, Ashford Forest	Layne-Texas, Co.	1972	1,225	16 10	900 1,225	E	62	214	May 8, 1972	T,E 200	P	180 feet of screen between 910 and 1,210 feet. Reported yield 1,209 gal/min with 66 feet drawdown when drilled. <u>1/ 2/</u>

See footnotes at end of table.

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

No.	Owner	Driller	Date completed	Depth of well (ft.)	Casing		Water-bearing unit	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
					Diameter (in.)	Depth (ft.)			Above (+) or below land surface datum (ft.)	Date of measurement			
# LJ-65-12-725	U.S. Geological Survey	U.S. Geological Survey	1974	49	2	49	C	93	11.9	May 17, 1974	N	N	Screen from 29 to 49 feet. <u>2/</u>
# 726	do.	Birdwell Water Well Drilling	1974	1,795	4	1,795	E	94	256.1	June 4, 1974	N	N	Screen from 1,643 to 1,653 feet. Borehole extensometer. <u>1/ 2/</u>
# 937	City of Bunker Hill, well 4	Katy Drilling, Inc.	1972	1,260	16 10	720 1,260	E	75	310.7	Aug. 25, 1972	T,E 200	F	Screen at intervals between 730 and 1,238 feet. Reported yield 1,560 gal/min with 56 feet drawdown when drilled. <u>1/</u>
13-834	Superior Concrete	T. C. Bussell & Son	1971	480	6 4	316 480	C	64	205	Aug. 6, 1971	Sub,E	Ind	51 feet of screen between 318 and 468 feet. <u>1/</u>
835	River Oaks Country Club, well 3	Texas Water Wells, Inc.	1974	726	12 10	-- 726	E	52	275	May 2, 1974	T,E	Irr	141 feet of slotted casing from 550 to 721 feet. Reported yield 608 gal/min with 186 feet drawdown when drilled. <u>1/</u>
14-214	Atlantic Richfield Co.	Lowry Water Wells	1967	425	4 2 1/2	381 425	CL	62	200	May 30, 1967	Sub,E 3	Ind	Screen from 388 to 408 feet. Supplies service station. <u>1/</u>
815	Bama Food Co.	B. J. Swinehart Co., Ind.	1974	667	8 6	407 667	CL	44	281	Apr. 1974	T,E	Ind	141 feet of screen between 408 and 647 feet. <u>1/</u>
15-305	B. Hall	A&L Pump and Well Service	1970	104	2 1/2	104	CU	42	40	June 10, 1970	E	D	Screen from 94 to 104 feet. <u>1/</u>
426	Surfcote Pipe, Inc.	H&H Water Well Drilling	1972	525	6 4	462 525	CL	40	252	July 1, 1972	Sub,E	Ind	38 feet of screen between 467 and 525
508	Hunterwood Village, well 1	T. C. Bussell & Son	1971	620	8 5	360 620	CL	36	251	Apr. 25, 1971	Sub,E	F	84 feet of screen between 360 and 560 feet.
# 509	Royalwood Municipal Utility District, well 2	Katy Drilling, Inc.	1973	778	10 6	690 778	E	39	320.2	Feb. 28, 1973	T,E	P	Screen from 700 to 768 feet. Reported yield 350 gal/min with 67 feet drawdown when drilled. <u>1/</u>
603	Explorer Pipeline Co.	T. C. Bussell & Son	1971	284	6 4	160 284	CL	36	164	Jan. 26, 1971	Sub,E	D	Screen from 274 to 284 feet. <u>1/</u>
839	Pennwalt Corp.	Texas Water Wells, Inc.	1973	1,141	6	1,141	E	32	406	Apr. 1973	T,E 60	Ind	100 feet of screen between 870 and 1,130 feet. Reported yield 205 gal/min with 18 feet drawdown when drilled. <u>1/</u>
909	Harris County WC&ID No. 21, well 2	do.	1972	1,382	16 10	1,048 1,382	E	35	344	Feb. 1972	T,E 150	P	170 feet of screen between 1,054 and 1,372 feet. Reported yield 1,110 gal/min with 78 feet drawdown when drilled. <u>1/</u>
913	Standley Utility Co., Marwood	B. J. Swinehart Co.,	1971	436	4 2 1/2	414 436	CL	25	232	May 4, 1971	Sub,E 5	P	Screen from 415 to 435 feet. <u>1/</u>
# 914	Jacintoport No. 2	Layne-Texas Co.	1973	1,230	16 10	800 1,230	E	29	388.4	Oct. 25, 1973	T,E	Ind	200 feet of screen between 815 and 1,215 feet. Reported yield 1,012 gal/min with 36 feet drawdown when drilled.

See footnotes at end of table.

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

No.	Owner	Driller	Date completed	Depth of well (ft.)	Casing		Water-bearing unit	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
					Diameter (in.)	Depth (ft.)			Above (+) or below land surface datum (ft.)	Date of measurement			
# LJ-65-15-915	U.S. Geological Survey	U.S. Geological Survey	1974	14	2	14	CU	28	6.8	May 2, 1974	N	N	Screen from 8 to 14 feet. Test hole. <u>2/</u>
916	do.	do.	1974	53	2	53	CU	28	6.8	May 3, 1974	N	N	Screen from 47 to 53 feet. Test hole. <u>2/</u>
917	do.	Birdwell Water Well Service	1974	210	4 2 1/2	200 210	CL	7	Dry	Nov. 21, 1974	N	N	Screen from 200 to 210 feet. Well takes air at very rapid rate.
918	do.	do.	1974	81	4 2 1/2	71 81	CU	7	20.5	Nov. 21, 1974	N	N	Screen from 71 to 81 feet. <u>2/</u>
919	Houston Lighting & Power, Channelview substation	Lowry Water Wells	1972	548	4 2 1/2	524 548	CL	25	280	Feb. 28, 1972	Sub,E	D	Screen from 533 to 548 feet. <u>1/</u>
16-207	Wilber Starvinoka	A&L Pump and Well Service	1970	273	4 2 1/2	261 273	CL	8	165	Aug. 3, 1970	--	D	Screen from 263 to 273 feet. <u>1/</u>
208	E. Doskocil	do.	1971	297	4 2 1/2	273 297	CL	5	160	Aug. 24, 1971	Sub,E 1	D	Screen from 287 to 297 feet. <u>1/</u>
304	John E. Walker	Bob's Water Well Service	1969	82	2	82	CU	47	4	Feb. 8, 1969	J,E 1	D	Screen from 72 to 82 feet. <u>1/</u>
408	Baroid Division, NL Industries, Inc.	Katy Drilling, Inc.	1972	870	12 10	680 870	E	43	280	May 1972	T,E 60	Ind	Screen from 690 to 860 feet. Reported yield 663 gal/min with 110 feet drawdown when drilled. <u>1/</u>
510	A. Welsh	A&L Pump and Well Service	1971	75	2 1/2	75	CU	35	32	Apr. 4, 1971	--	D	Screen from 63 to 75 feet. <u>1/</u>
511	R. J. Hans	do.	1970	338	4 2 1/2	320 338	CL	35	202	Sept. 19, 1970	Sub,E 1	D	Screen from 323 to 338 feet. <u>1/</u>
609	Bert L. O'Banion	do.	1969	286	4 2 1/2	273 286	CL	42	165	Dec. 12, 1969	Sub,E	D	Screen from 276 to 286 feet. <u>1/</u>
610	Jessie D. Deans	Bob's Water Well Service	1967	94	2	94	CU	36	20	July 1967	J 1	D	Screen from 84 to 94 feet.
611	W. E. Taylor	A&L Pump and Well Service	1969	335	4 2 1/2	315 335	CL	33	180	Apr. 1, 1969	Sub,E 1	D	Screen from 325 to 335 feet. <u>1/</u>
612	Harris County WC&ID No. 1	Texas Water Wells, Inc.	1973	480	10 8	360 480	CL	38	218	Nov. 1973	T,E	P	Screen from 366 to 470 feet. Reported yield 844 gal/min with 39 feet drawdown when drilled. <u>1/</u>
# 713	C. F. Braun & Co.	Layne-Texas Co.	1971	450	6 4	393 450	CL	20	256	Aug. 4, 1971	T,E 15	Ind	Screen from 400 to 440 feet. Reported yield 60 gal/min with 45 feet drawdown when drilled.
721	Eastern Products Corp.	Texas Water Wells, Inc.	1971	493	6	493	CL	19	272	Sept. 19, 1971	T,E 40	Ind	Screen from 440 to 492 feet. Reported yield 326 gal/min with 48 feet drawdown when drilled.

See footnotes at end of table.

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

No.	Owner	Driller	Date completed	Depth of well (ft.)	Casing		Water-bearing unit	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
					Diameter (in.)	Depth (ft.)			Above (+) or below land surface datum (ft.)	Date of measurement			
# LJ-65-16-805	Fred C. Hans	A&L Pump and Well Service	1971	125	2 1/2	125	CU	25	62	Jan. 25, 1971	J,E	D	Screen from 115 to 125 feet. <u>1/</u>
# 807	Lynchburg Elementary School	McMasters & Pomeroy	1948	480	6 4	301 480	CL	31	--	--	T,E 8 1/2	F	Screen from 440 to 480 feet. <u>1/</u>
# 808	T. A. Olson	A&L Pump and Well Service	1970	445	4 2 1/2	415 445	CL	27	250	Mar. 8, 1970	Sub,E	D	Screen from 415 to 445 feet. <u>1/</u>
# 809	Leo Prochezka	A. Chrysty Kuhlmann	1970	486	4 2 1/2	-- 486	CL	4	246	Oct. 16, 1970	Sub,E	P	Screen from 452 to 468 feet. Supplies restaurant. <u>1/</u>
# 811	Vahco Corp.	Birdwell Water Well Service	1970	350	4 2 1/2	330 350	C	32	238	June 16, 1972	Sub,E	Ind,D	Screen from 330 to 340 feet. <u>1/</u>
# 812	C. G. Fitzgerald	H&W Water Well Service	1969	125	2 1/2	125	CU	30	70	Feb. 10, 1969	J,E 1	D	Screen from 115 to 125 feet. <u>1/</u>
# 813	Lynchburg Elementary School	Layne-Texas Co.	1972	500	10 6	390 500	CL	31	233	Aug. 29, 1972	T,E	P	Screen from 400 to 470 feet. <u>1/</u>
# 814	City of Houston, Lynchburg Rd. pump plant	do.	1971	462	14 8	387 462	CL	10	240 247.5	Mar. 22, 1971 May 31, 1974	T,E 50	Ind,D	60 feet of screen between 380 and 450 feet. <u>1/</u>
# 922	U.S. Geological Survey, well P-4	Birdwell Water Well Service	1972	110	2	110	CU	25	23.9	June 16, 1972	N	N	Screen from 102 to 110 feet. <u>2/</u>
# 923	U.S. Geological Survey, well P-3	do.	1972	170	2	170	CU	25	106.5	July 2, 1972	N	N	Screen from 162 to 170 feet. <u>2/</u>
# 924	U.S. Geological Survey, well P-2	do.	1972	234	2	234	CL	25	190.7	July 2, 1972	N	N	Screen from 226 to 234. <u>2/</u>
# 925	U.S. Geological Survey, well P-1	do.	1972	324	2	324	CL	25	224.7	July 3, 1972	N	N	Screen from 316 to 324. <u>2/</u>
# 930	U.S. Geological Survey, well C-1	do.	1973	430	4	430	CL	25	284.7	Nov. 13, 1972	N	N	Screen from 420 to 430 feet. Borehole extensometer. <u>2/</u>
# 931	U.S. Geological Survey, well C-2	do.	1973	1,465	4	1,465	E	25	251.5	Mar. 28, 1973	N	N	Screen from 1,455 to 1,465 feet. Borehole extensometer. <u>1/ 2/</u>
# 932	U.S. Geological Survey, well P-5	do.	1973	1,365	2	1,365	E	25	265.9	Apr. 10, 1973	N	N	Screen from 1,355 to 1,365 feet. <u>2/</u>
# 933	U.S. Geological Survey	U.S. Geological Survey	1974	60	2	60	CU	25	10.2	May 14, 1974	N	N	Screen from 30 to 60 feet. <u>2/</u>
# 934	City of Baytown	Texas Water Wells, Inc.	1972	487	14	487	CL	30	263	Oct. 1972	T,E 250	P	Screen from 390 to 484 feet. Reported yield 1,500 gal/min with 47 feet drawdown when drilled.

See footnotes at end of table.

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

No.	Owner	Driller	Date completed	Depth of well (ft.)	Casing		Water-bearing unit	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
					Diameter (in.)	Depth (ft.)			Above (+) or below land surface datum (ft.)	Date of measurement			
# LJ-65-20-103	Rosewood Municipal Utility District	Layne-Texas Co.	1973	1,300	16 10	970 1,300	E	85	257	May 14, 1973	T,E	P	205 feet of screen between 980 and 1,280 feet. Reported yield 1,506 gal/min with 72 feet drawdown when drilled. <u>1/</u>
# 104	Harris County WC&ID No. 71, South Lake addition	do.	1973	1,450	16 10	985 1,450	E	83	274	Mar. 15, 1973	T,E 250	P	205 feet of screen between 995 and 1,435 feet. Reported yield 1,022 gal/min with 67 feet drawdown when drilled. <u>1/</u>
321	City of Houston, District 54, well 3	do.	1973	1,432	24 14	650 1,432	E	72	324.5	Feb. 18, 1973	T,E	P	398 feet of screen between 659 and 1,415 feet. Reported yield 2,100 gal/min with 74 feet drawdown when drilled.
410	Harris County WC&ID No. 111, Huntington Village	Texas Water Wells, Inc.	1972	1,195	16 10	585 1,195	E,CL	88	225	Jan. 1972	T,E	P	205 feet of screen between 700 and 1,180 feet. Reported yield 1,029 gal/min with 58 feet drawdown when drilled. <u>1/</u>
411	Houston Lighting & Power, Clodine substation	Lowry Water Wells	1973	400	4 2 1/2	370 400	C	87	157	Nov. 8, 1973	Sub,E	D	Screen from 375 to 400 feet. <u>1/</u>
515	Westchester Corp.	Texas Water Wells, Inc.	1973	950	10	950	CL	78	215	Nov. 21, 1973	T,E	P	102 feet of screen between 480 and 640 feet. Reported yield 1,007 gal/min with 169 feet drawdown when drilled. <u>1/</u>
# 804	Glenshire Municipal Utility District, well 2	Katy Drilling, Inc.	1972	888	14 8	650 888	E,CL	78	208	Oct. 1972	T,E	P	Screen at intervals between 658 and 878 feet. Reported yield 1,345 gal/min with 66 feet drawdown when drilled. <u>1/</u>
# 910	City of Houston, Sims Bayou, well 5	Texas Water Wells, Inc.	1974	1,200	24 14	600 1,200	E	70	229.6	June 7, 1974	T,E	P	442 feet of screen between 610 and 1,188 feet. Measured yield 2,118 gal/min with 56 feet drawdown when drilled. <u>2/</u>
911	City of Houston, Sims Bayou, well 4	do.	1974	1,200	24 14	642 1,200	E	70	--	--	T,E 350	P	328 feet of screen between 645 and 1,188 feet.
21-142	Houston Lighting & Power, Hillcroft substation	Lowry Water Wells	1973	342	4 2 1/2	325 342	CL	70	176	July 20, 1973	Sub,E	D	Screen from 326 to 341 feet. <u>1/</u>
330	City of Houston, Southend, well 13	Texas Water Wells, Inc.	1973	1,778	24 14	710 1,778	E	47	342	July 1973	T,E	P	461 feet of screen between 708 and 1,762 feet. Reported yield 2,118 gal/min with 54 feet drawdown when drilled. <u>1/ 2/</u>
622	Labcco, Inc.	B. J. Swinehart Co., Inc.	1971	504	6 4	468 504	C	49	232	Sept. 11, 1971	Sub,E 20	Ind	Screen from 470 to 500 feet. <u>1/</u>
# 708	City of Houston, Sims Bayou, well 3	Layne-Texas Co.	1972	1,204	24 14	625 1,204	E	65	236.0	Sept. 8, 1972	T,E 350	P	450 feet of screen between 632 and 1,182 feet. Measured yield 2,513 gal/min with 77 feet drawdown when drilled. <u>1/ 2/</u>
# 709	City of Houston, Sims Bayou, well 2	do.	1972	1,190	24 14	636 1,190	E	65	238.7	Sept. 28, 1972	T,E 350	P	391 feet of screen between 644 and 1,169 feet. Reported yield 2,204 gal/min with 47 feet drawdown when drilled. <u>1/ 2/</u>

See footnotes at end of table.

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

No.	Owner	Driller	Date completed	Depth of well (ft.)	Casing		Water-bearing unit	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
					Diameter (in.)	Depth (ft.)			Above (+) or below land surface datum (ft.)	Date of measurement			
LJ-65-21-813	Wanda Petroleum	Layne Western Co., Inc.	1974	787	12	787	C	95	235	Jan. 1974	T,E	Ind	Slotted casing from 363 to 787 feet. Reported yield 1,040 gal/min when drilled. <u>1/</u>
814	Houston Shell & Concrete Co.	American Drilling Co.	1973	461	6 4	350 461	C	95	172	Apr. 28, 1973	Sub,E 20	Ind	Screen from 431 to 461 feet. <u>1/</u>
# 22-230	U.S. Geological Survey	U.S. Geological Survey	1974	62	2	62	CU	36	12	May 7, 1974	N	N	Screen from 45 to 61 feet. Observation well. <u>2/</u>
# 333	do.	do.	1974	44	2	44	CU	35	4	May 15, 1974	N	N	Screen from 24 to 44 feet. Observation well. <u>2/</u>
# 334	do.	H&H Water Well Drilling	1974	294	4 2 1/2	279 294	CL	35	160	June 28, 1974	N	N	Screen from 279 to 294 feet. Observation well. <u>2/</u>
# 335	do.	do.	1974	198	4 2 1/2	188 198	CU	35	147	July 1, 1974	N	N	Screen from 188 to 198 feet. Observation well. <u>2/</u>
336	do.	do.	1974	120	4 2 1/2	105 120	CU	35	105	July 3, 1974	N	N	Screen from 105 to 120 feet. Observation well. <u>2/</u>
# 622	do.	Birdwell Water Well Service	1973	995	4 1 1/2	985 995	E	34	376	Sept. 30, 1974	N	N	Screen from 975 to 995 feet. Borehole extensometer. <u>1/ 2/</u>
623	do.	U.S. Geological Survey	1974	64	2	64	CU	34	12	May 12, 1974	N	N	Screen from 44 to 64 feet. Observation well. <u>2/</u>
# 23-129	Houston Lighting & Power, Deepwater plant, well 6	Layne-Texas Co.	1972	940	20 14 10	610 80 940	E	20	399	Oct. 6, 1972	T,E 200	Ind	175 feet of screen between 620 and 925 feet. Reported yield 1,084 gal/min with 53 feet drawdown when drilled. <u>1/ 2/</u>
# 130	U.S. Geological Survey	Birdwell Water Well Service	1974	319	4 2 1/2	294 319	CU	20	178.2 189.7	Jan. 16, 1974 Mar. 20, 1974	N	N	Screen from 309 to 319 feet. Observation well. <u>1/ 2/</u>
# 131	do.	do.	1974	172	4 2 1/2	160 172	CU	20	98.8 102.7	Jan. 16, 1974 Mar. 20, 1974	N	N	Screen from 162 to 172 feet. Observation well. <u>2/</u>
# 132	do.	do.	1974	45	4 2 1/2	35 45	CU	20	15.1	Jan. 16, 1974	N	N	Screen from 35 to 45 feet. Observation well. <u>2/</u>
240	Hess Oil & Chemical Co.	Katy Drilling, Inc.	1971	948	10 6	772 948	E	20	410	Aug. 1971	T,E 60	Ind	Screen from 778 to 938 feet. Reported yield 300 gal/min with 80 feet drawdown when drilled. <u>1/</u>
245	Air Products & Chemicals, Inc., well 1	Layne-Texas Co.	1972	1,300	16 10	898 1,300	E	28	417	Dec. 6, 1972	T,G	Ind	230 feet of screen between 914 and 1,285 feet. Reported yield 1,266 gal/min with 125 feet drawdown when drilled. <u>1/</u>
# 246	Air Products & Chemicals, Inc., well 2	do.	1972	1,300	16 10	902 1,300	E	28	415	Feb. 2, 1973	T,E	Ind	230 feet of screen between 914 and 1,285 feet. Reported yield 1,266 gal/min with 62 feet drawdown when drilled. <u>1/</u>

See footnotes at end of table.

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

No.	Owner	Driller	Date completed	Depth of well (ft.)	Casing		Water-bearing unit	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
					Diameter (in.)	Depth (ft.)			Above (+) or below (-) surface datum (ft.)	Date of measurement			
LJ-65-23-253	Houston Shell & Concrete Co.	American Drilling Co.	1973	488	6 4	286 488	CL	27	216	Aug. 6, 1973	Sub,E 7 1/2	Ind	60 feet of screen between 286 and 478 feet. <u>1/</u>
319	U.S. Geological Survey	U.S. Geological Survey	1974	34	2	34	CU	32	6	May 28, 1974	N	N	Casing slotted between 24 and 34 feet. Observation well. <u>2/</u>
407	do.	do.	1974	59	2	59	CU	32	5	May 15, 1974	N	N	Casing slotted from 19 to 59 feet. Observation well. <u>2/</u>
# 24-144	Rohm & Haas, well 7	Layne-Texas Co.	1972	1,590	20 14	750 1,590	E	25	415	June 6, 1972	T,E 400	Ind	340 feet of screen between 760 and 1,570 feet. Reported yield 2,316 gal/min with 59 feet drawdown when drilled.
# 145	Robertson Terminals, Inc.	do.	1972	1,135	16 10	750 1,135	E	25	399	Sept. 28, 1972	T,E 250	Ind	180 feet of screen between 760 and 1,120 feet. Reported yield 1,023 gal/min with 81 feet drawdown when drilled. <u>1/</u>
214	The Upjohn Co.	Katy Drilling, Inc.	1972	958	20 10	640 958	E	32	385	June 1972	T,E 250	Ind	Screen from 645 to 948 feet. Reported yield 1,350 gal/min with 70 feet drawdown when drilled. <u>1/</u>
# 215	U.S. Geological Survey	H&H Water Well Drilling	1973	256	4 2 1/2	232 256	CL	20	226.5	June 27, 1973	N	N	Screen from 246 to 256 feet. Observation well. <u>2/</u>
# 216	do.	do.	1973	128	4 2 1/2	106 128	CU	20	15.8	June 27, 1973	N	N	Screen from 108 to 118 feet. Observation well. <u>2/</u>
# 217	do.	do.	1973	86	4 2 1/2	63 86	CU	20	15.5	June 27, 1973	N	N	Screen from 76 to 86 feet. Observation well. <u>2/</u>
# 323	Exxon Co.	Spencer J. Buchanan & Assoc., Inc.	1972	35	1 1/4	35	CU	6	--	--	N	N	Screen from 30 to 35 feet. Test hole.
# 324	do.	do.	1972	62	1 1/4	62	CU	6	--	--	N	N	Screen from 37 to 62 feet. Test hole.
409	Nathan B. Crawford	A&L Pump and Well Service	1971	415	4 2 1/2	399 415	CL	28	280	Mar. 22, 1971	Sub,E 1	D	Screen from 400 to 415 feet. <u>1/</u>
410	Shamrock Oil	H&H Water Well Drilling	1970	510	4 2 1/2	462 510	CL	33	304	Sept. 16, 1970	Sub,E	Ind	Screen from 500 to 510 feet. <u>1/</u>
514	A. L. Findley	Redd's Water Well Service	1968	224	2	224	CL	28	68	May 25, 1968	J,E 1	D	Screen from 207 to 217 feet. <u>1/</u>
515	J. E. Sanford	A&L Pump and Well Service	1970	437	4 2 1/2	420 437	CL	27	280	May 29, 1970	--	D	Screen from 427 to 437 feet. <u>1/</u>
516	D. D. Cassidy	do.	1971	435	4 2 1/2	420 435	CL	30	280	June 6, 1971	Sub,E 1	D	Screen from 410 to 420 feet. <u>1/</u>
517	S. G. Scurlosk	do.	1970	420	4 2 1/2	399 420	CL	28	280	May 17, 1970	Sub,E 1	D	Screen from 410 to 420 feet. <u>1/</u>

See footnotes at end of table.

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

No.	Owner	Driller	Date completed	Depth of well (ft.)	Casing		Water-bearing unit	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
					Diameter (in.)	Depth (ft.)			Above (+) or below land surface datum (ft.)	Date of measurement			
LJ-65-24-919	Fountain Head Mobile Home Villa	T. C. Bussell & Son	1971	552	6 4	442 552	CL	13	223	Jan. 7, 1971	Sub,E	P	57 feet of screen between 450 and 552 feet. <u>1/</u>
# 920	Bayshore Municipal Utility District, Bayside Terrace	Layno-Texas Co.	1972	950	14 8	785 950	E	16	230	July 9, 1972	T,E	P	85 feet of screen between 794 and 935 feet. Reported yield 748 gal/min with 55 feet drawdown when drilled. <u>1/</u>
29-210	Briarwick Improvement District	Katy Drilling, Inc.	1972	1,230	-- 10	955 1,230	E	65	250	July 1972	T,E 150	P	Screen at intervals between 967 and 1,230 feet. Reported yield 1,400 gal/min when drilled. <u>1/</u>
30-307	Palms Nursery	Almeda Water Well Service	1973	352	6 4	329 352	C	53	165	Nov. 1973	Sub,E 7 1/2	Irr	Screen from 330 to 348 feet. <u>1/</u>
# 31-110	Sage Meadow Utility District	Layno-Texas Co.	1972	1,162	16 10	720 1,162	E	42	235	Apr. 28, 1972	T,E	P	230 feet of screen between 730 and 1,150 feet. Reported yield 1,227 gal/min with 55 feet drawdown when drilled. <u>1/</u>
# 111	Kirkmont Municipal Utility District	do.	1972	1,150	16 10	700 1,150	E	43	247	Jan. 25, 1973	T,E	P	201 feet of screen between 708 and 1,135 feet. Reported yield 1,243 gal/min with 53 feet drawdown when drilled. <u>1/</u>
511	Fairlane Corporation, Rosewild	Birdwell Water Well	1973	282	4 2 1/2	252 282	C	35	--	--	Sub,E 2	F	Screen from 260 to 280 feet. <u>1/</u>
32-319	City of Shoreacres	Texas Water Wells, Inc.	1973	568	8 6	498 568	CL	14	250	June 1973	T,E	N	Screen from 498 to 558 feet. Reported yield 351 gal/min with 100 feet drawdown when drilled. <u>1/</u>
423	Houston Lighting & Power, Polaris substation	Lowry Water Wells	1973	576	4 2 1/2	556 576	CL	20	240	July 30, 1973	Sub,E	D	Screen from 550 to 575 feet. <u>1/</u>
# 625	U.S. Geological Survey, well C-1	Birdwell Water Well Service	1973	1,360	4	1,360	E	13	160.7	May 19, 1973	N	N	Screen from 1,350 to 1,360 feet. Borehole extensometer. <u>2/</u>
626	U.S. Geological Survey, well C-1-A	do.	1973	1,381	1 1/2	1,381	E	13	162.2	May 19, 1973	N	N	Screen from 1,371 to 1,381 feet. Borehole extensometer. <u>1/ 2/</u>
# 627	U.S. Geological Survey, well P-2	do.	1973	1,308	2	1,308	E	13	171.2	July 24, 1973	N	N	Screen from 1,298 to 1,308 feet. <u>2/</u>
628	U.S. Geological Survey, well P-1	do.	1973	150	2	150	CU	13	18.7	July 24, 1973	N	N	Screen from 140 to 150 feet. <u>2/</u>
# 629	U.S. Geological Survey, well P-3	do.	1973	300	2	300	CL	13	86.3	July 24, 1973	N	N	Screen from 290 to 300 feet. <u>2/</u>
630	U.S. Geological Survey, well P-4	do.	1973	920	2	920	E	13	196.0	July 24, 1973	N	N	Screen from 910 to 920 feet. <u>2/</u>
631	U.S. Geological Survey, well P-5	U.S. Geological Survey	1974	24	2	24	CU	13	6.2	May 14, 1974	N	N	Screen from 16 to 21 feet. <u>2/</u>

See footnotes at end of table.

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

No.	Owner	Driller	Date completed	Depth of well (ft.)	Casing		Water-bearing unit	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
					Diameter (in.)	Depth (ft.)			Above (+) or below land surface datum (ft.)	Date of measurement			
LJ-65-32-632	H. R. Hulcs	Davis Water Well Drilling Co.	1972	600	10 6	550 600	CL	10	175	Aug. 15, 1972	Sub,E 15	D	Screen from 550 to 600 feet. Reported yield 200 gal/min. Supplies swimming pool. ^{1/}

See table 4 for chemical analyses of water from wells.

^{1/} See table 2 for drillers' logs of wells.

^{2/} See table 3 for water levels in wells.

Table 2.--Drillers' Logs of Wells in Harris County

	THICKNESS (FEET)	DEPTH (FEET)		THICKNESS (FEET)	DEPTH (FEET)
Well LJ-60-49-804 Owner: E. C. Japhet Driller: Falkenbury Drilling Co.			Shale	30	363
			Shale, sandy	120	483
Clay	20	20	Shale	55	538
Sand	41	61	Sand	115	653
Clay	10	71	Shale	50	703
Sand	22	93	Sand	22	725
Clay	7	100	Shale	73	798
Sand	20	120	Sand	25	823
Clay	6	126	Shale	160	983
Sand	7	133	Sand	58	1,041
Clay	34	167	Shale	162	1,203
Sand	22	189	Sand	60	1,263
Clay	18	207	Shale	250	1,513
Sand	12	219	Well LJ-60-59-311 Owner: Harris County Spring Creek Park Driller: H & H Water Well Drilling		
Clay	1	220	Clay	36	36
Well LJ-60-58-404 Owner: H. A. Park Driller: Doyle's Water Well Service			Sand	188	224
Clay	25	25	Clay	4	228
Sand	15	40	Sand	48	276
Clay	10	50	Clay	22	298
Sand	10	60	Sand	12	310
Rock and clay	155	215	Clay	50	360
Sand	29	244	Sand	56	416
Well LJ-60-58-405 Owner: Frank Hegar Driller: Texas Water Wells, Inc.			Well LJ-60-59-313 Owner: Tomball Independent School District Driller: Layne-Texas Co.		
Surface	3	3	Fill dirt	2	2
Sand	50	53	Topsoil	2	4
Clay	10	63	Clay with sandy streaks	44	48
Sand	40	103	Sand	12	60
Shale	60	163	Shale with sandy streaks	29	89
Sand	28	191	Sand, broken	25	114
Shale	22	213	Shale and sandy streaks	14	128
Sand	30	243	Sand, broken	11	139
Shale	35	278	Shale with sandy streaks	9	148
Sand	55	333	Streak, hard	1	149
			Sand, broken	43	192

Table 2.--Drillers' Logs of Wells in Harris County--Continued

	THICKNESS (FEET)	DEPTH (FEET)		THICKNESS (FEET)	DEPTH (FEET)
Well LJ-60-59-313--Continued			Well LJ-60-59-703--Continued		
Shale	26	218	Sand rock, dark and fine	10	164
Sand, broken	10	228	Sand rock	2	166
Shale	10	238	Rock, hard	2	168
Sand, gravel and greenish shale	77	315	Clay	4	172
Shale, sandy and hard streaks	24	339	Rock	1	173
Shale	47	386	Clay	1	174
Sand with hard streaks	10	396	Rock and clay	2	176
Streaks, hard	2	398	Pockets	46	222
Sand	22	420	Sand, fine, red	4	226
Shale	10	430	Rock and clay	10	236
Sand	15	445	Rock, hard	28	264
Shale with small sand streaks	40	485	Rocky	4	268
Sand	10	495	Hard	7	275
Shale	13	508	Rocky	1	276
			Rock	16	292
Well LJ-60-59-703 Owner: Desmond Gay Driller: Borgstedt Well Service			Well LJ-60-60-306 Owner: Norchester Municipal Utility District Northampton Driller: Layne-Texas Co.		
Clay, yellow	8	8	Clay	15	15
Clay, white	8	16	Sand	10	25
Sand, white	7	23	Clay	36	61
Gravel, fine and dark	13	36	Sand	47	108
Rock	8	44	Gravel and sand	8	116
Sand	17	61	Sand and gravel streaks	55	171
Rock	4	65	Clay and gravel	9	180
Sand	5	70	Clay	50	230
Sand	2	72	Clay, sandy and sand	24	254
Rock	9	81	Shale, hard and rock	4	258
Sand	1	82	Sand and sandy shale	9	267
Rock	2	84	Shale and sand and hard streaks	54	321
Clay	8	92	Sand	10	331
Sand	4	96	Shale	31	362
Rock	20	116	Sand	19	381
Sand, rock	10	126	Shale	6	387
Rock	4	130	Sand and gravel	37	424
Rock and clay	6	136			
Rock and clay	18	154			

Table 2.--Drillers' Logs of Wells in Harris County--Continued

	THICKNESS (FEET)	DEPTH (FEET)		THICKNESS (FEET)	DEPTH (FEET)
Well LJ-60-60-306--Continued			Well LJ-60-60-306--Continued		
Shale, sandy streaks	19	443	Shale	6	1,386
Shale	62	505	Sand and rock streaks	102	1,488
Sand and rock streaks	20	525	Shale and rock streaks	7	1,495
Shale	24	549	Sand and shale streaks	46	1,541
Shale, hard and sticky streaks	90	639	Sand and shale breaks	53	1,594
Shale, sandy	9	648	Shale, hard	94	1,688
Shale and hard streaks	14	662	Sand, hard and rock streaks	33	1,721
Sand, hard	11	673	Sand	22	1,743
Shale and sand streaks	11	684	Sand and shale	31	1,774
Sand, hard and shale	16	700	Shale	10	1,784
Shale	4	704	Sand, hard and shale	21	1,805
Shale and sand streaks	35	739	Sand and shale	10	1,815
Sand	20	759	Shale and sand streaks	28	1,843
Shale and sand streaks	34	793	Sand, hard and shale	26	1,869
Sand	54	847	Shale and hard streaks	9	1,878
Shale	30	877	Sand and shale streaks	14	1,892
Sand	5	882	Shale and hard streaks	8	1,900
Shale	9	891	Well LJ-60-60-805		
Sand	24	915	Owner: Donley Williams		
Shale	6	921	Driller: Schoppa Water Well Service		
Shale and sandy shale	38	959	Topsoil	6	6
Sand and shale streaks	48	1,007	Clay	19	25
Shale	88	1,095	Sand	35	60
Shale and sand streaks	13	1,108	Clay	7	67
Shale, sandy	15	1,123	Sand	6	73
Sand and shale streaks	20	1,143	Clay	82	155
Shale	14	1,157	Sand, clay and rock mixed	41	196
Shale, tough	54	1,211	Rock	17	213
Shale, sandy	10	1,221	Sand	12	225
Shale	57	1,278	Rock	15	240
Shale and sandy shale	26	1,304	Sand	6	246
Shale	12	1,316	Rock and sand mixed	49	295
Sand	24	1,340	Sand	10	305
Shale	8	1,348	Rock and sand mixed	49	354
Sand	32	1,380	Sand	22	376

Table 2.--Drillers' Logs of Wells in Harris County--Continued

	THICKNESS (FEET)	DEPTH (FEET)		THICKNESS (FEET)	DEPTH (FEET)
Well LJ-60-60-909			Well LJ-60-61-101--Continued		
Owner: Leonard Benfer					
Driller: Schoppa Water Well Service					
			Shale	103	701
Topsoil	5	5	Sand	33	734
Clay	40	45	Shale, sandy and lime streaks	30	764
Sand	15	60	Sand, fine, shale and lime streaks	128	892
Clay	45	105	Shale	35	927
Sand	4	109	Sand	62	989
Clay	36	145	Sand and shale streaks	50	1,039
Sand	5	150	Shale	16	1,055
Clay	19	169	Shale, sandy and sand streaks	50	1,105
Sand	15	184	Shale	45	1,150
Well LJ-60-60-910			Well LJ-60-61-407		
Owner: Klein Independent School District			Owner: Dove Meadows Municipal Utility District		
Well 2			Driller: Dickson Drilling Co.		
Driller: T. C. Bussell and Son					
Topsoil	3	3	Surface formation	60	60
Unconsolidated	347	350	Shale	35	95
Sand and rock, broken	54	404	Sand with shale strips	110	205
Shaly area	30	434	Shale	60	265
Sand, coarse	21	455	Sand with shale strips	120	385
Shale	21	476	Shale with sand strips	30	415
Well LJ-60-61-101			Sand	75	490
Owner: Shasla Public Utility District			Shale	108	598
Driller: Layne-Texas Co.			Sand	24	622
Clay	114	114	Shale	113	735
Sand	33	147	Sand	13	748
Shale	18	165	Shale	57	805
Sand	30	195	Sand	131	936
Shale and sandy shale	55	250	Shale	20	956
Shale, sandy and sand	20	270	Sand with clay strips	18	974
Sand	54	324	Shale	12	986
Shale	4	328	Sand	16	1,002
Sand	39	367	Shale	42	1,044
Shale, sandy	48	415	Sand	38	1,082
Sand and gravel	70	485	Shale	46	1,128
Shale	68	553			
Sand and streaks of lime	31	584			
Shale, sandy	14	598			

Table 2.--Drillers' Logs of Wells in Harris County--Continued

	THICKNESS (FEET)	DEPTH (FEET)		THICKNESS (FEET)	DEPTH (FEET)
Well LJ-60-61-408			Well LJ-60-61-610		
Owner: Cypresswood Municipal Utility District			Owner: Harris County WC and ID No. 92		
Driller: Layne-Texas Co.			Lexington Woods Well 2		
			Driller: Dickson Drilling Co.		
Topsoil	4	4	Topsoil	60	60
Sand and clay	106	110	Sand with shale strips	45	105
Clay and sand streaks	82	192	Clay	20	125
Lime and shale	28	220	Sand	29	154
Shale and sand streaks	65	285	Shale with sand strips	38	192
Shale	42	327	Sand	53	245
Sand and shale streaks	48	375	Shale	15	260
Shale and few sand streaks	121	496	Sand	9	269
Sand	79	575	Shale	80	349
Shale and sand streaks	85	660	Sand	43	392
Lime and shale	20	680	Shale	12	404
Shale	41	721	Sand with shale streaks	145	549
Sand and few shale streaks	31	752	Shale	46	595
Shale and lime streaks	63	815	Sand	10	605
Shale and few sand streaks	73	888	Shale with sand strips	30	635
Sand	25	913	Sand with shale strips	25	660
Shale and sand streaks	25	938	Clay	13	673
Sand	81	1,019	Sand	37	710
Sand and shale streaks	43	1,062	Shale	75	785
Shale	25	1,087	Well LJ-60-61-714		
Sand	69	1,156	Owner: Harris County WC and ID No. 132		
Shale	5	1,161	Cypresswood		
Well LJ-60-61-521			Driller: Katy Drilling, Inc.		
Owner: Candlelight Hills			Surface clay	108	108
Driller: T. C. Bussell and Son			Sand	12	120
Topsoil	3	3	Clay	6	126
Unconsolidated	337	340	Sand	9	135
Sand	16	356	Clay	24	159
Unconsolidated	7	363	Sand	37	196
Sand	6	369	Sand with gravel	54	250
Unconsolidated	127	496	Sand	23	273
Sand	58	554	Clay	21	294
			Sand and rock	108	402
			Clay	11	413
			Sand	7	420

Table 2.--Drillers' Logs of Wells in Harris County--Continued

	THICKNESS (FEET)	DEPTH (FEET)		THICKNESS (FEET)	DEPTH (FEET)
Well LJ-60-61-714--Continued			Well LJ-60-61-825--Continued		
Clay	24	444	Shale	63	635
Sand and rock	66	510	Sand with clay strips	130	765
Clay	41	551	Shale	60	825
Sand and rock	57	608	Sand	15	840
Clay with sand breaks	82	690	Shale	105	945
Sand and rock	22	712	Sand	20	965
Clay	13	725	Shale	40	1,005
Sand and rock	25	750	Sand	35	1,040
Clay	39	789	Shale	10	1,050
Sand and rock	9	798	Sand with shale strips	90	1,140
Clay	107	905	Shale	28	1,168
Sand and rock	69	974			
Clay	23	997	Well LJ-60-61-826		
Sand and rock	98	1,095	Owner: Westador Municipal Utility District		
Clay	10	1,105	Well 2		
			Driller: Layne-Texas Co.		
			Clay	42	42
			Sand	81	123
			Clay	38	161
			Sand	10	171
			Clay	11	182
			Sand	35	217
			Clay	15	232
			Gravel, sand and clay streaks	41	273
			Sand	30	303
			Sand and clay streaks	12	315
			Shale	80	395
			Lime	4	399
			Shale	72	471
			Sand	45	516
			Shale and sandy shale	202	718
			Sand	50	768
			Shale	9	777
			Sand	6	783
			Shale	33	816
			Sand	20	836
			Sand and layers of shale	14	850
			Shale	50	900
Well LJ-60-61-825					
Owner: CNP Utility District					
Driller: Dickson Drilling Co.					
Surface soil and sand	30	30			
Sand with shale strips	52	82			
Shale	23	105			
Sand	30	135			
Shale	35	170			
Sand with clay strips	29	199			
Shale	7	206			
Sand	46	252			
Shale	10	262			
Sand	33	295			
Shale	4	299			
Sand with shale strips	29	328			
Shale	67	395			
Sand	50	445			
Shale	13	458			
Sand	62	520			
Shale	10	530			
Sand	42	572			

Table 2.--Drillers' Logs of Wells in Harris County--Continued

	THICKNESS (FEET)	DEPTH (FEET)		THICKNESS (FEET)	DEPTH (FEET)
Well LJ-60-61-826--Continued			Well LJ-60-62-906		
Shale and sandy shale	56	956	Owner: Harris County WC and ID No. 140		
Sand	54	1,010	Northshire		
Shale	20	1,030	Driller: Layne-Texas Co.		
Sand	27	1,057	Topsoil	3	3
Shale, hard, sandy and lime	8	1,065	Clay	7	10
Well LJ-60-62-710			Sand	6	16
Owner: Aldine Independent School District			Clay and sandy clay	40	56
Driller: H and H Water Well Drilling			Sand	54	110
Clay	14	14	Sandy clay	25	135
Sand	18	32	Sand and hard streaks	18	153
Clay	43	75	Clay and sandy clay	62	215
Sand	10	85	Sand, broken	18	233
Clay	59	144	Clay	27	260
Sand	16	160	Sand, broken	20	280
Clay	35	195	Clay and sandy clay	20	300
Sand	42	237	Sand, broken and streaks of lime	47	347
Clay	78	315	Clay	13	360
Sand	14	329	Sand and lime streaks	24	384
Clay	1	330	Clay	9	393
Sand	25	355	Sand and gravel	44	437
Clay	1	356	Sand, gravel and streaks of clay	31	468
Sand	39	395	Sand and sandy clay	26	494
Clay	4	399	Clay, hard	54	548
Sand	29	428	Clay, sandy	20	568
Clay	87	515	Shale, hard	10	578
Sand	25	540	Shale, sandy and streaks of sand	15	593
Clay	41	581	Shale, sandy and sand streaks	35	628
Sand	37	618	Shale, sandy and sand streaks	32	660
Rock	2	620	Sand, broken and hard streaks	74	734
Sand	8	628	Shale	16	750
Rock	1	629			
Sand	11	640			

Table 2.--Drillers' Logs of Wells in Harris County--Continued

	THICKNESS (FEET)	DEPTH (FEET)		THICKNESS (FEET)	DEPTH (FEET)
Well LJ-60-63-405			Well LJ-60-64-405--Continued		
Owner: Harris County Utility District					
No. 5, Kingwood, Well 1					
Driller: Texas Water Wells, Inc.					
Surface	4	4	Shale	8	295
Clay	8	12	Sand with shale strips	45	340
Sand	10	22	Shale	8	348
Clay	53	75	Sand	22	370
Sand	25	100	Shale	38	408
Clay, sandy and sand streaks	155	255	Sand	52	460
Sand	95	350	Shale	40	500
Shale, sandy	50	400	Sand	52	552
Sand	70	470	Shale	26	578
Shale	40	510	Sand	18	596
Well LJ-60-63-903			Shale	24	620
Owner: Johnson and Loggins			Sand	72	692
Driller: Birdwell Water Well Service			Shale	32	724
Sand	18	18	Sand	14	738
Clay, sandy	30	48	Clay	18	756
Clay, blue	37	85	Sand	32	788
Sand and gravel	36	121	Shale	14	802
Clay	14	135	Sand with shale strips	86	888
Sand	19	154	Shale	10	898
Clay	4	158	Sand	22	920
Sand	4	162	Shale	32	952
Clay and sand streaks	23	185	Sand	16	968
Sand, fine	17	202	Shale	32	1,000
Clay	6	208	Sand with shale breaks	46	1,046
Well LJ-60-64-405			Shale	14	1,060
Owner: Harris County WC and ID No. 97			Sand	48	1,108
Lochshire and Idleloch			Shale	7	1,115
Driller: Dickson Drilling Co.					
Topsoil and clay	98	98			
Sand with shale strips	52	150			
Shale	14	164			
Sand	38	202			
Shale	10	212			
Sand	30	242			
Shale, hard	28	270			
Sand	17	287			

Table 2.--Drillers' Logs of Wells in Harris County--Continued

	THICKNESS (FEET)	DEPTH (FEET)		THICKNESS (FEET)	DEPTH (FEET)
Well LJ-60-64-713			Well LJ-60-64-714		
Owner: City of Houston Lakewood Heights			Owner: D. E. Martin		
Well 3			Driller: Schoppa Water Well Service		
Driller: Layne-Texas Co.					
Clay	29	29	Topsoil	5	5
Sand and sandy clay	43	72	Clay	7	12
Clay	10	82	Sand	73	85
Clay, sandy	25	107	Clay	22	107
Sand	56	163	Sand	53	160
Clay	2	165	Clay	4	164
Sand	40	205	Sand	36	200
Clay, sandy broken	112	317	Sand, mixed and clay	14	214
Sand	27	344	Sand	36	250
Sand and sandy clay	31	375	Sand, mixed and clay	57	307
Clay and sandy clay	56	431	Sand	24	331
Sand, hard	20	451	Clay	15	346
Clay and rock layers	21	472	Sand	34	380
Sand	15	487	Well LJ-60-64-805		
Clay	19	506	Owner: Huffman Independent School District		
Sand and clay, broken	45	551	Driller: Layne-Texas Co.		
Clay	7	558	Topsoil	4	4
Clay layers and rock gravel	58	616	Clay with sand	65	69
Sand and rock layers	31	647	Sand	4	73
Rock	2	649	Shale with sandy streaks	67	140
Clay, sandy clay and rock	42	691	Clay, mucky and sandy	62	202
Clay and layers of rock	41	732	Sand with gravel	26	228
Sand	30	762	Shale with sandy streaks	16	244
Clay, lime and sand	55	817	Sand	37	281
Sand and shale streaks	56	873	Shale	4	285
Sand, shale and lime	28	901	Sand	8	293
Shale, hard	21	922	Shale	4	297
Sand	36	958	Sand	35	332
Shale	6	964	Shale with sandy streaks	10	342
Sand	39	1,003	Sand with gravel	20	362
Shale	5	1,008	Shale and sandy streaks	12	374
			Sand and shale streaks	11	385
			Shale	3	388
			Sand and shale streaks	12	400
			Shale	4	404

Table 2.--Drillers' Logs of Wells in Harris County--Continued

	THICKNESS (FEET)	DEPTH (FEET)		THICKNESS (FEET)	DEPTH (FEET)
Well LJ-60-64-805--Continued			Well LJ-64-09-709		
Sand	6	410	Driller: H. J. and W. Water Well Service Co.		
Shale with sandy streaks	15	425	Surface	5	5
Sand and shale breaks	38	463	Yellow	75	80
Shale, sandy	10	473	Sand	40	120
Sand	13	486	Gray	85	205
Shale, sandy	3	489	Sand	15	220
Sand	18	507	Blue	75	295
Shale, sandy	14	521	Sand	50	345
Sand	16	537	Well LJ-64-09-710		
Shale, sandy	40	577	Owner: A. A. Hunt		
Sand	9	586	Driller: A and L Pump and Well Service		
Shale, sandy	19	605	Gumbo, black	5	5
Well LJ-64-09-408			Clay, blue	280	285
Owner: A. G. Lenamond			Sand	50	335
Driller: A and L Pump and Well Service			Well LJ-64-09-711		
Surface	5	5	Owner: Ben Pyle		
Clay, blue	65	70	Driller: Caudill Water Well Service		
Sand	20	90	Gumbo	5	5
Well LJ-64-09-409			Clay, red	55	60
Owner: E. H. Prinzel			Sand	15	75
Driller: H and W Water Well Service			Clay, gray	50	125
Surface	6	6	Sand	15	140
Clay, yellow	29	35	Caliche, clay and sand streaks	70	210
Clay, gray	19	54	Sand and clay, gray streaks	60	270
Clay, blue	28	82	Gravel, pea and sand	33	303
Shale and sand, mixed	4	86	Well LJ-64-09-712		
Sand, coarse and gravel	17	103	Owner: M. J. Dugas, Jr.		
Well LJ-64-09-508			Driller: Bob's Water Well Service		
Owner: T. J. Kimney			Soil, black	2	2
Driller: H and W Water Well Service			Limestone, gray	12	14
Surface	8	8	Shale, red and blue	56	70
Sand, fine	8	16	Shale, black	5	75
Clay, yellow	18	34	Gravel, salt and pepper	15	90
Clay, gray	20	54			
Clay, blue	15	69			
Sand, coarse	14	83			

Table 2.--Drillers' Logs of Wells in Harris County--Continued

	THICKNESS (FEET)	DEPTH (FEET)		THICKNESS (FEET)	DEPTH (FEET)
Well LJ-64-09-808 Owner: John F. Pilcik Driller: H. J. and W. Water Well Service Co.			Well LJ-64-25-109 Owner: E. L. Jardine Co. Driller: Wellco Water Well Drilling Co.		
Black	4	4	Clay	21	21
Yellow	76	80	Sand	9	30
Sand and shale	30	110	Clay	50	80
Shale	10	120	Sand	10	90
Blue	10	130	Clay	57	147
Sand	10	140	Sand	13	160
Well LJ-64-09-809 Owner: Assembly of God Church Driller: H. J. and W. Water Well Service Co.			Clay	197	357
Surface	8	8	Sand	8	365
Sand, fine	12	20	Clay	31	396
Clay, yellow	18	38	Sand	3	399
Clay, gray	18	56	Clay	71	470
Clay, blue	24	80	Sand	4	474
Shale, blue	4	84	Clay	2	476
No record	2	86	Sand	3	479
Sand	13	99	Clay	2	481
Well LJ-64-09-810 Owner: Z. A. Coker Driller: H. J. and W. Water Well Service Co.			Sand, coarse	18	499
Surface	6	6	Clay	40	539
Clay, yellow	24	30	Sand, coarse	70	609
Sand	15	45	Clay	3	612
Clay, yellow	20	65	Well LJ-64-25-110 Owner: J. T. Homburg Driller: Lowry Water Wells		
Clay, red	10	75	Surface and yellow sand	24	24
Clay, blue	5	80	Shale	38	62
Sand	12	92	Clay	12	74
Well LJ-64-17-116 Owner: Elmer Gray Enterprises Driller: H. J. and W. Water Well Service Co.			Sand and gravel	29	103
Surface	6	6	Shale	17	120
Sand and clay	12	18	Shale and sand streaks	48	168
Clay, yellow	17	35	Shale, sandy	58	226
Clay, gray	21	56	Sand	20	246
Clay, sandy	6	62	Shale	36	282
Sand	12	74	Sand	6	288
			Shale	24	312
			Shale, sticky	24	336

Table 2.--Drillers' Logs of Wells in Harris County--Continued

	THICKNESS (FEET)	DEPTH (FEET)		THICKNESS (FEET)	DEPTH (FEET)
Well LJ-64-25-110--Continued			Well LJ-65-02-504--Continued		
Shale	16	352	Clay	18	605
Clay, tough	8	360	Rock, sand	45	650
Gumbo, sticky, light sand breaks	107	467	Clay	30	680
Sand, top broken	19	486	Rock, sand	36	716
Shale	14	500	Clay	16	732
Sand	10	510	Rock, sand	16	748
Shale, sandy	31	541	Clay	143	891
Sand	11	552	Rock, sand	16	907
Sand	24	576	Clay	7	914
Well LJ-65-02-309			Rock, sand	29	943
Owner: Nine Bar Ranch			Clay	6	949
Driller: C. A. Petry Water Well Drilling and Service			Rock, hard sand	38	987
Clay, red	20	20	Clay	13	1,000
Sand, red	20	40	Well LJ-65-02-822		
Sand and gravel	60	100	Owner: Jesse Freeman		
Sand and gravel, clay and rock, sand	34	134	Driller: Katy Drilling, Inc.		
Sand and clay	25	159	Surface, clay	16	16
Clay	20	179	Sand	14	30
Sand, fine white	25	204	Clay	50	80
Well LJ-65-02-504			Sand and gravel	36	116
Owner: Johnny Nelson			Sand and rock	352	468
Driller: Layne-Western Co., Inc.			Clay	18	486
Surface and clay	39	39	Sand	45	531
Sand and rock	147	186	Clay	15	546
Clay	25	211	Sand	12	558
Sand and rock	57	268	Clay	38	596
Clay	6	274	Sand	14	610
Rock, sand	30	304	Sand	21	631
Clay	19	323	Clay	15	646
Sand and rock	72	395	Sandstone and clay	16	662
Clay	25	420	Sand, fine	32	694
Rock, sand	35	455	Sand, fine	15	709
Clay	6	461	Sand, fine	5	714
Rock, sand	40	501	Clay and rock	11	725
Clay	34	535	Sand, fine and clay streaks	25	750
Rock, sand	52	587	Sand, fine and rock streaks	6	756
			Sand	32	788

Table 2.--Drillers' Logs of Wells in Harris County--Continued

	THICKNESS (FEET)	DEPTH (FEET)		THICKNESS (FEET)	DEPTH (FEET)
Well LJ-65-02-822--Continued			Well LJ-65-03-808		
Sand, salt and pepper	22	810	Owner: James Lowery		
Clay	2	812	Driller: Layne-Western Co., Inc.		
Well LJ-65-03-306			Sand	116	116
Owner: Trunkline Gas Co.			Sand	52	168
Driller: B. J. Swinehart Co., Inc.			Sand	21	189
Clay	19	19	Sand and clay streaks	10	199
Sand	6	25	Sand	51	250
Clay and rock	56	81	Clay	5	255
Sand and rock	14	95	Sand	24	279
Clay	8	103	Clay	5	284
Sand and rock	23	126	Rock, sand	23	307
Clay	9	135	Clay	19	326
Sand and rock	29	164	Rock	112	438
Clay, rock streaks	37	201	Sand and clay streaks	15	453
Sand	20	221	Rock	63	516
Clay	83	304	Clay and sand streaks	4	520
Sand, hard streaks	24	328	Sand	92	612
Clay	1	329	Clay	72	684
Sand, hard	7	336	Sand	20	704
Sand and rock	23	359	Clay	41	745
Clay	1	360	Well LJ-65-04-102		
Sand	5	365	Owner: Lake Forest Utility District		
Clay	32	397	Driller: Layne-Texas Co.		
Sand	16	413	Clay	32	32
Clay	49	462	Sand	32	64
Sand	40	502	Clay	23	87
Clay	1	503	Sand	10	97
			Clay and sand streaks	43	140
			Sand and gravel	20	160
			Sand, coarse and gravel	50	210
			Shale and sand streaks	35	245
			Sand and gravel	33	278
			Shale	12	290
			Sand	45	335
			Sand and shale streaks	17	352
			Shale	16	368
			Sand and shale streaks	92	460

Table 2.--Drillers' Logs of Wells in Harris County--Continued

	THICKNESS (FEET)	DEPTH (FEET)		THICKNESS (FEET)	DEPTH (FEET)
Well LJ-65-04-102--Continued			Well LJ-65-04-103--Continued		
Shale	12	472	Clay	50	910
Sand	26	498	Well LJ-65-04-106		
Sand and shale streaks	77	575	Owner: Adam Enterprises		
Shale	65	640	Driller: B and C Water Well Contractors		
Sand	30	670	Clay	60	60
Shale	15	685	Sand	20	80
Sand and shale streaks	40	725	Clay	20	100
Sand and gravel	73	798	Shale, white and gravel	10	110
Shale and sand streaks	82	880	Sand and gravel	14	124
Sand and gravel	40	920	Sand, coarse	16	140
Sand and shale	86	1,006	Sand and gravel	24	164
Sand	58	1,064	Sand, white and gravel	36	200
Sand and shale	31	1,095	Sand, fine	10	210
Shale	10	1,105	Clay and limerock	36	246
Sand	15	1,120	Sand, white, coarse	26	272
Well LJ-65-04-103			Well LJ-65-04-107		
Owner: Harris County Municipal Utility			Owner: Lakewood Forest		
District No. 18, Heatherwood			Driller: B. J. Swinehart Co., Inc.		
Driller: Katy Drilling, Inc.			Clay	12	12
Surface, sand and clay	20	20	Sand	21	33
Clay	90	110	Clay	17	50
Sand with streaks of clay	15	125	Sand	14	64
Clay	65	190	Clay	11	75
Clay with streaks of clay	10	200	Sand	11	86
Clay	110	310	Clay	10	96
Sand	48	358	Sand	20	116
Clay	16	374	Clay	14	130
Sand with streaks of clay	21	395	Sand and gravel	54	184
Clay	160	555	Well LJ-65-04-213		
Sand	75	630	Owner: Gulf Coast Waste Disposal Authority		
Clay	40	670	Driller: B. J. Swinehart Co., Inc.		
Sand	10	680	Clay	12	12
Clay	50	730	Sand	56	68
Sand	60	790	Clay	22	90
Clay with streaks of sand	10	800	Sand	90	180
Sand	60	860	Clay	10	190
			Sand and rock	54	244
			Clay and rock	34	278

Table 2.--Drillers' Logs of Wells in Harris County--Continued

	THICKNESS (FEET)	DEPTH (FEET)		THICKNESS (FEET)	DEPTH (FEET)
Well LJ-65-04-213--Continued			Well LJ-65-04-312		
Sand, fine	15	293	Sand	20	547
Clay and rock streaks	82	375	Lime and streaks of sand	16	563
Sand	7	382	Shale, sandy and streaks of sand	37	600
Clay	6	388	Sand	52	652
Clay, sandy	27	415	Shale, sandy and shale	65	717
Clay	21	436	Sand, broken	55	772
Sand, coarse	26	462	Shale, sandy and shale	64	836
Clay	1	463	Sand, rock and shale	15	851
Well LJ-65-04-312			Well LJ-65-04-313		
Owner: Harris County FWSD No. 52 Champion Communities Well 2 Driller: Layne-Texas Co.			Owner: Champions Racquet Club Estates Driller: Layne-Texas Co.		
Topsoil	2	2	Shale, sandy with streaks of sand	33	884
Clay and sand streaks	39	41	Shale and hard streaks	76	960
Sand	12	53	Shale and hard streaks	44	1,004
Clay and sandy clay	15	68			
Sand	31	99	Topsoil and clay	14	14
Clay	18	117	Sand and clay	17	31
Sand	46	163	Clay and streaks of sand	39	70
Clay	10	173	Sand	20	90
Sand and hard streaks	42	215	Clay, sandy and streaks of sand	30	120
Sand, sandy clay and hard streaks	18	233	Clay and streaks of sand	5	125
Clay	10	243	Sand and gravel	35	160
Sand	8	251	Streaks of sand and clay	40	200
Clay and sandy clay	29	280	Clay streaks, sand and hard streaks	25	225
Sand and sandy clay	31	311	Sand streaks, clay and hard streaks	20	245
Clay	29	340	Shale, sandy	30	275
Sand and hard streaks	17	357	Shale	54	329
Clay	36	393	Rock	1	330
Sand and thin streaks of clay	37	430	Sand and streaks of clay	22	352
Clay	20	450	Caliche, hard	7	359
Sand	7	457	Caliche and streaks of sand	11	370
Clay	35	492	Shale	26	396
Rock	4	496	Caliche and streaks of sand	8	404
Sand and streaks of clay	16	512	Sand, broken	20	424
Clay and hard streaks	15	527			

Table 2.--Drillers' Logs of Wells in Harris County--Continued

	THICKNESS (FEET)	DEPTH (FEET)		THICKNESS (FEET)	DEPTH (FEET)
Well LJ-65-04-313--Continued			Well LJ-65-04-415--Continued		
Clay, sandy	18	442	Sand	90	534
Sand, broken	19	461	Sand and clay	50	584
Clay, sandy	28	489	Sand	25	609
Sand and sandy clay	11	500	Shale	20	629
Clay, sandy	12	512	Shale, sandy	6	635
Sand and streaks of gravel	36	548	Sand	19	654
Sand and hard streaks	30	578	Shale, sandy	37	691
Sand	53	631	Sand	43	734
Clay, hard sticky	70	701	Shale	67	801
Shale, sandy, streaks of sand and hard streaks	61	762	Sand	73	874
Shale	68	830	Shale	95	969
Shale, sandy, sand and hard streaks	43	873	Sand	37	1,006
Shale	87	960	Shale, sandy	28	1,034
Sand, fine and sandy clay	37	997	Shale	18	1,052
Shale	9	1,006	Well LJ-65-04-416 Owner: Harris County FWSD No. 61 Barwood Well 2 Driller: Layne-Texas Co.		
Sand, fine and sandy clay	49	1,055	Topsoil	2	2
Shale	4	1,059	Clay	13	15
Well LJ-65-04-415 Owner: Timberlake Improvement District Ravensway Driller: Texas Water Wells, Inc.			Sand and sandy clay	19	34
Surface sand	2	2	Clay and sandy clay	19	53
Clay	12	14	Sand	12	65
Sand	33	47	Clay and sandy clay	20	85
Clay	17	64	Sand and streaks of rock	21	106
Clay, sandy	20	84	Clay, sandy and streaks of sandrock	47	153
Clay	30	114	Sand and sandrock	13	166
Sand	102	216	Rock, lime	6	172
Shale	5	221	Clay, sandy and hard streaks	30	202
Sand	39	260	Sand	23	225
Shale	18	278	Clay	10	235
Sand	20	298	Sand and hard streaks	10	245
Shale	67	365	Streaks of sandy clay	30	275
Sand	65	430	Clay	35	310
Shale	14	444	Clay, sandy	25	335
			Clay, sticky	53	388

Table 2.--Drillers' Logs of Wells in Harris County--Continued

	THICKNESS (FEET)	DEPTH (FEET)		THICKNESS (FEET)	DEPTH (FEET)
Well LJ-65-04-416--Continued			Well LJ-65-04-514--Continued		
Clay	36	424	Sand and streaks of lime and clay	18	521
Sand, broken	63	487	Clay	11	532
Clay	10	497	Sand with streaks of lime and clay	48	580
Sand, broken and hard streaks	83	580	Clay and streaks of clay	14	594
Clay	8	588	Sand, few streaks of lime and clay	118	712
Sand	10	598	Clay and sandy clay	19	731
Clay	15	613	Sand, few streaks of lime and clay	26	757
Sand	19	632	Clay	13	770
Shale	12	644			
Sand	14	658			
Shale	14	672			
			Well LJ-65-04-515		
			Owner: Houston Lighting and Power Co.		
			Wharton Plant, Well 5		
			Driller: Singer, Layne-Texas Division		
			Topsoil	4	4
			Clay and sandy clay	11	15
			Clay and sandy clay	13	28
			Clay and sand streaks	25	53
			Sand, gravel and clay streaks	41	94
			Clay	9	103
			Sand and clay streaks	16	119
			Clay	44	163
			Sand, gravel and few clay streaks	45	208
			Clay and sandy clay	7	215
			Sand, gravel and clay streaks	67	282
			Clay and lime	6	288
			Sand, gravel, lime and clay streaks	44	332
			Lime	1	333
			Sand, sandy clay and clay	12	345
			Clay, sand, clay and lime streaks	45	390
			Sand, clay and lime streaks	12	402
			Clay, sandy, sand and lime streaks	30	432
			Sand, clay and lime streaks	14	446
			Clay and streaks of lime and sand clay	25	471
Well LJ-65-04-514					
Owner: Houston Lighting and Power Co.					
Wharton Plant, Well 4					
Driller: Singer, Layne-Texas Division					
Topsoil	3	3			
Clay and sandy clay	11	14			
Sand	2	16			
Clay and sand streaks	16	32			
Clay and sandy clay	47	79			
Sand, few clay streaks	11	90			
Clay and sandy clay	5	95			
Sand and clay streaks	18	113			
Clay and sandy clay	16	129			
Gravel, sand and clay streaks	10	139			
Clay	16	155			
Sand, few lime and clay streaks	124	279			
Clay and sandy clay	20	299			
Sand, gravel and clay streaks	29	328			
Clay and sandy clay	40	368			
Sand, streaks of lime and clay	27	395			
Clay	8	403			
Sand, lime and few clay streaks	35	438			
Clay and lime streaks	18	456			
Sand and streaks of clay and lime	40	496			
Clay and lime streaks	7	503			

Table 2.--Drillers' Logs of Wells in Harris County--Continued

	THICKNESS (FEET)	DEPTH (FEET)		THICKNESS (FEET)	DEPTH (FEET)
Well LJ-65-04-612			Well LJ-65-04-712		
Owner: Houston Lighting and Power Co.			Owner: Gary S. Sequeira		
Wharton Plant, Well 7			Driller: B and C Water Well Contractors		
Driller: Singer, Layne-Texas Division					
Fill clay	3	3	Clay	12	12
Clay, few rocks	18	21	Sand and rock	28	40
Clay, sandy clay and rock streaks	21	42	Sand, red and clay	10	50
Clay, streaks of rock	11	53	Sand, white mealy	13	63
Sand, clay and lime streaks	10	63	Sand, rocky	21	84
Clay, few streaks of lime	37	100	Sand and gravel	21	105
Sand, clay and lime streaks	21	121	Sand and gravel	19	124
Clay	9	130	Clay, white	22	146
Clay, sandy, clay and lime streaks	20	150	Sand, fine	10	156
Sand, sandy clay and hard lime streak	30	180	Shale, white and sand	21	177
Sand, clay and gravel streaks	19	199	Sand, rocky	22	199
Clay streaks, sand and gravel	38	237	Clay, hard	16	215
Sand, gravel and lime streaks	21	258	Sand and gravel	26	241
Clay	4	262	Well LJ-65-04-804		
Sand, gravel and lime streaks	20	282	Owner: Longmeadow Country Club		
Clay, lime streaks and sand	24	306	Driller: Lowry Water Wells		
Sand, gravel and lime streaks	10	316	Surface with white clay	24	24
Clay and sandy clay	8	324	Sandy and red clay	27	51
Sand, gravel streaks, clay and lime	28	352	Sand	21	72
Clay and lime streaks	23	375	Rock, sand	1	73
Sand streaks, clay and lime	29	404	Sand, broken	23	96
Clay, sandy clay and lime	6	410	Sand	24	120
Sand streaks, lime and clay	30	440	Sand, light broken	24	144
Clay, streak of lime	26	466	Sand	15	159
Sand streaks, lime and clay	32	498	Clay, sand, rock	25	184
Clay and lime streaks	6	504	Sand	35	219
Sand, streaks of clay and lime	20	524	Shale	5	224
Clay streaks, lime and sandy clay	24	548	Sand	16	240
(Incomplete log)			Sand, broken	13	253
			Shale	19	272
			Sand	17	289
			Clay, white and broken sand	16	305
			Sand	8	313
			Clay, white	16	329
			Sand, broken and sand rock	8	337
			Clay, white and sand breaks	29	366
			Sand	28	394

Table 2.--Drillers' Logs of Wells in Harris County--Continued

	THICKNESS (FEET)	DEPTH (FEET)		THICKNESS (FEET)	DEPTH (FEET)
Well LJ-65-04-909			Well LJ-65-04-911--Continued		
Owner: Winfern Road Subdivision					
Driller: Lowry Water Wells			Clay, sandy and sand		
Surface with clay	24	24	Sand	4	72
Shale, blue	30	54	Clay, red and gray	20	92
Sand, loose	21	75	Sand, gravel and clay streaks	6	98
Clay, brown	23	98	Clay, soft gray	20	118
Sand	24	122	Clay, red	13	131
Shale, sandy	10	132	Clay, red	6	137
Sand	42	174	Sand and gravel	19	156
Clay, red	18	192	Sand, gravel and clay streaks	24	180
Sand, broken and sandrock	16	208	Clay, gravel and red clay	45	225
Sand	44	252	Sand, gravel and clay streaks	57	282
Shale, sandy	5	257	Clay, red and gray	11	293
Sand	23	280	Clay, gray and sand	9	302
Clay, red	39	319	Clay, soft gray and sand streaks	55	357
Shale, sandy	11	330	Sand and coarse gravel streaks	61	418
Sand	17	347	Clay	8	426
Shale and broken sand	12	359	Sand and gravel and clay streaks	7	433
Sand with light sand rock	20	379	Clay and sandy clay	6	439
Well LJ-65-04-911			Clay with sand streaks	18	457
Owner: Harris County Municipal Utility			Clay, red with sand streaks	12	469
District No. 6			Clay, red	52	521
Driller: Layne-Texas Co.			Clay, gray and red	18	539
Topsoil	2	2	Clay, sand and gravel streaks	17	556
Clay, gray	7	9	Clay, gray	16	572
Clay, sandy	6	15	Clay, sand and gravel streaks	4	576
Clay, sandy and clay	10	25	Sand, gravel, clay and lime streaks	7	583
Clay, red and sandy clay	4	29	Clay, gray and sand streaks	5	588
Sand	4	31	Clay, red, sand and gravel streaks	4	592
Sand and sandy clay	3	34	Sand, gravel and clay streaks	21	613
Clay, red sandy	11	45	Sand, gravel and lime streaks	2	615
Clay, sandy and gravel	4	49	Clay, red	6	621
Clay, red and gray	5	54	Clay, soft gray and sand streaks	16	637
Clay, red and gray with gravel streaks	3	57	Clay, red	3	640
Sand	2	59			
Clay, sandy and gravel	3	62			
Clay, sandy and clay	6	68			

Table 2.--Drillers' Logs of Wells in Harris County--Continued

	THICKNESS (FEET)	DEPTH (FEET)		THICKNESS (FEET)	DEPTH (FEET)
Well LJ-65-04-911--Continued			Well LJ-65-04-911--Continued		
Clay, gray and sand	4	644	Clay, sand and lime streaks	42	1,052
Sand and clay streaks	26	670	Clay, hard red and lime streaks	10	1,062
Streaks of sand clay and lime	33	703	Clay, red and gray and sand streaks	9	1,071
Sand and clay streaks	25	728	Lime, sand and clay streaks	21	1,092
Clay and sand streaks	6	734	Clay, gray lime streaks	6	1,098
Clay and sandy clay	4	738	Lime streaks, sand and clay streaks	5	1,103
Sand and clay and lime streaks	14	752	Clay and sandy clay streaks	7	1,110
Clay and sand streaks	2	754	Lime streaks, clay and sand streaks	10	1,120
Clay, sandy with clay	10	764	Sand, lime and clay streaks	12	1,132
Clay with sand and lime streaks	11	775	Clay and sandy clay	9	1,141
Sand with clay streaks	21	796	Sand and clay	26	1,167
Clay with sand and lime streaks	8	804	Clay, gray	7	1,174
Clay, red and gray with sand streaks	9	813	Clay, hard	12	1,186
Clay, sandy with lime and gravel streaks	23	836	Clay and sand streaks	11	1,197
Clay with gravel and lime	16	852	Clay, hard, lime streaks	18	1,215
Clay with sand and gravel streaks	11	863	Clay with sand streaks	25	1,240
Lime	1	864	Clay with lime streaks	5	1,245
Clay with sand and gravel streaks	23	887	Clay with sand streaks	11	1,256
Clay, sandy with sand and gravel	9	896	Clay, gray with sand streaks	44	1,300
Sand, gravel and clay streaks	6	902	Clay with sand streaks	26	1,326
Clay, sandy clay and coarse gravel	5	907	Clay, gray	22	1,348
Clay, sand and gravel	3	910	Clay, hard with lime streaks	16	1,364
Lime and hard streaks	2	912	Clay, lime and sand streaks	8	1,372
Clay, sandy clay and sand streaks	19	931	Sand, gravel, lime and clay streaks	32	1,404
Lime and clay	2	933	Clay and lime streaks	46	1,450
Clay, red and gray and sand streaks	18	951			
Sand with clay streaks	6	957			
Clay and sandy clay	9	966			
Clay and sand streaks	10	976			
Clay with hard lime streaks	3	979			
Clay, gray and sand streaks	12	991			
Lime, clay and streaks of sand	14	1,005			
Lime and sand streaks	5	1,010			

Table 2.--Drillers' Logs of Wells in Harris County--Continued

	THICKNESS (FEET)	DEPTH (FEET)		THICKNESS (FEET)	DEPTH (FEET)
Well LJ-65-05-212 Owner: Gulf Oil Corp. Driller: Lowry Water Wells			Well LJ-65-05-213--Continued		
Surface clay and sand breaks	52	52	Sand and rock streaks	84	610
Sand	37	89	Shale, sandy	23	633
Clay, yellow	12	101	Sand	5	638
Sand, broken	19	120	Shale, hard	60	698
Shale, yellow	8	128	Sand	27	725
Sand	26	154	Shale, tough	8	733
Shale, broken	7	161	Shale, sandy and sand	25	758
Sand, hard and sand rock	31	192	Sand and shale streaks	39	797
Sand	31	223	Shale and sandy shale	75	872
Well LJ-65-05-213 Owner: Harris County Municipal Utility District No. 5 Driller: Layne-Texas Co.			Sand and rock layers	57	929
Soil	8	8	Shale	29	958
Clay	14	22	Shale and sand streaks	11	969
Clay and rock streaks	13	35	Shale, hard	41	1,010
Clay	68	103	Sand	5	1,015
Sand and sandy clay	62	165	Rock, hard	3	1,018
Clay	10	175	Sand	8	1,026
Sand and sandy clay	19	194	Shale	25	1,061
Clay	16	210	Sand	14	1,075
Sand and clay streaks	26	236	Shale	25	1,100
Clay, hard	6	242	Well LJ-65-05-403 Owner: Northwest Houston Public Utility District No. 1 Driller: Layne-Texas Co.		
Sand and clay streaks	25	267	Topsoil	3	3
Shale, hard	10	277	Clay	47	50
Sand	22	299	Sand, fine	15	65
Shale	6	305	Sand	242	307
Sand	13	318	Shale	18	325
Shale and sand streaks	27	345	Sand, fine	43	368
Shale	24	369	Shale, lime and sand streaks	32	400
Sand and sandy shale	30	399	Sand	22	422
Sand and rock	21	420	Shale and sand streaks	158	580
Shale	17	437	Sand	10	590
Shale, sandy	37	474	Lime and shale streaks	15	605
Shale and sand streaks	52	526	Shale and lime streaks	35	640
			Shale and sand streaks	160	800

Table 2.--Drillers' Logs of Wells in Harris County--Continued

	THICKNESS (FEET)	DEPTH (FEET)		THICKNESS (FEET)	DEPTH (FEET)
Well LJ-65-05-403--Continued			Well LJ-65-05-615		
			Owner: Greens Public Utility District		
			Driller: Layne-Texas Co.		
Sand and shale streaks	55	855	Topsoil	3	3
Sand	30	885	Clay	15	18
Shale and sand streaks	65	950	Sand	5	23
Shale, lime streaks and few sand streaks	400	1,350	Clay and sand streaks	43	66
Well LJ-65-05-513			Sand and shale streaks	31	97
Owner: Harris County Municipal Utility District No. 11			Clay and sand streaks	53	150
Driller: Texas Water Wells, Inc.			Shale	57	207
Quick sand	51	51	Shale, sandy	25	232
Clay and red clay	17	68	Shale	8	240
Shale, sandy	32	100	Sand and gravel	20	260
Shale	51	151	Shale, sandy	15	275
Shale	49	200	Sand, coarse	40	315
Sand and shale	50	250	Sand	25	340
Sand and shale	50	300	Shale and sand streaks	99	439
Sand	100	400	Shale and lime streaks	31	470
Sand	50	450	Shale, sandy	31	501
Sand and shale	50	500	Shale	31	532
Sand and shale	50	550	Shale and sand streaks	32	564
Sand	100	650	Sand and shale streaks	20	584
Sand and shale	50	700	Shale and few sand streaks	71	655
Sand	50	750	Sand	45	700
Sand	43	793	Shale	25	725
Shale	157	950	Shale and sand streaks	57	782
Shale, sandy	50	1,000	Shale	8	790
Shale, sandy	51	1,051	Sand	37	827
Shale	20	1,071	Shale	6	833
Sand	40	1,111	Sand	20	853
Shale, sandy	20	1,131	Rock	1	854
Sand	40	1,171	Shale	36	890
Sand	29	1,200	Sand	26	916
Sand	57	1,257	Shale	10	926
			Sand and shale streaks	34	960
			Shale and few sand streaks	42	1,002
			Lime	10	1,012

Table 2.--Drillers' Logs of Wells in Harris County--Continued

	THICKNESS (FEET)	DEPTH (FEET)		THICKNESS (FEET)	DEPTH (FEET)
Well LJ-65-05-615--Continued			Well LJ-65-05-724--Continued		
Sand and shale streaks	30	1,042	Clay and sand streaks	67	512
Shale and lime	112	1,154	Sand	43	555
Lime	6	1,160	Well LJ-65-05-725 Owner: Abott Steel Driller: T. C. Bussell and Son		
Shale and few sand streaks	40	1,200	Topsoil	6	6
Sand and shale streaks	20	1,220	Unconsolidated	269	275
Shale and lime streaks	70	1,290	Sand	11	286
Sand and shale streaks	80	1,370	Unconsolidated	11	297
Shale and lime	16	1,386	Sand	8	305
Sand, fine and shale streaks	64	1,450	Unconsolidated	13	318
Shale	50	1,500	Sand	24	342
Shale and fine sand streaks	91	1,591	Well LJ-65-05-819 Owner: Heather Glenn Utilities Driller: B. J. Swinehart Co., Inc.		
Shale, sandy	95	1,686	Clay	10	10
Shale and lime	24	1,710	Sand	18	28
Well LJ-65-05-723 Owner: Candlelight Forest West, Well 2 Driller: T. C. Bussell and Son			Clay	23	51
Topsoil	2	2	Sand	8	59
Unconsolidated material	428	430	Clay	31	90
Sand, coarse	20	450	Sand	38	128
Shale	13	463	Clay	70	198
Sand, coarse	20	483	Sand	13	211
Shale	9	492	Sand	56	267
Sand	10	502	Clay	18	285
Shale	7	509	Sand	15	300
Sand	16	525	Clay	40	340
Well LJ-65-05-724 Owner: Aldine School District Driller: O'Day Drilling Co.			Sand	31	371
Clay	10	10	Sand	47	418
Sand	20	30	Clay	75	493
Clay and sand	60	90	Sand	62	555
Sand	20	110	Clay	5	560
Clay	20	130	Sand	15	575
Sand with clay streaks	140	270	Clay	1	576
Sand	90	360	Sand	12	588
Clay	10	370	Clay	1	589
Sand	75	445	Sand	17	606

Table 2.--Drillers' Logs of Wells in Harris County--Continued

	THICKNESS (FEET)	DEPTH (FEET)		THICKNESS (FEET)	DEPTH (FEET)
Well LJ-65-05-819--Continued			Well LJ-65-05-939--Continued		
Clay	6	612	Sand	87	1,029
Sand	16	628	Shale	21	1,050
Clay and sand streaks	12	640	Sand, hard	14	1,064
Clay	30	670	Shale, broken and sandy	53	1,117
Sand	29	699	Shale	64	1,181
Sand, broken	36	735	Rock, sandy	20	1,201
Well LJ-65-05-939			Shale	10	1,211
Owner: Southern Water Corp.			Shale, hard and sandy	18	1,229
Hidden Valley, Well 3			Shale and sand breaks	13	1,242
Driller: Layne-Texas Co.			Sand	10	1,252
Clay, sandy	20	20	Shale	17	1,269
Clay	42	62	Well LJ-65-05-940		
Clay, sandy	30	92	Owner: Ed Gilberth		
Clay	28	120	Driller: Schoppa Water Well Service		
Sand	52	172	Topsoil	5	5
Clay	38	210	Clay	7	12
Sand	20	230	Sand	8	20
Shale and sandy shale	60	290	Clay	175	195
Sand	55	345	Sand	73	268
Shale, sandy	11	356	Clay	7	275
Sand	25	381	Sand	21	296
Shale, sandy	39	420	Clay	2	298
Sand	10	430	Sand	7	305
Shale	3	433	Clay	15	320
Sand	44	477	Sand	38	358
Shale, hard and sandy	141	618	Clay	5	363
Sand and sandy shale	40	658	Well LJ-65-05-941		
Shale	16	674	Owner: McDonald's Restaurants		
Sand	10	684	Driller: E. L. Bode Drilling Co.		
Shale and broken sandy shale	105	789	Clay	25	25
Sand	15	804	Sand	26	51
Shale	15	819	Clay	81	132
Sand	60	879	Sand	34	166
Shale	11	890	Clay	19	185
Sand	49	939	Sand	23	208
Shale, sandy	3	942	Clay, rock	94	302
			Sand	16	318

Table 2.--Drillers' Logs of Wells in Harris County--Continued

	THICKNESS (FEET)	DEPTH (FEET)		THICKNESS (FEET)	DEPTH (FEET)
Well LJ-65-05-941--Continued			Well LJ-65-06-209		
Clay	2	320	Owner: James P. S. Griffith, Well 1		
Sand	27	347	Driller: Lowry Water Wells		
Well LJ-65-06-106			Surface and red clay	24	24
Owner: Johnson Loggins Paving Contractors, Co.			Clay, hard red	50	74
Driller: Birdwell Water Well Service			Sand, broken	17	91
Clay	30	30	Clay, white	29	120
Sand and rock	20	50	Sand, broken	24	144
Clay	68	118	Shale, sandy	17	161
Sand, coarse	66	184	Sand, bottom broken	36	197
Clay	11	195	Sand and sand rock	14	211
Sand and clay streaks	15	210	Shale and sand rock broken	29	240
Sand, coarse	38	248	Clay, tough red	27	267
Well LJ-65-06-208			Sand	14	281
Owner: James P. S. Griffith, Well 2			Clay, marble	27	308
Driller: Lowry Water Wells			Sand, broken	12	320
Surface and red clay	24	24	Shale	23	343
Clay, hard red	50	74	Sand, top broken	37	380
Sand, broken	17	91	Shale	21	401
Clay, white	29	120	Sand, broken	7	408
Sand, broken	24	144	Shale, tough	14	422
Shale, sandy	17	161	Sand	16	438
Sand, bottom broken	36	197	Well LJ-65-06-413		
Sand and rock sand	14	211	Owner: Southwestern Bell, Waverly St.		
Shale and sand rock, broken	29	240	Driller: Lowry Water Wells		
Clay, tough red	27	267	Clay, white and red	24	24
Sand	14	281	Clay, light sand breaks	24	48
Clay, marble	27	308	Clay, tough red	24	72
Sand, broken	12	320	Clay	72	144
Shale	23	343	Clay, sand, sand rock	24	168
Sand, top broken	37	380	Sand	14	182
			Clay	34	216
			Shale, sandy	24	240
			Sand	44	284

Table 2.--Drillers' Logs of Wells in Harris County--Continued

	THICKNESS (FEET)	DEPTH (FEET)		THICKNESS (FEET)	DEPTH (FEET)
Well LJ-65-06-521 Owner: Exxon Co. Driller: Lowry Water Wells			Well LJ-65-06-617--Continued		
			Sand, fine	23	320
Clay	24	24	Lime	2	322
Clay, sandy, light rock	20	44	Sand and lime streaks	9	331
Sand	7	51	Well LJ-65-06-722 Owner: People's Utility Co., Wardmont St. Driller: Schoppa Water Well Service		
Clay	38	89	Topsoil	3	3
Sand	20	109	Clay	77	80
Clay	47	156	Sand	10	90
Sand	18	174	Clay	6	96
Clay	42	216	Sand	8	104
Clay, sandy	10	226	Clay	126	230
Sand, broken	10	236	Sand	33	263
Shale, sandy	19	255	Clay and rock mixed	81	344
Sand	24	279	Sand	13	357
Well LJ-65-06-615 Owner: Atacocita Village Driller: T. C. Bussell and Son			Clay	3	360
Topsoil	3	3	Sand	20	380
Unconsolidated material	357	360	Clay, rock and sand mixed	100	480
Sand, fine	12	372	Sand	36	516
Clay	42	414	Clay	9	525
Sand, fine	15	429	Sand	10	535
Clay	33	462	Clay	95	630
Sand, coarse	10	472	Well LJ-65-06-825 Owner: Pine Village Public Utility District Driller: Layne-Texas Co.		
Clay	8	480	Soil	2	2
Well LJ-65-06-617 Owner: Eldorado Utility District Driller: Birdwell Water Well Service			Clay	10	12
Clay, red	84	84	Sand	16	28
Clay, blue	38	122	Clay and sand streaks	43	71
Sand	26	148	Sand and clay streaks	16	87
Clay	3	151	Clay, red	36	123
Sand	5	156	Clay and sand	8	131
Clay	76	232	Sand	35	166
Sand, fine	18	250	Clay	14	180
Clay	6	256	Sand	12	192
Sand, fine	31	287	Clay and sand	14	206
Clay	10	297	Clay	16	222

Table 2.--Drillers' Logs of Wells in Harris County--Continued

	THICKNESS (FEET)	DEPTH (FEET)		THICKNESS (FEET)	DEPTH (FEET)
Well LJ-65-06-825--Continued			Well LJ-65-06-825--Continued		
Clay and sand streaks	21	243	Shale, sandy and sand	8	1,260
Clay	53	296	Sand and shale streaks	40	1,300
Sand and sandy clay	44	340	Shale	38	1,338
Clay and sand streaks	12	352	Shale, sandy and sand	14	1,352
Sand and clay streaks	31	383	Shale	19	1,371
Clay and sandy clay	35	418	Shale, sandy	22	1,393
Sand and shale	20	438	Shale	7	1,400
Shale, sandy and sand	22	460	Well LJ-65-06-826		
Shale	81	541	Owner: Harris County WC and ID No. 74, Well 3		
Sand and sandy shale	29	570	Driller: Layne-Texas Co.		
Shale	32	602	Topsoil	5	5
Sand and sandy shale	26	628	Clay	18	23
Shale and sandy shale	42	670	Clay, sandy	19	42
Rock	1	671	Clay and sand streaks	180	222
Shale	18	689	Sand	15	237
Sand	19	708	Clay and sandy clay	79	316
Shale, hard	55	763	Sand and breaks of sandy clay	57	373
Shale	3	766	Clay	10	383
Sand	40	806	Sand	10	393
Shale, hard	16	822	Shale, sandy	15	408
Sand and shale streaks	36	858	Sand	25	433
Shale, sandy and sand	10	868	Shale, sandy	10	443
Shale and hard shale	47	915	Sand and sandy shale	50	493
Shale, sandy and sand	40	955	Shale	5	498
Shale and sand streaks	20	975	Sand	22	520
Shale	13	988	Sand, shale and lime	24	544
Sand and shale streaks	41	1,029	Shale	9	553
Shale	2	1,031	Sand	13	566
Shale, sticky	11	1,042	Shale	4	570
Sand	12	1,054	Sand	20	590
Shale	9	1,063	Shale	6	596
Sand	99	1,162	Sand and shale streaks, broken	42	652
Sand and shale streaks	30	1,192	Shale, hard	6	658
Shale	20	1,212	Shale and sand, broken	15	673
Sand and shale, hard	40	1,252			

Table 2.--Drillers' Logs of Wells in Harris County--Continued

	THICKNESS (FEET)	DEPTH (FEET)		THICKNESS (FEET)	DEPTH (FEET)
Well LJ-65-06-826--Continued			Well LJ-65-07-904		
Owner: Houston Lighting and Power Co. Lauder Road Substation Driller: Lowry Water Wells			Owner: City of Houston Lake Houston Pump Station Driller: Texas Water Wells, Inc.		
Shale, hard	28	701	Topsoil	2	2
Shale and sand, broken	56	757	Clay	158	160
Sand, hard	27	784	Sand, coarse	20	180
Shale and sandy shale	51	835	Clay	40	220
Shale, sandy	14	849	Sand, fine	18	238
Shale	20	869	Shale	112	350
Sand and lime	31	900	Sand, hard fine	13	363
Shale and small sandy streaks	80	980	Shale, gray	17	380
Sand, hard	10	990	Sand, fine	16	396
Shale, sandy	6	996	Shale, gray	54	450
Sand	9	1,005	Sand, fine	22	472
Shale	5	1,010	Shale, gray	48	520
Shale, broken sandy and lime	55	1,065	Sand, fine	15	535
Sand and lime	40	1,105	Shale, gray	15	550
Shale, sandy	5	1,110	Well LJ-65-08-104		
Sand and lime layers	44	1,154	Owner: Spanish Cove Public Utility District Driller: Layne-Texas Co.		
Shale and sandy shale	10	1,164	Shale, sandy	37	37
Well LJ-65-06-827			Clay	25	62
Owner: Houston Lighting and Power Co. Lauder Road Substation Driller: Lowry Water Wells			Sand and sandy shale	30	92
Surface clay	24	24	Clay	34	126
Clay and sand, loose	24	48	Sand and clay streaks	64	190
Sand and clay	24	72	Clay	30	220
Clay	24	96	Sand and clay streaks	25	245
Clay, red	24	120	Clay and gumbo	90	335
Clay and sand loose	24	144	Sand	20	355
Sand and clay	24	168	Shale	28	383
Clay	24	192	Sand	28	411
Clay and sand	24	216	Shale	4	415
Sand and clay	24	240	Sand	20	435
Clay and sand	24	264	Shale, sandy	30	465
Sand, broken	24	288	Shale	10	475
Sand	24	312	Shale, broken sandy	43	518
Sand, broken	24	336	Shale	17	535
Sand	24	360			

Table 2.--Drillers' Logs of Wells in Harris County--Continued

	THICKNESS (FEET)	DEPTH (FEET)		THICKNESS (FEET)	DEPTH (FEET)
Well LJ-65-08-104--Continued			Well LJ-65-10-217--Continued		
Shale, sandy	41	576	Sand, rock	26	518
Shale	54	630	Clay	25	543
Sand and rock layers	46	676	Sand	68	611
Shale and sandy shale	60	736	Clay	5	616
Sand, broken	34	770	Sand, rock	10	626
Shale	38	808	Clay	23	649
Sand, broken and shale	32	840	Sand, rock	43	692
Sand, broken	23	863	Clay	58	750
Shale, sandy	27	890	Well LJ-65-10-309 Owner: L. C. Jordan Driller: Katy Drilling, Inc.		
Sand and layers of shale and gravel	189	1,079	Surface clay	30	30
Shale, sandy and gravel	45	1,124	Sand and rocks	10	40
Sand	9	1,133	Clay	15	55
Shale	10	1,143	Sand	57	112
Sand	19	1,162	Clay	14	126
Shale	7	1,169	Sand and gravel	58	184
Sand	15	1,184	Clay	36	220
Shale and hard sandy shale	124	1,308	Sand and rock	48	268
Sand	15	1,323	Clay	19	287
Shale and hard broken sand	86	1,409	Sand and rock	53	340
Well LJ-65-10-217 Owner: H. E. Jordan Estate Driller: Katy Drilling, Inc.			Clay	18	358
Surface, clay	65	65	Sand and rock	5	363
Sand, gravel	33	98	Clay	15	378
Clay	16	114	Sand and rock	102	480
Sand	15	129	Clay and sand breaks	21	501
Clay	6	135	Sand and rock	8	509
Sand, gravel	75	210	Clay	6	515
Clay	19	229	Sand and rock	8	523
Sand, rock	14	243	Clay	11	534
Clay	17	260	Sand and rock	13	547
Sand	78	338	Shale	13	560
Clay	18	356	Sand and rock	24	584
Sand	126	482	Rock, hard	3	587
Clay	10	492	Sand and rock	41	628
			Shale	15	643

Table 2.--Drillers' Logs of Wells in Harris County--Continued

	THICKNESS (FEET)	DEPTH (FEET)		THICKNESS (FEET)	DEPTH (FEET)
Well LJ-65-10-309--Continued			Well LT-65-10-516--Continued		
Sand and rock	21	664	Clay	8	895
Shale	41	705	Sand	15	910
Well LJ-65-10-516 Owner: City of Katy, Well 4 Driller: Katy Drilling, Inc.			Clay	17	927
Surface	8	8	Sand and clay	33	960
Clay	8	16	Sand	8	968
Sand	12	28	Clay	19	987
Clay	11	39	Sand	6	993
Sand	111	150	Clay	10	1,003
Sand and rock	17	167	Well LJ-65-11-305 Owner: Jackrabbit Road Public Utility District Glencairn Driller: Layne-Texas Co.		
Gravel	18	185	Clay	12	12
Sand	28	213	Sand and clay streaks	56	68
Rock and sand strips	46	259	Clay and gravel	62	130
Rock	17	276	Clay, sandy and sand	92	222
Rock and sand strips	10	286	Clay and gravel	42	264
Clay	13	299	Clay	17	281
Sand and rock,	26	325	Sand and sandy clay	13	294
Clay and rock breaks	31	356	Shale, sandy and sand	36	330
Sand and rock	20	376	Shale and hard streaks	27	357
Clay	13	389	Sand and shale	9	366
Rock and sand strips	36	425	Shale and sand streaks	19	385
Clay	25	450	Sand	5	390
Sand and rock	40	490	Shale	86	476
Sand	22	512	Sand and shale breaks	101	577
Rock and sand	53	565	Shale and sandy shale	31	608
Clay	15	580	Shale	12	620
Sand	20	600	Shale and sand streaks	20	640
Clay	10	610	Sand and shale streaks	25	665
Sand and rock	30	640	Shale, sandy	50	715
Clay	10	650	Sand, shale and sand streaks	18	733
Sand	109	759	Shale and sandy shale	23	756
Rock and sand	36	795	Sandy and sandy shale	24	780
Sand	15	810	Shale and sand streaks	9	789
Clay	30	840	Sand and shale streaks	30	819
Sand and rock	47	887			

Table 2.--Drillers' Logs of Wells in Harris County--Continued

	THICKNESS (FEET)	DEPTH (FEET)		THICKNESS (FEET)	DEPTH (FEET)
Well LJ-65-11-305--Continued			Well LJ-65-11-406--Continued		
Shale and sand streaks	47	866	Lime and clay, broken	6	275
Sand and sandy shale	46	912	Clay, white and yellow	4	279
Shale and sand streaks	56	968	Lime, white clay and hard streaks	14	293
Sand and sandy shale	12	980	Clay, white and hard streaks	24	317
Shale, sandy	45	1,025	Sand streaks and clay	10	327
Sand	10	1,035	Clay, white and red, few sand streaks	28	355
Shale, sandy	73	1,108	Sand, fine gravel and clay streaks	16	371
Shale, hard	22	1,130	Sand and gravel with clay streaks	16	387
Shale and sand streaks	34	1,164	Clay, white with sand and gravel streaks	14	401
Sand	9	1,173	Clay, white and yellow with sand and gravel	23	424
Shale, hard	2	1,175	Sand and gravel	3	427
Sand and shale breaks	15	1,190	Clay, white with gravel breaks	5	432
Shale, sandy and sand streaks	22	1,212	Clay, white and yellow with sand streaks	4	436
Sand and shale streaks	31	1,243	Sand and gravel	2	438
Shale, sandy and sand streaks	43	1,286	Clay, sandy with clay streaks	12	450
Shale	14	1,300	Sand and fine gravel	3	453
Well LJ-65-11-406			Clay, sandy	10	463
Owner: Westlake Municipal Utility District			Clay, sandy and clay	13	476
Driller: Layne-Texas Co.			Clay, red with sand streaks	7	483
Topsoil	3	3	Lime with clay and sand streaks	8	491
Clay	13	16	Sand	2	493
Sand and gravel	15	31	Clay, sandy and clay streaks	11	504
Clay, red	12	43	Clay and sandy clay streaks	8	512
Sand, gravel and clay streaks	6	49	Clay, sandy clay and lime streaks	3	515
Clay, red	24	73	Clay and sandy clay streaks	13	528
Clay, sandy and gravel streaks	2	75	Clay, tough	4	532
Clay, soft yellow	10	85	Clay and sandy clay	30	562
Sand, gravel, soft clay	62	147	Clay, sandy and gravel streaks	3	565
Clay, yellow	13	160	Sand, gravel and clay, broken	6	571
Hard streak	1	161	Clay, sandy clay, few lime streaks	19	590
Clay, yellow	1	162			
Sand and clay streaks	27	189			
Clay and sandy clay	14	203			
Sand, gravel, small clay streaks	38	241			
Lime and clay, broken and hard	20	261			
Sand, gravel and lime streaks	8	269			

Table 2.--Drillers' Logs of Wells in Harris County--Continued

	THICKNESS (FEET)	DEPTH (FEET)		THICKNESS (FEET)	DEPTH (FEET)
Well LJ-65-11-406--Continued			Well LJ-65-11-406--Continued		
Clay, sandy clay and hard streaks	33	623	Clay and sandy clay	6	951
Clay and sandy clay	7	630	Sand, hard and gravel	6	957
Sand, gravel and clay	13	643	Sand, gravel, clay and lime streaks	8	965
Clay and sandy clay	16	659	Sand and gravel	9	974
Sand and gravel	2	661	Clay, sandy and clay	2	976
Clay and sandy clay	6	667	Sand, gravel and clay, broken lime streaks	13	989
Sand, gravel and clay	9	676	Clay and sandy clay	9	998
Clay, sandy with white and red clay, broken	31	707	Clay, sand and gravel and lime streaks	13	1,011
Clay, sandy with red clay broken	18	725	Sand, gravel and clay streaks	11	1,022
Clay, sandy with sand streaks	4	729	Clay, sandy clay and lime streaks	4	1,026
Clay, sandy, gravel and red clay	8	737	Lime, hard	3	1,029
Clay with sand streaks	16	753	Sand, gravel and lime streaks	7	1,036
Clay, sandy	2	755	Sand, clay and clay with gravel streaks	7	1,043
Clay, sandy with red clay and sand streaks	13	768	Sand, gravel with lime streaks	6	1,049
Clay, sandy and clay	4	772	Sand, gravel and clay streaks	6	1,055
Sand and gravel with clay streaks	27	799	Clay and sandy clay	13	1,068
Sand and gravel	4	803	Lime, hard	2	1,070
Sand and gravel with clay streaks	9	812	Sand, gravel and clay	8	1,078
Sand, gravel, red and blue clay	19	831	Clay	3	1,081
Sand, gravel with hard lime and clay streaks	30	861	Sand, gravel, clay breaks and lime streaks	5	1,086
Sand and gravel with clay streaks	11	872	Clay and sandy clay	10	1,096
Sand and gravel	3	875	Sand and gravel	3	1,099
Clay, sandy and clay	7	882	Sand, gravel and lime	8	1,107
Sand and gravel	2	884	Clay	1	1,108
Sand and gravel, sandy clay and red clay	9	893	Sand, gravel, clay and lime streaks, broken	11	1,119
Clay, sandy and clay	6	899	Sand, gravel and clay streaks	5	1,124
Sand, hard, fine gravel and clay breaks	12	911	Clay	8	1,132
Sand, hard fine	3	914	Sand, gravel and lime streaks	7	1,139
Sand, gravel and clay, broken	23	937	Sand, gravel with clay and lime streaks	13	1,152
Sand and gravel	2	939	Lime, hard	2	1,154
Lime, hard	1	940	Sand, gravel and clay streaks	16	1,170
Sand, gravel, clay streaks	5	945			

Table 2.--Drillers' Logs of Wells in Harris County--Continued

	THICKNESS (FEET)	DEPTH (FEET)		THICKNESS (FEET)	DEPTH (FEET)
Well LJ-65-11-406--Continued			Well LJ-65-11-707--Continued		
Clay, sandy and clay with lime streaks	20	1,190	Rock	1	280
Clay with sand streaks	13	1,203	Sand and sandy clay streaks	8	288
Clay and sandy clay	13	1,216	Sand and gravel and streaks of hard clay	36	324
Sand with clay streaks	13	1,229	Sand, streaks of sandy clay	33	357
Clay, sandy and clay	2	1,231	Clay, sandy	21	378
Clay, sandy, sand, gravel with clay streaks	10	1,241	Sand	39	417
Clay	21	1,262	Sand and sandy clay	13	430
Sand and sandy clay	12	1,274	Shale, sandy and shale	12	442
Clay, sandy and clay	3	1,277	Sand and sandy shale	33	475
Clay	3	1,280	Shale and streaks of sand	23	498
Clay, sandy and clay streaks	13	1,293	Shale	35	533
Clay and sandy clay	7	1,300	Shale, sandy and sand streaks	17	550
Well LJ-65-11-506			Shale	23	573
Owner: Houston Shell and Concrete Co.			Sand streaks and shale	10	583
Driller: American Drilling Co.			Shale, sticky	57	640
Surface	15	15	Sand	39	679
Sand, fine	29	44	Shale	20	699
Clay, red	42	86	Sand	21	720
Sand	55	141	Sand, shale and streaks of sand	31	751
Clay	78	219	Shale and sandy shale	15	766
Sand	26	245	Shale, sandy and shale	37	803
Clay	175	420	Sand and shale	23	826
Sand	36	456	Sand streaks and shale	19	845
Well LJ-65-11-707			Shale	20	865
Owner: Mason Creek Public Utility District			Shale, sandy and streaks of sand	35	900
Driller: Layne-Texas Co.			Shale	25	925
Clay	20	20	Sand	17	942
Sand	25	45	Rock	4	946
Clay, sandy and streaks of sand and clay	57	102	Rock and sand streaks	14	960
Sand and gravel	33	135	Sand streaks and shale with hard streaks	40	1,000
Sand and streaks of clay	15	150	Shale and hard streaks	19	1,019
Sand	12	162	Sand streaks, sandy shale, and hard streaks	15	1,034
Clay	49	211			
Sand	3	214			
Sand, streaks of gravel and sandy clay	65	279			

Table 2.--Drillers' Logs of Wells in Harris County--Continued

	THICKNESS (FEET)	DEPTH (FEET)		THICKNESS (FEET)	DEPTH (FEET)
Well LJ-65-11-707--Continued			Well LJ-65-11-803--Continued		
Shale, hard, sticky	11	1,045	Sand	16	820
Sand	44	1,089	Shale	36	856
Shale	6	1,095	Sand	56	912
Sand and streaks of sandy shale	27	1,122	Shale with sand streaks	82	994
Shale	10	1,132	Sand	24	1,018
Well LJ-65-11-803			Shale	32	1,050
Owner: Park Ten Municipal Utility District			Sand	22	1,072
Driller: Texas Water Wells, Inc.			Shale	78	1,150
Clay with sand streaks	85	85	Sand	38	1,188
Sand	30	115	Sand	38	1,226
Clay	35	150	Shale	122	1,348
Sand	30	180	Sand	36	1,384
Clay	25	205	Shale	146	1,530
Sand	8	213	Shale, sandy	40	1,570
Clay	12	225	Shale	30	1,600
Sand	57	282	Sand	20	1,620
Clay	8	290	Shale	280	1,900
Sand	16	306	Well LJ-65-12-211		
Clay with sand streaks	29	335	Owner: Schram Enterprises, Inc.		
Sand	17	352	Driller: T. C. Russell and Son		
Clay	18	370	Topsoil	2	2
Sand	30	400	Unconsolidated	338	340
Clay	6	406	Sand, coarse	20	360
Sand	1/4	420	Shale	10	370
Clay	22	442	Sand	10	380
Sand	6	448	Shale	27	407
Clay	24	472	Sand	20	427
Sand	28	500			
Clay	4	504			
Clay with sand streaks	112	616			
Sand	16	632			
Clay	16	648			
Sand	34	682			
Clay	60	742			
Sand	42	784			
Clay	20	804			

Table 2.--Drillers' Logs of Wells in Harris County--Continued

	THICKNESS (FEET)	DEPTH (FEET)		THICKNESS (FEET)	DEPTH (FEET)
Well LJ-65-12-724			Well LJ-65-12-724--Continued		
Owner: City of Houston Ashford Forest			Shale		
Well 2			16		
Driller: Layne-Texas Co.			1,353		
Clay	60	60	Well LJ-65-12-726		
Clay and sandy clay	65	125	Owner: U. S. Geological Survey		
Sand, red	23	148	Driller: Birdwell Water Well Service, Inc.		
Clay	8	156	Clay	41	41
Sand	44	200	Sand	6	47
Sand and layers of shale	40	240	Clay	13	60
Shale	9	249	Sand	5	65
Sand and gravel	52	301	Clay	8	73
Sand	95	396	Clay, sandy	7	80
Sand and layers of shale	57	453	Clay	40	120
Gravel and lime streaks	26	479	Sand	28	148
Shale, lime and gravel	32	511	Clay	3	151
Sand and gravel	14	525	Sand	11	162
Sand and gravel and lime layers	55	580	Clay with sand streaks	21	183
Sand	10	590	Sand	10	193
Shale and small sand breaks	17	607	Clay	10	203
Sand	6	613	Sand	40	243
Rock	3	616	Clay	14	257
Sand and layers of shale	29	645	Sand with clay breaks	86	343
Shale	9	654	Clay	12	355
Sand	65	719	Sand	60	415
Shale	64	783	Clay	45	460
Sand	51	834	Sand and sandy clay streaks	83	543
Sand and layers of sandy shale	64	898	Clay	5	548
Shale	14	912	Sand	15	563
Sand, hard and layers of shale	198	1,110	Clay	5	568
Shale	46	1,156	Sand	52	620
Sand	30	1,186	Clay	14	634
Shale	12	1,198	Sand	16	650
Sand	17	1,215	Clay	13	663
Shale	81	1,296	Sand	17	680
Sand	24	1,320	Clay	40	720
Shale, sandy	17	1,337	Sand	30	750
			Clay	23	773
			Sand	5	778

Table 2.--Drillers' Logs of Wells in Harris County--Continued

	THICKNESS (FEET)	DEPTH (FEET)		THICKNESS (FEET)	DEPTH (FEET)
Well LJ-65-12-726--Continued			Well LJ-65-12-937--Continued		
Shale	62	840	Clay	29	141
Sand with shale breaks	110	950	Sand	21	162
Shale and sandy shale	33	983	Clay	22	184
Shale	20	1,003	Sand	11	195
Sand	57	1,060	Clay	12	207
Shale	4	1,064	Sand and rock	31	238
Sand with shale streaks	91	1,155	Clay	68	306
Sand	10	1,165	Sand	9	315
Shale, sandy	138	1,303	Clay	61	376
Shale, sandy and shale streaks	44	1,347	Sand and rock	11	387
Shale	103	1,450	Clay	69	456
Sand	19	1,469	Sand and rock	18	474
Shale	5	1,474	Clay, sand and breaks	23	497
Sand	4	1,478	Sand and rock	44	541
Shale	8	1,486	Shale, hard, sand and breaks	39	580
Sand	11	1,497	Clay	50	630
Shale	4	1,501	Sand and clay strips	5	635
Sand	29	1,530	Rock and sand	11	646
Shale, sandy	15	1,545	Shale, hard and clay	10	656
Sand	25	1,570	Sand and hard rock	21	677
Shale	6	1,576	Shale	75	752
Sand	21	1,597	Sand and rock	15	767
Shale	43	1,640	Shale	27	794
Sand	16	1,656	Sand	18	812
Shale, hard	19	1,675	Clay	28	840
Shale	26	1,701	Sand and shale	34	874
Shale, hard	25	1,726	Sand	66	940
Shale	82	1,808	Shale	36	976
			Sand	31	1,007
			Clay	17	1,024
			Sand	13	1,037
			Clay	37	1,074
			Sand	39	1,113
			Clay	107	1,220
			Sand	45	1,265

Well LJ-65-12-937
Owner: City of Bunker Hill, Well 4
Driller: Katy Drilling, Inc.

Table 2.--Drillers' Logs of Wells in Harris County--Continued

	THICKNESS (FEET)	DEPTH (FEET)		THICKNESS (FEET)	DEPTH (FEET)
Well LJ-65-12-937--Continued			Well LJ-65-13-835		
Shale	26	1,291	Owner: River Oaks Country Club, Well 3 Driller: Texas Water Wells, Inc.		
Sand and rock	48	1,339	No record	57	57
Clay	42	1,381	Clay	33	90
Sand and rock	16	1,397	Sand	20	110
Clay	18	1,415	Sand	15	125
Sand and rock	21	1,436	Sand and shale	15	140
Clay	15	1,451	Sand	10	150
Sand and rock	29	1,480	Sand	10	160
Clay	31	1,511	Shale	15	175
Sand and rock	9	1,520	Shale, sticky	15	190
Clay	22	1,542	Sand	10	200
Sand and rock	11	1,553	Sand and gravel	36	236
Clay	49	1,602	Shale	24	260
Sand and rock	8	1,610	Shale	10	270
Shale	120	1,730	Sand	25	295
Rock, sand	15	1,745	Shale, hard	15	310
Shale	36	1,781	Shale	15	325
Sand and rock	11	1,792	Shale	30	355
Shale, hard	28	1,820	Sand	30	385
Sand and rock	18	1,838	Shale	5	390
Shale	5	1,843	Sand	25	415
Sand and rock	20	1,863	Sand	20	435
Shale and sand breaks	49	1,912	Shale	10	445
Shale, hard	18	1,930	Sand	20	465
Bottom	90	2,020	Shale	20	485
Well LJ-65-13-834			Sand	45	530
Owner: Superior Concrete			Sand	35	565
Driller: T. C. Bussell and Son			Shale	15	580
Topsoil	2	2	Sand	15	595
Unconsolidated	314	316	Shale	25	620
Sand	22	338	Sand	60	680
Clay	60	398	Sand	20	700
Sand	19	417			
Clay	39	456			
Sand	12	468			
Clay	12	480			

Table 2.--Drillers' Logs of Wells in Harris County--Continued

	THICKNESS (FEET)	DEPTH (FEET)		THICKNESS (FEET)	DEPTH (FEET)
Well LJ-65-14-214 Owner: Atlantic Richfield Co. Driller: Lowry Water Wells			Well LJ-65-14-815--Continued.		
			Clay	10	542
Clay, yellow	24	24	Sand	18	560
Clay, red	20	44	Clay	11	571
Sand, red	4	48	Sand	21	592
Clay, red, broken	72	120	Clay	4	596
Clay, white	96	216	Sand	9	605
Sand, fine	22	238	Clay	36	641
Shale	76	314	Sand	6	647
Sand	22	336	Clay	5	652
Shale	19	355	Sand	14	666
Sand	6	361	Clay	1	667
Shale	11	372	Well LJ-65-15-305 Owner: B. Hall Driller: A and L Pump and Well Service		
Sand	53	425	Surface	5	5
Well LJ-65-14-815 Owner: Bama Food Co. Driller: B. J. Swinehart Co., Inc.			Clay, blue and red	85	90
Clay, red	71	71	Sand	14	104
Sand, red	11	82	Well LJ-65-15-426 Owner: Surfcoote Pipe, Inc. Driller: H and H Water Well Drilling		
Clay	24	106	Clay	18	18
Sand	27	133	Sand, rough	4	22
Clay	69	202	Clay	12	34
Sand	10	212	Sand, fine	4	38
Clay	41	253	Clay	12	50
Sand	12	265	Sand	24	74
Clay	45	310	Clay	31	105
Sand	10	320	Sand	25	130
Clay	20	340	Clay	20	150
Sand, rock streaks	40	380	Sand	25	175
Clay	25	405	Clay	33	208
Sand	23	428	Sand	16	224
Clay	48	476	Clay	6	230
Sand	22	498	Sand	26	256
Clay	6	504	Clay	55	311
Sand	14	518	Sand	11	322
Clay	7	525	Clay	17	339
Sand	7	532			

Table 2.--Drillers' Logs of Wells in Harris County--Continued

	THICKNESS (FEET)	DEPTH (FEET)		THICKNESS (FEET)	DEPTH (FEET)
Well LJ-65-15-426--Continued			Well LJ-65-15-509--Continued		
Sand, fine	21	360	Clay	10	624
Clay	37	397	Sand	111	735
Sand, fine	19	416	Clay	24	759
Clay	16	432	Sand	31	790
Sand	13	445	Clay	28	818
Clay	17	462	Well LJ-65-15-603		
Sand, fine	5	467	Owner: Explorer Pipeline Co.		
Sand, coarse	13	480	Driller: T. C. Russell and Son		
Rock	1	481	Topsoil	2	2
Clay	14	495	Unconsolidated	260	262
Sand, fine	5	500	Sand, coarse	22	284
Sand, coarse	25	525	Well LJ-65-15-839		
Well LJ-65-15-509			Owner: Pennwalt Corp.		
Owner: Royalwood Municipal Utility District			Driller: Texas Water Wells, Inc.		
			Clay, sandy	7	7
			Clay, sandy	16	23
			Sand	30	53
Clay	117	117	Sand	30	83
Sand	7	124	Clay, sandy	15	98
Clay	24	148	Clay and sand streaks	5	103
Sand	28	176	Clay, sandy	5	108
Clay	13	189	Clay	20	128
Sand	8	197	Clay, sandy	5	133
Clay	4	201	Clay and sand	7	140
Sand and rock	15	216	Clay, sandy	27	167
Clay	54	270	Clay, blue and sand streaks	30	197
Sand	58	328	Sand	26	223
Clay	34	362	Shale, sandy	10	233
Sand and rock	33	395	Shale	10	243
Clay	33	428	Shale	10	253
Sand	12	440	Shale, sandy	40	293
Clay	48	488	Shale, sandy	23	316
Sand	22	510	Clay	42	358
Clay	20	530	Sand	51	409
Sand	29	559	Shale	19	428
Clay	15	574	Sand	41	469
Sand	40	614	Shale, sandy	5	474

Table 2.--Drillers' Logs of Wells in Harris County--Continued

	THICKNESS (FEET)	DEPTH (FEET)		THICKNESS (FEET)	DEPTH (FEET)
Well LJ-65-15-839--Continued			Well LJ-65-15-909--Continued		
Sandy	15	489	Sand	45	320
Shale	11	500	Clay	75	395
Sand	14	514	Sand	27	422
Shale	49	563	Clay	58	480
Sand	11	574	Clay, sandy	10	490
Shale and sand	10	584	Clay	20	510
Sand	31	615	Sand	8	518
Sand and shale	30	645	Clay	22	540
Sand and shale	31	676	Clay, sandy	65	605
Sand and gravel	29	705	Sand with clay streaks	25	630
Sand and shale	31	736	Sand	20	650
Sand and shale	30	766	Clay	65	715
Shale streaks, sandy	29	795	Sand	30	745
Shale	32	827	Clay, sandy	25	770
Shale	29	856	Sand with clay streaks	60	830
Shale and sand	29	885	Clay	30	860
Sand and shale	30	915	Sand	30	890
Shale	29	944	Clay	30	920
Shale	30	974	Sand	25	945
Shale	31	1,005	Clay	40	985
Sand	31	1,036	Sand	20	1,005
Sand	29	1,065	Clay with sand streaks	49	1,054
Sand	32	1,097	Sand	18	1,072
Sand	30	1,127	Clay with sand streaks	20	1,092
Sand	31	1,158	Sand	20	1,112
			Clay	6	1,118
Well LJ-65-15-909					
Owner: Harris County WC&ID No. 21, Well 2					
Driller: Texas Water Wells, Inc.					
Clay, sandy	35	35	Clay	26	1,162
Clay	45	80	Sand	13	1,175
Clay, sandy	38	118	Clay with sand streaks	23	1,198
Sand with clay streaks	52	170	Sand	54	1,252
Clay	38	208	Clay	73	1,325
Sand	22	230	Sand	47	1,372
Clay, sandy	30	260	Clay	16	1,388
Clay	15	275			

Table 2.--Drillers' Logs of Wells in Harris County--Continued

	THICKNESS (FEET)	DEPTH (FEET)		THICKNESS (FEET)	DEPTH (FEET)
Well LJ-65-15-913			Well LJ-65-15-919--Continued		
Owner: Standley Utility Co., Marwood					
Driller: B. J. Swinehart Co., Inc.					
Clay, red	12	12	Sand	22	434
Sand, surface	19	31	Shale	16	450
Clay, red	150	181	Sand, shale broken	6	456
Sand	45	226	Shale, very sandy, broken	46	502
Clay	48	274	Shale, tough	17	519
Sand	7	281	Sand	26	545
Clay	9	290	Sand, broken	3	548
Sand	40	330	Well LJ-65-16-207		
Clay	23	353	Owner: Wilber Starvinoka		
Sand	33	386	Driller: A&L Pump & Well Service		
Clay	13	399	Surface	5	5
Sand	36	435	Caliche	25	30
Clay	1	436	Sand	18	48
Well LJ-65-15-919			Well LJ-65-16-208		
Owner: Houston Lighting and Power Co.			Owner: E. Daskocil		
Channelview Substation			Driller: A&L Pump & Well Service		
Driller: Lowry Water Wells					
Surface clay, red hard	24	24	Surface	5	5
Clay, yellow	24	48	Clay, red	25	30
Clay, hard red	48	96	Sand	15	45
Clay, blue	24	120	Clay, white	60	105
Clay, red with light sand breaks	24	144	Clay, red	35	140
Clay, blue	24	168	Clay, blue	115	255
Shale, loose	28	196	Sand	42	297
Sand, shaly, broken	16	212	Well LJ-65-16-304		
Clay, tough blue	28	240	Owner: John E. Walker		
Clay, tough marble	48	288	Driller: Bob's Water Well Service		
Sand, lightly broken	24	312	Topsoil, black	2	2
Shale, sandy	10	322	Clay, blue	5	7
Sand, lightly broken	18	340	Clay, gray	23	30
Shale	8	348	Sand, white quick	3	33
Sand	27	375	Clay, gray	38	71
Shale, sandy	9	384	Sand, white glass	11	82
Sand, fine	11	395			
Shale, sandy	17	412			

Table 2.--Drillers' Logs of Wells in Harris County--Continued

	THICKNESS (FEET)	DEPTH (FEET)		THICKNESS (FEET)	DEPTH (FEET)
Well LJ-65-16-408			Well LJ-65-16-511		
Owner: Baroid Division, NL Industries, Inc.			Owner: R. J. Hans		
Driller: Katy Drilling, Inc.			Driller: A&L Pump & Well Service		
Surface clay	176	176	Surface	5	5
Sand and rock	26	202	Clay, yellow	55	60
Sand and clay breaks	47	249	Sand	36	96
Clay	13	262	Clay, red and yellow	144	240
Sand	44	306	Clay, blue	35	275
Clay	6	312	Sand	63	338
Sand	43	355	Well LJ-65-16-609		
Clay	17	372	Owner: Bert L. O'Banion		
Sand	30	402	Driller: A&L Pump & Well Service		
Clay	40	442	Surface	5	5
Clay	25	467	Clay, blue	81	86
Shale, sandy	38	505	Sand	13	99
Sand	15	520	Clay, blue	166	265
Clay	8	528	Sand	21	286
Sand	30	558	Well LJ-65-16-611		
Clay	21	579	Owner: W. E. Taylor		
Sand	17	596	Driller: A&L Pump & Well Service		
Clay	37	633	Topsoil	15	15
Sand	27	660	Sand	30	45
Clay	22	682	Clay, yellow	30	75
Sand	67	749	Clay, blue and sand	15	90
Clay	11	760	Sand	15	105
Sand	103	863	Clay, blue	135	240
Clay	7	870	Sand	15	255
Well LJ-65-16-510			Clay, blue	25	280
Owner: A. Welsh			Sand	5	285
Driller: A&L Pump & Well Service			Clay, blue	30	315
Surface	5	5	Sand	20	335
Clay, red	20	25	Well LJ-65-16-612		
Clay, blue	20	45	Owner: Harris County WC&ID No. 1		
Sand	30	75	Driller: Texas Water Wells, Inc.		
			Clay	150	150
			Clay, sandy	40	190
			Clay	50	240
			Sand	30	270
			Clay	20	290
			Sand	24	314

Table 2.--Drillers' Logs of Wells in Harris County--Continued

	THICKNESS (FEET)	DEPTH (FEET)		THICKNESS (FEET)	DEPTH (FEET)
Well LJ-65-16-612--Continued			Well LJ-65-16-809		
Clay	46	360			
Sand	113	473	Clay	46	46
Shale	10	483	Sand, fine	6	52
			Clay, red	147	199
Well LJ-65-16-805			Sand, fine	11	210
Owner: Fred C. Hans			Clay	10	220
Driller: A&L Pump & Well Service			Sand, coarse	15	235
Clay, yellow	18	18	Clay	80	315
Sand	4	22	Sand	15	330
Clay, yellow	28	50	Clay	10	340
Clay, blue	55	105	Sand	15	355
Sand	20	125	Clay	30	385
			Sand	15	385
Well LJ-65-16-807			Clay	30	385
Owner: Lynchburg Elementary School			Sand, good	101	486
Driller: McMasters and Pomeroy					
Surface	8	8	Well LJ-65-16-811		
Clay	89	97	Owner: Vahlco Corp.		
Sand	26	123	Driller: Birdwell Water Well Service		
Shale	7	130	Clay	36	36
Clay	23	153	Clay, sandy	14	50
Shale	37	190	Sand, white	6	56
Sand, tight	26	216	Clay	4	60
Shale	110	326	Sand	8	68
Sand	14	340	Clay	72	140
Sand	20	360	Sand	10	150
Shale	17	377	Clay, sandy blue	162	312
Sand	103	480	Sand	6	318
			Clay and sandy clay	12	330
Well LJ-65-16-808			Sand	10	340
Owner: T. A. Olson			Clay	10	350
Driller: A&L Pump & Well Service					
Surface	5	5	Well LJ-65-16-812		
Clay, red	185	190	Owner: C. G. Fitzgerald		
Sand	30	220	Driller: H&W Water Well Service		
Clay, red	120	340	Surface sand	2	2
Sand	20	360	Clay, yellow	18	20
Clay, blue	30	390	Clay, yellow	5	25
Sand	55	445	Clay, red	9	34
			Clay, gray	27	61
			Sand, fine	3	64

Table 2.--Drillers' Logs of Wells in Harris County--Continued

	THICKNESS (FEET)	DEPTH (FEET)		THICKNESS (FEET)	DEPTH (FEET)
Well LJ-65-16-812--Continued			Well LJ-65-16-814--Continued		
Clay, red	16	80	Sand, broken	18	489
Clay, gray	20	100	Clay	11	500
Sand	25	125	Sand, broken	16	516
Well LJ-65-16-813 Owner: Lynchburg Elementary School Driller: Layne-Texas Co.			Well LJ-65-16-814--Continued Shale with sand streaks		
Topsoil	2	2	39	555	
Clay	91	93	Well LJ-65-16-931 Owner: U.S. Geological Survey Driller: Birdwell Water Well Service		
Sand, broken	12	105	Clay	65	65
Clay, soft gray with sand streaks	30	135	Clay, sandy	20	85
Shale with sandy streaks	49	184	Sand	12	97
Shale, sandy and hard sand streaks	30	214	Clay, sandy	3	100
Shale	16	230	Sand	13	113
Shale, sandy	38	268	Clay	17	130
Sand	15	283	Sand	10	140
Shale	12	295	Clay	10	150
Shale, sandy	29	324	Sand	30	180
Sand	38	362	Clay	5	185
Shale	18	380	Sand	15	200
Sand	45	425	Clay	15	215
Sand with sandy clay	49	474	Sand	10	225
Shale with sand streaks	26	500	Clay	5	230
Well LJ-65-16-814 Owner: City of Houston, Lynchburg Road Pump Plant Driller: Layne-Texas Co.			Sand	5	235
Surface soil	3	3	Shale, sandy	15	250
Sand and gravel	29	32	Sand	5	255
Shale	60	92	Shale	23	278
Sand	18	110	Sand	22	300
Shale with streaks of sand	50	160	Shale, sandy	4	304
Sand	28	188	Sand	16	320
Clay	60	248	Shale	65	385
Sand	33	281	Shale, sandy	4	389
Clay	25	306	Sand	109	498
Sand, broken	149	455	Shale	11	509
Clay	16	471	Sand	4	513
			Shale	7	520
			Sand	11	531
			Shale	29	560

Table 2.--Drillers' Logs of Wells in Harris County--Continued

	THICKNESS (FEET)	DEPTH (FEET)		THICKNESS (FEET)	DEPTH (FEET)
Well LJ-65-16-931--Continued			Well LJ-65-16-931--Continued		
Sand	15	575	Sand	15	1,390
Shale	38	613	Shale	15	1,405
Shale, sandy and shale streaks	19	632	Shale, sandy	27	1,432
Sand	18	650	Sand	10	1,442
Shale	28	678	Shale	21	1,463
Sand	22	700	Sand	5	1,468
Shale	5	705	Well LJ-65-16-934 Owner: City of Baytown Driller: Texas Water Wells, Inc.		
Sand	19	724	Surface	6	6
Shale	26	750	Sand	28	34
Shale, sandy and shale streaks	30	780	Shale	41	75
Shale	48	828	Sand with soft shale streaks	59	136
Shale, sandy	4	832	Sand with shale streaks	74	208
Shale	23	855	Shale with sand streaks	66	274
Sand, coarse	40	895	Sand	20	294
Shale, sandy	7	902	Sand with shale streaks	65	359
Sand, coarse	14	916	Sand	153	512
Shale, sandy	3	919	Shale	12	524
Sand	19	938	Well LJ-65-20-103 Owner: Rosewood Municipal Utility District Driller: Layne-Texas Co.		
Sand and sandy shale	20	958	Clay	65	65
Shale	8	966	Sand	27	92
Sand	12	978	Clay and sandy shale	126	218
Shale and sandy shale	8	986	Sand	16	234
Shale	61	1,047	Clay	35	269
Shale and sandy shale	48	1,095	Sand	25	294
Shale	69	1,164	Clay	8	302
Sand and shale	29	1,193	Sand	29	331
Shale	49	1,242	Shale	39	370
Sand	23	1,265	Sand and gravel	90	460
Shale	12	1,277	Shale	4	464
Sand	25	1,302	Sand and sandy lime	51	515
Shale	3	1,305	Shale	23	538
Sand and shale streaks	31	1,336	Sand	14	552
Shale, sandy	14	1,350	Shale	39	591
Sand with hard streaks	20	1,370			
Shale	5	1,375			

Table 2.--Drillers' Logs of Wells in Harris County--Continued

	THICKNESS (FEET)	DEPTH (FEET)		THICKNESS (FEET)	DEPTH (FEET)
Well LJ-65-20-103--Continued			Well LJ-65-20-410		
Sand and sandy shale	59	650	Owner: Harris County WC&ID No. 111 Huntington Village		
Shale	34	684	Driller: Texas Water Wells, Inc.		
Shale, sandy	21	705	Clay	16	16
Shale, sandy and shale streaks	61	766	Sand	11	27
Shale	184	950	Clay	3	30
Shale, sandy	128	1,078	Clay	28	58
Shale	37	1,115	Sand and gravel	37	95
Sand and shale streaks	51	1,166	Shale and sand	85	180
Sand and red sandy shale with layers of lime	119	1,285	Sand and shale	127	307
Shale	29	1,314	Shale	61	368
Well LJ-65-20-104			Sand and gravel	30	398
Owner: Harris County WC&ID No. 71			Sand and gravel	196	594
South Lake Addition			Shale and sand	74	668
Driller: Layne-Texas Co.			Sand and gravel	130	798
Clay	72	72	Shale and lime	13	811
Sand	28	100	Shale and sand	177	988
Clay	28	128	Sand and shale	27	1,015
Sand	85	213	Shale and lime	74	1,089
Shale	30	243	Shale and lime	71	1,160
Shale, sandy	30	273	Sand	28	1,188
Sand and gravel	30	303	Shale and lime	50	1,238
Shale and sand streaks	30	333	Shale and lime	28	1,266
Sand	78	411	Sand	20	1,286
Shale	5	416	Sand and lime	67	1,353
Sand	12	428	Sand	47	1,400
Sand and shale streaks	32	460	Well LJ-65-20-411		
Sand and sandy shale	80	540	Owner: Houston Lighting and Power Co.		
Shale, sandy and streaks	25	565	Clodine Substation		
Shale and sand streaks	69	634	Driller: Lowry Water Wells		
Sand and lime breaks	87	721	Surface clay	24	24
Shale and sandy shale	488	1,209	Clay, yellow	24	48
Shale, sandy	10	1,219	Clay, yellow	24	72
Sand	21	1,240	Sand and clay	24	96
Shale	50	1,290	Rock	24	120
Shale, sandy	162	1,452	Sand	24	144
Shale	60	1,512	Clay	24	168
			Clay	24	192

Table 2.--Drillers' Logs of Wells in Harris County--Continued

	THICKNESS (FEET)	DEPTH (FEET)		THICKNESS (FEET)	DEPTH (FEET)
Well LJ-65-20-411--Continued			Well LJ-65-20-515--Continued		
Rock and sand	24	216	Sand	15	820
Rock and sand	24	240	Shale, sandy	45	865
Clay	24	264	Sand	15	880
Clay	24	288	Shale, sandy	5	885
Sand, broken	25	313	Shale	22	907
Clay, hard	24	337	Sand	13	920
Sand and clay	14	351	Shale, sandy	45	965
Clay and broken sand	24	375	Shale	30	995
Sand	25	400			
Well LJ-65-20-515 Owner: Westchester Corp. Driller: Texas Water Wells, Inc.			Well LJ-65-20-804 Owner: Glenshire Municipal Utility District, Well 2 Driller: Katy Drilling, Inc.		
Clay	10	10	Surface, clay	88	88
Clay, sandy	5	15	Sand	6	94
Clay	8	23	Clay	24	118
Clay, sandy	20	43	Sand	12	130
Sand	32	75	Clay	22	152
Shale, sandy	36	111	Sand	28	180
Shale	34	145	Clay	8	188
Sand, hard	24	169	Sand	19	207
Shale, sandy	85	254	Clay	8	215
Sand	21	275	Sand	56	271
Shale, sandy	15	290	Clay	76	347
Sand	27	317	Sand	39	386
Shale, sandy	43	360	Clay	23	409
Sand	57	417	Sand	30	439
Sand	36	453	Clay	15	454
Sand	62	515	Sand	9	463
Shale	16	531	Clay	54	517
Shale, sandy	12	543	Sand and rock	63	580
Shale, sandy	52	595	Clay	10	590
Sand	36	631	Sand	52	642
Shale, sand streaks	40	671	Clay	15	657
Shale, sandy	54	725	Sand and rock	93	750
Sand	30	755	Clay	64	814
Shale, sandy	50	805	Sand	56	870

Table 2.--Drillers' Logs of Wells in Harris County--Continued

	THICKNESS (FEET)	DEPTH (FEET)		THICKNESS (FEET)	DEPTH (FEET)
Well LJ-65-20-804--Continued			Well LJ-65-21-330--Continued		
Clay	11	881	Sand with broken shale streaks	260	898
Sand	87	968	Shale	25	923
Clay	32	1,000	Sand with streaks of shale and lime	285	1,208
Sand and rock	52	1,052	Shale and lime	85	1,293
Clay	6	1,058	Sand	2	1,295
Well LJ-65-21-142 Owner: Houston Lighting and Power Co. Hillcroft Substation Driller: Lowry Water Wells			Shale	43	1,338
Surface, white clay and sand rock	24	24	Sand with shaly streaks	150	1,488
Clay and sand breaks	24	48	Shale	32	1,520
Clay, red	24	72	Sand with hard streaks	39	1,559
Clay, blue	24	96	Sand	69	1,628
Sand	24	120	Shale	6	1,634
Clay	84	204	Shale, sandy	24	1,658
Sand, broken	12	216	Sand	60	1,718
Sand	24	240	Shale, sandy and sand	68	1,786
Clay	24	264	Shale	30	1,816
Sand	15	279	Shale, sandy	4	1,820
Clay	40	319	Well LJ-65-21-622 Owner: Labcco, Inc. Driller: B. J. Swinehart Co., Inc.		
Sand	23	342	Clay, red	38	38
Well LJ-65-21-330 Owner: City of Houston Southend Well 13 Driller: Texas Water Wells, Inc.			Sand, red	6	44
Surface clay	33	33	Clay, red	124	168
Shale, sandy	150	183	Sand	20	188
Shale	45	228	Clay	65	253
Shale with streaks of fine sand	110	338	Sand	39	292
Sand	50	388	Clay	115	407
Shale with lime streaks	58	446	Sand	32	439
Shale and sand	20	466	Clay	4	443
Shale	18	484	Sand	8	451
Sand	14	498	Clay	17	468
Shale	10	508	Sand, coarse	33	501
Sand with hard streaks	78	586	Clay	3	504
Sand	17	603			
Shale	35	638			

Table 2.--Drillers' Logs of Wells in Harris County--Continued

	THICKNESS (FEET)	DEPTH (FEET)		THICKNESS (FEET)	DEPTH (FEET)
Well LJ-65-21-708			Well LJ-65-21-709		
Owner: City of Houston, Sims Bayou, Well 3			Owner: City of Houston, Sims Bayou, Well 2		
Driller: Layne-Texas Co.			Driller: Layne-Texas Co.		
Clay	82	82	Clay and sandy clay	31	31
Clay, sandy and gravel	37	119	Clay	83	114
Clay	88	207	Clay, sandy	21	135
Clay, red	53	260	Sand	11	146
Sand and washed gravel	82	342	Shale	46	192
Shale	20	362	Sand	34	226
Shale, sandy and sand	146	508	Shale	17	243
Shale	41	549	Sand and shale streaks	68	311
Shale and sandy shale	62	611	Shale, sandy	41	352
Sand	82	695	Shale	46	398
Shale	166	861	Shale, sandy	57	455
Sand	10	871	Shale and sandy shale	100	555
Shale	52	923	Sand	46	601
Sand	31	954	Shale	41	642
Shale	55	1,009	Sand	154	796
Shale, sandy	66	1,075	Sand and shale streaks	64	860
Sand	10	1,085	Sand	15	875
Shale, sandy	24	1,109	Shale	20	895
Shale	46	1,155	Sand	64	959
Sand	42	1,197	Shale	25	984
Shale	38	1,235	Shale and sand streaks	61	1,045
Shale, sandy	46	1,281	Sand	51	1,096
Sand and shale streaks	140	1,421	Sand and sandy shale	46	1,142
Shale and sand streaks	102	1,523	Shale and sandy shale	33	1,175
Sand	94	1,617	Sand	10	1,185
Sand and shale breaks	32	1,649	Shale	30	1,215
Shale	156	1,805	Sand	12	1,227
			Shale	23	1,250

Table 2.--Drillers' Logs of Wells in Harris County--Continued

	THICKNESS (FEET)	DEPTH (FEET)		THICKNESS (FEET)	DEPTH (FEET)
Well LJ-65-21-813			Well LJ-65-22-622--Continued		
Owner: Wanda Petroleum			Clay, sandy		
Driller: Layne-Western Co., Inc.				7	165
Surface clay	104	104	Sand	18	183
Sand	36	140	Clay	2	185
Clay	11	151	Sand	5	190
Sand	134	285	Clay and sand streaks	30	220
Clay	91	376	Sand	26	246
Sand	38	414	Clay	69	315
Clay	92	506	Sand	11	326
Sand	49	555	Clay	34	360
Clay	25	580	Sand	5	365
Sand, rock	38	618	Clay	11	376
Clay	10	628	Sand	11	387
Sand, rock	30	658	Clay	75	462
Clay	26	684	Sand	4	466
Sand, rock	85	769	Clay	10	476
Clay	29	798	Sand	19	495
Sand	37	835	Clay	16	511
Clay	9	844	Sand	27	538
Well LJ-65-21-814			Clay	17	555
Owner: Houston Shell and Concrete Co.			Sand	5	560
Driller: American Drilling Co.			Clay	47	607
Surface	9	9	Sand and clay streaks	68	675
Sand, red	14	23	Clay	32	707
Clay	137	160	Sand and sandy shale	21	728
Sand, fine	28	188	Shale	32	760
Clay and shale	222	410	Sand	24	784
Sand	51	461	Shale, sandy and sand	17	801
Well LJ-65-22-622			Sand	51	852
Owner: U.S. Geological Survey			Clay	68	920
Driller: Birdwell Water Well Service			Clay, sandy	38	958
Clay	18	18	Clay	13	971
Clay, sandy	14	32	Clay, sandy	24	995
Clay	32	64	Sand		
Clay, sandy	24	88	Sand		
Sand	12	100			
Clay	35	135			
Sand	23	158			

Table 2.--Drillers' Logs of Wells in Harris County--Continued

	THICKNESS (FEET)	DEPTH (FEET)		THICKNESS (FEET)	DEPTH (FEET)
Well LJ-65-23-129			Well LJ-65-23-130--Continued		
Owner: Houston Lighting and Power Co.					
Deepwater Plant, Well 6					
Driller: Layne-Texas Co.					
Fill dirt	10	10	Sand	27	272
Sand	28	38	Clay	2	274
Clay and sand streaks	206	244	Sand, broken and clay	7	281
Sand, fine and clay streaks	76	320	Sand	4	285
Shale	60	380	Sand, broken	9	294
Sand and shale streaks	48	428	Sand	25	319
Shale	92	520	Well LJ-65-23-240		
Sand and shale	70	590	Owner: Hess Oil and Chemical Co.		
Sand	85	675	Driller: Katy Drilling, Inc.		
Shale	9	684	Surface clay	45	45
Sand and shale streaks	20	704	Sand rock	10	55
Sand	231	935	Clay	23	78
Sand and shale	15	950	Sand	15	93
Well LJ-65-23-130			Clay	24	117
Owner: U.S. Geological Survey			Sand	21	138
Driller: Birdwell Water Well Service			Clay	45	183
Clay	39	39	Sand rock	68	251
Sand	3	42	Clay	18	269
Clay	17	59	Sand	17	286
Sand	4	63	Clay	61	347
Clay, sandy and mud	21	84	Sand	33	380
Clay	41	125	Clay	42	422
Sand, fine	9	134	Sand	30	452
Clay	5	139	Clay	9	461
Clay, sandy	4	143	Sand	8	469
Clay	17	160	Clay	11	480
Sand	12	172	Sand	62	542
Clay	10	182	Clay	4	546
Sand	8	190	Sand	149	695
Clay	27	217	Clay	15	710
Sand	4	221	Sand rock	8	718
Clay	6	227	Clay	54	772
Sand	8	235	Sand	14	786
Clay	10	245	Clay	13	799
			Sand	49	848
			Clay	19	867

Table 2.--Drillers' Logs of Wells in Harris County--Continued

	THICKNESS (FEET)	DEPTH (FEET)		THICKNESS (FEET)	DEPTH (FEET)
Well LJ-65-23-240--Continued			Well LJ-65-23-245--Continued		
Sand	11	878	Shale, sandy	10	1,017
Clay	36	914	Shale, hard	26	1,043
Sand	21	935	Shale, sticky	18	1,061
Well LJ-65-23-245 Owner: Air Products and Chemicals, Inc. Well 1 Driller: Layne-Texas, Co.			Sand, hard and shale	27	1,088
			Shale	20	1,108
Clay	50	50	Sand	16	1,124
Clay and sandy clay	20	70	Shale	10	1,134
Sand and shale streaks	31	101	Sand	26	1,160
Shale and sand streaks	32	133	Shale	70	1,230
Sand and shale breaks	40	173	Sand	10	1,240
Shale	36	209	Shale	20	1,260
Sand and sandy shale	17	226	Sand	36	1,296
Shale	74	300	Shale	16	1,312
Shale, sandy	90	390	Sand and shale breaks	59	1,371
Sand	60	450	Shale and sand streaks	10	1,381
Shale, sandy	38	488	Shale	19	1,400
Sand and sandy shale	26	514	Sand	10	1,410
Shale and sand streaks	71	585	Shale	16	1,426
Shale, hard	45	630	Sand	6	1,432
Shale and sand streaks	8	638	Shale	7	1,439
Shale, hard	26	664	Sand	45	1,484
Sand and hard shale	24	688	Shale, sandy and shale	16	1,500
Shale and sand streaks	18	706	Well LJ-65-23-246 Owner: Air Products and Chemicals, Inc. Well 2 Driller: Layne-Texas, Co.		
Shale, sandy	24	730	Clay	60	60
Sand	35	765	Clay, sandy	15	75
Shale, hard	35	800	Sand and shale streaks	29	104
Shale and sand streaks	20	820	Shale	36	140
Sand	50	870	Shale, sandy	40	180
Shale, hard	28	898	Shale	50	230
Sand and shale streaks	30	928	Sand and sandy shale	24	254
Shale, sandy and sand	21	949	Shale	44	298
Sand	12	961	Sand and streaks of shale	53	351
Shale and sand layers	25	986	Shale	11	362
Sand and shale breaks	21	1,007			

Table 2.--Drillers' Logs of Wells in Harris County--Continued

	THICKNESS (FEET)	DEPTH (FEET)		THICKNESS (FEET)	DEPTH (FEET)
Well LJ-65-23-246--Continued			Well LJ-65-23-246--Continued		
Shale, sandy	32	394	Sand	7	1,282
Sand	67	461	Shale	18	1,300
Shale	29	490	Well LJ-65-23-253 Owner: Houston Shell and Concrete Co. Driller: American Drilling Co.		
Sand and shale streaks	30	520	Surface	20	20
Shale and sand streaks	56	576	Sand, red	4	24
Sand and sandy shale	17	593	Clay	56	80
Shale	31	624	Sand	4	84
Sand	7	631	Clay and shale	136	220
Shale	27	658	Sand, broken	24	244
Sand and shale breaks	64	722	Clay	36	280
Shale	19	741	Sand	56	336
Sand	22	763	Shale	128	464
Shale	10	773	Sand	14	478
Sand and sandy shale	21	794	No record	10	488
Shale, sandy	11	805	Well LJ-65-24-145 Owner: Robertson Terminals, Inc. Driller: Layne-Texas, Co.		
Sand	10	815	Black land	8	8
Shale	35	850	Clay	86	94
Shale and sand streaks	40	890	Sand	21	115
Shale	25	915	Clay	60	175
Sand	25	940	Sand	60	235
Shale, sandy	19	959	Sand and shale	130	365
Sand and shale streaks	43	1,002	Shale, hard and sand	30	395
Shale	9	1,011	Sand	28	423
Sand	16	1,027	Sand, shale and layers of shale	44	467
Sand and sandy shale	15	1,042	Shale and layers of lime	18	485
Sand	20	1,062	Shale and layers of sand	63	548
Sand and sandy shale	12	1,074	Shale, blue sandy	23	571
Shale, sandy	31	1,105	Shale, brown sandy	104	675
Sand	40	1,145	Sand and shale	5	680
Shale, sandy	34	1,179	Clay and shale	15	695
Sand	6	1,185	Shale and gravel	61	756
Shale	16	1,201	Sand, shale and gravel	29	785
Sand	33	1,234	Sand	61	846
Shale	13	1,247			
Shale, sandy	28	1,275			

Table 2.--Drillers' Logs of Wells in Harris County--Continued

	THICKNESS (FEET)	DEPTH (FEET)		THICKNESS (FEET)	DEPTH (FEET)
Well LJ-65-24-145--Continued			Well LJ-65-24-409		
Sand and shale	60	906	Owner: Nathan B. Crawford		
			Driller: A&L Pump and Well Service		
Sand	59	965	Surface	5	5
Sand, hard, shale and fine hard sand	94	1,059	Clay, yellow	55	60
Sand, fine hard and layer of shale	56	1,115	Sand	15	75
Sand, fine hard	85	1,200	Clay, blue	105	180
Shale	7	1,207	Sand	40	220
			Clay, blue	155	375
			Sand	40	415
Well LJ-65-24-214			Well LJ-65-24-410		
Owner: The Upjohn Co.			Owner: Shamrock Oil		
Driller: Katy Drilling, Inc.			Driller: H&H Water Well Service		
Surface clay	179	179	Clay	30	30
Sand	24	203	Sand, red	2	32
Clay	12	215	Clay	176	208
Sand	15	230	Sand, fine	8	216
Clay	40	270	Clay	74	290
Sand	45	315	Sand, fine	10	300
Clay	46	361	Clay	160	460
Sand-rock	155	516	Sand	50	510
Sand and lime rock	19	535			
Shale	42	577	Well LJ-65-24-514		
Shale	48	625	Owner: A. L. Findley		
Sand and rocky	10	635	Driller: Redd's Water Well Service		
Sand	53	688	Clay	119	119
Sand and hard lime rock	189	877	Sand, fine and red	12	131
Clay	34	911	Clay	70	201
Sand	35	946	Sand, black-medium	23	224
Clay	78	1,024			
Sand	52	1,076	Well LJ-65-24-515		
Clay	24	1,100	Owner: J. E. Sanford		
Surface	5	5	Driller: A&L Pump & Well Service		
Clay, yellow	55	60	Surface	10	10
Sand	15	75	Clay, red	36	46
Clay, blue	105	180	Sand, red	4	50
Sand	40	220	Clay, red	40	90
Clay, blue	155	375	Sand, fine	40	130
Sand	40	415	Clay, blue	70	200
			Sand, fine	20	220
			Clay, blue	172	392
			Sand	45	437

Table 2.--Drillers' Logs of Wells in Harris County--Continued

	THICKNESS (FEET)	DEPTH (FEET)		THICKNESS (FEET)	DEPTH (FEET)
Well LJ-65-24-516 Owner: D. D. Cassidy Driller: A&L Pump & Well Service			Well LJ-65-24-920--Continued		
Surface	5	5	Sand and shale layers	33	173
Clay, red	35	40	Shale, sandy	10	183
Sand	5	45	Sand and thin shale layers	30	213
Clay, blue	155	200	Sand	13	226
Sand	20	220	Shale, sandy	23	249
Clay, blue	175	395	Sand	6	255
Sand	40	435	Shale, sandy and sand	29	284
			Shale streaks and sandy shale	54	338
			Sand	5	343
Well LJ-65-24-517 Owner: S. G. Scurlosk Driller: A&L Pump & Well Service			Shale and sand layers	125	468
Surface	15	15	Sand and shale layers	79	547
Clay, red	45	60	Shale, sandy	6	553
Sand	18	78	Sand and shale layers	17	570
Clay, blue	132	210	Shale, sandy and sandy streaks	12	582
Sand	18	228	Sand and shale streaks	10	592
Clay, blue	147	375	Shale, sandy	7	599
Sand	45	420	Sand and shale layers	11	610
			Shale and sand streaks	11	621
Well LJ-65-24-919 Owner: Fountain Head Mobile Home Villa Driller: T. C. Bussell and Son			Sand and shale layers	11	632
Topsoil	2	2	Shale and sand streaks	17	649
Unconsolidated materials	448	450	Sand and shale streaks	9	658
Sand	20	470	Shale	12	670
Shale	22	492	Sand and shale streaks	33	703
Sand	7	499	Sand and clay	30	733
Shale	3	502	Sand	22	755
No record	50	552	Shale, blue	3	758
			Sand	9	767
Well LJ-65-24-920 Owner: Bayshore Municipal Utility District Bayside Terrace Driller: Layne-Texas, Co.			Shale	8	775
Topsoil	5	5	Sand	20	795
Clay, white and rock	55	60	Sand and shale streaks	30	825
Rock	1	61	Sand	42	867
Clay, white and rock	39	100	Rock	1	868
Shale and sandy shale	21	121	Sand	32	900
Shale, sandy	19	140	Shale	12	912
			Sand and shale streaks	68	980
			Shale and rock streaks	8	988

Table 2.--Drillers' Logs of Wells in Harris County--Continued

	THICKNESS (FEET)	DEPTH (FEET)		THICKNESS (FEET)	DEPTH (FEET)
Well LJ-65-29-210 Owner: Briarwick Improvement District Driller: Katy Drilling, Inc.			Well LJ-65-29-210--Continued		
			Sand	20	1,309
Clay	40	40	Rock	2	1,311
Sand	74	114	Clay	3	1,314
Clay	17	131	Sand	14	1,328
Rock	5	136	Clay and rock	10	1,338
Clay, tough	9	145	Clay and rock	12	1,350
Sand and rock	35	180	Rock and sand	49	1,399
Clay	70	250	Well LJ-65-30-307 Owner: Palms Nursery Driller: Alameda Water Well Service		
Sand and clay strip	20	270	Fill and soil	4	4
Sand	80	350	Clay, gray and red	12	16
Sand and rock strip	20	370	Sand, fine, red	9	25
Clay	24	394	Clay, red and blue	59	84
Sand and rock	18	412	Sand and gravel	4	88
Clay	23	435	Clay, red	62	150
Sand and rock	32	467	Sand, fine, brown	10	160
Clay	34	501	Clay, red	112	272
Sand and clay strip	15	516	Sand, white	8	280
Clay and rock	29	545	Clay, red	50	330
Sand and rock	20	565	Sand, white	18	348
Clay	40	605	Clay	2	350
Sand and clay strips	18	623	Sand	1	351
Sand and rock	66	689	Clay	1	352
Clay and rock strips	61	750	Well LJ-65-31-110 Owner: Sagemcadow Utility District Driller: Layne-Texas Co.		
Sand and rock	90	840	Topsoil	2	2
Clay with sand breaks	94	934	Clay and sand streaks	56	58
Sand and rock	16	950	Clay, sandy	29	87
Clay and sand breaks	40	990	Clay, sticky	72	159
Sand	90	1,080	Shale	15	174
Clay and sand breaks	40	1,120	Shale, sticky	29	203
Sand and rock	8	1,128	Shale and sandy shale	37	240
Sand	26	1,154	Shale, sticky	53	293
Clay	6	1,160	Sand and shale	36	329
Sand and hard rock	30	1,190	Sand	31	360
Shale	33	1,223			
Sand and hard rock	66	1,289			

Table 2.--Drillers' Logs of Wells in Harris County--Continued

	THICKNESS (FEET)	DEPTH (FEET)		THICKNESS (FEET)	DEPTH (FEET)
Well LJ-65-31-110--Continued			Well LJ-65-31-111		
			Owner: Kirkmont Municipal Utility District		
			Driller: Layne-Texas Co.		
Shale	20	380	Surface soil	5	5
Shale, sandy	11	391	Clay	55	60
Sand, hard	31	422	Sand	30	90
Shale	33	455	Clay and sand streaks	64	154
Sand and sandy shale	60	515	Clay, sandy and clay	60	214
Sand and shale breaks	57	572	Clay	110	324
Shale	48	620	Sand	31	355
Shale, sandy and sand	15	635	Shale and sand streaks	132	487
Shale and sandy shale	36	671	Shale	62	549
Shale, sandy	62	733	Sand and shale streaks	24	573
Shale, sticky	30	763	Shale	10	583
Sand	31	794	Sand and shale streaks	17	600
Sand and lime streaks	31	825	Shale, sandy	10	610
Sand	31	856	Shale and sand streaks	62	672
Shale, sandy	32	888	Sand, coarse and gravel	92	764
Shale	26	914	Shale, sandy	41	805
Sand and sandy shale	17	931	Shale and sand streaks	25	830
Sand	12	943	Shale	50	880
Shale, sandy	19	962	Sand and shale streaks	24	904
Sand and shale	10	972	Shale	33	937
Sand	46	1,018	Shale and sand streaks	74	1,011
Shale, sandy and sand streaks	22	1,040	Sand, coarse	31	1,042
Sand and shale streaks	19	1,059	Sand, fine to coarse	122	1,164
Shale, sandy	7	1,066	Sand (cut hard)	41	1,205
Sand and gravel	7	1,073	Sand and shale streaks	25	1,230
Shale and sand streaks	26	1,099	Sand (cut hard)	29	1,259
Sand	52	1,151	Shale, sandy (cut hard)	5	1,264
Shale	14	1,165	Lime, hard	1	1,265
Sand	146	1,311			
Shale	14	1,325			
Sand	49	1,374			
Shale, sandy	20	1,394			
Shale	6	1,400			

Table 2.--Drillers' Logs of Wells in Harris County--Continued

	THICKNESS (FEET)	DEPTH (FEET)		THICKNESS (FEET)	DEPTH (FEET)
Well LJ-65-31-511			Well LJ-65-32-319--Continued		
Owner: Fairlane Corporation, Rosewild			Owner: Houston Lighting and Power		
Driller: Birdwell Water Well Service			Polaris Substation		
			Driller: Lowry Water Wells		
Clay	60	60	Sand	31	595
Sand, coarse	38	98	Well LJ-65-32-423		
Clay	10	108	Owner: Houston Lighting and Power		
Sand	7	115	Polaris Substation		
Clay	27	142	Driller: Lowry Water Wells		
Sand	18	160	Surface and red clay	24	24
Clay streaks, sandy	15	175	Clay, red and blue	30	54
Sand	3	178	Sand and sand rock	12	66
Clay	30	208	Clay	78	144
Sand	8	216	Clay, soft blue	96	240
Clay	4	220	Clay	72	312
Clay, sandy	40	260	Clay and light sand breaks	24	336
Sand	22	282	Shale, sandy	30	366
Well LJ-65-32-319			Clay, tough	60	426
Owner: City of Shoreacres			Sand, broken	47	473
Driller: Texas Water Wells, Inc.			Shale	31	504
Clay	21	21	Sand, loose	32	536
Sand	18	39	Shale	3	539
Clay	19	58	Sand	37	576
Sand	58	116	Well LJ-65-32-626		
Sand	27	143	Owner: U.S. Geological Survey, Well C-1-A		
Clay	24	167	Driller: Birdwell's Water Well Service		
Sand	37	204	Sand	15	15
Gravel	32	236	Sand, red	10	25
Gravel	28	264	Clay	23	48
Shale, hard	32	296	Sand	41	89
Shale and clay	30	326	Clay	5	94
Shale and sand	28	354	Sand	5	99
Sand	31	385	Clay	41	140
Sand and shale	29	414	Sand	12	152
Sand and shale	31	445	Clay	17	169
Sand	31	476	Clay, sandy	6	175
Sand	28	504	Clay	27	202
Sand	32	536	Sand	18	220
Sand	28	564	Clay	27	247
			Sand	6	253
			Clay	34	287

Table 2.--Drillers' Logs of Wells in Harris County--Continued

	THICKNESS (FEET)	DEPTH (FEET)		THICKNESS (FEET)	DEPTH (FEET)
Well LJ-65-32-626--Continued			Well LJ-65-32-626--Continued		
Sand and sandy clay	38	325	Shale and sandy shale	47	1,000
Sand	10	335	Shale	15	1,015
Clay	6	341	Shale, sandy and shale	25	1,040
Sand	9	350	Shale	13	1,053
Clay	11	361	Sand	7	1,060
Sand	14	375	Shale	6	1,066
Clay	65	440	Sand	49	1,115
Sand	10	450	Shale	14	1,129
Shale	10	460	Sand	11	1,140
Shale, sandy	6	466	Shale and sand streaks	25	1,165
Shale	38	504	Shale	15	1,180
Sand	31	535	Sand	70	1,250
Shale	17	552	Shale	10	1,260
Shale, sandy	5	557	Shale, sandy	10	1,270
Shale	23	580	Shale	10	1,280
Sand	13	593	Sand	10	1,290
Shale, sandy and sand streaks	8	601	Shale	5	1,295
Sand	19	620	Sand	20	1,315
Shale	3	623	Shale	5	1,320
Sand	24	647	Sand	7	1,327
Shale	9	656	Shale	21	1,348
Sand	4	660	Sand	16	1,364
Shale	29	689	Shale	12	1,376
Shale, sandy	7	696	Sand	5	1,381
Shale	12	708			
Sand and sandy shale	45	753	Well LJ-65-32-632 Owner: H. Hults Driller: Davis Water Well Drilling, Co.		
Shale	10	763	Clay, red	50	50
Sand	3	766	Sand, gray	10	60
Shale	44	810	Clay, red	10	70
Sand and sandy shale	15	825	Sand, gray	60	130
Shale, sandy	8	833	Clay, red	50	180
Shale	67	900	Sand, gray	40	220
Sand, hard	29	929	Clay and sand	280	500
Shale	16	945	Shell, blue	50	550
Sand	8	953	Sand, gray	50	600

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
Well LJ-60-57-607		Well LJ-60-58-901		Well LJ-60-61-504--Continued	
Owner: Schindler Farm Elevation: 256		Owner: W. Walsh Estate Elevation: 197		Feb. 12, 1973	125.06
Feb. 27, 1970	77.87	Mar. 11, 1970	85.97	June 11	129.10
Feb. 12, 1971	78.78	Mar. 9, 1971	87.63	Sept. 13	132.88
Feb. 3, 1972	80.74	Mar. 1, 1972	87.22	Dec. 6	131.97
Well LJ-60-58-704		Feb. 28, 1973	87.34	Jan. 31, 1974	133.14
Owner: S. P. Victor Elevation: 227		Mar. 4, 1974	85.58	June 18	137.23
Feb. 27, 1970	78.44	Well LJ-60-60-101		Sept. 17	142.04
Dec. 7	88.22	Owner: City of Tomball, Well 1 Elevation: 187		Dec. 4	142.72
Feb. 12, 1971	81.12	Feb. 26, 1970	69.29	Well LJ-60-61-706	
June 22	123.91	Feb. 22, 1971	70.62	Owner: C. W. Rammel Elevation: 118	
Sept. 17	120.90	Feb. 16, 1972	71.56	Feb. 18, 1970	81.38
Feb. 3, 1972	82.86	Feb. 13, 1973	74.96	Feb. 4, 1971	82.69
June 2	104.79	Jan. 31, 1974	71.20	Sept. 28	86.46
Sept. 28	123.86	Well LJ-60-60-103		Feb. 18, 1972	87.55
Dec. 8	101.53	Owner: City of Tomball, Well 3 Elevation: 180		Feb. 12, 1973	87.13
Feb. 14, 1973	82.54	Feb. 26, 1970	66.38	Sept. 21	87.12
June 8	102.94	Feb. 22, 1971	67.91	Feb. 13, 1974	88.07
Sept. 13	111.79	Feb. 16, 1972	68.86	Sept. 18	87.47
Dec. 4	89.37	Feb. 13, 1973	72.08	Dec. 5	87.80
Feb. 8, 1974	83.88	Jan. 31, 1974	71.28	Well LJ-60-61-713	
June 20	104.87	Well LJ-60-60-804		Owner: Ponderosa Utilities, No. 1 Elevation: 120	
Sept. 11	118.46	Owner: Harris County Water Control & Improvement District, No. 119 Memorial Chase, Well 1 Elevation: 139		Jan. 29, 1971	183
Dec. 10	89.60	Sept. 12, 1970	139	Apr. 14, 1972	151.30
Well LJ-60-58-705		Mar. 14, 1972	131.21	Apr. 11, 1973	158.46
Owner: Ira Southard, Well 2 Elevation: 218		Well LJ-60-61-504		Apr. 25, 1974	166.24
Mar. 4, 1970	81.3	Owner: Missouri Pacific Railroad Company Elevation: 122		Well LJ-60-61-714	
Mar. 9, 1971	80.2	Feb. 19, 1970	101.05	Owner: Harris County Water Control & Improvement District No. 132, Well 1 Elevation: 116	
Feb. 22, 1972	79.3	Dec. 15	104.04	Apr. 14, 1972	133.16
Feb. 27, 1973	78.8	Feb. 3, 1971	104.72	Apr. 11, 1973	140.33
Mar. 4, 1974	73.6	June 16	107.28	Well LJ-60-61-817	
Well LJ-60-58-802		Sept. 22	109.93	Owner: Harris County Water Control & Improvement District No. 91, Well 1 Ponderosa Forest Elevation: 114	
Owner: H. J. Yoakum Elevation: 208		Feb. 18, 1972	114.52	Apr. 14, 1972	141.49
Mar. 4, 1970	78.14	June 6	119.06	Apr. 11, 1973	154.55
Mar. 9, 1971	79.73	Sept. 29	124.91		
Feb. 22, 1972	80.66	Dec. 7	124.88		
Feb. 27, 1973	81.46				
Mar. 4, 1974	80.87				

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
Well LJ-60-61-824		Well LJ-60-61-903--Continued		Well LJ-60-63-901--Continued	
Owner: Harris County Water Control & Improvement District No. 91 Pondorosa Forest Elevation: 114		May 24, 1972	146.63	Feb. 7, 1973	117.91
July 28, 1971	147	June 23	149.72	Sept. 12	122.95
Apr. 14, 1972	151.23	July 24	151.10	June 19, 1974	130.07
Apr. 11, 1973	171.09	Aug. 24	153.05	Dec. 4	130.80
Apr. 25, 1974	170.63	Sept. 22	152.92	Well LJ-60-64-401	
Well LJ-60-61-902		Oct. 24	153.65	Owner: Plantation Hills Elevation: 50	
Owner: City of Houston, TW 10-A Elevation: 109		Nov. 22	154.05	Feb. 16, 1970	67.02
Jan. 23, 1970	123.27	Dec. 21	153.70	Dec. 10	73.13
Feb. 24	123.11	Jan. 24, 1973	154.32	Feb. 25, 1971	68.83
Mar. 24	122.83	Feb. 23	154.39	June 14	85.85
Apr. 24	123.42	Mar. 23	154.56	Sept. 29	83.21
May 25	123.05	Apr. 24	155.30	Feb. 15, 1972	70.80
June 24	123.86	May 24	159.34	June 8	82.72
July 24	125.28	June 22	158.24	Sept. 27	79.57
Aug. 24	126.87	July 24	160.80	Dec. 6	77.76
Sept. 24	127.57	Aug. 24	162.98	Feb. 7, 1973	72.25
Oct. 22, 1970	128.05	Sept. 24	161.68	June 7	82.77
Nov. 24	128.19	Oct. 24	161.56	Sept. 17	82.60
Dec. 23	128.20	Nov. 21	162.12	Dec. 5	80.85
Jan. 25, 1971	128.34	Dec. 20	162.42	Jan. 29, 1974	70.40
Feb. 24	128.56	Jan. 21, 1974	163.68	June 13	81.10
Well LJ-60-61-903		Feb. 22	162.49	Sept. 17	86.47
Owner: City of Houston, TW 7 Elevation: 109		Mar. 22	162.46	Well LJ-60-64-402	
Jan. 23, 1970	128	Apr. 24	162.03	Owner: City of Houston, Hidden Echo District. No. 82, Well 1 Elevation: 62	
Feb. 24	126	May 24	166.36	Dec. 10, 1970	91
May 24, 1971	134.03	June 24	168.05	Feb. 29, 1971	87.63
June 24	135.43	July 24	169.58	June 14	99.11
July 23	137.61	Aug. 23	171.41	Sept. 29	99.38
Aug. 24	139.02	Sept. 24	170.03	Feb. 15, 1972	90.23
Sept. 24	139.72	Oct. 24	173.92	June 8	98.70
Oct. 22	140.60	Nov. 22	171.83	Sept. 27	103.15
Nov. 24	141.91	Dec. 20	171.08	Dec. 6	95.54
Dec. 22	141.20	Well LJ-60-63-901		Feb. 7, 1973	91.76
Jan. 24, 1972	142.87	Owner: Atascosita Club Elevation: 62		June 7	95.66
Feb. 24	143.86	Feb. 17, 1970	105.24	Sept. 17	99.80
Mar. 24	144.59	Feb. 4, 1971	108.38	Dec. 5	93.03
Apr. 24	146.24	Sept. 28	115.54	Jan. 29, 1974	90.44
		Feb. 17, 1972	109.90	June 13	99.01
		Dec. 7	114.44		

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
Well LJ-60-64-402--Continued		Well LJ-60-64-713		Well LJ-64-09-505--Continued	
Sept. 17, 1974	102.75	Owner: City of Houston, Lakewood Heights, Well 3 Elevation: 69		Sept. 18, 1973	152.86
Dec. 13	95.74			Feb. 1, 1974	147.60
Well LJ-60-64-403		Nov. 8, 1971	113	Sept. 18	149.12
Owner: City of Houston, Hidden Echo, District No. 82 Well 2 Elevation: 62		Feb. 7, 1973	109.04	Well LJ-64-09-701	
Feb. 16, 1970	85.79	June 8	109.51	Owner: City of Baytown, Well 8 Elevation: 27	
Dec. 10	91.04	Sept. 12	110.57	Feb. 12, 1970	216.52
Feb. 25, 1971	87.51	Dec. 5	109.90	Feb. 19, 1971	219
June 14	99.24	Jan. 28, 1974	110.25	June 10	223.38
Sept. 29	99.56	June 19	113.19	Sept. 23	225.91
Feb. 15, 1972	90.05	Sept. 17	113.78	Feb. 7, 1972	224.48
June 8	98.20	Dec. 4	113.98	June 16	227.39
Sept. 27	103.34	Well LJ-64-09-401		Sept. 21	232.52
Dec. 6	95.43	Owner: Exxon, Co. TN-43 Elevation: 42		Well LJ-64-17-401	
Feb. 7, 1973	91.62	Feb. 16, 1970	162.28	Owner: City of Morgans Point Elevation: 32	
June 7	95.48	Dec. 10	164.01	Feb. 4, 1970	248.36
Sept. 17	99.23	Feb. 25, 1971	165.33	Feb. 17, 1971	254.34
Dec. 5	92.88	June 14	166.21	June 7	256.27
Jan. 29, 1974	90.22	Sept. 29	169.49	Sept. 21	254.07
June 13	98.92	Feb. 15, 1972	169.61	Feb. 10, 1972	260.55
Sept. 17	102.99	June 8	169.94	June 9	264.47
Dec. 13	95.63	Sept. 27	170.71	Sept. 19	268.68
Well LJ-60-64-701		Dec. 6	172.75	Dec. 4	267.57
Owner: City of Houston, Lakewood Heights, Well 1 Elevation: 70		Feb. 8, 1973	173.04	Feb. 1, 1973	269.17
Feb. 7, 1973	107.15	June 7	172.09	June 5	270.27
June 8	115.39	Sept. 17	173.10	Sept. 19	267.38
Sept. 12	114.73	Dec. 5	173.26	Dec. 3	266.18
Dec. 5	108.66	Jan. 29, 1974	172.97	Feb. 5, 1974	261
Jan. 28, 1974	105.76	June 13	171.01	June 5	262.80
Well LJ-60-64-702		Sept. 17	173.07	Sept. 16	269.37
Owner: City of Houston, Lakewood Heights, Well 2 Elevation: 70		Dec. 13	171.76	Dec. 10	268.27
Feb. 7, 1973	118.03	Well LJ-64-09-505		Well LJ-64-17-402	
June 8	119.89	Owner: Gulf Petro-Chemical Company Elevation: 29		Owner: City of Morgans Point Elevation: 32	
Sept. 17, 1974	125.58	Feb. 12, 1970	143.25	Feb. 4, 1970	246.99
Dec. 4	119.76	Feb. 19, 1971	143.93	Dec. 9	252.95
		Sept. 23	145.64	Feb. 17, 1971	253.09
		Feb. 7, 1972	146.98	June 7	254.82
		Sept. 21	148.90	Sept. 21	252.60
		Feb. 6, 1973	148.33	Feb. 10	259.06

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
Well LJ-64-17-402--Continued		Well LJ-65-02-202		Well LJ-65-02-811	
June 9, 1972	262.58	Owner: Warren Estate, Well 1 Elevation: 200		Owner: J. Freeman Elevation: 160	
Sept. 12	267.23	Mar. 4, 1970	81.74	Mar. 5, 1970	114.03
Dec. 4	265.99	Mar. 15, 1971	83.55	Mar. 16, 1971	113.39
Feb. 1, 1973	266.52	Feb. 25, 1972	85.82	Feb. 25, 1972	115.35
June 5	268.58	Feb. 27, 1973	87.06	Feb. 27, 1973	122.50
Sept. 19	266.96	Mar. 4, 1974	86.03	Mar. 5, 1974	127.79
Dec. 3	265.05	Well LJ-65-02-308		Well LJ-65-02-903	
Feb. 5, 1974	261.24	Owner: W. J. McAnelly Elevation: 159		Owner: F. L. Rogers (Lowery) Elevation: 159	
June 5	260.73	Mar. 10, 1970	64.70	Mar. 6, 1970	90.05
Sept. 16	267.64	Mar. 9, 1971	67.94	Mar. 16, 1971	93.28
Dec. 10	266.23	Feb. 22, 1972	70.77	Feb. 25, 1972	93.59
Well LJ-65-01-301		Mar. 8, 1973	71.62	Feb. 28, 1973	94.57
Owner: Tom Jordan, Well 1 Elevation: 216		Mar. 4, 1974	70.68	Mar. 6, 1974	94.51
Mar. 10, 1970	43.04	Well LJ-65-02-612		Well LJ-65-02-916	
Mar. 9, 1971	43.21	Owner: F. L. Rogers Elevation: 156		Owner: E. B. Monigold, Jr. Elevation: 161	
Feb. 22, 1972	43.91	Mar. 6, 1970	93.01	Mar. 6, 1970	104.80
Mar. 9, 1973	42.72	Mar. 16, 1971	98.50	Mar. 16, 1971	108.36
Mar. 4, 1974	40.68	Feb. 25, 1972	97.60	Feb. 29, 1972	108.96
Well LJ-65-01-302		Feb. 28, 1973	100.89	Feb. 27, 1973	112.40
Owner: Tom Jordan, Well 2 Elevation: 220		Mar. 6, 1974	102.34	Mar. 6, 1974	112.73
Mar. 10, 1970	111.15	Well LJ-65-02-613		Well LJ-65-02-917	
Feb. 22, 1972	117.30	Owner: M. O. Lowery Elevation: 158		Owner: F. L. Rogers (Lowery) Elevation: 159	
Mar. 9, 1973	114.10	Mar. 5, 1970	89.93	Mar. 16, 1971	103.70
Mar. 4, 1974	115.32	Mar. 15, 1971	94.58	Feb. 25, 1972	102.19
Well LJ-65-01-303		Feb. 25, 1972	94.80	Feb. 28, 1973	103.65
Owner: Tom Jordan, Well 3 Elevation: 215		Feb. 28, 1973	97.78	Mar. 6, 1974	106.42
Mar. 10, 1970	103.46	Mar. 6, 1974	97.84	Well LJ-65-03-101	
Mar. 9, 1971	120.80	Well LJ-65-02-802		Owner: H&TC Railroad Cypress Elevation: 152	
Feb. 22, 1972	110.27	Owner: G. P. Nelson, Well 10 Elevation: 168		Jan. 1, 1970	55.05
Mar. 9, 1973	108.91	Mar. 5, 1970	99.15	Feb. 1	53.85
Mar. 4, 1974	126	Mar. 16, 1971	101.48	Mar. 1	53.15
Well LJ-65-02-201		Feb. 25, 1972	102.71	Apr. 1	52.35
Owner: G. P. Nelson Elevation: 175		Feb. 28, 1973	104.49	May 1	53.65
Mar. 5, 1970	78.20	Mar. 6, 1974	103.40	June 1	56.90
Mar. 15, 1971	77.93			July 1	62.50
Feb. 27, 1973	85.18			Aug. 1	62.80
Mar. 6, 1974	82.33			Sept. 1	65.10

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
Well LJ-65-03-101--Continued		Well LJ-65-03-101--Continued		Well LJ-65-03-206	
Oct. 1, 1970	62.30	Jan. 1, 1974	58.10	Owner: E. H. Juergen	
Nov. 1	59.55	Feb. 1	56.90	Elevation: 150	
Dec. 1	57.20	Mar. 1	56.25	Feb. 20, 1970	49.60
Jan. 1, 1971	56.05	Apr. 1	55.40	Feb. 12, 1971	49.86
Feb. 1	55.45	May 1	57.65	Feb. 3, 1972	53.38
Mar. 1	55.10	June 1	60.35	Sept. 27	67.30
Apr. 1	56.05	July 1	65.50	Dec. 4	55.61
May 1	58.75	Aug. 1	65.65	Feb. 14, 1973	54.07
June 1	61.40	Sept. 1	66.20	June 8	53.81
July 1	65.90	Oct. 1	64.25	Sept. 13	56.02
Aug. 1	67.10	Nov. 1	61.95	Dec. 4	54
Sept. 1	65.15	Dec. 1	60.40	Feb. 8, 1974	52.64
Oct. 1	64.10			June 20	54.06
Nov. 1	61.20	Well LJ-65-03-104		Sept. 11	55.22
Dec. 1	59.35	Owner: W. J. McAnelly (R. D. Wait)		Dec. 10	54
Jan. 1, 1972	57.95	Elevation: 157			
Feb. 3	57	Mar. 10, 1970	40.72	Well LJ-65-03-401	
Mar. 1	56.20	Mar. 9, 1971	43.88	Owner: Josey Ranch, Well 1	
Apr. 1	56.10	Feb. 22, 1972	43.56	Elevation: 154	
May 1	58.90	Mar. 8, 1973	42.54	Mar. 6, 1970	75.64
June 2	62.05	Mar. 4, 1974	42.50	Mar. 15, 1971	76.30
July 1	64.90			Feb. 25, 1972	64.17
Aug. 1	64.10	Well LJ-65-03-204		Mar. 1, 1973	62.55
Sept. 1	65.60	Owner: E. H. Juergen		Mar. 6, 1974	61.53
Oct. 1	66.15	Elevation: 150			
Nov. 1	63.20	Feb. 20, 1970	49.78	Well LJ-65-03-403	
Dec. 11	60.35	Dec. 7	52.26	Owner: Josey Ranch, Well 3	
Jan. 1, 1973	59.35	Feb. 12, 1971	51.02	Elevation: 154	
Feb. 1	58.05	June 22	54.93	Mar. 6, 1970	100.97
Mar. 1	57.30	Sept. 16	56.48	Mar. 15, 1971	108.92
Apr. 1	56.50	Feb. 3, 1972	53.40	Feb. 25, 1972	107.57
May 1	56	June 2	54.87	Mar. 5, 1973	111.15
June 1	58.80	Sept. 27	57.43	Mar. 6, 1974	112.30
July 1	61.50	Dec. 4	55.83		
Aug. 1	65.15	Feb. 14, 1973	54.26	Well LJ-65-03-404	
Sept. 1	64.40	June 8	53.74	Owner: Josey Ranch, Well 4	
Oct. 1	62.45	Sept. 13	56.01	Elevation: 153	
Nov. 1	60.95	Dec. 4	54.14	Mar. 6, 1970	105.79
Dec. 1	59.55	Feb. 8, 1974	52.62	Mar. 15, 1971	111.74
		June 20	53.74	Feb. 25, 1972	113.37
		Sept. 11	56.14	Mar. 5, 1973	115.62
		Dec. 10	54.03	Mar. 6, 1974	115.43

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
Well LJ-65-03-405		Well LJ-65-04-210		Well LJ-65-04-310--Continued	
Owner: Josey Ranch, Well 5 Elevation: 155		Owner: Tomball Road Utility District Preston Wood Elevation: 133		Mar. 1, 1973	153.6
Mar. 6, 1970	104.87	Aug. 13, 1970	163	Mar. 12, 1974	170
Mar. 15, 1971	110.18	Apr. 14, 1972	156.25	Well LJ-65-04-402	
Feb. 25, 1972	112.39	Apr. 11, 1973	163.79	Owner: Harris County Water Control & Improvement District No. 61 Well 1, Barwood Elevation: 135	
Mar. 9, 1973	116.38	Well LJ-65-04-301		Apr. 14, 1972	136.06
Mar. 6, 1974	117.17	Owner: Champions County Club Elevation: 127		Apr. 11, 1973	136.46
Well LJ-65-03-50P		Feb. 18, 1970	130.48	Apr. 25, 1974	138.78
Owner: Peddock Ranch Estate Elevation: 144		Dec. 18	136.58	Well LJ-65-04-415	
Mar. 11, 1970	91.57	Feb. 4, 1971	135.62	Owner: Timberlake Improvement District Ravensway Elevation: 137	
Mar. 17, 1971	94.03	Sept. 28	148.54	Mar. 7, 1973	133.89
Feb. 25, 1972	97.63	Feb. 18, 1972	143.48	Apr. 25, 1974	139.05
Feb. 27, 1973	97.74	June 12	148.70	Well LJ-65-04-416	
Mar. 7, 1974	97.59	Dec. 11	154.91	Owner: Harris County FWSD No. 61 Barwood, Well 2 Elevation: 135	
Well LJ-65-03-703		Mar. 1, 1973	147.48	July 21, 1972	173
Owner: Roland Busch Elevation: 140		Sept. 21	160.97	Apr. 11, 1973	142
Mar. 10, 1970	107.08	Dec. 11	151.08	Apr. 25, 1974	140.18
Mar. 16, 1971	136.07	Feb. 13, 1974	152.75	Well LJ-65-04-502	
Feb. 29, 1972	120.36	Sept. 18	169.32	Owner: W. A. Fraser, Well 3 Elevation: 121	
Mar. 5, 1974	119.61	Dec. 5	161.32	Feb. 20, 1970	128.64
Well LJ-65-03-705		Well LJ-65-04-308		Feb. 12, 1971	127.08
Owner: Raymond Barker Elevation: 145		Owner: Harris County Water Control & Improvement District No. 116 Well 1, Huntwick Forest Elevation: 124		Feb. 22, 1972	128.58
Mar. 5, 1970	86.57	Mar. 14, 1972	149.30	Mar. 9, 1973	129.55
Mar. 16, 1971	84.83	Apr. 5	149.87	Mar. 4, 1974	131.48
Feb. 29, 1972	85.28	Mar. 1, 1973	156.78	Well LJ-65-04-503	
Mar. 9, 1973	89.80	Mar. 12, 1974	158.72	Owner: W. A. Fraser, Well 4 Elevation: 121	
Mar. 5, 1974	87.70	Well LJ-65-04-309		Feb. 20, 1970	150.37
Well LJ-65-03-806		Owner: Harris County FWSD No. 5P Champion Community Well 1 Elevation: 126		Feb. 12, 1971	156.83
Owner: Joel Schmidt Elevation: 142		Apr. 5, 1972	149.05	Feb. 22, 1972	166.12
Mar. 3, 1970	86.27	Mar. 1, 1973	153.20	Mar. 9, 1973	168.48
Well LJ-65-04-207		Mar. 12, 1974	154.84	Mar. 4, 1974	167
Owner: Cypress Creek Utility District, Norchester Well 1 Elevation: 132		Well LJ-65-04-310			
Apr. 14, 1972	141.50	Owner: Harris County Water Control & Improvement District No. 109 Well 1, Greenwood Forest			
Apr. 11, 1973	138.12	Mar. 31, 1970	140		
Apr. 29, 1974	140.99	Apr. 5, 1972	148.85		

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
Well LJ-65-04-504		Well LJ-65-04-602--Continued		Well LJ-65-05-207	
Owner: W. A. Fraser, Well 1 Elevation: 122		Apr. 3, 1973	195	Owner: Harrel Drilling Company Elevation: 105	
Feb. 20, 1970	105.4	May 3	192	Feb. 18, 1970	96.52
Feb. 12, 1971	105	June 6	204	Feb. 4, 1971	98.53
Mar. 4, 1974	136.38	July 2	203	Sept. 28	101.91
Well LJ-65-04-507		Sept. 6	211	Feb. 18, 1972	100.87
Owner: W. A. Fraser Elevation: 122		Oct. -	204	June 12	102.27
Feb. 20, 1970	83.42	Nov. -	206	Feb. 12, 1973	104.35
Feb. 12, 1971	83.49	Dec. -	185	June 18	103.07
Feb. 22, 1972	84.68	Jan. - 1974	181	Sept. 21	105.70
Mar. 9, 1973	84.55	Feb. -	195	Dec. 11	104.72
Mar. 4, 1974	83.76	Mar. -	200	Feb. 13, 1974	103.84
Well LJ-65-04-601		Well LJ-65-04-607		June 19	103.99
Owner: Houston Lighting & Power Co. Wharton Plant, Well 1 Elevation: 123		Owner: B & R I Railroad Elevation: 113		Sept. 18	105.43
Jan. - 1972	197	Feb. 26, 1970	176	Dec. 5	105.74
Feb. -	192	Feb. 3, 1971	178.77	Well LJ-65-05-309	
Mar. -	196	June 17	194.21	Owner: H. Weary Elevation: 101	
Feb. 1, 1973	206	Sept. 22	197.12	Feb. 19, 1970	120.94
Mar. 2	196	Feb. 18, 1972	191.11	Dec. 18	122.19
Apr. 3	202	June 5	198.47	Feb. 2, 1971	122.48
May 3	201	Dec. 11	200.94	June 16	123.78
June 6	208	Feb. 13, 1973	200.02	Sept. 28	128.77
July 2	209	June 15	202.12	Feb. 18, 1972	125.84
Sept. 6	214	Well LJ-65-04-701		June 7	126.75
Oct. -	211	Owner: W. A. Fraser, Well 2 Elevation: 127		Feb. 12, 1973	129.77
Nov. -	211	Feb. 20, 1970	91.6	June 17, 1974	128.23
Dec. -	191	Feb. 12, 1971	96.8	Well LJ-65-05-502	
Jan. - 1974	188	Feb. 22, 1972	101.48	Owner: Homer J. Moore Elevation: 96	
Feb. -	198	Mar. 9, 1973	104.07	Feb. 18, 1970	153.10
Mar. -	207	Well LJ-65-05-104		Feb. 4, 1971	158.08
Well LJ-65-04-602		Owner: D. D. Mintz Elevation: 118		Feb. 18, 1972	156.78
Owner: Houston Lighting & Power Co. Wharton Plant, Well 2 Elevation: 123		Feb. 18, 1970	83.37	Feb. 12, 1973	170.63
Jan. - 1972	190	Feb. 4, 1971	84.58	Feb. 6, 1974	169.9
Feb. 2	191	June 17	85.70		
Mar. 2	189	Sept. 28	87.19		
Feb. 1, 1973	198	Feb. 18, 1972	87.83		
Mar. 2	189	Feb. 12, 1973	87.97		

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
Well LJ-65-05-506		Well LJ-65-05-803--Continued		Well LJ-65-06-103	
Owner: J. M. Blake Elevation: 96		June 15, 1973	190.41	Owner: City of Houston, Inter-continental Airport, Well 2 Elevation: 92	
Feb. 26, 1970	19.07	Sept. 21	192.43	Feb. 17, 1970	168.01
June 16, 1971	21.98	Dec. 11	191.13	Dec. 15	174.15
Sept. 29, 1972	18.97	Feb. 6, 1974	189.73	Feb. 1, 1971	174.13
June 18, 1973	8.19	Well LJ-65-05-813		June 17	176.21
Sept. 21	12.25	Owner: City of Houston Acre Homes, Well 5 Elevation: 93		Feb. 17, 1972	185.06
Dec. 10	10.53	Feb. 26, 1971	283.49	June 7	188.21
Feb. 13, 1974	7.19	Feb. 4, 1972	325	Dec. 7	189.28
June 19	11.89	Feb. 8, 1973	344	Feb. 7, 1973	194.29
Sept. 18	14.12	Feb. 21, 1974	335	Feb. 6, 1974	198.58
Dec. 4	9.74	Well LJ-65-05-814		Well LJ-65-06-202	
Well LJ-65-05-709		Owner: City of Houston Acre Homes, Well 4 Elevation: 93		Owner: City of Houston, Inter-continental Airport, Well 3 Elevation: 92	
Owner: Derrick Service International, Inc. Elevation: 98		Feb. 5, 1971	284.09	Feb. 17, 1970	160.23
Feb. 26, 1970	145.19	Feb. 4, 1972	326.32	Dec. 15	166.20
Dec. 18	149.98	Feb. 8, 1973	343.77	Feb. 1, 1971	166.22
Feb. 3, 1971	149.56	Well LJ-65-06-102		June 16	168.29
June 17	154.91	Owner: City of Houston, Inter-continental Airport, Well 1 Elevation: 92		Sept. 22	175.23
Sept. 22	158.08	Feb. 17, 1970	164.12	Feb. 17, 1972	176.49
Feb. 16, 1972	154.93	Dec. 15	170.36	June 7	179.46
June 6	157.69	Feb. 1, 1971	170.51	Oct. 2	183.79
Dec. 8	158.99	June 16	172.84	Dec. 7	184.49
Feb. 28, 1973	159.87	Sept. 22	180.48	Feb. 7, 1973	184.72
Sept. 21	160.85	Feb. 17, 1972	182.66	June 8	186.28
Dec. 6	159.18	Oct. 2	189.92	Sept. 12	189.54
Jan. 31, 1974	157.38	Feb. 7, 1973	190.81	Dec. 10	189.95
June 18	158.97	June 15	193.16	Jan. 28, 1974	189.56
Well LJ-65-05-803		Sept. 12	195.57	June 19	190.44
Owner: Union Producing Company Elevation: 92		Dec. 10	196.18	Sept. 17	194.09
Feb. 18, 1970	173.39	Jan. 28, 1974	196.47	Dec. 3	194.72
Dec. 18	181.37	June 19	197.21	Well LJ-65-06-301	
Feb. 4, 1971	180.57	Sept. 16	201.46	Owner: City of Humble, Well 4 Elevation: 95	
June 16	184.79	Dec. 5	202.49	Feb. 16, 1970	138
Sept. 28	188.83			Feb. 17, 1972	150
Feb. 18, 1972	186.60			Feb. 13, 1973	152
June 12	189.43				
Dec. 8	191.28				
Feb. 12, 1973	191.57				

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
Well LJ-65-06-302		Well LJ-65-06-612--Continued		Well LJ-65-07-902--Continued	
Owner: City of Humble, Well 1 Elevation: 90		Jan. 28, 1974	191.60	Feb. 25, 1971	104.22
Feb. 17, 1970	143.51	June 6	191.69	June 14	105.14
Feb. 22, 1971	146.32	Sept. 16	195	Sept. 29	106.32
Feb. 17, 1972	150.72	Dec. 3	193.75	Feb. 15, 1972	105.58
Feb. 13, 1973	154.54	Well LJ-65-06-616		June 8	106.39
Jan. 28, 1974	155.45	Owner: City of Houston Eastex Oaks, Well 3 Elevation: 72		Sept. 27	107.56
Well LJ-65-06-601		Feb. 6, 1973	237.11	Dec. 6	107.39
Owner: City of Houston Eastex Oaks, Well 1 Elevation: 72		June 8	238.86	Feb. 8, 1973	106.27
Feb. 17, 1970	177.64	Sept. 12	242.7	June 7	107.49
Dec. 10	179.32	Dec. 5	242.59	Sept. 17	108.16
Feb. 2, 1971	180.22	Jan. 28, 1974	240.39	Dec. 5	107.96
June 16	181.03	June 6	240.36	Jan. 29, 1974	102.88
Feb. 17, 1972	180.98	Sept. 16	245.01	June 13	108.01
June 7	185	Dec. 3	245.27	Sept. 17	108.18
Sept. 29	188.79	Well LJ-65-07-401		Dec. 13	108.75
Dec. 7	186.33	Owner: Ginther Ranch Elevation: 62		Well LJ-65-10-203	
Feb. 6, 1973	188.06	Feb. 17, 1970	74.69	Owner: Walter P. Cook Elevation: 154	
June 8	187.11	Feb. 22, 1971	75.11	Mar. 3, 1970	111.09
Sept. 12	187.85	June 16	75.32	Mar. 16, 1971	112.89
Dec. 5	187.11	Feb. 17, 1972	76.73	Feb. 28, 1972	115.62
Jan. 28, 1974	186.66	June 7	77.02	Mar. 1, 1973	118.73
June 6	188.08	Sept. 29	75.42	Mar. 6, 1974	119.80
Dec. 3	190.13	June 8, 1973	77.3	Well LJ-65-10-301	
Well LJ-65-06-612		June 6, 1974	76.96	Owner: H. A. Hegar Elevation: 146	
Owner: City of Houston Eastex Oaks, Well 2 Elevation: 71		Dec. 3	77.88	Mar. 3, 1970	100.8
Feb. 17, 1970	178.54	Well LJ-65-07-901		Mar. 16, 1971	105.2
Dec. 10	183.18	Owner: Service Pipe Line Company Elevation: 53		Feb. 29, 1972	102.6
Feb. 2, 1971	182.79	Feb. 13, 1970	115.59	Mar. 1, 1973	104.4
June 16	184.05	Well LJ-65-07-902		Mar. 5, 1974	104.1
Sept. 22	187.36	Owner: City of Houston, Lake Houston Elevation: 55		Well LJ-65-10-501	
Feb. 17, 1972	185.26	Jan. 1, 1970	103	Owner: Mae Kemp Elevation: 154	
Sept. 29	189.81	Feb. 1	102.81	Mar. 3, 1970	107.87
Dec. 7	190.58	Mar. 1	102.84	Mar. 16, 1971	110.85
Feb. 6, 1973	189.22	Apr. 1	102.17	Feb. 28, 1972	112.79
June 8	190.88	Oct. 2	104.07	Mar. 1, 1973	115.01
Sept. 12	196.17	Dec. 10	103.80	Mar. 6, 1974	116.41
Dec. 5	190.81				

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
Well LJ-65-10-606		Well LJ-65-11-405		Well LJ-65-12-302	
Owner: E. G. Stockdick, Well 2 Elevation: 143		Owner: A. J. Jordens Elevation: 138		Owner: City of Houston, Fresh Meadow Terrace Elevation: 96	
Mar. 4, 1970	105.80	Mar. 11, 1970	103.95	Feb. 10, 1970	222.76
Mar. 16, 1971	dry	Mar. 16, 1971	106.93	Dec. 17	227.11
Well LJ-65-10-608		Mar. 2, 1973	110.06	Feb. 12, 1971	225.38
Owner: W. C. Hickman Elevation: 134		Mar. 7, 1974	111.47	June 9	230.74
Mar. 4, 1970	105.21	Well LJ-65-11-901		Sept. 14	237.01
Mar. 16, 1971	107.07	Owner: Earl Miles Elevation: 93		Feb. 3, 1972	228.91
Well LJ-65-10-902		Mar. 2, 1970	104.56	June 2	231.45
Owner: R. Hofheinz Elevation: 134		Mar. 17, 1971	107.42	Dec. 5	242.47
Mar. 5, 1970	108.1	Mar. 1, 1972	110.82	Feb. 14, 1973	230.16
Mar. 10, 1971	109.9	Mar. 2, 1973	113.06	June 7	229.20
Mar. 1, 1972	111	Mar. 7, 1974	113.37	Sept. 10	234.47
Mar. 2, 1973	115.49	Well LJ-65-11-902		Dec. 3	234.73
Mar. 6, 1974	114	Owner: Earl Miles Elevation: 93		Feb. 8, 1974	229.94
Well LJ-65-10-904		Mar. 2, 1970	107.75	June 20	233.80
Owner: Cinco Ranch, Well 1 Elevation: 125		Mar. 17, 1971	110.80	Sept. 13	242.19
Mar. 2, 1970	103.03	Mar. 1, 1972	110.15	Dec. 6	238.83
Mar. 10, 1971	103.98	Mar. 2, 1973	116.82	Well LJ-65-12-303	
Feb. 23, 1972	106.45	Mar. 7, 1974	117.76	Owner: City of Houston, Fresh Meadow Terrace Elevation: 96	
Mar. 2, 1973	107.92	Well LJ-65-12-101		Feb. 10, 1970	6.67
Mar. 7, 1974	109.76	Owner: Amoco Production Company Elevation: 116		Dec. 17	4.55
Well LJ-65-10-906		Feb. 20, 1970	119.08	Feb. 12, 1971	5.53
Owner: Cinco Ranch, Well 3 Elevation: 124		Feb. 12, 1971	121.46	June 9	7.58
Mar. 2, 1973	116.72	June 22	128.58	Sept. 14	5.80
Mar. 7, 1974	118.39	Sept. 16	131.08	Feb. 3, 1972	1.44
Well LJ-65-10-911		Feb. 3, 1972	123.87	June 2	5.18
Owner: Cinco Ranch, Well 2 Elevation: 124		June 2	125.29	Dec. 5	3.1
Mar. 2, 1970	103.20	Sept. 29	131.22	Feb. 14, 1973	1.02
Mar. 10, 1971	104.31	Dec. 4	129.89	June 7	6.21
Feb. 23, 1972	108.06	Feb. 14, 1973	127.27	Sept. 10	1.98
Mar. 2, 1973	111.37	June 7	126.94	Dec. 3	4.24
Mar. 7, 1974	111.25	Sept. 13	136.37	Feb. 8, 1974	2.71
		Dec. 4	130.43	June 20	6.45
		Feb. 8, 1974	128.07	Sept. 13	8.69
		June 20	129.37	Dec. 6	1.82

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
Well LJ-65-12-323		Well LJ-65-12-502--Continued		Well LJ-65-12-619	
Owner: Frank Kinzback Elevation: 93				Owner: City of Houston, Spring Branch, Well 2 Elevation: 91	
Feb. 27, 1970	141.46	Feb. 3, 1972	196.8	Feb. 26, 1970	264.35
Feb. 12, 1971	144.80	Sept. 26	207.08	Feb. 24, 1971	285.82
Sept. 15	151.90	Dec. 5	205.99	Feb. 2, 1972	301.66
Well LJ-65-12-401		Feb. 14, 1973	198.14	Feb. 15, 1974	298.50
Owner: Miles Brothers Elevation: 97		June 7	197.54	Well LJ-65-12-621	
Mar. 3, 1970	97.6	Sept. 10	200.07	Owner: City of Houston, Spring Branch, Well 3 Elevation: 94	
Mar. 10, 1971	104.7	Dec. 3	207.04	Mar. 5, 1970	290.88
Mar. 1, 1972	109.3	Feb. 8, 1974	196.93	Feb. 26, 1971	268.60
Feb. 27, 1973	108.49	June 20	207.43	Jan. 31, 1972	292.61
Mar. 6, 1974	99.3	Sept. 13	208.87	Feb. 5, 1973	278.83
Well LJ-65-12-402		Dec. 6	200.55	Feb. 15, 1974	278.93
Owner: Miles Brothers Elevation: 103		Well LJ-65-12-604		Well LJ-65-12-622	
Mar. 3, 1970	125.93	Owner: City of Houston, Spring Branch Utilities Elevation: 84		Owner: City of Houston, Spring Branch, Well 4 Elevation: 95	
Mar. 10, 1971	129.82	Feb. 10, 1970	260.55	Mar. 10, 1970	292.32
Mar. 1, 1972	134.68	Feb. 12, 1971	267.53	Feb. 26, 1971	288.11
Feb. 27, 1973	137.47	June 9	276.75	Feb. 1, 1972	293.96
Mar. 6, 1974	138.36	Feb. 3, 1972	277.36	Feb. 15, 1974	305
Well LJ-65-12-501		June 2	280.92	Well LJ-65-12-625	
Owner: City of Houston, Moss Oaks Plant Elevation: 96		Sept. 26	291.81	Owner: City of Houston, Spring Branch, Well 5 Elevation: 87	
Feb. 10, 1970	161.95	Dec. 6	286.14	Feb. 26, 1970	283
Dec. 7	167.55	Feb. 14, 1973	286.6	Mar. 8, 1971	295
Feb. 12, 1971	166.74	June 7	276.34	Jan. 31, 1972	304
June 9	171.96	Dec. 3	285.96	Feb. 5, 1973	296.33
Sept. 14	176.10	Feb. 8, 1974	272.79	Feb. 15, 1974	299.28
Feb. 3, 1972	173.11	Sept. 11	287.66	Well LJ-65-12-703	
June 2	174.94	Dec. 6	276.42	Owner: City of Houston, Memorial West Elevation: 84	
Sept. 26	179.8	Well LJ-65-12-618		Feb. 10, 1970	119.2
Dec. 5	176.48	Owner: City of Houston, Spring Branch, Well 1 Elevation: 93		Dec. 7	121.98
Feb. 14, 1973	176.62	Mar. 4, 1970	294.84	Feb. 11, 1971	121.91
Well LJ-65-12-502		Feb. 26, 1971	282.66	June 9	123.48
Owner: City of Houston, Shadow Oaks Elevation: 95		Feb. 2, 1972	303.25	Sept. 15	125.60
Feb. 10, 1970	184.44	Feb. 2, 1973	290.48	Feb. 4, 1972	126.06
Dec. 7	193	Feb. 15, 1974	289.48	June 2	126.48
Feb. 12, 1971	193.08				
Sept. 14	197.56				

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
Well LJ-65-12-703--Continued		Well LJ-65-12-705--Continued		Well LJ-65-12-717--Continued	
Sept. 27, 1972	124.73	Feb. 4, 1972	171.86	Mar. 10, 1971	236.8
Dec. 5	127.79	June 2	178.55	Jan. 31, 1972	251.85
Feb. 14, 1973	128.22	Sept. 27	184.38	Feb. 6, 1973	301.94
June 7	128.53	Dec. 5	179.50	Feb. 15	298.74
Sept. 10	132.53	Feb. 14, 1973	181.69	Mar. 18, 1974	279.76
Dec. 3	129.19	June 7	187.98	Well LJ-65-12-719	
Feb. 11, 1974	129.48	Sept. 10	192.18	Owner: City of Houston, Katy- Addicks, Well 2 Elevation: 85	
June 20	128.69	Dec. 3	181.40	Feb. 16, 1970	210.30
Sept. 10	130	Feb. 11, 1974	178.62	Feb. 22	193.90
Dec. 9	126.57	Sept. 10	186.97	Feb. 25	192.41
Well LJ-65-12-704		Dec. 9	183.71	Feb. 26, 1971	204.15
Owner: City of Houston, Memorial West, Well 1 Elevation: 84		Well LJ-65-12-714		Feb. 6, 1973	243.25
Mar. 11, 1970	219.32	Owner: City of Houston, Ashford Forest, Well 1 Elevation: 60		Mar. 18, 1974	261.6
Dec. 7	216.89	Dec. 13, 1972	185.01	Well LJ-65-12-720	
Feb. 5, 1971	212.34	Feb. 14, 1973	183.41	Owner: City of Houston, Katy- Addicks, Well 3 Elevation: 90	
June 19	237.14	June 7	187.68	Mar. 6, 1970	200.83
Sept. 15	240.02	Sept. 12	183.29	Mar. 10, 1971	211.8
Feb. 4, 1972	231.73	Dec. 4	179.01	Jan. 31, 1972	230.86
June 2	243.20	Feb. 8, 1974	172.68	Feb. 7, 1973	240.24
Sept. 27	261.87	June 20	188.46	Mar. 18, 1974	258.86
Dec. 5	245.84	Sept. 13	185.77	Well LJ-65-12-721	
Feb. 14, 1973	242.73	Dec. 9	178.34	Owner: City of Houston, Turkey Creek, Well 2 Elevation: 85	
June 7	249.38	Well LJ-65-12-715		Dec. 13, 1972	245.70
Sept. 10	265.25	Owner: City of Houston, Turkey Creek, Well 1 Elevation: 82		Feb. 15, 1973	243.81
Dec. 3	265.60	Dec. 11, 1972	239	June 7	248.21
Feb. 11, 1974	258.28	Feb. 14, 1973	230	Sept. 13	267.63
June 20	268.27	June 7	239	Dec. 4	262.55
Sept. 10	268.13	Sept. 10	254	Feb. 11, 1974	261.81
Dec. 9	272.28	Dec. 3	247	Sept. 10, 1974	260.70
Well LJ-65-12-705		Feb. 11, 1974	249	Dec. 9	264.53
Owner: City of Houston, Memorial West, Well 2 Elevation: 84		June 20	253	Well LJ-65-12-722	
Feb. 10, 1970	165.61	Sept. 10	252	Owner: City of Houston, Katy- Addicks, Well 4 Elevation: 85	
Mar. 9	160.38	Dec. 9	256	Sept. 21, 1970	218.78
Dec. 7	162.79	Well LJ-65-12-717		Dec. 17	200.32
Feb. 11, 1971	162.86	Owner: City of Houston, Katy- Addicks, Well 1 Elevation: 94		Jan. 8, 1971	190.57
June 9	174.15	Mar. 6, 1970	230		
Sept. 15	177.90				

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
Well LJ-65-12-722--Continued		Well LJ-65-12-796		Well TJ-65-12-803	
Jan. 15, 1971	202.49	Owner: U.S. Geological Survey, Katy Addicks Elevation: 94		Owner: City of Houston, Brittmore Well 2 Elevation: 90	
Mar. 10	194.59			Feb. 10, 1970	198.34
Feb. 1, 1972	231.01	July 12, 1974	258.70	Dec. 7	186.86
Feb. 7, 1973	243.32	July 29	260.72	Feb. 5, 1971	182.61
Apr. 10, 1974	256.60	Aug. 30	262.02	June 9	194.60
Well LJ-65-12-723		Sept. 30	262.88	Sept. 15	199.14
Owner: City of Houston, Katy-Addicks, Well 5 Elevation: 90		Oct. 30	265.79	Feb. 3, 1972	189.13
Jan. 8, 1971	174.72	Nov. 11	266.55	June 2	195.45
Jan. 15	188.09	Nov. 19	266.60	Sept. 26	213.31
Mar. 10	175.17	Nov. 26	266.70	Dec. 5	198.62
Feb. 2, 1972	207.98	Dec. 3	267.05	Feb. 14, 1973	194.90
Feb. 7, 1973	220.93	Well LJ-65-12-801		June 7	204.38
Mar. 18, 1974	232.1	Owner: Lake Side Country Club Well 2 Elevation: 75		Sept. 10	212.30
Well LJ-65-12-724		Sept. 13, 1971	140.76	Dec. 3	208.60
Owner: City of Houston, Ashford Forest, Well 2 Elevation: 62		Feb. 2, 1972	137.74	Feb. 8, 1974	201.78
May 8, 1972	214	Sept. 21	148.78	June 20	214.30
Feb. 14, 1973	218.18	Dec. 4, 1974	144.36	Sept. 10	220.55
June 7	229.73	Well LJ-65-12-802		Dec. 6	213.39
Sept. 18	256.28	Owner: City of Houston, Memorial Bend, Well 1 Elevation: 76		Well LJ-65-12-806	
Dec. 4	241.84	Feb. 10, 1970	198.87	Owner: Lakeside Country Club Well 3 Elevation: 70	
Feb. 8, 1974	235.84	Dec. 7	207.21	Feb. 5, 1970	156.24
June 20	237.02	Feb. 5, 1971	208.35	Feb. 11, 1971	163.74
Sept. 13	248.56	June 9	215.06	Sept. 13	174.04
Dec. 9	250.60	Sept. 15	223.97	Feb. 2, 1972	167
Well LJ-65-12-725		Feb. 4, 1972	214.38	Sept. 21	181.66
Owner: U.S. Geological Survey Katy-Addicks Elevation: 93		June 2	220.05	Dec. 11	182.53
May 17, 1974	11.86	Sept. 27	228.61	Feb. 16, 1973	171.11
June 17	13.03	Dec. 5	231.56	Sept. 17	174.14
July 29	14.79	Feb. 14, 1973	225.16	Feb. 11, 1974	170.09
Aug. 30	14.92	June 7	224.61	June 18	174.14
Sept. 30	12.82	Sept. 10	226.31	Sept. 6	179.69
Oct. 30	14.30	Dec. 3	229.66	Dec. 4	176.27
Nov. 11	12.15	Feb. 8, 1974	224.12		
Nov. 19	12.02	Sept. 10	239.07		
Nov. 26	12.18	Dec. 6	226.60		
Dec. 23	11.59				

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
Well LJ-65-12-902		Well LJ-65-12-917		Well LJ-65-13-301	
Owner: City of Houston, Spring Oaks, Well 2 Elevation: 88		Owner: City of Houston, Lakeview Well 3 Elevation: 72		Owner: City of Houston, Heights Well 15 Elevation: 85	
Feb. 10, 1970	195.71	Feb. 27, 1970	163.49	Feb. 16, 1970	306.92
Dec. 7	201.45	Feb. 5, 1971	167.92	Mar. 12, 1971	330.95
Feb. 12, 1971	200.22	June 10	172.91	Jan. 24, 1972	343.19
June 9	205.46	Sept. 15	177.31	Feb. 2, 1973	348
Sept. 15	210.40	Feb. 4, 1972	172.58	Feb. 21, 1974	346.29
Feb. 3, 1972	204.72	June 5	176.01	Well LJ-65-13-302	
June 2	209.20	Sept. 27	185.98	Owner: City of Houston, Heights Well 14 Elevation: 78	
Feb. 14, 1973	208.02	Dec. 5	182.83	Feb. 25, 1970	327.40
Sept. 10	209.28	Feb. 20, 1973	181.20	Feb. 12, 1971	345.25
Dec. 3	203.32	June 7	176.84	Feb. 1, 1972	364
Feb. 8, 1974	201.18	Sept. 12	178.36	Feb. 2, 1973	370.82
June 21	204.89	Dec. 3	176.17	Feb. 21, 1974	375.86
Sept. 13	209.24	Feb. 11, 1974	174.95	Well LJ-65-13-303	
Dec. 6	206.27	Sept. 10	182.50	Owner: City of Houston, Heights Well 13 Elevation: 75	
Well LJ-65-12-916		Dec. 9	177.39	Feb. 20, 1970	331.67
Owner: City of Houston, Memorial Bend, Well 4 Elevation: 84		Well LJ-65-13-214		Feb. 11, 1971	351.52
Feb. 10, 1970	221.71	Owner: City of Houston, Acre Homes, Well 1 Elevation: 90		Feb. 1, 1972	366.57
Dec. 17	233.92	Feb. 26, 1970	298.44	Well LJ-65-13-304	
Feb. 5, 1971	230.39	Feb. 2, 1971	310.11	Owner: City of Houston, Heights Well 12 Elevation: 73	
Sept. 15	245	Feb. 3, 1972	337.30	Feb. 19, 1970	334.24
Feb. 4, 1972	235.53	Feb. 28, 1974	353.99	Feb. 11, 1971	347.59
June 2	239.98	Well LJ-65-13-219		Jan. 24, 1972	356.26
Sept. 28	242	Owner: City of Houston, Acre Homes, Well 2 Elevation: 92		Jan. 30, 1973	359
Dec. 5	244.69	Nov. 25, 1970	314.92	Dec. 9	374
Feb. 14, 1973	241.68	Feb. 1, 1971	301.07	Mar. 1, 1974	381.6
June 7	243.26	Jan. 27, 1972	324.19	Well LJ-65-13-305	
Sept. 10	244.63	Feb. 2, 1973	337	Owner: City of Houston, Heights Well 11 Elevation: 74	
Dec. 3	242.98	Feb. 28, 1974	347.1	Feb. 18, 1970	324.36
Feb. 11, 1974	242.50	Well LJ-65-13-220		Feb. 10, 1971	339.67
June 20	245.36	Owner: City of Houston, Acre Homes, Well 3 Elevation: 92		Jan. 24, 1972	333.43
Sept. 10	252.79	Oct. 10, 1970	317.69	Jan. 30, 1973	353
Dec. 9	248.13	Feb. 3, 1972	345	Mar. 1, 1974	369
		Feb. 6, 1973	357.5		

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
Well LJ-65-13-408		Well LJ-65-13-408--Continued		Well LJ-65-13-604	
Owner: City of Houston, Langwood Plant Elevation: 80		Mar. 12, 1973	212.7	Owner: City of Houston, Heights Well 16 Elevation: 68	
Jan. 1, 1970	200.1	Apr. 1	212.1	Feb. 26, 1970	344.27
Feb. 1	199.6	May 1	211.8	Oct. 25, 1973	346
Mar. 1	199	June 1	213.1	Well LJ-65-13-605	
Apr. 5	199.3	July 1	213.8	Owner: City of Houston, Heights Well 6 Elevation: 68	
May 1	200.1	Aug. 1	216.2	Feb. 16, 1970	306
June 1	201.2	Sept. 1	216.6	Feb. 10, 1971	332
July 1	204.8	Oct. 1	216.7	Jan. 28, 1972	346
Aug. 1	207.5	Nov. 1	215.9	Jan. 31, 1973	350
Sept. 1	211.7	Dec. 1	215.2	May 8, 1974	358
Oct. 1	211.8	Jan. 1, 1974	214	Well LJ-65-13-608	
Nov. 1	210.1	Feb. 1	212.8	Owner: City of Houston, Heights Well 7 Elevation: 69	
Dec. 1	208.7	Mar. 1	212.3	Feb. 16, 1970	299.06
Jan. 1, 1971	207.3	Apr. 1	212	Feb. 27, 1974	324.7
Feb. 1	207	May 1	213.2	Well LJ-65-13-614	
Mar. 1	205.9	June 1	213.5	Owner: City of Houston, Heights Well 3 Elevation: 68	
Apr. 20	208.1	July 1	217	Feb. 16, 1970	309.22
May 1	208.7	Aug. 1	220.9	Feb. 11, 1971	327.91
June 1	210.1	Sept. 1	221.3	Jan. 24, 1972	335.43
July 1	213.2	Oct. 1	221.3	Jan. 30, 1973	336.48
Aug. 16	217.2	Nov. 1	221.6	Feb. 21, 1974	330.14
Sept. 1	217.9	Dec. 1	220.2	Well LJ-65-13-624	
Oct. 1	216	Well LJ-65-13-601		Owner: City of Houston, Heights Well 17 Elevation: 67	
Nov. 1	214.6	Owner: City of Houston, Heights Well 10 Elevation: 73		Feb. 23, 1970	339
Dec. 1	213.5	Feb. 27, 1970	314	Feb. 9, 1971	351
Jan. 1, 1972	211.4	Feb. 11, 1971	329	Mar. 2, 1972	371
Feb. 1	210.6	Jan. 31, 1972	376	Jan. 31, 1973	372
Mar. 1	210.1	Feb. 1, 1973	404	Feb. 1, 1974	373
Apr. 1	210.4	Well LJ-65-13-602			
May 1	212	Owner: City of Houston, Heights Well 9 Elevation: 70			
June 1	212.1	Feb. 17, 1970	318.34		
July 1	214.5	Feb. 9, 1971	320.64		
Aug. 1	215.5	Jan. 31, 1972	350		
Sept. 1	217	Feb. 1, 1973	406		
Oct. 1	218.1				
Nov. 1	217.9				
Dec. 1	216.3				
Jan. 1, 1973	215				
Feb. 1	213.5				

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
Well LJ-65-13-701		Well LJ-65-13-903		Well LJ-65-13-927--Continued	
Owner: City of Houston, Afton Oaks Elevation: 72		Owner: City of Houston, Central Well 19 Elevation: 52		Feb. 24, 1971	252.55
Mar. 4, 1970	285.53	Feb. 20, 1970	347.94	Mar. 24	252.78
Sept. 28	319.3	Feb. 19, 1971	357.46	Apr. 23	261.06
Mar. 8, 1971	303.99	Feb. 1, 1972	365.19	May 24	254.57
Feb. 15, 1972	308.46	Feb. 21, 1973	372.12	June 24	256.11
Feb. 5, 1973	313.17	Feb. 27, 1974	378.22	July 23	258.98
Feb. 13, 1974	304.96	Well LJ-65-13-904		Aug. 24	260.53
Well LJ-65-13-716		Owner: City of Houston, Central Well 20 Elevation: 46		Sept. 24	260.96
Owner: Houston Country Club Elevation: 63		Feb. 20, 1970	342.04	Oct. 22	260.52
Feb. 27, 1970	285.70	Mar. 23, 1971	355.54	Nov. 24	259.79
Feb. 11, 1971	301.54	Feb. 2, 1972	372.26	Dec. 22	258.12
Sept. 14	322.97	Feb. 21, 1973	362.60	Jan. 24, 1972	260.64
Feb. 4, 1972	303.76	Feb. 26, 1974	376.6	Feb. 24	256.69
Dec. 11	325.2	Well LJ-65-13-905		Mar. 24	256.78
Feb. 16, 1973	313	Owner: City of Houston, Central Well 21 Elevation: 43		Apr. 24	255.91
Sept. 17	322	Feb. 19, 1970	329.94	May 24	258.26
Dec. 11	322	Feb. 22, 1971	342.25	June 23	257.66
Feb. 15, 1974	316	Feb. 1, 1972	344.69	July 24	259.31
June 19	323	Feb. 6, 1973	366	Aug. 24	260.68
Sept. 6	335	Feb. 27, 1974	360	Sept. 22	262.37
Dec. 10	328	Well LJ-65-13-927		Oct. 24	263.86
Well LJ-65-13-801		Owner: City of Houston, Lincoln Pool Elevation: 45		Nov. 22	261.94
Owner: River Oaks Country Club, Well 2 Elevation: 52		Jan. 23, 1970	248.17	Dec. 21	260.15
Feb. 27, 1970	266.54	Feb. 24	248.63	Jan. 24, 1973	259.96
Feb. 11, 1971	273.99	Mar. 24	247.96	Feb. 23	259.78
Sept. 14	288.76	Apr. 24	247.07	Mar. 23	258.96
Feb. 2, 1972	276.51	May 25	247.16	Apr. 24	259.45
Sept. 22	288.70	June 24	250.20	May 24	260.66
Dec. 11	283.36	July 24	254.77	June 22	258.69
Feb. 16, 1973	279.14	Aug. 24	258.38	July 24	261.43
Sept. 17	285.44	Sept. 24	254.80	Aug. 24	263.35
Dec. 11	280.92	Oct. 22	255.31	Sept. 24	263.06
Feb. 15, 1974	278.64	Nov. 24	254.66	Oct. 24	262.57
June 19	297.14	Dec. 23	253.56	Nov. 21	264.23
Sept. 6	287.86	Jan. 25, 1971	252.88	Dec. 20	264.01
Dec. 10	293.14			Jan. 21, 1974	262.23
				Feb. 22	261.90
				Mar. 22	261.85
				Apr. 24	261.39
				May 24	261.60

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
Well LJ-65-13-927--Continued		Well LJ-65-14-103		Well LJ-65-14-107--Continued	
June 24, 1974	261.73	Owner: City of Houston, Northeast Well 9 Elevation: 68		June 8, 1973	352.36
July 24	264.15			Sept. 12	357.08
Aug. 23	266.46	Feb. 27, 1970	343.5	Dec. 10	352.01
Sept. 24	262.61	Feb. 19, 1971	349.44	Jan. 28, 1974	349.13
Oct. 24	264.49	Jan. 27, 1972	392.5	Sept. 16	360.75
Nov. 22	264.18	July -	374	Dec. 3	354.60
Dec. 20	263.88	Feb. 12, 1973	419.5	Well LJ-65-14-112	
Well LJ-65-13-932		Mar. 13, 1974	370	Owner: City of Houston, Pinewood Village Elevation: 64	
Owner: City of Houston, Central Well F-11 Elevation: 40		Well LJ-65-14-104		Feb. 16, 1970	223.86
Mar. 6, 1970	237.91	Owner: City of Houston Elevation: 63		Dec. 15	228.3
Feb. 19, 1971	241.89	Feb. 18, 1970	115.53	Feb. 3, 1971	229.7
Jan. 31, 1972	245.54	Feb. 2, 1971	116.64	June 16	231.61
Well LJ-65-13-944		June 14	117.06	Sept. 22	233.56
Owner: City of Houston, Central Well 22 Elevation: 32		Sept. 28	117.44	Feb. 14, 1972	234.39
Feb. 19, 1970	319.6	Feb. 15, 1972	117.54	June 12	239.8
Feb. 23, 1971	326.63	June 12	117.93	Dec. 7	238
Feb. 2, 1972	337.7	Sept. 29	118.25	Feb. 8, 1973	235.34
Sept. 12	365.2	Dec. 6	118.29	June 8	235.45
Feb. 5, 1973	317.40	Feb. 28, 1973	118.34	Sept. 12	239.88
Feb. 27, 1974	360.26	June 8	118.36	Dec. 10	237.99
Well LJ-65-14-101		Sept. 12	118.39	Jan. 28, 1974	238.18
Owner: City of Houston, Northeast Well 11 Elevation: 63		Dec. 7	118.74	Sept. 16	246.81
Feb. 25, 1970	306.36	Jan. 28, 1974	118.53	Dec. 5	237.74
Feb. 12, 1971	312.35	June 13	118.85	Well LJ-65-14-203	
Well LJ-65-14-102		Sept. 16	119.07	Owner: City of Houston, District 42 Elevation: 62	
Owner: City of Houston, Northeast Well 10 Elevation: 67		Dec. 3	119.44	Feb. 16, 1970	247.19
Feb. 26, 1970	310.7	Well LJ-65-14-107		Feb. 1, 1971	253.06
Feb. 16, 1971	321.86	Owner: City of Houston, District 58 Elevation: 79		June 15	251.35
Jan. 26, 1972	331	Feb. 16, 1970	313.12	Sept. 22	255.81
July -	358	Dec. 15	330.65	Feb. 9, 1972	258.89
Feb. 13, 1973	357	Feb. 2, 1971	319.35	June 7	252.93
Mar. 18, 1974	352	June 16	339.08	Sept. 29	261.19
		Sept. 22	346.22	Dec. 6	263
		Feb. 17, 1972	345.81	Feb. 6, 1973	256.69
		June 7	351.44	June 11	256.8
		Sept. 29	351.34	Sept. 12	264.49
		Dec. 7	348.96	Dec. 7	264.48
		Feb. 12, 1973	345.91	Jan. 28, 1974	258.60

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
Well LJ-65-14-203--Continued		Well LJ-65-14-403		Well LJ-65-14-409--Continued	
June 6, 1974	258.26	Owner: City of Houston, Northeast Well 6 Elevation: 55		Aug. 10, 1970	294.06
Sept. 16	260.52			Aug. 24	292.16
Dec. 3	259.48	Feb. 27, 1970	346.28	Sept. 24	297.69
Well LJ-65-14-301		Feb. 19, 1971	349.46	Oct. 22	294.40
Owner: City of Houston, District 23 Elevation: 51		Jan. 24, 1972	372.87	Nov. 24	292.91
Feb. 16, 1970	264.49	Feb. 26, 1974	383.70	Dec. 23	289.96
Dec. 10	269.48	Well LJ-65-14-404		Jan. 14, 1971	289.69
Feb. 1, 1971	268.63	Owner: City of Houston, Northeast Well 5 Elevation: 50		Jan. 25	288.51
June 15	269.02	Feb. 27, 1974	375.5	Feb. 17	288.76
Sept. 22	274.66	Well LJ-65-14-405		Mar. 30	287.43
Feb. 14, 1972	268.91	Owner: City of Houston, Northeast Well 4 Elevation: 50		Apr. 23	287.18
June 20	270.41	Feb. 19, 1970	365	May 24	292.06
Sept. 29	275.50	Feb. 16, 1971	367	June 10	295.95
Dec. 6	274.83	Jan. 28, 1972	392	July 23	299.82
Feb. 6, 1973	273.29	July -	386	Aug. 24	302.08
June 11	279.88	Feb. 6, 1973	403	Sept. 24	304
Sept. 13	278.58	Mar. 1, 1974	399	Oct. 22	304.39
Dec. 7	276.25	Well LJ-65-14-406		Nov. 24	303.15
Jan. 28, 1974	275.03	Owner: City of Houston, Northeast Well 3 Elevation: 50		Dec. 22	301.47
June 6	274.54	Feb. 18, 1970	344.67	Jan. 24, 1972	300.87
Sept. 16	277.61	Feb. 11, 1971	347.02	Feb. 24	300.01
Dec. 2	276.74	Jan. 31, 1972	366	Mar. 24	299.17
Well LJ-65-14-401		July -	381	Apr. 24	299.88
Owner: City of Houston, Northeast Well 8 Elevation: 64		Feb. 5, 1973	383.9	May 24	299.16
Feb. 26, 1970	346.92	Feb. 28, 1974	379.6	June 23	300.99
Feb. 19, 1971	352.19	Well LJ-65-14-402		July 24	304.20
Mar. 15, 1974	375	Owner: City of Houston, Northeast Well 7 Elevation: 61		Aug. 24	305.34
Well LJ-65-14-402		Jan. 23, 1970	280.47	Oct. 24	307.36
Owner: City of Houston, Northeast Well 7 Elevation: 61		Jan. 28	280.29	Nov. 22	307.76
Mar. 10, 1970	349.14	Feb. 24	281.64	Dec. 21	306.36
Feb. 12, 1971	352.7	Mar. 24	277.32	Feb. 23, 1973	304.65
Jan. 28, 1972	374.3	Apr. 24	278.83	Mar. 23	303.38
July -	386	May 25	286.27	Apr. 24	302.42
Feb. 8, 1973	391	June 24	294.47	May 24	302.25
Mar. 14, 1974	382	July 23	297.36	June 22	305.10
				July 24	306.57
				Aug. 24	307.79
				Sept. 24	307.88
				Oct. 24	307.33

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
Well LJ-65-14-409--Continued		Well LJ-65-14-602--Continued		Well LJ-65-14-707	
Nov. 16, 1973	307.60	Dec. 1, 1971	313.8	Owner: City of Houston, Central Well 18	
Dec. 20	304.49	Jan. 1, 1972	311.8	Elevation: 25	
Jan. 21, 1974	301.88	Feb. 1	311.5	Mar. 10, 1970	320.30
Feb. 22	303.10	Mar. 1	311.1	Feb. 22, 1971	323
Mar. 22	301.14	Apr. 1	310	Feb. 3, 1972	338
Apr. 24	299.49	May 1	310.9	Feb. 15, 1973	349
May 24	300.17	June 1	311.6	Feb. 27, 1974	356
June 24	301.93	July 1	313.6	Well LJ-65-14-759	
July 24	304.76	Aug. 1	316.2	Owner: City of Houston, Northeast Well 2	
Aug. 26	306.55	Sept. 1	317.9	Elevation: 49	
Sept. 24	306.94	Oct. 1	319	Mar. 10, 1972	273.14
Oct. 24	306.58	Nov. 1	319.4	Sept. 5	281.02
Nov. 21	304.02	Dec. 1	318.4	Feb. 2, 1973	280.28
Dec. 20	302.02	Jan. 1, 1973	316.3	Sept. 6	282.23
Well LJ-65-14-413		Feb. 1	315.6	Feb. 26, 1974	280.73
Owner: Koppers Company		Mar. 1	314.6	Well LJ-65-14-901	
Elevation: 64		Apr. 1	314.2	Owner: City of Houston, District 17	
Feb. 25, 1970	271.72	May 1	313.7	Elevation: 40	
Sept. 28, 1971	291.21	June 1	315.5	Feb. 13, 1970	305.44
Feb. 18, 1972	286.2	July 1	317.6	Dec. 18	307.04
Well LJ-65-14-602		Aug. 1	319	Feb. 23, 1971	305.03
Owner: City of Houston, District 20		Sept. 1	319.9	June 14	308.15
Elevation: 41		Oct. 1	319.7	Sept. 23	312.64
Feb. 11, 1970	306.78	Nov. 1	319.4	Feb. 8, 1972	308.92
Aug. 7	312.9	Dec. 1	318.8	June 19	307.96
Sept. 1	316.2	Jan. 1, 1974	317.9	Sept. 26	312.57
Oct. 1	316	Feb. 1	317.2	Dec. 13	313.55
Nov. 1	313.2	Mar. 1	316.3	Feb. 5, 1973	312.75
Dec. 7	310.4	Apr. 1	315.9	Well LJ-65-14-908	
Jan. 1, 1971	309.4	May 1	315.9	Owner: Texas Pipe Line Company	
Feb. 1	308.7	June 1	317.1	Elevation: 44	
Mar. 1	307.9	July 25	319.8	Feb. 11, 1970	282.94
Apr. 1	307.6	Aug. 1	320.3	Dec. 18	285.27
May 1	308.4	Sept. 1	321.8	Feb. 23, 1971	284.42
June 1	310.2	Oct. 1	321.3	June 15	285.70
July 1	313.9	Nov. 1	320.9	Sept. 23	289.47
Aug. 1	318.9	Dec. 10	319.2	Feb. 9, 1972	289.08
Sept. 1	318.8			Sept. 26	291.08
Oct. 1	316.9			Feb. 5, 1973	291.20
Nov. 1	315.2			Sept. 20	293.08

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
Well LJ-65-14-908--Continued		Well LJ-65-15-304		Well LJ-65-15-400	
Dec. 7, 1973	292.07	Owner: Southland Paper Company		Owner: Houston Lighting & Power Co.	
Feb. 4, 1974	291.87	Well 3		Green's Bayou Plant, Well 2	
		Elevation: 47		Elevation: 43	
Well LJ-65-14-909		Mar. 17, 1970	270	Feb. 9, 1970	283.6
Owner: Texas Pipe Line Company		Apr. 8	265	Dec. 9	283
Elevation: 44		Jan. 20, 1971	274	Mar. 9, 1973	296
Feb. 11, 1970	314.65	Feb. 17	274	Sept. 24	299.7
Dec. 18	318.82	May 11	274	Feb. 10, 1972	294
Feb. 26, 1971	315.26	June 9	280	Jan. 26, 1973	298.3
Sept. 23	326.58	July 27	278	June 28	303.9
Feb. 9, 1972	320.18	Sept. 2	284	Oct. 23	305.4
Sept. 26	327.96	Oct. 26	279	Mar. 5, 1974	299.5
Feb. 5, 1973	325.07	Nov. 11	283	July 31	300.5
Sept. 20	328.42	Jan. 4, 1972	279	Sept. 24	303.2
Feb. 4, 1974	325.52	Feb. 22	275		
June 17	326.29	Mar. 22	279.7	Well LJ-65-15-403	
Sept. 18	330.47	Apr. 26	274	Owner: Houston Lighting & Power Co.	
Dec. 12	328.38	June 1	278	Green's Bayou Plant, Well 3	
		July 13	289	Elevation: 37	
Well LJ-65-14-912		Aug. 16	281	Feb. 9, 1970	286.2
Owner: Layne-Bowler Company		Sept. 13	288	Dec. 9	286.6
Elevation: 45		Oct. 17	288	Mar. 9, 1971	291.7
Feb. 13, 1970	296.69	Nov. 22	282	Sept. 24	305.8
Dec. 18	299.19	Dec. 20	278	Feb. 10, 1972	298
Feb. 23, 1971	297.36	Feb. 14, 1973	277.9	Jan. 26, 1973	310.7
June 15	300.03	Mar. 11	279.25	June 28	303.4
Sept. 23	304.76	Apr. 19	278.6	Oct. 23	310.2
Feb. 8, 1972	301.06	May 26	280	Mar. 5, 1974	305
June 19	299.80	June 20	284	July 31	305
Sept. 26	306.11	Aug. 26	280	Sept. 24	307
Dec. 13	306.27	Dec. 15	286		
Feb. 5, 1973	304.89			Well LJ-65-15-404	
June 18	304.71	Well LJ-65-15-401		Owner: Houston Lighting & Power Co.	
Sept. 20	307.59	Owner: Houston Lighting & Power Co.		Green's Bayou Plant, Well 4	
Dec. 7	307.93	Green's Bayou Plant, Well 1		Elevation: 41	
Feb. 4, 1974	306.53	Elevation: 42		Feb. 9, 1970	284.8
June 17	305	Feb. 18, 1970	297.6	Dec. 9	285.7
Sept. 19	309.50	Mar. 8, 1971	290.7	Mar. 9, 1971	288
Dec. 12	308.21	Sept. 29	307.33	Sept. 24	300.7
		Feb. 15, 1972	298.13	Feb. 10, 1972	296.9
		Feb. 12, 1973	308.6	Dec. 7	299.3
				Jan. 26, 1973	298.8
				June 28	309.2
				Oct. 23	307.4

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
Well LJ-65-15-404--Continued		Well LJ-65-15-425--Continued		Well LJ-65-15-703	
Mar. 5, 1974	299	June 10, 1971	165.28	Owner: City of Jacinto City, Well 4	
July 31	312	Sept. 21	165.58	Elevation: 36	
Sept. 24	305.5	Feb. 9, 1972	168.00	Feb. 19, 1970	348.2
Well LJ-65-15-405		June 19	167.44	Mar. 2, 1971	362.4
Owner: Houston Lighting & Power Co.		Sept. 26	168.73	Feb. 20, 1973	353.1
Test Well, Green's Bayou		Dec. 13	167.79	Well LJ-65-15-802	
Plant		Feb. 2, 1973	167.08	Owner: City of Houston, Home Owned	
Elevation: 42		June 6	166.90	Estates, Well 2	
Feb. 18, 1970	74.16	Sept. 17	168.21	Elevation: 32	
Mar. 18, 1971	87.38	Dec. 3	166.98	Feb. 12, 1970	337.53
Sept. 27	80.83	Jan. 29, 1974	167.71	Dec. 9	334.15
Feb. 15, 1972	78.6	June 4	169.04	Feb. 19, 1971	327.94
Feb. 12, 1973	42.10	Sept. 16	173.66	Sept. 21	338
Sept. 21	39.70	Dec. 10	170.86	Feb. 7, 1972	327.9
Jan. 29, 1974	39.10	Well LJ-65-15-501		June 20	330.48
Well LJ-65-15-406		Owner: Harris County, FWSD No. 51		Sept. 21	328.8
Owner: Houston Lighting & Power Co.		Wood Forest, Well 1		Dec. 5	331.39
Test Well, Green's Bayou		Elevation: 36		Feb. 2, 1973	335.2
Plant		Feb. 13, 1970	333.9	June 6	339
Elevation: 40		Mar. 1, 1971	333.4	Sept. 18	346
Feb. 18, 1970	288.35	Feb. 9, 1972	336.12	Dec. 4	335.85
Mar. 8, 1971	290.71	Feb. 7, 1973	341.88	Feb. 1, 1974	337.7
Sept. 29	306.49	Feb. 4, 1974	348.75	Dec. 11	318.02
Feb. 15, 1972	294.88	Well LJ-65-15-507		Well LJ-65-15-803	
Feb. 12, 1973	309.11	Owner: Harris County, FWSD No. 51		Owner: City of Houston, Home Owned	
Sept. 21	313.5	Wood Forest, Well 2		Estates, Well 3	
Jan. 29, 1974	303.48	Elevation: 38		Elevation: 37	
Sept. 19	305.3	Feb. 9, 1972	331.69	Feb. 12, 1970	335.07
Well LJ-65-15-411		Feb. 20, 1973	339.42	Feb. 19, 1971	337.81
Owner: City of Houston, Green's		Feb. 4, 1974	350.20	Sept. 21	326.76
Bayou Estates		Well LJ-65-15-701		Feb. 7, 1972	322.21
Elevation: 41		Owner: City of Jacinto City		June 16	325.69
Feb. 11, 1970	165.11	Well 2		Sept. 21	328.94
Dec. 16	162.2	Elevation: 38		Dec. 5	327.05
Feb. 18, 1971	163.38	Feb. 19, 1970	354.72	Feb. 2, 1973	330.78
June 10	164.7	Mar. 3, 1971	355	June 6	329.10
Feb. 8, 1972	164.6	Feb. 9, 1972	354	Sept. 18	336.66
Well LJ-65-15-425		Feb. 20, 1973	358	Dec. 4	331.06
Owner: City of Houston, Tamarack		Feb. 6, 1974	364	Feb. 1, 1974	330.53
Woods		Well LJ-65-15-701		June 12	331.48
Elevation: 24		Owner: City of Jacinto City		Sept. 18	332.68
Feb. 11, 1970	166.59	Well 2		Dec. 10	330.04
Dec. 16, 1970	164.45	Elevation: 38			
Feb. 18, 1971	164.89	Feb. 19, 1970	354.72		

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
Well LJ-65-15-806		Well LJ-65-15-901--Continued		Well LJ-65-15-916--Continued	
Owner: Harris County Water Control & Improvement District, No. 36 Cloverleaf, Well 3 Elevation: 34		Dec. 5, 1974	267.60	Oct. 18, 1974	8.01
		Dec. 12	263.16	Nov. 21	7.09
Feb. 13, 1970	361.6	Dec. 17	258.54	Dec. 5	7.21
Mar. 1, 1971	353	Dec. 23	263	Dec. 7	9.39
Feb. 9, 1972	353.25	Dec. 31	259.80	Dec. 17	6.49
Feb. 20, 1973	366.6			Dec. 20	6.67
Feb. 4, 1974	365	Well LJ-65-15-912		Well LJ-65-15-918	
Well LJ-65-15-807		Owner: Jacintoport, Well 1 Elevation: 31		Owner: U.S. Geological Survey Elevation: 7	
Owner: City of Houston, Green's Bayou, Well 2 Elevation: 33		Feb. 13, 1970	374	Nov. 21, 1974	20.50
		Oct. 20	382	Dec. 5	21.87
Feb. 19, 1970	360.7	Feb. 23, 1971	374	Dec. 12	21.51
Feb. 19, 1971	345.38	Sept. 23	379	Dec. 17	21.37
Feb. 7, 1972	345.72	Feb. 14, 1972	375	Dec. 20	21.34
June 20	358	Sept. 26	391	Well LJ-65-16-101	
Sept. 26	355	Feb. 5, 1973	386	Owner: Arco Chemical Company Elevation: 45	
Dec. 5	353	Sept. 20	388	Feb. 16, 1970	290.2
Feb. 2, 1973	357	Feb. 4, 1974	389	Feb. 25, 1971	285.5
June 6	356	Sept. 19	390	Feb. 15, 1972	298.95
Sept. 20	361	Well LJ-65-15-915		Feb. 12, 1973	307
Dec. 4	359	Owner: U.S. Geological Survey Elevation: 7		Aug. 30	309.06
Feb. 4, 1974	358	May 28, 1974	5.62	Mar. 5, 1974	304
June 12	359	June 21	6.75	Well LJ-65-16-102	
Sept. 18	362	July 22	7.31	Owner: Arco Chemical Company Well B Elevation: 45	
Dec. 11	358	Aug. 20	8.05	Aug. 30, 1973	308.22
Well LJ-65-15-901		Sept. 20	5.45	Mar. 5, 1974	316.09
Owner: Jacintoport Elevation: 34		Oct. 18	7.46	Well LJ-65-16-109	
Feb. 13, 1970	251.25	Nov. 21	5.79	Owner: Southland Paper Company Well 1 Elevation: 49	
Oct. 20	250.37	Dec. 5	5.67	Mar. 16, 1970	275
Feb. 23, 1971	251.04	Dec. 7	5.16	Apr. 8	267.4
Sept. 23	250.49	Dec. 18	4.92	Jan. 20, 1971	275
Feb. 7, 1972	251.08	Dec. 20	5.17	Feb. 17	276
June 20	258.33	Well LJ-65-15-916		May 11	283
Sept. 26	255.34	Owner: U.S. Geological Survey Elevation: 7		June 9	274
Feb. 5, 1973	256.53	May 3, 1974	6.84	July 25	278
Sept. 18	257.64	May 28	6.44	Sept. 2	276
Dec. 4	259.7	June 21	7.39	Oct. 26	289
Feb. 4, 1974	256.81	July 22	7.89		
Sept. 19	262.44	Aug. 20	8.59		
		Sept. 20	6.17		

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
Well LJ-65-16-109--Continued		Well LJ-65-16-110--Continued		Well LJ-65-16-111--Continued	
Nov. 12, 1971	284	Sept. 14, 1972	287	Dec. 15, 1973	289
Jan. 4, 1972	272	Oct. 17	298	Well LJ-65-16-112	
Feb. 23	295	Nov. 22	280	Owner: Southland Paper Company Well 5 Elevation: 46	
Mar. 23	273.8	Dec. 20	304	Mar. 18, 1970	266
Apr. 27	280	Feb. 7, 1973	278.3	Apr. 8	259.3
June 1	280	Mar. 10	283.2	Jan. 20, 1971	271
July 13	279	Apr. 18	282	Feb. 17	269
Aug. 17	274	May 26	278	May 11	289
Sept. 13	283	June 21	282	June 9	272
Oct. 18	294	Aug. 26	282	July 26	300
Nov. 23	284	Well LJ-65-16-111		Sept. 3	281
Dec. 22	288	Owner: Southland Paper Company Well 4 Elevation: 46		Oct. 26	286
Feb. 13, 1973	284	Apr. 8, 1970	262.6	Nov. 12	286
Mar. 10	288.2	Jan. 20, 1971	266	Jan. 5, 1972	291
Apr. 18	288.9	Feb. 24	272	Feb. 23	281
May 27	280	May 11	276	Mar. 23	283.5
June 19	279	June 9	266	Apr. 26	284
Aug. 28	285	July 26	267	June 3	278
Well LJ-65-16-110		Sept. 2	271	July 12	282
Owner: Southland Paper Company Well 2 Elevation: 48		Oct. 26	282	Aug. 17	281
Jan. 23, 1970	282	Nov. 12	279	Sept. 13	283
Mar. 16	275	Jan. 5, 1972	268	Oct. 17	291
Apr. 8	263.2	Feb. 23	271	Nov. 23	287
Jan. 20, 1971	274	Mar. 23	277	Dec. 21	289
Feb. 17	271	Apr. 26	278	Feb. 13, 1973	286.5
May 16	275	June 1	273	June 20	281
June 9	277	July 14	286	Well LJ-65-16-113	
July 26	281	Aug. 16	270	Owner: Southland Paper Company Well 6 Elevation: 11	
Sept. 2	282	Sept. 14	274	Mar. 18, 1970	245
Oct. 20	278	Oct. 17	290	Apr. 8	236.5
Nov. 11	283	Nov. 22	280	Jan. 20, 1971	249
Jan. 5, 1972	277	Dec. 20	281	Feb. 19	246
Feb. 22	274	Feb. 13, 1973	289.5	May 11	238
Mar. 23	275.7	Mar. 10	284.5	June 9	248
Apr. 26	280	Apr. 18	281.8	July 26	252
June 1	274	May 26	276	Sept. 3	250
July 13	290	June 21	272	Oct. 27	244
Aug. 17	282	Aug. 27	284		

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
Well LJ-65-16-113--Continued		Well LJ-65-16-509		Well LJ-65-16-904--Continued	
Nov. 11, 1971	253	Owner: Texas Highway Department Roadside Park Elevation: 31		July 21, 1972	285.2
Jan. 4, 1972	249			Aug. 4	285.83
Feb. 23	265	Feb. 12, 1970	219.26	Aug. 18	285
Mar. 22	250.25	Feb. 19, 1971	221	Sept. 15	284.3
Apr. 27	240	Feb. 7, 1972	227.18	Oct. 5	287.83
June 1	248	Feb. 8, 1973	235.9	Nov. 13	284.22
July 12	259	Sept. 20	235.44	Dec. 19	290.04
Aug. 17	254	Dec. 4	237.07	Jan. 23, 1973	284.41
Sept. 13	255	Feb. 1, 1974	231.05	Mar. 22	287.95
Oct. 17	251	Sept. 18	235.1	May 1	276.28
Nov. 22	254	Dec. 11	233.14	June 6	276.64
Dec. 21	245	Well LJ-65-16-801		July 24	276.79
Feb. 13, 1973	240	Owner: Gulf Pipeline Company Lynchburg Pump Station Elevation: 05		Aug. 13	273.80
Mar. 10	244.3			Sept. 13	272.79
Apr. 18	244	Feb. 12, 1970	222.97	Oct. 11	275.45
May 26	250	Feb. 19, 1971	223.29	Nov. 9	271.08
June 15	256	June 10	225.08	Dec. 7	271.71
Aug. 16	242	Feb. 9, 1972	228.16	Jan. 4, 1974	271.55
Dec. 15	248	Feb. 5, 1973	236	Feb. 5	263.88
Well LJ-65-16-401		Sept. 18	235	Mar. 8	266.10
Owner: Arco Chemical Company Well C Elevation: 45		Dec. 4	237	Apr. 5	265.83
Aug. 30, 1973	310.30	Feb. 1, 1974	229.6	May 6	268.05
Mar. 5, 1974	310	Well LJ-65-16-904		June 4	267.76
Well LJ-65-16-508		Owner: City of Baytown, District 8 Elevation: 24		July 2	271.88
Owner: Texas Highway Department Roadside Park Elevation: 30				July 30	276.26
Feb. 12, 1970	219.86	Mar. 8, 1972	272.04	Aug. 30	278.12
Dec. 16	224.63	Mar. 23	275.25	Sept. 30	275.40
Feb. 19, 1971	221.64	Apr. 5	276.16	Nov. 27	266.56
Sept. 23	229.36	Apr. 12	277.55	Well LJ-65-16-907	
Feb. 7, 1972	227.86	Apr. 21	279.2	Owner: Exxon Refining Company Well 47 Elevation: 27	
Sept. 21	237.99	Apr. 28	278.32	Jan. 1, 1970	225
Dec. 5	237.2	May 5	279.3	Feb. 12	225
Feb. 8, 1973	237.06	May 12	278.43	Mar. 1	225.5
Feb. 1, 1974	231.62	May 22	281.46	Apr. 1	225.5
June 14	238.34	May 26	281.38	May 1	225.7
		June 2	282	June 1	225.9
		June 9	281.70	July 1	226.8
		June 15	281.29	Aug. 1	227.5
		July 3	283.1		
		July 13	285.75		

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
Well LJ-65-16-907--Continued		Well LJ-65-16-907--Continued		Well LJ-65-16-922--Continued	
Sept. 1, 1970	228.3	Dec. 1, 1973	243.1	May 6, 1974	22.52
Oct. 1	229.5	Jan. 1, 1974	243.3	June 4	22.30
Nov. 1	230.4	Feb. 1	243.2	July 1	22.67
Dec. 1	231.1	Mar. 1	243.4	July 30	23.29
Jan. 1, 1971	231.4	Apr. 1	243.3	Aug. 30	22.87
Feb. 1	231.7	May 1	243.2	Sept. 30	22.77
Mar. 1	231.4	June 1	243.4	Oct. 30	22.34
Apr. 1	231.3	July 1	244.2	Nov. 27	22.75
May 1	231.7	Aug. 1	244.9	Dec. 23	22.70
June 1	232.4	Sept. 1	245.3		
July 1	233.3	Oct. 2	243.9	Well LJ-65-16-923	
Aug. 1	234.5	Nov. 1	246.2	Owner: U.S. Geological Survey	
Sept. 1	235.8	Dec. 1	247	Well P-3	
Oct. 1	236.4			Elevation: 25	
Nov. 1	237	Well LJ-65-16-922		June 15, 1972	114.8
Dec. 1	237.3	Owner: U.S. Geological Survey		June 16	110.56
Jan. 1, 1972	237.1	Well P-4		July 2	106.60
Feb. 1	236.8	Elevation: 25		July 13	106.64
Mar. 1	237	June 16, 1972	23.88	July 21	106.57
Apr. 1	237.4	July 2	23.42	Aug. 4	107.35
May 1	237.7	July 13	23.32	Aug. 18	107.72
June 1	238.6	July 21	23.10	Sept. 15	107.57
July 1	239.5	Aug. 4	23.18	Oct. 5	107.60
Aug. 1	240.5	Aug. 18	23.47	Nov. 13	107.53
Sept. 1	241.4	Sept. 15	23.19	Dec. 11	107.26
Oct. 1	241.9	Oct. 5	22.94	Jan. 13, 1973	107.33
Nov. 1	242.5	Nov. 13	22.89	Mar. 22	107.58
Dec. 1	242.5	Dec. 11	23.17	May 1	127.67
Jan. 1, 1973	242	Jan. 23, 1973	22.96	June 6	127.67
Feb. 1	241.9	Mar. 22	22.70	July 24	127.88
Mar. 1	242	May 1	22.28	Aug. 13	128.18
Apr. 1	242.1	June 6	22.33	Sept. 13	128.14
May 1	242	July 24	23.11	Oct. 11	128.43
June 1	241.9	Aug. 13	23.04	Nov. 9	128.44
July 1	242.1	Sept. 13	22.35	Dec. 7	128.64
Aug. 1	242.1	Oct. 11	22.57	Jan. 4, 1974	128.66
Sept. 1	242.2	Nov. 9	22.64	Feb. 5	128.59
Oct. 1	242.5	Dec. 7	22.94	Mar. 8	128.67
Nov. 2	242.8	Jan. 4, 1974	23.44	Apr. 5	128.68
		Feb. 5	22.85	May 6	128.58
		Mar. 8	22.84	June 4	128.68
		Apr. 5	22.78		

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
Well LJ-65-16-923--Continued		Well LJ-65-16-924--Continued		Well LJ-65-16-925--Continued	
July 1, 1974	129.01	Aug. 30, 1974	194.22	Sept. 30, 1974	224.20
July 30	129.30	Sept. 30	194.34	Oct. 30	223.62
Aug. 30	129.39	Oct. 30	194.56	Nov. 27	222.51
Sept. 30	129.40	Nov. 27	194.35	Dec. 23	222.54
Oct. 30	129.61	Dec. 23	194.10	Well LJ-65-16-930	
Nov. 28	129.58	Well LJ-65-16-925		Owner: U.S. Geological Survey	
Dec. 23	129.52	Owner: U.S. Geological Survey		Well C-1	
Well LJ-65-16-924		Elevation: 25		Elevation: 25	
Owner: U.S. Geological Survey		June 14, 1972		Nov. 13, 1972	
Well F-2		224.8		284.7	
Elevation: 25		June 15		Feb. 20, 1973	
June 15, 1972	189.6	223.95		286.43	
June 16	190.15	June 16		Mar. 22	
July 2	190.67	222.54		288.56	
July 13	191	July 3		July 24	
July 21	191.11	224.69		277.92	
Aug. 4	191.92	July 13		Aug. 13	
Aug. 18	192.45	224.07		274.93	
Sept. 15	192.67	July 21		Sept. 13	
Oct. 5	192.97	224.02		274	
Nov. 13	193.28	Aug. 4		Oct. 11	
Dec. 11	192.36	224.22		273.99	
Jan. 23, 1973	193.02	Aug. 18		Nov. 9	
Mar. 22	193.58	225.11		275.88	
May 1	194.15	Sept. 15		Dec. 7	
June 6	193.44	225.49		274.35	
July 24	193.61	Oct. 5		Jan. 4, 1974	
Aug. 13	193.74	226.18		Feb. 5	
Sept. 13	193.80	Nov. 13		5	
Oct. 11	193.86	226.62		Mar. 8	
Nov. 9	193.74	Dec. 11		266.92	
Dec. 7	193.43	224.98		Apr. 5	
Jan. 4, 1974	193.49	Jan. 23, 1973		266.75	
Feb. 5	192.89	224.97		May 6	
Mar. 8	192.45	Mar. 22		268.29	
Apr. 5	191.90	226.50		June 4	
May 6	192.15	May 1		268.74	
June 4	192.04	225.51		July 2	
July 1	192.85	June 6		273.93	
July 30	193.80	223.78		July 30	
		July 24		277.39	
		224.17		Aug. 30	
		Aug. 13		272.94	
		224.49		Sept. 30	
		Sept. 13		277.19	
		224.44		Oct. 30	
		Oct. 11		270.70	
		224.17		Nov. 27	
		Nov. 9		268.79	
		223.70		Dec. 23	
		Dec. 7		271.14	
		222.92			
		Jan. 4, 1974			
		222.34			
		Feb. 5			
		220.68			
		Mar. 8			
		219.82			
		Apr. 5			
		219.55			
		May 6			
		219.62			
		June 4			
		220.20			
		July 2			
		221.65			
		July 30			
		223.75			
		Aug. 30			
		224.53			

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
Well LJ-65-16-931		Well LJ-65-16-932--Continued		Well LJ-65-19-205	
Owner: U.S. Geological Survey Well C-2 Elevation: 25		Owner: U.S. Geological Survey Elevation: 25		Owner: John Pillot Elevation: 92	
Mar. 28, 1973	251.50	Feb. 5, 1974	266.15	Mar. 2, 1970	83.91
Mar. 28	254.10	Mar. 8	265.85	Mar. 11, 1971	80.74
Apr. 5	251.80	Apr. 5	265.73	Mar. 1, 1972	40.7
May 1	251.40	May 6	265.64	Mar. 2, 1973	29.66
June 6	250.35	June 4	266.30	Mar. 5, 1974	16.28
July 24	249.94	July 1	266.83	Well LJ-65-20-101	
Aug. 13	250.05	July 30	267.42	Owner: E. W. Andray, Airport No. 1 Elevation: 81	
Sept. 13	250.16	Aug. 30	267.77	Feb. 5, 1970	138
Oct. 11	250.30	Sept. 30	268.28	Well LJ-65-20-110	
Nov. 9	250.67	Oct. 30	268.74	Owner: The Randolph Company Elevation: 80	
Dec. 7	250.86	Nov. 27	267.97	Jan. 23, 1970	229.7
Jan. 4, 1974	250.58	Dec. 23	268.85	Feb. 24	229.75
Feb. 5	250.77	Well LJ-65-16-933		Mar. 24	228.40
Mar. 8	249.82	Owner: U.S. Geological Survey Elevation: 25		Apr. 24	227.34
Apr. 5	248.92	May 14, 1974	10.22	May 25	227.10
May 6	248.25	July 1	12.92	June 24	230.78
June 4	247.23	July 30	11.74	July 24	238.39
July 2	246.18	Aug. 30	12.13	Aug. 24	240.76
July 30	245.65	Sept. 30	12	Sept. 24	242.18
Aug. 30	245.20	Nov. 27	12.32	Oct. 22	240.75
Sept. 30	243.28	Dec. 23	11.89	Nov. 24	239.90
Oct. 30	242.56	Well LJ-65-19-201		Dec. 23	235.11
Nov. 27	242.13	Owner: O. B. Williams Elevation: 93		Jan. 25, 1971	232.6
Dec. 23	241.03	Mar. 2, 1970	96.94	Feb. 24	233.56
Well LJ-65-16-932		Mar. 11, 1971	98.19	Mar. 24	236.34
Owner: U.S. Geological Survey Well P-5 Elevation: 25		Mar. 1, 1972	100.67	Apr. 23	238.04
Apr. 10, 1973	265.9	Mar. 2, 1973	102.34	May 24	244.28
May 1	264.40	Mar. 5, 1974	103	June 24	255.90
June 6	264.03	Well LJ-65-19-203		July 23	267.68
July 24	264.76	Owner: John Pillot Elevation: 92		Aug. 24	266.35
Aug. 13	265.17	Mar. 2, 1970	100.58	Sept. 24	263.16
Sept. 13	265.39	Mar. 11, 1971	102.30	Oct. 22	262.48
Oct. 11	265.09	Mar. 2, 1973	117.91	Nov. 24	262.94
Nov. 9	265.88	Mar. 5, 1974	107.10	Dec. 22	260.76
Dec. 7	266.18	Well LJ-65-19-205		Jan. 24, 1972	257.85
Jan. 4, 1974	266.34	Owner: John Pillot Elevation: 92		Feb. 24	256.60
		Mar. 2, 1970	100.58	Mar. 24	257.03
		Mar. 11, 1971	102.30		
		Mar. 2, 1973	117.91		
		Mar. 5, 1974	107.10		

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
Well LJ-65-20-110--Continued		Well LJ-65-20-111		Well LJ-65-20-210--Continued	
Apr. 24, 1972	258.90	Owner: F. W. Liestman Elevation: 83		Feb. 11, 1974	168.15
May 24	254.46	Feb. 5, 1970	129.53	June 18	171.66
June 23	261	Feb. 5, 1971	135.03	Sept. 5	174.74
July 24	267.18	Feb. 25, 1972	141.61	Dec. 4	171.75
Aug. 24	268.99	June 5	148.04	Well LJ-65-20-216	
Sept. 22	270.72	Sept. 20	148.38	Owner: City of Houston, Lakeside Forest Elevation: 79	
Oct. 24	269.60	Feb. 16, 1973	145.74	Jan. 30, 1973	281.42
Nov. 22	266.31	Sept. 19	146.79	Sept. 18	284.43
Dec. 21	266.09	Dec. 11	144.95	Dec. 10	282.86
Jan. 24, 1973	262	Feb. 12, 1974	144.62	Feb. 11, 1974	279.80
Feb. 23	259.49	June 18	150.61	Dec. 4	288.52
Mar. 23	259	Well LJ-65-20-201		Well LJ-65-20-218	
Apr. 24	257.94	Owner: R. E. Smith, No. 1 Elevation: 80		Owner: City of Houston, Walnut Bend Well 2 Elevation: 79	
May 24	260.89	Feb. 9, 1970	96.4	Feb. 9, 1970	237.43
June 22	264.29	Well LJ-65-20-203		Feb. 11, 1971	245.83
July 24	268.98	Owner: K. W. Andran Elevation: 81		Sept. 29, 1972	262.01
Aug. 24	270.68	Feb. 5, 1970	126.85	Well LJ-65-20-301	
Sept. 24	268.16	Feb. 5, 1971	129.66	Owner: City of Houston, Southwest Well 6 Elevation: 71	
Oct. 24	266.65	Feb. 4, 1972	147.48	Feb. 26, 1970	298.5
Nov. 21	265.45	Feb. 28, 1973	149.95	Feb. 25, 1971	303
Dec. 20	263.44	Feb. 12, 1974	147.93	Mar. 15, 1974	367
Jan. 21, 1974	262.34	June 18	150.88	Well LJ-65-20-302	
Feb. 22	261.11	Well LJ-65-20-210		Owner: City of Houston, Southwest Well 7 Elevation: 71	
Mar. 22	261.76	Owner: City of Houston, Walnut Bend, Well 1 Elevation: 78		Mar. 2, 1970	289.44
Apr. 24	260.94	Feb. 6, 1970	153.41	Mar. 10, 1971	299.25
May 24	263.13	Dec. 17	160.25	Feb. 2, 1972	307.22
June 24	270.25	Feb. 5, 1971	161.68	Feb. 12, 1973	322.21
July 24	278.34	June 21	166.90	Mar. 15, 1974	315
Aug. 23	280.54	Sept. 13	169.92	Well LJ-65-20-303	
Sept. 24	276.52	Feb. 4, 1972	167.60	Owner: City of Houston, Southwest Well 8 Elevation: 73	
Oct. 24	277.69	June 5	169.39	Mar. 5, 1970	266.36
Nov. 22	275.05	Sept. 21	172.34	Feb. 19, 1971	262.45
Dec. 20	271.73	Dec. 7	175.91	Feb. 3, 1972	280.78
		Feb. 16, 1973	175.30	Feb. 12, 1973	291.62
		June 14	168.89	Feb. 25, 1974	265.65
		Sept. 13	170.88		
		Dec. 10	168.99		

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
Well LJ-65-20-304		Well LJ-65-20-310		Well LJ-65-20-408	
Owner: City of Houston, Southwest Well 11 Elevation: 74		Owner: City of Houston District 52, Well 2 Elevation: 77		Owner: City of Houston Bellaire-Brays, Well 5 Elevation: 85	
Mar. 5, 1970	285.67	Feb. 6, 1970	214.45	July 22, 1970	233.14
Mar. 9, 1971	290.24	Dec. 17	224.72	Feb. 24, 1971	204.15
Feb. 3, 1972	299.35	Feb. 10, 1971	223.32	Feb. 5, 1973	226.45
Feb. 13, 1973	327.60	Sept. 13	238.24	Feb. 12, 1974	217.64
Mar. 18, 1974	321.16	Feb. 4, 1972	230.58	Well LJ-65-20-409	
Well LJ-65-20-307		June 5	237.96	Owner: City of Houston Bellaire-Brays, Well 3 Elevation: 75	
Owner: City of Houston District 34 Elevation: 74		Sept. 21	241.51	July 24, 1970	211.77
Feb. 9, 1970	267	Dec. 7	241.86	Feb. 25, 1971	204.36
Feb. 11, 1971	270.4	Feb. 16, 1973	233.66	Feb. 16, 1972	221.64
Feb. 4, 1972	282.35	June 14	234.62	Feb. 15, 1973	228.16
Sept. 22	291.03	Sept. 17	232.05	Mar. 8, 1974	229.48
Feb. 16, 1973	285.10	Dec. 10	231.57	Well LJ-65-20-513	
Feb. 11, 1974	266.49	June 18, 1974	231.92	Owner: City of Houston Bellaire-Brays, Well 2 Elevation: 75	
June 19	264.67	Sept. 5	233.57	May 14, 1970	209.73
Sept. 10	291.38	Dec. 4	227.39	Mar. 10, 1971	204.64
Dec. 4	285.10	Well LJ-65-20-319		Jan. 28, 1972	228.30
Well LJ-65-20-309		Owner: City of Houston District 54, Well 2 Elevation: 72		Feb. 15, 1973	234.96
Owner: City of Houston District 52, Well 1 Elevation: 75		Feb. 6, 1970	296.69	Mar. 8, 1974	245.94
Feb. 6, 1970	245.45	Mar. 10, 1971	292.68	Well LJ-65-20-602	
Dec. 17	256.1	Feb. 15, 1972	319.64	Owner: City of Houston, Sharpstown Well 1 Elevation: 70	
Feb. 5, 1971	261.6	Feb. 7, 1973	206.93	Feb. 6, 1970	260.65
June 21	270.22	Well LJ-65-20-405		Dec. 17	276.13
Sept. 13	274.15	Owner: City of Houston Bellaire-Brays, Well 1 Elevation: 81		Feb. 11, 1971	282.07
Feb. 2, 1972	259.84	Mar. 2, 1970	166.11	June 8	297.3
Sept. 20	276.82	Feb. 25, 1971	191.20	Sept. 9	286.57
Dec. 7	270.70	Feb. 16, 1972	217.32	Feb. 1, 1972	267.66
Feb. 21, 1973	267.59	Feb. 5, 1973	220.02	Sept. 19	297.9
June 14	265.07	Feb. 12, 1974	211.95	Dec. 7	292.27
Sept. 18	266.68	Well LJ-65-20-407		Feb. 15, 1973	306
Dec. 11	266.87	Owner: City of Houston Bellaire-Brays, Well 4 Elevation: 85		June 14	308.37
Feb. 11, 1974	265.13	May 28, 1970	208.8	Sept. 13	288.98
June 18	270.28	Feb. 24, 1971	191.12	Dec. 10	292.90
Dec. 9	276.08	Jan. 28, 1972	210.36	Feb. 12, 1974	267.91
		Feb. 12, 1974	204.61	June 5	269.86

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
Well LJ-65-20-602--Continued		Well LJ-65-20-614		Well LJ-65-20-618--Continued	
Sept. 5, 1974	288.94	Owner: City of Houston, Sharpstown Well 4 Elevation: 76		Feb. 7, 1974	262.71
Dec. 4	288.78			Sept. 5	278.60
Well LJ-65-20-603		Feb. 25, 1970	243.82	Dec. 4	267.54
Owner: City of Houston, Sharpstown Well 2 Elevation: 76		Feb. 22, 1971	249.02	Well LJ-65-20-619	
June 8, 1971	248.5	Jan. 28, 1972	259.55	Owner: City of Houston, Braeswood Well 1 Elevation: 60	
Sept. 9	253.18	Feb. 2, 1973	270.27	Mar. 10, 1970	252.29
Feb. 1, 1972	238.98	Well LJ-65-20-617		Feb. 25, 1971	261.82
June 1	254.09	Owner: City of Houston, Braeburn Valley, Well 1 Elevation: 68		Feb. 16, 1972	265.57
Sept. 20	270.69	Feb. 9, 1970	200.57	Feb. 2, 1973	278.41
Dec. 7	262.40	Dec. 8	207.04	Feb. 11, 1974	283.72
Feb. 15, 1973	266.09	Feb. 10, 1971	205.50	Well LJ-65-20-908	
June 14	251.46	June 21	215.39	Owner: City of Houston, Braeburn West Elevation: 73	
Sept. 18	268.56	Sept. 13	221.86	Jan. 30, 1973	221.71
Dec. 10	269.17	Feb. 2, 1972	211.69	June 14	222.98
Feb. 12, 1974	256.28	June 1	217	Sept. 19	226.74
Sept. 5	271.83	Sept. 22	225.44	Dec. 10	220.51
Dec. 4	273.79	Dec. 7	220.72	Feb. 7, 1974	220.41
Well LJ-65-20-605		Feb. 16, 1973	220.32	June 5	225.36
Owner: City of Houston, Braeburn Glen, District 57, Well 2 Elevation: 67		June 14	219.06	Sept. 6	233.49
Feb. 10, 1970	207.66	Sept. 17	222.10	Dec. 4	226.06
Dec. 8	212.35	Dec. 10	216.89	Well LJ-65-20-910	
Feb. 10, 1971	212.61	Feb. 7, 1974	215.72	Owner: City of Houston, Sims Bayou Well 5 Elevation: 70	
June 8	219.39	June 5	220.08	June 7, 1974	229.12
Sept. 13	229.4	Sept. 5	228.73	Well LJ-65-21-101	
Feb. 4, 1972	218.40	Dec. 4	222.05	Owner: City of Houston, Southwest Well 1 Elevation: 64	
June 1	225.06	Well LJ-65-20-618		Mar. 3, 1970	306
Sept. 20	233.30	Owner: City of Houston, Braeburn Valley, Well 2 Elevation: 70		Feb. 24, 1971	322
Dec. 7	232.57	Feb. 9, 1970	251.56	Well LJ-65-21-102	
Feb. 15, 1973	231.36	Feb. 10, 1971	259.38	Owner: City of Houston, Southwest Well 2 Elevation: 64	
Well LJ-65-20-608		Sept. 13	273.98	Mar. 10, 1971	318
Owner: City of Houston, Sharpstown Well 3 Elevation: 70		Feb. 2, 1972	256.38	Jan. 31, 1972	317
Mar. 4, 1970	280.77	Sept. 29	294.60	Feb. 5, 1973	377
Feb. 22, 1971	288.50	Dec. 7	291.53		
Sept. 15	306.79	Feb. 16, 1973	272.12		
Feb. 1, 1972	295.10	June 14	267.64		
Feb. 16, 1973	302.57	Sept. 17	269.29		
Feb. 12, 1974	290.44	Dec. 10	266.09		

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
Well LJ-65-21-103		Well LJ-65-21-202		Well LJ-65-21-306	
Owner: City of Houston, Southwest Well 3 Elevation: 64		Owner: City of Houston, Southwest Well 10 Elevation: 63		Owner: City of Houston, Southend Well 11 Elevation: 49	
Feb. 25, 1970	298	Feb. 27, 1970	322	Feb. 25, 1970	316.03
Feb. 24, 1971	313	June 2	324	Feb. 9, 1971	318.42
Jan. 28, 1972	357	Feb. 26, 1971	340	Jan. 27, 1972	333.17
Feb. 12, 1973	356	Jan. 28, 1972	344	Feb. 12, 1973	339.39
Mar. 13, 1974	336	Well LJ-65-21-301		Apr. 2, 1974	358
Well LJ-65-21-104		Owner: City of Houston, Southend Well 7 Elevation: 49		Well LJ-65-21-327	
Owner: City of Houston, Southwest Well 4 Elevation: 66		Feb. 18, 1970	321.7	Owner: City of Houston, Southend Well 12 Elevation: 50	
Feb. 18, 1970	306.61	Well LJ-65-21-302		Feb. 18, 1970	337.05
Feb. 24, 1971	317	Owner: City of Houston, Southend Well 8 Elevation: 46		Feb. 11, 1971	330.54
Feb. 1, 1972	318	Feb. 20, 1970	312.04	Feb. 14, 1973	343
Feb. 6, 1973	318	Feb. 10, 1971	319.61	Feb. 25, 1974	338.06
Mar. 15, 1974	332	Jan. 25, 1972	324.51	Well LJ-65-21-330	
Well LJ-65-21-105		Feb. 15, 1973	336	Owner: City of Houston, Southend Well 13 Elevation: 47	
Owner: City of Houston, Southwest Well 5 Elevation: 69		Feb. 19, 1974	332.86	July - 1973	342
Mar. 4, 1970	310	Well LJ-65-21-303		Feb. 14, 1974	345.06
Jan. 21, 1972	316.90	Owner: City of Houston, Southend Well 9 Elevation: 44		Well LJ-65-21-402	
Jan. 31, 1973	320.27	Feb. 25, 1970	308.04	Owner: City of Bellairc, Well 3 Elevation: 59	
Feb. 25, 1974	317.68	Feb. 10, 1971	318.10	Feb. 10, 1970	308.83
Well LJ-65-21-106		Jan. 26, 1972	322.15	Feb. 11, 1971	321.7
Owner: City of Houston, Southwest Well 12 Elevation: 65		Feb. 14, 1973	331	Feb. 25, 1972	328.2
Feb. 19, 1970	311.92	Apr. 1, 1974	333	Dec. 8	344
Aug. 1	303	Well LJ-65-21-304		Feb. 22, 1973	339
Mar. 8, 1971	335	Owner: City of Houston, Southend Well 10 Elevation: 50		Sept. 18	349
Jan. 27, 1972	364	Feb. 19, 1970	326.17	Feb. 12, 1974	343
Jan. 31, 1973	364	Feb. 9, 1971	328.75	June 19	354
May 11, 1974	345.7	Jan. 26, 1972	346.21	Sept. 6	362
Well LJ-65-21-201		Feb. 14, 1973	355.40	Dec. 4	348
Owner: City of Houston, Southwest Well 9 Elevation: 63		Feb. 19, 1974	352.88	Well LJ-65-21-403	
Feb. 19, 1970	272.42	Owner: City of Houston, Meyerland Well 1 Elevation: 56		Mar. 2, 1970	272
Feb. 23, 1971	282.93			Feb. 23, 1971	278
Jan. 28, 1972	284.98			Feb. 2, 1972	290.60
Feb. 8, 1973	289			Mar. 25, 1974	289.5
Feb. 25, 1974	272.19				

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
Well LJ-65-21-404		Well LJ-65-21-504		Well LJ-65-21-701	
Owner: City of Houston, Meyerland Well 2 Elevation: 61		Owner: City of Houston, Linkwood Well 2 Elevation: 52		Owner: City of Houston, Westbury Well 1 Elevation: 63	
Mar. 2, 1970	216.31	Feb. 23, 1970	298.18	Feb. 27, 1970	272.52
Feb. 24, 1971	252.27	Feb. 22, 1971	304.98	Feb. 24, 1971	280.65
Feb. 2, 1972	255.11	Feb. 1, 1972	304.20	Feb. 2, 1972	281.65
Feb. 16, 1973	262.52	Feb. 6, 1973	319.26	Feb. 16, 1973	287.15
Mar. 25, 1974	256.3	Feb. 14, 1974	317.33	Feb. 27, 1974	294
Well LJ-65-21-413		Well LJ-65-21-507		Well LJ-65-21-702	
Owner: City of Bellaire, Well 1 Elevation: 59		Owner: City of Houston, Willow Meadows Elevation: 60		Owner: City of Houston, Westbury Well 2 Elevation: 63	
Feb. 9, 1970	249.21	Feb. 3, 1970	221.67	Mar. 2, 1970	225.59
Feb. 11, 1971	255.42	Dec. 8	227.74	Feb. 23, 1971	223.05
Feb. 25, 1972	258.09	Feb. 9, 1971	231.16	Sept. 16	245.7
June 1	262.99	June 21	237.09	Feb. 1, 1972	229.47
Sept. 26	281.16	Sept. 9	246.08	Feb. 2, 1973	236.04
Dec. 8	266.90	Feb. 2, 1972	235.08	Feb. 12, 1974	244.25
Feb. 16, 1973	263.52	June 1	240.26	Well LJ-65-21-703	
Sept. 18	261.84	Sept. 20	250.13	Owner: City of Houston, Westbury Elevation: 63	
Dec. 10	261.07	Dec. 6	240.54	Mar. 10, 1970	122.57
Feb. 12, 1974	258.53	Feb. 15, 1973	241.11	Sept. 18	124.98
Sept. 6	267.24	June 8	247.8	Feb. 23, 1971	125.06
Dec. 4	261.52	Sept. 17	252.8	Sept. 1	127.49
Well LJ-65-21-414		Dec. 10	250.8	Feb. 1, 1972	126.84
Owner: City of Houston, Braeswood Well 2 Elevation: 66		Feb. 7, 1974	236.42	Sept. 11	128.06
Mar. 7, 1972	276.94	June 5	237.25	Feb. 2, 1973	127.93
Feb. 2, 1973	288.44	Sept. 4	249.22	Sept. 6	126.94
Feb. 11, 1974	282.22	Dec. 3	243.06	Feb. 12, 1974	127.48
Well LJ-65-21-503		Well LJ-65-21-509		Sept. 4	129.17
Owner: City of Houston, Linkwood Well 1 Elevation: 52		Owner: City of Houston, Linkwood Well 3 Elevation: 51		Well LJ-65-21-701	
Mar. 4, 1970	285	Mar. 5, 1970	287.84	Owner: City of Houston, Westbury Well 3 Elevation: 66	
Feb. 23, 1971	293	Feb. 22, 1971	290.90	Mar. 2, 1970	235.89
Feb. 3, 1972	287	Feb. 1, 1972	291.16	Feb. 23, 1971	243.34
Feb. 15, 1973	306.9	Feb. 2, 1973	306.05	Feb. 1, 1972	256.87
				Feb. 2, 1973	242.78
				Feb. 12, 1974	263.76

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
Well LJ-65-21-708		Well LJ-65-21-804--Continued		Well LJ-65-22-130	
Owner: City of Houston, Sims Bayou Well 3 Elevation: 65		Nov. 1, 1974	320	Owner: City of Houston, Scott Street Well 7 Elevation: 45	
Sept. 8, 1972	235.97	Dec. 2	318	Mar. 8, 1971	343
Feb. 6, 1973	225.18	Well LJ-65-21-805		Feb. 2, 1972	352
Feb. 25, 1974	224.85	Owner: Houston Lighting & Power Co. Hiram Clark, Well 1 Elevation: 67		Jan. 30, 1973	351
Well LJ-65-21-709		Feb. 9, 1970	235.42	Feb. 19, 1974	349.34
Owner: City of Houston, Sims Bayou Well 2 Elevation: 65		Feb. 10, 1971	247.90	Well LJ-65-22-230	
Sept. 28, 1972	238.71	Sept. 9	255.81	Owner: U.S. Geological Survey Elevation: 36	
Feb. 15, 1973	226.39	Feb. 2, 1972	243.96	May 7, 1974	12.23
Feb. 14, 1974	222.7	Sept. 20	262.10	May 15	11.58
Well LJ-65-21-802		Feb. 21, 1973	259.65	May 28	12.75
Owner: Houston Lighting & Power Co. Hiram Clark, Well 2 Elevation: 67		Feb. 11, 1974	252	June 21	13.19
Feb. - 1973	275	June 1	250	July 22	12.84
Feb. 11, 1974	302	Aug. 28	262	Aug. 20	13.40
June 1	305	Oct. 2	261	Sept. 20	11.84
Aug. 28	306	Nov. 1	264	Oct. 18	13.67
Oct. 2	302	Dec. 2	259	Nov. 21	13
Nov. 1	308	Well LJ-65-21-807		Dec. 20	12.13
Dec. 2	305	Owner: City of Houston, District 41 Well 2 Elevation: 58		Well LJ-65-22-317	
Well LJ-65-21-803		Feb. 3, 1970	212.59	Owner: Gulf Atlantic Warehouse Company Elevation: 17	
Owner: Houston Lighting & Power Co. Hiram Clark, Well 4 Elevation: 67		Feb. 9, 1971	214.81	Feb. 2, 1970	305.09
Feb. 6, 1973	268	Sept. 8	228.16	Feb. 16, 1971	305.08
Feb. 11, 1974	263	Feb. 1, 1972	223.63	June 7	307.85
June 1	270	June 1	238.02	Jan. 31, 1972	309.86
Aug. 28	281	Sept. 19	240.23	June 9	306.28
Oct. 2	280	Dec. 6	241.99	Sept. 18	315.22
Nov. 1	279	Feb. 15, 1973	226.96	Jan. 31, 1973	313.23
Dec. 2	277	June 8	221.24	June 5	314.05
Well LJ-65-21-804		Sept. 17	222.75	Sept. 14	316.30
Owner: Houston Lighting & Power Co. Hiram Clark, Well 3 Elevation: 67		Dec. 5	223.84	Dec. 11	314.56
Feb. 6, 1973	309	Feb. 7, 1974	224.98	Jan. 30, 1974	313.18
Feb. 11, 1974	306	June 5	220.98	June 4	313
June 1	313	Well LJ-65-22-103		Sept. 16	318.79
Aug. 28	323	Owner: City of Houston, Scott Street, Well 6 Elevation: 45		Dec. 9	315.86
Oct. 2	321	Feb. 17, 1970	315.51		
		Feb. 16, 1971	328.16		
		Jan. 25, 1972	338.85		
		Jan. 30, 1973	340		

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
Well LJ-65-22-333		Well LJ-65-22-404		Well LJ-65-22-604--Continued	
Owner: U.S. Geological Survey Elevation: 35		Owner: City of Houston, Southlawn Well 1 Elevation: 47		May 26, 1970	365
May 15, 1974	3.90	Mar. 6, 1970	308.9	Feb. 16, 1971	366
June 21	5.80	Mar. 12, 1971	309	Sept. 17	364.43
July 22	5.20	Feb. 2, 1972	315.45	Jan. 25, 1972	361.98
Aug. 20	5.98	Feb. 16, 1973	323.90	June 9	353.76
Sept. 20	4.09	Feb. 19, 1974	323.4	Dec. 4	360.14
Oct. 18	6.39	Well LJ-65-22-602		Jan. 31, 1973	358.38
Nov. 21	4.08	Owner: City of Houston, East End Well 3 Elevation: 33		Feb. 1	363.9
Dec. 20	3.80	Feb. 17, 1970	333.14	June 5	372.57
Well LJ-65-22-334		May 26	336.98	Sept. 6	363.62
Owner: U.S. Geological Survey Elevation: 35		Feb. 19, 1974	353.18	Dec. 3	362.64
June 28, 1974	160.28	Sept. 28	353.18	Feb. 19, 1974	359.71
July 29	158.13	Feb. 16, 1971	338	June 4	360.13
Aug. 20	160.58	Feb. 4, 1972	354.16	Dec. 9	365.95
Sept. 20	160.82	Sept. 6	356.30	Well LJ-65-22-605	
Oct. 18	161.02	Feb. 1, 1973	361.08	Owner: City of Houston, East End Well 7 Elevation: 30	
Nov. 21	161.19	Feb. 19, 1974	367.38	Feb. 17, 1970	328.85
Dec. 20	159.43	Sept. 6	366.36	May 26	332.4
Well LJ-65-22-335		Well LJ-65-22-603		Sept. 28	343.43
Owner: U.S. Geological Survey Elevation: 35		Owner: City of Houston, East End Well 4 Elevation: 30		Feb. 16, 1971	332.14
July 1, 1974	147.58	Feb. 17, 1970	326.65	Sept. 13, 1972	357
July 28	147.80	May 26	329.74	Feb. 1, 1973	345
Aug. 20	147.87	Sept. 28	348.98	Feb. 19, 1974	352.55
Sept. 20	147.96	Feb. 16, 1971	331.24	Sept. 6	361.56
Oct. 18	148.32	Jan. 25, 1972	349.08	Well LJ-65-22-618	
Nov. 21	147.51	Feb. 1, 1973	347.81	Owner: W. B. Ransom Elevation: 38	
Dec. 20	148.48	Sept. 6	353.13	Feb. 2, 1970	305.14
Well LJ-65-22-336		Feb. 19, 1974	348.18	Feb. 16, 1971	305.31
Owner: U.S. Geological Survey Elevation: 35		Apr. 23	346.12	June 7	311.64
July 3, 1974	105.20	Sept. 6	360.38	Sept. 20	316.70
July 28	105.60	Well LJ-65-22-604		Jan. 31, 1972	315.96
Aug. 20	105.62	Owner: City of Houston, East End Well 6 Elevation: 34		June 9	311.53
Sept. 20	106.63	Dec. 11, 1968	367	Sept. 18	319.70
Oct. 18	105.89	Apr. 29, 1969	352	Dec. 4	319.42
Nov. 21	106.53	Dec. 1	367	Jan. 31, 1973	316.98
Dec. 20	105.89	Feb. 17, 1970	358	June 5	318.07
				Sept. 14	319.58
				Dec. 11	318.08

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
Well LJ-65-22-618--Continued		Well LJ-65-22-702		Well LJ-65-22-803--Continued	
Jan. 30, 1974	316.61	Owner: City of Houston, District 43 Elevation: 43		Sept. 14, 1973	275.55
June 4	316.48	Feb. 3, 1970	251.97	Dec. 5	274.26
Sept. 16	325.37	Dec. 8	247.43	Feb. 7, 1974	275
Dec. 9	321.74	Feb. 9, 1971	245.61	June 3	270.67
Well LJ-65-22-622		June 8	249.49	Sept. 4	278.84
Owner: U.S. Geological Survey East End C-1 Elevation: 34		Sept. 8	256.17	Dec. 3	278.02
July 24, 1973	355.68	Feb. 1, 1972	256.16	Well LJ-65-22-901	
Aug. 13	341.35	June 1	251.89	Owner: City of Houston, Hobby Air- port Elevation: 45	
Sept. 13	332.22	Well LJ-65-22-711		Mar. 5, 1970	309.92
Oct. 11	328.65	Owner: City of Houston, Bellfort Plant Elevation: 51		Mar. 10, 1971	313.47
Nov. 8	326.59	Feb. 6, 1973	268.74	Feb. 16, 1972	338.67
Dec. 6	328.75	Well LJ-65-22-801		Feb. 6, 1973	341.05
Jan. 3, 1974	335.43	Owner: City of Houston, South Park, Well 4 Elevation: 43		Well LJ-65-23-102	
Feb. 4	338.70	Mar. 5, 1970	297.96	Owner: Texaco, Inc., Well 7 Elevation: 15	
Mar. 7	340.69	Mar. 10, 1971	292.14	Feb. 4, 1970	374
Apr. 4	346.14	Feb. 15, 1972	327.71	Dec. 9	368
May 3	351.90	Feb. 7, 1973	326.93	Feb. 19, 1971	364
June 3	357.36	Feb. 19, 1974	328.98	June 15	372
July 1	361.51	Well LJ-65-22-802		Sept. 27	374
July 30	376.44	Owner: City of Houston, South Park, Well 5 Elevation: 42		Feb. 8, 1972	371
Aug. 30	381.80	Mar. 5, 1970	290.32	June 9	372
Sept. 30	376.05	Mar. 10, 1971	283.66	Sept. 20	378
Oct. 30	374.81	Feb. 16, 1972	314.88	Dec. 13	374
Nov. 27	373.08	Feb. 7, 1973	318.15	Feb. 5, 1973	374
Dec. 27	371.26	Well LJ-65-22-803		June 6	379
Well LJ-65-22-623		Owner: City of Houston, Prison Farm Elevation: 41		Sept. 20	380
Owner: U.S. Geological Survey East End Elevation: 34		Feb. 3, 1970	268	Dec. 7	377
May 15, 1974	12.62	Dec. 8	263.33	Feb. 4, 1974	378
June 3	12.87	Sept. 8, 1971	272.5	June 14	377
July 1	13.86	Feb. 1, 1972	272.49	Sept. 19	383
July 30	13.97	June 1	266.8	Dec. 10	378
Aug. 30	13.55	Sept. 19	270.34	Well LJ-65-23-103	
Sept. 30	13.59	Dec. 11	264.2	Owner: City of Calena Park, Well 3 Elevation: 34	
Oct. 30	14.65	Feb. 15, 1973	272	Feb. 12, 1970	398.2
Nov. 27	13.97	June 8	272.80	Mar. 3, 1971	392
				Feb. 8, 1972	399
				Feb. 5, 1973	399
				Feb. 5, 1974	401

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
Well LJ-65-23-104		Well LJ-65-23-131		Well LJ-65-23-218	
Owner: City of Galena Park, Well 4 Elevation: 33		Owner: U.S. Geological Survey TW-2 Elevation: 20		Owner: Ethyl Corporation, Well 5-A Elevation: 18	
Feb. 12, 1970	383.3	Jan. 16, 1974	98.63	Aug. 29, 1969	259
Mar. 3, 1971	378.15	Mar. 20	102.55	Sept. 29	258
Feb. 8, 1972	380	Nov. 21	103.18	Oct. 30	259
Feb. 5, 1973	383	Dec. 20	103.26	Nov. 26	260
Feb. 5, 1974	387	Well LJ-65-23-132		Dec. 24	260
Well LJ-65-23-106		Owner: U.S. Geological Survey TW-3 Elevation: 20		Feb. 2, 1970	262
Owner: Houston Lighting & Power Co. Deepwater Plant, Well 5 Elevation: 18		Jan. 16, 1974	17.13	Mar. 5	268
Sept. 30, 1970	378	Nov. 21	14.84	Mar. 31	264
Jan. - 1971	370	Dec. 20	15.07	Apr. 30	262
Mar. 24	377	Well LJ-65-23-136		May 28	263
Apr. 22	373	Owner: Houston Lighting & Power Co. Deepwater Plant, Well 4 Elevation: 17		June 26	264
May 27	381	July - 1971	373	July 30	263
July -	386	Oct. -	372	Aug. 28	265
Oct. -	377	Nov. 18	371	Sept. 24	266
Nov. 18	378	Dec. 17	370	Oct. 28	259
Dec. 17	376	Mar. 16, 1972	371	Nov. 25	265
Mar. 16, 1972	376	Feb. 27, 1973	371	Dec. 24	265
Feb. 27, 1973	387	Aug. 21	376.9	Jan. 28, 1971	267
Aug. 21	384.5	Nov. -	378	Feb. 23	267
Nov. -	384	Well LJ-65-23-148		Mar. 24	271
Well LJ-65-23-129		Owner: Texaco, Inc. Elevation: 19		Apr. 30	260
Owner: Houston Lighting & Power Co. Deepwater Plant, Well 6 Elevation: 20		Feb. 4, 1970	195.74	June 3	260
Oct. 6, 1972	399	Feb. 19, 1971	197.94	July 30	261
Feb. 27, 1973	370	Sept. 27	199.07	Sept. 3	262
Nov. -	367	Feb. 8, 1972	200.37	Sept. 29	260
Well LJ-65-23-130		June 9	201.87	Oct. 27	259
Owner: U.S. Geological Survey TW-1 Elevation: 20		Sept. 20	201.68	Nov. 23	261
Jan. 16, 1974	178.22	Dec. 13	201.77	Dec. 28	260
Mar. 20	189.68	Feb. 5, 1973	203.08	Jan. 27, 1972	259
Nov. 21	181.37	June 6	201.97	Feb. 24	260
Dec. 20	181.21	Sept. 20	202.07	Mar. 29	264
		Dec. 7	201	Apr. 26	264
		Feb. 4, 1974	204	May 24	265
				June 27	265
				July 26	265
				Aug. 23	265
				Sept. 29	270
				Oct. 19	272

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
Well LJ-65-23-218--Continued		Well LJ-65-23-219--Continued		Well LJ-65-23-220--Continued	
Nov. 30, 1972	271	Mar. 29, 1972	409	Apr. 30, 1970	264
Jan. 2, 1973	269	Apr. 26	409	May 28	260
Feb. 28	269	May 24	411	June 26	263
Mar. 30	269	June 27	411	July 30	265
Apr. 25	268	July 26	414	Aug. 28	269
May 23	267	Aug. 23	415	Sept. 24	266
Well LJ-65-23-219		Sept. 29	419	Oct. 28	259
Owner: Ethyl Corporation		Oct. 19	419	Nov. 25	259
Well 4-L		Nov. 30	413	Dec. 24	266
Elevation: 21		Jan. 2, 1973	418	Jan. 28, 1971	268
Aug. 29, 1969	413	Feb. 28	412	Feb. 23	269
Sept. 29	414	Mar. 30	415	Mar. 24	271
Oct. 30	410	Apr. 25	418	Apr. 30	258
Nov. 26	408	May 23	416	June 3	259
Dec. 24	405	June 27	421	July 30	262
Feb. 2, 1970	407	July 24	421	Sept. 3	261
Mar. 5	396	Aug. 28	424	Sept. 29	264
Mar. 31	401	Sept. 26	425	Oct. 27	260
Apr. 30	404	Oct. 23	426	Nov. 23	264
May 28	406	Nov. 27	425	Dec. 28	261
June 26	405	Jan. 4, 1974	426	Jan. 27, 1972	260
July 30	409	Jan. 22	426	Feb. 24	261
Aug. 28	415	Feb. 26	421	Mar. 29	269
Sept. 24	408	Mar. 26	417	Apr. 26	265
Oct. 28	402	Apr. 25	425	May 24	266
Nov. 25	399	May 28	425	June 27	267
Dec. 24	397	June 27	429	July 26	266
Jan. 28, 1971	386	July 24	429	Aug. 23	267
Feb. 23	386	Sept. 5	432	Sept. 29	271
Mar. 24	399	Well LJ-65-23-220		Oct. 19	274
Apr. 30	396	Owner: Ethyl Corporation, Well 3-A		Nov. 30	273
June 3	396	Elevation: 20		Jan. 2, 1973	271
July 30	412	Aug. 29, 1969	261	Feb. 28	271
Sept. 3	413	Sept. 29	260	Mar. 30	272
Sept. 29	409	Oct. 30	261	Apr. 25	270
Oct. 27	404	Nov. 26	261	May 23	269
Nov. 23	405	Dec. 24	261	June 27	270
Dec. 28	403	Feb. 2, 1970	261	July 24	274
Jan. 27, 1972	402	Mar. 5	267	Aug. 28	272
Feb. 24	406	Mar. 31	265		

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
Well LJ-65-23-310		Well LJ-65-23-710		Well LJ-65-23-801	
Owner: Shell Oil Company, Well 7 Elevation: 33		Owner: City of Houston, District 47 Well 1 Elevation: 39		Owner: City of Houston, Gulf Palms Well 1 Elevation: 40	
Mar. 9, 1970	297	Feb. 2, 1970	323.1	June 7, 1971	319.46
Apr. 30, 1971	294	Feb. 16, 1971	322	Sept. 20	322.99
Well LJ-65-23-312		June 7	325	Jan. 31, 1972	322.72
Owner: Shell Oil Company, Well 5 Elevation: 31		Sept. 20	324	June 9	325.12
Mar. 9, 1970	381	Jan. 31, 1972	327	Sept. 18	328.68
Apr. 30, 1971	400	June 9	329	Dec. 4	328.35
Nov. 4	398	Sept. 18	332	Jan. 31, 1973	325.99
Well LJ-65-23-319		Dec. 4	332	June 5	325.49
Owner: U.S. Geological Survey Elevation: 32		Jan. 31, 1973	328	Sept. 14	328.8
May 28, 1974	5.90	June 5	330	Dec. 3	327.3
June 21	6.20	Sept. 14	332	Jan. 30, 1974	328
July 22	5.93	Dec. 3	331	June 4	329.68
Aug. 20	8.24	Jan. 30, 1974	332	Sept. 16	334.18
Sept. 20	7.13	June 4	335	Dec. 9	336.5
Oct. 18	8.52	Sept. 16	339		
Nov. 21	6.24	Dec. 9	333		
Dec. 20	5.79	Well LJ-65-23-722			
Well LJ-65-23-407		Owner: City of Houston, Freeway Manor, Well 3 Elevation: 36			
Owner: U.S. Geological Survey Elevation: 32		Feb. 2, 1970	319.4		
May 15, 1974	5.09	Dec. 9	322.03		
June 21	5.74	Feb. 16, 1971	320.62		
July 22	6.10	June 7	322.72		
Aug. 20	6.29	Sept. 20	328.41		
Sept. 20	5.80	Jan. 31, 1972	326.96		
Oct. 18	6.59	June 9	327.14		
Nov. 21	5.80	Sept. 18	330.5		
Dec. 20	5.57	Dec. 4	330.7		
Well LJ-65-23-606		Jan. 31, 1973	329.16		
Owner: City of Deer Park, Well 4 Elevation: 39		June 5	329.75		
Feb. 14, 1972	275.49	Sept. 14	332.68		
Feb. 2, 1973	284.15	Dec. 3	331.4		
Feb. 6, 1974	280.95	Jan. 30, 1974	330.1		
		June 4	331.8		
		Sept. 16	337.14		
		Dec. 9	337.3		

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
Well LJ-65-23-804		Well LJ-65-23-805--Continued		Well LJ-65-23-806	
Owner: City of Houston, TW-8 Elevation: 40		Oct. 22, 1971	367.15	Owner: City of Houston, Gulf Palms Well 2 Elevation: 40	
Jan. 23, 1970	304.19	Nov. 24	364.50	Feb. 2, 1970	209.08
Feb. 24	304.11	Dec. 22	366.76	June 7, 1971	200.86
Mar. 24	305.86	Jan. 24, 1972	370.50	Sept. 20	209
Apr. 24	308.53	Feb. 24	366.30	Jan. 31, 1972	207.96
May 24	310.29	Mar. 24	363.94	June 9	214.03
June 24	312.26	Apr. 24	365.36	Dec. 4	217.9
July 24	312.90	May 24	366.99	Jan. 31, 1973	211.8
Aug. 24	316.24	June 23	372.4	Sept. 14	218.4
Sept. 24	317.65	July 24	371.25	Dec. 3	215.48
Oct. 22	320.06	Aug. 24	368.6	Jan. 30, 1974	213.76
Nov. 24	316.63	Sept. 22	376.89	June 4	214.41
Dec. 23	317.39	Oct. 24	374.86	Sept. 16	216
Jan. 25, 1971	318.79	Nov. 22	372.59	Dec. 9	217.3
Feb. 24	316.81	Dec. 21	371.15	Well LJ-65-24-104	
Mar. 24	315.20	Jan. 24, 1973	371.06	Owner: Diamond Shamrock Chemical Company, Well 2 Elevation: 27	
Apr. 23	315.02	Feb. 23	365.28	Sept. 27, 1970	318
May 24	315.02	Mar. 23	364.72	Oct. 29	304
June 24	320.72	Apr. 24	362.69	Dec. -	296
July 23	318.89	May 24	367.33	Feb. 25, 1971	310
Well LJ-65-23-805		June 22	371.53	Apr. -	299
Owner: City of Houston, TW-9 Elevation: 40		July 24	373.49	June -	308
June 24, 1970	366.4	Aug. 24	372.06	Aug. -	311
July 24	368.9	Sept. 24	371.05	Oct. -	325
Aug. 24	371.7	Oct. 24	371.96	Dec. -	315
Sept. 24	369.1	Nov. 21	372.76	Jan. - 1972	305
Oct. 22	365.8	Dec. 20	370.93	Mar. -	303
Nov. 24	365.4	Jan. 21, 1974	372.99	Oct. -	315
Dec. 23	364.3	Feb. 22	371.70	Dec. -	308
Jan. 25, 1971	363.3	Mar. 22	365.13	Jan. - 1973	314
Feb. 24	362.3	Apr. 24	372.08	Mar. -	316
Mar. 24	362.1	May 24	373.61	May -	316
Apr. 23	363.28	June 24	374.84	Aug. -	318
May 24	362.59	July 24	375.24	Oct. -	312
June 24	363.70	Aug. 23	381.59	Dec. -	310
July 23	369.60	Sept. 24	380.55	Jan. - 1974	311
Aug. 24	372.25	Oct. 24	279.96	Feb. -	304
Sept. 24	369.78	Nov. 22	376.33		
		Dec. 20	374.70		

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
Well LJ-65-24-105		Well LJ-65-24-122		Well LJ-65-24-201	
Owner: Diamond Shamrock Chemical Company, Well 3 Elevation: 26		Owner: Diamond Shamrock Chemical Company, Well 5 Elevation: 25		Owner: Houston Lighting & Power Co. Sam Bertron Plant, Well 1 Elevation: 19	
Feb. 11, 1970	327	Oct. 29, 1970	396	June 9, 1971	274
Well LJ-65-24-111		Dec. -	378	Mar. 10, 1972	292
Owner: Shell Oil Company, Well 16 Elevation: 27		Jan. 29, 1971	387	Feb. 27, 1973	296.4
Mar. 18, 1970	302	Mar. 25	383	Mar. 16	295
Apr. 30, 1971	293	May -	394	May 15	287.8
Well LJ-65-24-114		July -	423	July 3	292
Owner: Shell Oil Company, Well 19 Elevation: 28		Sept. -	404	Aug. 21	292
Feb. 24, 1972	410	Nov. -	404	Sept. 10	293
Well LJ-65-24-115		Feb. - 1972	417	Oct. -	291
Owner: Diamond Shamrock Chemical Company, Well 4 Elevation: 26		Apr. -	417	Nov. -	291
Oct. 1, 1970	309	May -	413	Dec. -	289
Nov. -	306	July -	413	Feb. - 1974	283
Jan. 29, 1971	314	Sept. -	408	Mar. -	283
Mar. 25	310	Nov. -	404	Apr. -	281
May -	305	Feb. - 1973	403	Well LJ-65-24-202	
July -	305	Apr. -	404	Owner: Houston Lighting & Power Co. Sam Bertron Plant, Well 2 Elevation: 33	
Sept. -	314	June -	400	Jan. 8, 1970	293.13
Nov. -	314	Feb. - 1974	411	Oct. 23	299.7
Feb. - 1972	303	Well LJ-65-24-132		Jan. - 1971	300.6
Apr. -	303	Owner: Diamond Shamrock Chemical Company, Well 6 Elevation: 26		Feb. -	302.4
May -	312	Oct. 29, 1970	400	Mar. -	299.6
June -	330	Nov. -	408	June 9	300.4
July -	316	Jan. - 1971	400	Mar. 10, 1972	304.2
Aug. -	329	Feb. 25	406	Feb. 27, 1973	314.9
Nov. -	320	Apr. -	406	Mar. 16	316.7
Feb. - 1973	316	June -	420	May 15	309.8
Apr. -	316	Aug. -	418	July 3	313
June -	322	Oct. -	413	Aug. 21	316
Sept. -	324	Dec. -	415	Sept. 10	315
Nov. -	324	Jan. - 1972	415	Oct. -	316
Mar. - 1974	308	Mar. -	418	Nov. -	314
		June -	425	Dec. -	311
		Aug. -	427	Feb. - 1974	308
		Oct. -	419	Mar. -	305
		Jan. - 1973	415	Apr. -	303

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-65-24-215--Continued		Well LJ-65-24-217--Continued	
Owner: State of Texas San Jacinto Monument Elevation: 26		July 1, 1974	226.34	Aug. 30, 1974	15.49
		July 30	226.74	Sept. 30	15.34
Feb. 11, 1970	278.63	Aug. 30	227.03	Oct. 30	15.06
Feb. 18, 1971	280	Sept. 30	227.46	Nov. 27	15.39
Sept. 27	285	Oct. 30	227.45	Dec. 27	15.43
Feb. 14, 1972	282	Nov. 27	227.59		
Sept. 20	280	Dec. 27	227.75	Well LJ-65-24-301	
Feb. 2, 1973	277			Owner: City of Baytown, Well 6 Elevation: 25	
Sept. 19	274	Well LJ-65-24-216		Mar. 8, 1972	273.21
Feb. 6, 1974	270	Owner: U.S. Geological Survey San Jacinto Monument Park Elevation: 20		June 14	281.36
June 5	275.23	June 27, 1973	15.80	Aug. 4	284.45
Well LJ-65-24-211		Nov. 8	15.41	Sept. 21	287.28
Owner: Houston Lighting & Power Co. San Bertron Plant, Well 3 Elevation: 17		Dec. 6	15.79	Dec. 5	281.55
		Jan. 3, 1974	16.20	Feb. 6, 1973	283.23
Mar. 10, 1972	292	Feb. 4	15.97	June 6	274.03
Feb. 27, 1973	305.6	Mar. 7	15.90	Sept. 18	273.52
Mar. 16	305.4	Apr. 4	15.70	Dec. 4	268.76
May 15	297.4	May 3	15.42	Feb. 1, 1974	270.03
July 13	303	June 3	15.24	June 11	264.47
Aug. 21	302	July 1	15.62	Sept. 18	272.26
Sept. 10	303	July 30	16.21	Dec. 11	264.86
Oct. -	301	Aug. 30	15.75	Well LJ-65-24-401	
Nov. -	301	Sept. 30	15.60	Owner: H. I. Du Pont De Nemours & Co. TW-6 Elevation: 34	
Dec. -	300	Oct. 30	15.30	Feb. 4, 1970	287.86
Feb. - 1974	294	Nov. 27	15.64	Oct. 20	290.73
Mar. -	294	Dec. 27	15.63	Feb. 17, 1971	291.95
Apr. -	292	Well LJ-65-24-217		June 7	292.09
Well LJ-65-24-215		Owner: U.S. Geological Survey San Jacinto Monument Park Elevation: 20		Feb. 10, 1972	296.61
Owner: U.S. Geological Survey San Jacinto Monument Park Elevation: 20		June 27, 1973	15.53	Sept. 20	308.75
		Nov. 8	15.22	Feb. 1, 1973	316.58
June 27, 1973	226.5	Dec. 6	15.54	Sept. 19	309.09
Nov. 8	226.46	Jan. 3, 1974	15.96	Feb. 5, 1974	300.39
Dec. 6	226.76	Feb. 4	15.73	June 5	301.86
Jan. 3, 1974	227.48	Mar. 7	15.60	Dec. 10	307.39
Feb. 4	227.25	Apr. 4	15.45		
Mar. 7	226.6	May 3	14.99		
Apr. 4	226.29	July 1	15.39		
May 3	226.09	July 30	15.96		
June 3	226.17				

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
Well LJ-65-24-404		Well LJ-65-24-606		Well LJ-65-24-902	
Owner: City of Deer Park P Street Well Elevation: 39		Owner: E. I. Du Pont De Nemours & Co TW-4 Elevation: 29		Owner: City of La Porte, Well 4 Elevation: 20	
Feb. 11, 1970	332.5	Feb. 4, 1970	259	Feb. 4, 1970	244.80
Feb. 18, 1971	323.80	Oct. 20	273.01	Feb. 17, 1971	246.1
Feb. 14, 1972	353.04	Feb. 10, 1972	283.2	Sept. 21	247.03
Feb. 2, 1973	361.60	Dec. 10, 1974	297	Feb. 10, 1972	256.01
Feb. 6, 1974	372.15	Well LJ-65-24-708		Sept. 19	260.29
Well LJ-65-24-501		Owner: Exxon Company Elevation: 25		Feb. 1, 1973	262.50
Owner: E. I. Du Pont De Nemours & Co. TW-5 Elevation: 29		Feb. 4, 1970	231.18	Sept. 19	268.4
Feb. 4, 1970	291.80	Sept. 21, 1971	245	Feb. 5, 1974	259.35
Oct. 20	295.25	Feb. 10, 1972	244	Dec. 10	277.92
Feb. 17, 1971	295.97	Well LJ-65-24-804		Well LJ-65-29-106	
June 7	298.15	Owner: Friendswood Development Co. Bayport, Well 5 Elevation: 15		Owner: City of Houston, Sims Bayou Well 1 Elevation: 60	
Feb. 10, 1972	309.3	Mar. 26, 1970	235	Mar. 7, 1972	224.36
Sept. 20	330.06	Apr. 22	235	Feb. 15, 1973	232.06
Feb. 1, 1973	330.22	Mar. 5, 1973	269	Feb. 14, 1974	230.34
Sept. 19	329.50	Well LJ-65-24-805		Well LJ-65-29-301	
Feb. 5, 1974	315.90	Owner: Friendswood Development Co. Bayport, Well 6 Elevation: 18		Owner: City of Houston, Canterbury Village Elevation: 57	
June 5	320.7	Mar. 26, 1970	255	Feb. 3, 1970	214.24
Dec. 10	324.6	Apr. 8	271	Dec. 8	216.74
Well LJ-65-24-605		Mar. 5, 1973	292	Feb. 9, 1971	215.53
Owner: E. I. Du Pont De Nemours & Co. TW-1 Elevation: 29		Well LJ-65-24-806		June 8	217.24
Feb. 4, 1970	295.86	Owner: Friendswood Development Co. Bayport, Well 7 Elevation: 18		Sept. 8	223.96
Oct. 20	297.73	Mar. 10, 1972	271.72	Feb. 1, 1972	219.90
Feb. 17, 1971	299.16	Well LJ-65-24-807		June 1	221.38
June 7	300.54	Owner: Friendswood Development Co. Bayport, Well 8 Elevation: 20		Sept. 19	226.99
Feb. 10, 1972	304.30	Mar. 10, 1972	271.99	Dec. 6	225.54
Sept. 20	317.08	Mar. 5, 1973	280.3	Feb. 15, 1973	225.88
Feb. 1, 1973	317.68	Well LJ-65-24-809		June 8	228.31
Sept. 19	316.93	Owner: Friendswood Development Co. Bayport, Well 11 Elevation: 17		Sept. 17	222.58
Feb. 5, 1974	305.49	Feb. 17, 1971	275	Dec. 5	223.14
June 5	310.59	Well LJ-65-24-809		Feb. 7, 1974	221.65
Dec. 10	313.90	Owner: Friendswood Development Co. Bayport, Well 11 Elevation: 17		June 3	221.97
				Sept. 4	227.86
				Dec. 3	227.77

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
Well LJ-65-30-301		Well LJ-65-31-103		Well LJ-65-31-211--Continued	
Owner: W. B. Wilson Elevation: 49		Owner: City of Houston, District 62 Elevation: 46		June 7, 1971	266.38
Feb. 3, 1970	250.16	Feb. 3, 1970	240	Sept. 20	269.52
Feb. 9, 1971	251.67	Feb. 9, 1971	241	Jan. 31, 1972	266.66
Feb. 1, 1972	244	Feb. 22, 1972	253	June 9	271.94
Dec. 4	254.48	June 12	264	Sept. 18	270.93
Feb. 15, 1973	251.5	Sept. 19	281.59	Dec. 4	270.74
June 8	252.55	Dec. 4	272.23	Jan. 31, 1973	270.19
Sept. 14	246.98	Jan. 30, 1973	253.16	June 5	272.18
Dec. 5	246.2	June 8	249.4	Sept. 14	273.34
Feb. 7, 1974	246.3	Sept. 14	246.56	Dec. 3	273.36
Well LJ-65-30-304		Dec. 5	245.62	Jan. 30, 1974	273.53
Owner: City of Houston, Gulf Meadows Elevation: 48		Feb. 7, 1974	244.50	June 4	274.28
Feb. 3, 1970	250.1	June 3	249.71	Sept. 16	277.88
Dec. 8	252	Sept. 4	250.49	Dec. 9	278.48
Feb. 17, 1971	250.16	Dec. 3	249.89	Well LJ-65-31-605	
Feb. 22, 1972	259.1	Well LJ-65-31-108		Owner: Clear Lake City, Well 2 Elevation: 34	
June 1	257.91	Owner: City of Houston, Kirkwood Elevation: 42		Jan. 3, 1970	207
Sept. 19	266.95	Feb. 15, 1973	314.38	Apr. 15	205.90
Feb. 15, 1973	260.49	Dec. 5	313.47	Mar. 5, 1971	212.30
Oct. 3	264.33	Feb. 7, 1974	314.88	Feb. 23, 1972	220.90
Feb. 7, 1974	265.09	Sept. 4	325.39	Feb. 27, 1973	227.28
June 3	262.08	Dec. 3	326.86	Feb. 20, 1974	225.50
Well LJ-65-31-102		Well LJ-65-31-202		Well LJ-65-32-102	
Owner: City of Houston, District 53 Elevation: 46		Owner: Allington Field, Well 3 Elevation: 37		Owner: Friendswood Development Co. Bayport, Well 9 Elevation: 15	
Feb. 3, 1970	260.59	Feb. 2, 1970	215.97	Mar. 10, 1972	241.71
Feb. 16, 1971	255.76	Feb. 16, 1971	221.65	Aug. 16	249.19
Feb. 1, 1972	241.45	Sept. 20	227.75	Mar. 5, 1973	253.02
Sept. 29	267.36	Jan. 31, 1972	228.11	Well LJ-65-32-103	
Dec. 4	267.35	Jan. 31, 1973	235.84	Owner: Friendswood Development Co. Bayport, Well 10 Elevation: 15	
Feb. 15, 1973	244.42	Sept. 14	239.64	Mar. 10, 1972	273
Sept. 14	262.61	Jan. 30, 1974	239.99	Aug. 14	258
Dec. 5	257.23	June 4	235.93	Well LJ-65-31-211	
Feb. 7, 1974	253.93	Well LJ-65-31-211		Owner: J. M. McGowen Elevation: 45	
June 3	250.05	Feb. 2, 1970	259.86		
Sept. 4	256.98	Dec. 9	263.99		
Dec. 3	251.08	Feb. 16, 1971	263.09		

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
Well LJ-65-32-201		Well LJ-65-32-401--Continued		Well LJ-65-32-401--Continued	
Owner: Friendswood Development Co. Bayport, Well 1 Elevation: 13		Dec. 23, 1970	170.37	Mar. 22, 1974	184.99
July 28, 1971	228	Jan. 25, 1971	170.50	Apr. 24	183.67
Mar. 10, 1972	233	Feb. 24	170.72	May 24	183.63
Aug. 14	243	Mar. 24	171.04	June 24	183.97
Mar. 20, 1974	243	Apr. 23	171.34	July 24	180.40
		May 24	172	Aug. 23	184.38
Well LJ-65-32-202		June 24	172.68	Sept. 24	185.38
Owner: Friendswood Development Co. Bayport, Well 2 Elevation: 15		July 23	173.38	Oct. 24	185.95
July 28, 1971	250	Aug. 24	173.96	Nov. 22	186.24
Mar. 10, 1972	255	Sept. 24	174.21	Dec. 20	186.47
Well LJ-65-32-203		Oct. 22	174.54	Well LJ-65-32-406	
Owner: Friendswood Development Co. Bayport, Well 3 Elevation: 17		Nov. 24	174.92	Owner: Clear Lake City, Well 1 Elevation: 20	
Feb. 17, 1971	267	Dec. 22	175	Jan. 3, 1970	203
Well LJ-65-32-204		Jan. 24, 1972	175.22	Apr. 15	200.70
Owner: Friendswood Development Co. Bayport, Well 4 Elevation: 15		Feb. 24	175.43	Mar. 5, 1971	209.23
Apr. 22, 1970	232.98	Mar. 24	175.69	Feb. 23, 1972	216
Oct. 15	264	Apr. 24	176.12	Feb. 27	217.40
Well LJ-65-32-305		May 24	176.45	Feb. 20, 1974	223.78
Owner: City of Shore Acres Bay Colony Elevation: 13		June 23	177.04	Well LJ-65-32-408	
Apr. 15, 1970	213.17	July 24	177.86	Owner: Mrs. Carrol Elevation: 18	
Mar. 5, 1971	219.75	Aug. 24	178.64	Feb. 2, 1970	195.26
Feb. 10, 1972	223	Sept. 22	179.24	Well LJ-65-32-415	
Mar. 2, 1973	234.2	Oct. 24	179.66	Owner: National Aeronautics and Space Administration Elevation: 21	
Well LJ-65-32-401		Nov. 22	179.99	Feb. 2, 1970	217.36
Owner: National Aeronautics and Space Administration Well S-3 Elevation: 16		Dec. 21	180.25	Mar. 9	209.44
Jan. 23, 1970	165.42	Jan. 24, 1973	180.35	Feb. 24, 1971	219.32
Feb. 24	165.55	Feb. 23	180.49	June 7	227.19
Mar. 24	165.59	Mar. 23	180.52	Sept. 20	233.82
Apr. 24	165.79	Apr. 24	180.65	Feb. 22, 1972	224.96
May 25	166.18	May 24	180.98	June 12	242.44
June 24	166.70	June 22	181.30	June 23	244.16
July 24	167.34	July 24	182.02	July 24	236.38
Aug. 24	168.13	Aug. 24	182.56	Aug. 24	245.09
Sept. 24	168.72	Sept. 24	183	Sept. 22	246.92
Oct. 22	169.30	Oct. 24	183.36	Oct. 24	242.78
Nov. 24	169.89	Nov. 21	183.65	Nov. 22	242.32
		Dec. 20	183.99	Dec. 21	232.93
		Jan. 21, 1974	185.13		
		Feb. 22	183.90		

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
Well LJ-65-32-415--Continued		Well LJ-65-32-519		Well LJ-65-32-625--Continued	
Jan. 24, 1973	233.79	Owner: Clear Lake City, Well 3 Elevation: 20		Sept. 13, 1973	163.08
Feb. 23	240.52	Jan. 3, 1970	213	Oct. 11	163.64
Mar. 23	240.57	Apr. 15	211.68	Nov. 8	164
Apr. 24	235.15	Mar. 5, 1971	221.59	Dec. 6	164.53
May 25	247.08	Feb. 23, 1972	226.53	Jan. 3, 1974	165.29
June 22	240.25	Feb. 27, 1973	234.99	Feb. 4	165.54
July 24	252.21	Feb. 20, 1974	236.30	Mar. 7	166.02
Aug. 24	242.29	Well LJ-65-32-601		Apr. 4	166.42
Sept. 24	241.70	Owner: Harris County Water Control & Improvement District No. 55 Seabrook Elevation: 13		May 3	166.90
Oct. 24	240.41	Apr. 4, 1974	226	June 3	167.38
Nov. 21	239.68	July 1	238	July 1	167.98
Dec. 20	245.88	July 30	237	July 30	168.68
Jan. 21, 1974	233.96	Oct. 30	235	Aug. 30	169.34
Feb. 22	233.34	Nov. 27	234	Sept. 30	169.68
Mar. 22	234.47	Dec. 27	233	Oct. 30	170.21
Apr. 24	235.26	Well LJ-65-32-602		Nov. 27	170.78
May 24	238.42	Owner: Harris County Water Control & Improvement District No. 50 Well 1, El Lago Elevation: 16		Dec. 27	171.60
June 24	245.97	Apr. 10, 1970	214.05		
July 24	255.81	Feb. 27, 1973	234.10	Well LJ-65-32-626	
Aug. 23	244.77	Feb. 20, 1974	233.40	Owner: U.S. Geological Survey Seabrook, Well C-1-A Elevation: 13	
Sept. 24	253.44	Well LJ-65-32-621		May 19, 1973	162.2
Oct. 24	246.22	Owner: Harris County Water Control & Improvement District No. 55 Seabrook Elevation: 19		June 27	163.73
Nov. 22	252.09	Mar. 19, 1970	210	July 24	164.89
Dec. 20	251.10	Apr. 16	208	Aug. 13	165.32
Well LJ-65-32-418		Mar. 4, 1971	218	Sept. 13	165.76
Owner: Clear Lake City, Well 5 Elevation: 24		Jan. 31, 1972	223	Oct. 11	166.38
Apr. 15, 1970	199.75	Sept. 18	232	Nov. 8	167.05
Mar. 5, 1971	209.94	Well LJ-65-32-625		Dec. 6	167.74
Feb. 23, 1972	211.63	Owner: U.S. Geological Survey Seabrook, Well C-1 Elevation: 13		Jan. 3, 1974	168.34
Feb. 27, 1973	217.13	May 19, 1973	160.7	Feb. 4	168.65
Feb. 20, 1974	217.08	June 27	170.44	Mar. 7	169.16
Well LJ-65-32-419		July 24	162.42	Apr. 4	169.35
Owner: Clear Lake City, Well 4 Elevation: 25		Aug. 13	163.02	May 3	169.74
Apr. 15, 1970	206.84			June 3	169.97
Mar. 5, 1971	213.77			July 1	170.66
Feb. 23, 1972	223.92			July 30	171.26
Feb. 27, 1973	232.16			Aug. 30	170.87
Feb. 20, 1974	240.11			Sept. 30	171.29
				Oct. 30	171.70

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
Well LJ-65-32-626--Continued		Well LJ-65-32-628--Continued		Well LJ-65-32-630--Continued	
Nov. 27, 1974	172.35	July 1, 1974	18.50	Feb. 4, 1974	198.94
Dec. 27	172.79	July 30	18.65	Mar. 7	199.15
Well LJ-65-32-627		Aug. 30	18.64	Apr. 4	199.64
Owner: U.S. Geological Survey Seabrook, Well P-2 Elevation: 13		Sept. 30	18.53	May 3	199.95
July 24, 1973	171.16	Oct. 30	18.57	June 3	200.24
Aug. 13	170.77	Nov. 27	18.53	July 1	200.66
Sept. 13	169.67	Dec. 27	18.55	July 30	201.26
Oct. 11	169.48	Well LJ-65-32-629		Aug. 30	201.69
Nov. 8	169.36	Owner: U.S. Geological Survey Seabrook, Well P-3 Elevation: 13		Sept. 30	201.42
Dec. 6	169.29	July 24, 1973	86.29	Oct. 30	201.58
Jan. 3, 1974	169.76	Aug. 13	85.67	Nov. 27	201.93
Feb. 4	170.26	Sept. 13	85.42	Dec. 27	201.73
Mar. 7	170.92	Oct. 11	85.25	Well LJ-65-32-631	
Apr. 4	170.38	Nov. 8	85.13	Owner: U.S. Geological Survey Seabrook, Well P-5 Elevation: 13	
May 3	169.29	Dec. 6	85.05	May 14, 1974	6.20
June 3	169.22	Jan. 3, 1974	84.98	June 3	6.54
July 1	170.18	Feb. 4	84.89	July 1	7.10
July 30	171.25	Mar. 7	84.84	July 30	7.55
Aug. 30	171.62	Apr. 4	84.79	Aug. 30	7.10
Sept. 30	171.48	May 3	84.75	Sept. 30	7.09
Oct. 30	171.67	June 3	84.72	Oct. 30	7.58
Nov. 27	172.08	July 1	84.74	Nov. 27	6.99
Dec. 27	172.28	July 30	84.75	Dec. 27	6.49
Well LJ-65-32-628		Aug. 30	84.83	Well LJ-65-32-701	
Owner: U.S. Geological Survey Seabrook, Well P-1 Elevation: 13		Sept. 30	84.83	Owner: City of Webster, Well 1 Elevation: 24	
July 24, 1973	18.74	Oct. 30	84.84	Feb. 2, 1970	198
Aug. 13	18.65	Nov. 27	84.89	Mar. 4, 1971	207
Sept. 13	18.55	Dec. 27	84.90	Feb. 22, 1972	212
Oct. 11	18.48	Well LJ-65-32-630		Jan. 31, 1973	221
Nov. 8	18.37	Owner: U.S. Geological Survey Seabrook, Well P-4 Elevation: 13		Jan. 30, 1974	219
Dec. 6	18.40	July 24, 1973	196	Well LJ-65-32-703	
Jan. 3, 1974	18.48	Aug. 13	196.09	Owner: Houston Lighting & Power Co. Webster Plant, Well 2 Elevation: 19	
Feb. 4	18.54	Sept. 13	196.47	Feb. 9, 1970	192
Mar. 7	18.58	Oct. 11	197.08	Feb. 11, 1971	200
Apr. 4	18.57	Nov. 8	197.37	Jan. 21, 1972	207
May 3	18.53	Dec. 6	197.85	Feb. 15, 1973	218
June 3	18.44	Jan. 3, 1974	198.49	Aug. 30	223

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

DATE	WATER LEVEL
Well LJ-65-32-703--Continued	
Dec. 5, 1973	220
May 9, 1974	218
Sept. 17	223
Oct. 4	225
Well LJ-65-32-739	
Owner: City of Webster, Well 2	
Elevation: 24	
Feb. 2, 1970	193.35
Mar. 4, 1971	201.62
Feb. 22, 1972	207.3
Jan. 31, 1973	233.7
Jan. 30, 1974	233

Table 4.--Chemical Analyses of Water from Wells in Harris County
 When no potassium (K) is reported, sodium and potassium are calculated and reported as sodium (Na)
 Water-bearing units: C, Chicot aquifer; CU, Upper unit of Chicot aquifer; CL, Lower unit of Chicot aquifer; E, Evangeline aquifer

WELL	OWNER	DEPTH OR PRODUCING INTERVAL (FT)	WATER BEARING UNIT	DATE	DIS- SOLVED SILICA (SiO ₂) (MG/L)	DIS- SOLVED IRON (FE) (MG/L)	DIS- SOLVED MAN- GANESE (MNO) (MG/L)	DIS- SOLVED CAL- CIUM (CA) (MG/L)	DIS- SOLVED MAGNE- SIUM (MG) (MG/L)	DIS- SOLVED SODIUM (NA) (MG/L)	DIS- SOLVED POTAS- SIUM (K) (MG/L)	BICAR- BONATE (HCO ₃ -) (MG/L)	CAR- BONATE (CO ₃) (MG/L)	DIS- SOLVED SUL- FATE (SO ₄) (MG/L)	DIS- SOLVED CHLO- RIDE (CL) (MG/L)	DIS- SOLVED FLUO- RIDE (F) (MG/L)	DIS- SOLVED NITRATE PLUS NITRITE (NO ₃ -) (MG/L)	DIS- SOLVED ORTHO- PHOS- PHORUS (P) (MG/L)	DIS- SOLVED BORON (B) (MG/L)	DIS- SOLVED SOLIDS (SUM OF COMSTI- TUBLES (MG/L)	HARD- NESS (CAL, MG) (MG/L)	PER- CENT SODIUM	RE- SIGNAL SODIUM CAR- BONATE (REC)	SODIUM AD- SORP- TION RATIO (SAR)	SPECIFIC CONDUCT- ANCE (MICRO- MHMS)	PH (UNITS)	TEM- PERA- TURE (°C)
1/ 13-60-59-313	Tomhall Independent School District	385-443	E	4-12-73	20	2/210	3/ 20	67	10	54	--	261	0	11	34	4/0.2	0.11	--	--	304	160	43	1.11	1.9	350	7.4	--
1/ 60-306	Worcester Municipal Utility District	1,374-1,600	J	8-15-72	19	2/ 80	2/ 20	4.0	1.0	230	--	493	0	2.0	66	4/ 1.4	.27	--	--	558	14	97	7.80	26	354	8.2	--
1/ 809	Harris County W&ID No. 114 Memorial North-west Well 1	400-600	E	9-17-70	24	2/120	--	51	4.0	31	--	195	0	4.0	32	--	--	--	--	242	140	32	.32	1.1	409	7.5	--
1/ 804	Harris County W&ID No. 119	605-950	E	10-8-70	14	2/130	--	16	4.0	140	--	343	0	.0	53	--	--	--	--	394	56	84	4.50	8.0	672	7.8	--
1/ 61-101	Shasta Public Utility District	550-985	E	6-27-73	14	2/ 80	3/ 20	15	3.0	150	--	300	0	18	72	4/ .6	.20	--	--	416	50	86	3.92	9.0	731	7.6	--
1/ 407	Dove Meadows Municipal Utility District	804-1,082	E	6-28-72	14	2/1,320	3/ 20	21	6.0	140	--	324	0	16	76	4/ .5	.18	--	--	437	77	80	3.77	7.2	750	7.8	--
1/ 409	Oypresswood Municipal Utility District	890-1,130	E	7-3-73	15	2/130	3/ 20	15	2.0	170	--	345	0	17	80	4/ .6	.29	--	--	468	46	89	4.74	11	810	8.0	--
1/ 610	Harris County W&ID No. 92 Well 2	500-750	E	2-16-72	26	2/ 70	3/ 20	45	4.0	45	--	195	0	8.0	39	4/ .2	.32	--	--	243	150	43	.62	1.7	440	7.6	--
3/ 713	Harris County W&ID No. 91 Ponderosa Forest	605-1,152	E	2-1-71	16	2/100	3/ 20	28	3.0	120	--	302	0	12	64	4/2.6	.14	--	--	396	90	75	3.14	5.6	660	7.8	--
713	do	do	E	4-14-72	13	930	30	40	5.9	56	2.4	216	0	.4	52	.3	.01	0.01	90	277	120	48	1.05	2.2	492	7.1	23.5
714	Harris County W&ID No. 112 Oypresswood	908-1,094	E	4-14-72	--	--	--	--	--	--	--	336	0	--	68	--	--	--	--	72	--	--	4.07	--	787	7.6	27.0
817	Harris County W&ID No. 91 Ponderosa Forest Well 1	554-742	E	4-14-72	25	120	0	44	7.1	64	2.7	212	0	5.2	43	.2	.02	.00	60	275	140	60	.70	1.6	469	7.2	25.0
824	Harris County W&ID No. 91 Ponderosa Forest Well 2	960-1,234	E	4-14-72	--	--	--	--	--	--	--	328	0	--	88	--	--	--	--	68	--	--	4.02	--	811	7.7	--
1/ 826	Westador Municipal Utility District Well 2	385-1,010	E	6-16-72	18	2/ 60	3/ 20	28	5.0	110	--	283	0	12	64	2/ .4	.27	--	--	380	90	73	2.84	5.2	635	7.7	--
1/ 62-401	Harris County W&ID No. 136	460-710	E	3-2-71	26	2/ 50	3/ 20	49	4.0	36	--	194	0	2.0	36	4/ 1.8	.34	--	--	248	140	36	.41	1.3	443	7.7	--
1/ 906	Harris County W&ID No. 160 Northshire	405-695	E	7-15-71	24	2/ 50	3/ 20	43	6.0	44	--	217	0	5.0	32	4/ .2	.07	--	--	261	130	42	.92	1.7	445	7.5	--
1/ 64-405	Harris County W&ID No. 97 Lockshire and Idleloch	503-694	E	12-28-71	26	2/130	--	36	2.0	26	--	161	0	4.0	14	--	--	--	--	187	98	37	.68	1.1	308	7.7	--
702	City of Houston Lakewood Heights Well 2	522-637	E	1-28-74	--	--	--	--	--	--	--	150	0	--	18	--	--	--	--	190	--	--	.37	--	310	7.7	24.0
1/ 713	City of Houston Lakewood Heights Well 3	740-1,000	E	11-11-71	23	2/ 50	3/20	36	3.0	24	--	148	0	6.0	19	4/ .2	.05	--	--	184	100	34	.38	1.0	309	7.7	--

See footnotes at end of table.

Table A.--Chemical Analyses of Water from Wells in Harris County--Continued

WELL	OWNER	DEPTH OR PRODUCING INTERVAL (FT)	WATER BEARING UNIT	DATE	DIS-SOLVED SILICA (SiO ₂) (MG/L)	DIS-SOLVED IRON (FE) (PPM) (MG/L)	DIS-SOLVED MANGANESE (MN) (PPM) (MG/L)	DIS-SOLVED CALCIUM (CA) (PPM) (MG/L)	DIS-SOLVED MAGNESIUM (MG) (PPM) (MG/L)	DIS-SOLVED SODIUM (NA) (PPM) (MG/L)	DIS-SOLVED POTASSIUM (K) (PPM) (MG/L)	BICARBONATE (HCO ₃) (MG/L)	CARBONATE (CO ₃) (MG/L)	DIS-SOLVED SULFATE (SO ₄) (MG/L)	DIS-SOLVED CHLORIDE (CL) (MG/L)	DIS-SOLVED FLUORIDE (F) (MG/L)	DIS-SOLVED NITRATE (N) (MG/L)	DIS-SOLVED ORTHO PHOSPHORUS (P) (MG/L)	DIS-SOLVED BOROXYGEN (B) (MG/L)	DIS-SOLVED SILICIC ACID (SiO ₂) (MG/L)	HAZARDOUS (LA, HC) (MG/L)	PERCENT SODIUM	FESODIAL AD-SODIUM CARBONATE (BSC) (SAR)	SODIUM ADSORPTION RATIO (SAR)	SPECIFIC CONDUCTANCE (MICROMH/CM) (PH)	TEMPERATURE (°C)	
1/ LJ-60-64-805	Ruffman Independent School	430-583	E	5-23-73	22	2/ 50	3/ 20	31	5.0	35	--	170	0	6.0	14	4/ 0.1	0.59	--	--	195	90	46	0.39	1.6	316	7.9	--
65-02-104	Warren Ranch	108	C	10-17-74	33	20	760	960	26	1,200	10	226	0	1,500	2,200	.7	.00	0.01	270	6,030	3,500	51	.00	11	8,970	7.4	22.5
308	J.W. McAnelly and Sons	251-876	E	10-17-74	43	30	90	57	6.4	1,500	38	829	0	15	1,900	1.6	.01	.01	3,500	3,960	170	94	10.22	50	6,910	7.3	39.0
3/ 03-306	Trunklins Gas Co.	467-502	E	4-27-72	40	2/100	0	50	10	--	--	190	0	.0	30	.2	--	.23	--	223	170	--	.00	--	--	7.7	--
1/ 04-102	Lake Forest Utility District	470-920	E	10-10-72	21	2/100	3/ 20	40	5.0	94	--	295	0	.0	57	4/ .5	.14	--	--	362	120	63	2.43	3.7	650	7.7	--
207	Cypress Creek Utility District Norchester	408-494	C	4-14-72	--	--	--	--	--	--	--	187	0	--	54	--	--	--	--	190	--	.00	--	300	7.2	--	
210	Tomball Road Utility District Preston Wood	695-1,105	E	4-14-72	18	20	20	28	6.2	80	2.4	242	0	.0	53	.4	.03	.00	100	307	96	64	2.06	3.6	536	7.2	24.5
8/ 213	Gulf Coast Waste Disposal Authority	439-459	C	6-10-74	--	2/ 20	3/ 10	--	--	--	--	--	--	5.0	48	--	.27	--	--	--	180	--	--	--	--	7.8	--
308	Harris County WQSD No. 116 Budwick Forest	525-765	E	4-5-72	--	--	--	--	--	--	--	200	0	--	37	--	--	--	--	--	140	--	.48	--	452	7.5	24.0
309	Harris County FWSD No. 52 Champion Communities Well 1	520-776	E	4-5-72	--	--	--	--	--	--	--	198	0	--	36	--	--	--	--	--	130	--	.60	--	454	7.6	24.0
1/ 312	Harris County FWSD No. 52 Champion Communities Well 2	490-770	E	8-25-72	22	2/190	3/ 20	45	5.0	43	--	212	0	4.0	34	4/ .2	.23	--	--	257	130	41	.82	1.6	428	7.4	--
1/ 313	Champions Racquet Club Estates	510-875	E,C	10-27-72	26	2/ 50	3/ 20	50	5.0	46	--	212	0	6.0	46	4/ .2	.23	--	--	283	140	41	.57	1.7	495	7.5	--
402	Harris County FWSD No. 61 Harwood Well 1	510-930	E,U	4-14-72	--	--	--	--	--	--	--	187	0	--	44	--	--	--	--	--	170	--	.00	--	469	7.1	25.0
3/ 416	Harris County FWSD No. 61 Harwood Well 2	494-657	E,U	7-21-72	27	2/ 60	3/20	58	4.0	33	--	200	0	5.0	45	4/ .2	.32	--	--	268	160	31	.06	1.1	480	7.6	--
1/ 514	Houston Lighting and Power Wharton Plant Well 4	408-670	CL,E	5-25-73	29	2/ 50	3/ 20	60	5.0	37	--	202	0	7.0	56	4/ .1	.16	--	--	293	170	32	.31	1.2	502	7.6	24.0
1/ 515	Houston Lighting and Power Wharton Plant Well 5	424-686	CL,E	7-18-73	31	2/ 50	3/ 20	62	5.0	38	--	200	0	11	56	4/ .1	.50	--	--	301	180	32	.00	1.3	490	7.4	24.5
516	Houston Lighting and Power Wharton Plant Well 6	405-696	CL,E	9-4-73	30	2/ 50	3/20	61	6.0	35	--	199	0	12	53	4/ .2	.45	--	--	295	180	30	.00	1.1	485	7.6	24.5
1/ 517	Houston Lighting and Power Wharton Plant Well 8	830-1,340	E	6-25-74	15	2/100	3/20	11	2.0	185	--	415	0	--	67	--	--	--	--	484	36	92	6.09	13	804	7.8	29.0

See footnotes at end of table.

Table 4.--Chemical Analyses of Water from Wells in Harris County--Continued

WELL	OWNER	DEPTH OR PROMISING INTERVAL (FT)	WATER BEARING UNIT	DATE	DIS-SOLVED SILICA (SiO ₂) (MG/L)	DIS-SOLVED IRON (FE) (UG/L)	DIS-SOLVED MANGANESE (MN) (UG/L)	DIS-SOLVED CALCIUM (CA) (MG/L)	DIS-SOLVED MAGNESIUM (MG) (MG/L)	DIS-SOLVED SODIUM (NA) (MG/L)	DIS-SOLVED POTASSIUM (K) (MG/L)	FORMIC ACID (HCO ₂) (MG/L)	CARBONATE (CO ₃) (MG/L)	DIS-SOLVED SULFATE (SO ₄) (MG/L)	DIS-SOLVED CHLORIDE (CL) (MG/L)	DIS-SOLVED FLUORIDE (F) (MG/L)	DIS-SOLVED NITRITE (NO ₂) (MG/L)	DIS-SOLVED ORTHO PHOSPHORUS (P) (MG/L)	DIS-SOLVED BORON (B) (UG/L)	DIS-SOLVED (SUM OF CONSTITUENTS) (MG/L)	HARDNESS (CA, MG) (MG/L)	PERCENT SODIUM (MG/L)	RESIDUAL CALCIUM CARBONATE RATIO (SAR)	SODIUM ADSORPTION RATIO (SAR)	SPECIFIC CONDUCTANCE (MICRO-MHOS)	PH (UNITS)	TEMPERATURE (°C)
6/	11-65-04-611	Harris County MSAD No. 133 Willow Wood	E	5-19-71	14	2/ 160	3/ 20	10	3.0	180	--	379	0	0.0	82	4/ 0.7	0.11	--	--	475	37	91	5.47	13	863	7.6	--
	611	do	E	4-14-72	--	--	--	--	--	--	--	378	0	--	71	--	--	--	--	--	32	--	5.56	--	811	7.5	25.0
1/	612	Houston Lighting and Power Wharton Plant Well 7	CL, E	11-1-73	23	2/ 50	3/ 20	62	4.0	33	--	192	0	8.0	54	4/ .1	.45	--	--	278	170	30	.00	1.1	450	7.4	24.0
1/	910	Rolling Fork Public Utility District	E	2-3-72	18	2/ 80	3/ 20	36	7.0	80	--	261	0	12	50	4/ .3	.14	--	--	333	120	58	1.81	3.1	577	7.6	--
1/	911	Harris County Municipal Utility District No. 4	E	3-13-73	21	2/ 70	3/ 20	46	8.0	67	--	242	0	9.0	59	4/ .3	.18	--	--	329	150	50	1.01	2.4	584	7.4	--
1/	05-213	Harris County Municipal Utility District No. 5	E	9-28-72	17	2/ 300	3/ 20	38	5.0	62	--	230	0	2.0	41	4/ .3	.16	--	--	278	120	54	1.46	2.5	486	7.8	--
1/	403	Northwest Houston Public Utility District No. 1	E	9-19-72	13	2/ 430	3/ 20	9	2.0	190	--	400	10	.0	67	4/ .8	.14	--	--	486	31	93	5.94	13	852	8.2	--
1/	615	Greene Public Utility District	E	4-27-73	18	2/ 200	3/ 20	32	5.0	78	--	233	0	6.0	50	4/ .4	.18	--	--	304	100	63	1.81	3.4	522	7.6	--
	615	do	E	4-27-73	17	--	--	32	5.8	--	--	230	0	4.0	50	--	.00	--	--	296	100	61	1.69	3.2	534	7.8	25.0
3/	726	Little York Municipal Utility District Inwood Pines	E	7-26-71	17	2/ 100	20	34	7.0	82	--	256	0	6.0	52	4/ .3	.23	--	--	324	110	61	1.92	3.3	570	7.6	--
	813	City of Houston Acre Homes Well 5	E	1-30-73	--	--	--	--	--	--	--	254	0	--	64	--	--	--	--	--	120	--	1.72	--	619	7.9	27.0
	814	City of Houston Acre Homes Well 4	E	2-21-74	--	--	--	--	--	--	--	240	0	--	66	--	--	--	--	--	130	--	1.19	--	606	7.6	27.5
1/	816	Garden City Apartments	E	7-24-70	21	2/ 50	--	56	7.0	46	--	212	0	10	61	--	--	--	--	305	170	37	.11	1.5	525	7.5	--
1/	818	Hermitage Mobile Homes	C	6-11-71	27	2/ 140	3/ 20	58	6.0	33	--	202	0	2.0	49	4/ .2	.99	--	--	274	170	30	.00	1.1	507	7.4	--
1/	939	Southern Water Corp. Hidden Valley Well 3	E	1-11-73	23	2/ 50	3/ 20	46	7.0	51	--	210	0	7.0	57	4/ .2	.50	--	--	290	140	44	.57	1.8	217	7.3	--
	06-301	City of Humble Well 4	C	2-17-72	--	--	--	--	--	--	--	202	0	--	35	--	--	--	--	--	130	--	.71	--	460	7.6	--
	301	do	C	2-13-73	--	--	--	--	--	--	--	200	0	--	36	--	--	--	--	--	120	--	.96	--	450	8.1	--
	301	do	C	1-28-74	--	--	--	--	--	--	--	200	0	--	35	--	--	--	--	--	130	--	.70	--	456	7.5	24.0
	303	City of Humble Well 3	C	2-13-73	--	--	--	--	--	--	--	220	0	--	37	--	--	--	--	--	120	--	1.17	--	457	7.9	--
	304	City of Humble Well 2	E	2-17-72	--	--	--	--	--	--	--	204	0	--	32	--	--	--	--	--	130	--	.72	--	450	7.4	--
	304	do	E	2-13-73	--	--	--	--	--	--	--	186	0	--	33	--	--	--	--	--	110	--	.77	--	418	7.7	--
	305	T. N. Horn	E	10-17-74	25	30	0	9.1	2.4	500	5.3	754	0	2.6	380	3.6	.00	0.00	2,000	1,280	33	97	11.71	38	2,230	7.9	38.0
	312	City of Humble Well 5	C	2-17-72	--	--	--	--	--	--	--	206	0	--	33	--	--	--	--	--	110	--	1.10	--	455	7.1	25.5
1/	520	United Irons, Inc.	E	11-12-70	22	2/ 260	--	42	6.0	40	--	204	0	9.0	31	--	--	--	--	250	130	40	.75	1.5	422	7.6	--

See footnotes at end of table.

Table 4.--Chemical Analyses of Water from Wells in Harris County--Continued

WELL	OWNER	DEPTH OR PRODUCTION INTERVAL (FT)	WATER BEARING UNIT	DATE	DIS-SOLVED SILICA (SiO ₂) (MG/L)	DIS-SOLVED IRON (FE) (MG/L)	DIS-SOLVED MANGANES (MN) (MG/L)	DIS-SOLVED AMMONIUM (NH ₄) (MG/L)	DIS-SOLVED MAGNESIUM (MG)	DIS-SOLVED SODIUM (NA) (MG/L)	DIS-SOLVED POTASSIUM (K) (MG/L)	BICARBONATE (HCO ₃) (MG/L)	CARBONATE (CO ₃) (MG/L)	DIS-SOLVED SULFATE (SO ₄) (MG/L)	DIS-SOLVED CHLORIDE (CL) (MG/L)	DIS-SOLVED FLUORIDE (F) (MG/L)	DIS-SOLVED NITRATE (N) (MG/L)	DIS-SOLVED PHOSPHORUS (P) (MG/L)	DIS-SOLVED BORON (B) (UG/L)	DIS-SOLVED SOLIDS (SUM OF CONSTITUENTS) (MG/L)	HARDNESS (CA, MG) (MG/L)	PERCENT SODIUM	RESIDUAL SODIUM CARBORATE (RSC)	SODIUM ADSORPTION RATIO (SAR)	SPECIFIC CONDUCTANCE (MICROHMS)	PH UNITS	TEMPERATURE (°C)
1/ 65-08-612	City of Houston Eastern Oaks Well 2	588-750	E	2-6-73	--	--	--	--	--	--	--	190	0	--	25	--	--	--	--	120	--	0.71	--	403	8.0	24.5	
5/ 614	Senny's Restaurant	371-437	CL	5-5-78	5.4	2/ 30	0	55	10	--	--	242	0	5.0	30	0.1	--	0.20	--	224	180	--	.40	--	6.9	--	
1/ 823	Grant Plaza Shopping Center	530-690	E	6-26-70	23	2/ 60	--	43	6.0	43	--	204	0	8.0	37	--	--	--	--	260	130	41	.70	1.6	478	7.5	--
6/ 824	High Meadows Utility Co. Well 2	457-612	E	12-4-70	20	0	0	48	20	--	--	242	0	5.0	27	.2	--	.20	--	239	200	--	.00	--	--	7.2	--
1/ 825	Fine Village Public Utility District	905-1,306	E	6-27-72	15	2/ 110	2/ 20	18	4.0	94	--	250	0	7.0	42	2/ .5	0.23	--	--	296	61	77	2.87	5.2	504	8.0	--
1/ 826	Harris County WCID No. 74 Well 3	1,080-1,115	E	2-19-71	22	2/ 590	2/ 60	51	6.0	53	--	244	0	13	31	2/ 2.8	.23	--	--	296	130	43	.96	3.9	495	8.1	--
1/ 826	do	765-1,150	E	4-15-71	14	2/ 120	2/ 40	26	6.0	69	--	226	0	2.0	34	2/ 1.7	.05	--	--	262	90	63	1.91	3.2	456	7.5	--
1/ 08-104	Spanish Cove Public Utility District	805-1,135	E	12-10-71	18	2/ 150	2/ 90	29	3.0	38	--	171	0	7.0	19	2/ .2	.03	--	--	191	85	49	1.14	1.8	332	7.6	--
7/ 10-608	W. C. Wickham	110-607	C	2-5-73	--	2/ 100	--	57	14	69	--	265	--	1.0	93	--	--	--	--	363	200	43	.33	2.1	--	7.5	--
1/ 11-305	Jacob Rabbit Road Public Utility District Glenestr	642-1,065	CL	7-11-73	20	2/ 70	2/ 20	49	6.0	51	--	217	0	13	42	2/ .2	.20	--	--	286	140	44	.78	1.9	480	7.8	--
1/ 406	Neustlake Municipal Utility District	750-1,180	K	12-28-72	18	2/ 140	2/ 20	29	5.0	94	--	262	0	12	50	2/ .4	.14	--	--	337	93	69	2.44	4.2	570	7.8	--
1/ 707	Mason Creek Public Utility District	820-1,120	E	12-13-72	16	2/ 120	2/ 20	28	6.0	100	--	244	0	13	71	2/ .5	.32	--	--	355	97	69	2.06	4.4	631	7.7	--
1/ 12-511	Housson Sash and Bow Co.	400-530	C	8-30-71	12	2/ 220	2/ 20	62	8.0	33	--	232	0	6.0	44	2/ .2	.16	--	--	279	190	28	.65	1.0	510	7.4	--
618	City of Houston Spring Branch Well 1	619-1,440	K	1-31-72	--	--	--	--	--	--	--	236	0	--	46	--	--	--	--	130	--	1.31	--	539	7.8	26.5	
619	City of Houston Spring Branch Well 2	630-1,440	E	1-31-72	--	--	--	--	--	--	--	260	0	--	49	--	--	--	--	120	--	1.86	--	585	7.7	27.0	
619	do	do	E	2-5-73	--	--	--	--	--	--	--	262	0	--	50	--	--	--	--	110	--	2.13	--	588	7.8	27.0	
717	City of Houston Katy-Addicks Well 1	664-1,565	K	2-7-73	--	--	--	--	--	--	--	290	0	--	48	--	--	--	--	82	--	3.11	--	616	7.8	28.5	
717	do	do	E	2-10-74	--	--	--	--	--	--	--	280	0	--	46	--	--	--	--	78	--	3.00	--	606	7.6	29.0	
720	City of Houston Katy-Addicks Well 3	589-1,120	E,C	2-6-73	--	--	--	--	--	--	--	219	0	--	41	--	--	--	--	140	--	.75	--	505	7.8	26.5	
720	do	do	E,C	2-13-74	--	--	--	--	--	--	--	210	0	--	42	--	--	--	--	140	--	.66	--	506	7.3	27.0	
723	City of Houston Katy-Addicks Well 5	588-1,670	E,C	1-31-72	--	--	--	--	--	--	--	250	0	--	50	--	--	--	--	130	--	1.50	--	578	7.7	26.5	
723	do	do	E,C	2-6-73	--	--	--	--	--	--	--	258	0	--	52	--	--	--	--	130	--	1.67	--	583	7.6	26.5	
723	do	do	E,C	2-13-74	--	--	--	--	--	--	--	250	0	--	50	--	--	--	--	130	--	1.48	--	584	7.6	27.0	

See footnotes at end of table.

Table 4.--Chemical Analyses of Water from Wells in Harris County--Continued

WELL	OWNER	DEPTH OR PRODUCING INTERVAL (FT)	WATER BEARING UNIT	DATE	DIS-SOLVED SILICA (SiO ₂) (MG/L)	DIS-SOLVED IRON (FE) (UG/L)	DIS-SOLVED MANGANESE (MN) (UG/L)	DIS-SOLVED CALCIUM (CA) (MG/L)	DIS-SOLVED MAGNESIUM (MG) (MG/L)	DIS-SOLVED SODIUM (NA) (MG/L)	DIS-SOLVED POTASSIUM (K) (MG/L)	BICARBONATE (HCO ₃) (MG/L)	CARBONATE (CO ₃) (MG/L)	DIS-SOLVED SULFATE (SO ₄) (MG/L)	DIS-SOLVED CHLORIDE (CL) (MG/L)	DIS-SOLVED FLUORIDE (F) (MG/L)	DIS-SOLVED NITRATE (N) (MG/L)	DIS-SOLVED ORTHO PHOSPHATE (P) (MG/L)	DIS-SOLVED BORON (B) (UG/L)	DIS-SOLVED SOLIDS (SUM OF CHLORIDES, SULFATES, CARBONATES, SILICA, IRON, MANGANESE) (MG/L)	PERCENT SODIUM	SR. SODIUM CARBONATE RATIO (SAR)	SODIUM SULFATE (MG/L)	SODIUM CHLORIDE (MG/L)	TEMPERATURE (°C)		
1/ LJ-63-12-724	City of Houston Ashford Forest Well 2	910-1,210	E	5-8-72	17	2/ 80	3/ 20	40	8.0	61	--	228	0	20	40	4/ 0.2	0.27	--	--	298	130	50	1.08	2.3	486	7.6	--
725	U.S. Geological Survey	29-49	C	10-30-74	.31	200	260	96	30	70	1.8	536	0	12	53	.5	.13	0.01	120	561	360	29	1.53	1.6	951	7.1	23.0
726	do	1,643-1,653	E	5-28-74	57	20	0	18	.1	76	3.0	88	31	25	47	.4	.03	.04	150	302	48	76	.49	4.8	458	9.0	--
937	City of Houston Mill Well 4	730-1,238	E	8-25-72	1.8	0	--	22	4.6	74	--	234	0	7.2	24	.4	.00	--	--	248	74	--	2.36	3.7	481	7.7	26.0
13-214	City of Houston Acre Homes Well 1	650-1,499	E	1-27-72	--	--	--	--	--	--	--	260	0	--	54	--	--	--	--	110	--	--	1.98	--	599	7.7	27.0
214	do	do	E	2-21-74	--	--	--	--	--	--	--	260	0	--	56	--	--	--	--	110	--	--	2.00	--	604	7.7	28.0
220	City of Houston Acre Homes Well 3	613-1,653	E	1-30-73	--	--	--	--	--	--	--	294	0	--	78	--	--	--	--	96	--	--	2.90	--	702	7.6	28.0
220	do	do	E	2-21-74	--	--	--	--	--	--	--	290	0	--	75	--	--	--	--	90	--	--	2.92	--	710	7.7	28.5
302	City of Houston Heights Well 14	930-1,790	E	1-28-72	--	--	--	--	--	--	--	308	0	--	64	--	--	--	--	62	--	--	3.81	--	697	7.9	28.0
305	City of Houston Heights Well 11	700-1,760	E	2-21-74	--	--	--	--	--	--	--	270	0	--	56	--	--	--	--	110	--	--	2.22	--	621	7.8	27.0
601	City of Houston Heights Well 10	600-1,860	E	1-28-72	--	--	--	--	--	--	--	232	0	--	44	--	--	--	--	140	--	--	1.06	--	533	7.7	25.0
601	do	do	E	1-30-73	--	--	--	--	--	--	--	234	0	--	46	--	--	--	--	140	--	--	1.08	--	532	7.7	26.0
601	do	do	E	2-21-74	--	--	--	--	--	--	--	220	0	--	44	--	--	--	--	160	--	--	.73	--	515	7.7	26.0
604	City of Houston Heights Well 16	610-1,860	E	1-31-72	--	--	--	--	--	--	--	308	0	--	56	--	--	--	--	78	--	--	3.49	--	672	7.8	28.0
604	do	do	E	1-30-73	--	--	--	--	--	--	--	312	0	--	58	--	--	--	--	68	--	--	3.75	--	677	7.9	28.0
604	do	do	E	2-21-74	--	--	--	--	--	--	--	310	0	--	60	--	--	--	--	66	--	--	3.79	--	700	7.9	28.5
626	City of Houston Heights Well 17	620-1,720	E	1-28-72	--	--	--	--	--	--	--	320	0	--	62	--	--	--	--	78	--	--	3.68	--	703	7.7	28.0
626	do	do	E	1-30-73	--	--	--	--	--	--	--	326	0	--	63	--	--	--	--	70	--	--	3.94	--	696	8.0	28.0
801	River Oaks Country Club Well 2	617-1,210	E	2-14-73	--	--	--	--	--	--	--	246	0	--	46	--	--	--	--	100	--	--	1.99	--	566	8.2	--
903	City of Houston General Well C-19	1,160-1,960	E	2-2-72	--	--	--	--	--	--	--	318	0	--	50	--	--	--	--	47	--	--	4.27	--	669	7.8	30.0
903	do	do	E	2-3-73	--	--	--	--	--	--	--	319	0	--	52	--	--	--	--	44	--	--	4.33	--	662	7.9	29.0
903	do	do	E	2-26-74	--	--	--	--	--	--	--	310	0	--	48	--	--	--	--	42	--	--	4.38	--	623	7.7	30.0
904	City of Houston Central Well C-20	1,015-1,940	E	1-31-72	--	--	--	--	--	--	--	324	0	--	62	--	--	--	--	57	--	--	4.17	--	703	8.0	28.5
904	do	do	E	2-6-73	--	--	--	--	--	--	--	328	0	--	63	--	--	--	--	50	--	--	4.38	--	704	7.7	28.5
905	City of Houston Central Well C-21	745-2,000	E	2-26-74	--	--	--	--	--	--	--	230	0	--	33	--	--	--	--	120	--	--	1.40	--	489	7.8	26.5
944	City of Houston Central Well C-22	700-1,630	E	2-1-72	--	--	--	--	--	--	--	242	0	--	30	--	--	--	--	100	--	--	1.89	--	501	7.7	26.5
944	do	do	E	2-26-74	--	--	--	--	--	--	--	240	0	--	30	--	--	--	--	97	--	--	1.99	--	483	8.1	27.5

See footnotes at end of the table.

Table 4.--Chemical Analyses of Water from Wells in Harris County--Continued

WELL	OWNER	DEPTH OF PRODUING INTERVAL (FT)	WATER BEARING UNIT	DATE	DIS-SOLVED SILICA (SiO ₂) (MG/L)	DIS-SOLVED IRON (FE) (MG/L)	DIS-SOLVED MANGANESE (MN) (MG/L)	DIS-SOLVED CALCIUM (CA) (MG/L)	DIS-SOLVED MAGNESIUM (MG) (MG/L)	DIS-SOLVED SODIUM (NA) (MG/L)	DIS-SOLVED POTASSIUM (K) (MG/L)	BICARBONATE (HCO ₃) (MG/L)	CARBONATE (CO ₃) (MG/L)	DIS-SOLVED SULFATE (SO ₄) (MG/L)	DIS-SOLVED CHLORIDE (CL) (MG/L)	DIS-SOLVED FLUORIDE (F) (MG/L)	DIS-SOLVED NITRATE (N) (MG/L)	DIS-SOLVED ORTHO PHOSPHORUS (P) (MG/L)	DIS-SOLVED BORON (B) (MG/L)	DIS-SOLVED SUM OF CHLORIDES (MG/L)	BARDENHUIS (CA, MG)	PERCENT SODIUM	RE-SOLVABLE SODIUM CARBONATE (MG)	SODIUM AD-EQUIV RATIO (SAR)	SPECIFIC CONDUCTANCE (MICRO-MHOS)	PH (UNITS)	TEMPERATURE (°C)
LJ-65-16-101	City of Houston Northeast Well 11	711-1,965	E	1-28-72	--	--	--	--	--	--	--	248	0	--	44	--	--	--	--	90	--	2.26	--	540	7.7	28.0	
101	do	do	E	2-2-72	--	--	--	--	--	--	--	253	0	--	46	--	--	--	--	94	--	2.27	--	554	7.8	28.0	
101	do	do	E	2-26-74	--	--	--	--	--	--	--	240	0	--	44	--	--	--	--	84	--	2.29	--	530	7.6	28.5	
401	City of Houston Northeast Well 8	1,010-1,950	E	1-28-72	--	--	--	--	--	--	--	268	0	--	46	--	--	--	--	84	--	2.71	--	586	7.9	28.5	
401	do	do	E	2-2-73	--	--	--	--	--	--	--	269	0	--	48	--	--	--	--	80	--	2.82	--	581	7.9	28.0	
401	do	do	E	2-26-74	--	--	--	--	--	--	--	270	0	--	48	--	--	--	--	85	--	2.59	--	568	7.9	29.0	
405	City of Houston Northeast Well 4	1,030-2,060	E	1-31-72	--	--	--	--	--	--	--	324	0	--	65	--	--	--	--	40	--	4.51	--	715	7.7	30.0	
405	do	do	E	2-2-73	--	--	--	--	--	--	--	347	0	--	78	--	--	--	--	42	--	4.85	--	779	8.0	30.0	
405	do	do	E	2-26-74	--	--	--	--	--	--	--	360	0	--	75	--	--	--	--	38	--	4.88	--	752	8.0	30.5	
406	City of Houston Northeast Well 3	1,143-1,970	E	1-28-72	--	--	--	--	--	--	--	324	0	--	63	--	--	--	--	46	--	4.39	--	715	8.0	29.5	
406	do	do	E	2-2-73	--	--	--	--	--	--	--	330	0	--	65	--	--	--	--	47	--	4.47	--	716	7.9	29.0	
406	do	do	E	2-26-74	--	--	--	--	--	--	--	330	0	--	64	--	--	--	--	45	--	4.46	--	696	8.2	30.5	
707	City of Houston Central Well 18	884-1,989	E	2-1-72	--	--	--	--	--	--	--	352	0	--	62	--	--	--	--	43	--	4.91	--	745	7.9	29.0	
707	do	do	E	2-13-73	--	--	--	--	--	--	--	354	0	--	64	--	--	--	--	33	--	5.14	--	743	7.9	29.0	
707	do	do	E	2-26-74	--	--	--	--	--	--	--	360	0	--	63	--	--	--	--	46	--	4.91	--	722	7.9	30.0	
1/ 15-106	Greenwood Utility District Well 1	860-1,180	E	7-2-70	17	2/ 50	--	22	6.0	69	--	221	0	10	27	--	--	--	--	260	80	65	2.03	3.4	429	8.0	--
507	Harris County PWS No. 51 Well 2	784-1,145	E	2-7-73	--	--	--	--	--	--	--	234	0	--	32	--	--	--	--	54	--	2.76	--	489	8.0	26.0	
509	Raymond Municipal Utility District Well 2	700-768	E	0-1-73	18	--	--	30	4.1	74	--	232	0	14	54	0.3	0.02	0.04	100	289	92	64	1.96	3.4	467	7.6	25.0
912	Jacintoport Well 1	806-1,130	E	2-14-72	--	--	--	--	--	--	--	316	0	--	38	--	--	--	--	20	--	4.78	--	628	7.6	27.0	
912	do	do	E	2-5-73	--	--	--	--	--	--	--	339	0	--	40	--	--	--	--	15	--	5.26	--	657	8.2	27.5	
912	do	do	E	2-4-74	--	--	--	--	--	--	--	300	0	--	38	--	--	--	--	22	--	5.00	--	653	8.0	27.0	
914	Jacintoport Well 2	815-1,215	E	10-25-72	14	--	--	4.0	1.2	180	--	408	0	1.6	46	2.1	.00	--	440	450	15	--	6.39	20	789	8.0	27.0
915	U.S. Geological Survey	8-14	CV	6-14-74	38	--	--	--	41	590	2.5	30	0	110	980	.1	.66	.04	60	--	--	--	--	3,280	5.6	22.0	
1/ 16-713	G. Y. Braun and Co.	400-440	CL	8-6-71	20	2/ 80	3/ 40	25	5.0	91	--	264	0	11	55	4/ .6	.11	--	--	317	83	70	2.67	4.3	513	7.8	--
803	W. A. Hill	324-355	CL	4-11-72	17	20	40	12	2.6	120	1.0	290	0	9.6	43	.9	.02	.05	120	351	40	86	3.94	8.3	584	7.4	22.5
805	Fred C. Unas	115-125	CU	4-12-72	15	--	--	14	4.7	120	.9	294	0	.0	50	.9	.24	.07	120	549	54	82	3.73	6.9	603	7.4	22.0
807	Lynchburg Elementary School	440-480	CL	4-13-72	26	290	20	180	35	440	1.3	484	0	12	810	.9	.31	.00	120	1,750	590	62	.00	7.9	3,240	7.1	22.5
808	Z. A. Olson	415-445	CL	5-26-72	26	--	--	11	2.2	120	6.8	280	0	9.2	42	.7	.13	.02	140	351	36	85	3.86	8.3	565	8.1	--
811	Palco Corp.	330-340	C	4-16-72	18	70	--	13	2.8	120	--	372	0	9.4	42	.8	.23	--	--	336	44	85	3.58	7.5	560	7.9	23.5

See footnotes at end of table.

Table 4.--Chemical Analyses of Water from Wells in Harris County--Continued

WELL	OWNER	DEPTH OR PRODUCING INTERVAL (FT)	WATER MAKING UNIT	DATE	DIS-SOLVED SILICA (SiO ₂) (MG/L)	DIS-SOLVED IRON (FE) (UG/L)	DIS-SOLVED MANGANESE (MN) (UG/L)	DIS-SOLVED CALCIUM (CA) (MG/L)	DIS-SOLVED MAGNESIUM (MG) (MG/L)	DIS-SOLVED SODIUM (NA) (MG/L)	DIS-SOLVED POTASSIUM (K) (MG/L)	MICROBORATE (HCO ₃) (MG/L)	CARBONATE (CO ₃) (MG/L)	DIS-SOLVED SULFATE (SO ₄) (MG/L)	DIS-SOLVED CHLORIDE (CL) (MG/L)	DIS-SOLVED FLUORIDE (F) (MG/L)	DIS-SOLVED NITRATE (NO ₃) (MG/L)	DIS-SOLVED AMMONIUM (NH ₄) (MG/L)	DIS-SOLVED BORON (B) (UG/L)	DIS-SOLVED SOLIDS (SUM OF OTHERS) (MG/L)	HARDNESS (CA, MG)	PERCENT SODIUM	MEQ/L SODIUM (MSE)	SODIUM ADSORPTION RATIO (SAR)	SPECIFIC CONDUCTANCE (MICROHMS)	PH (UNITS)	TEMPERATURE (°C)
LJ-65-16-812	C. G. Fitzgerald	115-125	CU	6-16-72	14	--	--	14	3.5	120	--	294	0	0.0	44	0.9	0.35	--	--	341	50	84	3.83	7.3	598	7.6	--
813	Lynchburg Elementary School	400-470	CL	8-29-72	25	--	--	10	2.2	110	--	266	0	4.8	36	.8	.00	--	--	323	34	--	3.71	8.4	561	7.9	--
1/ 814	City of Houston Pump Plant Lynchburg Road	380-430	CL	1-24-73	25	2/ 240	3/ 20	11	4.0	120	--	276	0	12	38	5/ .6	.11	--	--	341	44	85	3.65	7.5	540	7.6	--
904	City of Baytown Well 6	418-500	CL	10-16-74	26	10	30	6.6	2.0	120	1.8	377	0	5.0	40	1.1	.00	0.07	190	342	25	91	4.05	11	566	7.8	24.0
922	U.S. Geological Survey Well F-4	102-110	CU	6-15-72	21	60	--	130	25	320	--	458	0	60	480	.5	.00	--	--	1,250	420	62	.00	6.7	2,250	7.7	--
922	do	do	CU	4-10-73	22	450	310	130	28	310	2.1	464	0	63	480	.6	.00	.01	--	1,270	440	61	.00	6.5	2,290	7.4	22.0
923	U.S. Geological Survey Well P-3	162-170	CU	4-11-73	12	0	60	30	6.2	140	1.3	318	0	6.2	110	.9	.38	.00	180	466	100	76	3.20	6.3	823	7.9	22.5
924	U.S. Geological Survey Well P-2	226-234	CL	4-12-73	15	10	30	11	2.2	130	1.0	293	0	9.6	46	1.0	.34	.98	--	364	--	88	4.07	9.6	620	7.9	22.5
925	U.S. Geological Survey Well P-1	316-324	CL	4-14-73	4.8	260	40	10	2.2	130	1.1	304	0	10	42	1.0	.05	.08	0	353	34	89	4.30	9.8	640	7.8	23.5
931	U.S. Geological Survey Well C-2	1,435-1,465	E	3-22-73	15	--	--	24	5.6	580	--	448	0	60	640	2.1	.00	--	--	1,550	83	94	5.68	28	2,760	8.3	--
932	U.S. Geological Survey Well P-5	1,355-1,365	E	4-5-73	13	0	--	16	6.8	720	--	546	0	2.4	840	2.4	.00	--	--	1,870	68	98	7.59	38	3,230	8.2	--
1/ 20-103	Hosewood Municipal Utility District	980-1,285	E	5-15-73	17	2/ 130	3/ 20	34	8.0	68	--	212	0	14	60	4/ .3	.02	--	--	285	120	54	1.28	2.5	482	7.7	--
1/ 104	Harris County SOLE No. 71 South Lake Addn.	995-1,435	E	3-15-73	17	2/ 90	3/ 20	29	7.0	77	--	244	0	11	41	5/ .4	.16	--	--	302	100	62	1.98	3.3	502	7.6	--
302	City of Houston Southwest Well 7	490-1,440	E,C	2-3-72	--	--	--	--	--	--	--	254	0	--	35	--	--	--	--	120	--	1.80	--	544	7.5	26.0	
302	do	do	E,C	1-31-73	--	--	--	--	--	--	--	261	0	--	36	--	--	--	--	97	--	2.34	--	544	7.8	26.0	
302	do	do	E,C	2-25-74	--	--	--	--	--	--	--	250	0	--	36	--	--	--	--	93	--	2.30	--	546	7.7	26.5	
304	City of Houston Southwest Well	755-1,552	E	2-2-72	--	--	--	--	--	--	--	248	0	--	33	--	--	--	--	71	--	2.64	--	527	7.7	27.0	
304	do	do	E	1-31-73	--	--	--	--	--	--	--	254	0	--	35	--	--	--	--	80	--	2.56	--	533	7.9	27.0	
304	do	do	E	8-25-74	--	--	--	--	--	--	--	250	0	--	34	--	--	--	--	70	--	2.71	--	512	8.2	27.5	
405	City of Houston Bellair-Brays Well 1	840-1,620	E	2-5-73	--	--	--	--	--	--	--	216	0	--	48	--	--	--	--	190	--	.00	--	530	7.7	25.0	
405	do	do	E	1-28-72	--	--	--	--	--	--	--	222	0	--	46	--	--	--	--	180	--	.00	--	528	7.6	25.0	
608	City of Houston Sharpstown Well 3	605-1,520	E	1-5-73	--	--	--	--	--	--	--	268	0	--	36	--	--	--	--	94	--	2.51	--	539	7.8	26.5	
614	City of Houston Sharpstown Well 4	579-1,495	E	2-12-74	--	--	--	--	--	--	--	220	0	--	33	--	--	--	--	150	--	.59	--	501	7.7	25.0	
804	Glenshire Municipal Utility District Well 2	658-878	E,CL	10-13-72	18	80	0	63	1.1	37	2.2	250	0	13	42	.3	.18	.26	0	315	200	28	.19	1.1	542	7.6	25.0
910	City of Houston Sims Bayou Well 5	610-1,188	E	6-7-74	30	0	0	42	8.1	62	1.9	248	0	14	38	.4	.03	.02	100	319	140	49	1.30	2.3	541	7.7	26.0

See footnotes at end of table.

Table 4.--Chemical Analyses of Water from Wells in Harris County--Continued

WELL	OWNER	DEPTH OR PRODUCING INTERVAL (FT)	WATER BEARING UNIT	DATE	DIS-SOLVED SILICA (SiO ₂) (MG/L)	DIS-SOLVED IRON (MG)	DIS-SOLVED MANGANESE (MG) (UG/L)	DIS-SOLVED CALCIUM (CA) (MG/L)	DIS-SOLVED MAGNESIUM (MG) (MG/L)	DIS-SOLVED SODIUM (NA) (MG/L)	DIS-SOLVED POTASSIUM (K) (MG/L)	BICARBONATE (HCO ₃) (MG/L)	CARBONATE (CO ₃) (MG/L)	DIS-SOLVED SULFATE (SO ₄) (MG/L)	DIS-SOLVED CHLORIDE (CL) (MG/L)	DIS-SOLVED FLUORIDE (F) (MG/L)	DIS-SOLVED NITRITE PLUS NITRATE (N) (MG/L)	DIS-SOLVED ORTHO PHOSPHORUS (P) (MG/L)	DIS-SOLVED BORON (B) (MG/L)	DIS-SOLVED SOLIDS (SOLID OF CONSISTENTS) (MG/L)	BARDESS (CA, MG) (MG/L)	PERCENT SODIUM	RE-SOLUBLE SODIUM CARBONATE (MG)	SODIUM ADSORPTION RATIO (SAR)	SPECIFIC CONDUCTANCE (MICROHMS)	TU (UNITS)	TEMPERATURE (°C)
LJ-65-21-101	City of Houston Southwest Well 1	726-1,498	E	1-26-72	--	--	--	--	--	--	--	248	0	--	35	--	--	--	--	--	98	--	2.10	--	526	7.9	26.5
101	do	do	E	1-31-73	--	--	--	--	--	--	--	242	0	--	36	--	--	--	--	--	140	--	1.17	--	516	7.7	26.0
106	City of Houston Southeast Well 12	630-2,000	E	1-25-74	--	--	--	--	--	--	--	260	0	--	40	--	--	--	--	--	94	--	2.32	--	572	7.7	28.0
202	City of Houston Southwest Well 10	1,069-1,946	E	2-5-72	--	--	--	--	--	--	--	302	0	--	46	--	--	--	--	--	44	--	4.07	--	639	7.7	29.5
202	do	do	E	1-31-73	--	--	--	--	--	--	--	308	0	--	50	--	--	--	--	--	48	--	4.09	--	641	7.7	29.0
202	do	do	E	2-25-74	--	--	--	--	--	--	--	300	0	--	48	--	--	--	--	--	46	--	3.93	--	636	7.8	30.0
303	City of Houston Southeast Well 9	680-1,690	E	1-25-72	--	--	--	--	--	--	--	272	0	--	38	--	--	--	--	--	85	--	2.76	--	570	7.8	27.5
303	do	do	E	2-14-73	--	--	--	--	--	--	--	250	0	--	33	--	--	--	--	--	100	--	2.02	--	523	8.0	26.0
303	do	do	E	2-11-74	--	--	--	--	--	--	--	280	0	--	41	--	--	--	--	--	70	--	3.12	--	566	8.1	29.0
304	City of Houston Southeast Well 10	795-2,170	E	1-25-72	--	--	--	--	--	--	--	256	0	--	31	--	--	--	--	--	90	--	2.40	--	532	7.9	27.0
306	City of Houston Southeast Well 11	700-2,195	E	1-25-72	--	--	--	--	--	--	--	236	0	--	26	--	--	--	--	--	130	--	1.27	--	492	7.9	25.5
306	do	do	E	2-14-73	--	--	--	--	--	--	--	252	0	--	32	--	--	--	--	--	100	--	2.13	--	536	7.8	26.5
306	do	do	E	2-25-74	--	--	--	--	--	--	--	260	0	--	37	--	--	--	--	--	78	--	2.70	--	535	8.2	28.0
327	City of Houston Southeast Well 12	705-1,940	E	1-26-72	--	--	--	--	--	--	--	236	0	--	25	--	--	--	--	--	130	--	1.27	--	489	7.8	25.5
327	do	do	E	2-16-73	--	--	--	--	--	--	--	246	0	--	28	--	--	--	--	--	110	--	1.83	--	499	7.8	26.0
402	City of Bellshire Well 3	1,200-1,570	E	2-25-72	--	--	--	--	--	--	--	282	0	--	50	--	--	--	--	--	38	--	4.07	--	655	7.3	--
402	do	do	E	2-16-73	--	--	--	--	--	--	--	296	0	--	--	--	--	--	--	--	35	--	4.15	--	631	8.0	27.5
402	do	do	E	2-12-74	--	--	--	--	--	--	--	290	0	--	51	--	--	--	--	--	39	--	3.94	--	630	7.7	--
403	City of Houston Meyerland Well 1	710-1,770	E	2-1-72	--	--	--	--	--	--	--	264	0	--	36	--	--	--	--	--	74	--	2.85	--	538	7.9	27.0
403	do	do	E	2-2-73	--	--	--	--	--	--	--	262	0	--	36	--	--	--	--	--	92	--	2.45	--	547	7.9	27.0
403	do	do	E	2-14-74	--	--	--	--	--	--	--	260	0	--	34	--	--	--	--	--	94	--	2.32	--	539	7.5	--
414	City of Houston Braeswood Well 2	620-1,735	E	9-9-71	21	0	10	26	5.1	88	2.1	256	0	14	37	0.6	0.32	0.01	150	321	86	68	2.48	4.1	523	7.9	27.0
503	City of Houston Linkwood Well 1	770-1,840	E	2-14-74	--	--	--	--	--	--	--	240	0	--	28	--	--	--	--	--	100	--	1.91	--	505	7.5	--
504	City of Houston Linkwood Well 2	735-2,260	E	2-9-72	--	--	--	--	--	--	--	268	0	--	37	--	--	--	--	--	67	--	3.05	--	548	7.9	27.0
504	do	do	E	2-2-73	--	--	--	--	--	--	--	280	0	--	38	--	--	--	--	--	69	--	3.21	--	576	7.9	27.0
701	City of Houston Westbury Well 1	1,070-1,715	E	2-1-72	--	--	--	--	--	--	--	268	0	--	35	--	--	--	--	--	42	--	3.55	--	571	8.1	28.5
701	do	do	E	2-2-73	--	--	--	--	--	--	--	273	0	--	36	--	--	--	--	--	47	--	3.53	--	561	7.9	28.5
701	do	do	E	2-12-74	--	--	--	--	--	--	--	260	0	--	33	--	--	--	--	--	45	--	3.44	--	593	7.6	28.0

See footnotes at end of table.

Table 4.--Chemical Analyses of Water from Wells in Harris County--Continued

WELL	OWNER	DEPTH OR PRODUCING INTERVAL (FT)	WATER BEARING UNIT	DATE	DIS-SOLVED SILICA (SiO ₂) (MG/L)	DIS-SOLVED IRON (FE) (UG/L)	DIS-SOLVED MANGANESE (MN) (UG/L)	DIS-SOLVED CALCIUM (Ca) (MG/L)	DIS-SOLVED MAGNESIUM (MG) (MG/L)	DIS-SOLVED SODIUM (NA) (MG/L)	DIS-SOLVED POTASSIUM (K) (MG/L)	BICARBONATE (HCO ₃) (MG/L)	CARBONATE (CO ₃) (MG/L)	DIS-SOLVED SULFATE (SO ₄) (MG/L)	DIS-SOLVED CHLORIDE (CL) (MG/L)	DIS-SOLVED FLUORIDE (F) (MG/L)	DIS-SOLVED NITRATE PLUS NITRITE (N) (MG/L)	DIS-SOLVED ORTHO PHOSPHATE (P) (MG/L)	DIS-SOLVED BORON (B) (UG/L)	DIS-SOLVED SULFIDE (ION OF CONSTITUENTS) (MG/L)	HARDNESS (Ca, Mg) (MG/L)	PERCENT SULFIDE	RESIDUAL CARBONATE (ASCa)	SODIUM ADJUSTMENT (ASNa)	SPECIFIC CONDUCTANCE (MICRO-MHOS)	PH (UNITS)	TEMPERATURE (°C)
LJ-65-21-708	City of Houston Sims Bayou Well 3	632-1,182	E	9-8-72	26	110	20	42	7.7	60	2.4	256	0	13	31	0.4	0.00	0.03	60	309	140	48	1.47	2.2	518	7.8	26.0
708	do	do	E	2-14-74	--	--	--	--	--	--	--	250	0	--	34	--	--	--	--	--	140	--	1.35	--	534	7.7	--
709	City of Houston Sims Bayou Well 2	644-1,189	E	9-28-72	23	2/ 80	0	35	6.4	70	1.9	260	0	14	31	.5	.00	.03	110	310	110	57	1.98	2.8	521	7.5	26.5
802	Houston Lighting and Power Co. Hiram Clark Plant Well 2	895-1,263	E	2-2-72	--	--	--	--	--	--	--	248	0	--	36	--	--	--	--	--	91	--	2.24	--	545	7.3	26.5
802	do	do	E	2-14-74	--	--	--	--	--	--	--	250	0	--	35	--	--	--	--	--	100	--	2.02	--	534	7.7	--
22-103	City of Houston Scott Street Well 6	580-2,140	E	2-2-72	--	--	--	--	--	--	--	268	0	--	29	--	--	--	--	--	120	--	1.99	--	548	7.7	26.0
109	do	do	E	2-21-73	--	--	--	--	--	--	--	274	0	--	34	--	--	--	--	--	110	--	2.25	--	548	8.2	25.0
103	do	do	E	2-19-74	--	--	--	--	--	--	--	340	0	--	68	--	--	--	--	--	46	--	4.69	--	757	7.7	30.0
100	City of Houston Scott Street Well 7	705-1,715	E	1-25-72	--	--	--	--	--	--	--	248	0	--	30	--	--	--	--	--	100	--	2.02	--	522	7.9	26.0
130	do	do	E	2-21-73	--	--	--	--	--	--	--	250	0	--	33	--	--	--	--	--	100	--	2.10	--	520	8.0	26.0
220	U.S. Geological Survey	45-61	CU	6-13-74	31	--	--	35	19	140	.7	378	0	66	47	1.9	.01	.01	90	527	170	65	2.89	4.7	948	7.3	22.0
333	do	24-64	CU	6-12-74	34	20	200	150	110	470	.7	990	0	200	610	1.7	.00	.03	110	2,070	830	55	.00	7.1	3,420	7.2	22.0
334	do	279-294	CL	7-10-74	19	20	130	37	9.8	66	1.8	276	0	17	26	.5	.10	.00	80	314	130	52	1.87	2.5	552	7.6	24.0
335	do	188-198	CU	7-11-74	17	10	40	33	8.8	68	2.7	256	0	18	30	.5	.02	.03	90	305	120	55	1.83	2.7	515	8.2	23.5
404	City of Houston Southlawn Well 1	670-1,840	E	2-7-73	--	--	--	--	--	--	--	259	0	--	35	--	--	--	--	--	90	--	2.45	--	541	7.9	26.0
405	City of Houston East End Well 7	785-1,755	E	1-25-72	--	--	--	--	--	--	--	368	0	--	50	--	--	--	--	--	30	--	5.43	--	752	8.2	29.0
422	U.S. Geological Survey	975-995	E	7-16-73	14	50	--	8.5	1.2	180	--	384	0	7.0	80	1.5	.00	--	--	491	26	--	5.77	16	875	7.9	--
711	City of Houston Bellford Plant	515-1,215	E	4-5-72	--	--	--	--	--	--	--	242	0	--	170	--	--	--	--	--	130	--	1.29	--	929	7.4	26.0
711	do	do	E	2-19-74	--	--	--	--	--	--	--	240	0	--	160	--	--	--	--	--	140	--	1.24	--	931	7.5	27.0
801	City of Houston South Park Well 4	970-1,790	E	2-7-73	--	--	--	--	--	--	--	307	0	--	42	--	--	--	--	--	23	--	4.57	--	635	8.2	28.0
802	City of Houston South Park Well 5	755-1,820	E	2-2-72	--	--	--	--	--	--	--	340	0	--	42	--	--	--	--	--	35	--	4.87	--	697	8.1	28.0
802	do	do	E	2-7-73	--	--	--	--	--	--	--	354	0	--	46	--	--	--	--	--	40	--	5.00	--	712	8.2	28.0
802	do	do	E	2-19-74	--	--	--	--	--	--	--	350	0	--	46	--	--	--	--	--	42	--	4.86	--	725	8.2	29.0
901	City of Houston Hobby Airport Well 1	820-1,830	E	2-2-72	--	--	--	--	--	--	--	396	0	--	52	--	--	--	--	--	23	--	6.03	--	804	8.2	29.0
901	do	do	E	2-6-73	--	--	--	--	--	--	--	310	0	--	44	--	--	--	--	--	19	--	4.70	--	650	8.0	27.0
901	do	do	E	2-19-74	--	--	--	--	--	--	--	410	0	--	55	--	--	--	--	--	15	--	6.45	--	839	8.1	30.0
23-108	Atlantic Richfield Co. Well 11	1,211-1,829	E	4-4-72	--	--	--	--	--	--	--	452	0	--	80	--	--	--	--	--	15	--	7.11	--	935	7.9	31.5
123	Champion Papers Well A-2	998-1,251	E	4-4-72	--	--	--	--	--	--	--	372	0	--	100	--	--	--	--	--	39	--	5.32	--	990	7.8	--

See footnotes at end of table.

Table 4.--Chemical Analyses of Water from Wells in Harris County--Continued

WELL	OWNER	DEPTH OR PRODUING INTERVAL (FT)	WATER BEARING UNIT	DATE	DIS-SOLVED SILICA (SiO ₂) (MG/L)	DIS-SOLVED IRON (FE) (MG/L)	DIS-SOLVED MANGANESE (MN) (MG/L)	DIS-SOLVED CALCIUM (CA) (MG/L)	DIS-SOLVED MAGNESIUM (MG) (MG/L)	DIS-SOLVED SODIUM (NA) (MG/L)	DIS-SOLVED POTASSIUM (K) (MG/L)	BICARBONATE (HCO ₃) (MG/L)	CARBONATE (CO ₃) (MG/L)	DIS-SOLVED SULFATE (SO ₄) (MG/L)	DIS-SOLVED CHLORIDE (CL) (MG/L)	DIS-SOLVED FLUORIDE (F) (MG/L)	DIS-SOLVED NITRATE (N) (MG/L)	DIS-SOLVED ORTHO PHOSPHORUS (P) (MG/L)	DIS-SOLVED BOROXY (B) (MG/L)	DIS-SOLVED SOLIDS (SUM OF ABOVE) (MG/L)	HAZARDNESS (CA, MG)	PERCENT BOTTOM	RELATIVE SODIUM-CALCIUM RATIO (RSC)	SODIUM ADSORPTION RATIO (SAR)	SPECIFIC CONDUCTANCE (MICROHMS)	PH (UNITS)	TEMPERATURE (°C)
LJ-65-23-124	Champion Payers Well A-3	1,393-1,933	E	4-4-72	--	--	--	--	--	--	--	482	0	--	110	--	--	--	--	18	--	7.54	--	1,090	8.0	--	
129	Houston Lighting and Power Deep-water Plant Well 6	620-925	E	10-9-72	13	3/ 70	3/ 20	21	4.0	86	--	243	0	12	30	4/ 0.5	0.20	--	--	286	69	73	2.64	--	486	7.8	--
129	do	do	E	1-24-74	17	20	10	24	5.2	87	1.6	244	0	15	35	.5	.10	0.01	80	306	82	69	2.37	4.2	513	7.1	--
130	U.S. Geological Survey	309-319	CU	1-21-74	18	40	100	36	8.6	76	1.7	283	0	17	27	.5	.30	.40	60	327	130	56	2.16	2.9	533	7.2	24.0
131	do	162-177	CU	1-23-74	19	10	80	28	9.1	96	2.8	302	0	21	39	.5	.08	.01	80	365	110	65	2.80	4.0	608	7.1	22.0
132	do	35-45	CU	1-24-74	23	30	20	150	67	180	1.3	618	0	70	300	.6	.07	.03	140	1,100	640	37	.00	3.0	1,920	7.2	20.0
214	Phillips Chemical Co. Well 5	1,429-1,955	E	4-5-72	--	--	--	--	--	--	--	580	0	--	130	--	--	--	--	19	--	9.13	--	1,280	7.7	27.0	
214	do	do	E	4-29-74	--	--	--	--	--	--	--	546	0	--	130	--	--	--	--	25	--	8.45	--	1,230	8.0	--	
236	Champion Payers Well E-2	1,399-1,835	E	4-6-72	--	--	--	--	--	--	--	426	0	--	90	--	--	--	--	21	--	6.56	--	935	8.0	--	
246	Air Products and Chemical Well 2	900-1,284	E	2-3-73	15	2/ 70	3/ 20	3.0	1.0	150	--	322	0	7.0	41	2/ 1.0	.20	--	--	373	12	97	5.05	19	620	8.0	--
310	Shell Oil Co. Refinery Well 7	342-502	CL	4-17-72	--	--	--	--	--	--	--	276	0	--	38	--	--	--	--	58	--	3.36	--	574	7.7	--	
312	Shell Oil Co. Refinery Well 5	648-1,316	E	7-18-72	--	--	--	--	--	--	--	270	0	--	45	--	--	--	--	48	--	3.47	--	592	7.7	--	
502	City of Pasadena Well 6	865-1,550	E	4-4-72	--	--	--	--	--	--	--	304	0	--	140	--	--	--	--	20	--	7.86	--	1,200	8.0	27.5	
601	City of Pasadena District No. 25 Well 1	427-510	CL	4-4-72	--	--	--	--	--	--	--	342	0	--	57	--	--	--	--	42	--	4.77	--	712	7.4	24.0	
24-110	Shell Oil Co. Refinery Well 8	591-1,538	E	4-17-72	--	--	--	--	--	--	--	396	0	--	65	--	--	--	--	28	--	5.95	--	837	7.8	--	
139	Shell Oil Co. Refinery Well 10	617-1,000	E	4-17-72	--	--	--	--	--	--	--	344	0	--	48	--	--	--	--	33	--	4.98	--	705	7.9	--	
140	Shell Oil Co. Refinery Well 11	650-1,566	E	4-17-72	--	--	--	--	--	--	--	526	0	--	170	--	--	--	--	27	--	8.57	--	1,320	7.7	--	
141	Labrizol Corp. Well 5	810-1,325	E	7-9-70	12	2/ 140	--	7.0	2.0	370	--	639	0	.0	210	--	--	--	--	926	26	97	10.27	32	1,620	8.3	--
144	Hahn and Hahn Well 7	760-1,570	E	6-7-72	13	2/ 130	3/ 20	6.0	3.0	396	--	576	12	.0	210	4/ 3.2	.20	--	--	869	27	97	8.89	29	1,480	8.4	--
145	Robertson Terminal, Inc.	760-1,020	E	9-28-72	14	2/ 170	3/ 20	6.0	2.0	180	--	386	0	5.0	80	4/ 1.3	.23	--	--	455	23	94	5.86	16	795	8.3	--
213	U.S. Industrial Chemical Co Well 4	490-600	CL,E	6-5-70	20	3/ 50	--	15	3.0	130	--	311	0	6.0	54	--	--	--	--	383	50	85	4.10	8.1	634	8.0	--
215	U.S. Geological Survey	246-256	CU	8-6-74	15	20	50	14	3.4	100	1.4	256	0	12	36	.7	--	.00	130	320	49	81	3.22	6.2	554	7.9	23.0
216	do	108-118	CU	7-3-73	19	10	30	86	29	200	1.7	348	0	14	350	.3	.00	.03	200	876	340	56	.00	4.8	1,650	7.5	00
217	do	76-86	CU	1-3-73	20	20	20	95	35	210	1.5	312	0	24	400	.4	.00	.01	180	939	380	54	.00	4.7	1,780	7.4	22.0
323	Exxon Co.	30-35	CU	11-13-72	9.3	0	--	280	610	3,500	--	916	0	1,100	6,300	.2	.02	--	--	12,200	3,700	70	.00	--	21,000	6.5	--
324	do	57-62	CU	11-16-72	12	0	--	440	400	3,000	--	254	0	3,000	5,600	.0	.38	--	--	10,600	2,800	70	.00	--	17,600	6.3	--
404	City of Deer Park P. St. Well	694-1,120	E	2-14-72	--	--	--	--	--	--	--	379	0	--	43	--	--	--	--	12	--	5.97	--	747	7.9	--	
404	do	do	E	2-2-73	--	--	--	--	--	--	--	324	0	--	45	--	--	--	--	20	--	4.91	--	691	8.2	25.0	
404	do	do	E	2-6-74	--	--	--	--	--	--	--	340	0	--	43	--	--	--	--	19	--	5.18	--	681	8.1	--	

See footnotes at end of table.

Table 4.--Chemical Analyses of Water from Wells in Harris County--Continued

WELL	CUMMER	DEPTH OR PRODUING INTERVAL (FT)	WATER MAKING UNIT	DATE	DIS-SOLVED SILICA (SiO ₂) (MG/L)	DIS-SOLVED IRON (FE) (MG/L)	DIS-SOLVED MANGANESE (MN) (MG/L)	DIS-SOLVED CALCIUM (CA) (MG/L)	DIS-SOLVED MAGNESIUM (MG) (MG/L)	DIS-SOLVED POTASSIUM (K) (MG/L)	RECARBONATE (HCO ₃) (MG/L)	CARBONATE (CO ₃) (MG/L)	DIS-SOLVED SULFATE (SO ₄) (MG/L)	DIS-SOLVED CHLORIDE (CL) (MG/L)	DIS-SOLVED FLUORIDE (F) (MG/L)	DIS-SOLVED NITRATE (N) (MG/L)	DIS-SOLVED ORTHO PHOSPHORUS (P) (MG/L)	DIS-SOLVED BORON (B) (MG/L)	DIS-SOLVED (SUM OF CHLORIDE, SULFATE, NITRATE, BORON) (MG/L)	HARDNESS (CA, MG) (MG/L)	PERCENT SODIUM	RESIDUAL SODIUM CARBONATE (RSC)	SODIUM ABSORPTION RATIO (SAR)	SPECIFIC CONDUCTANCE (MICRO-MHOS)	PH (UNITS)	TEMPERATURE (°C)
1/ 11-65-24-809	Friendswood Development Co. Bayport Well 11	488-620	CL, K	10-13-70	20	2/ 80	--	12	3.0	200	--	407	0	0.0	99	--	--	--	532	42	91	5.82	13	920	8.0	--
902	City of La Porte Well 4	417-575	CL	2-5-74	--	--	--	--	--	--	--	370	0	--	67	--	--	--	--	36	--	5.31	--	777	8.0	24.0
1/ 920	Bayshore Municipal Utility District Bayshore Terrace	794-935	K	7-13-72	12	2/100	3/ 20	6.0	1.0	270	--	355	0	2.0	302	4/ 2.8	0.27	--	668	19	97	8.72	27	1,130	8.3	--
1/ 29-106	City of Houston Sims Bayou Well 1	664-1,254	E, CL	6-10-71	17	2/ 50	3/ 20	10	8	110	--	272	0	15	34	5/ .6	.23	--	324	58	80	3.30	6.1	527	7.8	--
30-304	City of Houston Gulf Meadows Well 1	610-1,223	E, CL	2-1-72	--	--	--	--	--	--	--	252	0	--	52	--	--	--	--	110	--	1.95	--	568	7.2	--
304	do	do	E, CL	2-7-74	--	--	--	--	--	--	--	250	0	--	54	--	--	--	--	98	--	2.19	--	579	7.6	--
31-110	Sagehammer Utility District	730-1,150	E	4-28-72	13	2/100	3/ 20	12	3.0	240	--	478	0	1.0	118	4/ 2.1	.05	--	622	42	--	7.0	16	1,080	7.8	--
1/ 111	Hickman Municipal Utility District	708-1,135	E	1-29-73	14	2/130	3/20	13	4.0	170	--	384	0	.0	66	4/ 1.3	.16	--	452	49	88	5.32	10	735	7.8	--
202	U.S. Air Force Ellington Field Well 3	396-528	CL	4-22-74	22	80	0	14	3.3	120	1.2	304	0	1.3	98	.5	.17	--	351	49	--	4.01	7.5	578	7.8	24.4
206	U.S. Air Force Ellington Field Well 1	465-571	CL	4-22-74	22	40	10	16	4.0	110	1.2	286	0	1.4	46	.6	.00	--	342	56	--	3.54	6.4	585	7.5	25.5
207	U.S. Air Force Ellington Field Well 2	468-548	CL	4-22-74	22	30	0	18	4.0	110	1.2	282	0	1.4	43	.6	.00	--	339	61	--	3.40	6.1	562	7.4	25.5
1/ 218	Seelyville Municipal Utility District Well 2	820-1,058	E	4-6-71	12	2/ 60	3/ 20	7.0	2.0	280	--	516	0	.0	142	5/ 3.7	.09	--	695	26	96	7.94	24	1,210	8.1	--
1/ 32-206	Friendswood Development Co. Bayport Well 12	500-635	CL	5-28-71	22	2/ 50	3/ 30	10	2.0	200	--	372	0	.0	118	4/ .8	.27	--	537	33	93	5.43	--	934	8.1	--
206	do	do	CL	3-20-74	--	--	--	--	--	--	--	360	0	--	110	--	--	--	--	30	--	5.29	15	895	8.2	25.0
1/ 207	Friendswood Development Co. Bay Port Well 13	755-940	E	5-4-71	15	2/ 180	3/ 20	4.0	1.0	190	--	421	0	.0	57	4/ 2.4	.29	--	475	14	97	6.82	22	790	8.2	--
207	do	740-940	E	3-20-74	--	--	--	--	--	--	--	390	9.8	--	55	--	--	--	--	15	--	6.09	--	788	--	26.5
405	National Aeronautics and Space Administration Well 2	536-624	CL	1-31-73	--	--	--	--	--	--	--	326	0	--	88	--	--	--	--	24	--	4.86	--	767	7.5	25.0
406	Clear Lake Water Authority Well 1	527-647	CL	2-27-72	--	--	--	--	--	--	--	320	0	--	80	--	--	--	--	46	--	4.32	--	741	7.5	--
406	do	do	CL	2-20-74	--	--	--	--	--	--	--	310	0	--	79	--	--	--	--	46	--	4.23	--	749	7.7	25.0
418	Clear Lake Water Authority Well 3	510-650	CL	2-23-72	--	--	--	--	--	--	--	270	0	--	78	--	--	--	--	42	--	3.59	--	840	7.2	--
519	Clear Lake Water Authority Well 3	530-650	CL	2-20-74	--	--	--	--	--	--	--	380	0	--	140	--	--	--	--	38	--	5.44	--	1,030	7.6	25.5
625	U.S. Geological Survey Well C-1	1,350-1,360	E	5-16-73	16	2/ 50	--	16	2.9	260	--	385	10	8.0	190	1.1	.00	--	684	52	91	5.27	15	1,200	8.4	--

See footnotes at end of table.

Table 4.--Chemical Analyses of Water from Wells in Harris County--Continued

WELL	OWNER	DEPTH OR PRODUCING INTERVAL (FT)	WATER BEARING UNIT	DATE	DISELVED SILICA (SiO ₂) (MG/L)	DISELVED IRON (FE) (UG/L)	DISELVED MANGANESE (MN) (UG/L)	DISELVED CALCIUM (CA) (MG/L)	DISELVED MAGNESIUM (MG) (MG/L)	DISELVED SODIUM (NA) (MG/L)	DISELVED POTASSIUM (K) (MG/L)	BICARBONATE (HCO ₃) (MG/L)	CARBONATE (CO ₃) (MG/L)	DISELVED SULFATE (SO ₄) (MG/L)	DISELVED CHLORIDE (CL) (MG/L)	DISELVED FLUORIDE (F) (MG/L)	DISELVED NITRATE PLUS NITRITE (NO ₃ +NO ₂) (MG/L)	DISELVED ORTHOPHOSPHORUS (P) (MG/L)	DISELVED AMMONIUM NH ₄ N (MG/L)	DISELVED SOLIDS (SUM OF CONSTITUENTS) (MG/L)	HARDNESS (CA, MG)	PERCENT SOLIDS	RESIDUAL SODIUM CARBONATE RATIO (RSC)	SODIUM ADSORPTION RATIO (SAR)	SPECIFIC CONDUCTANCE (MICROMHOS)	PH	TEMPERATURE (°C)	
17-65-32-627	U.S. Geological Survey Well P-2	1,298-1,308	B	5-29-73	12	--	--	10	2.4	200	--	344	0	6.4	130	1.0	0.00	--	260	535	35	93	4.94	15	939	8.1	--	
629	U.S. Geological Survey Well P-3	290-300	CL	7-23-73	6.9	350	--	10	2.7	200	--	336	0	6.0	130	1.3	.40	--	--	517	36	--	--	4.79	14	958	7.5	--
701	City of Webster Well 1	528-610	CL	1-30-74	--	--	--	--	--	--	--	310	0	--	64	--	--	--	--	--	57	--	--	3.91	--	683	7.6	--
711	Exxon Pipe Line Co. Well 2	592-659	CL	2-22-72	--	--	--	--	--	--	--	320	0	--	100	--	--	--	--	--	39	--	--	4.46	--	829	7.5	--
711	do	do	CL	2-20-74	--	--	--	--	--	--	--	310	0	--	100	--	--	--	--	--	38	--	--	4.26	--	825	7.3	--
739	City of Webster Well 2	525-635	CL	2-22-72	--	--	--	--	--	--	--	328	0	--	100	--	--	--	--	--	56	--	--	4.26	--	832	7.7	--
739	do	do	CL	1-31-73	--	--	--	--	--	--	--	330	0	--	110	--	--	--	--	--	56	--	--	4.29	--	831	7.9	--
739	do	do	CL	1-30-74	--	--	--	--	--	--	--	330	0	--	100	--	--	--	--	--	62	--	--	4.10	--	830	7.6	34.0

1/ Analyzed by Edna Wood Laboratories
 2/ Total (Fe) Iron
 3/ Total (Mn) Manganese
 4/ Total (F) Fluoride
 5/ Analyzed by Delgado Laboratories, Inc.
 6/ Analyzed by Turner, Collier, and Hadden, Inc.
 7/ Analyzed by Aquastech Laboratories

Table 5.--Record of Wells in Galveston County

Water levels : Reported water levels are given in feet; measured water levels are given in feet and tenths.
 Method of lift and type of power: E, electric; S, steam; J, jet; Sub, submersible; T, turbine; N, none. Number indicates horsepower.
 Use of water : D, domestic; Ind, industrial; P, public supply; S, stock; N, none.
 Water-bearing unit : C, Chicot aquifer; CU, upper unit of Chicot aquifer; CL, lower unit of Chicot aquifer; E, Evangeline aquifer.

No.	Owner	Driller	Date completed	Depth of well (ft.)	Casing		Water-bearing unit	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
					Diameter (in.)	Depth (ft.)			Above (+) or below land surface datum (ft.)	Date of measurement			
KH-64-25-801	Leon Rosner	Lowry Water Wells	1971	663	4 2 1/2	643 863	CL	16	142	Mar. 15, 1971	--	D	Screen from 648 to 663 feet. <u>1/</u>
33-108	S.P.C.A.	Ellis Drilling & Manufacturing Co.	1969	147	2	147	CU	10	35	Apr. 3, 1969	J,E 1/2	D,S	Screen from 137 to 147 feet. <u>1/</u>
109	Houston Lighting & Power, well 4	Texas Water Wells, Inc.	1972	651	14 10	485 651	CL	12	171 174	Jan. 1972 Mar. 27, 1974	Sub,E	Ind	126 feet of screen between 491 and 636 feet. Reported yield 504 gal/min with 76 feet drawdown when drilled. <u>1/ 2/</u>
# 110	Houston Lighting & Power, well 5	Singer, Layne-Texas Division	1974	670	16 10	586 670	CL	12	219	May 16, 1974	T,E	Ind	Screen from 586 to 654 feet. Reported yield 403 gal/min with 119 feet drawdown when drilled.
211	Bob Bruce	Parsons Water Well Drilling	1968	171	2	171	CU	8	37	Mar. 9, 1968	J,E 1/3	D	Open end. <u>1/</u>
212	Frank White	do.	1968	214	2	214	CL	10	49	Feb. 27, 1968	J,E 1/2	D	Open end. <u>1/</u>
# 303	Bob Lowery	Lowry Water Wells	1970	294	4 2 1/2	283 294	CU	11	41.2 40.0	Nov. 2, 1971 May 21, 1974	Sub,E	D	Screen from 284 to 294 feet. <u>1/ 2/</u>
# 915	U.S. Geological Survey, P-1	Birdwell Water Well Service	1973	210	2	210	CU	5	29.3 33.8	Apr. 24, 1973 July 1, 1974	N	N	Screen from 200 to 210 feet. <u>2/</u>
# 916	U.S. Geological Survey, P-2	do.	1973	302	2	302	CL	5	68.7 66.4	July 27, 1973 July 1, 1974	N	N	Screen from 292 to 302 feet. <u>2/</u>
# 917	U.S. Geological Survey, P-3	do.	1973	400	2	400	CL	5	102.1 82.0	July 25, 1973 July 1, 1974	N	N	Screen from 390 to 400 feet. <u>2/</u>
# 918	U.S. Geological Survey, P-4	do.	1973	535	2	535	CL	5	128.9 121.3	July 25, 1973 July 1, 1974	N	N	Screen from 525 to 535 feet. <u>2/</u>
# 919	U.S. Geological Survey, P-5	do.	1973	1,060	2	1,060	E	5	93.6 95.2	Apr. 24, 1973 July 1, 1974	N	N	Screen from 1,050 to 1,060 feet. <u>1/ 2/</u>
# 920	U.S. Geological Survey, C-1	do.	1973	790	4	790	CL	5	92.4 93.7	May 14, 1973 July 1, 1974	N	N	Screen from 780 to 790 feet. Borehole extensometer. <u>2/</u>
921	U.S. Geological Survey	U.S. Geological Survey	1974	24	2	24	CU	5	8.1 9.1	May 8, 1974 July 1, 1974	N	N	Screen from 16 to 21 feet. <u>2/</u>
41-210	City of Texas City	Birdwell Water Well Service	1972	228	4	228	CU	5	36 32.8	Apr. 2, 1972 Oct. 5, 1972	Sub,E	D	Screen from 208 to 228 feet. <u>1/</u>
# 312	Texas City Refining Co., well 5	Layne-Texas Co.	1969	645	16 10	470 645	CL	8	211	Dec. 23, 1969	T,S	Ind	85 feet of screen between 478 and 629 feet. Reported yield 457 gal/min with 47 feet drawdown when drilled. <u>1/</u>
# 905	Jedd H. Green, M.D.	M&H Water Well Drilling	1970	875	4 2 1/2	840 875	CL	3	80	July 6, 1970	Sub,E	D	Screen from 860 to 875 feet. <u>1/</u>

See footnotes at end of table

Table 5.--Records of Wells in Galveston County--Continued

No.	Owner	Driller	Date completed	Depth of well (ft.)	Casing		Water-bearing unit	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
					Diameter (in.)	Depth (ft.)			Above (+) or below land surface datum (ft.)	Date of measurement			
RH-64-49-208	Pirates Beach	Layne-Texas Co.	1966	486	8 4	382 486	CL	5	20	Feb. 14, 1966	N	N	40 feet of screen between 390 and 474 feet. Well destroyed. <u>1/</u>
209	Southwestern Bell Telephone Co.	Lowry Water Wells	1969	427	4 2 1/2	215 427	CU	5	38	July 25, 1969	Sub,E 1	Ind	Screen from 414 to 424 feet. <u>1/</u>
304	G. D. Pean	H&R Water Well Drilling	1970	500	4 2 1/2	480 500	CL	6	19	July 9, 1970	Sub,E	D	Screen from 480 to 500 feet. <u>1/</u>
305	Gerald A. Sullivan	Birdwell Water Well Service	1970	277	4 2 1/2	252 277	CU	6	--	--	Sub,E	D	Screen from 267 to 277 feet. <u>1/</u>
306	A. A. Newkirk	H&R Water Well Drilling	1973	448	4 2 1/2	420 448	C	6	35	May 4, 1973	Sub,E	D	Screen from 428 to 444 feet.
65-31-826	William P. Jones	Davis Bros.	1969	604	4	604	CL	25	168	Dec. 22, 1969	Sub,E 2	D	Screen from 594 to 604 feet. <u>1/</u>
32-741	City of League City, well 5	Layne-Texas Co.	1970	760	16 10	490 760	CL	25	201	June 8, 1970	T,E 75	F	130 feet of screen between 500 and 750 feet. Reported yield 650 gal/min with 49 feet drawdown when drilled. <u>1/</u>
39-103	T. V. Associates	Lowry Water Wells	1967	318	4 2 1/2	287 318	CL	37	71	Oct. 3, 1967	Sub,E	D	Screen from 287 to 317 feet. <u>1/</u>
109	City of Friendswood, Sun Meadows, well 2	Birdwell Water Well Service	1971	665	4 2 1/2	630 665	CL	37	--	--	Sub,E	F	Screen from 633 to 663 feet. Reported yield 60 gal/min when drilled. <u>1/</u>
# 110	City of Friendswood, Sun Meadows	Layne-Texas Co.	1971	602	16 10	460 602	CL	35	193	Sept. 29, 1971	T,E	P	100 feet of screen between 370 and 592 feet. Reported yield 838 gal/min with 37 feet drawdown when drilled.
505	James Payne	Birdwell Water Well Service	1969	616	4 2 1/2	585 616	CL	34	168	Sept. 5, 1969	Sub,E	D	Screen from 596 to 616 feet. Reported yield 75 gal/min when drilled. <u>1/</u>
40-215	Galveston County WC&LD No. 1, Dickinson	Katy Drilling, Inc.	1973	734	16 10	526 734	CL	18	200	June 1973	T,E 100	F	Reported yield 654 gal/min when drilled. <u>1/</u>
525	do.	Texas Water Wells, Inc.	1970	809	16 10	-- 809	CL	18	148	Feb. 1970	T,E	F	84 feet of screen between 426 and 544 feet. Reported yield 503 gal/min with 152 feet drawdown when drilled. <u>1/</u>
715	Henry G. Skelton	Alvin Water Well Service	1974	750	4 2 1/2	530 705	CL	24	132	May 2, 1974	Sub,E	D	Screen from 690 to 705 feet. <u>1/</u>
904	Shell Oil Co.	Lowry Water Wells	1971	514	4 2 1/2	497 514	CL	23	121	June 28, 1971	Sub,E	Ind	Screen from 499 to 514 feet. Supplies service station. <u>1/</u>
# 48-110	A. G. Wentzel	--	1970	78	2 1/2	78	CU	26	--	--	J,E 3/4	D	Open end.
# 111	R. Larry Williams	--	1971	92	2 1/2	92	CU	27	--	--	J,E 3/4	D	Open end.

See footnotes at end of table.

Table 5.--Records of Wells in Galveston County--Continued

No.	Owner	Driller	Date completed	Depth of well (ft.)	Casing		Water-bearing unit	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
					Diameter (in.)	Depth (ft.)			Above (+) or below land surface datum (ft.)	Date of measurement			
# KH-65-48-316	City of Hitchcock, well 4	Layne-Texas Co.	1969	1,080	14 8	938 1,080	CL	14	110 105.6	Nov. 12, 1969 Nov. 14, 1973	T,E	P	Screen from 950 to 1,060 feet. Reported yield 602 gal/min with 27 feet drawdown when drilled. <u>1/</u> <u>2/</u>
# 317	City of La Marque, Kirby St. well	do.	1973	872	14 8	520 872	CL	16	110	June 6, 1973	T,E 50	P	155 feet of screen between 532 and 860 feet. Reported yield 524 gal/min with 31 feet drawdown when drilled. <u>1/</u>
# 56-803	Terrama Beach	A. Chrysty Kuhlmann	--	300	6	300	CU	6	15.7 16.7	Nov. 17, 1969 Nov. 3, 1971	N	N	Screen from 250 to 290 feet. Well destroyed. <u>2/</u>
# 804	do.	Birdwell Water Well Service	1972	300	8 6	252 300	CU	6	19	June 26, 1972	Sub,E 5	P	Screen from 250 to 290 feet. Reported yield 150 gal/min when drilled. <u>1/</u>

See table 8 for chemical analyses of water from wells.

1/ See table 6 for drillers' logs of wells.

2/ See table 7 for water levels in wells.

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

	THICKNESS (FEET)	DEPTH (FEET)		THICKNESS (FEET)	DEPTH (FEET)
Well KH-64-25-801 Owner: Leon Rosner Driller: Lowry Water Wells			Well KH-64-33-109--Continued		
			Sand	31	167
Surface and red clay	24	24	Shale	19	186
Clay, yellow	48	72	Sand	12	198
Sand	42	114	Shale	6	204
Shale	30	144	Shale, sandy	51	255
Clay, joint, red	24	168	Shale	18	273
Shale	24	192	Shale, sandy	13	286
Sand	15	207	Sand	20	306
Shale	259	466	Shale	19	325
Sand, lightly broken	18	484	Shale	4	329
Shale, tough	44	528	Shale, sandy	12	341
Shale, very sandy	27	555	Shale	7	348
Gumbo, tough	21	576	Shale, sandy	5	353
Shale, sandy	52	628	Shale	16	369
Sand	35	663	Shale, sandy	12	381
Well KH-64-33-108 Owner: S.P.C.A. Driller: Ellis Drilling and Mfg. Co.			Sand	7	388
			Shale	13	401
Clay, red	27	27	Sand	8	409
Sand, red	8	35	Shale	14	423
Clay, red	31	66	Sand	13	436
Sand, gray	21	87	Shale, sandy	33	469
Clay, red	42	129	Shale	21	490
Sand, amber	16	145	Shale, sandy	72	562
Clay, gray	27	172	Shale	37	599
Well KH-64-33-109 Owner: Houston Lighting and Power Co. Well 4 Driller: Texas Water Wells, Inc.			Shale, sandy	75	674
Surface	6	6	Well KH-64-33-211 Owner: Bob Bruce Driller: Parsons Water Well Drilling		
Clay	13	19	Topsoil	5	5
Sand	21	40	Clay	12	17
Clay	31	71	Sand, red	11	28
Sand	40	111	Clay	9	37
Clay	6	117	Sand, red	9	46
Sand	8	125	Clay	40	86
Clay	11	136	Sand, coarse, salty	32	118
			Clay	23	141

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

	THICKNESS (FEET)	DEPTH (FEET)		THICKNESS (FEET)	DEPTH (FEET)
Well KI-64-33-211--Continued			Well KH-64-33-919--Continued		
Sand, water	5	146	Clay	72	195
Clay	25	171	Sand and sandy clay	13	208
Sand, water	7	178	Clay, soft	14	222
Well KH-64-33-212			Sand	4	226
Owner: Frank White			Clay	10	236
Driller: Parsons Water Well Drilling			Sand, broken	10	246
Topsoil	3	3	Shale, blue	20	266
Clay, reddish	9	12	Shale, sandy	38	304
Sand, red	16	28	Sand	4	308
Clay, red	42	70	Shale	36	344
Sand, water, brackish	38	108	Sand	12	356
Clay, bluish	61	169	Shale	29	385
Sand, water	2	171	Sand	23	408
Clay, blue	44	215	Shale	7	415
Sand, greenish	5	220	Shale, sandy	7	422
Well KH-64-33-303			Shale	32	454
Owner: Bob Lowry			Sand	22	476
Driller: Lowry Water Wells			Shale	47	523
Clay, yellow	48	48	Sand	32	555
Clay, red	34	82	Shale	8	563
Sand and gravel	38	120	Shale, sandy	75	638
Clay, blue	48	168	Sand	42	680
Sand, hard broken streaks	24	192	Shale, sandy	85	765
Shale, broken and sand	12	204	Sand, coarse	165	930
Sand	21	225	Shale	75	1,005
Clay, broken and sand streaks	39	264	Shale, sandy	10	1,015
Shale, sticky	18	282	Shale	25	1,040
Sand	12	294	Sand	25	1,065
Well KH-64-33-919			Shale	15	1,080
Owner: U.S. Geological Survey, P-5			Shale, sandy	20	1,100
Driller: Birdwell Water Well Service			Sand	40	52
Fill clay	6	6	Clay	35	87
Clay	6	12	Sand	17	104
Sand	40	52	Clay	14	118
Clay	35	87	Clay, sandy	5	123
Sand	17	104			
Clay	14	118			
Clay, sandy	5	123			

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

	THICKNESS (FEET)	DEPTH (FEET)		THICKNESS (FEET)	DEPTH (FEET)
Well KH-64-41-210 Owner: City of Texas City Driller: Birdwell Water Well Service			Well KH-64-41-905 Owner: Jedd H. Green, M.D. Driller: H&J Water Well Drilling		
Clay, red and white	35	35	Clay	30	30
Clay, blue, sandy	48	83	Clay	140	170
Clay, blue	70	103	Sand, fine	4	174
Sand, white	7	110	Clay	186	360
Clay, blue	15	125	Sand, fine	15	375
Sand, blue	18	143	Clay	465	840
Clay, blue	22	165	Sand, white, coarse	35	875
Sand, brown	3	168	Well KH-64-49-208 Owner: Pirates Beach Driller: Layne-Texas Co.		
Clay	15	183	Soil and sand	2	2
Sand	3	186	Sand and shell	25	27
Clay	10	196	Clay and shell	5	32
Sand	5	201	Sand, brown	13	45
Clay, sandy	4	205	Clay	7	52
Sand	10	215	Sand and sandy clay	39	91
Clay, sandy	2	217	Clay and sandy clay	23	114
Sand	11	228	Clay	10	124
Clay	1	229	Clay and sandy clay	81	205
Well KH-64-41-312 Owner: Texas City Refining Co. Driller: Layne Texas Co.			Sand	5	210
Clay	38	38	Clay, sandy and sand streaks	73	283
Clay, sandy	60	98	Sand and clay streaks	24	307
Sand	17	115	Clay, hard	18	325
Clay, sandy	116	231	Sand	8	333
Shale	32	263	Clay and sandy clay streaks	48	381
Clay, sandy	16	279	Sand and clay streaks	38	419
Sand (broken)	33	312	Clay	8	427
Clay, sandy with streaks of sand	116	428	Sand	18	445
Shale	51	479	Clay, sandy	9	454
Sand, hard	32	511	Sand and clay streaks	25	479
Shale	36	547	Clay and sand streaks	7	486
Sand with streaks of shale	44	591			
Shale	8	599			
Sand with streaks of lime	32	631			
Shale	19	650			

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

	THICKNESS (FEET)	DEPTH (FEET)		THICKNESS (FEET)	DEPTH (FEET)
Well KH-64-49-209 Owner: Southwestern Bell Telephone Co. Driller: Lowry Water Wells			Well KH-65-31-826 Owner: William P. Jones Driller: Davis Bros. Drilling		
Surface and shell filled sand	24	24	Clay	80	80
Clay, brown, soft	33	57	Sand, fine	12	92
Sand, powder, mud shale	39	96	Clay	42	134
Shale, tough	24	120	Sand	26	160
Shale, blue	86	206	Clay	44	204
Sand, loose	19	225	Sand	11	215
Shale, blue	159	384	Clay	175	390
Sand, powder and broken	24	408	Sand	28	418
Shale, soft	3	411	Clay	72	490
Sand	13	424	Sand, coarse	114	604
Shale, soft	3	427			
Well KH-64-49-304 Owner: G. D. Pean Driller: H&H Water Well Drilling			Well KH-65-32-741 Owner: City of League City, Well 5 Driller: Layne-Texas Co.		
			Clay	12	12
Clay	30	30	Sand	4	16
Sand	60	90	Clay	50	66
Clay	190	280	Sand	32	98
Sand, fine	10	290	Clay	27	125
Clay	190	480	Sand	23	148
Sand, coarse, white	20	500	Clay	32	180
			Sand	10	190
Well KH-64-49-305 Owner: Gerald A. Sullivan Driller: Birdwell Water Well Service			Clay	2	192
Sand	35	35	Clay, sandy	18	210
Clay, sandy	40	75	Sand	23	233
Clay, blue	42	117	Shale	30	263
Sand	10	127	Shale and clay streaks	20	283
Clay	58	185	Shale and sand streaks	30	313
Sand, fine	5	190	Shale	23	336
Clay, soft	67	257	Sand	5	341
Sand	20	277	Shale	45	386
			Sand	12	398
			Shale	15	413
			Shale with streaks of sand	79	492
			Sand with hard streaks	37	529
			Shale with streaks of sand	27	556

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

	THICKNESS (FEET)	DEPTH (FEET)		THICKNESS (FEET)	DEPTH (FEET)
Well KH-65-32-741--Continued			Well KH-65-39-109--Continued		
Shale	5	561	Clay	24	259
Sand	18	579	Sand and clay streaks	22	281
Shale	42	621	Clay	39	320
Shale, sandy	31	652	Shale, sandy	9	329
Sand and shale streaks	31	683	Sand	24	353
Sand	67	750	Shale	8	361
Shale	20	770	Shale, sandy	9	370
Sand	9	779	Shale	64	434
Shale, broken	19	798	Shale, sandy	25	459
Shale	7	805	Sand	56	515
Well KH-65-39-103			Sand, shale	50	565
Owner: T. V. Associates			Shale, sand streaks	10	575
Driller: Lowry Water Wells			Sand (cut good)	23	598
Clay, yellow	10	10	Sand, shale	18	616
Sand	18	28	Sand	14	630
Shale, white	20	48	Sand (good)	35	665
Shale, red	44	92	Well KH-65-39-505		
Sand	16	108	Owner: James Payne		
Shale	26	134	Driller: Birdwell Water Well Service		
Clay, red	34	168	Clay	50	50
Shale, blue	118	286	Sand	16	66
Sand	30	316	Clay	12	78
Shale	2	318	Sand	27	105
Well KH-65-39-109			Rock	1	106
Owner: City of Friendswood, Sun Meadows			Clay, sandy	5	111
Well 2			Sand	4	115
Driller: Birdwell Water Well Service			Clay, sandy	13	128
Clay	10	10	Sand	13	141
Sand, red	16	26	Sand and wood	19	160
Clay	41	67	Clay	20	180
Clay, sandy	18	85	Clay, sandy	20	200
Clay	49	134	Sand, fine	20	220
Clay and sand streaks	18	152	Clay, blue	80	300
Clay	38	190	Clay and sandy clay	120	420
Clay, sandy	19	209	Clay, sandy	22	442
Clay	10	219	Clay	81	523
Sand (no good)	16	235			

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

	THICKNESS (FEET)	DEPTH (FEET)		THICKNESS (FEET)	DEPTH (FEET)
Well KH-65-39-505--Continued			Well KH-65-40-525--Continued		
Sand, fine	7	530	Shale with sand streaks	90	290
Clay	55	585	Sand	15	305
Sand (good)	31	616	Shale with sand streaks	73	378
Well KH-65-40-215			Shale	32	410
Owner: Galveston County WC&ID No. 1			Sand	40	450
Dickinson			Shale, sandy	40	490
Driller: Katy Drilling, Inc.			Shale	14	504
Surface clay	57	57	Sand	43	547
Sand	58	115	Shale, sticky, and clay	83	630
Clay	36	151	Sand	10	640
Sand	30	181	Shale, sandy	40	680
Clay	31	212	Sand	29	709
Sand	126	338	Shale, sandy	26	735
Clay	10	348	Shale	17	752
Sand	14	362	Sand	53	805
Shale, hard	7	369	Shale	4	809
Sand	36	405	Well KH-65-40-715		
Clay	89	494	Owner: Henry G. Skelton		
Sand, shale	6	500	Driller: Alvin Water Well Service		
Clay	35	535	Surface	10	10
Sand	42	577	Clay, red	20	30
Shale	16	593	Sand, fine red	6	36
Sand	47	640	Clay, brown	36	72
Shale	42	682	Clay, yellow	21	93
Sand	40	722	Sand, fine silty	13	106
Clay	30	752	Clay, blue and white	134	240
Sand	8	760	Gumbo, blue	76	316
Clay	40	800	Gumbo	84	400
Well KH-65-40-525			Sandstone, fine	21	421
Owner: Galveston County WC&ID No. 1			Sandstone, hard	19	440
Dickinson			Clay, blue	100	540
Driller: Texas Water Wells, Inc.			Sand, fine	45	585
Topsoil	7	7	Gumbo, blue	47	632
Clay, red	28	35	Clay and sand streaks	48	680
Shale, blue	30	65	Sand, fine gray	25	705
Sand	15	80			
Shale, sandy	100	180			
Sand	20	200			

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

	THICKNESS (FEET)	DEPTH (FEET)		THICKNESS (FEET)	DEPTH (FEET)
Well KH-65-40-904 Owner: Shell Oil Co. Driller: Lowry Water Wells			Well KH-65-48-316--Continued		
Surface	8	8	Shale, sandy and streaks of sand	153	637
Sand, fine	10	18	Shale	40	677
Clay, brown	64	82	Clay, soft blue with streaks of sand	61	738
Shale, brown	14	96	Sand and streaks of shale	52	790
Sand	39	135	Shale	26	816
Clay, brown and white	33	168	Sand	7	823
Sand, very shaly	28	196	Shale	8	831
Clay, red	16	212	Sand	20	851
Sand, powder	28	240	Shale	3	854
Shale, blue	257	497	Sand	4	858
Sand	17	514	Shale	4	862
Well KH-65-48-316 Owner: City of Hitchcock, Well 4 Driller: Layne-Texas Co.			Sand, broken-firm	127	989
Topsoil	8	8	Sand	36	1,025
Clay and streaks of sand	91	99	Sand and gravel	58	1,083
Sand	15	114	Well KH-65-48-317 Owner: City of LaMarque, Kirby Street Well Driller: Layne-Texas Co.		
Shale	68	182	Topsoil and clay	28	28
Sand	31	213	Sand	9	37
Shale, sandy	27	240	Clay and sandy clay	24	61
Shale	3	243	Clay	14	75
Sand	11	254	Shale, hard	40	115
Shale	3	257	Clay	31	146
Shell	15	272	Clay, sandy and streaks of sand	129	275
Shale, sandy and shale	17	289	Sand and sandy clay	29	304
Sand, fine	43	332	Shale, streaks of shell and sand	111	415
Shale	10	342	Shale and streaks of sand	80	495
Sand	7	349	Shale	32	527
Shale	10	359	Sand	20	547
Sand, fine broken	47	406	Sand and shale streaks	13	560
Shale	8	414	Shale, hard	21	581
Shale, sandy and streaks of sand and shell	41	455	Shale	12	593
Shale	17	472	Sand	15	608
Sand and shell	12	484	Shale	13	621

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

	THICKNESS (FEET)	DEPTH (FEET)
Well KH-65-48-317--Continued		
Sand	6	627
Shale	13	640
Sand	15	655
Shale	9	664
Sand	11	675
Shale	19	694
Sand	46	740
Shale	15	755
Sand	41	796
Shale	4	800
Sand	72	872

Well KH-65-56-804
 Owner: Terrama Beach
 Driller: Birdwell Water Well Service

Sand, blue	17	17
Clay	10	27
Sand	13	40
Shale, sandy and shale	48	88
Sand	10	98
Clay	10	108
Sand and wood	30	138
Clay and sand streaks	19	157
Clay	40	197
Sand	4	201
Clay	9	210
Sand and shale	10	220
Clay	11	231
Clay, hard	11	242
Clay	5	247
Sand	43	290
Clay	15	305
Clay, sandy	5	310
Clay	8	318
Clay, sandy and clay	13	331
Clay and fine sand streaks	29	360

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

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
Well KH-64-25-712		Well KH-64-33-101--Continued		Well KH-64-33-109--Continued	
Owner: Exxon Co. Elevation: 16					
Apr. 1, 1970	4.27	Oct. 3, 1972	176	Mar. 27, 1974	174
Nov. 2, 1971	2.44	Mar. 9, 1973	170	Sept. 18	181
May 5, 1972	2.36	Oct. 24	170		Well KH-64-33-301
Nov. 15	1.38	Mar. 25, 1974	173		Owner: Bob Lowry Elevation: 11
Apr. 12, 1973	0.99	Sept. 13	178	Apr. 1, 1970	121.61
Nov. 14	0.88	Well KH-64-33-102			Well KH-64-33-303
May 21, 1974	0.37	Owner: Houston Lighting & Power Co. Well 2, P. H. Robinson Plant Elevation: 12			Owner: Bob Lowry Elevation: 11
Nov. 12	0.54	Apr. 1, 1970	161.22	Nov. 2, 1971	40.20
Well KH-64-26-702		Oct. 21	168	May 5, 1972	39.39
Owner: Exxon Co., A-98 Elevation: Sea Level		Nov. 6	168.40	Nov. 15	41.59
Apr. 14, 1960	62.1	May 5, 1971	167	Apr. 12, 1973	40.87
May 21, 1962	63.67	Oct. 5	170	Nov. 8	40.24
Apr. 9, 1963	64.38	May 3, 1972	170	May 21, 1974	39.97
Apr. 17, 1964	66.20	Oct. 3	173	Nov. 12	42.28
June 16, 1965	68.10	Mar. 9, 1973	166		Well KH-64-33-401
Aug. 1, 1966	69.77	Oct. 25	171		Owner: Pan American Production Co. Elevation: 10
May 13, 1967	70.77	Mar. 22, 1974	173	Apr. 2, 1970	153.59
May 23, 1969	76.79	Sept. 11	185	Nov. 9	152.13
June 11, 1971	82.28	Well KH-64-33-103		May 19, 1971	153.91
May 23, 1972	85.10	Owner: Houston Lighting & Power Co. Well 3, P. H. Robinson Plant Elevation: 10		Nov. 2	154.48
May 15, 1973	84.61	Mar. 9, 1970	156	May 15, 1972	153.71
Well KH-64-26-705		Nov. 4	165	Apr. 20, 1973	151.12
Owner: Exxon Co. Elevation: 0		May 5, 1971	168	Nov. 12	155.27
June 11, 1971	77.3	Oct. 5	166	May 15, 1974	160.97
Well KH-64-26-801		Apr. 11, 1972	162		Well KH-64-33-501
Owner: Exxon Co. Elevation: Sea Level		Oct. 3	167		Owner: Superior Oil Co. Elevation: 5
May 1, 1970	66.25	Mar. 9, 1973	163	Apr. 2, 1970	140.49
June 11, 1971	67.11	Oct. 23	165	Nov. 9	140.51
Well KH-64-33-101		Mar. 26, 1974	171	May 19, 1971	141.05
Owner: Houston Lighting & Power Co. Well 1, P. H. Robinson Plant Elevation: 12		Sept. 18	173	Nov. 8	142.23
Mar. 11, 1970	161	Well KH-64-33-109		May 8, 1972	142.31
Oct. 6	170	Owner: Houston Lighting & Power Co. Well 4, P. H. Robinson Plant Elevation: 10		Nov. 15	142.03
May 5, 1971	169	Jan. - 1972	164	Apr. 20, 1973	139.82
Oct. 5	171	Oct. 3	178	Nov. 12	144.49
May 3, 1972	171	Mar. 9, 1973	167	May 13, 1974	145.34
		Oct. 26	169	Nov. 12	147.46

Table 7.--Water Levels in Wells in Galveston County--Continued

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
Well KH-64-33-502		Well KH-64-33-702--Continued		Well KH-64-33-802--Continued	
Owner: John Mecon, Inc. Elevation: 5		Apr. 20, 1973	104.26	Apr. 19, 1973	162.85
Apr. 6, 1970	140.80	Nov. 8	106.66	Apr. 19, 1974	166
Nov. 12, 1971	141.61	May 13, 1974	104.39	Well KH-64-33-803	
May 25	142.29	Nov. 12	106.99	Owner: City of Texas City, Heights Elevation: 12	
Nov. 10	142.46	Well KH-64-33-710		Nov. 13, 1970	178.58
May 5, 1972	142.10	Owner: City of Texas City, Well 2 Elevation: 11		May 25, 1971	177.12
Nov. 16	141.55	Oct. 23, 1969	198	May 4, 1972	157.01
Apr. 20, 1973	142.07	Nov. - 1970	171	Nov. 16	181.34
Nov. 15	146.22	Jan. - 1971	177	Apr. - 1973	181
May 13, 1974	144.59	May -	168	Feb. 12, 1974	184
Nov. 12	147.19	Sept. -	170	Well KH-64-33-804	
Well KH-64-33-701		Nov. 9	177.95	Owner: City of Texas City, Godard Park, Well 1 Elevation: 6	
Owner: City of Texas City, Well 1 Elevation: 12		Jan. - 1972	169	Nov. - 1969	121
May - 1968	144	May 4	175.50	Sept. - 1970	129
Aug. -	127	Apr. 19, 1973	150.78	Nov. -	121
Dec. -	144	Nov. 12	193.19	Jan. - 1971	124
Sept. - 1969	150	Apr. 17, 1974	156	May -	122
Oct. -	154	Well KH-64-33-801		Sept. -	126
Jan. - 1970	140	Owner: City of Texas City, Well 9 Elevation: 9		Nov. -	123
Apr. 2	140.83	May - 1968	151	Jan. - 1972	126
Sept. -	147	Sept. -	156	Apr. 19, 1973	129
Nov. -	149	Dec. -	148	Apr. 9, 1974	127
Jan. - 1971	151	Nov. - 1969	163	Nov. 14	112.39
May -	151	Sept. - 1970	162	Well KH-64-33-805	
Nov. 9	136.98	Nov. -	158	Owner: Union Carbide Co., TW-1 Elevation: 13	
Jan. - 1972	150	Jan. - 1971	157	Apr. 1, 1970	97.45
Apr. - 1973	141	Apr. -	167	Nov. 9	98.38
Nov. 12	161	Aug. -	179	May 19, 1971	98.15
Feb. 8, 1974	149	Nov. -	168	Nov. 8	101.20
Well KH-64-33-702		Jan. - 1972	167	May 8, 1972	100.06
Owner: Galveston, Houston & Henderson Railroad Elevation: 19		Apr. - 1973	167	Nov. 14	101.59
Apr. 1, 1970	103.85	Apr. 18, 1974	171	Apr. 20, 1973	100.02
Nov. 9	104.24	Well KH-64-33-802		Nov. 12	100.86
May 19, 1971	103.25	Owner: City of Texas City 32nd Street Well Elevation: 10		May 13, 1974	99.22
Nov. 8	107.07	Nov. 13, 1970	141.10	Nov. 12	100.90
May 8, 1972	105.38	May 25, 1971	138.54		
Nov. 14	107.90	Jan. - 1972	147		

Table 7.--Water Levels in Wells in Galveston County--Continued

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
Well KH-64-33-814		Well KH-64-33-903		Well KH-64-33-905--Continued	
Owner: City of Texas City Codard Park, Well 2 Elevation: 8		Owner: City of Texas City, Well 6 Elevation: 8		May 25, 1971	188.13
Nov. - 1970	94	Oct. - 1969	161	Sept. -	182
Jan. - 1971	93	Jan. - 1970	165	Nov. 9	182.60
Apr. -	94	Sept. -	156	Jan. - 1972	175
Aug. -	103	Nov. 13	172.08	May 4	183.91
Nov. -	98	Jan. - 1971	166	Apr. 19, 1973	173.48
Jan. - 1972	98	May -	163	Mar. 15, 1974	176
Apr. - 1973	96	Aug. -	168	Well KH-64-33-915	
Nov. 12	99.76	Nov. -	160	Owner: U.S. Geological Survey, P-1 Elevation: 5	
Apr. 19, 1974	103	Jan. - 1972	160	Apr. 24, 1973	29.32
Well KH-64-33-901		Nov. 16	153.49	May 14	29.99
Owner: City of Texas City Well 10 Elevation: 10		Apr. - 1973	157	June 27	30.77
Feb. - 1970	174	Apr. 11, 1974	159	July 25	31.38
Sept. -	182	Nov. 14	160.88	Aug. 13	31.64
Nov. -	175	Well KH-64-33-904		Sept. 13	31.99
Jan. - 1971	186	Owner: City of Texas City, Well 5 Elevation: 9		Oct. 11	32.23
May -	185	Aug. - 1969	196	Nov. 8	32.44
Sept. -	182	Oct. -	181	Dec. 6	32.66
Nov. -	181	Dec. -	175	Jan. 3, 1974	32.89
Jan. - 1972	176	Jan. - 1970	185	Feb. 4	33.10
Apr. - 1973	170	Aug. -	182	Mar. 7	33.28
Nov. 12	195.7	Nov. -	183	Apr. 4	33.44
Well KH-64-33-902		Jan. - 1971	184	May 3	33.59
Owner: City of Texas City Well 8 Elevation: 9		Mar. -	172	June 3	33.69
Jan. - 1970	168	May -	183	July 1	33.79
Sept. -	168	Aug. -	191	July 30	33.90
Nov. -	163	Oct. -	191	Aug. 30	33.98
Jan. - 1971	166	Nov. 9	183.84	Sept. 30	34
May -	165	Jan. - 1972	179	Oct. 30	34.06
Sept. -	163	Apr. - 1973	177	Nov. 27	34.12
Nov. 9	162.65	Apr. 18, 1974	183	Dec. 27	34.17
Jan. - 1972	159	Well KH-64-33-905			
Nov. 16	165.24	Owner: City of Texas City, Well 7 Elevation: 9			
Apr. - 1973	170	Oct. - 1969	181		
Apr. 11, 1974	172	Nov. -	174		
May 13	184.36	Sept. - 1970	186		
Nov. 14	186.23	Nov. 13	184.70		
		Mar. - 1971	150		

Table 7.--Water Levels in Wells in Galveston County--Continued

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
Well KH-64-33-916		Well KH-64-33-917--Continued		Well KH-64-33-919--Continued	
Owner: U.S. Geological Survey, P-2 Elevation: 5		Oct. 30, 1974	81.99	Apr. 4, 1974	92.92
July 27, 1973	68.67	Nov. 27	82.37	May 3	93.63
Aug. 13	67.82	Dec. 27	82.34	June 3	94.26
Sept. 13	66.90	Well KH-64-33-918		July 1	95.22
Oct. 11	66.91	Owner: U.S. Geological Survey, P-4 Elevation: 5		July 30	96.04
Nov. 8	66.74	July 25, 1973	128.93	Aug. 30	96.45
Dec. 6	66.61	Aug. 13	123.04	Sept. 30	96.41
Jan. 3, 1974	66.54	Sept. 13	121.08	Oct. 30	96.03
Feb. 4	66.48	Oct. 11	120.37	Nov. 27	96.04
Mar. 7	66.44	Nov. 8	120.17	Dec. 27	95.53
Apr. 4	66.39	Dec. 6	120.27	Well KH-64-33-920	
May 3	66.39	Jan. 3, 1974	120.39	Owner: U.S. Geological Survey, C-1 Elevation: 5	
June 3	66.38	Feb. 4	120.68	May 14, 1973	92.43
July 1	66.38	Mar. 7	121.17	June 27	93.44
July 30	66.16	Apr. 4	121.27	July 25	94.48
Aug. 30	66.19	May 3	120.62	Aug. 13	94.20
Sept. 30	66.02	June 3	121.22	Sept. 13	93.66
Oct. 30	65.99	July 1	121.28	Oct. 11	93.94
Nov. 27	65.92	July 30	122.15	Nov. 8	94.14
Dec. 27	65.89	Aug. 30	122.69	Dec. 6	93.88
Well KH-64-33-917		Sept. 30	122.02	Jan. 3, 1974	93.54
Owner: U.S. Geological Survey, P-3 Elevation: 5		Oct. 30	122.18	Feb. 4	93.58
July 25, 1973	102.13	Nov. 27	122.34	Mar. 7	92.30
Aug. 13	92.20	Dec. 27	122.53	Apr. 4	91.29
Sept. 13	80.95	Well KH-64-33-919		May 3	92
Oct. 11	80.53	Owner: U.S. Geological Survey, P-5 Elevation: 5		June 3	92.70
Nov. 8	80.60	Apr. 24, 1973	93.57	July 1	93.70
Dec. 6	80.96	May 14	94.14	July 30	94.52
Jan. 3, 1974	81.56	June 27	95.01	Aug. 30	94.70
Feb. 4	81.66	July 25	96.96	Sept. 30	94.93
Mar. 7	81.87	Aug. 13	95.88	Oct. 30	94.52
Apr. 4	82.02	Sept. 13	95.32	Nov. 27	94.76
May 3	80.97	Oct. 11	95.59	Dec. 27	93.92
June 3	81.54	Nov. 8	95.84		
July 1	81.97	Dec. 6	95.55		
July 30	82.51	Jan. 3, 1974	95.34		
Aug. 30	82.30	Feb. 4	95.27		
Sept. 30	82.08	Mar. 7	93.99		

Table 7.--Water Levels in Wells in Galveston County--Continued

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
Well KH-64-33-921		Well KH-64-49-401		Well KH-65-32-716	
Owner: U.S. Geological Survey Elevation: 5		Owner: Jamaica Beach, Well 2 Elevation: 8		Owner: J. H. Ross Elevation: 10	
May 8, 1974	8.14	Apr. 3, 1970	26.18	Mar. 31, 1970	170.64
May 15	7.94	Nov. 5	24.80	Nov. 4	175.67
June 3	8.25	Nov. 3, 1971	30.05	May 14, 1971	184.12
July 1	9.13	May 8, 1972	40.27	Nov. 21, 1972	192.81
July 30	9.43	Nov. 14	28.77	Apr. 13, 1973	192.38
Aug. 30	8.85	Apr. 18, 1973	41.87	May 8, 1974	190.48
Sept. 30	9.34	Nov. 9	33.89	Nov. 18	193.96
Oct. 30	9.37	Well KH-64-49-501		Well KH-65-32-902	
Nov. 27	8.24	Owner: State of Texas Elevation: 5		Owner: Galveston County WC&ID No. 12 Well 2 Elevation: 12	
Dec. 27	7.73	Nov. 9, 1973	36.41	Apr. 10, 1970	171
Well KH-64-41-114		Well KH-65-31-703		May 14, 1971	182
Owner: Galveston County WC&ID No. 19 Elevation: 7		Owner: Chester Eignus Elevation: 33		May 3, 1972	184
Apr. 3, 1970	132.88	Mar. 31, 1970	180.24	Apr. 12, 1973	185
Nov. 12	136.52	Nov. 4	186.16	May 21, 1974	198
May 17, 1971	134.10	May 14, 1971	188.62	Well KH-65-39-301	
Nov. 5	138.07	Nov. 2	192.27	Owner: P. V. Leavenworth Elevation: 27	
May 9, 1972	134.08	May 3, 1972	193.90	Mar. 31, 1970	143.67
Nov. 17	137.02	Nov. 21	197.58	Nov. 4	147.07
Apr. 18, 1973	135.07	Apr. 13, 1973	197.16	May 14, 1971	149.95
Nov. 15	144.72	Nov. 8	198.27	Nov. 2	152.17
Well KH-64-41-305		May 8, 1974	207.88	May 3, 1972	155.87
Owner: Texas City Refining Corp. Well 1 Elevation: 8		Well KH-65-32-714		Apr. 13, 1973	157.21
May 17, 1971	94.07	Owner: Galveston, Houston & Henderson Railroad Elevation: 22		Well KH-65-39-601	
Apr. 23, 1973	92.89	Mar. 31, 1970	177	Owner: City of Galveston, TW 8-11 Elevation: 22	
May 20, 1974	91.26	Nov. 4	181.26	Jan. 23, 1970	155.07
Well KH-64-42-501		May 14, 1971	181.92	Feb. 24	155.39
Owner: City of Galveston Elevation: 8		Nov. 2	186.96	Mar. 24	155.86
Apr. 3, 1970	33.82	May 3, 1972	189.56	Apr. 24	155.03
Nov. 5	35.97	Nov. 21	189.04	May 25	158.59
May 26, 1971	36.23	Apr. 12, 1973	189.33	June 24	160.48
Nov. 3	29.88	Nov. 8	194.14	July 24	161.06
May 8, 1972	33.80	May 8, 1974	192.71	Aug. 24	165.52
Nov. 14	30.37	July 24	194.56	Sept. 24	164.78
Nov. 9, 1973	17.74	Nov. 18	190.55	Oct. 22	165.80
May 14, 1974	28.56			Nov. 24	164.36
Nov. 15	35.38			Dec. 23	163.64

Table 7.--Water Levels in Wells in Galveston County--Continued

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
Well KH-65-39-601--Continued		Well KH-65-39-601--Continued		Well KH-65-40-402	
Jan. 25, 1971	162.33	Apr. 24, 1974	160.32	Owner: City of Galveston TW-1-4 Elevation: 18	
Feb. 24	162.17	May 24	159.99	Apr. 8, 1970	152.91
Mar. 24	162.60	June 24	161.60	May 20, 1971	168.33
Apr. 23	164.24	July 24	166.36	Nov. 4	171.20
May 24	165.19	Aug. 23	166.71	May 11, 1972	173.05
June 24	169.73	Sept. 24	162.96	Nov. 21	175.46
July 23	172.60	Oct. 24	161.73	Apr. 25, 1973	173.37
Aug. 24	171.63	Nov. 22	161.44	Nov. 14	168.88
Sept. 24	170.21	Dec. 20	160.34	May 5, 1974	158.91
Oct. 22	169.60	Well KH-65-40-102		Nov. 13	156.32
Nov. 24	169.08	Owner: A. Finger Elevation: 25		Well KH-65-40-411	
Dec. 22	168.51	Mar. 31, 1970	161.83	Owner: City of Galveston Well 16 Elevation: 19	
Jan. 24, 1972	167.81	May 25, 1971	163.97	May 7, 1969	165
Feb. 24	167.55	Well KH-65-40-103		May 16	158.60
Mar. 24	168.27	Owner: Patton Elevation: 25		Nov. 5	163.01
Apr. 24	171.04	Mar. 31, 1970	136.40	Apr. 6, 1970	156.39
May 24	170.16	May 25, 1971	138.4	May 25, 1971	174.22
June 23	173.16	May 3, 1972	142.2	Well KH-65-40-412	
July 24	176.21	Apr. 13, 1973	153.6	Owner: City of Galveston Well 17 Elevation: 22	
Aug. 24	177.58	Well KH-65-40-104		Apr. 7, 1969	165
Sept. 22	176.27	Owner: Tenneco Oil Co Elevation: 22		Nov. 5	162.40
Oct. 24	176.67	Mar. 31, 1970	128.35	Apr. 6, 1970	156.55
Nov. 22	173.86	Nov. 4	133.48	Nov. 15, 1973	174.51
Dec. 21	173.88	May 14, 1971	139.54	May 10, 1974	164.93
Jan. 24, 1973	172.40	Nov. 2	139.10	Nov. 13	164.79
Feb. 23	171.78	May 3, 1972	141.34	Well KH-65-40-503	
Mar. 23	172.43	Nov. 21	139.77	Owner: City of Galveston Well 13 Elevation: 21	
Apr. 24	172.35	Apr. 12, 1973	143.12	Nov. 13, 1973	172.33
May 24	173	Nov. 8	141.96	Well KH-65-40-601	
June 22	175.99	May 8, 1974	142.94	Owner: Hassie Hunt Trust Elevation: 20	
July 24	177.47	Nov. 18	146.13	Apr. 1, 1970	112.21
Aug. 24	177.83	Well KH-65-40-105		May 18, 1971	116.53
Sept. 24	177.52	Owner: Phillips Petroleum Co. Elevation: 27		Nov. 10	117.71
Oct. 24	173.83	Mar. 31, 1970	126.69	May 11, 1972	119.46
Nov. 21	167.84	Nov. 4	129.67	Apr. 13, 1973	119.81
Dec. 20	164.65	Nov. 2, 1971	137.27		
Jan. 21, 1974	160.69				
Feb. 22	159.15				
Mar. 22	159.14				

Table 7.--Water Levels in Wells in Galveston County--Continued

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
Well KH-65-40-601--Continued		Well KH-65-40-703		Well KH-65-40-707	
Nov. 8, 1973	121.07	Owner: City of Galveston Well 9 Elevation: 23		Owner: City of Galveston TW-2 Elevation: 27	
May 20, 1974	120.54				
Well KH-65-40-602		Apr. 7, 1970	157.33	Jan. 23, 1970	150.29
Owner: Oil Field Salvage Co. Elevation: 19		May 10, 1974	153.45	Feb. 24	150.49
Apr. 1, 1970	93.80	Nov. 13	154.89	Mar. 24	151.05
May 18, 1971	110.78	Well KH-65-40-704		Apr. 24	150.02
Nov. 10	112.38	Owner: City of Galveston Well 11 Elevation: 31		May 25	153.14
May 5, 1972	111.20			June 24	155.13
Nov. 15	97.54	Nov. 10, 1970	165	July 24	155.67
Apr. 12, 1973	112.61	Nov. 4, 1971	168	Aug. 24	156.93
Nov. 8	96.25	Nov. 27, 1972	170.69	Sept. 24	156.93
May 21, 1974	99.07	Apr. 25, 1973	169	Oct. 22	156.08
Nov. 19	85.70	Nov. 13	164.50	Nov. 24	154.48
Well KH-65-40-614		May 9, 1974	153.65	Dec. 23	153.6
Owner: Oilfield Salvage Co. Elevation: 20		Nov. 13	157.48	Jan. 25, 1971	152.98
Apr. 1, 1970	111.77	Well KH-65-40-705		Feb. 24	152.59
May 18, 1971	113.96	Owner: City of Galveston TW 3-6 Elevation: 28		Mar. 24	153.01
Nov. 10	115.97			Apr. 23	153.68
May 5, 1972	116.96	Apr. 7, 1970	157.72	May 24	156.53
Nov. 15	117.66	May 20, 1971	180.42	June 24	158.65
Apr. 12, 1973	117.70	Nov. 4	171.14	July 23	162.12
Nov. 8	119.20	May 11, 1972	182.16	Aug. 24	161.29
May 21, 1974	118.35	Nov. 27	175	Sept. 24	159.58
Nov. 19	120.32	Apr. 25, 1973	172.78	Oct. 22	158.68
Well KH-65-40-701		Nov. 13	166.66	Nov. 24	158
Owner: City of Galveston Well 15 Elevation: 26		May 9, 1974	153.51	Dec. 22	157.20
Nov. 2, 1959	147.34	Nov. 13	153.35	Jan. 24, 1972	156.58
May 13, 1969	160.08	Well KH-65-40-706		Feb. 24	156.11
May 20, 1971	171.40	Owner: City of Galveston Well 14 Elevation: 26		Mar. 24	156.76
Nov. 4	164			Apr. 24	158.91
May 10, 1972	169	Apr. 7, 1970	156.68	May 15	159.29
Nov. 27	167	Nov. 10	154.54	June 23	161.46
Apr. 25, 1973	166	Nov. 4, 1971	156.42	July 24	164.09
Nov. 13	161	May 10, 1972	159.33	Aug. 24	164.43
May 10, 1974	150	Nov. 27	158.91	Sept. 22	164.68
Nov. 13	150	Apr. 25, 1973	158.13	Oct. 24	163.75
		Nov. 13	154.36	Nov. 22	161.98
		May 10, 1974	148.59	Dec. 21	160.56
		Nov. 13	144.81	Jan. 24, 1973	160.17

Table 7.--Water Levels in Wells in Galveston County--Continued

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
Well KH-65-40-707--Continued		Well KH-65-40-903--Continued		Well KH-65-48-206	
Feb. 23, 1973	159.92	Apr. 17, 1974	121	Owner: City of Galveston	
Mar. 23	160.24	Nov. 14	126.45	Well 1	
Apr. 24	160.21	Well KH-65-48-101		Apr. 7, 1970	152.09
May 24	160.82	Owner: Penrod Drilling Co.		Nov. 10	135.10
June 22	162.46	Elevation: 25		May 20, 1971	137.05
July 24	165.16	Apr. 3, 1970	124.91	Nov. 4	138.61
Aug. 24	165.76	Nov. 5, 1971	127.07	May 16, 1972	134.52
Sept. 24	165.41	May 9, 1972	128.67	Nov. 21	137.26
Oct. 24	162.85	Nov. 20	130.04	Apr. 25, 1973	136.02
Nov. 21	157.84	Well KH-65-48-201		Nov. 13	130.10
Dec. 20	153.38	Owner: City of Galveston		May 9, 1974	129.61
Jan. 21, 1974	149.68	Well 1-A		Nov. 13	129.42
Feb. 22	147.87	Elevation: 22		Well KH-65-48-207	
Mar. 22	147.58	Nov. 10, 1970	134.05	Owner: City of Galveston	
Apr. 24	148.56	May 20, 1971	135.26	Well 6	
May 24	148.80	Nov. 4	136.69	Elevation: 24	
June 24	149.30	May 10, 1972	132.16	Jan. 23, 1970	143.16
July 24	152.35	Nov. 21	135.66	Feb. 24	133.20
Aug. 23	152.68	Apr. 25, 1973	134.46	Mar. 24	140.81
Sept. 24	151.52	Nov. 13	134.44	Apr. 24	143.41
Oct. 24	150.49	May 9, 1974	127.51	May 25	141.31
Nov. 22	149.24	Nov. 13	128.38	June 24	145.41
Dec. 20	148.25	Well KH-65-48-202		July 24	146.46
Well KH-65-40-802		Owner: City of Galveston		Aug. 24	143.44
Owner: City of Galveston		Well 6-A		Sept. 24	132.99
Well 12		Elevation: 24		Oct. 22	138.90
Elevation: 29		May 20, 1971	137.15	Nov. 24	137.46
Apr. 7, 1970	159.42	Nov. 4	141	Dec. 23	136.03
Nov. 13, 1973	169.2	May 10, 1972	134	Jan. 25, 1971	135.93
May 10, 1974	165.54	Nov. 21	137	Feb. 24	135.32
Well KH-65-40-903		Apr. 25, 1973	137	Mar. 24	135.91
Owner: City of Texas City		Nov. 13	127.39	Apr. 23	140.66
District 14, Well 2		May 9, 1974	131.32	May 24	143.06
Elevation: 20		Nov. 13	130	June 24	141.02
Nov. 13, 1970	114.68	Well KH-65-48-204		July 23	150.55
May 25, 1971	117.01	Owner: City of Galveston		Aug. 24	141.74
Nov. 9	120.31	Well 2-A		Sept. 24	134.33
May 4, 1972	118.70	Elevation: 19		Oct. 22	134.10
Nov. 16	121.14	May 10, 1972	131	Nov. 24	129.92
Apr. 19, 1973	118.04	Nov. 13, 1973	125.60	Dec. 22	132.64
Nov. 12	119.13	Nov. 13, 1974	124.80		

Table 7.--Water Levels in Wells in Galveston County--Continued

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
Well KH-65-48-207--Continued		Well KH-65-48-208		Well KH-65-48-211	
Jan. 24, 1972	132.67	Owner: City of Galveston, TW-1 Elevation: 21		Owner: City of Galveston, Well 4 Elevation: 20	
Feb. 24	134.18	Apr. 7, 1970	144.34	Nov. 4, 1971	136
Mar. 24	133.02	Nov. 10	132.72	May 10, 1972	134
Apr. 24	134.89	May 20, 1971	135.24	Nov. 21	136
May 15	130.89	Nov. 4	137.11	Apr. 25, 1973	129.11
June 23	145.16	May 10, 1972	131.76	Nov. 13	121.99
July 24	140.97	Nov. 21	134.89	May 9, 1974	123.50
Aug. 24	148.73	Apr. 25, 1973	133.38	Nov. 13	123.94
Sept. 22	145.93	Nov. 13	126.81	Well KH-65-48-212	
Oct. 24	141.26	May 9, 1974	129.80	Owner: City of Galveston, Well 5 Elevation: 20	
Nov. 21	135.12	Nov. 13	127.41	Nov. 10, 1970	123
Dec. 21	131.82	Well KH-65-48-209		Nov. 4, 1971	131
Jan. 24, 1973	134.92	Owner: City of Galveston, Well 2 Elevation: 21		May 10, 1972	127
Feb. 23	135.14	Apr. 7, 1970	148.53	Nov. 21	134
Mar. 23	139.92	Nov. 10	147.72	Apr. 25, 1973	133
Apr. 24	132.57	May 20, 1971	139.05	Nov. 13	122
May 24	145.80	Nov. 4	139.74	May 9, 1974	121
June 22	142.79	May 10, 1972	130.33	Nov. 13	125
July 24	150.21	Nov. 21	143.07	Well KH-65-48-213	
Aug. 24	144.82	Apr. 25, 1973	137.19	Owner: City of Galveston, Well 7 Elevation: 24	
Sept. 24	144.99	Nov. 13	125.60	Apr. 10, 1970	143.56
Oct. 24	131.94	May 9, 1974	130.28	Nov. 10	141.38
Nov. 15	126.47	Well KH-65-48-210		May 10, 1972	130.96
Nov. 21	125.93	Owner: City of Galveston, Well 3 Elevation: 21		Nov. 21	135.46
Dec. 20	130.75	Apr. 7, 1970	140	Apr. 25, 1973	133.70
Jan. 21, 1974	127.18	Nov. 10	129	Nov. 13	125.42
Feb. 22	123.51	May 20, 1971	131	May 9, 1974	127.57
Mar. 22	124.56	Nov. 4	133	Nov. 13	122.15
Apr. 24	122.37	May 10, 1972	127	Well KH-65-48-214	
May 24	126.73	Nov. 21	130	Owner: City of Galveston, Well 8 Elevation: 19	
June 24	138.22	Apr. 25, 1973	127	May 20, 1971	122.53
July 24	137.87	Nov. 13	120	Nov. 27, 1972	131.32
Aug. 23	135.20	May 9, 1974	124	Nov. 13, 1973	125.58
Sept. 24	129.72	Nov. 13	119		
Oct. 24	131.46				
Nov. 22	128.64				
Dec. 20	127.47				

Table 7.--Water Levels in Wells in Galveston County--Continued

DATE	WATER LEVEL	DATE	WATER LEVEL
Well KH-65-48-301		Well KH-65-48-502--Continued	
Owner: City of Hitchcock Well 3 Elevation: 15		May 15, 1974	111.91
Apr. 6, 1970	121.80	Nov. 18	112.06
Nov. 12	110.94	Well KH-65-48-901	
May 8, 1972	131	Owner: John McCorn Elevation: 4	
May 15, 1974	108	Apr. 8, 1970	85.58
Nov. 18	110.52	May 10, 1971	85.19
Well KH-65-48-302		Well KH-65-56-802	
Owner: Charles Shiro Elevation: 15		Owner: Sea Isle, Well 2 Elevation: 5	
Apr. 6, 1970	126.77	May 14, 1974	32
May 17, 1971	133.12	Well KH-65-56-803	
Nov. 5	135.57	Owner: Terrana Beach Elevation: 6	
May 9, 1972	138.37	Nov. 17, 1969	15.23
Nov. 17	142.28	Apr. 3, 1970	13.31
Apr. 18, 1973	143.37	Nov. 5	15.73
Nov. 14	137.27	Nov. 3, 1971	16.74
May 15, 1974	126.47		
Nov. 18	112.86		
Well KH-65-48-316			
Owner: City of Hitchcock Well 4 Elevation: 14			
Nov. 12, 1969	110		
Apr. 6, 1970	102.85		
May 17, 1971	101.87		
Nov. 5	106.28		
May 9, 1972	105.69		
Nov. 17	107.89		
Apr. 18, 1973	106.85		
Nov. 14	105.58		
Well KH-65-48-502			
Owner: City of Hitchcock Well 2 Elevation: 18			
Apr. 7, 1970	109.91		
Nov. 12	108.68		
May 12, 1971	109.33		
Nov. 5	112.42		
May 9, 1972	112.86		
Nov. 17	116.20		
Apr. 19, 1973	116.77		

Table 8.--Chemical analyses of Water from Wells in Galveston County
 When no potassium (K) is reported, sodium and potassium are calculated and reported as sodium (Na)
 Water-bearing units: C, Chicot aquifer; U1, Upper unit of Chicot aquifer; CL, Lower unit of Chicot aquifer; E, Evangeline aquifer

WELL	OWNER	DEPTH OR PRODUCING INTERVAL (FT)	WATER BEARING UNIT	DATE	DIS-SOLVED SILICA (SiO ₂) (MG/L)	DIS-SOLVED IRON (FE) (MG/L)	DIS-SOLVED MANGANES (MN) (MG/L)	DIS-SOLVED CALCIUM (CA) (MG/L)	DIS-SOLVED MAGNESIUM (MG) (MG/L)	DIS-SOLVED SODIUM (NA) (MG/L)	DIS-SOLVED POTASSIUM (K) (MG/L)	BICARBONATE (HCO ₃) (MG/L)	CARBONATE (CO ₃) (MG/L)	DIS-SOLVED SULFATE (SO ₄) (MG/L)	DIS-SOLVED CHLORIDE (CL) (MG/L)	DIS-SOLVED FLUORIDE (F) (MG/L)	DIS-SOLVED NITRATE (N) (MG/L)	DIS-SOLVED ORTHOPHOSPHATE (P) (MG/L)	DIS-SOLVED BORON (B) (MG/L)	DIS-SOLVED CHLORIDE (CL) (MG/L)	HARDNESS (CA, MG) (MG/L)	PER-CENT SODIUM (RSC)	RE-SIDUAL SODIUM CARBONATE RATIO (SAR)	SODIUM ADSORPTION RATIO (SAR)	SPECIFIC CONDUCTANCE (MICRO-MHOS)	PH (UNITS)	TEMPERATURE (°C)
GM-64-33-110	Houston Lighting & Power, Well 5	587-656	CL	5-16-74	12	1/130	E/ 2D	6.0	1.0	221	--	381	0	1.0	130	1.4	0.32	--	--	559	19	96	5.86	22	1,020	7.7	25.5
301	Bob Lowry	660-680	CL	4-1-70	--	--	--	--	--	--	--	546	0	--	100	--	--	--	--	26	--	--	8.43	--	1,140	7.9	--
303	do	284-294	CL	11-2-72	--	--	--	--	--	--	--	684	0	--	240	--	--	--	--	100	--	--	9.21	--	1,720	7.9	--
402	General Aetline Milk Corp.	365-650	CL	7-29-70	14	60	40	8.0	1.8	2.6	1.5	748	14	.2	209	1.1	.06	0.07	0.32	668	28	95	5.62	21	1,270	8.5	25.5
701	Texas City Orchid St. Well 1	310-725	CL	11-13-70	--	--	--	--	--	--	--	464	0	--	200	--	--	--	--	32	--	--	6.96	--	1,310	8.2	25.0
701	do	do	CL	5-25-71	--	--	--	--	--	--	--	428	0	--	260	--	--	--	--	47	--	--	6.07	--	1,440	7.9	25.5
701	do	do	CL	5-4-72	--	--	--	--	--	--	--	436	0	--	220	--	--	--	--	36	--	--	6.47	--	1,340	7.6	25.5
701	do	do	CL	11-16-72	--	--	--	--	--	--	--	456	0	--	210	--	--	--	--	32	--	--	6.83	--	1,360	7.8	25.0
701	do	do	CL	4-19-73	--	--	--	--	--	--	--	444	0	--	210	--	--	--	--	32	--	--	6.64	--	1,340	8.0	25.5
701	do	do	CL	5-13-74	--	--	--	--	--	--	--	436	0	--	230	--	--	--	--	38	--	--	6.39	--	1,380	8.0	25.5
701	do	do	CL	11-14-74	--	--	--	--	--	--	--	428	0	--	290	--	--	--	--	--	--	--	--	--	1,530	7.8	25.5
701	Texas City Orchid St. Well 2	386-634	CL	11-13-70	--	--	--	--	--	--	--	484	0	--	170	--	--	--	--	41	--	--	6.78	--	1,230	8.2	25.5
710	do	do	CL	5-25-71	--	--	--	--	--	--	--	444	0	--	180	--	--	--	--	39	--	--	12.6	--	1,240	8.0	25.5
710	do	do	CL	11-16-72	--	--	--	--	--	--	--	452	0	--	180	--	--	--	--	30	--	--	6.81	--	1,240	7.4	--
710	do	do	CL	5-13-74	--	--	--	--	--	--	--	444	0	--	180	--	--	--	--	36	--	--	6.56	--	1,270	8.0	25.5
710	do	do	CL	11-14-74	--	--	--	--	--	--	--	455	0	--	180	--	--	--	--	--	--	--	--	--	1,250	8.1	25.0
801	Texas City Well 9	530-755	CL	4-2-70	--	--	--	--	--	--	--	474	0	--	210	--	--	--	--	23	--	--	7.31	--	1,370	7.7	26.5
801	do	do	CL	11-13-70	--	--	--	--	--	--	--	468	16	--	200	--	--	--	--	31	--	--	7.50	--	1,350	8.3	27.0
801	do	do	CL	5-25-71	--	--	--	--	--	--	--	444	0	--	280	--	--	--	--	34	--	--	6.60	--	1,470	8.1	27.0
801	do	do	CL	11-9-71	--	--	--	--	--	--	--	460	0	--	200	--	--	--	--	22	--	--	7.10	--	1,380	8.2	27.0
801	do	do	CL	4-19-73	--	--	--	--	--	--	--	452	0	--	220	--	--	--	--	21	--	--	6.99	--	1,390	7.7	27.0
801	do	do	CL	11-12-73	--	--	--	--	--	--	--	460	0	--	220	--	--	--	--	26	--	--	7.02	--	1,390	7.3	27.0
801	do	do	CL	5-13-74	--	--	--	--	--	--	--	460	0	--	220	--	--	--	--	31	--	--	6.91	--	1,410	7.8	27.0
801	do	do	CL	11-14-74	--	--	--	--	--	--	--	467	0	--	230	--	--	--	--	--	--	--	--	--	1,410	7.7	27.0
802	Texas City 32nd St. Well	320-690	CL	1-9-71	--	--	--	--	--	--	--	504	0	--	150	--	--	--	--	35	--	--	7.56	--	1,240	8.0	24.0
802	do	do	CL	5-4-72	--	--	--	--	--	--	--	500	0	--	150	--	--	--	--	32	--	--	7.56	--	1,230	7.8	24.0
802	do	do	CL	11-16-72	--	--	--	--	--	--	--	510	0	--	140	--	--	--	--	31	--	--	7.74	--	1,220	7.6	24.0
802	do	do	CL	5-13-74	--	--	--	--	--	--	--	500	0	--	150	--	--	--	--	30	--	--	7.60	--	1,260	8.3	24.0
802	do	do	CL	11-14-74	--	--	--	--	--	--	--	510	0	--	150	--	--	--	--	--	--	--	--	--	1,230	7.7	24.0
803	Texas City Heights	434-700	CL	4-2-70	--	--	--	--	--	--	--	466	0	--	370	--	--	--	--	38	--	--	6.88	--	1,830	7.7	26.5
803	do	do	CL	11-9-71	--	--	--	--	--	--	--	456	0	--	380	--	--	--	--	36	--	--	6.75	--	1,820	7.7	26.5
803	do	do	CL	4-19-73	--	--	--	--	--	--	--	452	0	--	360	--	--	--	--	36	--	--	6.69	--	1,820	7.8	27.0
803	do	do	CL	11-12-73	--	--	--	--	--	--	--	456	0	--	360	--	--	--	--	39	--	--	6.66	--	1,850	7.7	26.5
803	do	do	CL	5-13-74	--	--	--	--	--	--	--	444	0	--	380	--	--	--	--	39	--	--	6.50	--	1,910	8.1	26.5
803	do	do	CL	11-14-74	--	--	--	--	--	--	--	468	0	--	370	--	--	--	--	--	--	--	--	--	1,830	7.8	26.5

See footnotes at end of table.

Table 2.--Chemical Analyses of Water from Wells in Galveston County--Continued

WELL	OWNER	DEPTH OR PRODUCING INTERVAL (FT)	WATER BEARING UNIT	DATE	DIS-SOLVED SILICA (SiO ₂) (MG/L)	DIS-SOLVED IRON (FE) (MG/L)	DIS-SOLVED MANGANESSE (MN) (MG/L)	DIS-SOLVED CALCIUM (CA) (MG/L)	DIS-SOLVED MAGNESIUM (MG) (MG/L)	DIS-SOLVED SODIUM (NA) (MG/L)	DIS-SOLVED POTASSIUM (K) (MG/L)	BICARBONATE (HCO ₃) (MG/L)	CARBONATE (CO ₃) (MG/L)	UN-SOLVED SULFATE (SO ₄) (MG/L)	DIS-SOLVED CHLORIDE (CL) (MG/L)	DIS-SOLVED FLUORIDE (F) (MG/L)	DIS-SOLVED NITRATE (N) (MG/L)	DIS-SOLVED ORTHOPHOSPHORUS (P) (MG/L)	DIS-SOLVED BORON (B) (MG/L)	DIS-SOLVED SUM OF CATIONS (MG/L)	HARDNESS (CA, MG) (MG/L)	PERCENT SODIUM (PCT)	RELATIVE CALCIUM CARBONATE (RCC)	SODIUM ADSORPTION RATIO (SAR)	SPECIFIC CONDUCTANCE (MICROHMS)	PH	TEMPERATURE (°C)
KH-64-33-804	Texas City Goddard Park Well 1	510-775	CL	4-2-70	--	--	--	--	--	--	--	338	0	--	590	--	--	--	--	--	92	--	3.70	--	2,300	7.8	28.0
804	do	do	CL	11-13-70	--	--	--	--	--	--	--	364	0	--	580	--	--	--	--	--	88	--	4.21	--	2,190	8.0	28.0
804	do	do	CL	5-25-71	--	--	--	--	--	--	--	344	0	--	580	--	--	--	--	--	74	--	4.16	--	2,300	7.7	28.0
804	do	do	CL	11-9-71	--	--	--	--	--	--	--	340	0	--	560	--	--	--	--	--	85	--	3.87	--	2,310	7.8	28.0
804	do	do	CL	5-4-72	--	--	--	--	--	--	--	340	0	--	580	--	--	--	--	--	84	--	3.89	--	2,260	7.3	28.0
804	do	do	CL	11-16-72	--	--	--	--	--	--	--	348	0	--	570	--	--	--	--	--	82	--	4.06	--	2,770	7.3	28.0
804	do	do	CL	4-19-73	--	--	--	--	--	--	--	344	0	--	570	--	--	--	--	--	81	--	4.02	--	2,250	7.9	28.0
804	do	do	CL	11-12-73	--	--	--	--	--	--	--	346	0	--	560	--	--	--	--	--	84	--	3.99	--	2,280	8.2	28.0
804	do	do	CL	5-13-74	--	--	--	--	--	--	--	626	0	--	570	--	--	--	--	--	82	--	8.62	--	2,300	8.0	28.0
804	do	do	CL	11-14-74	--	--	--	--	--	--	--	351	0	--	560	--	--	--	--	--	--	--	--	--	2,260	7.7	28.0
814	Texas City Goddard Park Well 2	638-884	CL	11-13-70	--	--	--	--	--	--	--	360	0	--	660	--	--	--	--	--	110	--	3.78	--	2,610	7.9	28.0
814	do	do	CL	5-25-71	--	--	--	--	--	--	--	348	0	--	710	--	--	--	--	--	81	--	4.08	--	2,850	7.5	28.0
814	do	do	CL	11-9-71	--	--	--	--	--	--	--	344	0	--	690	--	--	--	--	--	76	--	4.12	--	2,710	7.4	28.0
814	do	do	CL	5-4-72	--	--	--	--	--	--	--	345	0	--	730	--	--	--	--	--	78	--	4.09	--	2,660	7.8	28.0
814	do	do	CL	11-16-72	--	--	--	--	--	--	--	346	0	--	730	--	--	--	--	--	76	--	4.15	--	2,660	7.3	28.0
814	do	do	CL	4-19-73	--	--	--	--	--	--	--	346	0	--	720	--	--	--	--	--	76	--	4.15	--	2,670	7.9	28.0
814	do	do	CL	5-13-74	--	--	--	--	--	--	--	328	0	--	740	--	--	--	--	--	84	--	3.70	--	2,660	7.9	28.0
814	do	do	CL	11-14-74	--	--	--	--	--	--	--	353	0	--	700	--	--	--	--	--	--	--	--	--	2,670	7.7	27.5
901	Texas City Well 10	504-770	CL	4-2-70	--	--	--	--	--	--	--	460	0	--	300	--	--	--	--	--	32	--	6.90	--	1,620	7.9	26.5
901	do	do	CL	11-13-70	--	--	--	--	--	--	--	476	0	--	280	--	--	--	--	--	34	--	7.12	--	1,580	8.1	26.0
901	do	do	CL	5-25-71	--	--	--	--	--	--	--	450	0	--	320	--	--	--	--	--	43	--	6.52	--	1,650	7.8	27.0
901	do	do	CL	11-9-71	--	--	--	--	--	--	--	444	0	--	300	--	--	--	--	--	33	--	6.62	--	1,660	8.1	27.0
901	do	do	CL	5-4-72	--	--	--	--	--	--	--	430	0	--	340	--	--	--	--	--	34	--	6.37	--	1,680	7.9	27.0
901	do	do	CL	4-19-73	--	--	--	--	--	--	--	442	0	--	320	--	--	--	--	--	34	--	6.56	--	1,680	7.9	27.0
901	do	do	CL	5-13-74	--	--	--	--	--	--	--	442	0	--	320	--	--	--	--	--	44	--	6.36	--	1,690	7.7	27.0
901	do	do	CL	11-14-74	--	--	--	--	--	--	--	451	0	--	320	--	--	--	--	--	--	--	--	--	1,700	8.0	27.0

See footnotes at end of table.

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

WELL	CENTER	DEPTH OR FROTHING INTERVAL (FT)	WATER BEARING UNIT	DATE	DISSOLVED SILICA (MG/L)	DISSOLVED IRON (PPM)	DISSOLVED MANGANES (PPM)	DISSOLVED CALCIUM (MG/L)	DISSOLVED MAGNESIUM (MG/L)	DISSOLVED SODIUM (MG/L)	POTASSIUM (MG/L)	BICARBONATE (MG/L)	CARBONATE (MG/L)	DISSOLVED SULFATE (MG/L)	DISSOLVED CHLORIDE (MG/L)	DISSOLVED FLUORIDE (PPM)	DISSOLVED NITRATE (MG/L)	DISSOLVED PHOSPHORUS (PPM)	DISSOLVED BORON (MG/L)	DISSOLVED SILICA (MG/L)	HARDNESS (PPM)	PERMANENT HARDNESS (PPM)	RESIDUAL HARDNESS (PPM)	SODIUM ADSORPTION RATIO (SAR)	SPECIFIC CONDUCTANCE (MICROMHOS)	PH	TEMPERATURE (°C)
NR-64-33-902	Texas City Well 6	659-760	CL	4-2-70	--	--	--	--	--	--	452	0	--	220	--	--	--	--	27	--	6.87	--	1,350	7.8	27.0		
902	do	do	CL	11-13-70	--	--	--	--	--	--	460	12	--	210	--	--	--	--	27	--	7.07	--	1,340	8.4	27.0		
902	do	do	CL	5-25-71	--	--	--	--	--	--	446	0	--	220	--	--	--	--	33	--	6.65	--	1,350	7.9	27.0		
902	do	do	CL	5-4-72	--	--	--	--	--	--	440	0	--	230	--	--	--	--	26	--	6.69	--	1,360	7.8	27.0		
902	do	do	CL	4-19-73	--	--	--	--	--	--	444	0	--	220	--	--	--	--	26	--	6.76	--	1,370	7.8	27.0		
902	do	do	CL	11-12-73	--	--	--	--	--	--	444	0	--	210	--	--	--	--	27	--	6.74	--	1,390	8.1	27.0		
902	do	do	CL	5-13-74	--	--	--	--	--	--	440	0	--	220	--	--	--	--	28	--	6.65	--	1,370	7.8	27.0		
903	Texas City Well 6	568-769	CL	5-25-71	--	--	--	--	--	--	426	0	--	320	--	--	--	--	40	--	6.18	--	1,570	8.0	28.0		
903	do	do	CL	11-9-71	--	--	--	--	--	--	430	0	--	300	--	--	--	--	35	--	6.35	--	1,610	7.9	27.5		
903	do	do	CL	5-4-72	--	--	--	--	--	--	400	0	--	370	--	--	--	--	41	--	5.74	--	1,740	7.8	28.0		
903	do	do	CL	4-19-73	--	--	--	--	--	--	436	0	--	300	--	--	--	--	34	--	6.47	--	1,580	7.7	27.5		
903	do	do	CL	11-12-73	--	--	--	--	--	--	434	0	--	200	--	--	--	--	37	--	6.37	--	1,620	8.2	27.5		
903	do	do	CL	5-13-74	--	--	--	--	--	--	436	0	--	300	--	--	--	--	41	--	6.33	--	1,630	7.9	--		
904	Texas City Well 5	552-579	CL	4-2-70	--	--	--	--	--	--	448	0	--	280	--	--	--	--	28	--	6.78	--	1,530	8.1	--		
904	do	do	CL	11-13-70	--	--	--	--	--	--	456	0	--	270	--	--	--	--	29	--	6.89	--	1,530	8.0	29.5		
904	do	do	CL	5-25-71	--	--	--	--	--	--	472	0	--	260	--	--	--	--	38	--	6.98	--	1,480	7.8	27.5		
904	do	do	CL	5-6-72	--	--	--	--	--	--	466	0	--	250	--	--	--	--	28	--	7.08	--	1,490	7.4	27.5		
904	do	do	CL	11-16-72	--	--	--	--	--	--	464	0	--	230	--	--	--	--	28	--	7.04	--	1,500	7.5	27.0		
904	do	do	CL	4-19-73	--	--	--	--	--	--	468	0	--	260	--	--	--	--	27	--	7.13	--	1,510	8.0	27.0		
904	do	do	CL	5-13-74	--	--	--	--	--	--	466	0	--	250	--	--	--	--	32	--	7.00	--	1,510	7.8	27.5		
	do	do	CL	11-14-74	--	--	--	--	--	--	474	0	--	260	--	--	--	--	--	--	--	--	1,520	7.8	--		
905	Texas City Well 7	511-760	CL	4-2-70	--	--	--	--	--	--	482	0	--	220	--	--	--	--	24	--	7.42	--	1,390	8.0	27.0		
905	do	do	CL	5-25-71	--	--	--	--	--	--	472	0	--	220	--	--	--	--	24	--	7.26	--	1,390	8.1	27.0		
905	do	do	CL	11-9-71	--	--	--	--	--	--	440	0	--	230	--	--	--	--	24	--	6.73	--	1,430	7.8	27.0		
905	do	do	CL	11-16-72	--	--	--	--	--	--	488	0	--	220	--	--	--	--	26	--	7.15	--	1,620	7.9	27.0		
905	do	do	CL	11-12-73	--	--	--	--	--	--	472	0	--	220	--	--	--	--	28	--	7.16	--	1,620	7.8	28.0		
905	do	do	CL	11-14-74	--	--	--	--	--	--	475	0	--	220	--	--	--	--	--	--	--	--	1,430	7.7	27.0		
915	U.S. Geological Survey P-1	200-210	CU	4-20-73	21	0	--	25	16	420	--	786	0	100	200	1.2	0.90	--	--	1,170	120	88	10,40	56	1,910	8.0	--
915	do P-2	291-302	CL	7-16-73	5.7	0	--	10	8.3	360	--	638	0	5.6	210	.2	1.80	--	--	917	59	--	9.28	60	1,660	8.3	--
915	do P-3	390-400	CL	7-16-73	18	50	--	23	7.4	460	--	336	0	2.0	380	.9	.20	--	--	1,260	88	--	3.75	22	2,350	7.8	--
915	do P-4	525-535	CL	7-16-73	10	50	--	22	5.8	470	--	336	0	2.0	390	.9	.00	--	--	1,270	79	--	3.93	23	2,380	8.2	--
915	do P-5	1,050-1,060	CL	4-18-73	16	180	--	60	28	1,600	--	384	0	7.8	2,400	1.0	.00	--	--	4,300	270	93	.97	41	7,510	8.1	--
915	do C-1	780-790	CL	5-1-73	14	--	--	24	7.3	510	--	349	0	16	630	.9	.69	--	--	1,370	90	92	1.92	23	2,250	7.7	--

See footnotes at end of table.

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

WELL	OWNER	DEPTH OR PRODUCING INTERVAL (FT)	WATER BEARING UNIT	DATE	DIS-SOLVED SILICA (SiO ₂) (MG/L)	DIS-SOLVED IRON (FE) (MG/L)	DIS-SOLVED MANGANESE (MN) (MG/L)	DIS-SOLVED CALCIUM (CA) (MG/L)	DIS-SOLVED MAGNESIUM (MG) (MG/L)	DIS-SOLVED SODIUM (NA) (MG/L)	DIS-SOLVED POTASSIUM (K) (MG/L)	BICARBONATE (HCO ₃) (MG/L)	CARBONATE (CO ₃) (MG/L)	DIS-SOLVED SULFATE (SO ₄) (MG/L)	DIS-SOLVED CHLORIDE (CL) (MG/L)	DIS-SOLVED FLUORIDE (F) (MG/L)	DIS-SOLVED NITRATE (N) (MG/L)	DIS-SOLVED NITROGEN (P) (MG/L)	DIS-SOLVED BORON (B) (MG/L)	DIS-SOLVED SOLIDS (SUM OF CONSTITUENTS) (MG/L)	HARDNESS (CA, MG) (MG/L)	PERCENT SODIUM (MG)	SODIUM ADSORPTION RATIO (SAR)	SPECIFIC CONDUCTANCE (MICROHMS)	PH (UNITS)	TEMPERATURE (°C)	
KH-04-41-102	City of LaMarque Stonewall St.	412-840	CL	4-9-70	--	--	--	--	--	--	--	348	0	--	540	--	--	--	--	--	88	--	3.94	--	2,170	7.7	27.3
102	do	do	UL	5-11-72	--	--	--	--	--	--	--	324	0	--	600	--	--	--	--	--	91	--	3.49	--	2,300	7.6	--
102	do	do	CL	5-20-74	--	--	--	--	--	--	--	332	0	--	710	--	--	--	--	--	120	--	3.08	--	2,730	7.9	27.5
103	City of LaMarque Magnolia St.	321-850	CL	4-9-70	--	--	--	--	--	--	--	358	0	--	343	--	--	--	--	--	72	--	4.43	--	1,610	7.7	28.0
103	do	do	CL	5-11-72	--	--	--	--	--	--	--	354	0	--	360	--	--	--	--	--	73	--	4.34	--	1,650	7.5	27.5
103	do	do	CL	4-23-73	--	--	--	--	--	--	--	348	0	--	360	--	--	--	--	--	72	--	4.26	--	1,640	7.7	26.5
103	do	do	DL	5-20-74	--	--	--	--	--	--	--	360	0	--	370	--	--	--	--	--	76	--	4.38	--	1,700	8.0	27.5
114	WGBID 19	530-622	DL	7-30-70	14	240	20	8.0	2.4	280	1.8	466	0	0.2	190	1.4	0.04	0.06	0.44	725	30	95	7.04	22	1,280	7.3	26.0
303	Texas City Refining Co. Well 2	897-1004	CL	5-20-74	--	--	--	--	--	--	--	348	0	--	1,000	--	--	--	--	--	120	--	3.24	--	3,650	8.0	29.0
305	Texas City Refining Co. Well 1	900-1,006	DL	4-8-70	--	--	--	--	--	--	--	356	0	--	1,000	--	--	--	--	--	120	--	3.37	--	3,540	7.7	--
305	do	do	CL	4-23-73	--	--	--	--	--	--	--	350	0	--	1,000	--	--	--	--	--	130	--	3.20	--	3,630	7.7	28.5
305	do	do	CL	5-20-74	--	--	--	--	--	--	--	348	0	--	1,100	--	--	--	--	--	130	--	3.10	--	3,650	7.8	29.0
307	Texas City Refining Co. Well 4	484-624	CL	4-8-70	--	--	--	--	--	--	--	626	0	--	240	--	--	--	--	--	30	--	9.66	--	1,620	7.9	--
307	do	do	CL	5-19-71	--	--	--	--	--	--	--	620	0	--	260	--	--	--	--	--	35	--	9.46	--	1,630	8.2	--
307	do	do	CL	4-23-73	--	--	--	--	--	--	--	632	0	--	260	--	--	--	--	--	30	--	9.76	--	1,699	7.9	26.5
307	do	do	CL	5-20-74	--	--	--	--	--	--	--	628	0	--	250	--	--	--	--	--	36	--	9.57	--	1,730	8.1	26.0
308	Marathon Oil Co. Well 3	450-738	CL	5-17-66	--	--	--	--	--	--	--	510	0	--	220	--	--	--	--	--	19	--	7.98	--	1,410	7.5	--
308	do	do	CL	5-14-68	--	--	--	--	--	--	--	520	4	--	210	--	--	--	--	--	25	--	8.15	--	1,460	8.3	27.0
308	do	do	CL	5-14-69	--	--	--	--	--	--	--	526	0	--	220	--	--	--	--	--	24	--	8.14	--	1,480	7.9	27.0
308	do	do	CL	11-8-71	--	--	--	--	--	--	--	476	0	--	210	--	--	--	--	--	20	--	7.40	--	1,440	7.7	27.0
308	do	do	CL	5-15-72	--	--	--	--	--	--	--	528	0	--	230	--	--	--	--	--	23	--	8.19	--	1,490	7.7	27.0
308	do	do	CL	5-20-74	--	--	--	--	--	--	--	520	0	--	220	--	--	--	--	--	23	--	8.06	--	1,500	8.2	26.5
309	Marathon Oil Co. Well 2	824-989	CL	11-8-71	--	--	--	--	--	--	--	340	0	--	960	--	--	--	--	--	130	--	3.05	--	3,500	7.5	29.0
308	do	do	CL	5-15-72	--	--	--	--	--	--	--	340	0	--	1,000	--	--	--	--	--	130	--	2.95	--	3,490	7.4	29.0
308	do	do	CL	5-20-74	--	--	--	--	--	--	--	348	0	--	1,000	--	--	--	--	--	140	--	2.90	--	3,480	7.6	29.0
312	Texas City Refining Co. Well 5	479-629	CL	12-23-69	13	3/120	--	6	2.0	320	--	581	0	--	180	--	--	--	--	806	23	97	9.06	29	1,400	7.9	--
312	do	do	DL	5-19-71	--	--	--	--	--	--	--	576	0	--	190	--	--	--	--	--	41	--	8.62	--	1,460	8.2	26.5
312	do	do	DL	5-15-72	--	--	--	--	--	--	--	584	0	--	150	--	--	--	--	--	25	--	9.07	--	1,480	7.6	26.5
312	do	do	DL	4-23-73	--	--	--	--	--	--	--	594	0	--	190	--	--	--	--	--	26	--	9.22	--	1,500	8.1	26.5
312	do	do	DL	5-20-74	--	--	--	--	--	--	--	584	0	--	200	--	--	--	--	--	27	--	9.03	--	1,500	7.9	26.0
905	Jedd H. Green	850-873	CL	10-6-72	30	1/130	3/30	11	4.4	580	3.6	466	0	0.0	660	.9	.00	.07	480	1,520	46	96	6.73	37	2,720	7.8	--

See footnotes at end of table.

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

WELL	OWNER	DEPTH OR PRODUING INTERVAL (FT)	WATER BEARING UNIT	DATE	DIS-SOLVED SILICA (SiO ₂) (MG/L)	DIS-SOLVED IRON (FE) (UG/L)	UN-SOLVED MAN-GANESE (MN) (UG/L)	DIS-SOLVED CAL-CIUM (CA) (MG/L)	DIS-SOLVED MAGNE-SIUM (MG) (MG/L)	DIS-SOLVED SODIUM (NA) (MG/L)	DIS-SOLVED POTAS-SIUM (K) (MG/L)	BICAR-BONATE (HCO ₃) (MG/L)	CAR-BONATE (CO ₃) (MG/L)	DIS-SOLVED SUL-FATE (SO ₄) (MG/L)	DIS-SOLVED CHLO-RIDE (CL) (MG/L)	DIS-SOLVED FLOU-RIDE (F) (MG/L)	DIS-SOLVED NITRATE (N) (MG/L)	DIS-SOLVED ORTHO PHOS-PHURUS (P) (MG/L)	DIS-SOLVED BORON (MG/L)	DIS-SOLVED SILICA (SiO ₂) (MG/L)	HARD-NESS (CA, MG) (MG/L)	PER-CENT SODIUM	RE-SIDUAL CAR-BONATE (RSR) (MG/L)	SODIUM AD-SORP-TION RATIO (SAR)	SPECIFIC CONDUCT-ANCE (MICRO-MHOS)	PH	TEM-PERATURE (°C)
KR-64-49-401	Jemacia Beach Well 1	263-312	OU	5-14-74	--	--	--	--	--	--	--	592	0	--	850	--	--	--	--	150	--	6.74	--	3,250	7.7	--	
403	Acapulco Village	465-489	CL	5-8-72	--	--	--	--	--	--	--	762	0	--	620	--	--	--	--	110	--	10.2	--	2,890	7.4	--	
403	do	do	UL	11-9-73	--	--	--	--	--	--	--	770	0	--	610	--	--	--	--	150	--	9.70	--	2,890	7.9	--	
KH-65-31-801	City of Friendswood Well 1	485-535	CL	5-15-72	--	--	--	--	--	--	--	292	0	--	38	--	--	--	--	70	--	3.39	--	585	7.8	--	
805	City of Friendswood Well 2	460-610	CL	4-9-70	--	--	--	--	--	--	--	310	0	--	52	--	--	--	--	84	--	--	--	627	7.7	25.0	
805	do	do	CL	5-21-74	--	--	--	--	--	--	--	312	0	--	55	--	--	--	--	84	--	3.43	--	649	8.1	--	
32-524	City of League City Glen Cove Well 2	610-690	CL	5-8-74	--	--	--	--	--	--	--	386	0	--	280	--	--	--	--	32	--	5.69	--	1,200	8.2	--	
716	J. H. Rose	568-590	CL	3-31-70	--	--	--	--	--	--	--	310	0	--	66	--	--	--	--	40	--	--	--	678	7.7	--	
716	do	do	CL	5-14-71	--	--	--	--	--	--	--	312	0	--	67	--	--	--	--	41	--	4.29	--	682	7.5	--	
716	do	do	UL	11-2-71	--	--	--	--	--	--	--	300	0	--	62	--	--	--	--	38	--	4.16	--	693	7.7	--	
716	do	do	CL	11-21-72	--	--	--	--	--	--	--	304	0	--	63	--	--	--	--	35	--	4.28	--	708	7.5	--	
716	do	do	CL	4-13-73	--	--	--	--	--	--	--	310	0	--	63	--	--	--	--	40	--	4.28	--	683	8.3	--	
716	do	do	CL	5-8-74	--	--	--	--	--	--	--	304	0	--	63	--	--	--	--	39	--	4.20	--	723	7.6	--	
716	do	do	CL	11-16-74	--	--	--	--	--	--	--	311	0	--	66	--	--	--	--	--	--	--	--	679	7.7	--	
902	MC&B 12 Kemah Well 2	520-575	CL	4-10-70	--	--	--	--	--	--	--	386	0	--	160	--	--	--	--	38	--	5.61	--	1,070	7.6	24.5	
902	do	do	CL	5-14-71	--	--	--	--	--	--	--	364	0	--	160	--	--	--	--	49	--	4.99	--	1,080	7.2	24.5	
902	do	do	UL	5-3-72	--	--	--	--	--	--	--	366	0	--	160	--	--	--	--	36	--	5.28	--	1,090	7.3	25.0	
902	do	do	CL	4-12-73	--	--	--	--	--	--	--	372	0	--	160	--	--	--	--	36	--	5.38	--	1,090	7.7	--	
902	do	do	CL	5-21-74	--	--	--	--	--	--	--	370	0	--	160	--	--	--	--	38	--	5.30	--	1,090	7.9	--	
2/ 39-110	City of Friendswood Sun Meadows	470-592	CL	9-30-71	22	4/110	3/ 20	28	6.0	140	--	332	0	D.D	84	4/ 0.6	0.18	--	--	440	95	76	3.55	6.1	762	8.0	--
40-401	City of Galveston Well 10	647-767	CL	4-1-70	27	50	2/ 70	23	6.2	288	1.6	352	0	0	300	.8	0.00	0.00	260	820	83	88	4.11	14	1,450	7.6	26.0
401	do	do	CL	11-10-70	--	--	--	--	--	--	--	328	12	--	290	--	--	--	--	88	--	4.02	--	1,460	8.3	26.0	
401	do	do	CL	5-20-71	--	--	--	--	--	--	--	348	0	--	320	--	--	--	--	90	--	3.90	--	1,480	7.9	26.0	
401	do	do	CL	11-4-71	--	--	--	--	--	--	--	348	0	--	300	--	--	--	--	84	--	4.02	--	1,510	7.9	26.0	
401	do	do	CL	5-10-72	--	--	--	--	--	--	--	346	0	--	320	--	--	--	--	88	--	3.96	--	1,510	7.5	26.0	
401	do	do	CL	11-27-72	--	--	--	--	--	--	--	348	0	--	330	--	--	--	--	88	--	3.94	--	1,530	7.6	26.0	
401	do	do	CL	4-25-73	--	--	--	--	--	--	--	350	0	--	310	--	--	--	--	87	--	4.00	--	1,510	8.2	26.0	
401	do	do	CL	11-13-73	--	--	--	--	--	--	--	348	0	--	320	--	--	--	--	90	--	3.90	--	1,560	7.2	26.0	
401	do	do	CL	5-9-74	--	--	--	--	--	--	--	352	0	--	320	--	--	--	--	86	--	4.05	--	1,520	7.9	26.0	
401	do	do	CL	11-14-74	--	--	--	--	--	--	--	343	0	--	240	--	--	--	--	--	--	--	--	1,260	7.8	25.5	

See footnotes at end of table

Table 6.--Chemical Analyses of Water from Wells in Galveston County--Continued

WELL	OWNER	DEPTH OR PRODUCING INTERVAL (FE)	WATER BEARING UNIT	DATE	DIS- SOLVED SILICA (SiO ₂) (MG/L)	DIS- SOLVED IRON (FE) (MG/L)	DIS- SOLVED MANGANESE (MN) (MG/L)	DIS- SOLVED CAL- CIUM (CA) (MG/L)	DIS- SOLVED MAGNE- SIUM (MG) (MG/L)	DIS- SOLVED SODIUM (NA) (MG/L)	DIS- SOLVED POTAS- SIUM (K) (MG/L)	ALCAR- BONATE (HCO ₃) (MG/L)	CAR- BORATE (CO ₃) (MG/L)	DIS- SOLVED SUL- FATE (SO ₄) (MG/L)	DIS- SOLVED CHLO- RIDE (CL) (MG/L)	DIS- SOLVED FLUO- RIDE (F) (MG/L)	DIS- SOLVED NITRATE PLUS NITRITE (N) (MG/L)	DIS- SOLVED NITRO- PHOS- PHORUS (P) (MG/L)	DIS- SOLVED SILICIC ACID (SiO ₂) (MG/L)	DIS- SOLVED SODIUM CAR- BORATE (MG)	PER- CENT SODIUM	ME- SICAL SODIUM CAR- BORATE (MG)	SODIUM AD- SORP- TION RATIO (SAR)	SPECIFIC CONDUCT- ANCE (MICRO- HMS)	PH (UNITS)	TEM- PERA- TURE (°C)	
KR-65-40-411	City of Galveston Well 16	635-740	CL	11-5-71	--	--	--	--	--	--	344	0	--	180	--	--	--	--	--	71	--	4.22	--	1,120	7.4	26.0	
411	do	do	CL	5-10-72	--	--	--	--	--	--	337	0	--	190	--	--	--	--	--	72	--	4.08	--	1,140	7.4	26.0	
411	do	do	CL	11-27-72	--	--	--	--	--	--	340	0	--	190	--	--	--	--	--	74	--	4.09	--	1,130	7.7	26.0	
411	do	do	CL	4-25-73	--	--	--	--	--	--	340	0	--	200	--	--	--	--	--	72	--	4.13	--	1,130	8.1	26.0	
411	do	do	CL	11-13-72	--	--	--	--	--	--	340	0	--	190	--	--	--	--	--	75	--	4.07	--	1,160	7.7	26.0	
411	do	do	CL	5-10-74	--	--	--	--	--	--	340	0	--	190	--	--	--	--	--	78	--	4.01	--	1,160	7.9	26.0	
411	do	do	CL	11-14-74	--	--	--	--	--	--	343	0	--	200	--	--	--	--	--	--	--	--	--	1,160	7.9	26.0	
411	City of Galveston Well 17	650-750	CL	5-25-71	24	40	30	21	5.3	260	1.9	344	0	0.6	250	0.9	0.00	0.01	260	729	74	88	4.15	13	1,300	7.5	26.0
411	do	do	CL	11-5-71	--	--	--	--	--	--	340	0	--	240	--	--	--	--	--	72	--	4.13	--	1,340	7.9	26.0	
411	do	do	CL	5-10-72	--	--	--	--	--	--	340	0	--	250	--	--	--	--	--	72	--	4.13	--	1,290	7.6	26.0	
411	do	do	CL	11-27-72	--	--	--	--	--	--	340	0	--	240	--	--	--	--	--	73	--	4.11	--	1,300	7.6	26.0	
411	do	do	CL	4-25-73	--	--	--	--	--	--	342	0	--	240	--	--	--	--	--	70	--	4.21	--	1,290	8.1	26.0	
503	City of Galveston Well 13	640-763	CL	4-7-70	24	20	30	13	4.2	240	1.2	340	0	0	210	.8	.00	.00	230	659	55	90	4.47	14	1,150	7.5	26.0
503	do	do	CL	11-10-70	--	--	--	--	--	--	356	0	--	200	--	--	--	--	--	63	--	4.57	--	1,150	8.1	26.0	
503	do	do	CL	5-20-71	--	--	--	--	--	--	338	0	--	210	--	--	--	--	--	60	--	4.34	--	1,150	7.8	26.0	
503	do	do	CL	11-4-71	--	--	--	--	--	--	336	0	--	200	--	--	--	--	--	55	--	4.41	--	1,180	7.8	26.0	
503	do	do	CL	5-10-72	--	--	--	--	--	--	334	0	--	200	--	--	--	--	--	57	--	4.33	--	1,140	7.3	26.0	
503	do	do	CL	11-27-72	--	--	--	--	--	--	336	0	--	200	--	--	--	--	--	55	--	4.41	--	1,140	7.8	26.0	
503	do	do	CL	4-25-73	--	--	--	--	--	--	336	0	--	200	--	--	--	--	--	55	--	4.41	--	1,140	8.1	26.0	
503	do	do	CL	5-9-74	--	--	--	--	--	--	336	0	--	190	--	--	--	--	--	53	--	4.45	--	1,140	8.3	26.0	
503	do	do	CL	11-14-74	--	--	--	--	--	--	341	0	--	190	--	--	--	--	--	--	--	--	--	1,130	7.7	25.5	
701	City of Galveston Well 15	677-773	CL	4-7-70	--	--	--	--	--	--	336	0	--	390	--	--	--	--	--	140	--	2.73	--	1,710	7.4	26.5	
703	City of Galveston Well 9	669-761	CL	7-30-70	25	20	70	22	5.8	260	1.7	330	0	0	270	1.0	.04	.01	240	746	79	87	3.83	13	1,360	8.0	26.0
703	do	do	CL	11-10-70	--	--	--	--	--	--	368	0	--	260	--	--	--	--	--	96	--	3.78	--	1,370	8.1	25.5	
703	do	do	CL	5-20-71	25	30	40	22	5.9	270	2.2	334	0	.4	280	.7	.00	.02	290	768	80	88	3.88	13	1,370	7.8	26.0
703	do	do	CL	11-4-71	--	--	--	--	--	--	328	0	--	280	--	--	--	--	--	77	--	3.84	--	1,400	8.1	26.0	
703	do	do	CL	5-10-72	--	--	--	--	--	--	328	0	--	280	--	--	--	--	--	82	--	3.74	--	1,380	7.1	26.0	
703	do	do	CL	11-27-72	--	--	--	--	--	--	328	0	--	280	--	--	--	--	--	82	--	3.74	--	1,410	7.6	26.0	
703	do	do	CL	4-25-73	--	--	--	--	--	--	332	0	--	280	--	--	--	--	--	79	--	3.86	--	1,410	7.8	26.0	
703	do	do	CL	11-13-73	--	--	--	--	--	--	328	0	--	280	--	--	--	--	--	80	--	3.78	--	1,450	7.4	26.0	
704	City of Galveston Well 11	656-767	CL	4-7-70	27	50	60	19	5.4	273	1.5	328	0	0	280	.8	.00	.00	230	773	70	89	3.29	14	1,360	7.4	26.5
704	do	do	CL	5-20-71	--	--	--	--	--	--	322	0	--	300	--	--	--	--	--	72	--	3.84	--	1,380	7.5	26.5	
704	do	do	CL	5-10-72	--	--	--	--	--	--	324	0	--	290	--	--	--	--	--	74	--	3.83	--	1,420	8.0	26.0	
706	City of Galveston Well 14	661-775	CL	7-30-70	27	0	80	38	10.0	300	2.6	348	0	.2	370	.6	.03	.01	260	918	140	82	2.98	11	1,670	7.1	26.5
706	do	do	CL	5-20-71	--	--	--	--	--	--	300	0	--	380	--	--	--	--	--	150	--	1.84	--	1,600	7.3	25.0	

See footnotes at end of table.

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

WELL	OWNER	DEPTH OR PRODUCTION INTERVAL (FT)	WATER BEARING UNIT	DATE	DIS-SOLVED SILICA (SiO ₂) (MG/L)	DIS-SOLVED IRON (FE) (UG/L)	DIS-SOLVED MAN-GANESE (MN) (UG/L)	DIS-SOLVED CAL-CIUM (CA) (MG/L)	DIS-SOLVED MAGNE-SIUM (MG) (MG/L)	DIS-SOLVED SODIUM (NA) (MG/L)	DIS-SOLVED POTAS-SIUM (K) (MG/L)	SEDIMEN-TARY IRON (MG/L)	CAR-BONATE (CO ₃) (MG/L)	DIS-SOLVED SUL-FATE (SO ₄) (MG/L)	DIS-SOLVED CHLO-RIDE (CL) (MG/L)	DIS-SOLVED FLOU-RIDE (F) (MG/L)	DIS-SOLVED NITRATE (NO ₃) (MG/L)	DIS-SOLVED ORTHO-PHOS-PHORUS (P) (MG/L)	DIS-SOLVED BORO-N (B) (UG/L)	DIS-SOLVED SOLIDS (SUM OF CONSTITUENTS) (MG/L)	HARD-NESS (CA, MG) (MG/L)	PER-CENT SODIUM	RE-SIDUAL AL-KALIUM (RES) (MG/L)	SODIUM AL-KALIUM RATIO (SAR)	SPECIFIC CONDUCTANCE (MICRO-MHOS)	PH (UNITS)	TEMPERATURE (°C)
KR-65-40-802	City of Galveston Well 12	636-776	CL	11-10-70	--	--	--	--	--	--	--	364	12	--	220	--	--	--	--	67	--	5.03	--	1,190	8.3	26.3	
802	do	do	CL	5-20-71	23	30	20	15	43.0	240	1.8	348	0	0.2	220	0.9	0.00	0.02	280	679	55	90	4.60	14	1,190	7.6	26.3
802	do	do	CL	11-4-71	--	--	--	--	--	--	--	360	0	--	210	--	--	--	--	54	--	4.49	--	1,230	7.5	26.0	
802	do	do	CL	5-10-72	--	--	--	--	--	--	--	364	0	--	220	--	--	--	--	58	--	4.48	--	1,210	7.7	26.0	
802	do	do	CL	11-27-72	--	--	--	--	--	--	--	344	0	--	210	--	--	--	--	54	--	4.56	--	1,200	7.7	26.0	
802	do	do	CL	4-25-73	--	--	--	--	--	--	--	348	0	--	210	--	--	--	--	56	--	4.58	--	1,200	8.0	26.5	
901	Texas City District 14 Well 1	500-850	CL	4-2-70	--	--	--	--	--	--	--	352	0	--	240	--	--	--	--	48	--	4.81	--	1,280	7.6	27.0	
901	do	do	CL	11-13-70	--	--	--	--	--	--	--	364	0	--	240	--	--	--	--	47	--	5.03	--	1,230	8.0	27.0	
901	do	do	CL	11-9-71	--	--	--	--	--	--	--	360	0	--	230	--	--	--	--	45	--	5.00	--	1,290	7.9	27.5	
901	do	do	CL	5-13-74	--	--	--	--	--	--	--	344	0	--	240	--	--	--	--	45	--	4.74	--	1,300	7.6	27.0	
903	Texas City District 14 Well 2	484-864	CL	5-13-74	--	--	--	--	--	--	--	348	0	--	250	--	--	--	--	33	--	4.64	--	1,360	7.6	27.0	
48-102	WELL 8 Alta Loma	596-776	CL	4-10-70	--	--	--	--	--	--	--	374	0	--	360	--	--	--	--	120	--	3.83	--	1,660	7.7	26.0	
102	do	do	CL	5-26-71	--	--	--	--	--	--	--	366	0	--	340	--	--	--	--	130	--	3.50	--	1,580	7.9	26.5	
102	do	do	CL	5-15-72	--	--	--	--	--	--	--	366	0	--	380	--	--	--	--	120	--	3.68	--	1,730	7.3	26.5	
102	do	do	CL	4-23-73	--	--	--	--	--	--	--	336	0	--	400	--	--	--	--	120	--	3.07	--	1,790	8.0	27.0	
110	A. G. Wentzel	78	CU	11-4-71	--	--	--	--	--	--	--	480	0	--	65	--	--	--	--	250	--	2.69	--	951	7.6	--	
111	R. Larry Williams	92	CU	11-4-71	--	--	--	--	--	--	--	334	0	--	100	--	--	--	--	220	--	4.27	--	1,130	7.6	--	
201	City of Galveston Well 1-A	710-805	CL	4-7-70	--	--	--	--	--	--	--	332	0	--	520	--	--	--	--	160	--	2.34	--	2,090	7.5	27.0	
202	City of Galveston Well 6-A	744-836	CL	4-7-70	--	--	--	--	--	--	--	332	0	--	740	--	--	--	--	210	--	1.20	--	2,730	7.6	27.5	
202	do	do	CL	11-10-70	--	--	--	--	--	--	--	368	0	--	720	--	--	--	--	210	--	1.54	--	2,710	7.7	27.0	
204	City of Galveston Well 2-A	715-785	CL	4-7-70	--	--	--	--	--	--	--	344	0	--	750	--	--	--	--	320	--	1.28	--	2,790	7.7	27.0	
204	do	do	CL	7-30-70	27	10	180	37	16	500	3.6	340	0	.2	730	.6	.01	.01	350	1,500	210	84	1.41	15	2,790	7.1	27.0
204	do	do	CL	11-10-70	--	--	--	--	--	--	--	352	0	--	740	--	--	--	--	220	--	1.13	--	2,700	7.7	27.0	
204	do	do	CL	5-10-71	--	--	--	--	--	--	--	284	0	--	710	--	--	--	--	280	--	.00	--	2,650	7.2	27.0	
204	do	do	CL	11-4-71	--	--	--	--	--	--	--	336	0	--	740	--	--	--	--	200	--	1.43	--	2,800	7.4	27.0	
204	do	do	CL	11-21-72	--	--	--	--	--	--	--	340	0	--	760	--	--	--	--	220	--	1.25	--	2,790	7.3	27.0	
204	do	do	CL	4-25-73	--	--	--	--	--	--	--	324	0	--	770	--	--	--	--	210	--	1.03	--	2,790	7.7	27.5	
204	do	do	CL	5-9-74	--	--	--	--	--	--	--	340	0	--	750	--	--	--	--	200	--	1.65	--	2,740	7.8	27.5	
204	do	do	CL	11-14-74	--	--	--	--	--	--	--	348	0	--	740	--	--	--	--	--	--	--	--	2,750	7.7	27.0	
211	City of Galveston Well 4	714-857	CL	4-7-70	--	--	--	--	--	--	--	350	0	--	830	--	--	--	--	160	--	2.62	--	3,040	7.6	27.5	
211	do	do	CL	11-10-70	--	--	--	--	--	--	--	364	0	--	820	--	--	--	--	150	--	3.41	--	3,000	7.9	27.0	
211	do	do	CL	5-20-71	--	--	--	--	--	--	--	298	0	--	840	--	--	--	--	180	--	1.33	--	3,030	7.4	27.0	
211	do	do	CL	11-27-72	--	--	--	--	--	--	--	346	0	--	800	--	--	--	--	140	--	2.90	--	2,860	7.5	27.5	

See footnotes at end of table.

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

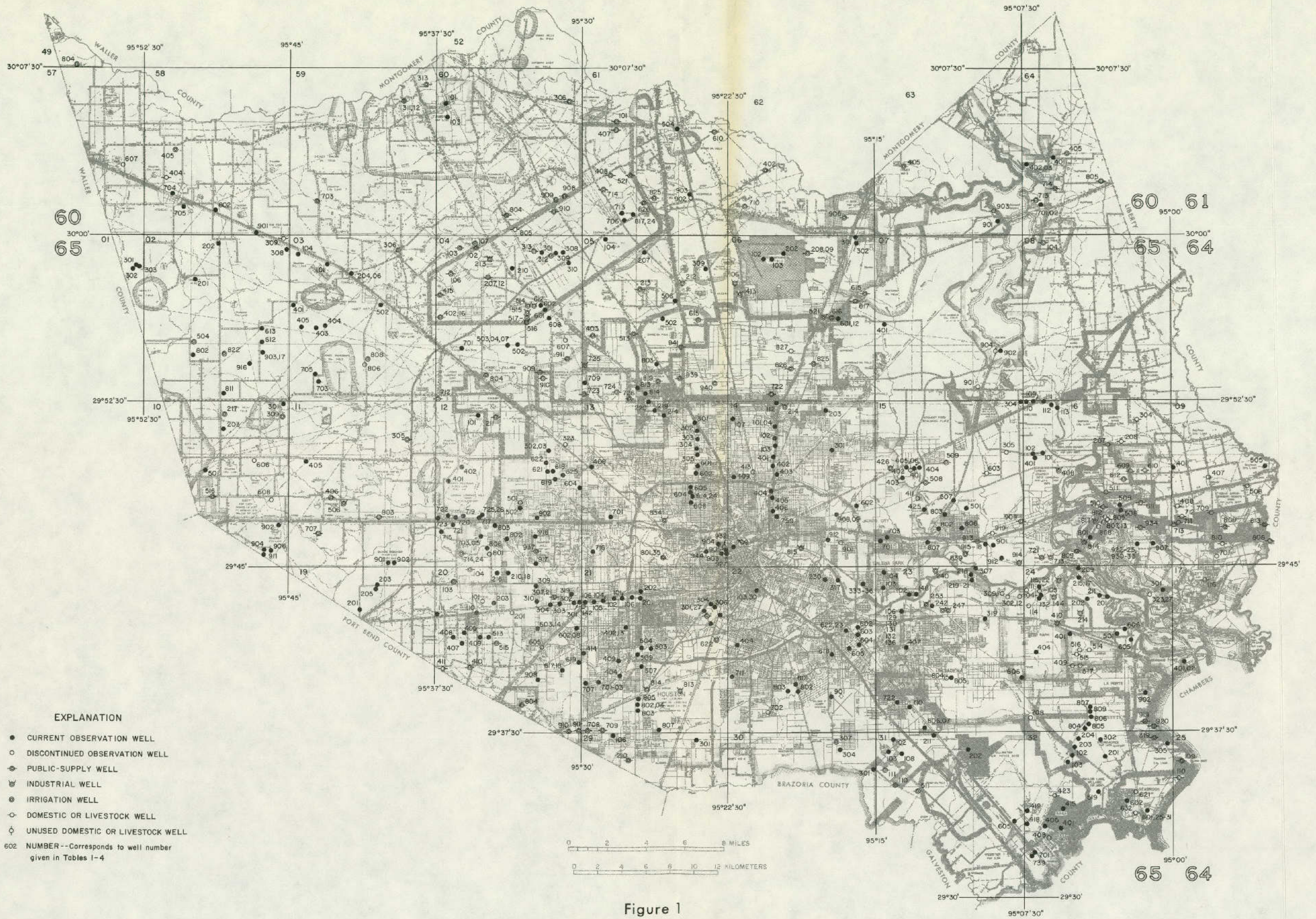
WELL	OWNER	DEPTH OR PRODUCING INTERVAL (FE)	WATER BEARING UNIT	DATE	DIS-SOLVED SILICA (SI0 ₂) (MG/L)	DIS-SOLVED IRON (FE) (UG/L)	DIS-SOLVED MANGANESE (MG) (UG/L)	DIS-SOLVED CALCIUM (CA) (MG/L)	DIS-SOLVED MAGNESIUM (MG) (MG/L)	DIS-SOLVED SODIUM (NA) (MG/L)	DIS-SOLVED POTASSIUM (K) (MG/L)	BICARBONATE (HCO ₃) (MG/L)	CARBONATE (CO ₃) (MG/L)	SULFATE (SO ₄) (MG/L)	DIS-SOLVED CHLORIDE (CL) (MG/L)	DIS-SOLVED FLUORIDE (F) (MG/L)	DIS-SOLVED NITRATE (N) (MG/L)	DIS-SOLVED ORTHO PHOSPHORUS (P) (MG/L)	DIS-SOLVED BORON (B) (UG/L)	HARDNESS (CA, MG) (MG/L)	TOTAL SOLID (MG/L)	RESIDUAL CALCIUM (MG/L)	SODIUM ADSORPTION RATIO (SAR)	SPECIFIC CONDUCTANCE (MICRO-MHOS)	PH (UNITS)	TEMPERATURE (°C)	
KN-65-48-212	City of Galveston Well 5	714-867	CL	4-7-70	--	--	--	--	--	--	--	344	0	--	550	--	--	--	--	120	--	3.30	--	2,210	7.6	27.5	
212	do	do	CL	5-20-71	--	--	--	--	--	--	--	336	0	--	460	--	--	--	--	110	--	3.41	--	1,920	7.6	27.0	
213	City of Galveston Well 7	739-840	CL	4-7-70	--	--	--	--	--	--	--	342	0	--	780	--	--	--	--	240	--	.81	--	2,860	7.5	27.5	
213	do	do	CL	5-20-71	--	--	--	--	--	--	--	260	0	--	800	--	--	--	--	280	--	.00	--	2,750	7.1	27.0	
213	do	do	CL	11-4-71	--	--	--	--	--	--	--	336	0	--	760	--	--	--	--	240	--	.77	--	2,860	7.5	27.0	
213	do	do	CL	11-27-72	--	--	--	--	--	--	--	336	0	--	760	--	--	--	--	230	--	.89	--	2,770	7.5	27.0	
214	City of Galveston Well 8	703-884	CL	4-7-70	--	--	--	--	--	--	--	344	0	--	740	--	--	--	--	140	--	2.84	--	2,770	7.6	27.0	
214	do	do	CL	11-4-71	--	--	--	--	--	--	--	336	0	--	750	--	--	--	--	130	--	2.83	--	2,610	7.4	27.5	
214	do	do	CL	5-10-72	--	--	--	--	--	--	--	339	0	--	750	--	--	--	--	130	--	2.86	--	2,730	7.3	27.5	
214	do	do	CL	11-21-72	--	--	--	--	--	--	--	332	0	--	820	--	--	--	--	140	--	2.68	--	2,830	7.6	27.5	
214	do	do	CL	4-25-73	--	--	--	--	--	--	--	342	0	--	770	--	--	--	--	130	--	2.99	--	2,790	8.0	28.0	
214	do	do	CL	5-9-74	--	--	--	--	--	--	--	336	0	--	760	--	--	--	--	120	--	3.11	--	2,660	7.7	28.0	
214	do	do	CL	11-14-74	--	--	--	--	--	--	--	348	0	--	750	--	--	--	--	--	--	--	--	2,790	7.5	27.0	
301	City of Hitchcock Well 3	656-780	CL	4-6-70	--	--	--	--	--	--	--	346	0	--	120	--	--	--	--	30	--	--	--	913	7.8	--	
301	do	do	CL	5-17-71	--	--	--	--	--	--	--	344	0	--	130	--	--	--	--	32	--	5.00	--	921	7.8	26.0	
301	do	do	CL	11-5-71	--	--	--	--	--	--	--	324	6	--	130	--	--	--	--	33	--	4.85	--	946	9.0	26.5	
301	do	do	CL	5-9-72	--	--	--	--	--	--	--	340	0	--	140	--	--	--	--	32	--	4.93	--	975	7.6	26.5	
301	do	do	CL	11-17-72	--	--	--	--	--	--	--	340	0	--	140	--	--	--	--	44	--	4.69	--	976	7.7	26.0	
301	do	do	CL	4-18-73	--	--	--	--	--	--	--	342	0	--	150	--	--	--	--	34	--	4.93	--	985	8.2	26.5	
301	do	do	CL	11-14-73	--	--	--	--	--	--	--	336	0	--	150	--	--	--	--	43	--	4.65	--	1,030	7.4	26.5	
3/ 316	City of Hitchcock Well 4	1,026-1,055	CL	10-14-69	24	1/250	--	13	4.0	297	--	374	0	0.0	300	--	--	--	801	49	93	4.50	18	1,450	8.3	29.0	
3/ 316	do	890-1,060	CL	10-13-69	24	1/120	--	13	4.0	290	--	338	0	.0	280	--	--	--	781	49	93	4.56	18	1,410	7.9	--	
316	do	950-1,060	CL	4-6-70	34	.70	2/ .70	17	5.4	350	1.9	334	0	.0	410	0.8	0.00	0.00	220	392	64	92	4.18	19	1,750	7.2	--
316	do	do	CL	11-12-70	--	--	--	--	--	--	--	352	0	--	720	--	--	--	--	130	--	3.25	--	2,680	7.7	28.5	
316	do	do	CL	5-15-74	--	--	--	--	--	--	--	336	0	--	720	--	--	--	--	100	--	3.50	--	2,670	7.6	28.5	
316	do	do	CL	11-14-74	--	--	--	--	--	--	--	346	0	--	800	--	--	--	--	--	--	--	--	2,960	7.7	28.5	
3/ 317	City of La Marque Kirby St. well	532-860	CL	6-8-73	24	1/ .70	2/ .30	10	2.0	220	--	361	0	3.0	150	1/ .7	.18	--	586	33	94	5.25	17	1,000	8.1	--	
317	do	do	CL	5-20-74	--	--	--	--	--	--	--	340	0	--	150	--	--	--	--	35	--	4.87	--	1,050	8.0	27.0	
502	City of Hitchcock Well 2	680-752	CL	4-6-70	--	--	--	--	--	--	--	316	0	--	270	--	--	--	--	65	--	4.11	--	1,350	7.8	--	
502	do	do	CL	11-12-70	--	--	--	--	--	--	--	344	0	--	250	--	--	--	--	62	--	4.40	--	1,340	8.2	--	
502	do	do	CL	5-17-71	--	--	--	--	--	--	--	328	0	--	280	--	--	--	--	68	--	4.02	--	1,370	7.6	--	
502	do	do	CL	11-5-71	--	--	--	--	--	--	--	318	0	--	280	--	--	--	--	66	--	3.89	--	1,390	7.9	--	
502	do	do	CL	11-17-72	--	--	--	--	--	--	--	328	0	--	310	--	--	--	--	73	--	3.92	--	1,460	7.3	--	
502	do	do	CL	4-18-73	--	--	--	--	--	--	--	334	0	--	320	--	--	--	--	71	--	4.05	--	1,500	7.7	--	
502	do	do	CL	11-14-73	--	--	--	--	--	--	--	336	0	--	310	--	--	--	--	77	--	3.97	--	1,560	7.4	--	

See footnotes at end of table.

Table 6.--Chemical Analysis of Water from Wells in Galveston County--Continued

WELL	OWNER	DEPTH OR PRODUCING INTERVAL (FE)	WATER BEARING UNIT	DATE	DIS-SOLVED SILICA (SiO ₂) (MG/L)	DIS-SOLVED IRON (FE) (UC/L)	DIS-SOLVED MANGANESE (MN) (UC/L)	DIS-SOLVED CALCIUM (CA) (MG/L)	DIS-SOLVED MAGNE-SIUM (MG) (MG/L)	DIS-SOLVED SODIUM (NA) (MG/L)	DIS-SOLVED POTAS-SIUM (K) (MG/L)	CHLORIDE (CL) (MG/L)	SULFATE (SO ₄) (MG/L)	CARBONATE (CO ₃) (MG/L)	SILICATE (MG/L)	FLUORIDE (F) (MG/L)	NITRATE (N) (MG/L)	NITRITE (MG/L)	ORTHOPHOSPHATE (P) (MG/L)	AMMONIUM NITROGEN (NH ₄ -N) (MG/L)	ORTHOPHOSPHATE (P) (MG/L)	HARDNESS (CA, MG) (MG/L)	PERCENT SOLIDS	SODIUM CHLORIDE (SAR)	SODIUM CHLORIDE (SAR)	SPECIFIC CONDUCTANCE (MICRO-MHOS) (UMH)	TEMPERATURE (°C)	
RM-63-48-502	City of Hitchcock Well 2	690-732	CL	5-15-74	--	--	--	--	--	--	336	0	--	370	--	--	--	--	--	--	--	86	--	3.79	--	1,680	7.5	27.5
502	do	do	CL	11-14-74	--	--	--	--	--	--	338	0	--	390	--	--	--	--	--	--	--	--	--	--	--	1,750	7.6	--
56-802	See Isle Well 2	260-300	C	4-3-70	--	--	--	--	--	--	618	0	--	1,170	--	--	--	--	--	--	--	350	--	0.13	--	4,340	7.5	--
802	do	do	C	11-5-70	--	--	--	--	--	--	636	0	--	1,200	--	--	--	--	--	--	--	420	--	2.10	--	4,190	7.8	--
802	do	do	C	5-26-71	--	--	--	--	--	--	396	0	--	1,200	--	--	--	--	--	--	--	460	--	.57	--	4,230	7.2	--
802	do	do	C	5-8-72	--	--	--	--	--	--	624	0	--	1,200	--	--	--	--	--	--	--	340	--	3.35	--	4,290	7.3	--
802	do	do	C	11-14-72	--	--	--	--	--	--	554	0	--	1,400	--	--	--	--	--	--	--	530	--	.00	--	4,810	7.3	--
802	do	do	C	4-18-73	--	--	--	--	--	--	630	0	--	1,600	--	--	--	--	--	--	--	200	--	6.53	--	3,950	8.4	--
802	do	do	C	11-9-73	--	--	--	--	--	--	340	0	--	2,300	--	--	--	--	--	--	--	1,000	--	.00	--	7,110	7.0	23.5
802	do	do	U	11-14-74	--	--	--	--	--	--	402	0	--	2,700	--	--	--	--	--	--	--	--	--	--	--	8,090	7.4	24.0
803	Terrama Beach	250-290	C	5-26-71	--	--	--	--	--	--	576	0	--	650	--	--	--	--	--	--	--	240	--	4.64	--	2,990	7.6	--
804	do	do	C	11-9-73	--	--	--	--	--	--	670	0	--	690	--	--	--	--	--	--	--	170	--	7.62	--	3,080	7.6	24.5
804	do	do	C	5-14-74	--	--	--	--	--	--	644	0	--	750	--	--	--	--	--	--	--	130	--	7.82	--	3,080	7.8	24.0
804	do	do	C	11-14-74	--	--	--	--	--	--	682	0	--	690	--	--	--	--	--	--	--	--	--	--	--	3,090	7.7	23.0

1/ Total iron (Fe)
 2/ Total manganese (Mn)
 3/ Analyzed by Edna Wood Laboratories
 4/ Total fluoride (F)



- EXPLANATION**
- CURRENT OBSERVATION WELL
 - DISCONTINUED OBSERVATION WELL
 - ⊕ PUBLIC-SUPPLY WELL
 - ⊗ INDUSTRIAL WELL
 - ⊙ IRRIGATION WELL
 - ⊖ DOMESTIC OR LIVESTOCK WELL
 - ⊘ UNUSED DOMESTIC OR LIVESTOCK WELL
- 602 NUMBER -- Corresponds to well number given in Tables 1-4

Figure 1
Locations of Wells in Harris County

Base from Texas Highway Department county highway maps

3216 8601