

TEXAS WATER DEVELOPMENT BOARD

REPORT 203

**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

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under cooperative agreement with the
Texas Water Development Board and the
cities of Houston and Galveston

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TABLE OF CONTENTS

	Page
INTRODUCTION	1
WELL-NUMBERING SYSTEM	1
SELECTED REFERENCES	2

TABLES

1. Records of Wells in Harris County	3
2. Drillers' Logs of Wells in Harris County	18
3. Water Levels in Wells in Harris County	78
4. Chemical Analyses of Water From Wells in Harris County	126
5. Records of Wells in Galveston County	141
6. Drillers' Logs of Wells in Galveston County	144
7. Water Levels in Wells in Galveston County	152
8. Chemical Analyses of Water From Wells in Galveston County	162

FIGURES

1. Map Showing Locations of Wells in Harris County	139
2. Map Showing Locations of Wells in Galveston County	171

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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., and Bonnet, C. W., 1975, Land-surface subsidence in the Houston-Galveston region, Texas: Texas Water Devel. Board Rept. 188.
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- Gabrysch, R. K., McAdoo, G. D., and Bonnet, C. W., 1973, Ground-water data for Harris County, Texas, drillers' logs of wells, 1905-72: Texas Water Devel. Board Rept. 178, v. 1, 421 p., 1 fig.
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- Gabrysch, R. K., Naftel, W. L., and McAdoo, G. D., 1974, Ground-water data for Harris County, Texas, chemical analyses of water from wells, 1922-71: Texas Water Devel. Board Rept. 178, v. 3, 87 p., 1 fig.
- 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, kerosene, 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.)	Above (+) or below land datum (ft.)	Water level		Method of lift	Use of water	Remarks
					Diameter (in.)	Depth (ft.)				Date of measurement	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. ✓	
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. ✓	
405	Frank Hegar	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. ✓	
59-311	Harris County Spring Creek Park	HSH Water Well Drilling	1972	416	6 4	360 416	E, C	225	95	Jan. 3, 1972	Sub, E	Irr, P	Supplies recreation facilities. ✓	
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. ✓	
703	Desmond Gay	Borgstedt Well Service	1971	292	4	292	C	160	--	--	Sub, E 5	Irr	Screen from 270 to 292 feet. ✓	
# 60-306	Norchester Municipal Utility District, Northampton	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. ✓	
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. ✓	
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. ✓	
910	Klein Independent School District, well 2	T. C. Busseil & 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. ✓	
# 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. ✓	
# 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. ✓	
# 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. ✓	

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		Use of water	Remarks
					Diameter (in.)	Depth (ft.)			Above (+) or below land surface datum (ft.)	Date of measurement		
LJ-60-61-321	Candlelight Hills	T. C. Bussell & Son	1973	554	8	345 554	C,E	118	115	Mar. 21, 1973	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	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	P	Screen from 908 to 1,094 feet. Reported yield 1,100 gal/min with 240 feet drawdown when drilled. <u>1</u> / <u>2</u>
825	ONP Utility District	Dickson Drilling Co.	1972	1,148	16 10	650 1,148	E	110	179	June 16, 1972	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	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	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	P	80 feet of screen between 405 and 495 feet. Reported yield 302 gal/min with 18 feet drawdown when drilled. <u>1</u> / <u>2</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	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	D	Screen from 300 to 320 feet. Reported yield 100 gal/min when drilled. <u>1</u>
# 64-713	City of Houston, Lakewood Heights, well 3	Layne-Texas Co.	1971	1,010	16 10	730 1,010	E	69	113	Nov. 8, 1971	P	160 feet of screen between 740 and 1,000 feet. Reported yield 875 gal/min with 40 feet drawdown when drilled. <u>1</u> / <u>2</u>
714	D. E. Martin	Schoppa Water Well Service	1973	380	6 4	347 380	C	65	130	Aug. 14, 1973	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	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. Lenmond	ASH 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.)	Above (+) below land surface datum (ft.)	Water level		Method of lift	Use of water	Remarks
					Diam-eter (in.)	Depth (ft.)				Date of measurement	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>J</u>	
508	T. J. Kinney	do.	1968	83	3 2 1/2	-- 83	CU	31	22	July 16, 1968	J,E 1	S	<u>J</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>J</u>	
710	A. A. Hunt	ASL 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>J</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>J</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>J</u>	
713	O. B. Adcox	J. W. Graak Water Well Service	1968	88	2	88	CU	31	38	--	J,E	D		
808	John F. Pilcik	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>J</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>J</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>J</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 Co.	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>J</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>J</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>J</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>J</u>	
504	Johanny 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>J</u>	
822	Jesse Freeman	Kary 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>J</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>J</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	440	E	142	221	June 1974	T, Sg	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	460	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	615	E	133	157	Dec. 1972	T, E	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	246	C	132	68	Apr. 15, 1971	Sub, E	P	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 ^H	16	--	--	132	189	Apr. 11, 1973	T, E	P	
# 213	Gulf Coast Waste Disposal Authority	B. J. Swinehart Co., Inc.	1974	463	4	435	C	120	123	June 7, 1974	Sub, E	Ind	Screen from 439 to 459 feet. Reported yield 57 gal/min with 15 feet drawdown when drilled. <u>1</u>
# 312	Harris County FMSD No. 52, Champion Communities, well 2	Layne-Texas Co.	1972	785	16	480	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	500	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	554	E, C	137	133.9	Mar. 7, 1973	T, E	P	206 feet of screen between 456 and 880 feet. Reported yield 1,209 gal/min with 68 feet drawdown when drilled. <u>1</u> <u>2</u>
# 416	Harris County FMSD No. 61, Barwood, well 2	Layne-Texas Co.	1972	672	10	485	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</u> <u>2</u>
# 514	Houston Lighting & Power, Wharton Plant, well 4	Singer, Layne-Texas Division	1973	772	24	393	CL, E	124	188.8	May 23, 1973	T, E	Ind	243 feet of screen between 410 and 737 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	415	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	396	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.
#	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.
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.
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.
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.
#	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.
#	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.
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.
#	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.
#	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.
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.
#	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.
723	Candlelight Forest West, well 2	T. C. Russell & Son	1971	525	6 4	400 525	CL,E	90	171	June 5, 1971	--	P	66 feet of screen between 430 and 525 feet.
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.

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	265	C	108	162	Nov. 17, 1972	Sub,E	Ind	31 feet of screen between 275 and 342 feet.1/	
# 726	Little York Municipal Utility District, Inwood Pines	Layne-Texas Co.	1971	1,000	16	725	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	500	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.1/
# 939	Southern Water Corp., Hidden Valley, well 3	Layne-Texas Co.	1972	1,260	16	755	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.1/
940	Ed Gilberth	Schoppa Water Well Service	1973	502	6	462	C	78	220	May 16, 1973	Sub,E	Irr	Screen from 462 to 502 feet. Supplies plant nursery.1/	
941	McDonald's Restaurant	E. L. Bode Drilling Co.	1973	347	4	302	C	88	180	July 2, 1973	Sub,E	P	Screen from 332 to 347 feet.1/	
06-106	Johnson Loggins Paving Contractors, Co.	Birdwell Water Well Service	1973	242	4	218	C	87	123	Apr. 2, 1973	Sub,E	Ind	Screen from 220 feet to 240 feet.1/	
208	James P. S. Griffith, well 2	Lowry Water Wells	1971	380	4	363	C	86	137	Sept. 30, 1971	Sub,E	P	Screen from 358 to 373 feet. Supplies 34 apartments.1/	
209	James P. S. Griffith, well 1	do.	1971	438	4	422	C	86	144	Sept. 24, 1971	Sub,E	P	Screen from 401 to 416 feet. Supplies 34 apartments.1/	
413	Southwestern Bell, Waverly St.	do.	1973	284	4	271	C	82	135	Aug. 2, 1973	Sub,E	Ind	Screen from 273 to 283 feet.1/	
521	Exxon Co.	do.	1971	279	4	264	C	73	160	Jan. 18, 1971	Sub,E	Ind	Screen from 269 to 279 feet.1/	
615	Atacocita Village	T. C. Bussell & Son	1971	480	6	346	CL	67	163	Apr. 14, 1971	Sub,E	P	31 feet of screen between 366 and 472 feet. Supplies mobile home park.1/	
616	City of Houston, Eastox Oaks, well 3	Katy Drilling, Inc.	1972	1,120	16	625	E,C	72	250.0	Nov. 17, 1972	T,E	P	250 feet of screen between 631 and 1,100 feet. Reported yield 1,158 gal/min with 48 feet drawdown when drilled.2/	
617	Eldorado Utility District	Birdwell Water Well Service	1973	331	6	300	C	70	161.7	Nov. 26, 1973	Sub,E	P	Screen from 300 to 330.1/	
722	People's Utility Co., Wardmont St.	Schoppa Water Well	1973	535	6	480	CL	65	220	Apr. 10, 1973	Sub,E	P	46 feet of screen between 480 and 535 feet.1/	
# 825	Pine Village Public Utility District	Layne-Texas Co.	1972	1,315	16	985	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.1/	

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
					Diam-eter (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, Glensair	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</u> <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 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	Screen from 29 to 49 feet. 2/	
# 726	do.	Birdwell Water Well Drilling	1974	1,795	4	1,795	E	94	256.1	June 4, 1974	N	Screen from 1,643 to 1,653 feet. Borehole extensometer. 1/ 2/	
# 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	Screen at intervals between 730 and 1,238 feet. Reported yield 1,560 gal/min with 56 feet drawdown when drilled. 1/	
13-834	Superior Concrete	T. C. Bussell & Son	1971	480	6 4	316 480	C	64	205	Aug. 6, 1971	Sub,E	51 feet of screen between 318 and 468 feet. 1/	
835	River Oaks Country Club, well 3	Texas Water Wells, Inc.	1974	726	12 10	-- 726	E	52	275	May 2, 1974	T,E	141 feet of slotted casing from 550 to 721 feet. Reported yield 608 gal/min with 186 feet drawdown when drilled. 1/	
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	Screen from 388 to 408 feet. Supplies service station. 1/	
815	Bama Food Co.	B. J. Swinehart Co., Ind.	1974	667	8 6	407 667	CL	44	281	Apr. 1974	T,E	141 feet of screen between 408 and 647 feet. 1/	
15-305	B. Hall	A&L Pump and Well Service	1970	104	2 1/2	104	CU	42	40	June 10, 1970	E	Screen from 94 to 104 feet. 1/	
426	Surfcoote Pipe, Inc.	H&H Water Well Drilling	1972	525	6 4	462 525	CL	40	252	July 1, 1972	Sub,E	38 feet of screen between 467 and 525 feet.	
508	Hunterwood Village, well 1	T. C. Russell & Son	1971	620	8 5	360 620	CL	36	251	Apr. 25, 1971	Sub,E	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	Screen from 700 to 768 feet. Reported yield 350 gal/min with 67 feet drawdown when drilled. 1/	
603	Explorer Pipeline Co.	T. C. Bussell & Son	1971	284	6 4	160 284	CL	36	164	Jan. 26, 1971	Sub,E	Screen from 274 to 284 feet. 1/	
839	Pennwalt Corp.	Texas Water Wells, Inc.	1973	1,141	6	1,141	E	32	406	Apr. 1973	T,E 60	100 feet of screen between 870 and 1,130 feet. Reported yield 205 gal/min with 18 feet drawdown when drilled. 1/	
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	170 feet of screen between 1,054 and 1,372 feet. Reported yield 1,110 gal/min with 78 feet drawdown when drilled. 1/	
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	Screen from 415 to 435 feet. 1/	
# 914	Jacintoport No. 2	Layne-Texas Co.	1973	1,230	16 10	800 1,230	E	29	388.4	Oct. 25, 1973	T,E	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
					Diam-eter (in.)	Depth (ft.)			Above (+) or below land surface datum (ft.)	Date of measurement			
# LJ-65-16-805	Fréd 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. 1/
#	Lynchburg Elementary School	McMasters & Pomeroy	1948	480	6 4	301 480	CL	31	--	--	T,E 8 1/2	P	Screen from 440 to 480 feet. 1/
#	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. 1/
#	Leo Prochazka	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. 1/
#	Vahlco 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. 1/
#	C. G. Fitzgerald	HKW 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. 1/
#	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. 1/
#	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. 1/
#	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. 2/
#	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. 2/
#	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. 2/
#	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. 2/
#	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. 2/
#	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. 1/ 2/
#	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. 2/
#	U.S. Geological Survey, City of Baytown	U.S. Geological Survey	1974	60	2	60	CU	25	10.2	May 14, 1974	N	N	Screen from 30 to 60 feet. 2/
#	U.S. Geological Survey, Texas Water Wells, Inc.	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 datum (ft.)	Above (+) or below surface datum (ft.)	Water level		Method of lift	Use of water	Remarks
					Diam. of casing (in.)	Depth (ft.)				Date of measurement	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.	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	F,CL	78	208	Oct.	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	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	Labco, 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.)	Above (+) or below land surface datum (ft.)	Water level Date of measurement	Method of lift	Use of water	Remarks
					Diameter (in.)	Depth (ft.)							
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	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	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	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	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	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	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 35 feet drawdown when drilled. <u>1/ 2/</u>
# 130	U.S. Geological Survey	Birdwell Water Well Service	1974	319	4	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	160 172	CU	20	98.6 102.7	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	35 45	CU	20	16.1	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	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	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	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.)	Above (+) or below land surface datum (ft.)	Water level		Method of lift	Use of water	Remarks
					Diameter (in.)	Depth (ft.)				Date of measurement				
LJ-65-23-253	Houston Shell & Concrete Co.	American Drilling Co.	1973	488	6 4	286 488	CL	27	218	Aug. 6, 1973	Sub,E 7 1/2	Ind	60 feet of screen between 286 and 478 feet. 1/	
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. 2/	
407	do.	do.	1974	59	2	59	CU	32	5	May 15, 1974	N	N	Casing slotted from 19 to 59 feet. Observation well. 2/	
# 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. 1/	
# 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. 1/	
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. 1/	
# 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. 2/	
# 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. 2/	
# 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. 2/	
# 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. 1/	
# 324	do.	do.	1972	62	1 1/4	62	CU	6	--	--	N	N	Screen from 57 to 62 feet. Test hole. 1/	
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. 1/	
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. 1/	
514	A. L. Fandley	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. 1/	
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. 1/	
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. 1/	
517	S. G. Scurlosok	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. 1/	

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
					Diam-eter (in.)	Depth (ft.)			Above (+) or below land surface datum (ft.)	Date of measurement			
LJ-65-24-919	Pountain Head Mobile Home Villa	T. C. Russell & Son	1971	552	6	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	Layne-Texas Co.	1972	950	14	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	Brarwick 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	Sagemeadow Utility District	Layne-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	P	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.)	Above (+) or below land surface datum (ft.)	Water level		Method of lift	Use of water	Remarks
					Diameter (in.)	Depth (ft.)				Date of measurement				
LJ-65-32-632	H. H. Rults	Davis Water Well Drilling Co.	1972	600	10	6	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
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 Owner: Leonard Benfer Driller: Schoppa Water Well Service			Well LJ-60-61-101--Continued		
			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 Owner: Klein Independent School District Well 2 Driller: T. C. Bussell and Son			Well LJ-60-61-407 Owner: Dove Meadows Municipal Utility District Driller: Dickson Drilling Co.		
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 Owner: Shasla Public Utility District Driller: Layne-Texas Co.			Sand	75	490
Clay	114	114	Shale	108	598
Sand	33	147	Sand	24	622
Shale	18	165	Shale	113	735
Sand	30	195	Sand	13	748
Shale and sandy shale	55	250	Shale	57	805
Shale, sandy and sand	20	270	Sand	131	936
Sand	54	324	Shale	20	956
Shale	4	328	Sand with clay strips	18	974
Sand	39	367	Shale	12	986
Shale, sandy	48	415	Sand	16	1,002
Sand and gravel	70	485	Shale	42	1,044
Shale	68	553	Sand	38	1,082
Sand and streaks of lime	31	584	Shale	46	1,128
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
			Sand	6	16
			Clay and sandy clay	40	56
			Sand	54	110
Well LJ-60-62-710			Sandy clay	25	135
Owner: Aldine Independent School District			Sand and hard streaks	18	153
Driller: H and H Water Well Drilling			Clay and sandy clay	62	215
Clay	14	14	Sand, broken	18	233
Sand	18	32	Clay	27	260
Clay	43	75	Sand, broken	20	280
Sand	10	85	Clay and sandy clay	20	300
Clay	59	144	Sand, broken and streaks of		
Sand	16	160	lime	47	347
Clay	35	195	Clay	13	360
Sand	42	237	Sand and lime streaks	24	384
Clay	78	315	Clay	9	393
Sand	14	329	Sand and gravel	44	437
Clay	1	330	Sand, gravel and streaks of		
Sand	25	355	clay	31	468
Clay	1	356	Sand and sandy clay	26	494
Sand	39	395	Clay, hard	54	548
Clay	4	399	Clay, sandy	20	568
Sand	29	428	Shale, hard	10	578
Clay	87	515	Shale, sandy and streaks of		
Sand	25	540	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. Kimmey			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-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			Shale, sandy with streaks of sand	33	884
Driller: Layne-Texas Co.			Shale and hard streaks	76	960
Topsoil	2	2	Shale and hard streaks	44	1,004
Clay and sand streaks	39	41	Owner: Champions Racquet Club Estates		
Sand	12	53	Driller: Layne-Texas Co.		
Clay and sandy clay	15	68	Topsoil and clay	14	14
Sand	31	99	Sand and clay	17	31
Clay	18	117	Clay and streaks of sand	39	70
Sand	46	163	Sand	20	90
Clay	10	173	Clay, sandy and streaks of sand	30	120
Sand and hard streaks	42	215	Clay and streaks of sand	5	125
Sand, sandy clay and hard streaks	18	233	Sand and gravel	35	160
Clay	10	243	Streaks of sand and clay	40	200
Sand	8	251	Clay streaks, sand and hard streaks	25	225
Clay and sandy clay	29	280	Sand streaks, clay and hard streaks	20	245
Sand and sandy clay	31	311	Shale, sandy	30	275
Clay	29	340	Shale	54	329
Sand and hard streaks	17	357	Rock	1	330
Clay	36	393	Sand and streaks of clay	22	352
Sand and thin streaks of clay	37	430	Caliche, hard	7	359
Clay	20	450	Caliche and streaks of sand	11	370
Sand	7	457	Shale	26	396
Clay	35	492	Caliche and streaks of sand	8	404
Rock	4	496	Sand, broken	20	424
Sand and streaks of clay	16	512			
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		
Well LJ-65-04-514			Topsoil	4	4
Owner: Houston Lighting and Power Co.			Clay and sandy clay	11	15
Wharton Plant, Well 4			Clay and sandy clay	13	28
Driller: Singer, Layne-Texas Division			Clay and sand streaks	25	53
Topsoil	3	3	Sand, gravel and clay streaks	41	94
Clay and sandy clay	11	14	Clay	9	103
Sand	2	16	Sand and clay streaks	16	119
Clay and sand streaks	16	32	Clay	44	163
Clay and sandy clay	47	79	Sand, gravel and few clay streaks	45	208
Sand, few clay streaks	11	90	Clay and sandy clay	7	215
Clay and sandy clay	5	95	Sand, gravel and clay streaks	67	282
Sand and clay streaks	18	113	Clay and lime	6	288
Clay and sandy clay	16	129	Sand, gravel, lime and clay streaks	44	332
Gravel, sand and clay streaks	10	139	Lime	1	333
Clay	16	155	Sand, sandy clay and clay	12	345
Sand, few lime and clay streaks	124	279	Clay, sand, clay and lime streaks	45	390
Clay and sandy clay	20	299	Sand, clay and lime streaks	12	402
Sand, gravel and clay streaks	29	328	Clay, sandy, sand and lime streaks	30	432
Clay and sandy clay	40	368	Sand, clay and lime streaks	14	446
Sand, streaks of lime and clay	27	395	Clay and streaks of lime and sand clay	25	471
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-65-04-515--Continued			Well LJ-65-04-516--Continued		
Sand streaks, clay and lime	26	497	Sand	21	124
Lime	2	499	Clay	18	142
Sand streaks, clay and lime	20	519	Clay, sandy and clay	13	155
Clay streaks, lime and sand	9	528	Sand	5	160
Sand streaks, lime and clay	25	553	Clay and sandy clay	25	185
Clay and lime, broken	9	562	Sand, gravel and clay streaks	25	210
Sand streaks, lime, gravel and clay	17	579	Clay, sandy	4	214
Lime	1	580	Sand and gravel	4	218
Clay, sandy and lime	12	592	Clay and lime streaks	13	231
Lime, hard	1	593	Sand, gravel and clay streaks	20	251
Clay, brown and streaks of sand	7	600	Clay and lime	5	256
Sand and streaks of lime and clay	36	636	Sand, gravel, streaks of lime and clay	26	282
Lime, hard	2	638	Lime, sand, gravel, few clay streaks	51	333
Shale, sandy and lime	7	645	Clay and sand streaks	9	342
Lime, hard	2	647	Clay, sandy clay, few lime streaks	48	390
Sand, with few streaks of lime and shale	38	685	Sand, gravel, streaks of lime and clay	30	420
Shale streaks, sand and lime	21	706	Clay	8	428
Sand streaks, lime and shale	21	727	Sand, gravel, streaks of lime	15	443
Shale	13	740	Lime and clay streaks	5	448
Sand, clay and lime	6	746	Sand, streaks of lime and clay	12	460
Lime streaks, shale and sand	7	753	Clay streaks and lime	21	481
Shale and lime streaks	7	760	Sand, gravel, streaks of lime and clay	92	573
Lime and shale, hard	4	764	Clay, hard streaks and lime	21	594
Lime and sandy shale with shale streaks	6	770	Sand streak, lime and clay	30	624
Well LJ-65-04-516			Clay streak and lime	7	631
Owner: Houston Lighting and Power Co.			Sand streak, lime and clay	63	694
Wharton Plant, Well 6			Clay streak, lime and clay	28	722
Driller: Singer, Layne-Texas Division			Clay, few lime and sand streaks	23	745
Topsoil	3	3	Clay, sandy clay and lime streaks	25	770
Clay streaks and sandy clay	27	30	Sand	2	80
Clay and rock	7	37	Clay, sandy clay and lime streaks	23	103
Clay, few streaks of lime and clay	41	78			

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					
			Clay	12	12
Fill clay	3	3	Sand and rock	28	40
Clay, few rocks	18	21	Sand, red and clay	10	50
Clay, sandy clay and rock streaks	21	42	Sand, white mealy	13	63
Clay, streaks of rock	11	53	Sand, rocky	21	84
Sand, clay and lime streaks	10	63	Sand and gravel	21	105
Clay, few streaks of lime	37	100	Sand and gravel	19	124
Sand, clay and lime streaks	21	121	Clay, white	22	146
Clay	9	130	Sand, fine	10	156
Clay, sandy, clay and lime streaks	20	150	Shale, white and sand	21	177
Sand, sandy clay and hard lime streak	30	180	Sand, rocky	22	199
Sand, clay and gravel streaks	19	199	Clay, hard	16	215
Clay streaks, sand and gravel	38	237	Sand and gravel	26	241
Sand, gravel and lime streaks	21	258	Well LJ-65-04-804		
Clay	4	262	Owner: Longmeadow Country Club		
Sand, gravel and lime streaks	20	282	Driller: Lowry Water Wells		
Clay, lime streaks and sand	24	306	Surface with white clay	24	24
Sand, gravel and lime streaks	10	316	Sandy and red clay	27	51
Clay and sandy clay	8	324	Sand	21	72
Sand, gravel streaks, clay and lime	28	352	Rock, sand	1	73
Clay and lime streaks	23	375	Sand, broken	23	96
Sand streaks, clay and lime	29	404	Sand	24	120
Clay, sandy clay and lime	6	410	Sand, light broken	24	144
Sand streaks, lime and clay	30	440	Sand	15	159
Clay, streak of lime	26	466	Clay, sand, rock	25	184
Sand streaks, lime and clay	32	498	Sand	35	219
Clay and lime streaks	6	504	Shale	5	224
Sand, streaks of clay and lime	20	524	Sand	16	240
Clay streaks, lime and sandy clay	24	548	Sand, broken	13	253
(Incomplete log)			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 Owner: Winfern Road Subdivision Driller: Lowry Water Wells			Well LJ-65-04-911--Continued		
Surface with clay	24	24	Clay, sandy and sand	4	72
Shale, blue	30	54	Sand	20	92
Sand, loose	21	75	Clay, red and gray	6	98
Clay, brown	23	98	Sand, gravel and clay streaks	20	118
Sand	24	122	Clay, soft gray	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 Owner: Harris County Municipal Utility District No. 6 Driller: Layne-Texas Co.			Clay with sand streaks	18	457
Topsoil	2	2	Clay, red with sand streaks	12	469
Clay, gray	7	9	Clay, red	52	521
Clay, sandy	6	15	Clay, gray and red	18	539
Clay, sandy and clay	10	25	Clay, sand and gravel streaks	17	556
Clay, red and sandy clay	4	29	Clay, gray	16	572
Sand	4	31	Clay, sand and gravel streaks	4	576
Sand and sandy clay	3	34	Sand, gravel, clay and lime streaks	7	583
Clay, red sandy	11	45	Clay, gray and sand streaks	5	588
Clay, sandy and gravel	4	49	Clay, red, sand and gravel streaks	4	592
Clay, red and gray	5	54	Sand, gravel and clay streaks	21	613
Clay, red and gray with gravel streaks	3	57	Sand, gravel and lime streaks	2	615
Sand	2	59	Clay, red	6	621
Clay, sandy and gravel	3	62	Clay, soft gray and sand streaks	16	637
Clay, sandy and clay	6	68	Clay, red	3	640

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		
Shale and few sand streaks	40	1,200	Owner: Abott Steel		
Sand and shale streaks	20	1,220	Driller: T. C. Bussell and Son		
Shale and lime streaks	70	1,290	Topsoil	6	6
Sand and shale streaks	80	1,370	Unconsolidated	269	275
Shale and lime	16	1,386	Sand	11	286
Sand, fine and shale streaks	64	1,450	Unconsolidated	11	297
Shale	50	1,500	Sand	8	305
Shale and fine sand streaks	91	1,591	Unconsolidated	13	318
Shale, sandy	95	1,686	Sand	24	342
Shale and lime	24	1,710	Well LJ-65-05-819		
Well LJ-65-05-723			Owner: Heather Glenn Utilities		
Owner: Candlelight Forest West, Well 2			Driller: B. J. Swinehart Co., Inc.		
Driller: T. C. Bussell and Son			Clay	10	10
Topsoil	2	2	Sand	18	28
Unconsolidated material	428	430	Clay	23	51
Sand, coarse	20	450	Sand	8	59
Shale	13	463	Clay	31	90
Sand, coarse	20	483	Sand	38	128
Shale	9	492	Clay	70	198
Sand	10	502	Sand	13	211
Shale	7	509	Clay	56	267
Sand	16	525	Sand	18	285
Well LJ-65-05-724			Clay	15	300
Owner: Aldine School District			Sand	40	340
Driller: O'Day Drilling Co.			Clay	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 Owner: Southern Water Corp. Hidden Valley, Well 3 Driller: Layne-Texas Co.			Shale	10	1,211
Clay, sandy	20	20	Shale, hard and sandy	18	1,229
Clay	42	62	Shale and sand breaks	13	1,242
Clay, sandy	30	92	Sand	10	1,252
Clay	28	120	Shale	17	1,269
Sand	52	172	Well LJ-65-05-940 Owner: Ed Gilberth Driller: Schoppa Water Well Service		
Clay	38	210	Topsoil	5	5
Sand	20	230	Clay	7	12
Shale and sandy shale	60	290	Sand	8	20
Sand	55	345	Clay	175	195
Shale, sandy	11	356	Sand	73	268
Sand	25	381	Clay	7	275
Shale, sandy	39	420	Sand	21	296
Sand	10	430	Clay	2	298
Shale	3	433	Sand	7	305
Sand	44	477	Clay	15	320
Shale, hard and sandy	141	618	Sand	38	358
Sand and sandy shale	40	658	Clay	5	363
Shale	16	674	Well LJ-65-05-941 Owner: McDonald's Restaurants Driller: E. L. Bode Drilling Co.		
Sand	10	684	Clay	25	25
Shale and broken sandy shale	105	789	Sand	26	51
Sand	15	804	Clay	81	132
Shale	15	819	Sand	34	166
Sand	60	879	Clay	19	185
Shale	11	890	Sand	23	208
Sand	49	939	Clay, rock	94	302
Shale, sandy	3	942	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 Owner: James P. S. Griffith, Well 1 Driller: Lowry Water Wells		
Clay	2	320	Surface and red clay	24	24
Sand	27	347	Clay, hard red	50	74
Well LJ-65-06-106 Owner: Johnson Loggins Paving Contractors, Co. 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 Owner: James P. S. Griffith, Well 2 Driller: Lowry Water Wells			Sand	14	281
Surface and red clay	24	24	Clay, marble	27	308
Clay, hard red	50	74	Sand, broken	12	320
Sand, broken	17	91	Shale	23	343
Clay, white	29	120	Sand, top broken	37	380
Sand, broken	24	144	Shale	21	401
Shale, sandy	17	161	Sand, broken	7	408
Sand, bottom broken	36	197	Shale, tough	14	422
Sand and rock sand	14	211	Sand	16	438
Shale and sand rock, broken	29	240	Well LJ-65-06-413 Owner: Southwestern Bell, Waverly St. 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: ElGorado 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	14	610
Sand and shale streaks	30	1,192	Sand and shale streaks, broken	42	652
Shale	20	1,212	Shale, hard	6	658
Sand and shale, hard	40	1,252	Shale and sand, broken	15	673

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: 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		
Shale and sandy shale	10	1,164	Driller: Layne-Texas Co.		
Well LJ-65-06-827			Shale, sandy	37	37
Owner: Houston Lighting and Power Co.			Clay	25	62
Lauder Road Substation			Sand and sandy shale	30	92
Driller: Lowry Water Wells			Clay	34	126
Surface clay	24	24	Sand and clay streaks	64	190
Clay and sand, loose	24	48	Clay	30	220
Sand and clay	24	72	Sand and clay streaks	25	245
Clay	24	96	Clay and gumbo	90	335
Clay, red	24	120	Sand	20	355
Clay and sand loose	24	144	Shale	28	383
Sand and clay	24	168	Sand	28	411
Clay	24	192	Shale	4	415
Clay and sand	24	216	Sand	20	435
Sand and clay	24	240	Shale, sandy	30	465
Clay and sand	24	264	Shale	10	475
Sand, broken	24	288	Shale, broken sandy	43	518
Sand	24	312	Shale	17	535
Sand, broken	24	336			
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		
Sand and layers of shale and gravel	189	1,079	Owner: L. C. Jordan		
Shale, sandy and gravel	45	1,124	Driller: Katy Drilling, Inc.		
Sand	9	1,133	Surface clay	30	30
Shale	10	1,143	Sand and rocks	10	40
Sand	19	1,162	Clay	15	55
Shale	7	1,169	Sand	57	112
Sand	15	1,184	Clay	14	126
Shale and hard sandy shale	124	1,308	Sand and gravel	58	184
Sand	15	1,323	Clay	36	220
Shale and hard broken sand	86	1,409	Sand and rock	48	268
Well LJ-65-10-217			Clay	19	287
Owner: H. E. Jordan Estate			Sand and rock	53	340
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. Bussell and Son		
Clay	18	370	Topsoil	2	2
Sand	30	400	Unconsolidated	338	340
Clay	6	406	Sand, coarse	20	360
Sand	14	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 Owner: City of Houston Ashford Forest Well 2 Driller: Layne-Texas Co.			Well LJ-65-12-724--Continued		
			Shale	16	1,353
Clay	60	60	Well LJ-65-12-726 Owner: U. S. Geological Survey Driller: Birdwell Water Well Service, Inc.		
Clay and sandy clay	65	125	Clay	41	41
Sand, red	23	148	Sand	6	47
Clay	8	156	Clay	13	60
Sand	44	200	Sand	5	65
Sand and layers of shale	40	240	Clay	8	73
Shale	9	249	Clay, sandy	7	80
Sand and gravel	52	301	Clay	40	120
Sand	95	396	Sand	28	148
Sand and layers of shale	57	453	Clay	3	151
Gravel and lime streaks	26	479	Sand	11	162
Shale, lime and gravel	32	511	Clay with sand streaks	21	183
Sand and gravel	14	525	Sand	10	193
Sand and gravel and lime layers	55	580	Clay	10	203
Sand	10	590	Sand	40	243
Shale and small sand breaks	17	607	Clay	14	257
Sand	6	613	Sand with clay breaks	86	343
Rock	3	616	Clay	12	355
Sand and layers of shale	29	645	Sand	60	415
Shale	9	654	Clay	45	460
Sand	65	719	Sand and sandy clay streaks	83	543
Shale	64	783	Clay	5	548
Sand	51	834	Sand	15	563
Sand and layers of sandy shale	64	898	Clay	5	568
Shale	14	912	Sand	52	620
Sand, hard and layers of shale	198	1,110	Clay	14	634
Shale	46	1,156	Sand	16	650
Sand	30	1,186	Clay	13	663
Shale	12	1,198	Sand	17	680
Sand	17	1,215	Clay	40	720
Shale	81	1,296	Sand	30	750
Sand	24	1,320	Clay	23	773
Shale, sandy	17	1,337	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.					
Sand	57	57	Sand	13	1,037
Clay	8	65	Clay	37	1,074
Sand	13	78	Sand	39	1,113
Clay	14	92	Clay	107	1,220
Sand	20	112	Sand	45	1,265

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		
			Owner: River Oaks Country Club, Well 3		
			Driller: Texas Water Wells, Inc.		
Shale	26	1,291	No record	57	57
Sand and rock	48	1,339	Clay	33	90
Clay	42	1,381	Sand	20	110
Sand and rock	16	1,397	Sand	15	125
Clay	18	1,415	Sand and shale	15	140
Sand and rock	21	1,436	Sand	10	150
Clay	15	1,451	Sand	10	160
Sand and rock	29	1,480	Shale	15	175
Clay	31	1,511	Shale, sticky	15	190
Sand and rock	9	1,520	Sand	10	200
Clay	22	1,542	Sand and gravel	36	236
Sand and rock	11	1,553	Shale	24	260
Clay	49	1,602	Shale	10	270
Sand and rock	8	1,610	Sand	25	295
Shale	120	1,730	Shale, hard	15	310
Rock, sand	15	1,745	Shale	15	325
Shale	36	1,781	Shale	30	355
Sand and rock	11	1,792	Sand	30	385
Shale, hard	28	1,820	Shale	5	390
Sand and rock	18	1,838	Sand	25	415
Shale	5	1,843	Sand	20	435
Sand and rock	20	1,863	Shale	10	445
Shale and sand breaks	49	1,912	Sand	20	465
Shale, hard	18	1,930	Shale	20	485
Bottom	90	2,020	Sand	45	530
Well LJ-65-13-834			Sand	35	565
Owner: Superior Concrete			Shale	15	580
Driller: T. C. Bussell and Son			Sand	15	595
Topsoil	2	2	Shale	25	620
Unconsolidated	314	316	Sand	60	680
Sand	22	338	Sand	20	700
Clay	60	398			
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. Bussell 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.		
Well 2			Clay, sandy	7	7
Driller: Katy Drilling, Inc.			Clay, sandy	16	23
Clay	117	117	Sand	30	53
Sand	7	124	Sand	30	83
Clay	24	148	Clay, sandy	15	98
Sand	28	176	Clay and sand streaks	5	103
Clay	13	189	Clay, sandy	5	108
Sand	8	197	Clay	20	128
Clay	4	201	Clay, sandy	5	133
Sand and rock	15	216	Clay and sand	7	140
Clay	54	270	Clay, sandy	27	167
Sand	58	328	Clay, blue and sand streaks	30	197
Clay	34	362	Sand	26	223
Sand and rock	33	395	Shale, sandy	10	233
Clay	33	428	Shale	10	243
Sand	12	440	Shale	10	253
Clay	48	488	Shale, sandy	40	293
Sand	22	510	Shale, sandy	23	316
Clay	20	530	Clay	42	358
Sand	29	559	Sand	51	409
Clay	15	574	Shale	19	428
Sand	40	614	Sand	41	469
			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 Owner: Standley Utility Co., Marwood Driller: B. J. Swinehart Co., Inc.			Well LJ-65-15-919--Continued		
			Sand	22	434
Clay, red	12	12	Shale	16	450
Sand, surface	19	31	Sand, shale broken	6	456
Clay, red	150	181	Shale, very sandy, broken	46	502
Sand	45	226	Shale, tough	17	519
Clay	48	274	Sand	26	545
Sand	7	281	Sand, broken	3	548
Clay	9	290	Well LJ-65-16-207 Owner: Wilber Starvinoka Driller: A&L Pump & Well Service		
Sand	40	330	Surface	5	5
Clay	23	353	Caliche	25	30
Sand	33	386	Sand	18	48
Clay	13	399	Clay, blue	207	255
Sand	36	435	Sand	18	273
Clay	1	436	Well LJ-65-16-208 Owner: E. Doskocil Driller: A&L Pump & Well Service		
Well LJ-65-15-919 Owner: Houston Lighting and Power Co. Channelview Substation Driller: Lowry Water Wells			Surface	5	5
Surface clay, red hard	24	24	Clay, red	25	30
Clay, yellow	24	48	Sand	15	45
Clay, hard red	48	96	Clay, white	60	105
Clay, blue	24	120	Clay, red	35	140
Clay, red with light sand breaks	24	144	Clay, blue	115	255
Clay, blue	24	168	Sand	42	297
Shale, loose	28	196	Well LJ-65-16-304 Owner: John E. Walker Driller: Bob's Water Well Service		
Sand, shaly, broken	16	212	Topsoil, black	2	2
Clay, tough blue	28	240	Clay, blue	5	7
Clay, tough marble	48	288	Clay, gray	23	30
Sand, lightly broken	24	312	Sand, white quick	3	33
Shale, sandy	10	322	Clay, gray	38	71
Sand, lightly broken	18	340	Sand, white glass	11	82
Shale	8	348			
Sand	27	375			
Shale, sandy	9	384			
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 Owner: Baroid Division, NL Industries, Inc. Driller: Katy Drilling, Inc.			Well LJ-65-16-511 Owner: R. J. Hans 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 Owner: Bert L. O'Banion Driller: A&L Pump & Well Service		
Clay	17	372	Surface	5	5
Sand	30	402	Clay, blue	81	86
Clay	40	442	Sand	13	99
Clay	25	467	Clay, blue	166	265
Shale, sandy	38	505	Sand	21	286
Sand	15	520	Well LJ-65-16-611 Owner: W. E. Taylor Driller: A&L Pump & Well Service		
Clay	8	528	Topsoil	15	15
Sand	30	558	Sand	30	45
Clay	21	579	Clay, yellow	30	75
Sand	17	596	Clay, blue and sand	15	90
Clay	37	633	Sand	15	105
Sand	27	660	Clay, blue	135	240
Clay	22	682	Sand	15	255
Sand	67	749	Clay, blue	25	280
Clay	11	760	Sand	5	285
Sand	103	863	Clay, blue	30	315
Clay	7	870	Sand	20	335
Well LJ-65-16-510 Owner: A. Welsh Driller: A&L Pump & Well Service			Well LJ-65-16-612 Owner: Harris County WC&ID No. 1 Driller: Texas Water Wells, Inc.		
Surface	5	5	Clay	150	150
Clay, red	20	25	Clay, sandy	40	190
Clay, blue	20	45	Clay	50	240
Sand	30	75	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 Owner: Leo Prochazka Driller: A. Chrysty Kuhlmann		
Clay	46	360	Clay	46	46
Sand	113	473	Sand, fine	6	52
Shale	10	483	Clay, red	147	199
Well LJ-65-16-805 Owner: Fred C. Hans Driller: A&L Pump & Well Service			Sand, fine	11	210
Clay, yellow	18	18	Clay	10	220
Sand	4	22	Sand, coarse	15	235
Clay, yellow	28	50	Clay	80	315
Clay, blue	55	105	Sand	15	330
Sand	20	125	Clay	10	340
Well LJ-65-16-807 Owner: Lynchburg Elementary School Driller: McMasters and Pomeroy			Sand	15	355
Surface	8	8	Clay	30	385
Clay	89	97	Sand, good	101	486
Sand	26	123	Well LJ-65-16-811 Owner: Vahlco Corp. 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
Well LJ-65-16-808 Owner: T. A. Olson Driller: A&L Pump & Well Service			Clay and sandy clay	12	330
Surface	5	5	Sand	10	340
Clay, red	185	190	Clay	10	350
Sand	30	220	Well LJ-65-16-812 Owner: C. G. Fitzgerald 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-65-16-931 Owner: U.S. Geological Survey Driller: Birdwell Water Well Service		
Topsoil	2	2	Clay	65	65
Clay	91	93	Clay, sandy	20	85
Sand, broken	12	105	Sand	12	97
Clay, soft gray with sand streaks	30	135	Clay, sandy	3	100
Shale with sandy streaks	49	184	Sand	13	113
Shale, sandy and hard sand streaks	30	214	Clay	17	130
Shale	16	230	Sand	10	140
Shale, sandy	38	268	Clay	10	150
Sand	15	283	Sand	30	180
Shale	12	295	Clay	5	185
Shale, sandy	29	324	Sand	15	200
Sand	38	362	Clay	15	215
Shale	18	380	Sand	10	225
Sand	45	425	Clay	5	230
Sand with sandy clay	49	474	Sand	5	235
Shale with sand streaks	26	500	Shale, sandy	15	250
Well LJ-65-16-814 Owner: City of Houston, Lynchburg Road Pump Plant Driller: Layne-Texas Co.			Sand	5	255
Surface soil	3	3	Shale	23	278
Sand and gravel	29	32	Sand	22	300
Shale	60	92	Shale, sandy	4	304
Sand	18	110	Sand	16	320
Shale with streaks of sand	50	160	Shale	65	385
Sand	28	188	Shale, sandy	4	389
Clay	60	248	Sand	109	498
Sand	33	281	Shale	11	509
Clay	25	306	Sand	4	513
Sand, broken	149	455	Shale	7	520
Clay	16	471	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		
			Owner: Harris County WC&ID No. 111 Huntington Village		
			Driller: Texas Water Wells, Inc.		
Sand and sandy shale	59	650	Clay	16	16
Shale	34	684	Sand	11	27
Shale, sandy	21	705	Clay	3	30
Shale, sandy and shale streaks	61	766	Clay	28	58
Shale	184	950	Sand and gravel	37	95
Shale, sandy	128	1,078	Shale and sand	85	180
Shale	37	1,115	Sand and shale	127	307
Sand and shale streaks	51	1,166	Shale	61	368
Sand and red sandy shale with layers of lime	119	1,285	Sand and gravel	30	398
Shale	29	1,314	Sand and gravel	196	594
Well LJ-65-20-104			Shale and sand		
Owner: Harris County WC&ID No. 71			74		
South Lake Addition			668		
Driller: Layne-Texas Co.			Sand and gravel		
Clay	72	72	130		
Sand	28	100	798		
Clay	28	128	13		
Sand	85	213	811		
Shale	30	243	Shale and sand		
Shale, sandy	30	273	177		
Sand and gravel	30	303	988		
Shale and sand streaks	30	333	Sand and shale		
Sand	78	411	27		
Shale	5	416	1,015		
Sand	12	428	Shale and lime		
Sand and shale streaks	32	460	74		
Sand and sandy shale	80	540	1,089		
Shale, sandy and streaks	25	565	Shale and lime		
Shale and sand streaks	69	634	71		
Sand and lime breaks	87	721	1,160		
Shale and sandy shale	488	1,209	Sand		
Shale, sandy	10	1,219	28		
Sand	21	1,240	1,188		
Shale	50	1,290	Shale and lime		
Shale, sandy	162	1,452	50		
Shale	60	1,512	1,238		
			Shale and lime		
			28		
			1,266		
			Sand		
			20		
			1,286		
			Sand and lime		
			67		
			1,353		
			Sand		
			47		
			1,400		
			Well LJ-65-20-411		
			Owner: Houston Lighting and Power Co.		
			Clodine Substation		
			Driller: Lowry Water Wells		
			Surface clay	24	24
			Clay, yellow	24	48
			Clay, yellow	24	72
			Sand and clay	24	96
			Rock	24	120
			Sand	24	144
			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			Shale	43	1,338
Owner: Houston Lighting and Power Co. Hillcroft Substation			Sand with shaly streaks	150	1,488
Driller: Lowry Water Wells			Shale	32	1,520
Surface, white clay and sand rock	24	24	Sand with hard streaks	39	1,559
Clay and sand breaks	24	48	Sand	69	1,628
Clay, red	24	72	Shale	6	1,634
Clay, blue	24	96	Shale, sandy	24	1,658
Sand	24	120	Sand	60	1,718
Clay	84	204	Shale, sandy and sand	68	1,786
Sand, broken	12	216	Shale	30	1,816
Sand	24	240	Shale, sandy	4	1,820
Clay	24	264	Well LJ-65-21-622		
Sand	15	279	Owner: Labbco, Inc.		
Clay	40	319	Driller: B. J. Swinehart Co., Inc.		
Sand	23	342	Clay, red	38	38
Well LJ-65-21-330			Sand, red	6	44
Owner: City of Houston Southend Well 13			Clay, red	124	168
Driller: Texas Water Wells, Inc.			Sand	20	188
Surface clay	33	33	Clay	65	253
Shale, sandy	150	183	Sand	39	292
Shale	45	228	Clay	115	407
Shale with streaks of fine sand	110	338	Sand	32	439
Sand	50	388	Clay	4	443
Shale with lime streaks	58	446	Sand	8	451
Shale and sand	20	466	Clay	17	468
Shale	18	484	Sand, coarse	33	501
Sand	14	498	Clay	3	504
Shale	10	508			
Sand with hard streaks	78	586			
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 Owner: Wanda Petroleum Driller: Layne-Western Co., Inc.			Well LJ-65-22-622--Continued		
			Clay, sandy	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 Owner: Houston Shell and Concrete Co. Driller: American Drilling Co.			Clay	17	555
			Sand	5	560
Surface	9	9	Clay	47	607
Sand, red	14	23	Sand and clay streaks	68	675
Clay	137	160	Clay	32	707
Sand, fine	28	188	Sand and sandy shale	21	728
Clay and shale	222	410	Shale	32	760
Sand	51	461	Sand	24	784
Well LJ-65-22-622 Owner: U.S. Geological Survey Driller: Birdwell Water Well Service			Shale, sandy and sand	17	801
			Sand	51	852
Clay	18	18	Shale	68	920
Clay, sandy	14	32	Sand	38	958
Clay	32	64	Shale	13	971
Clay, sandy	24	88	Sand	24	995
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 Owner: Houston Lighting and Power Co. Deepwater Plant, Well 6 Driller: Layne-Texas Co.			Well LJ-65-23-130--Continued		
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 Owner: Hess Oil and Chemical Co. Driller: Katy Drilling, Inc.		
Sand and shale	70	590	Surface clay	45	45
Sand	85	675	Sand rock	10	55
Shale	9	684	Clay	23	78
Sand and shale streaks	20	704	Sand	15	93
Sand	231	935	Clay	24	117
Sand and shale	15	950	Sand	21	138
Well LJ-65-23-130 Owner: U.S. Geological Survey 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			Sand, hard and shale	27	1,088
Owner: Air Products and Chemicals, Inc.			Shale	20	1,108
Well 1			Sand	16	1,124
Driller: Layne-Texas, Co.			Shale	10	1,134
Clay	50	50	Sand	26	1,160
Clay and sandy clay	20	70	Shale	70	1,230
Sand and shale streaks	31	101	Sand	10	1,240
Shale and sand streaks	32	133	Shale	20	1,260
Sand and shale breaks	40	173	Sand	36	1,296
Shale	36	209	Shale	16	1,312
Sand and sandy shale	17	226	Sand and shale breaks	59	1,371
Shale	74	300	Shale and sand streaks	10	1,381
Shale, sandy	90	390	Shale	19	1,400
Sand	60	450	Sand	10	1,410
Shale, sandy	38	488	Shale	16	1,426
Sand and sandy shale	26	514	Sand	6	1,432
Shale and sand streaks	71	585	Shale	7	1,439
Shale, hard	45	630	Sand	45	1,484
Shale and sand streaks	8	638	Shale, sandy and shale	16	1,500
Shale, hard	26	664	Well LJ-65-23-246		
Sand and hard shale	24	688	Owner: Air Products and Chemicals, Inc.		
Shale and sand streaks	18	706	Well 2		
Shale, sandy	24	730	Driller: Layne-Texas, Co.		
Sand	35	765	Clay	60	60
Shale, hard	35	800	Clay, sandy	15	75
Shale and sand streaks	20	820	Sand and shale streaks	29	104
Sand	50	870	Shale	36	140
Shale, hard	28	898	Shale, sandy	40	180
Sand and shale streaks	30	928	Shale	50	230
Shale, sandy and sand	21	949	Sand and sandy shale	24	254
Sand	12	961	Shale	44	298
Shale and sand layers	25	986	Sand and streaks of shale	53	351
Sand and shale breaks	21	1,007	Shale	11	362

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		
Sand	59	965	Driller: A&L Pump and Well Service		
Sand, hard, shale and fine hard sand	94	1,059	Surface	5	5
Sand, fine hard and layer of shale	56	1,115	Clay, yellow	55	60
Sand, fine hard	85	1,200	Sand	15	75
Shale	7	1,207	Clay, blue	105	180
			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		
			Sand and shale layers	33	173
Surface	5	5	Shale, sandy	10	183
Clay, red	35	40	Sand and thin shale layers	30	213
Sand	5	45	Sand	13	226
Clay, blue	155	200	Shale, sandy	23	249
Sand	20	220	Sand	6	255
Clay, blue	175	395	Shale, sandy and sand	29	284
Sand	40	435	Shale streaks and sandy shale	54	338
Well LJ-65-24-517 Owner: S. G. Scurlosk Driller: A&L Pump & Well Service			Sand	5	343
			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
Well LJ-65-24-919 Owner: Fountain Head Mobile Home Villa Driller: T. C. Bussell and Son			Shale and sand streaks	11	621
Topsoil	2	2	Sand and shale layers	11	632
Unconsolidated materials	448	450	Shale and sand streaks	17	649
Sand	20	470	Sand and shale streaks	9	658
Shale	22	492	Shale	12	670
Sand	7	499	Sand and shale streaks	33	703
Shale	3	502	Sand and clay	30	733
No record	50	552	Sand	22	755
Well LJ-65-24-920 Owner: Bayshore Municipal Utility District Bayside Terrace Driller: Layne-Texas, Co.			Shale, blue	3	758
Topsoil	5	5	Sand	9	767
Clay, white and rock	55	60	Shale	8	775
Rock	1	61	Sand	20	795
Clay, white and rock	39	100	Sand and shale streaks	30	825
Shale and sandy shale	21	121	Sand	42	867
Shale, sandy	19	140	Rock	1	868
			Sand	32	900
			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: Sagemeadow 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		
Shale	20	380	Owner: Kirkmont Municipal Utility District		
			Driller: Layne-Texas Co.		
Shale, sandy	11	391	Surface soil	5	5
Sand, hard	31	422	Clay	55	60
Shale	33	455	Sand	30	90
Sand and sandy shale	60	515	Clay and sand streaks	64	154
Sand and shale breaks	57	572	Clay, sandy and clay	60	214
Shale	48	620	Clay	110	324
Shale, sandy and sand	15	635	Sand	31	355
Shale and sandy shale	36	671	Shale and sand streaks	132	487
Shale, sandy	62	733	Shale	62	549
Shale, sticky	30	763	Sand and shale streaks	24	573
Sand	31	794	Shale	10	583
Sand and lime streaks	31	825	Sand and shale streaks	17	600
Sand	31	856	Shale, sandy	10	610
Shale, sandy	32	888	Shale and sand streaks	62	672
Shale	26	914	Sand, coarse and gravel	92	764
Sand and sandy shale	17	931	Shale, sandy	41	805
Sand	12	943	Shale and sand streaks	25	830
Shale, sandy	19	962	Shale	50	880
Sand and shale	10	972	Sand and shale streaks	24	904
Sand	46	1,018	Shale	33	937
Shale, sandy and sand streaks	22	1,040	Shale and sand streaks	74	1,011
Sand and shale streaks	19	1,059	Sand, coarse	31	1,042
Shale, sandy	7	1,066	Sand, fine to coarse	122	1,164
Sand and gravel	7	1,073	Sand (cut hard)	41	1,205
Shale and sand streaks	26	1,099	Sand and shale streaks	25	1,230
Sand	52	1,151	Sand (cut hard)	29	1,259
Shale	14	1,165	Shale, sandy (cut hard)	5	1,264
Sand	146	1,311	Lime, hard	1	1,265
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			Sand		
Driller: Birdwell Water Well Service			31 595		
Clay	60	60	Well LJ-65-32-423		
Sand, coarse	38	98	Owner: Houston Lighting and Power		
Clay	10	108	Polaris Substation		
Sand	7	115	Driller: Lowry Water Wells		
Clay	27	142	Surface and red clay	24	24
Sand	18	160	Clay, red and blue	30	54
Clay streaks, sandy	15	175	Sand and sand rock	12	66
Sand	3	178	Clay	78	144
Clay	30	208	Clay, soft blue	96	240
Sand	8	216	Clay	72	312
Clay	4	220	Clay and light sand breaks	24	336
Clay, sandy	40	260	Shale, sandy	30	366
Sand	22	282	Clay, tough	60	426
Well LJ-65-32-319			Sand, broken	47	473
Owner: City of Shoreacres			Shale	31	504
Driller: Texas Water Wells, Inc.			Sand, loose	32	536
Clay	21	21	Shale	3	539
Sand	18	39	Sand	37	576
Clay	19	58	Well LJ-65-32-626		
Sand	58	116	Owner: U.S. Geological Survey, Well C-1-A		
Sand	27	143	Driller: Birdwell's Water Well Service		
Clay	24	167	Sand	15	15
Sand	37	204	Sand, red	10	25
Gravel	32	236	Clay	23	48
Gravel	28	264	Sand	41	89
Shale, hard	32	296	Clay	5	94
Shale and clay	30	326	Sand	5	99
Shale and sand	28	354	Clay	41	140
Sand	31	385	Sand	12	152
Sand and shale	29	414	Clay	17	169
Sand and shale	31	445	Clay, sandy	6	175
Sand	31	476	Clay	27	202
Sand	28	504	Sand	18	220
Sand	32	536	Clay	27	247
Sand	28	564	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. Bammel 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 Pondorosa 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 Ponderosa 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. 25, 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. TW-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	Well LJ-65-03-104		June 20	54.06
Nov. 1	61.20	Owner: W. J. McAnelly (R. D. Wait)		Sept. 11	56.22
Dec. 1	59.35	Elevation: 157		Dec. 10	54
Jan. 1, 1972	57.95	Mar. 10, 1970	40.72	Well LJ-65-03-401	
Feb. 3	57	Mar. 9, 1971	43.88	Owner: Josey Ranch, Well 1	
Mar. 1	56.20	Feb. 22, 1972	43.56	Elevation: 154	
Apr. 1	56.10	Mar. 8, 1973	42.54	Mar. 6, 1970	75.64
May 1	58.90	Mar. 4, 1974	42.50	Mar. 15, 1971	76.30
June 2	62.05	Well LJ-65-03-204		Feb. 25, 1972	64.17
July 1	64.90	Owner: E. H. Juergen		Mar. 1, 1973	62.55
Aug. 1	64.10	Elevation: 150		Mar. 6, 1974	61.53
Sept. 1	65.60	Feb. 20, 1970	49.78	Well LJ-65-03-403	
Oct. 1	66.15	Dec. 7	52.26	Owner: Josey Ranch, Well 3	
Nov. 1	63.20	Feb. 12, 1971	51.02	Elevation: 154	
Dec. 11	60.35	June 22	54.93	Mar. 6, 1970	100.97
Jan. 1, 1973	59.35	Sept. 16	56.48	Mar. 15, 1971	108.92
Feb. 1	58.05	Feb. 3, 1972	53.40	Feb. 25, 1972	107.57
Mar. 1	57.30	June 2	54.87	Mar. 5, 1973	111.15
Apr. 1	56.50	Sept. 27	57.43	Mar. 6, 1974	112.30
May 1	56	Dec. 4	55.83	Well LJ-65-03-404	
June 1	58.80	Feb. 14, 1973	54.26	Owner: Josey Ranch, Well 4	
July 1	61.50	June 8	53.74	Elevation: 153	
Aug. 1	65.15	Sept. 13	56.01	Mar. 6, 1970	105.79
Sept. 1	64.40	Dec. 4	54.14	Mar. 15, 1971	111.74
Oct. 1	62.45	Feb. 8, 1974	52.62	Feb. 25, 1972	113.37
Nov. 1	60.95	June 20	53.74	Mar. 5, 1973	115.62
Dec. 1	59.55	Sept. 11	56.14	Mar. 6, 1974	115.43
		Dec. 10	54.03		

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. 5, 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-65-03-502		Feb. 18, 1970	130.48	Apr. 25, 1974	138.78
Owner: Paddock 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. 52 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. 25, 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 Inter- national, 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	234.45
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		Feb. 3, 1972	196.8	Owner: City of Houston, Spring Branch, Well 2 Elevation: 91	
Feb. 27, 1970	141.46	Sept. 26	207.08	Feb. 26, 1970	264.35
Feb. 12, 1971	144.80	Dec. 5	205.99	Feb. 25, 1971	285.82
Sept. 15	151.90	Feb. 14, 1973	198.14	Feb. 2, 1972	301.66
Well LJ-65-12-401		June 7	197.54	Feb. 15, 1974	298.50
Owner: Miles Brothers Elevation: 97		Sept. 10	200.07	Well LJ-65-12-621	
Mar. 3, 1970	97.6	Dec. 3	207.04	Owner: City of Houston, Spring Branch, Well 3 Elevation: 94	
Mar. 10, 1971	104.7	Feb. 8, 1974	196.93	Mar. 5, 1970	290.88
Mar. 1, 1972	109.3	June 20	207.43	Feb. 26, 1971	268.60
Feb. 27, 1973	108.49	Sept. 13	208.87	Jan. 31, 1972	292.61
Mar. 6, 1974	99.3	Dec. 6	200.55	Feb. 5, 1973	278.83
Well LJ-65-12-402		Well LJ-65-12-604		Feb. 15, 1974	278.93
Owner: Miles Brothers Elevation: 103		Owner: City of Houston, Spring Branch Utilities Elevation: 84		Well LJ-65-12-622	
Mar. 3, 1970	125.93	Feb. 10, 1970	260.55	Owner: City of Houston, Spring Branch, Well 4 Elevation: 95	
Mar. 10, 1971	129.82	Feb. 12, 1971	267.53	Mar. 10, 1970	292.32
Mar. 1, 1972	134.68	June 9	276.75	Feb. 26, 1971	288.11
Feb. 27, 1973	137.47	Feb. 3, 1972	277.36	Feb. 1, 1972	293.96
Mar. 6, 1974	138.36	June 2	280.92	Feb. 15, 1974	305
Well LJ-65-12-501		Sept. 26	291.81	Well LJ-65-12-625	
Owner: City of Houston, Moss Oaks Plant Elevation: 96		Dec. 6	286.14	Owner: City of Houston, Spring Branch, Well 5 Elevation: 87	
Feb. 10, 1970	161.95	Feb. 14, 1973	286.6	Feb. 26, 1970	283
Dec. 7	167.55	June 7	276.34	Mar. 8, 1971	295
Feb. 12, 1971	166.74	Dec. 3	285.96	Jan. 31, 1972	304
June 9	171.96	Feb. 8, 1974	272.79	Feb. 5, 1973	296.33
Sept. 14	176.10	Sept. 11	287.66	Feb. 15, 1974	299.28
Feb. 3, 1972	173.11	Dec. 6	276.42	Well LJ-65-12-703	
June 2	174.94	Well LJ-65-12-618		Owner: City of Houston, Memorial West Elevation: 84	
Sept. 26	179.8	Owner: City of Houston, Spring Branch, Well 1 Elevation: 93		Feb. 10, 1970	119.2
Dec. 5	176.48	Mar. 4, 1970	294.84	Dec. 7	121.98
Feb. 14, 1973	176.62	Feb. 26, 1971	282.66	Feb. 11, 1971	121.91
Well LJ-65-12-502		Feb. 2, 1972	303.25	June 9	123.48
Owner: City of Houston, Shadow Oaks Elevation: 95		Feb. 2, 1973	290.48	Sept. 15	125.60
Feb. 10, 1970	184.44	Feb. 15, 1974	289.48	Feb. 4, 1972	126.06
Dec. 7	193			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-65-12-726		Well LJ-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	Well LJ-65-13-304	
Owner: City of Houston, Memorial Bend, Well 4 Elevation: 84		Well LJ-65-13-214		Owner: City of Houston, Heights Well 12 Elevation: 73	
Feb. 10, 1970	221.71	Owner: City of Houston, Acre Homes, Well 1 Elevation: 90		Feb. 20, 1970	331.67
Dec. 17	233.92	Feb. 26, 1970	298.44	Feb. 11, 1971	351.52
Feb. 5, 1971	230.39	Feb. 2, 1971	310.11	Feb. 1, 1972	366.57
Sept. 15	245	Feb. 3, 1972	337.30	Well LJ-65-13-305	
Feb. 4, 1972	235.53	Feb. 28, 1974	353.99	Owner: City of Houston, Heights Well 11 Elevation: 74	
June 2	239.98	Well LJ-65-13-219		Feb. 19, 1970	334.24
Sept. 28	242	Owner: City of Houston, Acre Homes, Well 2 Elevation: 92		Feb. 11, 1971	347.59
Dec. 5	244.69	Nov. 25, 1970	314.92	Jan. 24, 1972	356.26
Feb. 14, 1973	241.68	Feb. 1, 1971	301.07	Jan. 30, 1973	359
June 7	243.26	Jan. 27, 1972	324.19	Dec. 9	374
Sept. 10	244.63	Feb. 2, 1973	337	Mar. 1, 1974	381.6
Dec. 3	242.98	Feb. 28, 1974	347.1	Well LJ-65-13-306	
Feb. 11, 1974	242.50	Well LJ-65-13-220		Owner: City of Houston, Heights Well 10 Elevation: 74	
June 20	245.36	Owner: City of Houston, Acre Homes, Well 3 Elevation: 92		Feb. 18, 1970	324.36
Sept. 10	252.79	Oct. 10, 1970	317.69	Feb. 10, 1971	339.67
Dec. 9	248.13	Feb. 3, 1972	345	Jan. 24, 1972	333.43
		Feb. 6, 1973	357.5	Jan. 30, 1973	353
				Mar. 1, 1974	369

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-65-14-409		July 24	304.20
Mar. 15, 1974	375	Owner: City of Houston, Lindale Park Elevation: 66		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 Elevation: 25	
Dec. 20	304.49	Jan. 1, 1972	311.8	Mar. 10, 1970	320.30
Jan. 21, 1974	301.88	Feb. 1	311.5	Feb. 22, 1971	323
Feb. 22	303.10	Mar. 1	311.1	Feb. 3, 1972	338
Mar. 22	301.14	Apr. 1	310	Feb. 15, 1973	349
Apr. 24	299.49	May 1	310.9	Feb. 27, 1974	356
May 24	300.17	June 1	311.6	Well LJ-65-14-759	
June 24	301.93	July 1	313.6	Owner: City of Houston, Northeast Well 2 Elevation: 49	
July 24	304.76	Aug. 1	316.2	Mar. 10, 1972	273.14
Aug. 26	306.55	Sept. 1	317.9	Sept. 5	281.02
Sept. 24	306.94	Oct. 1	319	Feb. 2, 1973	280.28
Oct. 24	306.58	Nov. 1	319.4	Sept. 6	282.23
Nov. 21	304.02	Dec. 1	318.4	Feb. 26, 1974	280.73
Dec. 20	302.02	Jan. 1, 1973	316.3	Well LJ-65-14-901	
Well LJ-65-14-413		Feb. 1	315.6	Owner: City of Houston, District 17 Elevation: 40	
Owner: Koppers Company Elevation: 64		Mar. 1	314.6	Feb. 13, 1970	305.44
Feb. 25, 1970	271.72	Apr. 1	314.2	Dec. 18	307.04
Sept. 28, 1971	291.21	May 1	313.7	Feb. 23, 1971	305.03
Feb. 18, 1972	286.2	June 1	315.5	June 14	308.15
Well LJ-65-14-602		July 1	317.6	Sept. 23	312.64
Owner: City of Houston, District 20 Elevation: 41		Aug. 1	319	Feb. 8, 1972	308.92
Feb. 11, 1970	306.78	Sept. 1	319.9	June 19	307.96
Aug. 7	312.9	Oct. 1	319.7	Sept. 26	312.57
Sept. 1	316.2	Nov. 1	319.4	Dec. 13	313.55
Oct. 1	316	Dec. 1	318.8	Feb. 5, 1973	312.75
Nov. 1	313.2	Jan. 1, 1974	317.9	Well LJ-65-14-908	
Dec. 7	310.4	Feb. 1	317.2	Owner: Texas Pipe Line Company Elevation: 44	
Jan. 1, 1971	309.4	Mar. 1	316.3	Feb. 11, 1970	282.94
Feb. 1	308.7	Apr. 1	315.9	Dec. 18	285.27
Mar. 1	307.9	May 1	315.9	Feb. 23, 1971	284.42
Apr. 1	307.6	June 1	317.1	June 15	285.70
May 1	308.4	July 25	319.8	Sept. 23	289.47
June 1	310.2	Aug. 1	320.3	Feb. 9, 1972	289.08
July 1	313.9	Sept. 1	321.8	Sept. 26	291.08
Aug. 1	318.9	Oct. 1	321.3	Feb. 5, 1973	291.20
Sept. 1	318.8	Nov. 1	320.9	Sept. 20	293.08
Oct. 1	316.9	Dec. 10	319.2		
Nov. 1	315.2				

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-65-15-402	
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, 1971	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			Owner: Houston Lighting & Power Co.	
Sept. 20	307.59			Green's Bayou Plant, Well 4	
Dec. 7	307.93	Well LJ-65-15-401		Elevation: 41	
Feb. 4, 1974	306.53	Owner: Houston Lighting & Power Co.		Feb. 9, 1970	284.8
June 17	305	Green's Bayou Plant, Well 1		Dec. 9	285.7
Sept. 19	309.50	Elevation: 42		Mar. 9, 1971	288
Dec. 12	308.21	Feb. 18, 1970	297.6	Sept. 24	300.7
		Mar. 8, 1971	290.7	Feb. 10, 1972	296.9
		Sept. 29	307.33	Dec. 7	299.3
		Feb. 15, 1972	298.13	Jan. 26, 1973	298.8
		Feb. 12, 1973	308.6	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	168.02	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	166.92	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	169.64	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	348.02
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, Tammarrack		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	Well LJ-65-15-912		Dec. 20	6.67
Feb. 4, 1974	365	Owner: Jacintoport, Well 1 Elevation: 31		Well LJ-65-15-918	
Well LJ-65-15-807		Feb. 13, 1970	374	Owner: U.S. Geological Survey Elevation: 7	
Owner: City of Houston, Green's Bayou, Well 2 Elevation: 33		Oct. 20	382	Nov. 21, 1974	20.50
Feb. 19, 1970	360.7	Feb. 23, 1971	374	Dec. 5	21.87
Feb. 19, 1971	345.38	Sept. 23	379	Dec. 12	21.51
Feb. 7, 1972	345.72	Feb. 14, 1972	375	Dec. 17	21.37
June 20	358	Sept. 26	391	Dec. 20	21.34
Sept. 26	355	Feb. 5, 1973	386	Well LJ-65-16-101	
Dec. 5	353	Sept. 20	388	Owner: Arco Chemical Company Elevation: 45	
Feb. 2, 1973	357	Feb. 4, 1974	389	Feb. 16, 1970	290.2
June 6	356	Sept. 19	390	Feb. 25, 1971	285.5
Sept. 20	361	Well LJ-65-15-915		Feb. 15, 1972	298.95
Dec. 4	359	Owner: U.S. Geological Survey Elevation: 7		Feb. 12, 1973	307
Feb. 4, 1974	358	May 28, 1974	5.62	Aug. 30	309.06
June 12	359	June 21	6.75	Mar. 5, 1974	304
Sept. 18	362	July 22	7.31	Well LJ-65-16-102	
Dec. 11	358	Aug. 20	8.05	Owner: Arco Chemical Company Well B Elevation: 45	
Well LJ-65-15-901		Sept. 20	5.45	Aug. 30, 1973	308.22
Owner: Jacintoport Elevation: 34		Oct. 18	7.46	Mar. 5, 1974	316.09
Feb. 13, 1970	251.25	Nov. 21	5.79	Well LJ-65-16-109	
Oct. 20	250.37	Dec. 5	5.67	Owner: Southland Paper Company Well 1 Elevation: 49	
Feb. 23, 1971	251.04	Dec. 7	5.16	Mar. 16, 1970	275
Sept. 23	250.49	Dec. 18	4.92	Apr. 8	267.4
Feb. 7, 1972	251.08	Dec. 20	5.17	Jan. 20, 1971	275
June 20	258.33	Well LJ-65-15-916		Feb. 17	276
Sept. 26	255.34	Owner: U.S. Geological Survey Elevation: 7		May 11	283
Feb. 5, 1973	256.53	May 3, 1974	6.84	June 9	274
Sept. 18	257.64	May 28	6.44	July 25	278
Dec. 4	259.7	June 21	7.39	Sept. 2	276
Feb. 4, 1974	256.81	July 22	7.89	Oct. 26	289
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	
Mar. 23	273.8	Dec. 20	304	Well 5	
Apr. 27	280	Feb. 7, 1973	278.3	Elevation: 46	
June 1	280	Mar. 10	283.2	Mar. 18, 1970	266
July 13	279	Apr. 18	282	Apr. 8	259.3
Aug. 17	274	May 26	278	Jan. 20, 1971	274
Sept. 13	283	June 21	282	Feb. 17	269
Oct. 18	294	Aug. 26	282	May 11	289
Nov. 23	284	Well LJ-65-16-111		June 9	272
Dec. 22	288	Owner: Southland Paper Company		July 26	300
Feb. 13, 1973	284	Well 4		Sept. 3	281
Mar. 10	288.2	Elevation: 46		Oct. 26	286
Apr. 18	288.9	Apr. 8, 1970	262.6	Nov. 12	286
May 27	280	Jan. 20, 1971	266	Jan. 5, 1972	291
June 19	279	Feb. 24	272	Feb. 23	281
Aug. 28	285	May 11	276	Mar. 23	283.5
Well LJ-65-16-110		June 9	266	Apr. 26	284
Owner: Southland Paper Company		July 26	267	June 1	278
Well 2		Sept. 2	271	July 12	282
Elevation: 48		Oct. 26	282	Aug. 17	284
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	284
June 9	277	July 14	286	Well LJ-65-16-113	
July 26	281	Aug. 16	270	Owner: Southland Paper Company	
Sept. 2	282	Sept. 14	274	Well 6	
Oct. 20	278	Oct. 17	290	Elevation: 11	
Nov. 11	283	Nov. 22	280	Mar. 18, 1970	245
Jan. 5, 1972	277	Dec. 20	281	Apr. 8	236.5
Feb. 22	274	Feb. 13, 1973	289.5	Jan. 20, 1971	249
Mar. 23	275.7	Mar. 10	284.5	Feb. 19	246
Apr. 26	280	Apr. 18	281.8	May 11	238
June 1	274	May 26	276	June 9	248
July 13	290	June 21	272	July 26	252
Aug. 17	282	Aug. 27	284	Sept. 3	250
				Oct. 27	244

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

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	Well LJ-65-16-923	
July 1	233.3	Oct. 2	243.9	Owner: U.S. Geological Survey	
Aug. 1	234.5	Nov. 1	246.2	Well P-3	
Sept. 1	235.8	Dec. 1	247	Elevation: 25	
Oct. 1	236.4	Well LJ-65-16-922		June 15, 1972	114.8
Nov. 1	237	Owner: U.S. Geological Survey		June 16	110.56
Dec. 1	237.3	Well P-4		July 2	106.60
Jan. 1, 1972	237.1	Elevation: 25		July 13	106.64
Feb. 1	236.8	June 16, 1972	23.88	July 21	106.57
Mar. 1	237	July 2	23.42	Aug. 4	107.35
Apr. 1	237.4	July 13	23.32	Aug. 18	107.72
May 1	237.7	July 21	23.10	Sept. 15	107.57
June 1	238.6	Aug. 4	23.18	Oct. 5	107.60
July 1	239.5	Aug. 18	23.47	Nov. 13	107.53
Aug. 1	240.5	Sept. 15	23.19	Dec. 11	107.26
Sept. 1	241.4	Oct. 5	22.94	Jan. 13, 1973	107.33
Oct. 1	241.9	Nov. 13	22.89	Mar. 22	107.58
Nov. 1	242.5	Dec. 11	23.17	May 1	127.67
Dec. 1	242.5	Jan. 23, 1973	22.96	June 6	127.67
Jan. 1, 1973	242	Mar. 22	22.70	July 24	127.88
Feb. 1	241.9	May 1	22.28	Aug. 13	128.18
Mar. 1	242	June 6	22.33	Sept. 13	128.14
Apr. 1	242.1	July 24	23.11	Oct. 11	128.43
May 1	242	Aug. 13	23.04	Nov. 9	128.44
June 1	241.9	Sept. 13	22.35	Dec. 7	128.64
July 1	242.1	Oct. 11	22.57	Jan. 4, 1974	128.66
Aug. 1	242.1	Nov. 9	22.64	Feb. 5	128.59
Sept. 1	242.2	Dec. 7	22.94	Mar. 8	128.67
Oct. 1	242.5	Jan. 4, 1974	23.44	Apr. 5	128.68
Nov. 2	242.8	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		Well P-1		Elevation: 25	
Owner: U.S. Geological Survey		Elevation: 25		Nov. 13, 1972	284.7
Well P-2		June 14, 1972	224.8	Feb. 20, 1973	286.43
Elevation: 25		June 15	223.95	Mar. 22	288.56
June 15, 1972	189.6	June 16	222.54	July 24	277.92
June 16	190.15	July 3	224.69	Aug. 13	274.93
July 2	190.67	July 13	224.07	Sept. 13	274
July 13	191	July 21	224.02	Oct. 11	273.99
July 21	191.11	Aug. 4	224.22	Nov. 9	275.88
Aug. 4	191.92	Aug. 18	225.11	Dec. 7	274.35
Aug. 18	192.45	Sept. 15	225.49	Jan. 4, 1974	271.05
Sept. 15	192.67	Oct. 5	226.18	Feb. 5	264.20
Oct. 5	192.97	Nov. 13	226.62	Mar. 8	266.92
Nov. 13	193.28	Dec. 11	224.98	Apr. 5	266.75
Dec. 11	192.36	Jan. 23, 1973	224.97	May 6	268.29
Jan. 23, 1973	193.02	Mar. 22	226.50	June 4	268.74
Mar. 22	193.58	May 1	225.51	July 2	273.93
May 1	194.15	June 6	223.78	July 30	277.39
June 6	193.44	July 24	224.17	Aug. 30	272.94
July 24	193.61	Aug. 13	224.49	Sept. 30	277.19
Aug. 13	193.74	Sept. 13	224.44	Oct. 30	270.70
Sept. 13	193.80	Oct. 11	224.17	Nov. 27	268.79
Oct. 11	193.86	Nov. 9	223.70	Dec. 23	271.14
Nov. 9	193.74	Dec. 7	222.92		
Dec. 7	193.43	Jan. 4, 1974	222.34		
Jan. 4, 1974	193.49	Feb. 5	220.68		
Feb. 5	192.89	Mar. 8	219.82		
Mar. 8	192.45	Apr. 5	219.55		
Apr. 5	191.90	May 6	219.62		
May 6	192.15	June 4	220.20		
June 4	192.04	July 2	221.65		
July 1	192.85	July 30	223.75		
July 30	193.80	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		Feb. 5, 1974	266.15	Owner: John Pillot Elevation: 92	
Mar. 28, 1973	251.50	Mar. 8	265.85	Mar. 2, 1970	83.91
Mar. 28	254.10	Apr. 5	265.73	Mar. 11, 1971	80.74
Apr. 5	251.80	May 6	265.64	Mar. 1, 1972	40.7
May 1	251.40	June 4	266.30	Mar. 2, 1973	29.66
June 6	250.35	July 1	266.83	Mar. 5, 1974	16.28
July 24	249.94	July 30	267.42	Well LJ-65-20-101	
Aug. 13	250.05	Aug. 30	267.77	Owner: E. W. Andrav, Airport No. 1 Elevation: 81	
Sept. 13	250.16	Sept. 30	268.28	Feb. 5, 1970	138
Oct. 11	250.30	Oct. 30	268.74	Well LJ-65-20-110	
Nov. 9	250.67	Nov. 27	267.97	Owner: The Randolph Company Elevation: 80	
Dec. 7	250.86	Dec. 23	268.85	Jan. 23, 1970	229.7
Jan. 4, 1974	250.58	Well LJ-65-16-933		Feb. 24	229.75
Feb. 5	250.77	Owner: U.S. Geological Survey Elevation: 25		Mar. 24	228.40
Mar. 8	249.82	May 14, 1974	10.22	Apr. 24	227.34
Apr. 5	248.92	July 1	12.92	May 25	227.10
May 6	248.25	July 30	11.74	June 24	230.78
June 4	247.23	Aug. 30	12.13	July 24	238.39
July 2	246.18	Sept. 30	12	Aug. 24	240.76
July 30	245.65	Nov. 27	12.32	Sept. 24	242.18
Aug. 30	245.20	Dec. 23	11.89	Oct. 22	240.75
Sept. 30	243.28	Well LJ-65-19-201		Nov. 24	235.90
Oct. 30	242.56	Owner: O. B. Williams Elevation: 93		Dec. 23	235.11
Nov. 27	242.13	Mar. 2, 1970	96.94	Jan. 25, 1971	232.6
Dec. 23	241.03	Mar. 11, 1971	98.19	Feb. 24	233.56
Well LJ-65-16-932		Mar. 1, 1972	100.67	Mar. 24	236.34
Owner: U.S. Geological Survey Well P-5 Elevation: 25		Mar. 2, 1973	102.34	Apr. 23	238.04
Apr. 10, 1973	265.9	Mar. 5, 1974	103	May 24	244.28
May 1	264.40	Well LJ-65-19-203		June 24	255.90
June 6	264.03	Owner: John Pillot Elevation: 92		July 23	267.68
July 24	264.76	Mar. 2, 1970	100.58	Aug. 24	266.35
Aug. 13	265.17	Mar. 11, 1971	102.30	Sept. 24	263.16
Sept. 13	265.39	Mar. 2, 1973	117.91	Oct. 22	262.48
Oct. 11	265.09	Mar. 5, 1974	107.10	Nov. 24	262.94
Nov. 9	265.88			Dec. 22	260.76
Dec. 7	266.18			Jan. 24, 1972	257.85
Jan. 4, 1974	266.34			Feb. 24	256.60
				Mar. 24	257.03