



**TEXAS DEPARTMENT OF WATER RESOURCES**

**REPORT 254**

**RECORDS OF WELLS, WATER LEVELS, PUMPAGE, AND CHEMICAL  
ANALYSES OF WATER FROM THE CARRIZO AQUIFER IN THE WINTER  
GARDEN AREA, TEXAS, 1970 THROUGH 1977**

**By**

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**September 1980**

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# RECORDS OF WELLS, WATER LEVELS, PUMPAGE, AND CHEMICAL ANALYSES OF WATER FROM THE CARRIZO AQUIFER IN THE WINTER GARDEN AREA, TEXAS 1970 THROUGH 1977

## INTRODUCTION

### Purpose and Scope

The primary objectives of this study are: (a) to update records in the ground-water pumpage and water level monitoring programs for refinement of the digital computer model of the Carrizo aquifer which is used to evaluate the aquifer's response to pumping and the probable future ground-water conditions; and (b) to continue the water quality monitoring program.

Collection of basic data, in addition to the above, included the inventory of high capacity wells drilled between the Spring of 1970 and the Spring of 1977. The data presented in this report are supplementary to those in Texas Water Development Board Report 210, Volumes I and II.

This report was prepared under the general direction of C. R. Baskin, director, Data and Engineering Services Division and Tommy R. Knowles, chief, Data Collection and Evaluation Section.

### Location and Extent of Area

The area covered by this report, which is referred to as the Winter Garden area, is the area southwest of the San Marcos River in which the Carrizo aquifer contains fresh to slightly saline water. It consists of all or parts of Atascosa, Bexar, Caldwell, Dimmit, Frio, Gonzales, Guadalupe, Karnes, La Salle, Live Oak, McMullen, Maverick, Medina, Uvalde, Webb, Wilson, and Zavala Counties. Although the maps in this report extend east of the San Marcos River, all numbers in the report concerning volume of ground water apply only to areas west of the San Marcos River. The Winter

Garden Area (west of the San Marcos River) consists of approximately 11,800 square miles (30,600 km<sup>2</sup>) and represents about 4.5 percent of the state's total area. Within the Winter Garden area is the Winter Garden district, an irrigated region which produces vegetables in late Winter and early Spring in Dimmit, Zavala, and eastern Maverick Counties (Figure 1).

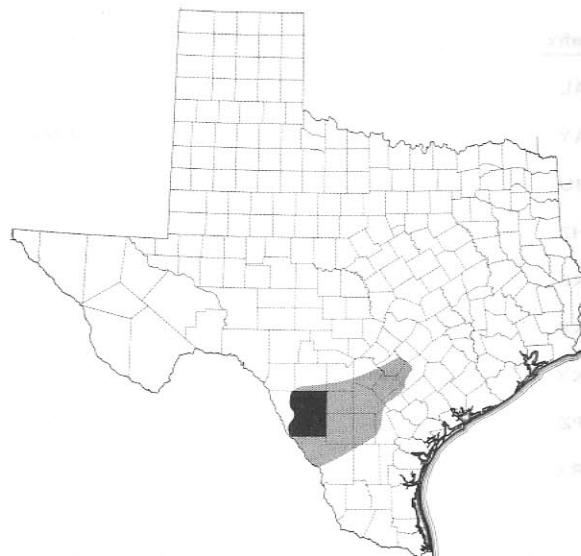


Figure 1.—Location and Extent of the Winter Garden Area and the Winter Garden District

### WELL-NUMBERING SYSTEM

The well-numbering system used in this report is one adopted by the Texas Department of Water Resources for use throughout the state. This system facilitates the location of wells and prevents duplication of well numbers in present and future studies. Each well is assigned a seven-digit number which is derived by using the following system

The state is divided into 1-degree quadrangles of latitude and longitude which are numbered 01 through 89. 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 map (Figure 6), only the last three digits 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.

In addition to the seven-digit well number, a two-letter prefix is used to identify the county. The prefixes for the counties entirely or partially covered by this report are:

<u>Prefix</u>	<u>County</u>	<u>Prefix</u>	<u>County</u>
AL	Atascosa	SJ	Live Oak
AY	Bexar	SU	McMullen
BU	Caldwell	TB	Maverick
HZ	Dimmit	TD	Medina
KB	Frio	YP	Uvalde
KR	Gonzales	YZ	Webb
KX	Guadalupe	ZL	Wilson
PZ	Karnes	ZX	Zavala
RX	La Salle		

For example, well AL 68-51-404 is in Atascosa County (AL); 1-degree quadrangle 68; 7½-minute quadrangle 51; 2½-minute quadrangle 4; and was the fourth well inventoried in that 2½ minute quadrangle.

### Metric Conversions

For those readers interested in using the International System (SI) of Units, the metric equivalents of English units of measurements are given in parentheses in the text. The English units used in this report may be converted to metric units by the following conversion factors:

<u>From English Units</u>	<u>Multiply By</u>	<u>To Obtain Metric Units</u>
acre-feet	0.00123	cubic hectometers (hm <sup>3</sup> )
feet (ft)	0.3048	meters (m)
gallons per minute gal/min	0.0631	liters per second (l/s)
inches (in)	2.540	centimeters (cm)
square miles (mi <sup>2</sup> )	2.590	square kilometers (km <sup>2</sup> )

To convert degrees Fahrenheit to degrees Celsius are the following formula

$$^{\circ}\text{C} = 0.556 (^{\circ}\text{F} - 32)$$

## PRESENTATION OF DATA

### Ground-Water Pumpage

Information on pumpage from the Carrizo aquifer during 1970-75 is based in part on questionnaires mailed annually by the Texas Department of Water Resources to municipalities and industries. The following procedure was used to estimate the amount of irrigation pumpage: (1) the annual number of cubic feet of natural gas and kilowatt-hours of electricity supplies to the irrigated farms from 1970 through 1975 was obtained from natural gas companies, power companies, and electrical cooperatives; (2) power and yield tests were conducted on selected irrigation wells to determine the average number of gallons produced per cubic foot and kilowatt hour; (3) the average number of gallons produced per cubic foot and kilowatt-hour was multiplied by the total number of cubic feet and kilowatt-hours supplied by natural gas companies, power companies, and electrical cooperatives to determine the approximate annual irrigation pumpage. Where power information was not available for individual irrigation wells, estimates of pumpage were made using empirical judgements based on weather, pump horsepower, and the individual's farming history.

Most of the water pumped from the Carrizo aquifer is used for irrigation. Zavala County used the largest quantity for irrigation in 1970 and Frio County used the largest amount during the period 1971 to 1975. Estimated use of ground water for irrigation, public supply, and industrial purposes from the Carrizo-Wilcox, Queen City-Bigford, and Sparta-Laredo aquifers during 1975 is shown in Table 1. About 279,000 acre-feet (344 hm<sup>3</sup>) of ground water was produced from these

aquifers and about 94 percent was pumped from the Carrizo aquifer. Figure 2 shows the approximate pumpage from the Carrizo aquifer during the period

1930-1975 for irrigation, public supply, and industrial purposes in the Winter Garden district and the Winter Garden area.

**Table 1.—Estimated Use of Ground Water for Irrigation, Public Supply, and Industrial Purposes From the Carrizo-Wilcox, Queen City-Bigford, and Sparta Laredo Aquifers, 1975**

Aquifer	Pumpage, in acre-feet			Total*
	Public supply	Industrial	Irrigation	
Carrizo-Wilcox	—	—	—	269,000
a) Carrizo	11,200	4,150	248,000	—
b) Wilcox	2,760	232	2,440	—
Queen City-Bigford	5,020	12	4,500	9,530
Sparta-Laredo	280	—	167	447
				Total 279,000

\*Figures are approximate because some of the pumpage is estimated. Numbers are rounded to three significant figures. In addition to the amounts shown in the table, approximately 2,570 acre-feet was lost from uncontrolled flowing wells and approximately 13,800 acre-feet was used for domestic and livestock purposes from these aquifers.

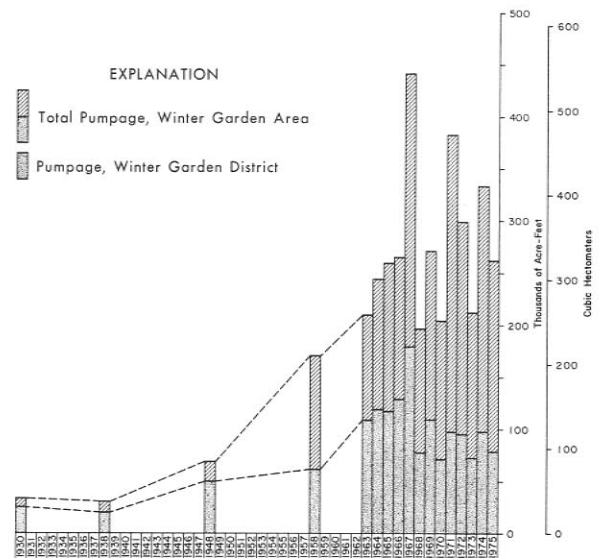
### Records of New Wells

Table 2 is a tabulation of well data for selected wells drilled between the Spring of 1970 and the Spring of 1977. Well locations are shown on Figure 6.

### Water Levels

Water levels are presented in tabular form in Table 3, and the locations of the wells from which the water-level measurements were taken are shown on the well location map (Figure 6). The reader is referred to Texas Water Development Board Report 210, Volume II for descriptive data on those wells not listed in Table 2 of this report. The approximate altitude of water levels in wells measured in the Spring of 1976 are shown on Figure 3. The approximate change in water levels from 1929-30 to 1976 and from 1970 to 1976 are shown on Figures 4 and 5, respectively. Figure 4 shows that water levels have declined about 320 feet (98 m) in Zavala County northeast of Crystal City during the period 1929-30 to 1976. From 1970 to 1976 the largest water-level declines occurred in Zavala County in the area between La

Pryor, Batesville, and Crystal City. The declines as indicated by Figure 5 generally range from less than 20 feet (6 m) to over 80 feet (24 m). For the same time period, water levels have risen in most of the central and eastern parts of Dimmit County.



**Figure 2.—Approximate Pumpage From the Carrizo Aquifer for Irrigation, Public Supply, and Industrial Use, 1930-75**

## Chemical Quality

A tabulation of chemical analyses is presented in Table 4, and the locations of the wells from which ground-water samples were collected are shown on the well location map (Figure 6). The reader is referred to Texas Water Development Board Report 210, Volume II

for descriptive data on those wells not listed in Table 2 of this report.

There have been no significant changes in the ground-water quality except on a local basis. Several wells in the Winter Garden district have experienced leaks in the casing which allowed undesirable water to enter the wells; however, remedial actions taken by the well owners eliminated the problems.



## SELECTED REFERENCES

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- Marquardt, G. L. and Rodriguez, Eulogio, Jr., 1977, Ground-water resources of the Carrizo aquifer in the Winter Garden area of Texas: Texas Water Development Board Rept. 210, v. II, 467 p.
- Mason, C. C., 1960, Geology and ground-water resources of Dimmit County, Texas: Texas Board Water Engineers Bull. 6003, 234 p.



ATASCOSA COUNTY

Table 2.--Records of Wells Drilled Between Spring 1970 and Spring 1977

All wells are drilled unless otherwise noted in remarks column.  
 Water Level : Reported water levels given in feet; measured water levels given to the nearest tenth or hundredth of a foot.  
 Method of lift and type of power: C, cylinder; cf, centrifugal; E, electric; G, gasoline, butane, or diesel engine; H, hand; N, none; Ng, natural gas; Sub, submersible;  
 T, turbine; W, windmill. Number indicates horsepower.  
 Use of water : D, domestic; Ind, industrial; Irr, irrigation; N, none; P, public supply; S, livestock.  
 Water-bearing unit : B, Borden and associated limestones (Balcones Fanst zone aquifer); Tw, Wilcox Group; Tc, Carrizo Sand; Td, Bigford Member; Tep, El Picacho; Tq, Queen City Sand; Ts, Sarcos Formation; Tss, Sarcos Sand; Tm, Mont Selman Formation; Tn, Cook Mountain Formation; Ty, Yegua Formation; Tj, Jackson Group; Tct, Catahoula Tuff; Tkw, Garville Sandstone; Qle, Leon Formation.

Well	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)			Below land surface datum (ft)	Date of measurement			
AL-66-51-404	Martin Farms	Strickers Water Well Service	1971	500	8	500	Tw1	700	--	Sub, E	Irr	Slotted from 40 to 500 ft. Pump set at 400 ft. Reported yield 180 gal/min. J	
52-407	Tom Wilborn	Millam Drilling Co.	1975	330	6	330	Tw4	712	160.20	Sub, E 5	Irr, D, S	Slotted from 300 to 330 ft. Gravel packed. Reported yield 50 gal/min. J	
408	Palo Alto Subdivision	E. H. Cannon Drilling Co.	1970	474	16 8	124 474	Tw4	710	220	Sub, E 7-1/2	P	Slotted from 324 to 474 ft. Cemented from 100 ft to surface. Gravel packed. Pump set at 400 ft. Reported yield 55 gal/min. Development test: Drawdown of 90 ft pumping 55 gal/min for 48 hours in Oct. 1970. J	
* 715	Big T Development Co.	Crawford E. Gordon	1971	674	8	674	Tw1	675	191	Sub, E 10	P	Slotted from 494 to 674 ft. Cemented from 50 ft to surface. Pump set at 400 ft. Reported yield 100 gal/min. Development test: Drawdown of 200 ft pumping 325 gal/min for 25 hours on May 10, 1971. J	
* 716	do	do	1971	636	8	636	Tw1	675	180	Sub, E 15	P	Slotted from 476 to 636 ft. Cemented from 47 ft to surface. Pump set at 400 ft. Reported yield 40 gal/min. Development test: Drawdown of 200 ft pumping 300 gal/min for 30 hours on June 3, 1971. J	
717	Shallmar Water Corp.	Adcock Pipe & Supply	1973	448	12 7	50 448	Tc	655	147	N	N	Plugged. Slotted from 274 to 448 ft. Cemented from 50 ft to surface. J	
53-704	Edwin Espy	Crawford E. Gordon	1972	430	12	406	Tc	470	--	T	N	Open hole from 406 to 430 ft. Cemented from 200 ft to surface. Gravel packed. Unused industrial and irrigation well since 1976. Pump set at 150 ft. Reported yield 650 gal/min. Development test: Drawdown of 60 ft pumping 1,250 gal/min on July 20, 1972. J	
808	George Korus	do	1971	600	12	600	Tc	502	122	T, G 175	Irr	Slotted from 462 to 600 ft. Gravel packed. Development test: Drawdown of 45 ft pumping 1,016 gal/min for 12 hours on July 10, 1971. J	
58-606	Vesta Taylor	Lawrence & Joe Swierc	1971	401	12	401	Tc	552	--	T, G	Irr	Slotted from 211 to 401 ft. Gravel packed. Development test: Drawdown of 100 ft pumping 1,505 gal/min on Dec. 3, 1971. J	
59-102	Kenneth Leonards	do	1971	380	12	380	Tc	580	--	T, G 150	Irr	Slotted from 170 to 380 ft. Gravel packed. Pump set at 170 ft. J	
310	Eichman Estate	Olaf L. Boone	1972	390	12	390	Tc	561	113	N	N	Abandoned. Slotted from 206 to 390 ft. Gravel packed. Pump set at 240 ft. Development test: Drawdown of 78 ft pumping 1,851 gal/min in May 1972. J	
311	Emory Franklin	Rudy's Fix-it Shop	1975	341	12	341	Tc	570	139	T, G 150	Irr	Slotted from 181 to 341 ft. Cemented from 108 ft to surface. Gravel packed. J	

See footnotes at end of table.

ATASCOSA COUNTY

Table 2.--Records of Wells Drilled Between Spring 1970 and Spring 1977--Continued

Well	Owner	Driller	Date completed	Depth of well (ft)	Casing		Altitude of land surface (ft)	Water level		Method of lift	Use of water	Remarks
					Diameter (in.)	Depth (ft)		Below land surface (ft)	Date of measurement			
AL-68-59-404	R. G. Martinez	Olaf L. Boone	1970	403	8	403	572	110	Oct.	T, G 75	Irr	Slotted from 270 to 403 ft. Gravel packed. Pump set at 160 ft. Development test: Drawdown of 100 ft pumping 826 gal/min for 5 hours in Nov. 1970. J
405	Joe Mortellaro	E. H. Cannon Drilling Co.	1973	608	8	608	537	--	--	T, G 75	Irr	Slotted from 404 to 608 ft. Gravel packed. Pump set at 150 ft. Development test: Drawdown of 32 ft pumping 903 gal/min for 7 hours on Mar. 29, 1973. J
406	L. & H Packing Co.	Moys Water Well Drilling	1975	568	12	568	578	--	--	T, G 130	Irr	Gravel packed. Reported yield 1,500 gal/min. J
510	Stella Ogden	Lawrence & Joe Swierc	1972	525	12	525	530	--	--	T, G 80	Irr, D, S	Slotted from 415 to 525 ft. Gravel packed. Development test: Drawdown of 38 ft pumping 1,641 gal/min in Feb. 1972. J
511	Ted Williams	Olaf L. Boone	1971	467	8	467	546	112	Feb.	T, E 30	Irr, D, S	Slotted from 367 to 467 ft. Cemented from 367 ft to surface. J
630	Emmett Mikolajczyk	do	1970	422	8	422	500	--	--	T, G 85	Irr	Slotted from 256 to 422 ft. Cemented from 335 ft to surface. Pump set at 140 ft. Reported yield 400 gal/min. J
631	Roland Eichman	Lawrence & Joe Swierc	1971	478	12	478	525	--	--	T, G 140	Irr	Slotted from 248 to 478 ft. Gravel packed. Development test: Drawdown of 33 ft pumping 1,800 gal/min in Nov. 1971. J
705	L. H. Escalera	Olaf L. Boone	1970	714	10	714	518	85	Feb.	N	N	Abandoned. Slotted from 489 to 714 ft. J
706	do	Moys Water Well Drilling	1975	607	10	607	519	--	--	T, G 220	Irr, S	Slotted from 427 to 607 ft. J
826	H. L. Hatley	Olaf L. Boone	1972	690	8	690	505	--	--	T, G 52	Irr	Slotted from 564 to 690 ft. Cemented from 564 ft to surface. Pump set at 140 ft. Reported yield 400 gal/min. Development test: Drawdown of 60 ft pumping 1,000 gal/min for 10 hours on Mar. 30, 1972. J
60-117	Charles Fisher	do	1971	303	8	303	585	--	--	Sub, E 7-1/2	D, S, Irr	Slotted from 200 to 303 ft. Gravel packed. Pump set at 247 ft. Reported yield 156 gal/min. J
118	Kenneth Stephens	do	1970	338	20	110 338	550	140	May	T, G 150	Irr	Slotted from 185 to 338 ft. Cemented from 110 ft to surface. Gravel packed. Pump set at 200 ft. Reported yield 1,000 gal/min. Development test: Drawdown of 50 ft pumping 1,998 gal/min for 14 hours in May 1970. J
211	E. E. Byron	do	1971	341	12	341	580	--	--	T, G 100	Irr	Slotted from 200 to 341 ft. Gravel packed. J
311	Calvin Bruce	Monte Higdon Water Well Drilling	1972	415	20	225 415	541	--	--	T, G 120	Irr	Cemented from 225 ft to surface. Gravel packed. Pump set at 160 ft. Reported yield 600 gal/min. Development test: Drawdown of 30 ft pumping 2,300 gal/min for 48 hours on Dec. 15, 1972. J
424	W. C. Akers	Lawrence & Joe Swierc	1972	280	7	280	509	49	Jan.	Sub, E 1-1/2	D	Slotted from 462 to 280 ft. Cemented from 215 ft to surface. Pump set at 126 ft. J
425	George W. West	do	1971	667	10	667	519	--	--	T, G 80	Irr	Slotted from 462 to 667 ft. Pump set at 180 ft. Reported yield 800 gal/min. J
426	W. I. Foster	do	1971	548	12	548	504	78	Dec.	T, G 220	Irr	Slotted from 388 to 548 ft. Gravel packed. Pump set at 120 ft. Reported yield 700 gal/min. Development test: Drawdown of 49 ft pumping 2,030 gal/min for 24 hours in Dec. 1971. J

See footnotes at end of table.

ATASCOSA COUNTY

Table 2.--Records of Wells Drilled Between Spring 1970 and Spring 1977.--Continued

Well	Owner	Driller	Date completed	Depth of well (ft)	Casing		Water bearing unit	Altitude of land surface (ft)	Below land-surface datum (ft)	Water level		Method of lift	Use of water	Remarks
					Diameter (in.)	Depth (ft)				Date of measurement	Measurement			
AL-68-60-427	City of Poteet	Henry E. Vickers Inc.	1972	866	12 6	681 790	Tc	472	52	Aug.	1975	T, E 60	F	Slotted from 600 to 790 ft. Cemented from 681 ft to surface. Gravel packed. Pump set at 186 ft. Reported yield 650 gal/min. Development test: Drawdown of 43 ft pumping 980 gal/min for 10 hours on Aug. 2, 1972. <sub>J, Z</sub>
428	A. H. Korus	Lawrence & Joe Seifert	1971	749	8 7	333 749	Tc	492	--	--	--	Sub, E 13	Irr	Slotted from 651 to 749 ft. Cemented from 564 ft to surface. Pump set at 160 ft. Reported yield 135 gal/min. <sub>J</sub>
526	Wayne Russell	Monte Higdon Water Well Drilling	1974	785	12	785	Tc	542	--	--	--	T, G 100	Irr	Slotted from 575 to 785 ft. Gravel packed. Development test: Drawdown of 30 ft pumping 2,000 gal/min for 10 hours. <sub>1</sub>
728	Arnold Poppel	do	1974	390	8	390	lqc	488	--	--	--	Sub, E 30	Irr	Slotted. Gravel packed. Pump set at 180 ft. Reported yield of 339 gal/min. Development test: Drawdown of 30 ft pumping 650 gal/min for 10 hours. <sub>J</sub>
61-216	Palmer Brothers	Moys Water Well Drilling	1972	696	16	696	Tc	510	--	--	--	T, G 240	Irr	Slotted from 515 to 696 ft. Cemented from 515 ft to surface. Pump set at 220 ft. Reported yield 1,600 gal/min. <sub>J</sub>
217	Clarence Korus	Crawford E. Gordon	1971	612	12	612	Tc	495	110	Oct. 15, 1971	1971	T, G 175	Irr, D, S	Gravel packed. Pump set at 220 ft. Development test: Drawdown of 53 ft pumping 1,441 gal/min for 7 hours on Oct. 15, 1971. <sub>J</sub>
412	Johnny Grifmitt	Rudy's Fix-it Shop	1971	200	7	200	Tqc	480	--	--	--	Sub, E 3	Irr	Slotted from 160 to 200 ft. Cemented from 120 ft to surface. Gravel packed. Development test: Drawdown of 30 ft pumping 110 gal/min for 2 hours. <sub>J</sub>
706	Ferdinand Tudyk	Lawrence & Joe Seifert	1971	489	8	489	Tqc	449	76	Sept.	1971	Sub, E 3	D, S	Slotted from 355 to 489 ft. Development test: Drawdown of 40 ft pumping 200 gal/min in Sept. 1971. <sub>J</sub>
809	Carl Galhoun	Olaf L. Boone	1971	637	10	637	Tqc	422	--	--	--	T, C 65	Irr	Slotted from 505 to 637 ft. Cemented from 505 ft to surface. Pump set at 200 ft. Reported yield 420 gal/min. Development test: Drawdown of 61 ft pumping 950 gal/min for 10 hours in Sept. 1971. <sub>J</sub>
62-407	Lopez Brothers	Moys Water Well Drilling	1975	1,414	12 8	483 1,414	Tc	480	--	--	--	T, G 150	Irr	Slotted from 1,224 to 1,414 ft. <sub>1</sub>
78-02-814	Bill Benham	McKinley Drilling Co.	1971	1,722	12 8	824 1,096	Tc	538	--	--	--	T, G 100	Irr	Slotted from 1,446 to 1,696 ft. Cemented from 1,392 ft to surface. <sub>J</sub>
03-205	Ralph Proffse	Lawrence & Joe Seifert	1971	1,178	12 10	1,076 1,178	Tc	525	153	Aug.	1971	T, E 40	Irr	Slotted from 788 to 1,178 ft. Cemented from 785 ft to surface. Pump set at 250 ft. Development test: Drawdown of 34 ft pumping 1,960 gal/min for 10 hours in Sept. 1971. <sub>J</sub>
310	Aida L. Wallace	do	1969	1,185	12	1,185	Tc	521	135	Oct.	1969	T, G 180	Irr	Slotted from 914 to 1,182 ft. Cemented from 910 ft to surface. Pump set at 180 ft. Development test: Drawdown of 60 ft pumping 1,700 gal/min in Oct. 1969. <sub>J</sub>
718	Dick Prussel	McKinley Drilling Co.	1973	1,664	12	1,664	Tc	521	100	July	1973	T, G 232	Irr	Slotted from 1,440 to 1,664 ft. Cemented from 1,285 ft to surface. Pump set at 400 ft. Development test: Drawdown of 69 ft pumping 1,750 gal/min for 24 hours in Aug. 1973. <sub>J</sub>

See footnotes at end of table.

ATASCOSA COUNTY

Table 2.--Records of Wells Drilled Between Spring 1970 and Spring 1977--Continued

Well	Owner	Driller	Date completed	Depth well (ft)	Casing		Water bearing unit	Altitude of land surface (ft)	Below land-surface datum (ft)	Water Level		Method of lift	Use of water	Remarks
					Diameter (in.)	Depth (ft)				Date of measurement	Level			
AL-78-03-902	L. E. Burns	Lawrence & Joe Szierec	1969	918	7	918	Tqc	501	--	--	Sub, E 3/4	D, S	Slotted from 822 to 918 ft. Cemented from 819 ft to surface. Pump set at 168 ft. Reported yield 20 gal/min. J	
903	Steinle & Haireston	do	1971	1,805	8 5	485 1,805	Tc	550	182	Apr.	T, E 60	Irr	Slotted from 1,511 to 1,804 ft. Cemented from 485 ft to surface. Pump set at 200 ft. J	
04-404	Jacinto Alvarado	do	1971	850	8	850	Tqc	492	117	July	T, E 20	Irr	Slotted from 702 to 850 ft. Cemented from 697 ft to surface. Pump set at 200 ft. J	
710	George A. Bohl	Rudy's Fix-it Shop	1974	364	7	364	Ts	452	--	--	C, E 1	S	Slotted from 289 to 344 ft. Cemented from 270 ft to surface. Development test: Drawdown of 70 ft pumping 110 gal/min for 3 hours on Feb. 5, 1974. J	
916	L. L. Ulcak	Lawrence & Joe Szierec	1971	2,090	12 10	604 2,090	Tc	470	--	--	T, Ng 200	Irr, S	Slotted from 1,670 to 2,090 ft. Cemented from 1,667 ft to surface. Pump set at 200 ft. Reported yield 1,600 gal/min. J	
05-120	Jimmy Seay	McKinley Drilling Co.	1973	1,650	12 8	505 1,663	Tc	402	35	May	T, E 75	Irr	Slotted from 1,397 to 1,643 ft. Cemented from 1,334 ft to surface. Pump set at 160 ft. Reported yield 974 gal/min. J	
121	Z. J. Gabrysiak	Olaf L. Boone	1972	823	12	823	Tqc	382	--	--	T, E 40	P	Slotted from 651 to 823 ft. Cemented from 651 ft to surface. Pump set at 170 ft. Reported yield 1,000 gal/min. J	
122	Charles Hurley	McKinley Drilling Co.	1973	1,601	12 8	504 1,589	Tc	494	24	July	T, G 100	Irr	Slotted from 1,336 to 1,589 ft. Cemented from 1,262 ft to surface. Pump set at 120 ft. Reported yield 1,400 gal/min. J	
609	Stanley Coughran	do	1972	2,290	12 8	504 2,232	Tc	322	--	--	Flows T, G 100	Irr	Slotted from 1,982 to 2,232 ft. Reported flow of 500 gal/min. J	
06-507	Glenn H. Gambler	J. R. Johnson Drilling & Supplies	1976	3,009	16 12	2,207 3,000	Tc	350	10	June 7, 1976	T, G 365	Irr	Slotted from 2,160 to 3,000 ft. Cemented from 2,160 ft to surface. Pump set at 160 ft. Reported yield 2,000 gal/min. Development test: Drawdown of 82 ft pumping 3,250 gal/min on June 7, 1976. Observation Well. J, J, J	
805	Jim McDaniel	McKinley Drilling Co.	1973	2,952	12 8	500 2,950	Tc	308	--	--	Flows	D	Slotted from 2,612 to 2,950 ft. Cemented from 2,612 ft to surface. J	
* 11-309	Leon F. Steinle	Lawrence & Joe Szierec	1971	1,001	8	998	Tqc	465	106	Mar. 10, 1971	Sub, E 30	Irr, S	Slotted from 788 to 998 ft. Cemented from 781 ft to surface. Pump set at 350 ft. Development test: Drawdown of 91 ft pumping 454 gal/min for 10 hours on Mar. 10, 1971. J	
902	Bobby Hudes	McKinley Drilling Co.	1971	2,560	12 8	803 2,529	Tc	496	--	--	T, G 220	Irr	Slotted from 2,222 to 2,522 ft. Cemented from 2,169 ft to surface. Pump set at 300 ft. Development test: Drawdown of 109 ft pumping 1,837 gal/min for 10 hours in Aug. 1971. J	
12-210	Amos L. Carter	do	1976	2,450	12 8	600 2,436	Tc	408	95	Apr.	T, G 125	Irr	Slotted from 2,186 to 2,436 ft. Cemented from 2,186 ft to surface. Pump set at 2,095 ft. Development test: Drawdown of 93 ft pumping 2,018 gal/min for 12 hours in Apr. 1976. J	
402	Juan A. Espinosa	Lawrence & E. E. Szierec	1971	2,641	10 7	603 2,641	Tc	400	50	Oct. 16, 1971	T, G 95	Irr	Slotted from 2,235 to 2,641 ft. Pump set at 240 ft. Development test: Drawdown of 90 ft pumping 1,800 gal/min for 9 hours on Oct. 16, 1971. J	
* 502	Leon F. Steinle	Lawrence & Joe Szierec	1971	2,610	10 7	466 2,610	Tc	431	87.86	May 27, 1976	Sub, E 60	D, S, Irr	Slotted from 2,304 to 2,610 ft. Cemented from 466 ft to surface. Pump set at 400 ft. J	

See footnotes at end of table.

ATASCOSA COUNTY

Table 2. --Records of Wells Drilled Between Spring 1970 and Spring 1977--Continued

Well	Owner	Driller	Date completed	Depth of well (ft)	Casing		Water bearing unit	Altitude of land surface (ft)	Below land-surface datum (ft)	Water level		Method of lift	Use of water	Remarks
					Diameter (in.)	Depth (ft)				Date of measurement	Method of lift			
AL-78-12-503	Leon F. Steinhilber	F. N. Adams	1944	400	--	--	Tcm	430	--	--	C, N	S	--	
* 504	Amos L. Carter	--	--	160	3	--	Tcm	456	122.0	May 27, 1976	C, E	S	--	
601	Ladik Vyytlecka	Lawrence & Joe Swierc	1971	1,456	8	364	Tqc	410	40	July 1971	T, G 60	Irr	Slotted from 1,286 to 1,456 ft. Pump set at 150 ft. Reported yield 300 gal/min. <sub>J</sub>	
* 602	Edgar Erwin	Rudy's Fix-it Shop	1973	614	5	614	Ts	418	62	Oct. 12, 1973	Sub, E 1	D, S	Slotted from 554 to 614 ft. Cemented from 544 ft to surface.	
19-601	Vernell Winn	McKinley Drilling Co.	1971	3,192	12	400	Tc	339	--	--	T, G 150	Irr	Slotted from 2,883 to 3,072 ft. Open hole from 3,072 to 3,192 ft. Cemented from 2,781 ft to surface. <sub>J</sub>	
* 20-801	Sam Countiss	Lawrence & Joe Swierc	1948	2,300	8	--	Tqc	315	--	--	Flows	D, S	Well located in McHullen County in Texas Water Conservation District 0520 and Fort Worth Water District 11 of the Texas Water Development Board report 210. Reported flow 20 gal/min.	
21-105	Peeler Ranch	Buck Page Co.	--	3,520	7	3,515	Tc	295	--	--	Flows	S	Slotted from 3,360 to 3,465 ft. Cemented from 3,520 ft to surface. Top of Carrizo 2,900 ft. Reported flow 300 gal/min. <sub>J</sub>	

See footnotes at end of table.

REXAR COUNTY

Table 2.--Records of Wells Drilled Between Spring 1970 and Spring 1977--Continued

Well	Owner	Driller	Date completed	Depth of well (ft)	Casing		Water bearing unit	Altitude of land surface (ft)	Below land-surface datum (ft)	Water level		Method of lift	Use of water	Remarks
					Diameter (in.)	Depth (ft)				Date of measurement				
AY-68-51-203	City of Somerset	Monte Higdon Water Well Drilling	1972	400	8	400	Tv1	652	--	--	Sub, E 10	P	Perforated from 250 to 400 ft. Cemented from 50 ft to surface. Gravel packed. Pump set at 232 ft. Reported yield 125 gal/min. J	
204	do	do	1973	400	8	400	Tv1	651	--	--	Sub, E 10	P	do.	
301	Kennith Taylor	Benson Drilling Co.	1972	353	7	353	Tv1	650	--	--	T, G 15	Irr	Slotted from 157 to 172 ft, 310 to 330 ft, and 340 to 350 ft. Gravel packed. Pump set at 250 ft. Development test: Drawdown of 129 ft pumping 201 gal/min for 8 hours on May 31, 1972. J	
53-703	Carl Batley	Alfred Benson Water Well Drilling & Service	1969	180	4	180	Tc	570	130.16	Jan. 16, 1975	Sub, E 1	D	Perforated from 161 to 180 ft. Observation well. J	
* 809	Jack Brown	Moys Water Well Drilling	1969	446	7	--	Tc	555	150	Dec. 1969	Sub, E 1	D, S	Cemented from 382 ft to surface. Pump set at 168 ft.	

See footnotes at end of table.



DIMMIT COUNTY

Table 2.--Records of Wells Drilled between Spring 1970 and Spring 1977--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Casing		Water bearing unit	Altitude of land surface (ft.)	Below land surface diam. (ft.)	Water level		Method of lift	Use of water	Remarks
					Diameter (in.)	Depth (ft.)				Date of measurement	Level			
HZ-77-19-010	Bruce Weaver	McKinley Drilling Co.	1954	1,333	12	1,333	Tc	550	336.2	Apr. 4, 1957	T, G 150	Irr	Formerly well was HZ-77-27-302 in Vol. II of Texas Water Development Board Report 210, Observation well. <sup>3</sup>	
26-208	Fred Solansky	S. M. Owens	1910	702	8 6	612 687	Tb	550	--	--	--	D, S	Well HZ-22 in Texas Board of Water Engineers Bulletin 6003. Six-inch liner added from 0 to 293 ft. Water well drilled to 1,100 ft. Caved in from 702 to 1,100 ft. Top of Carrizo 775 ft. <sup>2</sup>	
609	J. H. Whitecotton	--	1917	550	10	550	Tc	520	249.00	Nov. 3, 1975	Sub, E	S	Well HZ-70 in Texas Board of Water Engineers Bulletin 6003. Temp. 76°F. <sup>2</sup>	
724	Benito Silva	--	--	248	11	19	Tc	610	221.00	Apr. 1, 1976	N	N	Open hole from 19 to 248 ft. <sup>2</sup>	
725	do	--	--	125	9	40	Tc	620	--	--	N	N	Open hole from 40 to 125 ft. <sup>2</sup>	
* 815	City of Carrizo Springs	Ted Letsinger & Sons	1974	509	12	509	Tc	600	285	Sept. 1974	T, E 75	P	Slotted from 344 to 387 ft and 402 to 500 ft. Pump set at 400 ft. Reported yield 587 gal/min. <sup>2</sup>	
816	do	do	1974	530	12	530	Tc	600	307.00	Mar. 31, 1976	T, E 75	P	Slotted from 379 to 448 ft and 464 to 510 ft. Drilled to 530 ft and plugged back to 510 ft. Pump set at 400 ft. Reported yield 345 gal/min. <sup>2</sup>	
* 27-709	Dale Hasten	Martin P. Taylor	1965	99	6	99	Tb	540	11.00	Dec. 12, 1974	N	N	Abandoned. Slotted from 66 to 80 ft. Cemented from 50 ft to surface. Reported yield 3 gal/min. Temp. 73°F. Observation well. <sup>1,3</sup>	
28-404	George H. Webb & Sons	McKinley Drilling Co.	1975	1,413	12 8	617 1,384	Tc	550	--	--	T, E 150	Irr	Slotted from 1,138 to 1,384 ft. Cemented from 1,100 ft to surface. Pump set at 450 ft. Reported yield 900 gal/min. Development test: Drawdown of 105 ft pumping 700 gal/min for 8 hours in Aug. 1975. Temp. 95°F. <sup>1</sup>	
37-106	G. W. Henrichson	John Mortimer Hartsell	1968	970	6	970	Tb	485	100 99.56	May 12, 1968 Dec. 12, 1974	Sub, E 1	D, S	Cemented from 850 ft to surface. Pump set at 147 ft. Reported yield 20 gal/min. Development test: Drawdown of 47 ft pumping 20 gal/min for 3 hours on May 12, 1968. Temp. 78°F. <sup>1</sup>	
* 44-502	R. W. Briggs	J. R. Johnson Drilling & Supplies	1971	1,988	12 10 8	1,610 1,769 1,988	Tc	525	--	--	T, G 200	Irr, D, S	Perforated from 1,610 to 1,769 ft and 1,769 to 1,988 ft. Cemented from 1,610 ft to surface. Pump set at 500 ft. Development test: Drawdown of 180 ft pumping 722 gal/min for 20 hours on Sept. 3, 1971.	

See footnotes at end of table.

FRIO COUNTY

Table 2.--Records of Wells Drilled Between Spring 1970 and Spring 1977--Continued

Well	Owner	Driller	Date completed	Depth of well (ft)	Casing		Altitude of land surface (ft)	Below land-surface datum (ft)	Water level		Method of lift	Use of water	Remarks
					Diameter (in.)	Depth (ft)			Water bearing unit	Date of measurement			
KB-69-57-216	Cloud O. Fargason	Strickers Water Well Service	1971	235	12	235	Tc	619	--	--	T, E 60	Irr	Slotted from 135 to 235 ft. Gravel packed. Pump set at 140 ft. Reported yield 600 gal/min. Development test: Drawdown of 24 ft pumping 1,850 gal/min for 5 hours on Mar. 19, 1971. J
217	do	do	1971	255	12	251	Tc	620	--	--	T, E 100	Irr	Slotted from 130 to 251 ft. Pump set at 170 ft. Reported yield 1,000 gal/min. J
410	Frank Duncan	J. E. Hillier	1972	410	12	401	Tc	666	200	Dec. 28, 1972	T, E 100	Irr, S	Slotted from 203 to 401 ft. Cemented from 167 ft to surface. Pump set at 300 ft. Development test: Drawdown of 100 ft pumping 700 gal/min for 4 hours on Dec. 28, 1972. J
510	E. Linkenhoger	Strickers Water Well Service	1970	580	14	580	Tc	640	--	--	T, G	Irr	Slotted from 330 to 580 ft. Gravel packed. J
620	C. A. Pfeiffer	do	1971	593	12	593	Tc	662	--	--	T, G 180	Irr, D	Slotted from 298 to 593 ft. Gravel packed. Pump set at 250 ft. Reported yield 1,000 gal/min. J
703	Virgil Toalson	E. H. Cannon Drilling Co.	1971	724	12	724	Tc	621	--	--	T, G 350	Irr	Slotted from 519 to 719 ft. Cemented from 482 ft to surface. Pump set at 260 ft. Reported yield 1,000 gal/min. Development test: Drawdown of 35 ft pumping 1,779 gal/min for 20 hours on Feb. 5, 1971. J
808	Alaridge Nursery	Lawrence & E. E. Sifers	1970	600	12	611 600	Tc	620	--	--	T, Ng 150	Irr	Slotted from 216 to 411 ft and 417 to 500 ft. Cemented from 240 ft. Reported yield 1,300 gal/min. Development test: Drawdown of 28 ft pumping 1,700 gal/min in Dec. 1970. J
58-706	Woodrow Curtis	E. H. Cannon Drilling Co.	1971	726	10	726	Tc	615	--	--	T, G 85	Irr, D	Slotted from 490 to 726 ft. Cemented from 384 ft to surface. Pump set at 200 ft. Reported yield 150 gal/min. J
812	Edward Dickerson	Strickers Water Well Service	1970	800	14	800	Tc	602	--	--	T, G 400	Irr, S	Slotted from 500 to 800 ft. Gravel packed. Pump set at 260 ft. Development test: Drawdown of 34 ft pumping 5,000 gal/min for 24 hours in July 1970.
69-63-608	John Killian	Alfred Mann Water Wells	1969	286	--	--	Tc	650	148	Oct. 13, 1969	Sub, E 15	Irr	Reported yield 232 gpm. Pump set at 240 ft. Development test: Drawdown of 92 ft pumping 162 gal/min on Oct. 13, 1969.
903	S. A. Smith	E. H. Cannon Drilling Co.	1970	585	8	585	Tc	580	--	--	T, G 80	Irr	Slotted from 480 to 580 ft. Cemented from 420 ft to surface. J
64-506	C. B. Steekard	do	1970	585	12	585	Tc	789	--	--	T, G 175	Irr	Slotted from 380 to 580 ft. Gravel packed. Pump set at 320 ft. J
608	Joe Baur	do	1970	495	12	495	Tc	765	--	--	Sub, E 3	D, S	Slotted from 290 to 490 ft. Gravel packed. Development test: Drawdown of 30 ft pumping 1,560 gal/min for 10 hours on Mar. 10, 1970. J
609	Bruhake and Silver, Inc.	Strickers Water Well Service	1971	402	14	402	Tc	687	--	--	T, G	Irr	Slotted from 240 to 402 ft. Gravel packed. Reported yield 800 gal/min. J
610	Robert Petri	do	1973	345	12	345	Tc	705	214.23	Nov. 27, 1974	T, G 155	Irr	Slotted from 235 to 345 ft. Gravel packed. Pump set at 220 ft. Reported yield 800 gal/min. J
* 77-06-307	Herman Johnson	John Driver	1976	1,000	12	--	Tc	600	--	--	T, E	Irr	--
08-411	Avery & Wright	McKinley Drilling Co.	1972	1,507	10	808 1,420	Tc	671	330	Apr. 26, 1972	T, E 150	Irr, S	Slotted from 1,220 to 1,420 ft. Open hole from 1,420 to 1,507 ft. Cemented from 1,156 ft to surface. Development test: Drawdown of 41 ft pumping 826 gal/min for 10 hours on Sept. 26, 1973. J

See footnotes at end of table.

FRILO COUNTY

Table 2.--Records of Wells Drilled Between Spring 1970 and Spring 1977--Continued

Well	Owner	Driller	Date completed	Depth of well (ft)	Casing		Altitude of land surface (ft)	Below land-surface datum (ft)	Water level		Method of lift	Use of water	Remarks
					Diameter (in.)	Depth (ft)			Date of measurement	Sub, E			
83-77-06-813	Evan H. Neal	E. M. Cannon Drilling Co.	1970	160	8	160	633	--	--	Sub, E 3/4	D, S	Slotted from 140 to 154 ft. Cemented from 120 ft to surface. Reported yield 8 gal/min. 1	
14-807	Bennett Brothers, Inc.	McKinley Drilling Co.	1972	1,581	12	1,549	530	240	Nov. 26, 1974	T, Ng 275	Irr	Slotted from 1,349 to 1,549 ft. Cemented from 1,280 ft to surface. Pump set at 600 ft. Development test: Drawdown of 30 ft pumping 1,329 gal/min for 12 hours on Oct. 6, 1972.	
808	do	do	1975	1,600	12 10	999 1,590	562	--	--	T, G 350	Irr	Slotted from 1,300 to 1,590 ft. Cemented from 1,345 ft to surface. Pump set at 500 ft. Reported yield 1,000 gal/min. Development test: Drawdown of 65 ft pumping 1,450 gal/min for 12 hours in Oct., 1975. Temp. 95°F. 1	
15-705	E. R. Glazner	do	1974	1,567	12 10	708 1,539	520	320	Feb. 1974	T, G 245	Irr	Slotted from 1,321 to 1,539 ft. Cemented from 1,248 ft to surface. Pump set at 500 ft. Development test: Drawdown of 108 ft pumping 1,125 gal/min in Feb., 1974.	
314	Jesse Oppenheimer	do	1974	1,729	12	1,669	545	100	Jan. 1974	T, E 200	Irr	Slotted from 1,437 to 1,669 ft. Pump set at 500 ft. Reported yield 900 gal/min. Development test: Drawdown of 80 ft pumping 1,416 gal/min for 12 hours in Jan., 1974. Temp. 90°F. 1	
609	Beever Farms, Inc.	do	1971	1,695	12 10	1,012 1,641	538	--	--	T, Ng 275	Irr	Slotted from 1,391 to 1,641 ft. Open hole from 1,641 to 1,695 ft. Cemented from 1,340 ft to surface. Pump set at 500 ft. Reported yield 1,200 gal/min. Development test: Drawdown of 42 ft pumping 1,391 gal/min for 25 hours on Jan. 14, 1972. 1	
909	Grace Carter	do	1971	1,828	12 10	988 1,763	522	--	--	T, Ng 225	Irr	Slotted from 1,463 to 1,763 ft. Cemented from 1,416 ft to surface. Reported yield 1,000 gal/min. Development test: Drawdown of 23 ft pumping 1,217 gal/min for 24 hours on July 21, 1971. 1	
16-109	Trevino & Sons Inc.	do	1974	1,614	12	1,584	651	335	Oct. 31, 1974	T, Ng 200	Irr	Slotted from 1,364 to 1,584 ft. Cemented from 1,316 ft to surface. Pump set at 500 ft. Reported yield 1,000 gal/min. Development test: Drawdown of 85 ft pumping 1,452 gal/min for 15 hours on Oct. 31, 1974. 1	
110	do	do	1975	1,590	12	1,575	598	328	Oct. 1975	T, C 375	Irr	Slotted from 1,325 to 1,575 ft. Cemented from 1,236 ft to surface. Pump set at 440 ft. Development test: Drawdown of 92 ft pumping 1,452 gal/min for 12 hours in Oct., 1975. Temp. 96°F. 1	
806	Ken Graf	do	1974	1,932	12 10	818 1,890	510	--	--	T, E 200	Irr	Slotted from 1,690 to 1,890 ft. Cemented from 1,618 ft to surface. Pump set at 500 ft. Development test: Drawdown of 22 ft pumping 1,421 gal/min on Apr. 22, 1974.	
807	Mrs. J. H. Woodward	do	1973	1,786	12 10	906 1,745	558	--	--	T, Ng 200	Irr	Slotted from 1,495 to 1,745 ft. Cemented from 1,450 ft to surface. Development test: Drawdown of 50 ft pumping 1,457 gal/min for 12 hours in Nov., 1973. Temp. 90°F. 1	
22-304	Ben Roshton	do	1974	1,787	12 10	900 1,753	528	292	Feb. 1974	T, E 200	Irr	Slotted from 1,503 to 1,753 ft. Cemented from 1,410 ft to surface. Pump set at 500 ft. Development test: Drawdown of 48 ft pumping 1,303 gal/min for 12 hours in Feb., 1975. Temp. 90°F. 1	

See footnotes at end of table.

FRESNO COUNTY

Table 2.--Records of Wells Drilled Between Spring 1970 and Spring 1977--Continued

Well	Owner	Driller	Date completed	Depth of well (ft)	Casing		Altitude of land surface (ft)	Below land surface datum (ft)	Water Level		Method of lift	Use of water	Remarks
					Diameter (in.)	Depth (ft)			Meter bearing unit	Date of measurement			
88-77-22-305	Panther Hollow Ranch, Inc.	McKinley Drilling Co.	1974	1,828	12 10	906 1,806	540	--	T, E 200	Irr. S	Slotted from 1,556 to 1,806 ft. Cemented from 1,470 ft to surface. Reported yield 1,200 gal/min.		
604	Errigardo Garcia	do	1971	2,094	12	1,936	600	347	T, G 243	Irr	Slotted from 1,756 to 1,936 ft. Cemented from 1,690 ft to surface. Pump set at 460 ft. Development test: Drawdown of 83 ft pumping 1,303 gal/min on Mar. 25, 1971.		
605	Triple H Farms	do	1974	1,895	12 10	908 1,882	578	--	T, G 200	Irr	Slotted from 1,632 to 1,882 ft. Cemented from 1,513 ft to surface.		
606	Ira C. Corbin	do	1976	1,974	12 10	915 1,946	579	336	N 1976	N	Slotted from 1,696 to 1,946 ft. Cemented from 1,599 ft to surface. Development test: Drawdown of 89 ft pumping 1,118 gal/min for 12 hours in Apr. 1976. Temp. 95°F.		
905	Joe Parker	do	1973	2,050	12 8	783 1,990	562	320	T, G 318	Irr	Slotted from 1,900 to 1,990 ft. Cemented from 1,836 ft to surface. Pump set at 450 ft. Development test: Drawdown of 120 ft pumping 800 gal/min for 6 hours in Aug. 1973. Temp. 105°F.		
23-105	Albert Klopek	do	1972	1,698	12 10	1,002 1,640	520	--	T, E 200	Irr	Slotted from 1,392 to 1,640 ft. Open hole from 1,468 to 1,640 ft. Cemented from 1,350 ft to surface. Pump set at 500 ft. Reported yield 1,000 gal/min.		
* 305	Willie Carter	do	1972	1,852	12 10	1,017 1,852	481	--	T, G 240	Irr	Slotted from 1,602 to 1,852 ft. Pump set at 440 ft. Development test: Drawdown of 117 ft pumping 1,497 gal/min for 24 hours on Jan. 31, 1972. Temp. 101°F.		
603	Gene Proctor, Inc.	do	1976	2,035	12 8	901 1,976	510	265	T, Ng 240	Irr	Slotted from 1,726 to 1,976 ft. Cemented from 1,639 ft to surface. Pump set at 640 ft. Development test: Drawdown of 111 ft pumping 1,270 gal/min for 2 hours in Mar. 1976. Temp. 95°F.		
906	do	do	1976	2,098	12 8	910 2,052	524	255	T, Ng 240	Irr	Slotted from 1,802 to 2,052 ft. Cemented from 1,746 ft to surface. Pump set at 440 ft. Development test: Drawdown of 65 ft pumping 1,512 gal/min for 2 hours in Mar. 1976. Temp. 95°F.		
24-206	P. J. Morales	do	1975	2,069	12 10	893 2,042	513	240.11	T, E 150	Irr	Slotted from 1,862 to 2,042 ft. Cemented from 1,752 ft to surface. Top of the Carrizo 1,840 ft. Pump set at 300 ft. Development test: Drawdown of 64 ft pumping 1,702 gal/min for 12 hours in Apr. 1975. Temp. 95°F.		
* 78-01-906	Otto Hann, Jr.	do	1972	1,550	12	1,490	498	125	T, E 200	Irr	Slotted from 1,240 to 1,490 ft. Cemented from 1,200 ft to surface. Pump set at 350 ft. Reported yield 1,200 gal/min. Development test: Drawdown of 30 ft pumping 1,600 gal/min for 30 hours in Dec. 1972.		
02-512	Duke Wilson Estate	E. H. Cannon Drilling Co.	1971	1,300	12	1,300	558	--	T, G 225	Irr	Slotted from 1,029 to 1,300 ft. Cemented from 882 ft to surface.		
09-306	M. E. Stacey & Sons	McKinley Drilling Co.	1973	1,660	12	1,655	472	--	T, E 150	Irr	Slotted from 1,405 to 1,655 ft. Cemented from 1,309 ft to surface. Reported yield 1,000 gpm. Development test: Drawdown of 65 ft pumping 1,505 gal/min for 12 hours in Dec. 1973. Temp. 90°F.		

See footnotes at end of table.

FRILO COUNTY

Table 2.--Records of Wells Drilled Between Spring 1970 and Spring 1977--Continued

Well	Owner	Driller	Date completed	Depth of well (ft)	Casing		Water bearing unit	Altitude of land surface (ft)	Below land-surface datum (ft)	Water level		Method of lift	Use of water	Remarks
					Diameter (in.)	Depth (ft)				Date of measurement				
KB-78-09-404	Harold Whitley	E. H. Cannon Drilling Co.	1973	1,836	12 10	1,000 1,836	Tc	575	--	--	T, G 270	Irr	Slotted from 1,570 to 1,836 ft. Cemented from 1,555 ft. Pump set at 400 ft. Reported yield 1,000 gal/min. Development test: Drawdown of 75 ft. pumping 1,400 gal/min for 20 hours on Feb. 8, 1973. J	
507	W. E. Stacey & Sons	McKinley Drilling Co.	1970	1,742	10 7	415 1,717	Tc	490	--	--	Sub, E 1-1/2	D, S	Slotted from 1,551 to 1,717 ft. Open hole from 1,717 to 1,742 ft. Cemented from 1,500 ft to surface. Development test: Drawdown of 124 ft pumping 1,237 gal/min for 10 hours on Nov. 18, 1970. J	
803	do	do	1970	2,034	12 10	799 2,010	Tc	505	152	Jan.	T, E 200	Irr	Slotted from 1,760 to 2,010 ft. Cemented from 1,710 ft to surface. Reported yield 1,000 gal/min. Development test: Drawdown of 78 ft pumping 1,093 gal/min in Jan. 1970. Temp. 95°F. J	
10-107	Clyde Cox	E. H. Cannon Drilling Co.	1974	1,607	12 8	802 1,607	Tc	560	225	Apr.	T, G 200	Irr	Slotted from 1,395 to 1,602 ft. Cemented from 1,343 ft to surface. Pump set at 300 ft. Reported yield 1,200 gal/min. J	
506	Ryan & Ellis Land & Cattle Co.	McKinley Drilling Co.	1976	1,968	12 8	702 1,952	Tc	530	352	Feb. 16, 1976	T, G 265	Irr	Slotted from 1,702 to 1,952 ft. Cemented from 1,626 ft to surface. Pump set at 400 ft. Reported yield 1,200 gal/min. Development test: Drawdown of 88 ft pumping 1,200 gal/min in Feb. 1976. J	
801	do	do	1976	2,071	12 8	710 2,050	Tc	500	200	Mar. 1, 1976	T, G 265	Irr	Slotted from 1,800 to 2,050 ft. Cemented from 1,740 ft to surface. Pump set at 400 ft. Reported yield 1,300 gal/min. Development test: Drawdown of 125 ft pumping 1,300 gal/min on Mar. 1, 1976. J	

See footnotes at end of table.

GONZALES COUNTY

Table 2.--Records of Wells Drilled Between Spring 1970 and Spring 1977--Continued

Well	Owner	Driller	Date completed	Depth of well (ft)	Casing		Altitude of land surface (ft)	Water level		Method of lift	Use of water	Remarks
					Diam-eter (in.)	Depth (ft)		Below land-surface datum (ft)	Date of measurement			
KR-67-20-710	John Gibson	Lockhardt Welding Service	1976	624	4	624	365	--	--	Sub, E 5	D	Water well drilled to 930 ft. Caved in from 624 to 930 ft., 2/2
* 30-601	Ben Lee	Leroy Richter Water Well Drilling	1972	292	4	273	360	116	May 9, 1972	C, H	D	Slotted from 252 to 273 ft., 1/2
* 602	Tom Fatjo	Johanie Maresh Drilling	1973	520	4	474	330	75	July 25, 1973	Sub, E	D, S	Open hole from 474 to 570 ft., 1/2
* 31-402	John Brom	do	1974	700	4	650	460	75.1	Dec. 9, 1975	Sub, E	N	Open hole from 650 to 700 ft. Unused domestic well. Temp. 78°F., 1/2
* 403	Earl Maurer	Leroy Richter Water Well Drilling	1970	201	4	180	333	123	June 2, 1970	Sub	N	Slotted from 160 to 180 ft. Open hole from 180 to 201 ft. Unused domestic well., 1/2
* 404	Joseph Rainieri	do	1973	362	4	362	360	136	May 8, 1973	N	N	Abandoned. Slotted from 332 to 362 ft., 1/2
* 405	Harold J. Breckisford	Johanie Maresh Drilling	1969	490	4	441	330	68	Oct. 27, 1969	Sub, E	D	1/2
* 406	Jack Cinsadar	--	--	80	4	--	390	66.3	Dec. 9, 1975	1-1/2	S	--
* 407	Elvin Brom	--	1974	100	4	55	385	--	--	C, W	S	--
* 503	Mrs. Thomas S. Williams	Johanie Maresh Drilling	1965	85	4	72	470	39	Dec. 9, 1975	Cl, E	D	Slotted from 43 to 55 ft. Open hole from 55 to 100 ft.
* 703	M. E. Sikes	Leroy Richter Water Well Drilling	1970	454	4	420	590	33.9	Oct. 19, 1965	Sub, E	D	Open hole from 72 to 85 ft., 1/2
* 42-908	--	A. R. ThLerry	1950	500	6	--	368	254	Oct. 24, 1970	Sub, E	D	Open hole from 420 to 454 ft., 1/2
								24.40	Feb. 18, 1976	Sub, E	D, S	--

See footnotes at end of table.

GUADALUPE COUNTY

Table 2.--Records of Wells Drilled Between Spring 1970 and Spring 1977--Continued

Well	Owner	Driller	Date completed	Depth of well (ft)	Casing		Water bearing unit	Altitude of land surface (ft)	Below land-surface datum (ft)	Water level		Method of lift	Use of water	Remarks
					Diameter (in.)	Depth (ft)				Date of measurement	Lift			
EX-67-18-806	Crystal Clear Water Supply	Charles L. Behrens Drilling Co.	1974	285	5	254	Tw1	610	132	Nov. 11, 1974	Sub, E 5	P	Slotted from 196 to 206 ft and 224 to 234 ft. Open hole from 234 to 285 ft. Cemented from 17 ft to surface. Gravel packed. Development test: Drawdown of 48 ft pumping 40 gal/min for 6 hours on Nov. 11, 1974.	
807	Mahone Grain Co.	do	1973	275	6	275	Tw1	530	--	--	Sub, E 5	S	Slotted from 225 to 265 ft. Open hole from 265 to 275 ft. Cemented from 1 ft to surface. Gravel packed. Pump set at 210 ft.	
25-510	G. W. Connally	Hudgens Drilling Co.	1973	228	7	228	Tw1	500	--	--	Sub, E 3	Irr	Slotted from 150 to 220 ft. Gravel packed.	
604	Ray Sanders	Charles L. Behrens Drilling Co.	1972	40	48	40	Tw1	460	--	--	T <sub>1</sub> E 20	Irr	Gravel packed.	
708	Bill Belcher	Moys Water Well Drilling	1970	390	--	--	Tw1	485	--	--	Sub, E 3/4	S		
909	Henry E. Bergfeld	Charles L. Behrens Drilling Co.	1971	335	4	320	Tw1	520	--	--	Sub, E 1	D, Irr	Slotted from 300 to 320 ft. Pump set at 160 ft.	
26-512	R. D. Hoover	Alfred Broom Water Well Drilling & Service	1973	340	4	340	Tw1	502	91.72 81.09	Jan. 16, 1976 Feb. 3, 1977	Sub, E 1	D	Observation well.	
908	O. T. Moore, Jr.	Charles L. Behrens Drilling Co.	1971	75	6	48	Tw1	385	--	--	Sub, E 5	Irr	Slotted from 28 to 48 ft. Open hole from 48 to 75 ft. Pump set at 39 ft.	

See footnotes at end of table.

KARNES COUNTY

Table 2.-- Records of Wells Drilled Between Spring 1970 and Spring 1977--Continued

Well	Owner	Driller	Date completed	Depth of well (ft)	Casing		Altitude of land surface (ft)	Water level		Method of lift	Use of water	Remarks
					Diameter (in.)	Depth (ft)		Below land-surface datum (ft)	Date of measurement			
FZ-67-50-903	J. A. Nelson	--	--	180	--	--	322	48.83	Nov. 12, 1963	C, E	N	Formerly well was FZ-67-50-801 in Vol. II of Texas Water Development Board Report 210.
78-16-006	Howard Stanfield	Arthur Erdman	1922	401	6	400	496	47.47	Mar. 20, 1970	C, H, E	D, S	Formerly well was FZ-78-16-303 in Vol. II of Texas Water Development Board Report 210.
								135.53	Apr. 17, 1956			
								114.95	Mar. 11, 1972			

See footnotes at end of table.



LA SALLE COUNTY

Table 2.--Records of Wells Drilled Between Spring 1970 and Spring 1977--Continued

Well	Owner	Driller	Date completed	Depth of well (ft)	Casing		Water bearing unit	Altitude of land surface (ft)	Below land surface datum (ft)	Water level		Method of lift	Use of water	Remarks
					Diameter (in.)	Depth (ft)				Date of measurement	1962			
#RX-77-31-302	W. V. Booth	Clarence Brown	1918	500	10	500	T1a	521	110	Nov.	1962	Sub. E	D, S	Well also appears in Texas Water Commission Bulletin 6320.
38-804	C. L. Lehman Estate	E. H. Cannon Drilling Co.	1971	2,267	14 10	1,367 2,262	Tc	400	--	--	--	T, G 375	Irr	Slotted from 1,820 to 1,910 ft and 2,000 to 2,262 ft. Cemented from 1,800 ft to surface.1
* 39-406	City of Cotulla	McKinley Drilling Co.	1975	2,447	12 10	898 2,376	Tc	422	--	--	--	T, E 200	P	Slotted from 2,206 to 2,376 ft. Open hole from 2,376 to 2,447 ft. Cemented from 2,149 ft to surface. Pump set at 500 ft. Development test: Drawdown of 139 ft pumping 1,027 gal/min on Feb. 11, 1975.1
78-25-901	Hindes Brothers	do	1976	3,102	12 8	901 3,042	Tc	383	--	--	--	T, G 200	Irr	Slotted from 2,792 to 3,042 ft. Open hole from 3,042 to 3,102 ft. Cemented from 2,702 ft to surface.1
* 41-325	Ed Kinley	Quintana Petroleum Co.	1970	5,518	8 4	171 5,518	Tc	450	--	--	--	Sub. E 5	D	Oil test converted to water well in 1975.

See footnotes at end of table.

MENULLEN COUNTY

Table 2.--Records of Wells Drilled Between Spring 1970 and Spring 1977--(cont.) (cont.)

Well	Owner	Driller	Date completed	Depth of well (ft)	Casing		Water bearing unit	Altitude of land surface (ft)	Below land-surface datum (ft)	Water level		Method of lift	Use of water	Remarks
					Diameter (in.)	Depth (ft)				Date of measurement				
*SU-78-37-302	C. E. Byrne	--	--	58	6	--	TJ	195	--	--	--	C, W	S	--
* 54-403	D. Rhodes	--	1949	240	6	240	Tet	415	--	--	--	C, N	S	Formerly well nos. SU-78-59-403 in Vol. II of Texas Water Development Board Report 210.

See footnotes at end of table.

MAVERICK COUNTY

Table 2.--Records of Wells Drilled Between Spring 1970 and Spring 1977--Continued

Well	Owner	Driller	Date completed	Depth of well (ft)	Casing		Water bearing unit	Altitude of land surface (ft)	Below land-surface datum (ft)	Water level		Method of lift	Use of water	Remarks
					Diameter (in.)	Depth (ft)				Date of measurement				
*TB-76-16-701	Joe Parker	--	--	--	6	--	Tc	710	98.14	Jan. 7, 1976	C, W	S	Observation well.3	

See footnotes at end of table.

MEDINA COUNTY

Table 2.--Records of Wells Drilled Between Spring 1970 and Spring 1977--Continued

Well	Owner	Driller	Date completed	Depth well (ft)	Casing		Water bearing unit	Altitude of surface (ft)	Below land surface datum (ft)	Water level		Method of lift	Use of water	Remarks
					Diameter (in.)	Depth (ft)				Date of measurement				
TD-68-49-703	W. A. Robertson	Strickers Water Well Service	1971	455	7	455	Tv1	680	--	--	Sub. E 7-1/2	Irr. D, S	Slotted from 360 to 455 ft. Gravel packed. Pump set at 210 ft. <sup>1</sup>	
704	do	do	1970	487	12	487	Tc, Tv1	700	--	--	Sub. E 30	Irr	Slotted from 90 to 487 ft. Gravel packed. Pump set at 380 ft. Reported yield 450 gal/min. Development test: Drawdown of 170 ft pumping 900 gal/min for 24 hours in 1970.	
916	Lloyd Barry, Sr.	Lloyd Barry, Jr.	1954	117	12	10	Tc	651	--	--	T, E 7-1/2	Irr	Open hole from 10 to 117 ft. Pump set at 111 ft.	
50-203	Lake Croft, Inc.	Hammett Water System	1975	160	5	160	Tv1	700	57	Oct. 7, 1975	--	P	Cemented from 20 ft to surface. Gravel packed. Pump set at 126 ft. <sup>1</sup>	
204	do	do	1975	160	5	160	Tv1	721	--	--	--	P	Cemented from 12 ft to surface. Pump set at 139 ft. <sup>1</sup>	
504	State Department of Highways & Public Transportation	Williamson Drilling Co.	1972	200	16 8	64 200	Tc, Tv1	805	--	--	Sub. E	Irr	Slotted from 70 to 80 ft. 147 to 157 ft. and 172 to 192 ft. Cemented from 64 ft to surface. Gravel packed. Reported yield 13 gal/min. <sup>1</sup>	
505	do	do	1972	200	16 8	67 170	Tc, Tv1	800	--	--	Sub. E	Irr	Slotted from 70 to 80 ft. and 147 to 157 ft. Cemented from 67 ft to surface. Gravel packed. Reported yield 48 gal/min. <sup>1</sup>	
57-102	Kyle Seale	Republic Oil Co.	1976	700	10	700	Tc, Tv1	680	--	--	N	N	Oil test drilled to 5,228 ft. Plugged back to 700 ft and converted to water well. Perforated from 136 to 180 ft, 538 to 566 ft. and 590 to 618 ft. Used irrigation well. <sup>2</sup>	
218	Pete Moriles Feed Lot	Mays Water Well Drilling	1976	523	12	516	Tc, Tv1	640	--	--	T, E 100	Irr	Slotted from 283 to 516 ft. Gravel packed. Pump set at 350 ft. Reported yield 500 gal/min. Development test: Drawdown of 280 ft pumping 513 gal/min for 20 hours on May 21, 1976. <sup>1</sup>	

See footnotes at end of table.

WEBB COUNTY

Table 2. --Records of Wells Drilled Between Spring 1970 and Spring 1977--Continued

Well	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)			Below land-surface datum (ft)	Date of measurement			
*YZ-85-29-202	Killiam & Hurd, Ltd.	--	1976	3,245	--	--	Tc	540	--	--	N	N	Gas test-2

See footnotes at end of table.

WILSON COUNTY  
 Table 2.--Records of Wells Drilled Between Spring 1970 and Spring 1977--Continued

Well	Owner	Driller	Date completed	Depth well (ft.)	Casing		Altitude of land surface (ft.)	Below land-surface datum (ft.)	Water Level		Method of lift	Use of water	Remarks
					Diam-eter (in.)	Depth (ft.)			bearing unit	Date of measurement			
ZL-67-41-405	Marion Scrabarezyk	Moys Water Well Drilling	1971	546	12	546	Tc	532	--	--	T, G 100	Irr	Slotted from 510 to 546 ft. Gravel packed. Pump set at 160 ft. Reported yield 775 gal/min. Development test: Drawdown of 40 ft pumping 1,400 gal/min for 20 hours on May 25, 1971.
506	Donald Strachein	do	1972	700	21	700	Tc	509	--	--	T, G 230	Irr	Gravel packed. Pump set at 160 ft. Development test: Drawdown of 30 ft pumping 1,600 gal/min for 10 hours on Sept. 6, 1972.
42-404	W. E. Williamsen	E. H. Cannon Drilling Co.	1971	1,055	12	1,055	Tc	512	--	--	--	N	Slotted from 780 to 1,050 ft. Cemented from 700 ft to surface. Unused irrigation well.
802	Frank Talley	J. B. Drilling	1968	400	7	400	Tqc	421	--	--	Sub, E 5	D, S, Irr	Slotted from 310 to 400 ft. Cemented from 300 ft to surface. Pump set at 168 ft. Reported yield 80 gal/min.
* 909	J. C. Davis	-- McCollough	1915	600	5	--	Tqc	404	90	Oct., 1975	C, E 1	D, S	--
* 910	Pioneer Refining Co.	--	1973	300	4	--	Tqc	398	48.10	Feb. 18, 1976	Sub, E	Ind	--
* 911	Thomas E. Hatlock	A. R. Therry	1961	350	7	90	Tqc	336	--	--	Flows of, E 1/3	D, S	Cemented from 90 ft to surface.
* 912	Mrs. J. P. Smith	--	1925	37	32	37	Tcm	338	32.70	Feb. 18, 1976	N	N	Abandoned. Dig well curbed with brick.
49-105	Charles L. Aubin	Moys Water Well Drilling	1971	847	12	12	Tc	415	41.73	May 27, 1976	N	N	Cemented from 660 ft to surface. Unused irrigation well.
503	Darvin SaechtLeben	do	1974	439	8	439	Tc	480	110	Oct., 1, 1974	T, G 150	Irr, D	Cemented from 329 ft to surface. Pump set at 300 ft. Development test: Drawdown of 139 ft pumping 250 gal/min for 7 hours on Dec. 10, 1975.
57-203	Ambrose Laskowski	Edward Robert Jarzombek, Jr.	1975	428	7	428	Tqc	380	70	May 12, 1974	Sub, E 7-1/2	Irr	Slotted from 275 to 428 ft.
68-46-902	Tower Lake Estates	Moys Water Well Drilling	1973	692	8	612	Tv4	545	--	--	Sub, E 7-1/2	P	Perforated 120 ft. Cemented from 670 ft to surface. Pump set at 250 ft. Reported yield 230 gal/min. Development test: Drawdown of 128 ft pumping 250 gal/min for 36 hours in Mar. 1975.
47-308	Fred Piercolla, Jr.	do	1971	605	12	605	Tv4	535	--	--	T, G 220	Irr	Perforated 340 ft. Gravel packed. Pump set at 275 ft.
48-301	Tom Kincaid	do	1970	417	--	--	Tc, Tv4	583	--	--	T, E 150	Irr	Gravel packed.
505	A. A. Jergins	do	1973	579	12	--	Tc	438	--	--	--	Irr	--
506	Ben Foster	do	1971	297	--	--	Tc	471	--	--	T, G 100	Irr	Gravel packed.
612	Tom Crea	do	1974	597	12	--	Tc	522	--	--	T, G 125	Irr	Gravel packed.
613	Victor Stanush	do	1973	527	12	--	Tc	461	--	--	--	Irr	Gravel packed.
706	Bill Deagan & Sons	Monte Higdon Water Well Drilling	1969	388	12	388	Tc	505	--	--	T, G	Irr	Gravel packed. Pump set at 160 ft. Development test: Drawdown of 30 ft pumping 2,200 gal/min for 6 hours on Aug. 19, 1969.

See footnotes at end of table.

WILSON COUNTY

Table 2.--Records of Wells Drilled Between Spring 1970 and Spring 1977--Continued

Well	Owner	Driller	Date completed	Depth of well (ft)	Casing		Water bearing unit	Altitude of land surface (ft)	Below land-surface datum (ft)	Water level		Method of lift	Use of water	Remarks
					Diameter (in.)	Depth (ft)				Date of measurement				
ZL-68-48-813	Ray Shrobarok	J. B. Drilling	1971	324	10	324	Tc	452	--	--	T, G 360	Irr, D	Slotted from 164 to 324 ft. Gravel packed. Pump set at 150 ft. J	
54-606	Felix Janek, Jr.	Moys Water Well Drilling	1970	608	12	608	Tc	510	--	--	T, G 140	Irr	Slotted from 435 to 585 ft. Cemented from 433 ft to surface. Pump set at 200 ft. Reported yield 1,200 gal/min. Development test: Drawdown of 17 ft pumping 1,693 gal/min for 10 hours on Apr. 9, 1970. J	
55-107	Oak Hills Water Supply	do	1972	394	8	--	Tc	483	--	--	Sub, E 5	P	Perforated 80 ft. Cemented from 310 ft to surface. Pump set at 200 ft. Reported yield 90 gal/min. Development test: Drawdown of 46 ft pumping 300 gal/min for 12 hours in Apr. 1972. J	
108	Oscar Roemer	do	1971	303	12	--	Tc	485	--	--	T, G 190	Irr	Perforated 145 ft. Pump set at 170 ft. Reported yield 1,200 gal/min. J	
109	Edwin Johns	do	1970	360	12	--	Tc	500	--	--	T, G 100	Irr	Perforated 120 ft. Gravel packed. Pump set at 180 ft. Reported yield of 1,200 gal/min. J	
110	John Connally	Moys Water Well Drilling	1973	362	12	--	Tc	528	--	--	N	N	Abandoned. Gravel packed. Development test: Drawdown of 93 ft pumping 1,826 gal/min for 11 hours in June 1973. J	
303	Emilio Carrillo, Jr.	Adecock Pipe & Supply	1971	361	10 7	11 361	Tqc	500	--	--	Sub, E 7-1/2	D, S	Slotted from 271 to 361 ft. Gravel packed. Development test: Drawdown of 36 ft pumping 20 gal/min for 2 hours on Apr. 13, 1971. J	
503	Triad Investment, Inc.	Moys Water Well Drilling	1973	785	12	655	Tc	450	--	--	Sub, E 7-1/2	P	Slotted from 405 to 655 ft. Open hole from 655 to 785 ft. Gravel packed. Pump set at 160 ft. Reported yield 250 gal/min. Development test: Drawdown of 52 ft pumping 1,826 gal/min for 14 hours on Mar. 12, 1973. J	
607	James Ferguson	do	1970	850	12	850	Tc	450	--	--	T, G 75	Irr	Perforated 180 ft. Gravel packed. Pump set at 126 ft. Reported yield 85 gal/min. Development test: Drawdown of 23 ft pumping 1,465 gal/min for 5 hours on June 26, 1970. J	
906	Paul Geasland	J. B. Drilling	1971	374	12	374	Tqc	460	--	--	T, G 80	Irr	Drilled to 430 ft plugged back to 374 ft. Slotted from 111 to 150 ft and 189 to 374 ft. Gravel packed. Pump set at 260 ft. Reported yield 600 gal/min. J	
56-108	S. R. Donaho	Katy Drilling Co.	1972	739	16	714	Tc	500	--	--	T, G 450	Irr	Slotted from 350 to 714 ft. Gravel packed. Pump set at 200 ft. Reported yield 2,500 gal/min. Development test: Drawdown of 97 ft pumping 2,950 gal/min for 2 hours on May 8, 1972. J	
408	S. S. Water Supply Corp.	Moys Water Well Drilling	1974	1,058	11	--	Tc	551	--	--	Sub, E 7-1/2	P	Cemented from 919 ft to surface. Pump set at 220 ft. Reported yield 225 gal/min. Development test: Drawdown of 10 ft pumping 225 gal/min for 36 hours on Nov. 24, 1974. J	
509	Iay Workman	Edward Robert Jarzabek, Jr.	1971	937	10 7	937	Tc	485	--	--	T, G 100	Irr	Slotted from 743 to 937 ft. Gravel packed. Development test: Drawdown of 77 ft pumping 1,036 gal/min for 8 hours on Nov. 13, 1971. J	
805	David Cummings	Moys Water Well Drilling	1974	488	12	488	Tqc	485	96.12	May 28, 1976	N	N	Slotted from 338 to 488 ft. Gravel packed. Development test: Drawdown of 80 ft pumping 1,400 gal/min in Nov. 1974. Unused irrigation well. J	

See footnotes at end of table.

WILSON COUNTY  
 Table 2. --Records of Wells Drilled between Spring 1970 and Spring 1977--Continued

Well	Owner	Driller	Date completed	Depth of well (ft)	Casing		Water bearing unit	Altitude of land surface (ft)	Below land-surface datum (ft)	Water Level		Method of lift	Use of water	Remarks
					Diameter (in.)	Depth (ft)				Date of measurement				
ZL-68-02-506	Harvey Hayden	Moys Water Well Drilling	1971	635	10	635	Tqc	475	--	--	T, G 75	Irr	Slotted from 585 to 635 ft. Cemented from 378 ft to surface. Pump set at 250 ft. Reported yield 550 gal/min. Development test: Drawdown of 115 ft pumping 850 gal/min for 10 hours on Oct. 20, 1971. J	
805	George Ziedek	do	1973	1,744	12 8	680 1,744	Tc	438	--	--	T, G 100	Irr	Slotted from 1,514 to 1,744 ft. Cemented from 1,500 ft to surface. Pump set at 240 ft.	
63-404	Duelm & Szwantek	do	1973	1,360	12 8	694 1,360	Tc	502	--	--	T, G 125	Irr	Slotted from 1,210 to 1,360 ft. Cemented from 1,180 ft to surface. Pump set at 300 ft. Development test: Drawdown of 139 ft pumping 1,781 gal/min for 10 hours in July 1973. J	
78-06-303	Freddy Janek	McKinley Drilling Co.	1973	2,412	12 8	807 2,399	Tc	370	--	--	T, G 100	Irr, D	Slotted from 2,133 to 2,399 ft. Cemented from 2,078 ft to surface. Development test: Drawdown of 70 ft pumping 1,850 gal/min for 2 1/2 hours on Apr. 30, 1973. J	

See footnotes at end of table.



ZAVALA COUNTY

Table 2.--Records of Wells Drilled Between Spring 1970 and Spring 1977--Continued

Well	Owner	Driller	Date completed	Depth of well (ft)	Casing		Water bearing unit	Altitude of land surface (ft)	Below land-surface datum (ft)	Water level		Method of Lift	Use of water	Remarks
					Diameter (in.)	Depth (ft)				Date of measurement	Flows C, D			
ZX-69-60-801	Richard Bennett	--	--	--	5	--	Tb	732	--	--	C, W	S	--	
* 61-526	Herb Dirksen	J. R. Johnson Drilling & Supplies	1974	3,488	20 12	690 2,949	Kcab	717	+147	Jan. 1975	Flows C, D	Irr	Open hole from 2,949 to 3,488 ft. Top of Edwards 936 ft.	
527	E. D. Kincaid Estate	Spurgeon Drilling Co.	1972	330	16	330	Tc	721	190	Jan. 18, 1972	T, E 150	Irr	Drilled from 160 to 330 ft. Development test: Dradson 0 ft pumping 1,000 gal/min for 1 hour on Jan. 18, 1972.	
76-16-501	West & Chandler	Letsinger & Sons	1975	480	6 5	990 480	Tc	640	225	Oct. 7, 1975	--	S	Perforated 60 ft.	
807	do	do	1975	360	8 6	240 560	Tc	650	195	Oct. 7, 1975	--	S	Slotted from 320 to 360 ft.	
* 24-206	Elmer C. Van Cleve	Martin P. Taylor	1965	180	6	180	Tb	620	123.40	Dec. 18, 1974	Sub, E 1	S	Slotted from 109 to 180 ft. Temp. 79°F.	
906	Texas Department of Water Resources	Texas Department of Water Resources	1971	438	3	421	Tc	620	24.28 220.22	July 22, 1971 Dec. 2, 1975	N	N	Well appears in Vol. II of the Texas Water Development Board Report 210 as a Bigford-Carrizo well. Well reworked in 1975 and completed as Carrizo well. Slotted from 253 to 421 ft. Open hole from 421 to 438 ft. Cemented from 282 ft to surface. Observation well.	
77-03-318	L. H. Laffere	E. H. Cannon Drilling Co.	1974	630	12	630	Tc	722	190	Feb. 16, 1976	T, E 100	Irr	Slotted from 504 to 630 ft. Cemented from 432 ft to surface. Pump set at 360 ft.	
* 402	G. L. Manuel, Sr.	do	1974	697	12	697	Tc	711	--	--	T, G 125	Irr	Slotted from 512 to 687 ft. Cemented from 438 ft to surface. Pump set at 420 ft. Reported yield 1,000 gal/min.	
* 502	Chester Klefer	Williamson Drilling Co.	1973	220	5	220	Tb	780	115 118.00	Mar. 30, 1973 Dec. 17, 1974	Sub, E 3/4	S	Slotted from 180 to 220 ft. Pump set at 172 ft. Reported yield 20 gal/min. Temp. 76°F.	
503	do	B. & L. Drilling Co.	1968	210	5 4	141 210	Tb	780	122.58	Dec. 17, 1974	Sub, E 3/4	S	Deepened from 141 to 210 ft on Mar. 1, 1973. Reported yield 45 gal/min. Temp. 78°F.	
* 504	do	Williamson Drilling Co.	1973	208	--	--	Tb	770	107 106.62	Jan. 1973 Dec. 17, 1974	Sub, E 3/4	S	Pump set at 200 ft. Reported yield 20 gal/min. Temp. 77°F.	
* 505	do	do	1973	208	--	--	Tb	795	150 146.00	Jan. 26, 1973 Dec. 17, 1974	Sub, E 3/4	S	Pump set at 200 ft. Temp. 74°F.	
* 506	do	Griffin Drilling Co.	1968	195	6	195	Tb	767	121.10	Dec. 13, 1974	Sub, E 3/4	S	Reported yield 35 gal/min.	
610	James Brewster	E. H. Cannon Drilling Co.	1973	903	14	903	Tc	696	--	--	T, Ng 145	Irr	Slotted from 677 to 812 ft and 839 to 900 ft. Cemented from 637 ft to surface. Pump set at 460 ft.	
611	R. C. Campbell	do	1971	836	14	836	Tc	708	240	1973	T, Ng 200	Irr	Slotted from 661 to 836 ft. Cemented from 603 ft to surface. Pump set at 440 ft. Reported yield 1,200 gal/min.	
612	J. D. Lambert	do	1973	825	12	825	Tc	721	--	--	T, E 125	Irr	Slotted from 670 to 820 ft. Open hole from 820 ft to surface. Cemented from 625 ft to surface. Pump set at 440 ft. Reported yield 1,200 gal/min.	
613	L. H. Laffere	do	1970	815	12	808	Tc	706	240	Feb. 1976	T, Ng 145	Irr	Slotted from 663 to 803 ft. Cemented from 609 ft to surface. Pump set at 440 ft. Reported yield 1,200 gal/min.	

See footnotes at end of table.

ZAVALA COUNTY

Table 2.--Records of Wells Drilled Between Spring 1970 and Spring 1977--Continued

Well	Owner	Driller	Date completed	Depth of well (ft)	Casing		Altitude of land surface (ft)	Below surface datum (ft)	Water level		Method lift	Use water	Remarks
					Diam. (in.)	Depth (ft)			Date of measurement				
*2X-77-06-206	Webb Estate	--	--	155	5	--	750	64.9	May 12, 1976	C, W	S	--	
* 207	do	--	--	112	5	--	730	45.8	May 12, 1976	Sub, E 3/4	S	--	
440	Arron Nelson	Spurgeon Drilling Co.	1974	140	12 10	95 140	711	32	Jan. 20, 1974	N	N	Slotted from 40 to 60 ft and 80 to 140 ft. Unused irrigation well. <sup>1</sup>	
521	C. N. Llanenboger	do	1973	65	16	56	707	37.93	Mar. 25, 1976	T, E 20	Irr	Slotted from 36 to 56 ft. Open hole from 56 to 65 ft. Pump set at 50 ft. <sup>2</sup>	
820	Harold Loyd	E. H. Cannon Drilling Co.	1973	1,012	12	1,012	676	--	--	T, 8g 200	Irr	Slotted from 807 to 1,007 ft. Cemented from 745 ft. to surface. Pump set at 300 ft. Reported yield 1,100 gal/min. <sup>3</sup>	
09-103	Chaparrosa Ranch	Letsinger & Sons	1974	610	--	--	632	240	Jan. 1974	N	N	Abandoned. Cemented from 330 ft to surface. <sup>2</sup>	
104	do	E. H. Cannon Drilling Co.	1974	604	16	604	632	--	--	T, 8g 200	Irr	Slotted from 350 to 430 ft. 490 to 540 ft. and 570 to 590 ft. Cemented from 330 ft to surface. Pump set at 480 ft. Reported yield 1,000 gal/min. <sup>3</sup>	
* 605	W. W. Langley	do	1973	848	10	848	735	--	--	T, E 125	Irr, D	Slotted from 668 to 848 ft. Cemented from 600 ft to surface. Pump set at 540 ft. Reported yield 400 gal/min. Temp. 88°F.	
* 10-911	Earl Callahan	--	1975	929	12 10	338 645 880	621	390.0	May 8, 1975	T, 8g 150	Irr	Open hole from 880 to 929 ft. Temp. 83°F. <sup>2</sup>	
912	do	--	1975	--	--	--	610	--	--	T, 8g 110	Irr	<sup>2</sup>	
11-408	Texas Department of Water Resources	Texas Department of Water Resources	1975	1,162	6 3	939 1,065	633	298.87	Jan. 4, 1977	N	N	Slotted from 939 to 1,065 ft. Cemented from 939 ft to surface. Gravel packed. Open hole from 1,065 to 1,162 ft. Observation well. <sup>1, 2, 3</sup>	
* 409	do	do	1975	865	4	860	633	323.50	Jan. 7, 1977	N	N	Slotted from 850 to 860 ft. Cement plug set from 860 to 865 ft. Cemented from 820 ft to surface. Gravel packed. Temp. 79°F. Observation well. <sup>1, 2, 3</sup>	
717	Del Monte Farms	E. H. Cannon Drilling Co.	1973	1,149	16 12	909 1,149	631	--	--	T, 8g 240	Irr	Slotted from 909 to 1,149 ft. Cemented from 909 ft to surface. Pump set at 700 ft. Reported yield 1,100 gal/min. <sup>1</sup>	
17-116	Errol Jonason	Letsinger & Sons	1975	490	16 10	40 490	570	232.88	Nov. 13, 1975	T, E 150	Irr, S	Pump set at 400 ft. <sup>2</sup>	
* 18-713	Jamie Hassett	O. F. Webb	1968	292	7 5	205 292	540	63.06	Dec. 18, 1974	Sub, E 1-1/2	S	Slotted from 271 to 292 ft. Pump set at 180 ft. Temp. 80°F.	

\* For chemical analyses of water, see Table 4.

<sup>1</sup> Driller's logs in files of the Texas Department of Water Resources, Austin, Texas.

<sup>2</sup> Geophysical logs in files of the Texas Department of Water Resources, Austin, Texas.

<sup>3</sup> For water-level measurements from observation wells, see Table 3.

See footnotes at end of table.

# ATASCOSA COUNTY

## Table 3.—Water Levels in Selected Wells

Water level measurements, in feet, below or above (+) land surface.

\* Measurement affected by pumping (pumping level, well pumped recently, or well(s) pumping nearby).

Q Measurement may not be valid static level.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
<b>Well AL-68-50-603</b>		<b>Well AL-68-52-713—Continued</b>		<b>Well AL-68-52-718—Continued</b>	
Mar. 21, 1973	86.83	Aug. 20, 1973	165.09	July 14, 1975	181.90
Feb. 22, 1974	84.51	Sept. 28, 1973	164.17	Jan. 22, 1976	180.87
Jan. 20, 1975	88.15	Oct. 18, 1973	163.84	Apr. 22, 1976	181.20
Jan. 16, 1976	73.97	Nov. 15, 1973	163.68	July 15, 1976	181.95
Feb. 17, 1977	71.45	Jan. 22, 1974	163.09	Feb. 2, 1977	182.13
<b>Well AL-68-51-602</b>		Apr. 17, 1974	163.08	<b>Well AL-68-58-204</b>	
Mar. 22, 1973	125.58	July 22, 1974	164.11	Jan. 5, 1973	145.31
Feb. 15, 1974	124.51	Oct. 22, 1974	163.15	Jan. 4, 1974	146.71
Jan. 22, 1975	124.54*	Jan. 22, 1975	162.67	Jan. 3, 1975	150.55
Jan. 13, 1976	122.91	Apr. 24, 1975	162.18	Jan. 5, 1976	149.66
Jan. 6, 1977	122.82	July 14, 1975	163.36	Jan. 3, 1977	151.30
<b>Well AL-68-51-701</b>		Oct. 23, 1975	164.51	<b>Well AL-68-58-302</b>	
Mar. 21, 1973	60.75	Jan. 13, 1976	163.84	Jan. 5, 1973	150.96
Feb. 22, 1974	58.84	Apr. 23, 1976	161.79	Jan. 4, 1974	152.40
Jan. 20, 1975	57.63	July 15, 1976	165.72	Jan. 3, 1975	153.95
Feb. 17, 1977	55.29	Oct. 19, 1976	165.05	Jan. 5, 1976	155.07
<b>Well AL-68-51-801</b>		Feb. 2, 1977	163.74	Jan. 3, 1977	157.14
Mar. 21, 1973	122.50	<b>Well AL-68-52-718</b>		<b>Well AL-68-58-602</b>	
Feb. 22, 1974	122.33	Mar. 21, 1973	180.24	Mar. 20, 1973	80.50
Jan. 20, 1975	121.99	Apr. 19, 1973	179.79	Feb. 19, 1974	83.20
Jan. 16, 1976	120.93	May 22, 1973	180.45	Jan. 20, 1975	84.07
Jan. 18, 1977	121.88	July 20, 1973	180.31	Jan. 13, 1976	86.41
<b>Well AL-68-52-713</b>		Sept. 28, 1973	180.21	Jan. 3, 1977	86.52
Mar. 21, 1973	162.95	Oct. 18, 1973	180.27	<b>Well AL-68-59-303</b>	
Apr. 20, 1973	161.73	Nov. 15, 1973	180.18	Mar. 22, 1973	116.00
May 22, 1973	161.97	Jan. 22, 1974	180.04	Feb. 19, 1974	114.27
July 19, 1973	164.93	Jan. 22, 1975	180.76	Jan. 20, 1975	115.85
		Apr. 24, 1975	180.78		

# ATASCOSA COUNTY

## Table 3.—Water Levels in Selected Wells—Continued

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
<b>Well AL-68-59-303—Continued</b>		<b>Well AL-68-60-401—Continued</b>		<b>Well AL-68-60-502—Continued</b>	
Jan. 13, 1976	116.17	Aug. 20, 1973	100.58	Apr. 24, 1975	128.65
Jan. 6, 1977	116.62	Sept. 28, 1973	95.13	July 14, 1975	141.98
<b>Well AL-68-59-501</b>		Oct. 18, 1973	93.33	Oct. 23, 1975	133.53
Mar. 20, 1973	87.93	Nov. 15, 1973	92.04	Jan. 16, 1976	142.32
Feb. 19, 1974	89.14	Jan. 22, 1974	93.42	Apr. 22, 1976	137.02
Jan. 20, 1975	91.13	Apr. 17, 1974	112.80	July 22, 1976	144.42
Jan. 13, 1976	93.09	July 22, 1974	120.86	Oct. 19, 1976	133.18
Jan. 18, 1977	92.26	Oct. 22, 1974	103.74	Feb. 2, 1977	131.42
<b>Well AL-68-59-621</b>		Jan. 22, 1975	95.70	<b>Well AL-68-60-913</b>	
Mar. 29, 1973	47.60	Apr. 24, 1975	97.63	Mar. 22, 1973	50.08
Feb. 25, 1974	47.14	July 14, 1975	102.27	Feb. 15, 1974	48.63
Jan. 20, 1975	48.35	Oct. 23, 1975	102.54	Jan. 22, 1975	63.03
Jan. 27, 1976	48.29	Jan. 13, 1976	99.44	Jan. 16, 1976	56.88
Jan. 25, 1977	45.83	Apr. 26, 1976	99.50	Jan. 20, 1977	49.56
<b>Well AL-68-59-804</b>		July 15, 1976	103.15	<b>Well AL-68-61-209</b>	
Mar. 20, 1973	70.79	Oct. 19, 1976	102.93	Mar. 28, 1973	118.59
Jan. 20, 1975	75.15	Feb. 2, 1977	101.87	Apr. 19, 1973	118.54
Jan. 25, 1977	70.90	<b>Well AL-68-60-502</b>		May 21, 1973	119.67
<b>Well AL-68-60-303</b>		Mar. 29, 1973	126.93	July 19, 1973	119.83
Mar. 29, 1973	114.40	Apr. 19, 1973	119.95	Aug. 20, 1973	129.14
Feb. 27, 1974	115.15	May 21, 1973	119.50	Sept. 18, 1973	122.81
Jan. 30, 1975	116.71	July 19, 1973	121.94	Oct. 18, 1973	119.93
Jan. 12, 1976	118.21	Aug. 20, 1973	130.33	Nov. 15, 1973	118.64
Jan. 11, 1977	119.46	Sept. 18, 1973	126.14	Jan. 22, 1974	119.13
<b>Well AL-68-60-401</b>		Oct. 18, 1973	122.35	Apr. 18, 1974	136.87
Mar. 21, 1973	92.70	Nov. 15, 1973	120.83	July 24, 1974	155.03
Apr. 20, 1973	91.69	Jan. 22, 1974	121.55	Oct. 23, 1974	127.94
May 22, 1973	93.35	Apr. 18, 1974	145.54*	Jan. 30, 1975	121.76
July 19, 1973	93.56	July 24, 1974	158.10	Apr. 23, 1975	124.50
		Oct. 23, 1974	133.85	July 14, 1975	141.24
		Jan. 22, 1975	125.03		



# ATASCOSA COUNTY

Table 3.—Water Levels in Selected Wells—Continued

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
<b>Well AL-78-04-812—Continued</b>		<b>Well AL-78-06-103</b>		<b>Well AL-78-11-202—Continued</b>	
Jan. 15, 1976	58.41	Mar. 28, 1973	50.87	Jan. 14, 1976	191.70
Jan. 20, 1977	56.14	Feb. 15, 1974	52.45	Jan. 18, 1977	189.29
<b>Well AL-78-04-902</b>		Jan. 30, 1975	52.59	<b>Well AL-78-11-204</b>	
Mar. 22, 1973	93.90	Jan. 15, 1976	53.97	Mar. 19, 1973	135.62
Feb. 27, 1974	92.33	<b>Well AL-78-06-503</b>		Feb. 21, 1974	134.34
Jan. 27, 1975	95.47	Mar. 28, 1973	28.48	Jan. 23, 1975	136.25
Jan. 20, 1977	97.09	Feb. 21, 1974	30.42	Jan. 14, 1976	136.24
<b>Well AL-78-05-116</b>		Jan. 22, 1976	37.47	<b>Well AL-78-11-301</b>	
Mar. 22, 1973	3.39	Jan. 28, 1977	32.49	Mar. 16, 1973	112.10
Feb. 15, 1974	0.08	<b>Well AL-78-06-507</b>		Jan. 23, 1975	117.43
Jan. 27, 1975	6.80	Mar. 9, 1976	16.00	Jan. 27, 1976	120.51
Jan. 25, 1977	1.90	June 7, 1976	10.00	Jan. 18, 1977	113.88
<b>Well AL-78-05-409</b>		Jan. 28, 1977	2.00	<b>Well AL-78-11-305</b>	
Mar. 22, 1973	25.50Q	<b>Well AL-78-10-303</b>		Mar. 16, 1973	71.88
Jan. 30, 1975	30.80	Mar. 15, 1973	113.90	Feb. 25, 1974	70.75
Jan. 22, 1976	32.70Q	Feb. 25, 1974	115.90	Jan. 23, 1975	70.81
Jan. 20, 1977	21.77Q	Jan. 23, 1975	111.71	<b>Well AL-78-11-501</b>	
<b>Well AL-78-05-501</b>		Jan. 14, 1976	113.64	Mar. 22, 1973	145.79
Mar. 22, 1973	55.03*	Jan. 4, 1977	108.52	Feb. 21, 1974	136.07
Feb. 27, 1974	48.31Q	<b>Well AL-78-10-606</b>		Jan. 23, 1975	151.16
Jan. 27, 1975	50.07	Mar. 15, 1973	100.30	Jan. 27, 1976	148.99
Jan. 15, 1976	27.45	Feb. 25, 1974	104.75	Jan. 25, 1977	141.44
Jan. 20, 1977	31.94	Jan. 23, 1975	107.71	<b>Well AL-78-11-803</b>	
<b>Well AL-78-05-802</b>		Jan. 25, 1976	108.26	Mar. 22, 1973	75.44
Mar. 22, 1973	50.38	Jan. 4, 1977	103.74	Feb. 21, 1974	70.82
Feb. 27, 1974	49.09	<b>Well AL-78-11-202</b>		Jan. 23, 1975	79.84
Jan. 27, 1975	53.48	Mar. 15, 1973	183.72	Jan. 27, 1976	78.05
Jan. 15, 1976	56.17	Feb. 25, 1974	190.07	Jan. 25, 1977	74.84
Jan. 20, 1977	52.70	Jan. 23, 1975	190.01		

# ATASCOSA COUNTY

**Table 3.—Water Levels in Selected Wells—Continued**

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
<b>Well AL-78-12-701</b>		<b>Well AL-78-14-203</b>		<b>Well AL-78-18-601</b>	
Mar. 22, 1973	104.50	Mar. 28, 1973	0.10	Mar. 15, 1973	46.71
Feb. 21, 1974	101.40	Feb. 21, 1974	0.74	Feb. 25, 1974	40.35
Jan. 23, 1975	109.38	Jan. 28, 1975	1.37	Jan. 23, 1975	52.47
Jan. 27, 1976	110.02	Jan. 22, 1976	2.19	Jan. 4, 1977	52.55
Jan. 26, 1977	105.89	Jan. 27, 1977	2.42		
<b>Well AL-78-13-701</b>		<b>Well AL-78-15-301</b>		<b>Well AL-78-20-101</b>	
Mar. 21, 1973	+10.48	Mar. 28, 1973	77.72	Mar. 21, 1973	126.36
Feb. 21, 1974	+3.24	Feb. 20, 1974	81.95	Jan. 27, 1975	131.35
		Jan. 28, 1975	83.81	Jan. 23, 1976	128.58
		Jan. 22, 1976	85.35	Jan. 26, 1977	125.43
		Jan. 27, 1977	84.30		
<b>Well AL-78-13-702</b>		<b>Well AL-78-15-805</b>		<b>Well AL-78-20-301</b>	
Mar. 21, 1973	+27.50	Mar. 27, 1973	104.13	Mar. 21, 1973	+35.14
Feb. 21, 1974	+34.43	Feb. 20, 1974	97.77	Jan. 23, 1975	+25.90
Jan. 24, 1975	+20.57	Jan. 27, 1977	107.58	Jan. 23, 1976	+28.21
Jan. 23, 1976	+20.57			Jan. 27, 1977	+29.90
Jan. 26, 1977	+26.35				
<b>Well AL-78-14-103</b>		<b>Well AL-78-18-201</b>		<b>Well AL-78-22-202</b>	
Mar. 28, 1973	+98.02	Mar. 15, 1973	12.18	Mar. 28, 1973	+94.40
Feb. 21, 1974	+102.64	Feb. 25, 1974	11.70	Feb. 20, 1974	+96.71
Jan. 28, 1975	+88.78	Jan. 23, 1975	12.60	Jan. 29, 1975	+92.09
Jan. 22, 1976	+74.92	Jan. 25, 1976	12.45	Jan. 23, 1976	+92.09
Jan. 27, 1977	+108.60	Jan. 4, 1977	11.51	Jan. 27, 1977	+94.40





## CALDWELL COUNTY

Table 3.—Water Levels in Selected Wells—Continued

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
<b>Well BU-67-02-502</b>		<b>Well BU-67-04-902</b>		<b>Well BU-67-10-802</b>	
Mar. 27, 1973	7.45	Mar. 27, 1973	110.83	Mar. 27, 1973	3.03
Feb. 19, 1974	2.35	Feb. 19, 1974	109.13	Feb. 19, 1974	20.46
Feb. 14, 1975	1.34	Feb. 14, 1975	109.12	Feb. 14, 1975	18.97
Jan. 22, 1976	2.55	Jan. 22, 1976	107.92	Jan. 22, 1976	21.97
Jan. 21, 1977	1.73	Jan. 25, 1977	106.33	Jan. 21, 1977	20.31
<b>Well BU-67-03-703</b>		<b>Well BU-67-09-304</b>		<b>Well BU-67-11-307</b>	
Mar. 27, 1973	22.43	Mar. 27, 1973	27.16	Mar. 29, 1973	37.07
Feb. 19, 1974	21.93	Feb. 19, 1974	25.91	Feb. 21, 1974	34.42
Feb. 14, 1975	21.19	Feb. 14, 1975	24.77	Feb. 14, 1975	31.50
Jan. 22, 1976	22.48	Jan. 22, 1976	26.75	Jan. 22, 1976	31.49
Jan. 21, 1977	18.92	Jan. 21, 1977	24.35	Jan. 21, 1977	26.79
<b>Well BU-67-03-706</b>		<b>Well BU-67-10-104</b>		<b>Well BU-67-11-501</b>	
Mar. 27, 1973	18.64	Mar. 27, 1973	16.43	Mar. 28, 1973	81.65
Feb. 19, 1974	17.10	Feb. 19, 1974	14.42	Feb. 21, 1974	80.14
Feb. 14, 1975	16.73	Feb. 14, 1975	12.67	Feb. 20, 1975	78.79
Jan. 22, 1976	18.50	Jan. 22, 1976	13.64	Jan. 22, 1976	78.22
Jan. 21, 1977	12.34	Jan. 21, 1977	11.59	Jan. 22, 1977	76.25
<b>Well BU-67-03-805</b>		<b>Well BU-67-10-109</b>		<b>Well BU-67-11-905</b>	
Mar. 27, 1973	17.18	Mar. 27, 1973	25.33	Mar. 28, 1973	22.30
Feb. 19, 1974	14.13	Feb. 14, 1975	22.51	Feb. 19, 1975	19.10
Feb. 14, 1975	13.09	Jan. 22, 1976	25.46	Jan. 22, 1976	19.73
Jan. 22, 1976	13.30	Jan. 21, 1977	22.18	Jan. 21, 1977	17.35
Jan. 21, 1977	9.33				
<b>Well BU-67-04-503</b>		<b>Well BU-67-10-203</b>		<b>Well BU-67-12-111</b>	
Mar. 27, 1973	50.74	Mar. 27, 1973	5.40	Mar. 27, 1973	48.99
Feb. 19, 1974	50.30	Feb. 19, 1974	6.21	Feb. 19, 1974	47.76
Feb. 14, 1975	49.73	Feb. 14, 1975	5.41	Feb. 14, 1975	56.86
Jan. 22, 1976	48.94	Jan. 22, 1976	6.63	Jan. 22, 1976	45.21
Jan. 25, 1977	48.34	Jan. 21, 1977	5.56	Jan. 25, 1977	45.60

# CALDWELL COUNTY

Table 3.—Water Levels in Selected Wells—Continued

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
<b>Well BU-67-12-303</b>		<b>Well BU-67-13-605</b>		<b>Well BU-67-19-306—Continued</b>	
Mar. 29, 1973	58.77	Mar. 27, 1973	89.33	Jan. 22, 1976	120.13
Feb. 19, 1974	57.66	Feb. 22, 1974	90.90	Jan. 21, 1977	119.85
Feb. 18, 1975	56.40	Feb. 18, 1975	90.50	<b>Well BU-67-19-608</b>	
Jan. 26, 1976	56.78	Jan. 26, 1976	90.10	Mar. 29, 1973	51.52
Jan. 25, 1977	50.90	Jan. 24, 1977	89.93	Feb. 21, 1974	49.46
<b>Well BU-67-12-409</b>		<b>Well BU-67-13-702</b>		Feb. 2 J, 1975	51.18
Mar. 29, 1973	16.42	Mar. 28, 1973	136.14	Jan. 23, 1976	47.25
<b>Well BU-67-12-503</b>		Feb. 19, 1975	135.41	Jan. 21, 1977	49.30
Mar. 29, 1973	19.32	<b>Well BU-67-13-801</b>		<b>Well BU-67-19-609</b>	
Feb. 21, 1974	18.40	Mar. 27, 1973	49.97	Mar. 28, 1973	54.38
Feb. 18, 1975	17.97	Feb. 22, 1974	49.87	Feb. 21, 1974	55.30
Jan. 26, 1976	18.36	Feb. 19, 1975	49.22	Feb. 20, 1975	52.96
Jan. 25, 1977	15.40	Jan. 24, 1977	47.05	Jan. 23, 1976	59.42
<b>Well BU-67-12-601</b>		<b>Well BU-67-14-402</b>		Jan. 21, 1977	51.48
Mar. 29, 1973	76.09	Mar. 27, 1973	41.11	<b>Well BU-67-19-610</b>	
Feb. 22, 1974	75.14	Feb. 22, 1974	40.29	Mar. 28, 1973	48.74
Feb. 18, 1975	73.99	Feb. 18, 1975	39.76	Feb. 21, 1974	46.43
Jan. 26, 1976	74.14	Jan. 26, 1976	39.83	Feb. 20, 1975	45.67
Jan. 25, 1977	72.59	Jan. 24, 1977	37.21	Jan. 23, 1976	46.69
<b>Well BU-67-13-102</b>		<b>Well BU-67-14-801</b>		Jan. 21, 1977	43.03
Feb. 18, 1975	203.07*	Mar. 27, 1973	43.12	<b>Well BU-67-20-103</b>	
Jan. 25, 1977	194.55	Feb. 22, 1974	42.34	Mar. 28, 1973	2.27
<b>Well BU-67-13-201</b>		Feb. 18, 1975	42.11	Feb. 21, 1974	0.02
Mar. 27, 1973	142.32	Jan. 26, 1976	42.30	Feb. 19, 1975	+0.30
Feb. 22, 1974	142.70	Jan. 24, 1977	39.33	Jan. 23, 1976	0.95
Feb. 18, 1975	142.06	<b>Well BU-67-19-306</b>		Jan. 21, 1977	+0.95
Jan. 26, 1976	141.72	Mar. 28, 1973	121.13	<b>Well BU-67-20-205</b>	
Jan. 24, 1977	140.79	Feb. 21, 1974	120.81	Mar. 28, 1973	74.92
		Feb. 20, 1975	120.61	Feb. 22, 1974	74.10

# CALDWELL COUNTY

**Table 3.—Water Levels in Selected Wells—Continued**

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
<b>Well BU-67-20-205—Continued</b>		<b>Well BU-67-20-603—Continued</b>		<b>Well BU-67-20-802—Continued</b>	
Feb. 19, 1975	74.94	Feb. 19, 1975	79.40	Jan. 23, 1976	48.82
Jan. 23, 1976	74.10	Jan. 23, 1976	78.88	Jan. 21, 1977	46.75
Jan. 24, 1977	73.01				
<b>Well BU-67-20-603</b>		<b>Well BU-67-20-802</b>		<b>Well BU-67-21-104</b>	
Mar. 28, 1973	78.42	Mar. 28, 1973	50.37	Feb. 22, 1974	77.20
Feb. 22, 1974	79.30	Feb. 21, 1974	49.10	Feb. 20, 1975	72.04
		Feb. 20, 1975	49.48	Jan. 24, 1977	74.43

# DIMMIT COUNTY

## Table 3.—Water Levels in Selected Wells—Continued

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
<b>Well HZ-76-40-901</b>		<b>Well HZ-77-25-201—Continued</b>		<b>Well HZ-77-26-101</b>	
Mar. 7, 1973	189.98	Feb. 6, 1974	267.71	Mar. 7, 1973	250.17
Jan. 8, 1976	188.07	Jan. 7, 1975	271.08	Feb. 7, 1974	252.59
Jan. 11, 1977	187.67	Jan. 11, 1977	267.95	Jan. 7, 1975	254.43
<b>Well HZ-76-48-801</b>		<b>Well HZ-77-25-401</b>		Jan. 9, 1976	249.58
Mar. 7, 1973	26.47	Mar. 7, 1973	85.49	Jan. 12, 1977	242.96
Feb. 7, 1974	28.92*	Apr. 19, 1973	89.29	<b>Well HZ-77-26-205</b>	
Jan. 8, 1975	24.55	May 22, 1973	95.43	Mar. 8, 1973	292.92
Jan. 8, 1976	23.50	July 23, 1973	94.21	Feb. 8, 1974	292.67
Jan. 11, 1977	23.70	Aug. 20, 1973	84.83	Jan. 8, 1975	301.38*
<b>Well HZ-77-18-704</b>		Sept. 21, 1973	75.70	Jan. 13, 1976	289.12
Mar. 7, 1973	257.10	Oct. 26, 1973	74.69	Jan. 12, 1977	249.87
Feb. 6, 1974	257.00	Nov. 19, 1973	77.96	<b>Well HZ-77-26-301</b>	
Jan. 7, 1975	244.05	Jan. 23, 1974	74.86	Mar. 7, 1973	301.86
Jan. 9, 1976	242.97	Apr. 23, 1974	84.08	Feb. 8, 1974	301.23
Jan. 11, 1977	237.50	July 16, 1974	91.29	Jan. 8, 1975	304.55
<b>Well HZ-77-18-904</b>		Oct. 23, 1974	78.65	Jan. 13, 1976	306.16
Mar. 5, 1973	325.53	Jan. 6, 1975	79.84	Jan. 7, 1977	258.32
Jan. 13, 1976	247.77	Apr. 22, 1975	85.48	<b>Well HZ-77-26-418</b>	
Jan. 10, 1977	285.60	July 22, 1975	94.17	Mar. 7, 1973	219.98
<b>Well HZ-77-19-703</b>		Oct. 22, 1975	76.27	Feb. 7, 1974	221.80
Mar. 5, 1973	332.60	Jan. 9, 1976	79.50	Jan. 7, 1975	224.45
Feb. 6, 1974	328.68	Apr. 26, 1976	75.53	Jan. 9, 1976	220.98
Jan. 9, 1975	327.62	July 21, 1976	75.78	Jan. 12, 1977	222.28
Jan. 11, 1977	283.01	Oct. 19, 1976	77.78	<b>Well HZ-77-26-605</b>	
<b>Well HZ-77-19-810</b>		Jan. 11, 1977	75.76	Jan. 22, 1973	308.35
Jan. 11, 1977	269.42	<b>Well HZ-77-25-604</b>		Mar. 19, 1973	300.27
<b>Well HZ-77-25-201</b>		Feb. 6, 1974	222.64	May 22, 1973	300.23
Mar. 7, 1973	263.85	Jan. 6, 1975	225.23	July 23, 1973	311.34
		Jan. 9, 1976	225.27	Sept. 20, 1973	300.88
		Jan. 12, 1977	225.95		



# DIMMIT COUNTY

Table 3.—Water Levels in Selected Wells—Continued

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
<b>Well HZ-77-27-901—Continued</b>		<b>Well HZ 77-33-201</b>		<b>Well HZ-77-33-322—Continued</b>	
May 21, 1973	68.60	Mar. 7, 1973	115.05	Apr. 19, 1973	84.78
June 22, 1973	70.00	Feb. 7, 1974	115.32	May 22, 1973	85.30
July 23, 1973	69.31	Jan. 8, 1975	115.59	July 23, 1973	84.89
Aug. 20, 1973	68.99	Jan. 9, 1976	115.91	Aug. 20, 1973	86.02
Sept. 19, 1973	68.52	Jan. 12, 1977	116.91	Sept. 20, 1973	85.29
Oct. 25, 1973	67.32			Oct. 26, 1973	85.30
Nov. 19, 1973	66.78	<b>Well HZ-77-33-301</b>		Nov. 20, 1973	85.30
Jan. 21, 1974	71.36	Jan. 22, 1973	157.36	Jan. 22, 1974	85.48
Apr. 19, 1974	69.79	Mar. 19, 1973	159.93	Apr. 23, 1974	86.45
July 17, 1974	65.85	May 22, 1973	157.55	July 16, 1974	86.85
Oct. 23, 1974	65.40	July 23, 1973	156.86	Oct. 23, 1974	86.68
Jan. 6, 1975	64.37	Sept. 20, 1973	156.57	Jan. 8, 1975	87.58
Apr. 22, 1975	63.88	Nov. 20, 1973	158.34	Apr. 23, 1975	88.09
July 21, 1975	66.44	Jan. 22, 1974	158.11	July 22, 1975	87.47
Oct. 20, 1975	69.10	Apr. 23, 1974	161.97	Oct. 21, 1975	87.98
Jan. 13, 1976	67.70	July 16, 1974	158.31	Jan. 9, 1976	87.80
Apr. 27, 1976	61.07	Oct. 22, 1974	161.07	Apr. 27, 1976	88.08
July 21, 1976	61.01	Jan. 8, 1975	159.66	July 20, 1976	88.64
Oct. 19, 1976	59.84	Apr. 23, 1975	160.64	Oct. 19, 1976	88.59
Jan. 11, 1977	58.63	July 22, 1975	159.73	Jan. 12, 1977	88.68
		Oct. 21, 1975	160.12		
		Dec. 18, 1975	163.85	<b>Well HZ-77-33-611</b>	
<b>Well HZ-77-28-503</b>		Feb. 24, 1976	163.50	Mar. 7, 1973	105.91
Mar. 6, 1973	284.87	Apr. 27, 1976	162.24	Feb. 7, 1974	106.78
Feb. 6, 1974	269.21	June 22, 1976	161.79	Jan. 8, 1975	107.20
Jan. 6, 1975	282.52	Aug. 24, 1976	161.07	Jan. 9, 1976	108.18
Jan. 13, 1976	267.67	Oct. 19, 1976	160.88	Jan. 12, 1977	109.13
Jan. 10, 1977	269.56	Dec. 21, 1976	161.09		
		Feb. 25, 1977	160.36	<b>Well HZ-77-33-701</b>	
<b>Well HZ-77-28-804</b>				Mar. 7, 1973	218.49
Mar. 6, 1973	224.77	<b>Well HZ-77-33-322</b>		Feb. 7, 1974	222.11
Jan. 13, 1976	206.04	Mar. 7, 1973	84.77	Jan. 8, 1975	230.89
Jan. 10, 1977	204.55				

# DIMMIT COUNTY

## Table 3.—Water Levels in Selected Wells—Continued

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
<b>Well HZ-77-33-701—Continued</b>		<b>Well HZ-77-34-702—Continued</b>		<b>Well HZ-77-37-101—Continued</b>	
Jan. 8, 1976	223.52	Jan. 8, 1976	172.65	Jan. 7, 1975	225.58
Jan. 11, 1977	222.30	Jan. 6, 1977	168.22	Jan. 13, 1976	210.22
<b>Well HZ-77-34-204</b>		<b>Well HZ-77-35-103</b>		<b>Well HZ-77-37-501</b>	
Mar. 6, 1973	213.54Q	Mar. 6, 1973	223.34	Mar. 6, 1973	247.18
Feb. 8, 1974	211.14	Feb. 7, 1974	208.58	Feb. 7, 1974	229.06
Jan. 8, 1975	219.77	Jan. 7, 1975	226.85	Jan. 6, 1975	243.80
Jan. 8, 1976	218.88	Jan. 8, 1976	206.45	Jan. 13, 1976	228.73
Jan. 7, 1977	210.89	Jan. 6, 1977	196.44	Jan. 10, 1977	231.43
<b>Well HZ-77-34-402</b>		<b>Well HZ-77-35-601</b>		<b>Well HZ-77-42-301</b>	
Mar. 6, 1973	163.63	Mar. 6, 1973	196.44	Jan. 22, 1973	310.96
Feb. 8, 1974	170.82	Feb. 7, 1974	198.85	Mar. 19, 1973	310.87
Jan. 8, 1975	170.50	Jan. 7, 1975	201.54	May 21, 1973	310.63
Jan. 7, 1977	163.59	Jan. 7, 1976	190.48	July 23, 1973	309.99
<b>Well HZ-77-34-408</b>		Jan. 6, 1977	195.99	Sept. 20, 1973	309.52
Mar. 6, 1973	168.97	<b>Well HZ-77-35-802</b>		Nov. 20, 1973	308.96
Jan. 7, 1975	168.49	Mar. 6, 1973	303.55	Jan. 22, 1974	308.19
Jan. 8, 1976	173.85	Feb. 7, 1974	290.40	Apr. 23, 1974	306.69
Jan. 6, 1977	171.00	Jan. 7, 1975	299.67	July 17, 1974	305.77
<b>Well HZ-77-34-501</b>		Jan. 7, 1976	285.43	Oct. 22, 1974	305.50
Mar. 6, 1973	220.58	Jan. 6, 1977	286.41	Jan. 9, 1975	305.73
Feb. 7, 1974	211.34	<b>Well HZ-77-36-802</b>		Apr. 23, 1975	305.77
Jan. 8, 1975	223.00	Mar. 6, 1973	278.04	July 24, 1975	305.98
Jan. 8, 1976	210.65	Feb. 7, 1974	263.28	Oct. 21, 1975	305.71
Jan. 6, 1977	199.55	Jan. 7, 1975	274.48	Dec. 18, 1975	305.05
<b>Well HZ-77-34-702</b>		Jan. 7, 1976	261.03	Apr. 27, 1976	303.40
Mar. 6, 1973	171.94	Jan. 6, 1977	262.98	May 18, 1976	303.35
Feb. 7, 1974	169.34	<b>Well HZ-77-37-101</b>		June 21, 1976	303.30
Jan. 7, 1975	173.42	Mar. 6, 1973	224.18	Aug. 24, 1976	303.56
				Oct. 18, 1976	303.80
				Dec. 20, 1976	303.80

# DIMMIT COUNTY

Table 3.—Water Levels in Selected Wells—Continued

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
Well HZ-77-42-801		Well HZ-77-44-101		Well HZ-77-50-201	
Feb. 28, 1973	176.81	Mar. 6, 1973	200.56	Feb. 28, 1973	265.09
Feb. 5, 1974	177.94*	Feb. 7, 1974	189.20	Feb. 5, 1974	264.20
Jan. 9, 1975	164.15	Jan. 7, 1975	197.10	Jan. 9, 1975	263.54
Jan. 7, 1976	175.52*	Jan. 7, 1976	186.82	Jan. 6, 1976	265.00
Jan. 5, 1977	163.13	Jan. 6, 1977	173.68	Jan. 5, 1977	263.46



# FRIO COUNTY

## Table 3.—Water Levels in Selected Wells—Continued

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
<b>Well KB-68-57-402</b>		<b>Well KB-68-57-616—Continued</b>		<b>Well KB-69-62-506—Continued</b>	
Mar. 12, 1973	202.90	Jan. 21, 1975	182.73 *	Jan. 16, 1975	121.67
Apr. 20, 1973	170.76	Jan. 28, 1976	184.07	Jan. 27, 1976	115.41
May 22, 1973	195.51Q	Feb. 14, 1977	163.61	Feb. 14, 1977	120.83
June 22, 1973	176.04	<b>Well KB-68-57-701</b>		<b>Well KB-69-62-601</b>	
July 20, 1973	176.52	Mar. 12, 1973	74.07	Mar. 7, 1973	196.17
Aug. 21, 1973	176.31	Feb. 14, 1974	73.24	Feb. 11, 1974	194.29
Sept. 28, 1973	174.68	Jan. 28, 1975	76.79	Jan. 20, 1975	197.00
Oct. 19, 1973	173.89	Jan. 28, 1976	82.97	Jan. 27, 1976	196.04
Nov. 16, 1973	190.83 *	Feb. 15, 1977	76.90	Feb. 9, 1977	202.15
Jan. 23, 1974	203.20Q	<b>Well KB-68-57-901</b>		<b>Well KB-69-62-703</b>	
Apr. 18, 1974	188.80	Mar. 13, 1973	119.50	Mar. 5, 1973	175.90
July 30, 1974	187.34	Feb. 12, 1974	120.42	<b>Well KB-69-62-902</b>	
Oct. 24, 1974	181.94	Feb. 18, 1975	123.60	Mar. 7, 1973	131.55
Jan. 21, 1975	172.60Q	Jan. 28, 1976	146.66	Feb. 11, 1974	146.68
Apr. 25, 1975	199.55Q	Feb. 14, 1977	122.70	Jan. 20, 1975	136.38
July 15, 1975	194.78	<b>Well KB-68-58-506</b>		Jan. 27, 1976	141.55
Oct. 24, 1975	176.92	Mar. 12, 1973	147.95	Feb. 9, 1977	131.54
Jan. 23, 1976	169.13	Feb. 12, 1974	146.22	<b>Well KB-69-63-605</b>	
Apr. 23, 1976	181.60	Jan. 21, 1975	146.91	Mar. 12, 1973	115.85
July 30, 1976	183.02	Jan. 28, 1976	145.63	Feb. 11, 1974	117.46 *
Oct. 20, 1976	183.76	Feb. 14, 1977	145.78	Feb. 10, 1975	118.23
Feb. 15, 1977	182.67	<b>Well KB-69-61-906</b>		Jan. 27, 1976	119.96
<b>Well KB-68-57-505</b>		Mar. 5, 1973	193.57	Feb. 9, 1977	120.87
Mar. 12, 1973	102.97	Feb. 11, 1974	195.84	<b>Well KB-69-63-901</b>	
Feb. 11, 1974	103.77	Jan. 16, 1975	199.45	Mar. 9, 1973	159.10
Jan. 21, 1975	106.06	Jan. 27, 1976	202.82	<b>Well KB-69-64-411</b>	
Jan. 28, 1976	105.93	Feb. 14, 1977	203.98	Mar. 12, 1973	133.25
Feb. 14, 1977	108.98	<b>Well KB-69-62-506</b>		Apr. 20, 1973	133.27
<b>Well KB-68-57-616</b>		Mar. 7, 1973	117.37	May 22, 1973	133.38
Mar. 12, 1973	181.23				
Feb. 12, 1974	186.18 *				

# FRIO COUNTY

## Table 3.—Water Levels in Selected Wells—Continued

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
<b>Well KB-69-64-411—Continued</b>		<b>Well KB-77-06-301—Continued</b>		<b>Well KB-77-07-901—Continued</b>	
June 29, 1973	133.48	June 22, 1973	184.33	Jan. 30, 1975	229.93
July 18, 1973	133.57	July 18, 1973	172.82	Jan. 21, 1976	246.20
Aug. 21, 1973	133.64	Aug. 21, 1973	174.40	Jan. 27, 1977	228.48
Sept. 28, 1973	133.50	Sept. 21, 1973	174.92		
Oct. 19, 1973	133.45	Oct. 26, 1973	165.96	<b>Well KB-77-08-201</b>	
Nov. 16, 1973	133.37	Nov. 21, 1973	179.60	Mar. 15, 1973	270.61
Jan. 23, 1974	132.93	Apr. 18, 1974	189.40	Feb. 15, 1974	283.43
Apr. 18, 1974	133.08	July 30, 1974	189.39	Jan. 30, 1975	273.23
July 12, 1974	133.43	Oct. 24, 1974	182.06	Jan. 26, 1976	285.40
Oct. 24, 1974	133.97	Jan. 27, 1975	166.60	Feb. 14, 1977	278.99
Jan. 20, 1975	134.17	Apr. 24, 1975	175.32		
Apr. 25, 1975	134.19	July 15, 1975	183.12	<b>Well KB-77-08-409</b>	
July 15, 1975	134.52	Oct. 21, 1975	170.20	Mar. 15, 1973	223.17
Oct. 24, 1975	134.65	Jan. 27, 1976	172.53	Feb. 14, 1974	283.53
Jan. 27, 1976	133.89	Apr. 30, 1976	182.51	Jan. 28, 1975	273.60
Aug. 2, 1976	136.00	July 30, 1976	185.09	Jan. 21, 1976	291.34
Oct. 21, 1976	136.43	Oct. 21, 1976	172.75	Feb. 8, 1977	275.76
Feb. 9, 1977	134.98	Feb. 9, 1977	160.81		
				<b>Well KB-77-08-716</b>	
<b>Well KB-69-64-501</b>		<b>Well KB-77-07-201</b>		Jan. 28, 1975	246.80
Mar. 9, 1973	151.94	Mar. 9, 1973	148.25	Jan. 21, 1976	261.11
Feb. 11, 1974	151.59	Jan. 20, 1975	153.42	Feb. 8, 1977	270.04
Jan. 23, 1975	153.56	Jan. 29, 1976	172.61		
Jan. 27, 1976	141.48	Feb. 9, 1977	175.15	<b>Well KB-77-08-806</b>	
Feb. 9, 1977	158.37			Mar. 15, 1973	273.63
		<b>Well KB-77-07-501</b>		Feb. 14, 1974	311.44
<b>Well KB-77-06-103</b>		Mar. 9, 1973	154.40	Jan. 23, 1976	287.38
Jan. 20, 1975	238.57	Feb. 11, 1974	185.14*	Feb. 4, 1977	261.90
Jan. 27, 1976	242.18	Jan. 20, 1975	168.61		
Feb. 10, 1977	247.30	Jan. 27, 1976	211.07*	<b>Well KB-77-08-808</b>	
		Feb. 10, 1977	165.72	Mar. 15, 1973	246.85
<b>Well KB-77-06-301</b>		<b>Well KB-77-07-901</b>		Feb. 14, 1974	254.84
Mar. 9, 1973	165.57	Mar. 15, 1973	218.72	Jan. 28, 1975	259.95
Apr. 18, 1973	164.54			Jan. 23, 1976	258.30
				Feb. 4, 1977	248.04

# FRIO COUNTY

## Table 3.—Water Levels in Selected Wells—Continued

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
<b>Well KB-77-08-812</b>		<b>Well KB-77-15-705—Continued</b>		<b>Well KB-77-16-705—Continued</b>	
Jan. 28, 1975	274.25	Jan. 28, 1976	242.36	Apr. 18, 1974	276.13
Jan. 26, 1976	263.33	Jan. 27, 1977	200.37	Oct. 25, 1974	237.65
Feb. 8, 1977	254.09			Jan. 30, 1975	208.72
<b>Well KB-77-14-601</b>		<b>Well KB-77-15-903</b>		Apr. 24, 1975	231.02
Feb. 27, 1973	191.75	Feb. 27, 1973	94.60	Oct. 24, 1975	236.56
Feb. 6, 1975	161.50	Jan. 30, 1975	99.56	Apr. 23, 1976	234.81
Jan. 28, 1976	213.43	Jan. 23, 1976	96.00	July 30, 1976	236.72
Jan. 27, 1977	188.69	Jan. 28, 1977	94.65	Oct. 21, 1976	230.70
<b>Well KB-77-14-902</b>		<b>Well KB-77-15-907</b>		Feb. 4, 1977	185.97
Feb. 23, 1973	84.43	Jan. 30, 1975	167.27	<b>Well KB-77-16-801</b>	
Feb. 19, 1974	84.80	Jan. 23, 1976	160.22	Feb. 20, 1973	193.00
Feb. 6, 1975	86.90	Jan. 28, 1977	160.33	May 22, 1973	213.83*
Jan. 27, 1976	86.39	<b>Well KB-77-16-201</b>		June 29, 1973	239.72
Jan. 27, 1977	83.99	Mar. 1, 1973	286.55	July 17, 1973	239.28
<b>Well KB-77-14-904</b>		Feb. 13, 1974	323.08	Aug. 28, 1973	250.49
Feb. 23, 1973	188.63	Jan. 30, 1975	307.69	Sept. 28, 1973	231.80
Feb. 15, 1974	236.68	Jan. 28, 1976	316.89	Oct. 19, 1973	210.20
Feb. 6, 1975	215.39	Feb. 4, 1977	282.57	Nov. 16, 1973	198.01
Jan. 27, 1976	227.43	<b>Well KB-77-16-603</b>		Jan. 23, 1974	222.63
Jan. 27, 1977	184.84	Mar. 1, 1973	293.94	Apr. 18, 1974	290.10
<b>Well KB-77-15-304</b>		Jan. 22, 1976	297.66	July 26, 1974	323.35
Feb. 27, 1973	199.09	Feb. 4, 1977	293.53	Oct. 25, 1974	246.14
Feb. 8, 1977	92.23	<b>Well KB-77-16-705</b>		Jan. 30, 1975	222.49
<b>Well KB-77-15-601</b>		Feb. 20, 1973	191.31	Apr. 24, 1975	234.90
Feb. 27, 1973	177.57	June 29, 1973	257.90	July 16, 1975	242.56
Jan. 28, 1977	173.93	July 17, 1973	249.14	Oct. 24, 1975	240.42
<b>Well KB-77-15-705</b>		Aug. 23, 1973	246.81	Jan. 22, 1976	238.84
Feb. 12, 1975	219.42	Sept. 28, 1973	233.00	Apr. 23, 1976	240.37
		Oct. 19, 1973	206.07	July 30, 1976	246.72
		Nov. 16, 1973	193.59	Oct. 21, 1976	251.05
				Feb. 4, 1977	194.63

# FRIO COUNTY

## Table 3.—Water Levels in Selected Wells—Continued

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
<b>Well KB-77-21-301</b>		<b>Well KB-77-23-602</b>		<b>Well KB-78-01-501—Continued</b>	
Feb. 21, 1973	334.20	Feb. 27, 1973	198.99	Jan. 21, 1975	112.79
Feb. 19, 1974	342.00Q	Feb. 11, 1975	214.09	Jan. 28, 1976	111.93
<b>Well KB-77-22-301</b>		Jan. 23, 1976	213.69	Feb. 14, 1977	104.61
Feb. 23, 1973	200.74	Jan. 21, 1977	199.60	<b>Well KB-78-01-801</b>	
Feb. 19, 1974	201.62	<b>Well KB-77-23-701</b>		Mar. 15, 1973	117.12
Feb. 11, 1975	180.93	Feb. 20, 1973	305.93	Feb. 13, 1974	130.12
Jan. 28, 1976	193.79	Jan. 21, 1977	284.70	Jan. 22, 1975	126.74
Jan. 24, 1977	161.40	<b>Well KB-77-23-802</b>		Jan. 22, 1976	138.92
<b>Well KB-77-22-502</b>		Feb. 21, 1973	113.80	Feb. 14, 1977	134.37
Feb. 23, 1973	339.35	Feb. 19, 1974	121.18*	<b>Well KB-78-02-402</b>	
Feb. 19, 1974	363.57	Jan. 21, 1977	107.90	Mar. 13, 1973	174.08
Feb. 11, 1975	337.32	<b>Well KB-77-23-803</b>		Feb. 12, 1974	173.85
Jan. 26, 1976	341.22	Mar. 16, 1973	249.20	Jan. 21, 1975	181.05
Jan. 21, 1977	310.07	Feb. 11, 1975	257.14	Jan. 22, 1976	189.75
<b>Well KB-77-22-503</b>		Jan. 23, 1976	262.67*	Feb. 8, 1977	184.10
Feb. 20, 1973	26.36	Jan. 21, 1977	258.37	<b>Well KB-78-02-501</b>	
Feb. 19, 1974	25.69	<b>Well KB-77-24-202</b>		Mar. 13, 1973	161.80
Feb. 11, 1975	25.05	Feb. 20, 1973	160.72	Feb. 12, 1974	178.89
Jan. 26, 1976	24.97	Feb. 14, 1975	159.44	Jan. 21, 1975	164.63
Jan. 21, 1977	23.90	Jan. 23, 1976	168.69	Jan. 28, 1976	175.44
<b>Well KB-77-23-301</b>		Jan. 28, 1977	151.24	Feb. 8, 1977	160.22
Feb. 27, 1973	202.84	<b>Well KB-78-01-101</b>		<b>Well KB-78-02-702</b>	
Feb. 12, 1975	220.60	Mar. 12, 1973	76.43	Mar. 13, 1973	132.50
Jan. 28, 1976	228.50	Feb. 14, 1974	75.85	Feb. 12, 1974	149.03
Jan. 28, 1977	202.04	Jan. 28, 1975	78.74	Jan. 21, 1975	140.82
<b>Well KB-77-23-509</b>		Jan. 28, 1976	79.89	Jan. 22, 1976	149.96
Feb. 12, 1975	266.01	Feb. 15, 1977	74.27	Feb. 8, 1977	128.55Q
Jan. 26, 1976	282.21	<b>Well KB-78-01-501</b>		<b>Well KB-78-02-709</b>	
Jan. 21, 1977	254.09	Mar. 13, 1973	109.95	Mar. 13, 1973	156.75



# GONZALES COUNTY

**Table 3.—Water Levels in Selected Wells—Continued**

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
<b>Well KR-67-19-901</b>		<b>Well KR-67-22-201</b>		<b>Well KR-67-28-104</b>	
Apr. 5, 1973	33.98	Mar. 30, 1973	75.70	Apr. 5, 1973	1.39
Feb. 27, 1974	32.72	Feb. 25, 1974	75.48	Feb. 27, 1974	1.03
Feb. 5, 1975	31.02	Jan. 6, 1975	75.20	Feb. 5, 1975	0.04
Jan. 26, 1976	33.16	Jan. 22, 1976	75.05	Jan. 26, 1976	2.33
Feb. 2, 1977	30.70	Jan. 25, 1977	74.38		
<b>Well KR-67-21-201</b>		<b>Well KR-67-22-301</b>		<b>Well KR-67-28-303</b>	
Mar. 30, 1973	19.86	Mar. 30, 1973	39.45	Apr. 5, 1973	72.48
Feb. 25, 1974	17.76	Feb. 25, 1974	35.55	Feb. 27, 1974	67.53
Feb. 6, 1975	13.98	Jan. 6, 1975	34.87	Jan. 5, 1975	66.89
Jan. 22, 1976	13.80	Jan. 22, 1976	46.84	Jan. 22, 1976	66.34
Jan. 25, 1977	5.98	Jan. 25, 1977	33.50	Jan. 26, 1977	63.83
<b>Well KR-67-21-701</b>		<b>Well KR-67-27-502</b>		<b>Well KR-67-29-302</b>	
Apr. 5, 1973	57.98	Apr. 5, 1973	74.90	Mar. 30, 1973	83.18
Feb. 27, 1974	57.54	Feb. 27, 1974	76.27	Feb. 25, 1974	83.00
Feb. 11, 1975	57.31	Jan. 5, 1975	76.02	Jan. 6, 1975	81.93
Jan. 22, 1976	57.52	Jan. 26, 1976	75.96	Jan. 22, 1976	82.30
Jan. 26, 1977	56.48	Feb. 3, 1977	74.90	Feb. 26, 1977	81.02
<b>Well KR-67-21-703</b>		<b>Well KR-67-27-701</b>		<b>Well KR-67-29-501</b>	
Apr. 5, 1973	69.85	Apr. 5, 1973	13.50	Apr. 10, 1973	59.16
Feb. 27, 1974	69.75	Feb. 27, 1974	12.52	Feb. 25, 1974	58.14
Feb. 11, 1975	69.49	Jan. 5, 1975	13.25	Jan. 6, 1975	56.26
Jan. 22, 1976	69.92	Jan. 26, 1976	19.50	Jan. 22, 1976	56.27
Jan. 26, 1977	68.64	Feb. 3, 1977	7.70	Jan. 26, 1977	54.85
<b>Well KR-67-21-903</b>		<b>Well KR-67-27-903</b>		<b>Well KR-67-29-602</b>	
Mar. 30, 1973	12.84	Apr. 5, 1973	+6.50	Apr. 10, 1973	29.24
Feb. 25, 1974	14.18	Feb. 27, 1974	+5.30	Feb. 25, 1974	30.04
Feb. 6, 1975	14.32	Jan. 5, 1975	+6.20	Feb. 6, 1975	29.53
Jan. 22, 1976	14.59	Jan. 26, 1976	+6.07	Jan. 22, 1976	29.19
Jan. 25, 1977	13.04	Feb. 3, 1977	+4.90	Jan. 26, 1977	31.47

# GONZALES COUNTY

Table 3.—Water Levels in Selected Wells—Continued

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
<b>Well KR-67-34-803</b>		<b>Well KR-67-38-401</b>		<b>Well KR-67-43-502</b>	
Apr. 3, 1973	45.09	Apr. 10, 1973	27.55	Apr. 3, 1973	+19.78
Feb. 28, 1974	44.53	Feb. 25, 1974	24.12	Mar. 1, 1974	+15.16
Feb. 14, 1975	46.23	Feb. 11, 1975	27.21	Feb. 12, 1975	+12.85
Jan. 27, 1976	41.96	Feb. 27, 1976	27.09	Jan. 28, 1976	+19.78
Feb. 2, 1977	42.20	Jan. 26, 1977	24.53		
<b>Well KR-67-35-504</b>		<b>Well KR-67-42-202</b>		<b>Well KR-67-43-901</b>	
Apr. 5, 1973	83.71	Apr. 3, 1973	17.90	Apr. 4, 1973	+37.96
Feb. 28, 1974	83.55	Feb. 28, 1974	17.49	Mar. 1, 1974	+42.58
Jan. 5, 1975	83.74	Feb. 13, 1975	17.41	Feb. 12, 1975	+42.58
Jan. 26, 1976	83.16	Jan. 27, 1976	17.45	Jan. 28, 1976	+44.89
				Jan. 31, 1977	+37.96
<b>Well KR-67-35-701</b>		<b>Well KR-67-42-603</b>		<b>Well KR-67-44-201</b>	
Apr. 5, 1973	+4.75	Apr. 3, 1973	+28.72		
Feb. 28, 1974	+5.35			Feb. 13, 1975	+66.68
Jan. 5, 1975	+5.00	<b>Well KR-67-42-906</b>		Jan. 27, 1976	+66.68
Jan. 26, 1976	+5.00	Apr. 4, 1973	32.46		
Feb. 2, 1977	+6.50	Feb. 13, 1975	31.90	<b>Well KR-67-44-602</b>	
		Feb. 1, 1977	33.60	Feb. 28, 1974	+0.57
<b>Well KR-67-36-503</b>		<b>Well KR-67-43-104</b>		Feb. 12, 1975	+0.47
Apr. 4, 1973	61.40Q	Apr. 3, 1973	+18.88Q	Jan. 27, 1976	+0.62
Feb. 28, 1974	61.20	Mar. 1, 1974	+18.88	Jan. 31, 1977	+0.77
Feb. 11, 1975	63.30	Feb. 12, 1975	+16.57		
Jan. 27, 1976	62.24	Jan. 27, 1976	+11.95	<b>Well KR-67-44-701</b>	
Feb. 2, 1977	60.20	Feb. 1, 1977	+16.57	Apr. 4, 1973	+69.99
<b>Well KR-67-36-601</b>		<b>Well KR-67-43-204</b>		Feb. 28, 1974	+63.06
Apr. 4, 1973	14.81	Apr. 3, 1973	18.21	Feb. 12, 1975	+69.99
Feb. 28, 1974	14.82	Mar. 1, 1974	17.56	Jan. 27, 1976	+72.30
Feb. 11, 1975	14.35	Feb. 12, 1975	17.61	Jan. 31, 1977	+72.30
Jan. 27, 1976	14.55	Feb. 26, 1976	22.42		
Feb. 2, 1977	13.83	Feb. 2, 1977	19.00		

# GUADALUPE COUNTY

## Table 3.—Water Levels in Selected Wells—Continued

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
<b>Well KX-67-18-603</b>		<b>Well KX-67-33-407—Continued</b>		<b>Well KX-68-32-801—Continued</b>	
Mar. 29, 1973	22.20	Jan. 21, 1976	148.97	Feb. 20, 1975	85.43
Jan. 16, 1976	17.98	Feb. 3, 1977	148.00	Jan. 21, 1976	85.34
<b>Well KX-67-26-512</b>		<b>Well KX-67-34-302</b>		<b>Well KX-68-40-102</b>	
Jan. 16, 1976	91.72	Apr. 2, 1973	61.31	Mar. 30, 1973	33.75
Feb. 3, 1977	81.09	Feb. 22, 1974	61.73	Feb. 25, 1974	29.03
<b>Well KX-67-27-201</b>		Feb. 19, 1975	61.17	Feb. 20, 1975	27.92
Mar. 29, 1973	86.99	Jan. 16, 1976	61.00	Jan. 21, 1976	29.85
Feb. 22, 1974	93.68	<b>Well KX-67-34-402</b>		Feb. 2, 1977	25.87
Feb. 19, 1975	86.60	Apr. 2, 1973	184.35	<b>Well KX-68-40-310</b>	
Jan. 16, 1976	86.76	Feb. 22, 1974	184.15	Mar. 30, 1973	102.84
Feb. 3, 1977	85.91	Feb. 19, 1975	183.46	Feb. 25, 1974	103.80
<b>Well KX-67-33-401</b>		Jan. 21, 1976	181.98	Feb. 20, 1975	102.89
Apr. 2, 1973	65.10	Feb. 2, 1977	181.63	Jan. 21, 1976	103.08
Feb. 25, 1974	65.14	<b>Well KX-67-34-704</b>		Feb. 2, 1977	102.44
Feb. 19, 1975	63.29	Apr. 2, 1973	41.14	<b>Well KX-68-40-401</b>	
Jan. 21, 1976	63.68	Feb. 22, 1974	40.15	Apr. 2, 1973	43.94
Feb. 2, 1977	62.75	Feb. 19, 1975	39.91	Feb. 25, 1974	43.49
<b>Well KX-67-33-407</b>		Jan. 21, 1976	38.91	Feb. 20, 1975	41.15
Apr. 2, 1973	149.23	Feb. 3, 1977	38.20	Jan. 21, 1976	40.94
Feb. 25, 1974	150.24	<b>Well KX-68-32-801</b>		Feb. 2, 1977	39.85
Feb. 19, 1975	149.80	Mar. 30, 1973	86.06		
		Feb. 22, 1974	88.51		



# KARNES COUNTY

Table 3.—Water Levels in Selected Wells—Continued

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
<b>Well PZ-67-50-903</b>		<b>Well PZ-79-01-901</b>		<b>Well PZ-79-10-402</b>	
Mar. 14, 1973	51.22	Aug. 30, 1973	309.50	Mar. 11, 1974	132.54
Mar. 12, 1974	51.60	Mar. 12, 1975	319.15	Mar. 12, 1975	125.30
Mar. 12, 1975	61.75	Feb. 4, 1977	300.60	Feb. 6, 1976	128.45
Feb. 6, 1976	53.46			Feb. 3, 1977	121.89
Feb. 4, 1977	47.85	<b>Well PZ-79-02-101</b>		<b>Well PZ-79-10-601</b>	
<b>Well PZ-67-59-201</b>		Mar. 14, 1973	29.08	Mar. 13, 1973	35.27
Mar. 14, 1973	202.79	Mar. 12, 1974	13.44	Mar. 11, 1974	32.82
<b>Well PZ-78-16-601</b>		Mar. 12, 1975	24.25	Mar. 12, 1975	31.00
Mar. 27, 1973	154.85	Feb. 6, 1976	26.74	Feb. 6, 1976	32.78
Feb. 20, 1974	151.98	Feb. 4, 1977	11.52	Feb. 3, 1977	30.34
Jan. 28, 1975	156.12	<b>Well PZ-79-02-301</b>		<b>Well PZ-79-11-803</b>	
Mar. 12, 1975	155.44	Mar. 14, 1973	43.33*	Mar. 13, 1973	21.15*
Jan. 23, 1976	156.92	Mar. 12, 1974	35.07	Mar. 11, 1974	21.44
Feb. 6, 1976	157.10	Mar. 12, 1975	46.65	Mar. 12, 1975	18.28
Feb. 16, 1977	155.32	Feb. 4, 1977	31.62	Feb. 6, 1976	20.61
<b>Well PZ-78-16-606</b>		<b>Well PZ-79-02-801</b>		Feb. 3, 1977	15.84
Mar. 14, 1973	109.85	Mar. 14, 1973	86.28	<b>Well PZ-79-11-901</b>	
Mar. 14, 1974	107.10	<b>Well PZ-79-03-702</b>		Mar. 13, 1973	91.84
Mar. 12, 1975	122.68	Mar. 13, 1973	23.69	Mar. 11, 1974	94.26
Feb. 6, 1976	133.54	Mar. 11, 1974	21.79	Mar. 12, 1975	91.00
Feb. 4, 1977	140.40	Mar. 12, 1975	21.72	Feb. 6, 1976	94.23
<b>Well PZ-79-01-701</b>		Feb. 6, 1976	23.82	<b>Well PZ-79-18-301</b>	
Mar. 14, 1973	98.01	Feb. 3, 1977	21.18	Mar. 14, 1973	69.18Q
Mar. 12, 1974	96.48	<b>Well PZ-79-09-801</b>		Mar. 11, 1974	66.28
Mar. 12, 1975	94.35	Mar. 14, 1973	154.97	Mar. 12, 1975	66.27
Feb. 6, 1976	98.13	Mar. 11, 1974	170.50	Mar. 6, 1976	66.24
Feb. 4, 1977	91.92	Mar. 12, 1975	165.90	Feb. 3, 1977	65.00
		Feb. 6, 1976	164.57		
		Feb. 3, 1977	164.12		

# LA SALLE COUNTY

Table 3.—Water Levels in Selected Wells—Continued

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
<b>Well RX-77-22-801</b>		<b>Well RX-77-30-801</b>		<b>Well RX-77-32-601—Continued</b>	
Mar. 12, 1973	125.72*	Mar. 12, 1973	264.62	Feb. 12, 1974	68.83
Feb. 12, 1974	121.94	Feb. 12, 1974	268.01	Jan. 15, 1975	68.85
Jan. 13, 1975	109.39	Jan. 13, 1975	278.70	Jan. 15, 1976	70.03
Jan. 13, 1976	109.76	Jan. 14, 1976	268.06	Jan. 18, 1977	67.17
Jan. 12, 1977	95.45	Jan. 27, 1977	270.58		
<b>Well RX-77-22-902</b>		<b>Well RX-77-31-101</b>		<b>Well RX-77-37-301</b>	
Mar. 12, 1973	69.86	Mar. 12, 1973	81.00	Mar. 12, 1973	172.93
Feb. 12, 1974	56.65	Jan. 15, 1975	79.40	Feb. 11, 1974	171.05
Jan. 13, 1975	62.77	Jan. 15, 1976	76.85	Jan. 6, 1975	192.06
Jan. 13, 1976	37.76Q	Jan. 12, 1977	73.54	Jan. 13, 1976	175.87
Jan. 12, 1977	43.83			Jan. 10, 1977	167.29
<b>Well RX-77-24-801</b>		<b>Well RX-77-31-604</b>		<b>Well RX-77-38-201</b>	
Mar. 14, 1973	39.94	Mar. 13, 1973	45.10	Mar. 12, 1973	225.93
Feb. 12, 1974	42.94	Feb. 12, 1974	38.80	Feb. 11, 1974	224.05
Jan. 15, 1975	46.50	Jan. 13, 1975	44.20	Jan. 13, 1975	232.57
Jan. 15, 1976	48.86	Jan. 13, 1976	35.27	Jan. 13, 1976	224.63
Jan. 18, 1977	49.92	Jan. 13, 1977	36.94	Jan. 27, 1977	214.01
<b>Well RX-77-29-901</b>		<b>Well RX-77-31-703</b>		<b>Well RX-77-38-901</b>	
Mar. 12, 1973	184.20Q	Mar. 13, 1973	234.66	Mar. 14, 1973	180.33
<b>Well RX-77-30-502</b>		Feb. 13, 1974	236.30	Apr. 19, 1973	178.62
Mar. 12, 1973	312.98	Jan. 13, 1975	243.45	May 21, 1973	182.70
Jan. 13, 1975	328.88	Jan. 14, 1976	243.09	July 23, 1973	180.82
Jan. 13, 1976	326.34	Jan. 13, 1977	241.40	Aug. 20, 1973	190.78
Jan. 27, 1977	324.05	<b>Well RX-77-32-501</b>		Sept. 19, 1973	186.58
<b>Well RX-77-30-605</b>		Mar. 14, 1973	101.44*	Oct. 25, 1973	180.72
Mar. 12, 1973	89.86	Feb. 12, 1974	97.41	Nov. 19, 1973	180.78
Feb. 12, 1974	90.35	Jan. 15, 1975	96.90	Jan. 21, 1974	181.97
Jan. 13, 1975	93.20*	Jan. 15, 1976	98.50	Apr. 19, 1974	182.90
Jan. 14, 1976	89.60	Jan. 18, 1977	96.43	July 18, 1974	196.51
Jan. 27, 1977	93.30	<b>Well RX-77-32-601</b>		Jan. 15, 1975	194.34
		Mar. 14, 1973	69.17	Apr. 22, 1975	190.54
				July 23, 1975	195.96

# LA SALLE COUNTY

## Table 3.—Water Levels in Selected Wells—Continued

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
<b>Well RX-77-38-901—Continued</b>		<b>Well RX-77-46-801</b>		<b>Well RX-77-56-801</b>	
Oct. 20, 1975	187.92	Mar. 13, 1973	33.69	Mar. 13, 1973	+9.70
Jan. 14, 1976	181.57	Feb. 11, 1974	34.98	Feb. 12, 1974	+9.94
May 6, 1976	186.30	Jan. 14, 1975	32.93	Jan. 14, 1975	+9.63
June 21, 1976	186.62			Jan. 14, 1976	+0.75
Aug. 23, 1976	188.37	<b>Well RX-77-46-804</b>		Jan. 18, 1977	+1.03
Oct. 18, 1976	189.51	Mar. 12, 1973	2.92		
Dec. 20, 1976	183.68	Feb. 11, 1974	3.33	<b>Well RX-77-56-802</b>	
Jan. 28, 1977	179.70	Jan. 14, 1975	3.30	Mar. 13, 1973	+67.28
Feb. 24, 1977	176.77	Jan. 14, 1976	3.03	Feb. 12, 1974	+53.42
		Jan. 12, 1977	1.97	Jan. 14, 1975	+69.59
				Jan. 14, 1976	+71.90
<b>Well RX-77-39-301</b>		<b>Well RX-77-47-802</b>		Jan. 18, 1977	+64.97
Mar. 14, 1973	306.94	Mar. 13, 1973	41.00		
Feb. 12, 1974	293.49	Feb. 13, 1974	25.68	<b>Well RX-77-62-401</b>	
Jan. 15, 1975	312.30	Jan. 14, 1975	0.73	Mar. 13, 1973	110.59
Jan. 13, 1976	310.69			Feb. 11, 1974	109.59
Jan. 13, 1977	304.10	<b>Well RX-77-48-301</b>		Jan. 14, 1975	108.55
		Mar. 13, 1973	131.77	Jan. 14, 1976	113.28
		Feb. 12, 1974	127.66	Jan. 27, 1977	107.12
		Jan. 15, 1975	136.62		
		Jan. 14, 1976	136.26	<b>Well RX-77-64-401</b>	
		Jan. 28, 1977	133.74	Mar. 13, 1973	51.01*
				Feb. 11, 1974	51.30
		<b>Well RX-77-48-602</b>		Jan. 14, 1975	53.29
		Mar. 13, 1973	105.16	Jan. 14, 1976	57.28
		Feb. 12, 1974	103.33	Jan. 27, 1977	60.20*
		Jan. 15, 1975	109.56		
		Jan. 14, 1976	108.87	<b>Well RX-78-25-803</b>	
				Mar. 14, 1973	75.04
		<b>Well RX-77-56-202</b>		Jan. 12, 1974	82.70
		Feb. 13, 1974	+37.55	Jan. 15, 1975	83.22
		Jan. 14, 1975	+30.62	Jan. 13, 1976	73.97
		Jan. 14, 1976	+31.78	Jan. 28, 1977	72.80

# LA SALLE COUNTY

## Table 3.—Water Levels in Selected Wells—Continued

DATE	WATER LEVEL	DATE	WATER LEVEL
<b>Well RX-78-26-802</b>		<b>Well RX-78-41-301</b>	
Mar. 12, 1973	60.05	Mar. 14, 1973	168.61
Feb. 11, 1974	47.99	Feb. 12, 1974	166.73
Jan. 14, 1975	57.53	Jan. 15, 1975	173.55
Jan. 15, 1976	50.55	Jan. 13, 1976	166.54
Jan. 13, 1977	53.20	Jan. 28, 1977	165.46

# LIVE OAK COUNTY

## Table 3.—Water Levels in Selected Wells—Continued

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
<b>Well SJ-78-23-502</b>		<b>Well SJ-78-64-301</b>		<b>Well SJ-79-49-401</b>	
Feb. 20, 1974	11.08	Mar. 16, 1973	121.92	Mar. 16, 1973	102.92*
<b>Well SJ-78-47-401</b>		Feb. 15, 1977	119.81	Feb. 18, 1977	95.60
Mar. 16, 1973	205.38	<b>Well SJ-79-41-401</b>		<b>Well SJ-79-49-905</b>	
<b>Well SJ-78-54-901</b>		Mar. 16, 1973	44.13	Feb. 18, 1977	69.28
Feb. 15, 1977	29.40*	Feb. 18, 1977	42.26	<b>Well SJ-79-50-402</b>	
<b>Well SJ-78-63-101</b>		<b>Well SJ-79-49-301</b>		Mar. 16, 1973	110.94
Mar. 16, 1973	136.51	Mar. 16, 1973	74.09	Feb. 18, 1977	101.57
Feb. 15, 1977	138.22	Feb. 18, 1977	72.83	<b>Well SJ-79-57-202</b>	
				Mar. 16, 1973	78.93

# MCMULLEN COUNTY

## Table 3.—Water Levels in Selected Wells—Continued

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
<b>Well SU-78-21-801</b>		<b>Well SU-78-27-503—Continued</b>		<b>Well SU-78-28-601—Continued</b>	
Mar. 12, 1973	65.03	Sept. 28, 1973	65.46	Jan. 13, 1975	+101.64
Feb. 11, 1974	57.90	Oct. 19, 1973	70.95	Jan. 14, 1976	+99.33
Jan. 13, 1975	67.15	Nov. 16, 1973	70.24	<b>Well SU-78-28-602</b>	
Jan. 15, 1976	62.87	Feb. 11, 1974	66.87	Mar. 12, 1973	+27.10
Jan. 17, 1977	64.63	Apr. 17, 1974	68.96	Feb. 11, 1974	+34.03
<b>Well SU-78-26-502</b>		July 19, 1974	75.93	Jan. 13, 1975	+27.10
Mar. 12, 1973	+6.40	Oct. 25, 1974	72.03	Jan. 14, 1976	+31.72
Feb. 11, 1974	1.97	Apr. 25, 1975	75.82	Jan. 17, 1977	+31.72
Jan. 13, 1975	4.45	Oct. 24, 1975	72.28	<b>Well SU-78-28-702</b>	
Jan. 15, 1976	4.20	Jan. 15, 1976	72.86	Mar. 13, 1973	55.36
Jan. 13, 1977	5.14	Apr. 23, 1976	75.27	Feb. 12, 1974	53.34
<b>Well SU-78-26-601</b>		Aug. 3, 1976	78.21	Jan. 14, 1975	57.26
Mar. 12, 1973	24.64	Oct. 18, 1976	78.54	Jan. 14, 1976	53.01
Feb. 11, 1974	39.12	Jan. 17, 1977	75.44	Jan. 18, 1977	59.37
Jan. 13, 1975	31.47	<b>Well SU-78-28-101</b>		<b>Well SU-78-36-902</b>	
Jan. 15, 1976	22.91	Mar. 12, 1973	+23.79	Mar. 13, 1973	27.19
Jan. 13, 1977	20.64	Feb. 11, 1974	+28.41	Feb. 12, 1974	25.10
<b>Well SU-78-27-303</b>		Jan. 13, 1975	+23.79	Jan. 14, 1975	25.64
Mar. 12, 1973	77.60	Jan. 14, 1976	+26.10	Jan. 14, 1976	23.27
Feb. 11, 1974	68.40	Jan. 17, 1977	+30.62	Jan. 18, 1977	22.48
Jan. 13, 1975	80.11	<b>Well SU-78-28-501</b>		<b>Well SU-78-37-103</b>	
Jan. 14, 1976	74.61	Mar. 12, 1973	23.07	Mar. 13, 1973	48.62
Jan. 17, 1977	77.10	Feb. 11, 1974	15.81	Feb. 12, 1974	41.68
<b>Well SU-78-27-503</b>		Jan. 13, 1975	24.74	Jan. 14, 1975	35.66
Mar. 12, 1973	76.41	Jan. 15, 1976	19.38	Jan. 14, 1976	41.47
Apr. 19, 1973	71.43	Jan. 17, 1977	22.55	Jan. 18, 1977	45.35
May 22, 1973	74.90	<b>Well SU-78-28-601</b>		<b>Well SU-78-38-101</b>	
July 23, 1973	72.80	Mar. 12, 1973	+103.95	Mar. 13, 1973	+76.92
Aug. 23, 1973	72.20	Feb. 11, 1974	+97.02	Feb. 12, 1974	+46.89

# MCMULLEN COUNTY

## Table 3.—Water Levels in Selected Wells—Continued

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
<b>Well SU-78-38-101—Continued</b>			<b>Well SU-78-42-902</b>		
Jan. 14, 1975	+60.75	Mar. 13, 1975	25.03		
Jan. 14, 1976	+46.89	Feb. 12, 1974	27.86		
Jan. 18, 1977	+51.41	Jan. 13, 1975	28.86		
		Jan. 14, 1976	30.03		
		Jan. 18, 1977	32.02		

# MAVERICK COUNTY

Table 3.—Water Levels in Selected Wells—Continued

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
<b>Well TB-76-07-901</b>		<b>Well TB-76-07-919—Continued</b>		<b>Well TB-76-08-401—Continued</b>	
Mar. 6, 1973	71.56	Jan. 7, 1976	72.13	Apr. 26, 1976	59.69
Feb. 8, 1974	68.21	Apr. 30, 1976	71.55	July 22, 1976	59.77
Apr. 22, 1974	61.20	July 22, 1976	71.64	Oct. 19, 1976	59.15
Jan. 6, 1975	65.45	Oct. 19, 1976	71.52	Jan. 6, 1977	58.84
Jan. 7, 1976	68.56	Jan. 6, 1977	70.77		
Jan. 6, 1977	68.10			<b>Well TB-76-15-302</b>	
<b>Well TB-76-07-919</b>		<b>Well TB-76-08-401</b>		Mar. 6, 1973	93.22
Mar. 6, 1973	71.20	Mar. 6, 1973	61.10	Feb. 7, 1974	94.54
Apr. 18, 1973	71.23	Apr. 18, 1973	58.50	Jan. 7, 1975	79.60
May 23, 1973	70.85	May 23, 1973	60.32	Jan. 7, 1976	112.73
July 24, 1973	70.90	July 24, 1973	58.77	Jan. 11, 1977	89.72
Aug. 20, 1973	72.43	Aug. 20, 1973	58.96		
Sept. 20, 1973	70.96	Sept. 20, 1973	59.52	<b>Well TB-76-16-701</b>	
Oct. 25, 1973	70.13	Oct. 25, 1973	58.70	Jan. 7, 1976	98.14
Nov. 20, 1973	70.48	Nov. 20, 1973	58.81	Jan. 11, 1977	97.70
Jan. 23, 1974	72.74	Jan. 23, 1974	58.92		
Apr. 22, 1974	71.22	Apr. 22, 1974	59.20	<b>Well TB-76-23-301</b>	
July 11, 1974	72.81	July 11, 1974	59.20	Mar. 8, 1973	49.94
Oct. 23, 1974	70.09	Oct. 23, 1974	58.96		
Jan. 6, 1975	69.58	Jan. 6, 1975	59.10	<b>Well TB-76-24-101</b>	
Apr. 24, 1975	69.33	Apr. 24, 1975	59.15	Mar. 8, 1973	85.75
July 9, 1975	69.10	July 9, 1975	58.58	Feb. 7, 1974	89.80
Oct. 21, 1975	69.90	Oct. 21, 1975	58.35	Jan. 7, 1975	85.51
		Jan. 7, 1976	59.56	Jan. 7, 1976	85.45
				Jan. 11, 1977	85.15



# MEDINA COUNTY

**Table 3.—Water Levels in Selected Wells—Continued**

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
<b>Well TD-68-49-808</b>		<b>Well TD-68-57-307</b>		<b>Well TD-68-58-109</b>	
Feb. 23, 1973	71.75	Feb. 23, 1973	98.92	Feb. 23, 1973	118.30
Feb. 20, 1974	69.23	May 22, 1973	99.46	Jan. 31, 1975	123.07
Jan. 31, 1975	68.93	June 29, 1973	99.70	Jan. 5, 1976	126.86
Jan. 5, 1976	68.13	July 20, 1973	99.62	Jan. 26, 1977	124.85
Jan. 26, 1977	64.20	Aug. 23, 1973	99.84		
<b>Well TD-68-49-902</b>		Sept. 28, 1973	100.16	<b>Well TD-69-54-901</b>	
Feb. 23, 1973	73.26	Oct. 19, 1973	100.19	Feb. 23, 1973	43.28
Jan. 31, 1975	73.27	Nov. 16, 1973	100.14	Jan. 5, 1976	32.73
Jan. 5, 1976	73.66	July 30, 1974	100.80	Jan. 26, 1977	29.44
Jan. 26, 1977	72.30	Nov. 1, 1974	100.73	<b>Well TD-69-55-901</b>	
<b>Well TD-68-50-702</b>		Jan. 31, 1975	101.05	Feb. 23, 1973	19.25
Feb. 20, 1974	134.74	Apr. 25, 1975	101.44	Feb. 20, 1974	13.16
Feb. 19, 1975	135.55	Oct. 24, 1975	102.07	Jan. 31, 1975	13.80
Jan. 5, 1976	135.74	Jan. 5, 1976	102.39	Jan. 5, 1976	15.90
Jan. 26, 1977	135.14	Apr. 30, 1976	102.58	Jan. 26, 1977	13.68
<b>Well TD-68-57-210</b>		July 30, 1976	102.67	<b>Well TD-69-56-101</b>	
Feb. 23, 1973	134.90	Jan. 26, 1977	102.88	Feb. 23, 1973	31.77
Feb. 20, 1974	136.86	<b>Well TD-68-58-101</b>		Feb. 20, 1974	24.24
Feb. 13, 1976	140.30	Feb. 23, 1973	127.92	Feb. 19, 1975	22.04
Feb. 16, 1977	139.29	Feb. 20, 1974	128.48	Jan. 5, 1976	21.51
		Jan. 31, 1975	130.39	Jan. 26, 1977	18.90
		Jan. 5, 1976	131.29		
		Jan. 26, 1977	132.51		

# WEBB COUNTY

## Table 3.—Water Levels in Selected Wells—Continued

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
<b>Well YZ-77-49-601</b>		<b>Well YZ-77-58-901</b>		<b>Well YZ-85-06-802</b>	
Feb. 27, 1973	264.36	Feb. 28, 1973	222.30	Feb. 27, 1973	92.45
Feb. 5, 1974	266.25	Feb. 6, 1974	226.76	Feb. 4, 1974	95.75
Jan. 9, 1975	262.55	Jan. 9, 1975	226.96	Jan. 10, 1975	90.00
Jan. 6, 1976	264.21	Jan. 6, 1976	228.66	Jan. 5, 1976	89.80
Jan. 5, 1977	266.30	Jan. 5, 1977	228.65	Jan. 4, 1977	89.50
<b>Well YZ-77-50-601</b>		<b>Well YZ-77-59-401</b>		<b>Well YZ-85-11-302</b>	
Feb. 28, 1973	117.48	Feb. 28, 1973	287.66	Mar. 1, 1973	91.80
Feb. 5, 1974	216.13	Feb. 5, 1974	285.94	Feb. 5, 1974	93.48
Jan. 9, 1975	215.61	Jan. 9, 1975	278.85	Jan. 6, 1976	106.74
Jan. 6, 1976	216.58	Jan. 7, 1976	272.37		
Jan. 5, 1977	220.25	Jan. 5, 1977	274.92	<b>Well YZ-85-13-303</b>	
<b>Well YZ-77-57-501</b>		<b>Well YZ-77-61-301</b>		Feb. 27, 1973	144.60
Feb. 27, 1973	92.07	Feb. 27, 1973	160.27*	Feb. 4, 1974	161.16
Feb. 5, 1974	92.43	Feb. 4, 1974	156.80	Jan. 10, 1975	168.20
Jan. 9, 1975	92.27	Jan. 15, 1975	151.40	Jan. 5, 1976	139.25
Jan. 6, 1976	93.23	Jan. 5, 1976	150.36	Jan. 4, 1977	136.94
Jan. 5, 1977	94.75	Jan. 4, 1977	149.90	<b>Well YZ-85-13-402</b>	
<b>Well YZ-77-58-301</b>		<b>Well YZ-85-01-301</b>		Feb. 28, 1973	282.91
Feb. 28, 1973	206.48	Feb. 27, 1973	164.31	Feb. 6, 1974	274.78
Feb. 5, 1974	207.03	Feb. 5, 1974	165.00*	Jan. 9, 1975	275.14
Jan. 9, 1975	202.87	Jan. 9, 1975	164.77	Jan. 6, 1976	275.61
Jan. 7, 1976	206.05*	Jan. 6, 1976	165.34	Jan. 5, 1977	274.56
Jan. 5, 1977	211.41	Jan. 5, 1977	166.24	<b>Well YZ-85-19-201</b>	
<b>Well YZ-77-58-701</b>		<b>Well YZ-85-04-401</b>		Feb. 4, 1974	39.58
Feb. 27, 1973	210.40	Feb. 28, 1973	167.02	Jan. 10, 1975	39.32
Feb. 5, 1974	211.26	Feb. 6, 1974	170.21	Jan. 5, 1977	39.42
Jan. 9, 1975	211.72	Jan. 6, 1976	175.27	<b>Well YZ-85-20-501</b>	
Jan. 6, 1976	212.29	Jan. 5, 1977	176.00	Feb. 28, 1973	127.90
Jan. 5, 1977	200.67			Feb. 5, 1974	181.00

WEBB COUNTY

Table 3.—Water Levels in Selected Wells—Continued

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
<b>Well YZ-85-20-501—Continued</b>		<b>Well YZ-85-29-803</b>		<b>Well YZ-85-37-405—Continued</b>	
Jan. 10, 1975	138.38	Feb. 28, 1973	76.27	Jan. 10, 1975	80.84
Jan. 6, 1976	171.37	Feb. 4, 1974	97.60*	Jan. 5, 1976	89.78
Jan. 4, 1977	133.85	Jan. 10, 1975	67.32	Jan. 4, 1977	91.29
<b>Well YZ-85-29-301</b>		Jan. 5, 1976	100.10*	<b>Well YZ-85-46-401</b>	
Feb. 28, 1973	68.22	Jan. 4, 1977	70.40	Feb. 27, 1973	110.09
Jan. 10, 1975	66.42	<b>Well YZ-85-37-405</b>		Feb. 4, 1974	110.57
Jan. 5, 1976	64.72	Feb. 27, 1973	97.20	Jan. 10, 1975	118.75
Jan. 5, 1977	60.36	Feb. 4, 1974	100.62	Jan. 5, 1976	122.43
				Jan. 4, 1977	110.92

# WILSON COUNTY

## Table 3.—Water Levels in Selected Wells—Continued

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
<b>Well ZL-67-41-102</b>		<b>Well ZL-67-41-801—Continued</b>		<b>Well ZL-67-50-102</b>	
Mar. 9, 1973	174.48	Jan. 27, 1975	148.21	Mar. 22, 1973	61.49
Apr. 20, 1973	174.49	Jan. 16, 1976	142.49	Jan. 29, 1975	67.61*
May 21, 1973	174.70	Jan. 20, 1977	147.15	<b>Well ZL-67-50-103</b>	
July 19, 1973	174.93	<b>Well ZL-67-42-401</b>		Mar. 22, 1973	28.11
Aug. 20, 1973	175.10	Mar. 9, 1973	17.35	Feb. 14, 1974	26.30
Sept. 18, 1973	175.24	Feb. 14, 1974	14.21	Jan. 29, 1975	26.67
Oct. 18, 1973	175.19	Jan. 27, 1975	13.43	Jan. 16, 1976	26.18
Nov. 15, 1973	174.83	Jan. 16, 1976	14.26	Jan. 14, 1977	24.40
Jan. 22, 1974	174.76	Jan. 14, 1977	12.00	<b>Well ZL-67-57-101</b>	
Apr. 17, 1974	175.39	<b>Well ZL-67-42-801</b>		Mar. 22, 1973	57.85
July 3, 1974	175.33	Jan. 31, 1975	+4.00	Feb. 11, 1974	70.28*
Oct. 23, 1974	175.86	<b>Well ZL-67-49-201</b>		Jan. 24, 1975	68.15
Jan. 27, 1975	175.88	Mar. 22, 1973	83.56	Jan. 14, 1976	72.10
Apr. 23, 1975	175.04	Jan. 27, 1975	83.46	Jan. 20, 1977	73.80
July 10, 1975	174.97	Jan. 16, 1976	83.28	<b>Well ZL-68-47-301</b>	
Oct. 23, 1975	174.93	Jan. 14, 1977	82.60	Mar. 9, 1973	71.90
Jan. 16, 1976	174.96	<b>Well ZL-67-49-202</b>		Feb. 14, 1974	73.84
Apr. 22, 1976	174.99	Mar. 22, 1973	78.73	Jan. 23, 1975	71.60
July 13, 1976	174.81	Feb. 14, 1974	84.34	Jan. 15, 1976	71.55
Oct. 20, 1976	175.31	Jan. 27, 1975	80.16	Jan. 17, 1977	71.90
Jan. 14, 1977	174.50	Jan. 16, 1976	79.15	<b>Well ZL-68-47-601</b>	
<b>Well ZL-67-41-401</b>		Jan. 14, 1977	76.00	Jan. 31, 1975	204.94
Mar. 9, 1973	127.02	<b>Well ZL-67-50-101</b>		Jan. 15, 1976	203.58
Feb. 14, 1974	121.78	Mar. 22, 1973	80.85	Jan. 18, 1977	201.94
Jan. 27, 1975	128.85	Feb. 14, 1974	78.29	<b>Well ZL-68-47-903</b>	
Jan. 16, 1976	127.03	Jan. 29, 1975	78.84	Mar. 9, 1973	157.70
Jan. 20, 1977	126.94	Jan. 16, 1976	79.22	Feb. 14, 1974	167.59
<b>Well ZL-67-41-801</b>		Jan. 14, 1977	77.35	Jan. 23, 1975	172.74
Mar. 9, 1973	157.93				
Feb. 14, 1974	157.44				

# WILSON COUNTY

## Table 3.—Water Levels in Selected Wells—Continued

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
<b>Well ZL-68-47-903—Continued</b>		<b>Well ZL-68-48-601</b>		<b>Well ZL-68-48-812—Continued</b>	
Jan. 15, 1976	171.44	Mar. 9, 1973	90.37	July 13, 1976	29.00
Jan. 18, 1977	169.42	Feb. 28, 1974	88.02	Oct. 20, 1976	29.31
<b>Well ZL-68-48-401</b>		Feb. 23, 1975	89.00*	Jan. 18, 1977	28.83
Mar. 9, 1973	67.89	Jan. 15, 1976	88.23*	<b>Well ZL-68-48-907</b>	
Apr. 20, 1973	68.00	Jan. 18, 1977	85.84	Mar. 9, 1973	102.42
May 21, 1973	68.54	<b>Well ZL-68-48-802</b>		Feb. 28, 1974	98.87
July 19, 1973	67.01	Mar. 9, 1973	13.62	Jan. 23, 1975	99.85
Aug. 20, 1973	67.63	Feb. 14, 1974	11.67	Jan. 15, 1976	98.24
Sept. 18, 1973	68.50	Jan. 23, 1975	12.55	Jan. 18, 1977	98.13
Oct. 18, 1973	65.86	Jan. 18, 1977	11.25	<b>Well ZL-68-54-301</b>	
Nov. 15, 1973	65.60	<b>Well ZL-68-48-812</b>		Mar. 16, 1973	102.08
Jan. 22, 1974	65.26	Mar. 9, 1973	30.62	Feb. 11, 1974	99.41
Apr. 17, 1974	65.54	Apr. 20, 1973	29.49	Jan. 20, 1975	107.08
July 3, 1974	65.86	May 21, 1973	30.82	Jan. 12, 1976	99.81
Oct. 23, 1974	67.29	July 19, 1973	29.90	Jan. 10, 1977	99.68
Jan. 23, 1975	66.09	Aug. 20, 1973	30.20	<b>Well ZL-68-54-506</b>	
Apr. 23, 1975	65.11	Sept. 18, 1973	30.03	Mar. 16, 1973	29.98
July 10, 1975	65.05	Oct. 18, 1973	29.03	Apr. 19, 1973	29.66
Oct. 23, 1975	65.36	Nov. 15, 1973	28.89	May 21, 1973	29.37
Jan. 15, 1976	65.53	Jan. 22, 1974	28.90	July 19, 1973	28.91
Apr. 22, 1976	64.87	Apr. 17, 1974	30.63	Aug. 20, 1973	28.73
July 13, 1976	65.56	July 3, 1974	30.53	Sept. 18, 1973	28.69
Oct. 20, 1976	65.43	Oct. 23, 1974	30.27	Oct. 18, 1973	28.23
Jan. 14, 1977	65.06	Jan. 23, 1975	31.30	Nov. 15, 1973	27.81
<b>Well ZL-68-48-502</b>		Apr. 23, 1975	29.71	Jan. 22, 1974	28.29
Mar. 9, 1973	31.63	July 10, 1975	28.82	Apr. 17, 1974	27.66
Jan. 23, 1975	30.82	Oct. 23, 1975	29.36	July 23, 1974	28.60
Jan. 15, 1976	30.68	Jan. 15, 1976	29.11	Jan. 21, 1975	28.74
Jan. 18, 1977	31.43	Apr. 22, 1976	29.40	Apr. 23, 1975	28.42

# WILSON COUNTY

## Table 3.—Water Levels in Selected Wells—Continued

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
<b>Well ZL-68-54-506—Continued</b>		<b>Well ZL-68-55-202—Continued</b>		<b>Well ZL-68-55-704—Continued</b>	
July 10, 1975	27.66	Aug. 20, 1973	117.77	Jan. 12, 1976	39.08*
Oct. 23, 1975	28.40	Sept. 18, 1973	113.22	Jan. 10, 1977	36.50
Jan. 12, 1976	28.64	Oct. 18, 1973	113.05	<b>Well ZL-68-55-705</b>	
Apr. 22, 1976	29.09	Nov. 15, 1973	112.37	Mar. 16, 1973	64.85
July 13, 1976	28.86	Jan. 22, 1974	112.54	Feb. 10, 1974	62.00
Oct. 19, 1976	29.80	Apr. 17, 1974	115.21	Jan. 20, 1975	62.58
Jan. 10, 1977	29.25	July 23, 1974	119.82	Jan. 12, 1976	62.42
<b>Well ZL-68-54-602</b>		Oct. 23, 1974	112.62	Jan. 10, 1977	62.00
Mar. 16, 1973	135.66	Jan. 20, 1975	111.82	<b>Well ZL-68-55-805</b>	
Feb. 11, 1974	134.39	Apr. 23, 1975	111.85	Mar. 16, 1973	44.54
Jan. 21, 1975	134.91	July 10, 1975	115.23	Jan. 20, 1975	45.03*
Jan. 12, 1976	135.19	Jan. 12, 1976	113.44	Jan. 13, 1976	47.70
Jan. 10, 1977	134.92	Apr. 22, 1976	112.43	Jan. 17, 1977	45.55
<b>Well ZL-68-54-802</b>		July 13, 1976	112.38	<b>Well ZL-68-55-903</b>	
Mar. 16, 1973	193.42	Oct. 19, 1976	113.28	Mar. 26, 1973	20.33
Feb. 27, 1974	195.09	Jan. 10, 1977	117.78	Jan. 30, 1975	18.20
Jan. 30, 1975	194.44	<b>Well ZL-68-55-407</b>		Jan. 15, 1976	23.50*
Jan. 12, 1976	197.14	Mar. 16, 1973	72.78	Jan. 11, 1977	21.10
Jan. 17, 1977	194.44	Feb. 11, 1974	67.88	<b>Well ZL-68-56-101</b>	
<b>Well ZL-68-54-901</b>		Jan. 21, 1975	68.68	Mar. 21, 1973	87.11
Mar. 16, 1973	132.01	Jan. 12, 1976	70.93	Feb. 14, 1974	92.03
Feb. 28, 1974	136.27	Jan. 10, 1977	68.40	Jan. 31, 1975	88.20
Jan. 25, 1975	132.15	<b>Well ZL-68-55-601</b>		Jan. 15, 1976	85.40
Jan. 12, 1976	138.94	Mar. 21, 1973	116.83	Jan. 18, 1977	85.16
<b>Well ZL-68-55-202</b>		Jan. 24, 1975	123.14	<b>Well ZL-68-56-201</b>	
Mar. 21, 1973	112.86	Jan. 15, 1976	123.42	Mar. 21, 1973	33.52
Apr. 19, 1973	112.78	Jan. 17, 1977	122.34	Feb. 13, 1974	32.64
May 21, 1973	118.49	<b>Well ZL-68-55-704</b>		Jan. 24, 1975	33.04
July 19, 1973	118.38	Mar. 16, 1973	36.20		
		Jan. 29, 1975	34.97*		

# WILSON COUNTY

## Table 3.—Water Levels in Selected Wells—Continued

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
<b>Well ZL-68-56-201—Continued</b>		<b>Well ZL-68-56-902—Continued</b>		<b>Well ZL-68-62-205</b>	
Jan. 15, 1976	33.07	May 21, 1973	76.44	Mar. 26, 1973	143.26
Jan. 18, 1977	32.61	July 19, 1973	76.81	Jan. 30, 1975	145.85
<b>Well ZL-68-56-302</b>		Aug. 20, 1973	78.03	Jan. 12, 1976	147.17
Mar. 21, 1973	34.64	Sept. 18, 1973	77.40	Jan. 17, 1977	143.07
Feb. 14, 1974	33.53	Oct. 18, 1973	73.68	<b>Well ZL-68-62-503</b>	
Jan. 23, 1975	33.96	Nov. 15, 1973	75.94	Mar. 26, 1973	92.25
Jan. 15, 1976	33.59	Jan. 22, 1974	76.00	Feb. 27, 1974	116.08
Jan. 18, 1977	33.13	July 3, 1974	83.22	Jan. 22, 1975	101.30
<b>Well ZL-68-56-401</b>		Oct. 23, 1974	80.12	Jan. 14, 1976	97.65
Mar. 21, 1973	177.50	Jan. 24, 1975	77.19	Jan. 17, 1977	95.80
Feb. 11, 1974	179.97	Apr. 23, 1975	78.83	<b>Well ZL-68-62-607</b>	
Jan. 23, 1975	175.02	July 10, 1975	74.37	Mar. 22, 1973	62.34
Jan. 15, 1976	178.24	Oct. 23, 1975	78.64	Feb. 27, 1974	62.28
Jan. 17, 1977	178.40	Jan. 14, 1976	77.75	Jan. 22, 1975	63.52
<b>Well ZL-68-56-804</b>		Apr. 22, 1976	79.22	Jan. 14, 1976	61.75
Mar. 21, 1973	94.94	July 13, 1976	78.86	Jan. 17, 1977	60.58
Feb. 11, 1974	92.33	Oct. 20, 1976	79.98	<b>Well ZL-68-62-902</b>	
Jan. 27, 1975	96.29	Jan. 18, 1977	78.10	Mar. 22, 1973	65.15
Jan. 15, 1976	91.41	<b>Well ZL-68-62-102</b>		Apr. 19, 1973	64.00
Jan. 18, 1977	90.57	Mar. 26, 1973	74.96	July 19, 1973	66.06
<b>Well ZL-68-56-901</b>		Feb. 27, 1974	78.69	Aug. 20, 1973	70.00
Mar. 21, 1973	50.47	Jan. 22, 1975	77.08	Sept. 18, 1973	68.85
Feb. 11, 1974	49.24	Jan. 12, 1976	77.45	Oct. 18, 1973	65.79
Jan. 24, 1975	47.98	Jan. 17, 1977	76.72	Nov. 15, 1973	63.07
Jan. 14, 1976	47.78	<b>Well ZL-68-62-202</b>		Jan. 22, 1974	69.19
Jan. 20, 1977	47.70	Mar. 26, 1973	119.81	Jan. 22, 1975	71.13
<b>Well ZL-68-56-902</b>		Jan. 22, 1975	123.14	July 10, 1975	66.31
Mar. 21, 1973	76.91	Jan. 14, 1976	127.78	Apr. 22, 1976	77.98
Apr. 20, 1973	73.53	Jan. 17, 1977	122.66	Jan. 20, 1977	68.58

# WILSON COUNTY

## Table 3.—Water Levels in Selected Wells—Continued

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
<b>Well ZL-68-63-101</b>		<b>Well ZL-68-63-207—Continued</b>		<b>Well ZL-68-63-802</b>	
Mar. 26, 1973	76.40	Jan. 14, 1976	39.17	Mar. 22, 1973	96.61
Feb. 27, 1974	74.39	Jan. 11, 1977	39.44	Feb. 11, 1974	95.99
Jan. 22, 1975	78.63			Jan. 22, 1975	94.48
Jan. 14, 1976	75.59	<b>Well ZL-68-63-302</b>		Jan. 14, 1976	103.09
Jan. 11, 1977	68.04	Mar. 22, 1973	62.05	Jan. 11, 1977	102.80
		Feb. 27, 1974	63.39		
		Jan. 31, 1975	62.90	<b>Well ZL-68-64-401</b>	
<b>Well ZL-68-63-207</b>		Jan. 14, 1976	67.00	Mar. 22, 1973	23.02
Mar. 22, 1973	42.79	Jan. 11, 1977	65.58	Jan. 22, 1975	23.74
Feb. 27, 1974	40.34			Jan. 14, 1976	29.38
Jan. 22, 1975	40.38			Jan. 11, 1977	25.80



# ZAVALA COUNTY

## Table 3.—Water Levels in Selected Wells—Continued

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
<b>Well ZX-69-57-903</b>		<b>Well ZX-69-58-707</b>		<b>Well ZX-69-58-801—Continued</b>	
Mar. 8, 1973	87.13	Mar. 5, 1973	157.14	Jan. 8, 1976	59.70
Feb. 6, 1974	87.88	Feb. 6, 1974	158.00	Jan. 7, 1977	58.44
Jan. 6, 1975	87.42	Jan. 6, 1975	159.45	<b>Well ZX-69-59-401</b>	
Jan. 7, 1976	89.21	Jan. 7, 1976	157.36	Mar. 6, 1973	127.50
Jan. 7, 1977	88.60	Jan. 10, 1977	156.95	Apr. 18, 1973	96.24
<b>Well ZX-69-58-701</b>		<b>Well ZX-69-58-715</b>		May 22, 1973	96.41
Mar. 5, 1973	131.01	Mar. 5, 1973	82.97	July 24, 1973	95.02
Apr. 18, 1973	131.18	Apr. 18, 1973	83.00	Aug. 21, 1973	95.08
May 23, 1973	131.20	May 23, 1973	83.00	Sept. 21, 1973	94.82
July 24, 1973	131.48	July 24, 1973	83.09	Oct. 26, 1973	94.61
Aug. 20, 1973	131.51	Aug. 20, 1973	83.15	Nov. 21, 1973	94.59
Sept. 20, 1973	131.53	Sept. 20, 1973	83.13	Jan. 23, 1974	94.59
Oct. 25, 1973	131.56	Oct. 25, 1973	83.18	Feb. 7, 1974	97.38
Nov. 20, 1973	131.51	Nov. 20, 1973	83.12	Apr. 22, 1974	94.19
Jan. 23, 1974	131.58	Jan. 23, 1974	83.11	July 11, 1974	94.56
Apr. 22, 1974	136.98	Apr. 22, 1974	82.98	Oct. 23, 1974	94.46
July 11, 1974	131.65	July 11, 1974	82.94	Jan. 6, 1975	94.30
Oct. 23, 1974	131.23	Oct. 23, 1974	83.02	Apr. 24, 1975	94.43
Jan. 6, 1975	130.68	Jan. 6, 1975	82.77	July 8, 1975	94.53
Apr. 24, 1975	130.50	Apr. 24, 1975	82.43	Oct. 20, 1974	94.79
June 26, 1975	131.10	June 26, 1975	82.54	Jan. 8, 1976	94.93
Oct. 21, 1975	130.67	Oct. 21, 1975	82.56	Apr. 26, 1976	94.72
Jan. 8, 1976	130.87	Jan. 7, 1976	82.55	July 28, 1976	94.75
July 22, 1976	130.83	Apr. 26, 1976	82.63	Oct. 20, 1976	95.11
Oct. 19, 1976	129.79	July 22, 1976	82.85	Jan. 6, 1977	94.77
Jan. 7, 1977	129.84	Oct. 19, 1976	82.80	<b>Well ZX-69-59-904</b>	
<b>Well ZX-69-58-704</b>		Jan. 7, 1977	82.72	Mar. 6, 1973	216.96
Mar. 5, 1973	170.84	<b>Well ZX-69-58-801</b>		Feb. 7, 1974	236.41
Jan. 6, 1975	165.47	Mar. 8, 1973	59.88	Jan. 6, 1975	216.03
Jan. 8, 1976	164.30	Feb. 6, 1974	60.47	Jan. 9, 1976	220.40
Jan. 7, 1977	160.91	Jan. 6, 1975	59.14	Jan. 5, 1977	207.16

# ZAVALA COUNTY

## Table 3.—Water Levels in Selected Wells—Continued

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
<b>Well ZX-69-59-911</b>		<b>Well ZX-69-61-525—Continued</b>		<b>Well ZX-76-24-503—Continued</b>	
Jan. 6, 1977	123.54	July 11, 1974	189.74	Jan. 7, 1976	127.17
<b>Well ZX-69-60-201</b>		Oct. 24, 1974	185.42	Jan. 11, 1977	121.92
Mar. 5, 1973	202.15	Jan. 6, 1975	183.58	<b>Well ZX-76-24-901</b>	
Feb. 7, 1974	208.39*	Apr. 24, 1975	182.09	Mar. 6, 1973	98.42
Jan. 6, 1975	202.09	July 8, 1975	181.22	Feb. 7, 1974	121.14
Jan. 9, 1976	199.71	Oct. 20, 1975	179.82	Jan. 8, 1975	106.55
Jan. 6, 1977	198.54	Jan. 9, 1976	178.72	Jan. 7, 1976	87.78
<b>Well ZX-69-61-502</b>		Apr. 26, 1976	178.42	Jan. 3, 1977	85.41
Mar. 5, 1973	197.01	July 27, 1976	178.17	<b>Well ZX-76-24-906</b>	
Feb. 7, 1974	191.71	Oct. 20, 1976	178.00	Mar. 6, 1973	25.93
Jan. 6, 1975	196.98	Jan. 6, 1977	177.22	Apr. 18, 1973	25.64
Jan. 9, 1976	190.38	<b>Well ZX-69-61-818</b>		May 22, 1973	26.93
Jan. 7, 1977	191.69	Mar. 24, 1975	209.00	July 24, 1973	26.93
<b>Well ZX-69-61-517</b>		Jan. 12, 1976	204.62	Aug. 20, 1973	27.12
Mar. 5, 1973	187.57	Jan. 7, 1977	207.07	Sept. 19, 1973	27.35
Apr. 18, 1973	185.77	<b>Well ZX-76-08-503</b>		Oct. 26, 1973	27.16
Feb. 7, 1974	194.03	Mar. 5, 1973	79.22	Nov. 19, 1973	26.56
<b>Well ZX-69-61-525</b>		Feb. 5, 1974	79.95*	Jan. 23, 1974	27.54
Mar. 6, 1973	181.70	Jan. 7, 1975	81.12	Apr. 22, 1974	27.47
Apr. 18, 1973	181.25	Jan. 8, 1976	82.50	July 10, 1974	26.43
May 22, 1973	182.52	Jan. 6, 1977	80.84	Oct. 23, 1974	27.58
June 22, 1973	184.86	<b>Well ZX-76-24-201</b>		Jan. 7, 1975	27.57
July 18, 1973	183.66	Mar. 6, 1973	143.45	Dec. 2, 1975	220.22
Aug. 21, 1973	182.56	Jan. 8, 1975	128.72	Dec. 12, 1975	220.09
Sept. 21, 1973	182.41	Jan. 7, 1976	125.99	Jan. 7, 1976	221.04
Oct. 23, 1973	181.73	<b>Well ZX-76-24-503</b>		Apr. 26, 1976	223.81
Nov. 21, 1973	181.78	Mar. 8, 1973	116.68	July 21, 1976	219.54
Jan. 23, 1974	183.75	Feb. 7, 1974	127.00	Oct. 19, 1976	222.79
Apr. 23, 1974	189.14	Jan. 7, 1975	117.94	Jan. 3, 1977	220.66

## ZAVALA COUNTY

Table 3.—Water Levels in Selected Wells—Continued

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
<b>Well ZX-77-01-101</b>		<b>Well ZX-77-01-501—Continued</b>		<b>Well ZX-77-02-111—Continued</b>	
Mar. 5, 1973	111.39	Oct. 25, 1973	292.30	Jan. 12, 1976	316.53
Feb. 5, 1974	132.49*	Nov. 20, 1973	291.59	Jan. 7, 1977	314.14
Jan. 7, 1975	111.66	Jan. 23, 1974	291.58		
Jan. 8, 1976	114.70	Apr. 22, 1974	303.09	<b>Well ZX-77-02-114</b>	
Jan. 6, 1977	112.24	July 11, 1974	306.19	Mar. 8, 1973	225.12
		Oct. 23, 1974	303.77	Feb. 6, 1974	112.37
<b>Well ZX-77-01-306</b>		Jan. 7, 1975	296.25	Jan. 6, 1975	115.46
Mar. 7, 1973	176.60	Apr. 24, 1975	300.24	Jan. 8, 1976	122.90
Feb. 5, 1974	173.86	July 21, 1975	297.84	Jan. 7, 1977	145.65
Jan. 6, 1975	175.58	Oct. 21, 1975	301.19		
Jan. 8, 1976	173.46	Jan. 8, 1976	299.93	<b>Well ZX-77-02-403</b>	
Jan. 6, 1977	173.87	Apr. 26, 1976	303.05	Mar. 8, 1973	347.18
		July 22, 1976	301.07	Apr. 18, 1973	339.33
<b>Well ZX-77-01-403</b>		Oct. 19, 1976	295.40	May 23, 1973	351.44*
Mar. 6, 1973	128.95*	Jan. 6, 1977	290.55	Aug. 20, 1973	367.61
Feb. 5, 1974	99.20			Sept. 20, 1973	331.78
Jan. 7, 1975	102.22	<b>Well ZX-77-01-605</b>		Oct. 25, 1973	328.16
Jan. 6, 1977	99.78	Mar. 5, 1973	297.10	Nov. 20, 1973	328.97
		Jan. 7, 1975	297.49	Jan. 23, 1974	341.27
<b>Well ZX-77-01-404</b>		Jan. 8, 1976	298.79	Apr. 22, 1974	364.19
Mar. 5, 1973	105.75	Jan. 10, 1977	288.66	July 16, 1974	376.91
Feb. 5, 1974	107.56			Oct. 23, 1974	365.96
Jan. 7, 1975	107.50	<b>Well ZX-77-02-103</b>		Jan. 8, 1975	363.19*
Jan. 8, 1976	112.29	Mar. 7, 1973	279.79	Apr. 23, 1975	344.62
Jan. 6, 1977	107.26	Feb. 5, 1974	281.35	July 21, 1975	345.50
		Feb. 9, 1976	299.58	Oct. 21, 1975	332.84
<b>Well ZX-77-01-501</b>		Jan. 10, 1977	296.00	Jan. 8, 1976	341.10
Mar. 5, 1973	310.29			Apr. 26, 1976	357.55
Apr. 18, 1973	292.88	<b>Well ZX-77-02-111</b>		July 28, 1976	358.36
May 22, 1973	299.69	Mar. 8, 1973	314.80	Oct. 19, 1976	341.71
July 24, 1973	301.25	Feb. 6, 1974	309.87	Jan. 7, 1977	319.08
Aug. 20, 1973	303.61	Jan. 6, 1975	314.13		
Sept. 20, 1973	296.07				

# ZAVALA COUNTY

**Table 3.—Water Levels in Selected Wells—Continued**

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
<b>Well ZX-77-02-412</b>		<b>Well ZX-77-04-301</b>		<b>Well ZX-77-04-603</b>	
Mar. 7, 1973	285.11	Mar. 6, 1973	275.18	Mar. 24, 1975	296.69
Feb. 5, 1974	285.58	Feb. 7, 1974	295.48	Jan. 9, 1976	260.60
Jan. 6, 1975	290.05	Jan. 6, 1975	260.92	Jan. 5, 1977	238.19
Feb. 9, 1976	303.10	Jan. 9, 1976	266.68	<b>Well ZX-77-04-706</b>	
Jan. 7, 1977	292.37	Jan. 6, 1977	253.71	Mar. 7, 1973	317.77
<b>Well ZX-77-02-606</b>		<b>Well ZX-77-04-431</b>		Jan. 7, 1975	264.85
Mar. 6, 1973	298.65	Apr. 18, 1973	273.23	Jan. 12, 1976	313.80
Jan. 8, 1975	298.12	May 22, 1973	329.07	Jan. 5, 1977	244.25
Jan. 7, 1977	266.70	July 24, 1973	287.50	<b>Well ZX-77-04-718</b>	
<b>Well ZX-77-02-706</b>		Sept. 21, 1973	265.65	Jan. 7, 1975	281.46
Mar. 7, 1973	384.50	Nov. 21, 1973	265.64	Jan. 8, 1976	285.66
Jan. 8, 1975	357.21	Jan. 23, 1974	331.75	Jan. 5, 1977	244.59
Feb. 10, 1976	388.05	Apr. 23, 1974	345.72	<b>Well ZX-77-09-101</b>	
Jan. 7, 1977	317.75	July 10, 1974	352.00	Jan. 7, 1975	323.74
<b>Well ZX-77-03-401</b>		Oct. 23, 1974	326.20	Jan. 9, 1976	309.35
Mar. 6, 1973	291.53	Jan. 8, 1975	249.70	Jan. 6, 1977	289.62
Feb. 6, 1974	288.88	Apr. 24, 1975	284.01*	<b>Well ZX-77-09-102</b>	
Jan. 8, 1975	276.90	June 26, 1975	288.94	Feb. 5, 1974	168.89
Jan. 12, 1976	323.50	Oct. 20, 1975	262.50	Jan. 7, 1975	162.15
<b>Well ZX-77-03-607</b>		Jan. 9, 1976	269.58	Jan. 9, 1976	159.30
July 8, 1975	253.84	Apr. 28, 1976	263.83	Jan. 6, 1977	164.20
Oct. 20, 1975	260.66	July 23, 1976	269.90	<b>Well ZX-77-09-401</b>	
Jan. 8, 1976	261.73	Oct. 20, 1976	255.95	Mar. 6, 1973	350.97
Apr. 28, 1976	260.10	Jan. 5, 1977	232.26	Jan. 9, 1976	347.77
July 29, 1976	262.24	<b>Well ZX-77-04-601</b>		Jan. 6, 1977	351.20
Oct. 20, 1976	254.73	Mar. 7, 1973	305.13	<b>Well ZX-77-09-704</b>	
Jan. 5, 1977	231.81	Feb. 7, 1974	317.08	Mar. 8, 1973	292.58
Mar. 16, 1977	267.05	Jan. 17, 1975	289.30		
		Jan. 9, 1976	287.48		

# ZAVALA COUNTY

## Table 3.—Water Levels in Selected Wells—Continued

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
<b>Well ZX-77-09-704—Continued</b>		<b>Well ZX-77-11-408—Continued</b>		<b>Well ZX-77-17-201</b>	
Jan. 8, 1975	282.30	July 23, 1976	377.84	Mar. 6, 1973	262.30
Jan. 8, 1976	279.69	Oct. 20, 1976	325.28	Feb. 6, 1974	249.40
Jan. 4, 1977	248.80	Jan. 4, 1977	298.87	Jan. 16, 1975	208.95
<b>Well ZX-77-10-101</b>		<b>Well ZX-77-11-409</b>		Jan. 7, 1976	217.14
Mar. 17, 1975	339.75	Dec. 2, 1975	209.31	Jan. 3, 1977	230.03
Jan. 8, 1976	242.73	Dec. 19, 1975	216.00	<b>Well ZX-77-17-707</b>	
Jan. 4, 1977	229.13	Dec. 30, 1975	378.90	Mar. 6, 1973	206.73
<b>Well ZX-77-10-104</b>		Jan. 2, 1976	375.20	Feb. 6, 1974	208.37
Mar. 7, 1973	386.80	Feb. 24, 1976	422.00	Feb. 12, 1976	217.10
<b>Well ZX-77-10-403</b>		Mar. 23, 1976	429.94	Jan. 3, 1977	203.65
Mar. 5, 1973	370.25	Apr. 27, 1976	402.51	<b>Well ZX-77-17-902</b>	
Feb. 5, 1974	374.15	May 24, 1976	395.42	Mar. 6, 1973	271.73
Jan. 8, 1975	377.20	July 23, 1976	393.00	Feb. 7, 1974	276.45
Jan. 8, 1976	373.88	Jan. 7, 1977	323.50	Jan. 8, 1975	278.36
Jan. 4, 1977	324.32	<b>Well ZX-77-11-601</b>		Jan. 6, 1976	269.67
<b>Well ZX-77-10-604</b>		Mar. 7, 1973	294.10	Jan. 3, 1977	250.78
Mar. 7, 1973	327.30	Feb. 6, 1974	296.84	<b>Well ZX-77-18-401</b>	
Jan. 4, 1977	271.77	Feb. 13, 1976	387.49	Jan. 2, 1973	300.50
<b>Well ZX-77-11-408</b>		<b>Well ZX-77-11-703</b>		Feb. 5, 1973	289.50
Aug. 21, 1975	368.00	Mar. 7, 1973	363.94	Mar. 5, 1973	289.50
Dec. 2, 1975	387.00	Jan. 7, 1975	367.66	Apr. 4, 1973	294.50
Dec. 12, 1975	397.13	Dec. 2, 1975	415.83	Jan. 21, 1977	276.50
Dec. 19, 1975	369.50Q	Dec. 22, 1975	431.99	<b>Well ZX-77-18-508</b>	
Dec. 30, 1975	384.75	Dec. 30, 1975	386.31	Mar. 6, 1973	295.64
Jan. 2, 1976	377.50	Jan. 2, 1976	376.40	Feb. 6, 1974	299.07
Feb. 24, 1976	466.45	Jan. 4, 1977	299.22	Jan. 7, 1975	305.68
Mar. 23, 1976	481.90	<b>Well ZX-77-11-715</b>		Feb. 12, 1976	207.00Q
Apr. 27, 1976	393.49	Mar. 18, 1975	438.40	<b>Well ZX-77-18-604</b>	
May 24, 1976	370.15	Jan. 6, 1976	441.80	Jan. 23, 1973	328.42
		Jan. 4, 1977	315.83		

# ZAVALA COUNTY

## Table 3.—Water Levels in Selected Wells—Continued

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
<b>Well ZX-77-18-604—Continued</b>		<b>Well ZX-77-18-604—Continued</b>		<b>Well ZX-77-19-801—Continued</b>	
Mar. 20, 1973	317.60	Mar. 22, 1976	392.00	Jan. 7, 1976	314.90
May 23, 1973	328.29	Apr. 27, 1976	362.92	Jan. 7, 1977	291.20
July 24, 1973	322.96	June 22, 1976	349.30		
Sept. 18, 1973	322.27	July 22, 1976	337.76	<b>Well ZX-77-20-101</b>	
Nov. 19, 1973	301.59	Aug. 24, 1976	322.30	Mar. 7, 1973	367.44
Jan. 22, 1974	324.69	Sept. 24, 1976	317.09	Apr. 18, 1973	359.06
Apr. 24, 1974	338.06	Oct. 20, 1976	300.15	May 22, 1973	354.05
July 10, 1974	290.65	Nov. 23, 1976	284.08	June 22, 1973	360.30
Sept. 23, 1974	349.14	Dec. 21, 1976	271.70	July 23, 1973	355.80
Oct. 22, 1974	352.81	Jan. 4, 1977	269.47	Aug. 21, 1973	355.75
Nov. 22, 1974	333.09	Jan. 24, 1977	264.94	Sept. 19, 1973	356.69
Jan. 24, 1975	333.83	Feb. 25, 1977	262.33	Oct. 25, 1973	351.68
Feb. 24, 1975	331.10	Mar. 24, 1977	281.90	Nov. 19, 1973	346.85
Mar. 25, 1975	344.50			Jan. 23, 1974	346.73
Apr. 23, 1975	343.70	<b>Well ZX-77-19-102</b>		Apr. 19, 1974	362.68
May 27, 1975	350.08	Jan. 7, 1975	378.66	July 10, 1974	383.38
July 25, 1975	309.65	Jan. 6, 1976	413.50	Oct. 23, 1974	383.35
Aug. 26, 1975	312.91	Jan. 4, 1977	308.43	Jan. 7, 1975	366.79
Sept. 24, 1975	303.15			Apr. 22, 1975	372.12
Oct. 24, 1975	308.00	<b>Well ZX-77-19-202</b>		July 8, 1975	358.95
Nov. 19, 1975	299.94	Mar. 8, 1973	329.18	Oct. 24, 1975	345.50
Dec. 19, 1975	313.61			Jan. 7, 1976	342.17
Jan. 28, 1976	340.71	<b>Well ZX-77-19-801</b>		Apr. 27, 1976	381.82
Feb. 23, 1976	369.70	Mar. 7, 1973	335.22	July 27, 1976	372.03
		Feb. 6, 1974	338.90	Oct. 19, 1976	355.50
		Jan. 8, 1975	340.65	Jan. 5, 1977	324.70