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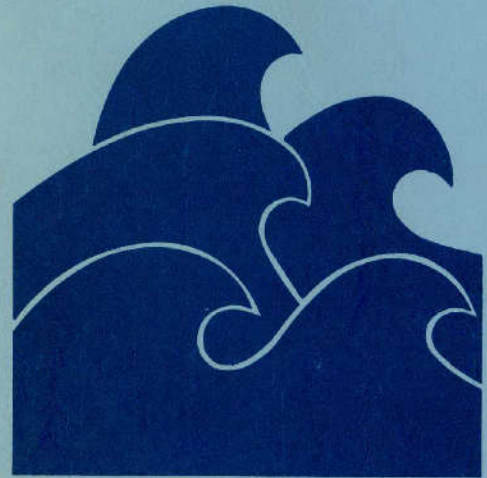
Report 288

EVALUATING THE GROUND-WATER RESOURCES OF THE HIGH PLAINS OF TEXAS

Records of Wells, and Maps Showing Well Locations, Base of Aquifer,
Water Levels, and Saturated Thickness

Volume 4

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TEXAS DEPARTMENT OF WATER RESOURCES

REPORT 288

**EVALUATING THE GROUND-WATER RESOURCES
OF THE HIGH PLAINS OF TEXAS**

Volume 4

**Records of Wells, and Maps Showing Well
Locations, Base of Aquifer, Water Levels,
and Saturated Thickness**

By

Tommy Knowles, Phillip Nordstrom,
and William B. Klemt

Prepared by the Texas Department of Water Resources in cooperation with the U.S. Geological Survey, High Plains Underground Water Conservation District No. 1, North Plains Ground Water Conservation District No. 2, and Panhandle Ground Water Conservation District No. 3

DECEMBER 1984

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EVALUATING THE GROUND-WATER RESOURCES OF THE HIGH PLAINS OF TEXAS

Volume 4

INTRODUCTION

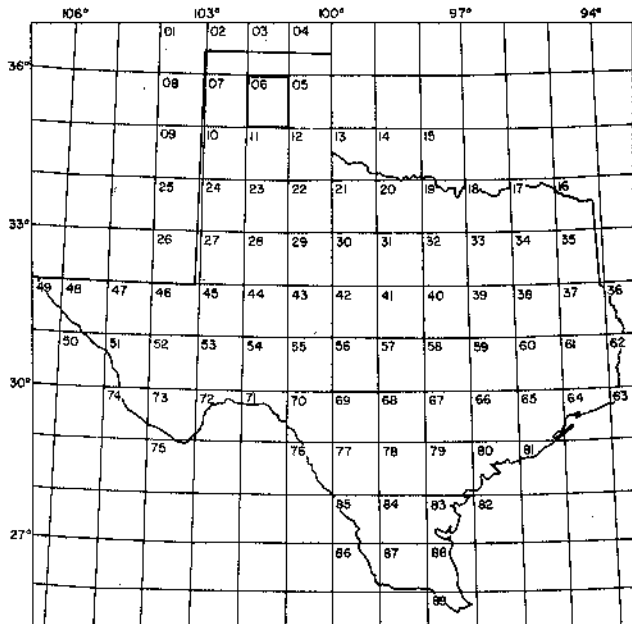
This report is prepared in four volumes. Volume 1 contains interpretive information presented as text and related tables and regional figures. Volumes 2 through 4 contain supporting basic data including records of approximately 12,200 wells and county maps depicting well locations, elevation of the base of the High Plains aquifer, elevation of water levels in 1980, and saturated thicknesses in 1980. Volume 4 contains the basic data for the counties in the southern third of the study area as shown on the accompanying map.

Well-Numbering System

To facilitate the location of wells and to avoid duplication of well numbers in present and future studies, the Texas Department of Water Resources has adopted a statewide well-numbering system. This system is based on division of the State into a grid of 1-degree quadrangles formed by degrees of latitude and longitude, and the repeated division of these quadrangles into smaller ones as shown in the following diagram.

Each 1-degree quadrangle is divided into sixty-four $7\frac{1}{2}$ -minute quadrangles, each of which is further divided into nine $2\frac{1}{2}$ -minute quadrangles. Each 1-degree quadrangle in the State has been assigned an identification number. The $7\frac{1}{2}$ -minute quadrangles are numbered consecutively from left to right, beginning in the upper left-hand corner of the 1-degree quadrangle, and the $2\frac{1}{2}$ -minute quadrangles within each $7\frac{1}{2}$ -minute quadrangle are similarly numbered. The first two digits of a well number identify the 1-degree quadrangle; the third and fourth digits, the $7\frac{1}{2}$ -minute quadrangle; the fifth digit identifies the $2\frac{1}{2}$ -minute quadrangle; and the last two digits or letter identify the well within the $2\frac{1}{2}$ -minute quadrangle.

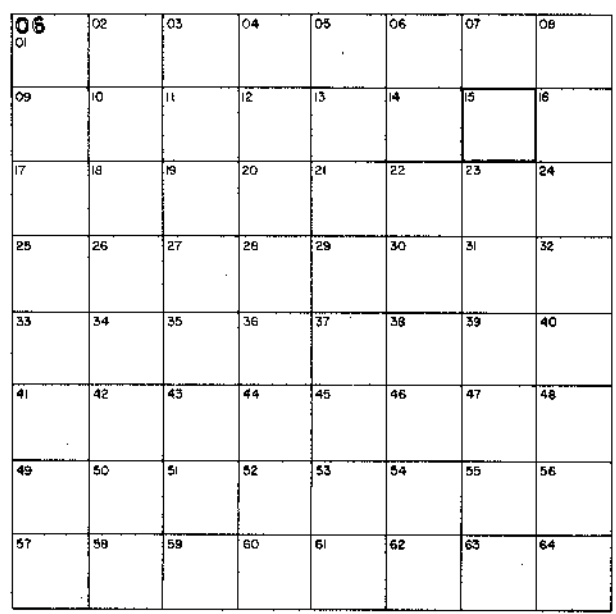
On the well-location maps in this report, the 1-degree grid lines are identified with large open-block numerals, and the $7\frac{1}{2}$ -minute quadrangles are numbered in their northwest corners. The 3-digit number or number-letter shown with the well symbol contains the number of the $2\frac{1}{2}$ -minute quadrangle in which the well is located and the number of the well within that quadrangle.



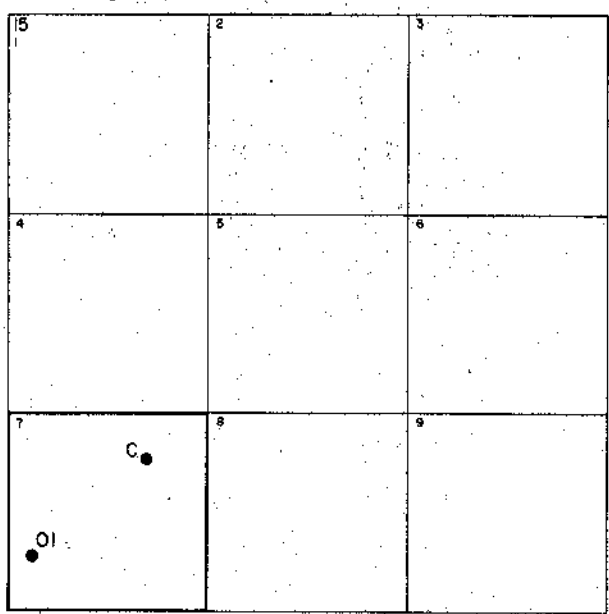
1-degree Quadrangles

Location of Wells O6-15-70I and 7C

- 06 1-degree quadrangle
- 15 7 1/2-minute quadrangle
- 7 2 1/2-minute quadrangle
- O1,C Well number within 2 1/2-minute quadrangle



7 1/2-minute Quadrangles



2 1/2 minute Quadrangles

Well Numbering System

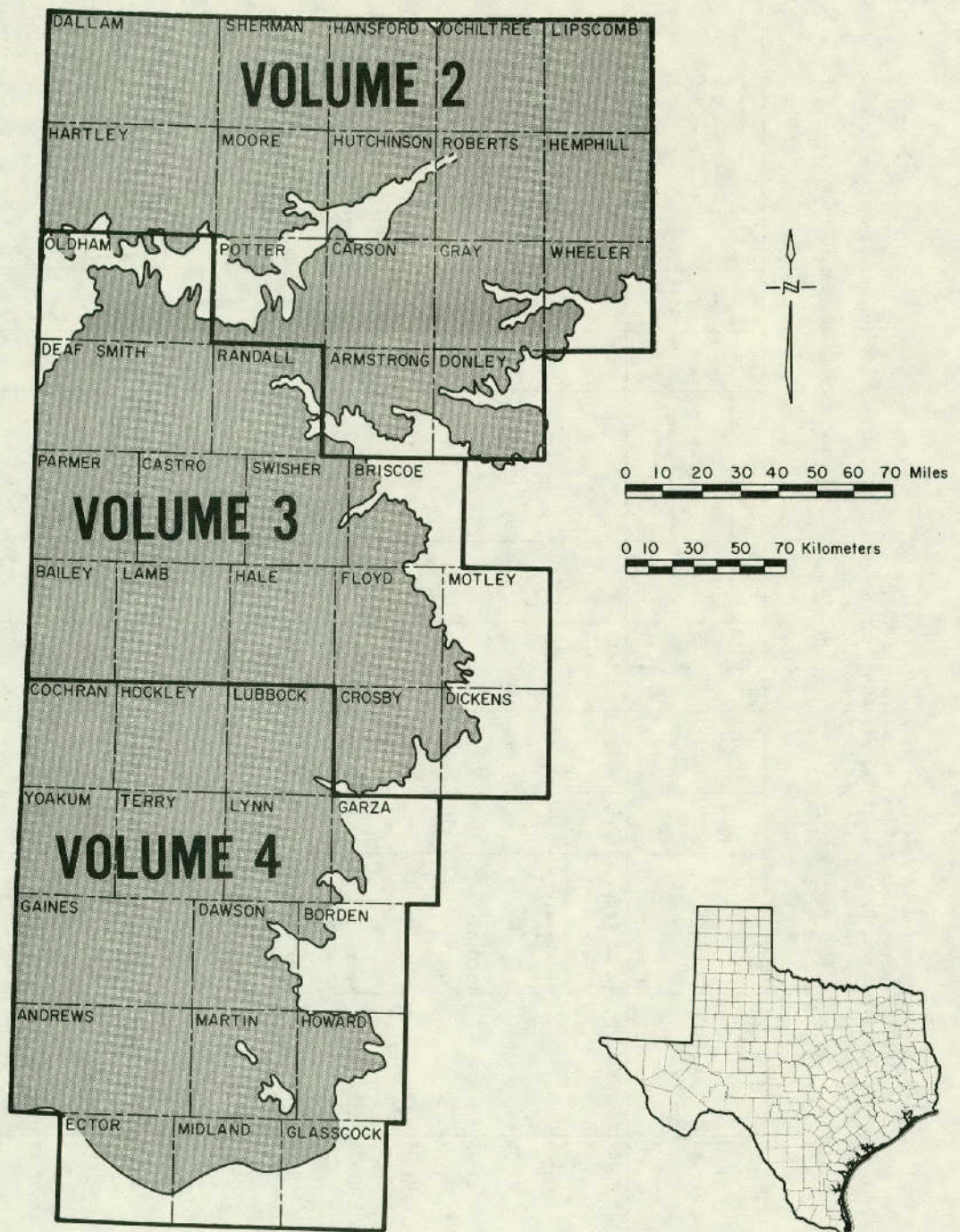


Figure 1
 Extent of the High Plains Aquifer in Texas
 and Index to Volumes 2, 3, and 4

ANDREWS COUNTY

Records of Wells

All wells are drilled unless otherwise noted in remarks column.

Latitude and longitude are given in degrees, minutes and seconds.

Type of power and pump size: E, electric; G, gas (includes gasoline, butane and diesel); H, hand; W, windmill; N, none.

Pump size refers to size of discharge pipe in inches.

Use of water : D, domestic; S, livestock; Irr, irrigation; Ind, industrial; P, public supply; U, unused;

A, abandoned or destroyed.

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
26-32-8B		32-30-34	103-03-47	Southland	N. G. Penrose, Inc.	1952	3,556	3,460			N	A	Oil test.
9A		31-05	00-26	Crump	Southwestern	1967	3,492	3,380			N	A	Do.
40-201		27-35	02-39	Ed Tinsley	--	--	3,491		82.5	Nov. 15, 1979	W	S	Observation well.
2A		27-37	03-45	H. Sims	OPCO Oil & Gas Co.	1968	3,515	3,437			N	A	Oil test.
301		29-45	01-08	Doug McWharter	--	--	3,489	--	105.3	Nov. 15, 1979	W	S	Observation well.
3A		29-33	01-34	Smith Trust	Western Reserves	1976	3,495	3,360			N	A	Oil test.
5A		26-05	03-45	Scratch Royalty	Great Western Drlg. Co.	1958	3,423	3,375			N	A	Do.
5B		25-15	02-54	H. Sims	Chambers & Kenedy	1956	3,438	3,318			N	A	Do.
601		25-35	02-20	--	--	--	3,490	--	70.3	Nov. 15, 1979	W	S	Observation well.
901		24-43	01-04	Ed Tinsley	--	--	3,439	--	39.9	do	W	S	Do.
9A		24-32	01-56	Friend	R. G. McPherson	1956	3,454	3,366			N	A	Oil test.
48-2A		22-08	02-58	H. Sims	Humble Oil & Refining Co.	1948	3,360	3,315			N	A	Do.
3A		20-24	01-42	E-Line Berry	do	1951	3,320	3,224			N	A	Do.
56-2A		14-30	03-44	Mrs. Rube M. Evans	O. R. Musslewhite Water Well Service	1970	3,260	3,165			--	Ind	--

Note: Elevation of base of Ogallala: Value may represent base of other water-bearing units hydrologically continuous with the Ogallala (High Plains aquifer).

ANDREWS COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
26-56- 2B		32-13-12	103-02-58	Mary Evans	Texas Crude Oil Co.	1968	3,232	3,115			N	A	Oil test.
50I		10-04	03-03	R. W. Cowden	--	--	3,178	--	106.6	Dec. 6, 1979	E	Ind	Observation well.
5A		11-11	03-43	do	Cities Service Prod. Co.	1959	3,189	3,080			N	A	Oil test.
60I		10-45	02-27	do	--	--	3,194	--	112.9	Dec. 6, 1979	W	S	Observation well.
6A		10-48	02-13	E. Cowden	Cities Service Prod. Co.	1949	3,197	3,070			N	A	Oil test.
8A		09-56	02-40	do	Pure Oil Co.	1950	3,180	3,070			N	A	Do.
9A		09-55	01-42	do	Magnolia Petr. Co.	1954	3,196	3,090			N	A	Do.
9B		09-04	01-44	do	do	1950	3,169	3,065			N	A	Do.
9C		07-45	01-56	do	do	1948	3,143	3,050			N	A	Do.
27-25- 8B		31-10	102-56-53	I. W. Lovelady	E. B. Baker Drilling Co.	1975	3,435	3,300			--	Ind	--
8C		30-24	57-10	J. Cox	White Eagle Oil Co.	1954	3,452	3,300			N	A	Oil test.
8D		30-55	55-13	do	Midwest Oil Corp.	1967	3,421	3,310			N	A	Do.
9B		31-04	53-40	J. Biles	Union Oil Co.	1948	3,390	3,247			N	A	Do.
26- 7B		31-15	50-16	E. Line Berry	Forrest Oil Corp.	1956	3,366	3,200			N	A	Do.
9A		30-51	46-10	G. Kincaid	Texaco, Inc.	1962	3,338	3,148			N	A	Do.
27- 8A		32-24	41-30	C. C. Shortes	Billy J. Pearson Drlg. Contractor	1975	3,255	3,046			--	Irr	--

ANDREWS COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
27-27-9B		32-30-42	102-38-16	G. Hall	Ralph Lowe	1952	3,217	3,035			N	A	Oil test.
28-7C		31-15	36-54	E. Crews	Sinclair Oil & Gas Co.	1957	3,191	3,024			N	A	Do.
7D		30-38	35-37	do	Smith & Kernaghan	1956	3,181	3,032			N	A	Do.
8B		30-36	32-57	do	The Texas Co.	1955	3,157	3,030			N	A	Do.
9B		31-17	31-45	H. Cope	American Republics CP.	1952	3,155	3,066			N	A	Do.
9C		30-22	31-28	B. Nolley	Magnolia Petr. Co.	1955	3,144	3,058			N	A	Do.
29-7A		30-34	27-47	G. Norman	Union Oil & Gas Corp.	1955	3,156	2,985			N	A	Do.
9B		31-00	24-58	H. Howell	Magnolia Petr. Co.	1957	3,071	2,879			N	A	Do.
30-7B		30-36	21-27	L. Butler	Gulf Oil Corp.	1956	3,011	2,860			N	A	Do.
8C		31-22	18-34	H. Buck	Texaco Inc.	1966	3,027	2,863			N	A	Do.
8D		30-19	19-25	Texas University	Fryer & Hanson Drlg. Co.	1955	2,974	2,845			N	A	Do.
31-7B		30-18	14-29	do	Continental Oil Co.	1954	2,995	2,906			N	A	Do.
33-1A		29-38	58-38	R. Cox	Sinclair Oil & Gas Co.	1951	3,459	3,390			N	A	Do.
201		28-14	56-43	Doug McWharter		1967	3,428	--	64.3	Dec. 5, 1979	W	S	Observation well.
2A		29-17	56-16	J. Biles	Monterey Oil Co.	1956	3,440	3,342			N	A	Oil test.

ANDREWS COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
27-33-3A		32-27-55	102-52-50	R. M. McWhorter	Sinclair Oil & Gas Co.	1951	3,347	3,293			N	A	Oil test.
4A		25-15	57-47	do	E. B. Baker Drlg. Co.	1978	3,414	3,364			N	A	--
4B		27-09	59-36	do	do	1978	3,452	3,377			N	A	--
6A		25-59	54-56	A. Chesley	Stanolind Oil & Gas Co.	1951	3,397	3,333			N	A	Oil test.
7A		24-09	58-09	Ralph McWhorter	E. B. Baker Drlg. Co.	1978	3,397	3,369			N	A	--
8A		23-35	57-21	do	Richard & Bass	1954	3,408	3,378			N	A	Oil test.
34-101		28-48	50-48	C. W. Logsdon	--	--	3,374	--	126.7	Nov. 9, 1979	W	S	Observation well.
1A		29-57	51-44	Scarborough	Shell Oil Co.	1965	3,372	3,243			N	A	Oil test.
1B		28-38	51-33	W. Logsdon	do	1965	3,360	3,250			N	A	Do.
2A		29-26	49-57	E. Lineberry	Reading & Bates	1955	3,347	3,219			N	A	Do.
2B		29-18	48-50	Lowe-Bitler	Magnolia Petr. Co.	1958	3,342	3,215			N	A	Do.
301		28-54	46-32	Karl Cayton	Eugene Tuttle	1973	3,297	3,165	76.4	Nov. 9, 1979	E	S, Irr	Observation well.
3A		27-41	46-08	Bitler-Lowe	Ashmun & Hilliard	1958	3,303	3,180			N	A	Oil test.
4A		27-08	52-07	C. Logsdon	Texas-New Mexico Dev. Co.	1957	3,325	3,250			N	A	Do.
4B		27-26	50-53	C. Logsdon	Shell Oil Co.	1964	3,337	3,240			N	A	Do.
5A		27-15	48-56	do	Humble Oil & Refining Co.	1961	3,331	3,208			N	A	Do.

ANDREWS COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
27-34-5B		32-25-32	102-47-57	E. Jackson	Humble Oil & Refining Co.	1970	3,319	3,223			N	A	Oil test.
7A		23-04	50-09	C. Sumerline	Schermerhorn Oil Corp.	1955	3,328	3,200			N	A	Do.
8A		22-40	49-00	Bryant Link	Stanolind Oil & Gas Co.	1947	3,312	3,212			N	A	Do.
8B		23-47	49-06	University of Texas	do	1946	3,288	3,200			N	A	Do.
8C		24-30	48-00	do	Monterey Oil Co.	1960	3,288	3,186			N	A	Do.
8D		23-28	47-39	do	Humble Oil & Refining Co.	1961	3,295	3,196			N	A	Do.
9A		23-17	46-32	do	Cities Service Oil Co.	1958	3,303	3,178			N	A	Do.
9B		23-35	45-17	do	Ashmun & Hilliard	1960	3,265	3,152			N	A	Do.
35-201		28-18	42-10	Lonnie Green	--	--	3,256	--	54.9	Nov. 8, 1979	W	S	Observation well.
302		27-43	37-59	Corky Wilson	Rex Bomar	1975	3,197	--	73.4	Dec. 4, 1979	N	U	Do.
3A		29-52	39-53	J. Hannah	Midwest Oil Corp.	1955	3,243	3,123			N	A	Oil test.
3B		28-39	39-12	H. Friedman	Hunt Oil Co.	1955	3,215	3,064			N	A	Do.
3C		28-07	37-42	R. M. Means	Gulf Oil Corp.	1956	3,195	3,076			N	A	Do.
4A		26-00	44-45	University of Texas	J. Huber Corp.	1958	3,270	3,161			N	A	Do.
4B		26-59	44-17	G. Cox	Socs Vratls	1955	3,284	3,154			N	A	Do.

ANDREWS COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
27-35-4C		32-25-54	102-43-07	University of Texas	Texas Pacific Oil Co.	1965	3,248	3,135			N	A	Oil test.
5A		27-06	40-48	J. Crump	Hamman Oil & Refining Co.	1954	3,226	3,100			N	A	Do.
5B		26-17	40-24	University of Texas	McCulloch & Walsh	1956	3,206	3,076			N	A	Do.
5C		25-49	41-45	do	Texas Gulf Prod. Co.	1953	3,225	3,106			N	A	Do.
5D		25-10	40-42	do	Kernaghan & Smith	1956	3,205	3,108			N	A	Do.
6A		25-34	39-34	do	Cities Serv. Oil Co.	1952	3,189	3,063			N	A	Do.
701		23-48	42-41	do	--	--	3,230	--	94.4	Dec. 6, 1979	N	A	Observation well.
7A		24-35	44-50	do	Magnolia Petr. Co.	1949	3,257	3,127			N	A	Oil test.
7B		24-38	43-45	do	Cities Serv. Oil Co.	1949	3,261	3,120			N	A	Do.
7C		23-44	43-44	do	Sinclair Oil & Gas Co.	1949	3,245	3,105			N	A	Do.
7D		23-16	42-47	do	Gulf Oil Corp.	1949	3,215	3,109			N	A	Do.
9A		24-20	38-52	E. Crews	Texas Crude Oil Co.	1968	3,123	3,057			N	A	Do.
36-1A		28-52	37-03	Guy McGill	Agnew Drlg.	1968	3,195	3,025			--	Irr	--
1B		29-48	36-22	Armstrong	Western Drlg. Co.	1956	3,184	3,082			N	A	Oil test.
1C		28-17	35-02	T. Parks	Vests, Dorbant & Ross	1955	3,181	3,025			N	A	Do.

ANDREWS COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
27-36-201		32-28-40	102-33-10	Exxon	--	--	3,160	--	99.9	Nov. 6, 1979	E	Irr	Observation well.
2A		29-30	34-42	J. Spinks	Humble Oil & Refining Co.	1955	3,168	3,050			N	A	Oil test.
2B		28-22	33-47	R. Means	do	1954	3,165	3,002			N	A	Do.
2C		28-59	33-05	do	do	1956	3,169	3,010			N	A	Do.
2D		29-40	32-40	B. Nolley	The Texas Co.	1956	3,156	3,036			N	A	Do.
2E		27-55	32-49	R. Means	Humble Oil & Refining Co.	1953	3,160	2,988			N	A	Do.
3A		29-47	30-29	G. Herder	Magnolia Petr. Co.	1956	3,131	3,015			N	A	Do.
3B		29-02	31-07	R. Means	Humble Oil & Refining Co.	1957	3,142	2,994			N	A	Do.
3C		27-55	31-47	J. Means	do	1953	3,138	2,971			N	A	Do.
3D		28-01	30-13	University of Texas	Stanolind Oil & Gas Co.	1956	3,125	2,948			N	A	Do.
401		25-21	36-00	M. M. Fisher	--	--	3,187	--	97.4	Nov. 6, 1979	W	S	Observation well.
4A		27-14	35-43	J. A. Clanton	E. B. Baker Drlg. Co.	1970	3,185	3,039			--	Irr	--
5A		27-30	34-05	M. Groom	Gulf Oil Corp.	1955	3,158	3,000			N	A	Oil test.
5B		27-03	32-36	J. Means	Humble Oil & Refining Co.	1955	3,147	3,014			N	A	Do.
5C		26-36	34-32	do	Gulf Oil Corp.	1956	3,170	3,030			N	A	Do.
5D		25-35	33-08	do	Sun Oil Corp.	1949	3,145	3,023			N	A	Do.

ANDREWS COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
27-36-6A		32-27-03	102-31-28	J. Means	Humble Oil & Refining Co.	1961	3,138	3,003			N	A	Oil test.
6B		26-16	31-09	do	do	1956	3,142	2,986			N	A	Do.
6C		25-52	31-53	do	do	1951	3,150	3,025			N	A	Do.
7A		24-27	36-51	M. Fisher	N. Penrose Inc.	1953	3,161	3,060			N	A	Do.
7B		23-36	36-47	K. Savage	Samedan Oil Corp.	1955	3,178	3,070			N	A	Do.
8A		23-01	33-47	Zula Butler	The Loftis Co	1978	3,165	3,047			--	D	--
8B		24-24	33-38	Weldon E. Baker	do	1979	3,158	3,058			--	D	--
8C		24-15	34-52	F. Gardner	The Texas Co.	1956	3,188	3,048			N	A	Oil test.
8D		24-31	32-47	J. Means	Humble Oil & Refining Co.	1956	3,175	3,057			N	A	Do.
8E		23-57	34-12	H. Chesley	Skelly Oil Co	1955	3,170	3,043			N	A	Do.
8F		23-09	34-39	N. Fisher	F. Kirk Johnson	1955	3,214	3,062			N	A	Do.
901		22-44	31-06	--	--	--	3,145	--	71.5	Nov. 6, 1979	W	S	Observation well.
9A		24-41	31-13	J. Means	Humble Oil & Refining Co.	1954	3,134	3,032			N	A	Oil test.
9B		23-42	32-30	do	do	1955	3,164	3,064			N	A	Do.
9C		24-00	30-10	do	do	1958	3,129	3,020			N	A	Do.
9D		23-05	31-14	do	Sun Oil Co.	1955	3,138	3,060			N	A	Do.

ANDREWS COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
27-36-9E		32-22-42	102-32-14	J. Means	Humble Oil & Refining Co.	1956	3,160	3,066			N	A	Oil test.
37-1A		29-11	28-08	Byrd Ranch	The Loftis Co.	1978	3,110	2,970			--	D	--
1B		28-45	29-33	H. Barnes	McFarland Drlg.	1955	3,127	2,962			N	A	Oil test.
1C		27-48	29-12	University of Texas	Stanolind Oil & Gas Co.	1955	3,129	2,928			N	A	Do.
201		28-28	27-16	City of Andrews	Water Industries	1979	3,085	2,913	94.9	Nov. 6, 1979	E	P	Observation well.
2A		29-44	27-20	F. Byrd	Lawton Oil Corp.	1955	3,119	2,955			N	A	Oil test.
2B		29-07	26-25	University of Texas	J. C. Barnes	1956	3,099	2,925			N	A	Do.
3A		28-50	23-39	do	Pan American Petr. Corp.	1958	3,057	2,920			N	A	Do.
3B		28-12	24-31	do	Sinclair Oil & Gas Co.	1959	3,065	2,935			N	A	Do.
401		27-12	28-02	do	--	--	3,071	--	63.7	Nov. 6, 1979	W	S	Observation well.
4A		26-50	29-25	do	Pan American Petr. Corp.	1959	3,130	2,975			N	A	Oil test.
4B		25-21	30-00	do	Monterey Oil Co.	1958	3,119	2,985			N	A	Do.
4C		25-25	28-40	do	do	1959	3,118	3,006			N	A	Do.
501		27-11	25-43	do	do	--	3,041	--	41.3	Oct. 18, 1979	W	S	Observation well.
5A		27-00	26-47	do	The Texas Co.	1956	3,081	2,963			N	A	Oil test.

ANDREWS COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
27-37-5B		32-26-24	102-27-25	University of Texas	C. L. Brown, Jr.	1956	3,100	2,990			N	A	Oil test.
5C		26-20	25-47	do	Cosden Petr. Corp.	1956	3,090	2,980			N	A	Do.
5D		25-27	25-48	do	Lone Star Prod. Co.	1960	3,087	2,977			N	A	Do.
5E		25-08	27-00	do	Hanley Co.	1956	3,088	3,012			N	A	Do.
6A		27-25	25-00	do	Texas Pacific Oil Co.	1968	3,023	2,940			N	A	Do.
6B		25-20	24-24	do	Lone Star Prod. Co.	1967	3,043	2,950			N	A	Do.
6C		27-16	23-40	do	Texaco Inc.	1963	3,007	2,932			N	A	Do.
7A		24-18	29-41	do	Monterey Oil Co.	1960	3,118	3,006			N	A	Do.
7B		23-26	28-34	do	The Texas Co.	1958	3,118	2,994			N	A	Do.
801		24-08	25-57	Scharbauer Cattle Co.	--	--	3,073	--	116.1	Oct. 18, 1979	W	S	Observation well.
8A		23-32	27-18	University of Texas	J. Brown & Assoc.	1966	3,094	3,010			N	A	Oil test.
9A		24-10	23-29	do	Phillips Petr. Co.	1954	3,041	2,914			N	A	Do.
9B		24-57	22-57	do	do	1954	3,046	2,928			N	A	Do.
9C		23-15	22-32	do	Stanolind Oil & Gas Co.	1956	3,034	2,927			N	A	Do.

ANDREWS COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
27-38-101		32-28-41	102-21-07	Scharbauer Five Wells Ranch	--	--	3,013	--	59.2	Oct. 17, 1979	W	S	Observation well.
1A		28-10	20-44	University of Texas	W. R. Weaver	1956	3,009	2,865			N	A	Oil test.
201		29-14	18-24	Scharbauer Five Wells Ranch	--	--	3,015	--	98.6	Oct. 17, 1979	W	S	Observation well.
2A		28-06	18-02	University of Texas	The Texas Co.	1952	3,042	2,940			N	A	Oil test.
301		29-32	16-10	Scharbauer Cattle Co.	--	--	3,008	--	84.4	Oct. 18, 1979	W	S	Observation well.
401		25-12	21-25	do	--	--	3,005	--	82.4	Dec. 11, 1979	W	S	Do.
402		26-07	20-37	Tex. Dept. of Water Resources	TDWR	1979	3,026	2,907			N	A	Test hole.
5A		26-53	18-22	University of Texas	J. C. Williamson	1956	3,000	2,820			N	A	Oil test.
601		25-46	15-15	Scharbauer Five Wells Ranch	--	--	2,925	--	43.7	Oct. 18, 1979	W	S	Observation well.
6A		25-20	12-24	University of Texas	Continental Oil Co.	1953	2,990	2,820			N	A	Oil test.
6B		26-54	15-30	do	Fryer & Hanson	1956	3,005	2,800			N	A	Do.
701		24-27	21-48	Scharbauer Cattle Co.	--	--	3,015	--	94.7	Oct. 17, 1979	W	S	Observation well.

ANDREWS COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
27-38-7A		32-23-27	102-21-40	University of Texas	Humble Oil & Refining Co.	1954	3,028	2,953			N	A	Oil test.
801		23-02	18-47	Scharbauer Cattle Co.	--	--	2,997	--	70.4	Dec. 11, 1979	W	S	Observation well.
802		24-58	19-06	--	--	--	2,993	--	77.3	Oct. 18, 1979	W	S	Do.
8A		23-34	18-11	University of Texas	Forest Oil Corp.	1959	3,008	2,878			N	A	Oil test.
8B		23-11	18-52	do	Humble Oil & Refining Co.	1955	3,002	2,911			N	A	Do.
8C		22-32	19-44	do	--	1955	3,011	2,945			N	A	Do.
901		23-03	16-11	Scharbauer Five Wells Ranch	--	--	2,968	--	45.0	Oct. 18, 1979	W	S	Observation well.
9A		24-25	17-53	University of Texas	Anderson-Prichard Oil Corp.	1954	2,978	2,863			N	A	Oil test.
9B		22-38	17-20	do	Chambers & Kennedy	1956	3,010	2,880			N	A	Do.
9C		23-45	16-22	do	Continental Oil Co.	1952	2,978	2,857			N	A	Do.
9D		22-52	15-17	do	Hanley Co.	1975	2,971	2,888			N	A	Do.
39-1A		28-46	14-54	do	Amoco	1974	2,984	2,904			N	A	Do.
4A		27-16	14-37	do	Hanley Co.	1976	2,971	2,785			N	A	Do.
4B		25-14	12-50	do	Jake Hamon	1956	2,906	2,815			N	A	Do.
7A		24-39	14-18	do	Hanley Co.	1975	2,963	2,868			N	A	Do.

ANDREWS COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
27-39-7B		32-23-49	102-13-59	University of Texas	Hanley Co.	1975	2,946	2,882			N	A	Oil test.
41-201		21-42	57-00	--	--	--	3,415	--	60.8	Dec. 4, 1979	W	U	Observation well.
2A		21-13	56-48	Hal Peck	Continental Oil Co.	1962	3,394	3,336			N	A	Oil test.
4A		18-13	59-09	Ralph Ranch	Socony Mobile Oil Co.	1964	3,300	3,177			N	A	Do.
6A		17-52	53-55	M. Fisher	Barnes Exploration Co.	1974	3,354	3,282			N	A	Do.
9A		15-50	52-53	G. Abell	G. Abell	1973	3,309	3,258			N	A	Do.
42-1A		21-28	51-17	S. Marshall	The Denver Co.	1957	3,306	3,230			N	A	Do.
1B		20-30	51-27	C. R. Turner	Spartan Drig. Co.	1951	3,317	3,244			N	A	Do.
3A		21-58	46-22	University of Texas	Los Nietos	1949	3,275	3,170			N	A	Do.
3B		20-26	46-06	do	Stanolind Oil & Gas Co.	1946	3,324	3,227			N	A	Do.
3C		21-16	47-29	do	do	1950	3,260	3,214			N	A	Do.
4A		18-43	50-06	E. Craig	S. Bradford	1952	3,328	3,225			N	A	Do.
6A		19-56	47-18	University of Texas	Phillips Petr. Co.	1949	3,284	3,211			N	A	Do.
6B		19-42	45-21	do	Pan American Petr. Co.	1963	3,293	3,186			N	A	Do.

ANDREWS COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
27-42-6C		32-18-33	102-46-18	University of Texas	Stanolind Oil & Gas Co.	1948	3,260	3,185			N	A	Oil test.
9A		15-35	46-36	J. Parker Est.	W. C. Liedtke Ltd.	1956	3,280	3,165			N	A	Do.
9B		16-40	46-44	E. Drachenburg	Texas Pacific Oil	1966	3,282	3,195			N	A	Do.
43-1A		21-54	42-52	University of Texas	Superior Oil Co.	1948	3,221	3,170			N	A	Do.
1B		20-17	42-55	do	do	1952	3,228	3,150			N	A	Do.
2A		22-19	41-50	do	do	1951	3,172	3,133			N	A	Do.
2B		22-21	40-28	do	Stanolind Oil & Gas Co.	1948	3,178	3,119			N	A	Do.
2C		20-28	40-15	do	Cities Service Oil Co.	1959	3,197	3,129			N	A	Do.
3A		21-46	38-12	do	Hamman Oil & Refining Co.	1953	3,208	3,100			N	A	Do.
4A		19-27	44-27	do	Pan American Petr. Co.	1964	3,260	3,162			N	A	Do.
4B		18-42	44-45	W. Bush	Magnolia Petr. Co.	1957	3,272	3,163			N	A	Do.
4C		18-23	43-19	Limpia Royalties	Pan American Petr. Co.	1961	3,240	3,130			N	A	Do.
5A		19-47	41-44	University of Texas	Skelly Oil Co	1952	3,218	3,140			N	A	Do.
5B		18-31	41-46	Riggan	Wallen Prod. Co.	1969	3,225	3,140			N	A	Do.

ANDREWS COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
27-43-5C		32-17-58	102-41-03	J. Lindley	The Denver Co	1958	3,213	3,132			N	A	Oil test.
6A		19-47	39-28	Ogden	Ralph Lowe	1954	3,202	3,086			N	A	Do.
6B		17-40	38-51	Miles	Cities Service Oil Co.	1954	3,168	3,090			N	A	Do.
701		16-20	44-00	--	--	--	3,242	--	100.8	Nov. 14, 1979	E	S	Observation well.
7A		17-11	43-29	E. Nix	Kewanee Oil Co.	1962	3,255	3,146			N	A	Oil test.
7B		16-15	44-30	do	Humble Oil & Refining Co.	1957	3,240	3,123			N	A	Do.
7C		16-29	42-43	M. Thornberry	do	1956	3,241	3,132			N	A	Do.
801		17-00	40-42	--	--	--	3,204	--	82.6	Nov. 14, 1979	W	S	Observation well.
8A		16-31	40-37	M. Thornberry	Bakke Oil Co.	1956	3,199	3,120			N	A	Oil test.
8B		15-15	41-12	do	Sun Oil Co.	1955	3,196	3,103			N	A	Do.
8C		17-01	41-32	L. Davis	Pennzoil United	1971	3,217	3,145			N	A	Do.
9A		15-31	39-10	R. C. Jones	Stanolind Oil & Gas Co.	1955	3,205	3,096			N	A	Do.
9B		16-42	38-49	Coffman	Garland Smith	1955	3,183	3,085			N	A	Do.
44-1A		20-25	35-42	E. Armstrong	Mobile Oil Co	1962	3,194	3,075			N	A	Do.
1B		20-56	37-15	J. Bennett	Midwest Oil Corp.	1954	3,182	3,085			N	A	Do.
201		21-28	33-28	--	--	--	3,160	--	59.0	Nov. 12, 1979	E	S	Observation well.
210		21-30	33-59	Preston A. Starks	Ivan Patterson	1968	3,165	3,067			E	S	--

ANDREWS COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
27-44-213		32-21-12	102-33-15	Tom C. Davis	C. K. Gerald	1968	3,168	3,060			E	D	
215		21-06	34-15	Kenneth Jackson	Walton O'Neil Loftis	1978	3,182	3,067	50.6	Nov. 12, 1979	E	D, S	Observation well.
2A		20-40	33-37	J. J. Steward	do	1975	3,183	3,065				D	
3A		22-13	32-01	J. Means	Humble Oil & Refining Co.	1964	3,164	3,070			N	A	Oil test.
3B		21-30	30-32	do	do	1968	3,162	3,062			N	A	Do.
3C		20-58	32-18	J. L. Downing	Ivan Patterson	1967	3,169	3,070			E	Irr	
4A		19-47	35-35	L. Parker	Cities Service Oil Co.	1954	3,199	3,084			N	A	Oil test.
4B		19-20	35-37	do	Texaco Inc.	1960	3,203	3,080			N	A	Do.
4C		18-27	35-37	J. Parker	Honolulu Oil Corp.	1955	3,214	3,085			N	A	Do.
501		18-17	33-02	Guiberson Div., Dresser, Ind.	McDonald Drlg. Co.	1975	3,183	3,063	65.4	Nov. 12, 1979	E	D	Observation well.
5A		19-42	34-09	Ora Cobb	Sinclair Oil & Gas Co.	1959	3,201	3,080			N	D	Oil test.
5B		18-52	33-38	Townsite	The Texas Co.	1956	3,189	3,079			N	A	Do.
5C		18-02	34-25	J. Parker	The Pure Oil Co.	1963	3,198	3,086			N	A	Do.
6A		18-04	31-19	H. L. Frances	Ivan Patterson	1968	3,162	3,034			N	D	

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Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
27-44-6B		32-17-44	102-30-05	C. C. Conrad	Triangle Drilling Service	1979	3,128	2,988			E	D	--
6C		18-12	30-09	Jim Williams	Ivan Patterson	1971	3,135	3,030			--	Irr	--
6D		18-48	30-27	Harrell Wilson	E. B. Baker Drilling Co.	1975	3,140	3,047			--	Irr	--
6E		17-35	32-08	Cade Farmer	do	1975	3,173	3,061			--	Irr	--
6F		19-56	30-12	E. Armstrong	J. O'Neill & Oil & Gas.	1971	3,146	3,057			N	A	Oil test.
7A		17-16	35-44	J. Parker	Amoco	1975	3,216	3,067			N	A	Do.
7B		15-15	36-43	H. Ford	Sun Oil Co.	1959	3,187	3,052			N	A	Do.
8A		16-41	34-18	J. Parker	L. Pan Oil Co.	1964	3,204	3,064			N	A	Do.
8B		15-00	34-43	H. Ford	D. J. Stone	1963	3,170	3,045			N	A	Do.
8C		17-10	33-19	J. Parker	Honolulu Oil Corp.	1959	3,178	3,047			N	A	Do.
8D		15-01	34-44	do	do	1954	3,183	3,044			N	A	Do.
9A		17-01	30-03	Avon Clanton	E. B. Baker Drlg. Co.	1971	3,128	3,010			--	Irr	--
9B		16-01	30-31	Grady	W. Bakke Oil Co.	1956	3,148	3,029			N	A	Oil test.
9C		15-05	30-45	J. Parker	Honolulu Oil Corp.	1960	3,150	3,017			N	A	Do.
9D		16-14	32-27	do	The Pure Oil Co.	1962	3,182	3,045			N	A	Do.

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Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
27-45-1A		32-21-10	102-29-47	J. Means	Humble Oil & Refining CO.	1957	3,144	3,047			N	A	Oil test.
201		21-38	25-22	Scharbauer Horse Camp Ranch	--	--	3,067	--	56.9	Oct. 16, 1979	W	S	Observation well.
2A		21-58	27-03	University of Texas	Skelly Oil Co.	1957	3,108	3,014			N	A	Oil test.
2B		21-50	25-42	University of Texas	The Texas Co.	1954	3,093	3,000			N	A	Do.
2C		20-45	27-12	R. Means	Skelly Oil Co.	1955	3,112	3,010			N	A	Do.
401		17-35	27-39	Charley Welch	Ivan Patterson	1969	3,098	2,978	49.9	Nov. 13, 1979	E	Irr	Observation well.
4A		18-58	28-03	W. L. Blair	do	1966	3,100	2,990			--	D	--
4B		19-00	29-44	Harold Wilson	do	1969	3,130	3,030			E	D	--
4C		18-40	27-32	Kenneth Moorhead	The Loftis Co.	1980	3,100	2,982			--	Irr	--
5A		18-11	25-56	J. G. Barnett	Ray Wooten Water Well Drig. & Supply	1976	3,075	2,965			--	Irr	--
5B		18-12	26-02	Lee Niblet	Ivan Patterson	1969	3,090	2,980			E	Irr	--
5C		19-02	27-10	J. G. Barnett	do	1969	3,100	2,995			G	Irr	--
5D		18-07	26-48	Ben Keith	The Loftis Co.	1978	3,092	2,982			--	D	--
7A		17-09	28-29	M. Weibush	Continental Oil Co.	1955	3,098	3,013			N	A	Oil test.

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Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
27-45-7B		32-15-31	102-29-20	Eastman	J. G. Brown & Assoc.	1962	3,125	2,968			N	A	Oil test.
7C		15-45	27-30	H. Miles	Midwest Oil Corp.	1963	3,101	2,962			N	A	Do.
901		16-50	22-55	--	--	--	3,031	--	52.5	Dec. 11, 1979	W	S	Observation well.
903		17-24	23-19	Texas Dept. of Water Resources	TDWR	1979	3,039	2,924			N	A	Stratigraphic test hole.
9A		15-01	23-32	D. Fasken	Pan American Petr. Corp.	1964	3,048	2,900			N	A	Oil test.
46-101		20-49	21-05	Proctor Ranch	--	--	3,030	--	58.1	Oct. 16, 1979	W	S	Observation well.
1A		22-04	21-45	University of Texas	Magnolia Petr. Co.	1953	3,026	2,954			N	A	Oil test.
1B		21-53	20-36	do	do	1953	3,007	2,940			N	A	Do.
201		20-59	18-57	Proctor Ranch	--	--	2,995	--	48.2	Oct. 16, 1979	W	S	Observation well.
2A		22-20	18-36	University of Texas	Humble Oil & Refining Co.	1954	2,996	2,921			N	A	Oil test.
501		18-03	19-23	Proctor Ranch	--	--	3,000	--	56.4	Oct. 8, 1979	W	S	Observation well.
601		19-18	16-05	--	--	--	2,983	--	57.4	Dec. 11, 1979	W	S	Do.
6A		19-39	23-34	Charles Byrd	The Loftis Co.	1978	2,983	2,890			--	D	--
7A		17-24	22-18	D. Fasken	Anderson-Prichard	1951	3,033	2,915			N	A	Oil test.
47-1A		21-20	13-19	FWA Drilling	The Loftis Co.	1978	2,940	2,816			N	U	--

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Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
27-47-1B		32-20-27	102-13-59	University of Texas	Hanley Co.	1976	2,960	2,875			N	A	Oil test.
49-1A		13-39	59-39	A. Meyhew	Great Western Drilg. Co.	1952	3,257	3,120			N	A	Do.
1B		14-23	59-20	do	Adobe Oil Co.	1974	3,271	3,146			N	A	Do.
2A		13-13	57-23	L. Oldham	Louisiana Land & Exploration Co.	1967	3,262	3,142			N	A	Do.
3A		14-40	54-40	University of Texas	Gulf Oil Corp.	1954	3,292	3,220			N	A	Do.
3B		13-45	54-03	do	Phillips Petr. Co.	1953	3,278	3,226			N	A	Do.
4A		11-15	59-07	A. Cowden	Tenneco Oil Co.	1965	3,234	3,128			N	A	Do.
6A		12-28	53-59	University of Texas	Los Nietos Co.	1949	3,235	3,180			N	A	Do.
7A		08-10	59-59	E. Cowden	Mobil Oil Co.	1963	3,177	3,120			N	A	Do.
9A		08-45	53-58	Ratliff & Bedford	Shell Oil Co.	1959	3,200	3,120			N	A	Do.
50-101		14-08	52-15	--	--	--	3,265	--	57.3	Dec. 6, 1979	W	U	Observation well.
1A		14-25	52-06	University of Texas	The Texas Co.	1955	3,277	3,225			N	A	Oil test.
1B		13-41	51-22	do	Cities Service Oil Co.	1954	3,286	3,217			N	A	Do.

ANDREWS COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (ln.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
27-50-201		32-13-07	102-49-51	--	--	--	3,330	--	96.3	Oct. 11, 1979	W	S	Observation well.
2A		12-31	47-47	D. Carmichael	White Eagle Oil	1956	3,323	3,216			N	A	Oil test.
3A		14-44	46-09	Lockhart & Brown	Cities Service Oil Co.	1958	3,282	3,162			N	A	Do.
3B		12-35	45-41	J. Parker	Humble Oil & Refining Co.	1956	3,282	3,166			N	A	Do.
3C		12-45	46-48	N. Martin	Sun Oil Co.	1956	3,302	3,192			N	A	Do.
4A		12-00	50-49	University of Texas	Chaplin Refining Co.	1948	3,310	3,220			N	A	Do.
501		10-53	47-42	Gregg Parker	--	--	3,313	--	72.2	Oct. 11, 1979	E	D, S	Observation well.
5A		12-04	48-42	J. Parker	Humble Oil & Refining Co.	1952	3,341	3,255			N	A	Oil test.
5B		11-06	48-55	do	do	1962	3,319	3,234			N	A	Do.
5C		10-02	48-45	University of Texas	Chaplin Refining Co.	1949	3,320	3,228			N	A	Do.
6A		11-32	45-18	J. Parker	Humble Oil & Refining Co.	1949	3,280	3,155			N	A	Do.
6B		11-00	46-37	University of Texas	Kewanee Oil Co.	1956	3,311	3,215			N	A	Do.
6C		10-15	45-03	Giles	do	1955	3,284	3,144			N	A	Do.
7A		07-52	50-57	Ratliff & Bedford	Jack Blair	1967	3,260	3,195			N	A	Do.
802		09-21	48-38	University of Texas	Amoco Oil Co.	--	3,345	--	91.2	Oct. 10, 1979	N	U	Observation well.

ANDREWS COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
27-50-8A		32-09-13	102-48-28	University of Texas	Stanolind Oil & Gas Co.	1947	3,345	3,200.			N	A	Oil test.
8B		07-30	47-54	do	do	1947	3,302	3,190			N	A	Do.
9A		09-10	46-35	do	The Texas Co.	1955	3,330	3,190			N	A	Do.
9B		08-00	46-42	do	Phillips Petr Co.	1952	3,309	3,180			N	A	Do.
9C		08-23	45-12	do	Kerr-McGee Oil	1952	3,295	3,170			N	A	Do.
51-1A		14-20	44-55	Lockhart & Brown	Stallworth, et al	1959	3,259	3,158			N	A	Do.
2A		14-03	41-44	Rebecca Welch	Frank Stringer Drilg Co.	1969	3,215	3,096			--	D, S	--
301		14-42	38-23	--	--	1947	3,177	--	94.0	Nov. 13, 1979	W	S	Observation well.
3A		14-27	39-51	C. Grey	Standard Oil Co.	1954	3,179	3,088			N	A	Oil test.
3B		12-50	38-58	University of Texas	L. F. Oil Co.	1952	3,184	3,057			N	A	Do.
3C		13-41	37-37	W. Boner	Sinclair Oil & Gas Co.	1957	3,188	3,043			N	A	Do.
401		11-13	44-46	--	--	--	3,269	--	93.6	Oct. 11, 1979	W	S	Observation well.
4A		12-18	44-00	Lockhart & Brown	Cities Service Oil Co.	1959	3,253	3,140			N	A	Oil test.
4B		11-29	43-30	do	Cities Service Oil Co.	1957	3,250	3,095			N	A	Do.

ANDREWS COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
27-51-501		32-11-27	102-40-59	--	--	1940	3,214	--	79.2	Oct. 9, 1979	W	S	Observation well.
502		10-13	42-20	--	--	--	3,237	--	92.5	Oct. 10, 1979	W	S	Do.
5A		12-07	40-11	University of Texas	L. F. Oil Co.	1953	3,204	3,055			N	A	Oil test.
5B		11-03	40-56	do	do	1953	3,210	3,060			N	A	Do.
5C		11-00	41-58	do	Cities Service Oil Co.	1957	3,226	3,100			N	A	Do.
601		11-54	39-19	--	--	--	3,192	--	89.8	Oct. 10, 1979	W	S	Observation well.
701		09-02	44-20	--	--	--	3,274	--	70.8	Dec. 6, 1979	W	S	Do.
7A		08-11	44-04	University of Texas	Phillips Petr. Co.	1957	3,268	3,150			N	A	Oil test.
7B		08-25	43-03	do	do	1948	3,248	3,122			N	A	Do.
7C		07-39	42-31	do	do	1959	3,229	3,123			N	A	Do.
8A		09-50	40-11	do	The Denver Co.	1958	3,199	3,057			N	A	Do.
8E		07-35	40-58	do	J. C. Barnes	1957	3,195	3,037			N	A	Do.
8C		08-12	40-07	do	M. Kernaghan	1956	3,197	3,038			N	A	Do.
902		07-36	38-20	Petr. Corp. of Texas	Sam Smith	1968	3,161	3,033	80.5	Dec. 6, 1979	E	Ind	Observation well.
9A		09-33	37-54	University of Texas	Cities Service Oil Co.	1957	3,176	3,006			N	A	Oil test.
9B		08-02	39-02	do	Sinclair Oil & Gas Co.	1959	3,179	3,039			N	A	Do.

ANDREWS COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
27-51-9C		32-07-54	102-37-41	University of Texas	Superior Oil Co.	1954	3,147	3,023			N	A	Oil test.
52-1A		14-36	37-30	J. Parker	Phillips Petr. Co.	1959	3,176	3,030			N	A	Do.
1B		13-02	35-22	University of Texas	Lamance Drlg. Co.	1956	3,133	3,050			N	A	Do.
2A		12-56	33-02	do	Atlantic Richfield Co.	1970	3,165	3,026			N	A	Do.
2B		14-00	32-58	do	W. E. Bakke	1958	3,175	3,045			N	A	Do.
301		13-44	32-26	Casselman Ranch	--	--	3,153	--	83.2	Oct. 6, 1979	W	S	Observation well.
3A		13-38	31-50	University of Texas	Hanley Co.	1959	3,147	3,000			N	A	Oil test.
402		10-56	35-09	Casselman Ranch	--	--	3,160	--	86.0	Dec. 7, 1979	W	S	Observation well.
4A		10-28	36-23	University of Texas	Gulf Oil Corp.	1953	3,181	3,020			N	A	Oil test.
4B		11-50	35-28	do	Sinclair Oil & Gas Co.	1957	3,182	3,030			N	A	Do.
4C		11-37	36-28	do	Carl Westlund	1956	3,200	3,036			N	A	Do.
501		11-02	32-52	Casselman Ranch	--	--	3,133	--	70.2	Dec. 7, 1979	W	S	Observation well.
5A		12-04	33-28	University of Texas	Atlantic Refining Co.	1954	3,148	3,018			N	A	Oil test.
5B		11-10	34-27	do	Shell Oil Co.	1956	3,160	3,013			N	A	Do.

ANDREWS COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
27-52-5C		32-10-51	102-32-48	University of Texas	Atlantic Refining Co.	1957	3,132	3,010			N	A	Oil test.
6A		10-08	31-42	do	Jake L. Hamon	1959	3,108	2,997			N	A	Do.
6B		12-24	30-05	do	Shell Oil Co.	1954	3,136	3,013			N	A	Do.
6C		11-16	31-02	do	Humble Oil & Refining Co.	1954	3,141	2,998			N	A	Do.
702		07-37	36-15	Casselman Ranch	--	--	3,130	--	52.4	Dec. 6, 1979	W	S	Observation well.
7A		08-54	37-13	University of Texas	Sinclair Oil & Gas	1956	3,168	3,018			N	A	Oil test.
7B		09-03	35-41	do	Gulf Oil Corp.	1958	3,170	3,000			N	A	Do.
7C		07-57	36-27	do	Stanolind Oil & Gas Co.	1956	3,153	3,015			N	A	Do.
801		09-11	33-52	Casselman Ranch	--	--	3,130	--	66.2	Oct. 4, 1979	W	S	Observation well.
8A		09-29	34-33	University of Texas	Skelly Oil Co.	1959	3,158	2,998			N	A	Oil test.
8B		08-21	34-39	do	Limpia Royalties	1959	3,137	2,975			N	A	Do.
8C		08-07	32-44	do	The Texas Co.	1959	3,107	2,976			N	A	Do.
902		07-48	30-45	Casselman Ranch	--	--	3,105	--	90.0	Dec. 7, 1979	W	D, S	Observation well.
9A		08-41	31-17	University of Texas	Edwin Cox	1956	3,108	2,971			N	A	Oil test.

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Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
27-52-9B		32-07-49	102-31-29	University of Texas	BTA Oil Prod.	1961	3,099	2,966			N	A	Oil test.
9C		09-21	30-27	do	Shell Oil Co.	1958	3,108	2,992			N	A	Do.
53-101		13-07	27-59	do	--	1967	3,108	2,970			W	S	--
1A		14-21	29-40	do	Buffalo Oil Co.	1952	3,136	3,008			N	A	Oil test.
1B		13-20	29-04	do	Shell Oil Co.	1957	3,120	2,982			N	A	Do.
2A		13-37	26-47	do	Texas Pacific Coal & Oil Co.	1957	3,086	2,960			N	A	Do.
2B		14-03	25-34	do	Pan American Petr. Corp.	1963	3,068	2,902			N	A	Do.
301		13-51	23-58	do	--	--	3,039	--	58.7	Oct. 8, 1979	W	S	Observation well.
302		13-09	22-32	Foy Proctor Ranch	--	--	3,012	--	31.4	Oct. 3, 1979	W	S	Do.
3A		12-40	23-54	D. Fasken	Pan American Petr. Corp.	1966	3,042	2,876			N	A	Oil test.
402		11-17	29-09	University of Texas	Curtis Dixon Foreman	--	3,123	--	49.8	Oct. 4, 1979	W	S	Observation well.
4A		11-45	29-06	do	Shell Oil Co.	1958	3,118	3,000			N	A	Oil test.
501		11-29	26-17	Casselman Ranch	--	--	3,070	--	78.6	Dec. 7, 1979	W	S	Observation well.
5A		12-22	27-11	D. Fasken	Bay Petr. Corp.	1950	3,097	2,973			N	A	Oil test.
5B		11-45	25-51	do	D. Fasken	1959	3,072	2,940			N	A	Do.

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Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
27-53-6A		32-11-49	102-23-37	D. Fasken	Buffalo Oil Co.	1951	3,030	2,885			N	A	Oil test.
6B		10-19	23-20	do	Union Texas Petr. Corp.	1962	3,035	2,895			N	A	Do.
702		09-08	28-04	Casselman Ranch	--	--	3,058	--	59.8	Dec. 7, 1979	W	S	Observation well.
7A		09-54	29-02	University of Texas	Fullerton Oil Co.	1953	3,100	2,965			N	A	Oil test.
7B		08-55	29-13	--	Cascade Petr. Co.	1947	3,078	2,970			N	A	Do.
802		09-10	26-09	Casselman Ranch	--	--	3,060	--	45.8	Oct. 3, 1979	W	S	Observation well.
803		07-37	26-35	--	Curtis Dixon	--	3,027	--	53.7	Oct. 5, 1979	W	S	Do.
8A		08-03	26-51	Pan American Petr. Corp.	Dixon Pump & Drig. Co.	1968	3,047	2,922			--	Ind	--
8B		08-08	25-38	Midland Farms	Pan American Petr. Co.	1963	3,063	2,925			W	A	Oil test.
901		07-58	24-42	do	Stanolind Oil & Gas Co.	1949	3,054	2,897			N	A	Do.
902		09-59	22-58	Foy Proctor Ranch	--	--	3,025	--	54.6	Oct. 2, 1979	W	S	Observation well.
903		09-30	24-23	do	--	--	3,045	--	66.4	Dec. 7, 1979	W	S	Do.
9A		09-07	23-40	D. Fasken	Pan American Petr. Corp.	1961	3,046	2,870			N	A	Oil test.
54-101		14-24	21-37	Foy Proctor Ranch	--	--	2,998	--	52.7	Dec. 11, 1979	W	S	Observation well.

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Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
27-54- 1A		32-13-47	102-20-50	B. L. McFarland Inc.	Robinson Drlg. Service	1965	2,984	2,891			N	A	--
201		14-31	19-01	Proctor Ranch	--	--	2,948	--	26.9	Oct. 8, 1979	W	S	Observation well.
2A		14-42	19-40	D. Fasken	Mallard Petr. Inc.	1962	2,966	2,890			N	A	Oil test.
2B		13-35	18-00	do	Magnolia Petr. Co.	1958	2,923	2,857			N	A	Do.
301		12-34	15-48	--	--	--	2,917	--	39.6	Oct. 2, 1979	W	S	Observation well.
3A		13-31	15-01	J. Mabee	Texaco Inc.	1964	2,912	2,846			N	A	Oil test.
3B		12-33	15-36	do	do	1965	2,910	2,840			N	A	Do.
4A		11-34	21-51	D. Fasken	F. Johnson	1956	2,987	2,850			N	A	Do.
4B		10-14	20-39	do	Wilbanks & Rasmussen	1967	3,005	2,830			N	A	Do.
501		10-13	19-33	Foy Proctor Ranch	--	--	2,993	--	60.2	Oct. 2, 1979	W	S	Observation well.
502		12-01	19-04	do	--	--	2,923	--	15.5	Oct. 5, 1979	W	S	Do.
5A		10-29	17-33	D. Fasken	Chambers & Kennedy	--	2,968	2,870			N	A	Oil test.
5B		12-21	19-14	do	Magnolia Petr. Co.	1953	2,926	2,877			N	A	Do.
5C		11-26	18-24	do	T. Evans	1955	2,941	2,875			N	A	Do.
701		07-35	21-29	Foy Proctor Ranch	--	--	2,971	--	26.1	Oct. 2, 1979	W	S	Observation well.
902		09-49	15-18	--	--	--	2,918	--	45.7	Dec. 11, 1979	W	S	Do.
55- 4A		11-30	14-21	Charles A. Noll	Noll Drlg. & Supply	1976	2,900	2,803			--	Ind	Triassic well.

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Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
27-55- 4B		32-12-13	102-13-04	J. Mabee	Texaco Inc.	1965	2,898	2,819			N	A	Oil test.
57- 1A		07-06	59-38	E. Cowden	Stanolind Oil & Gas Co.	1950	3,158	3,100			N	A	Do.
	1B	06-01	59-53	A. Cowden	Humble Oil & Refining Co.	1964	3,138	3,055			N	A	Do.
58- 2A		06-17	49-50	Hilory G. Bedford, Jr.	Noll Drlg. & Supply Co.	1969	3,260	3,200			--	S	--
	3A	05-15	46-40	Parker	Sinclair Oil & Gas Co.	1956	3,195	3,190			N	A	Oil test.
	3B	06-40	46-39	University of Texas	Superior Oil Co.	1953	3,285	3,180			N	A	Do.
59- 1A		07-21	43-48	do	Phillips Petr. Co.	1948	3,246	3,155			N	A	Do.
	1B	06-31	43-30	do	do	1959	3,246	3,146			N	A	Do.
	1C	06-18	44-47	do	Cosden Petr. Co.	1957	3,252	3,165			N	A	Do.
	203	06-50	40-20	Petroleum Corp. of Texas	Fred Lane	1959	3,187	3,027			E	Ind	--
	205	05-52	40-01	do	--	1959	3,201	3,030			E	Ind	Ogallala-Cretaceous well.
	207	05-36	40-54	--	--	--	3,197	--	70.8	Oct. 9, 1979	W	S	Observation well.
	2A	06-52	42-00	University of Texas	Phillips Petr. Co.	1958	3,214	3,111			N	A	Oil test.
	2B	06-07	41-03	F. Cowden	do	1954	3,208	3,038			N	A	Do.
	2C	05-48	42-22	do	do	1960	3,218	3,085			N	A	Do.
	302	06-07	38-37	Petroleum Corp. of Texas	--	--	3,167	3,042			E	Ind	Ogallala-Cretaceous well.

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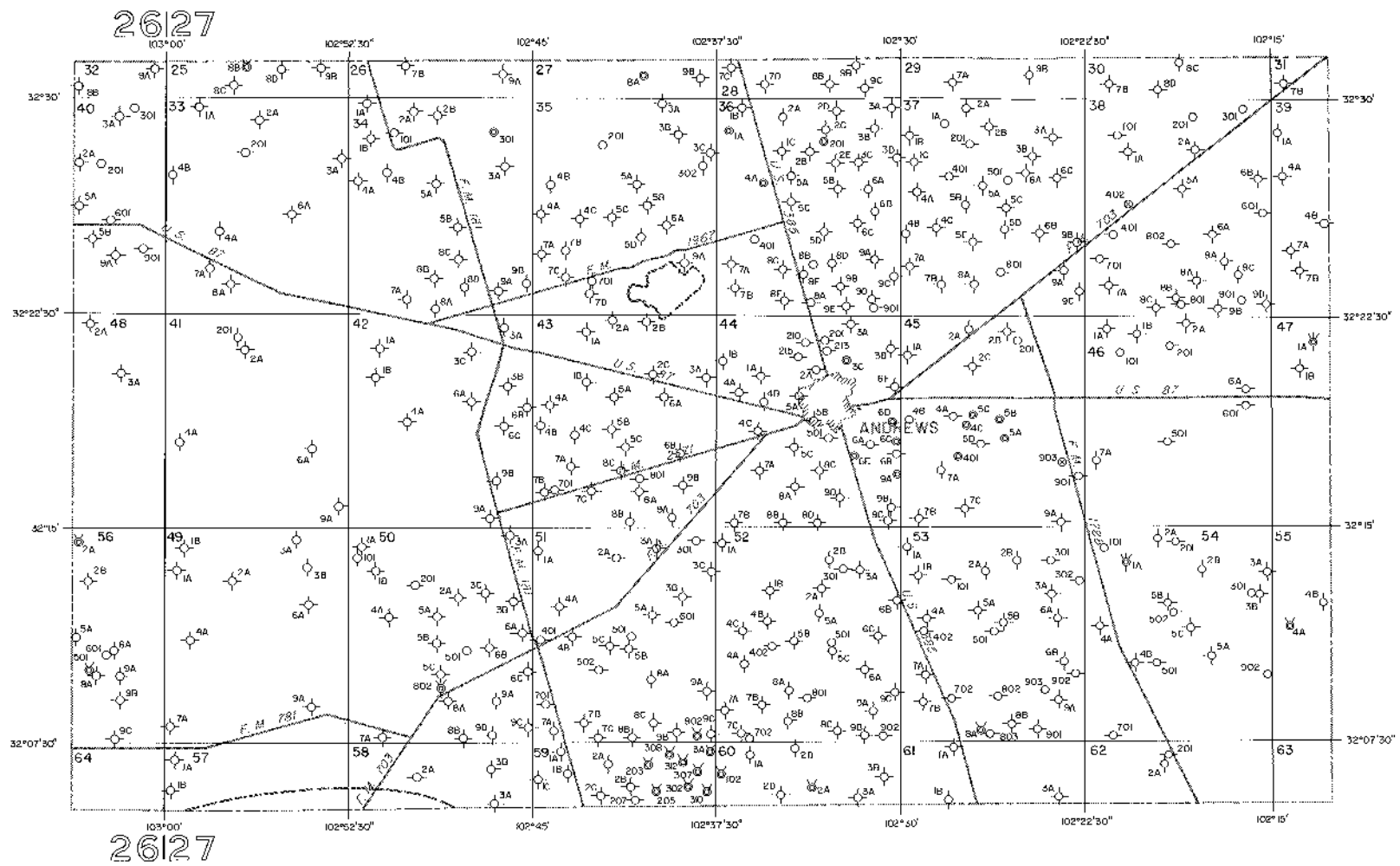
Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
27-59-307		32-06-36	102-38-14	Petroleum Corp. of Texas	--	--	3,155	3,044			G	Ind	Ogallala-Cretaceous well.
308		07-15	39-28	do	--	1952	3,174	3,016			G	Ind	Do.
310		05-54	37-57	do	--	1952	3,140	3,035			G	Ind	Do.
312		07-00	38-51	do	Sam H. Smith	1968	3,163	3,040			E	Ind	Do.
3A		07-28	37-31	Sinclair Oil & Gas Co.	Beckman Inc.	1965	3,156	3,030			--	Ind	Triassic well.
60-102		06-34	37-25	Petroleum Corp. of Texas	--	1952	3,159	3,025			G	Ind	Ogallala-Cretaceous well.
1A		07-08	36-05	University of Texas	Humble Oil & Refining Co.	1952	3,130	2,991			N	A	Oil test.
2A		06-02	33-33	John Drlg. Co.	O. R. Musslewhite Water Well	1966	3,103	2,958			G, 2	Ind	Ogallala-Cretaceous well.
2B		07-23	34-19	University of Texas	Humble Oil & Refining Co.	1967	3,125	2,965			N	A	Oil test.
2D		05-44	34-54	O. B. Holt	Atlantic Richfield Co.	1968	3,131	2,968			N	A	Do.
3A		05-42	31-42	do	do	1972	3,068	2,947			N	A	Do.
3B		06-29	30-45	do	Pan American Petr. Co.	1960	3,071	2,950			N	A	Do.
61- 1A		07-26	27-59	D. Fasken	Youngblood Gas & Oil	1957	3,047	2,943			N	A	Do.
1B		05-23	28-07	do	Stanolind Oil & Gas Co.	1949	3,077	2,916			N	A	Do.
3A		05-2B	23-42	do	Anderson-Prichard Oil Corp.	1951	2,984	2,865			N	A	Do.

ANDREWS COUNTY

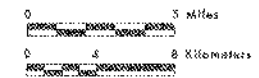
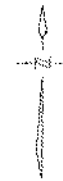
Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
27-62-201		32-07-04	102-19-05	--	--	--	2,928	--	24.9	Dec. 7, 1979	W	S	Observation well.
2A		06-54	19-19	D. Fasken	Amoco Prod. Co.	1980	2,928	2,844			N	A	Oil test.



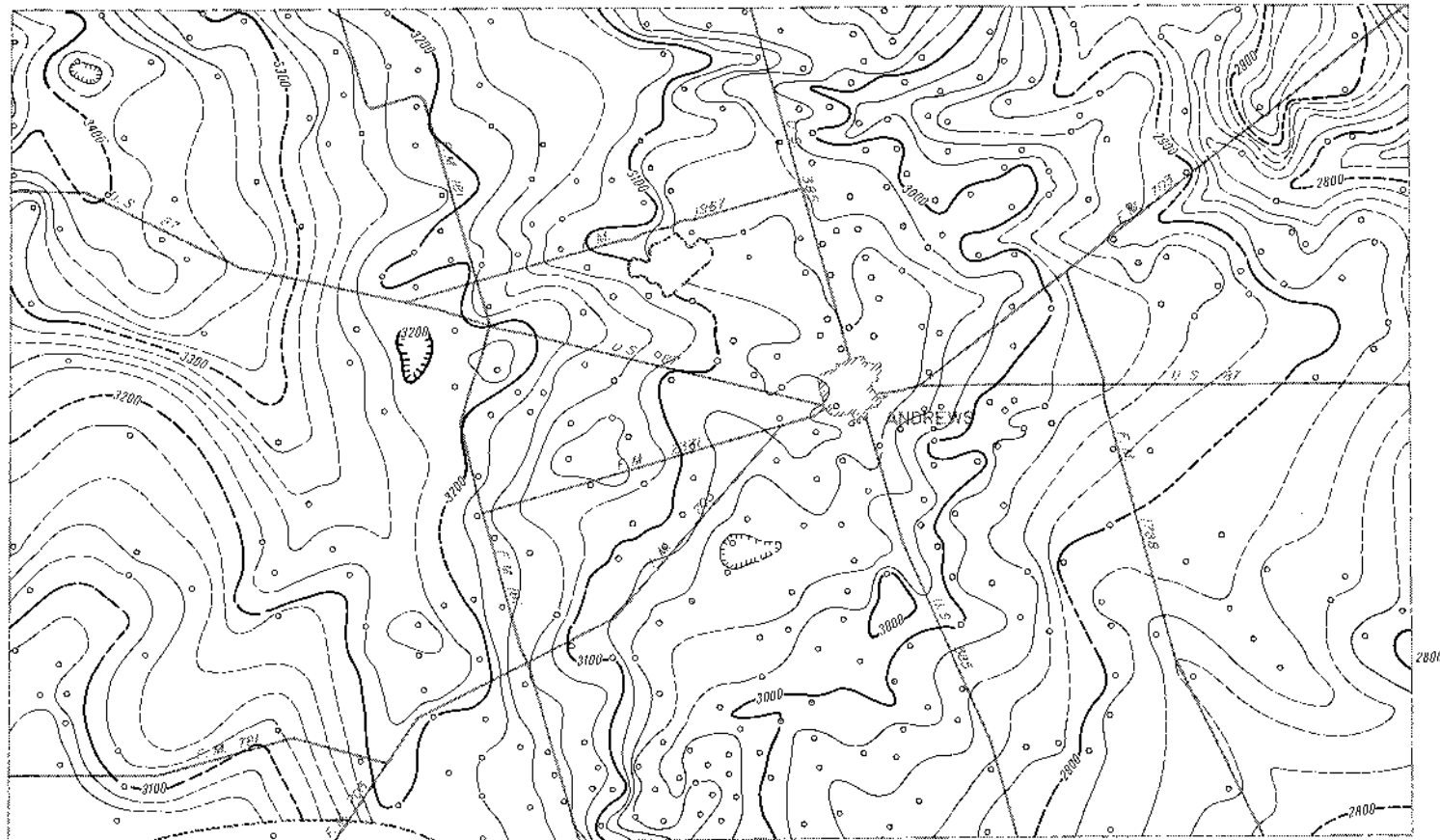
EXPLANATION

- | | | | |
|---|----------------------------|-------|----------------------------------|
| → | Public supply well | ⊙ | Test hole |
| ⊗ | Industrial well | ⊕ ⊖ ⊗ | Unused or abandoned well |
| ⊙ | Irrigation well | 201 | Last three digits of well number |
| ⊕ | Domestic or livestock well | 2A | Temporary well number |
| ⊗ | Oil or gas well | | |



Base adapted from county highway maps
by the Texas Department of Highways
and Public Transportation.

Location of Control Wells, Andrews County, Texas



EXPLANATION

○
Well used for control

— 3100 —
Line showing approximate altitude of the base
of the High Plains Aquifer

Dashed where control is limited
Interval 20 feet

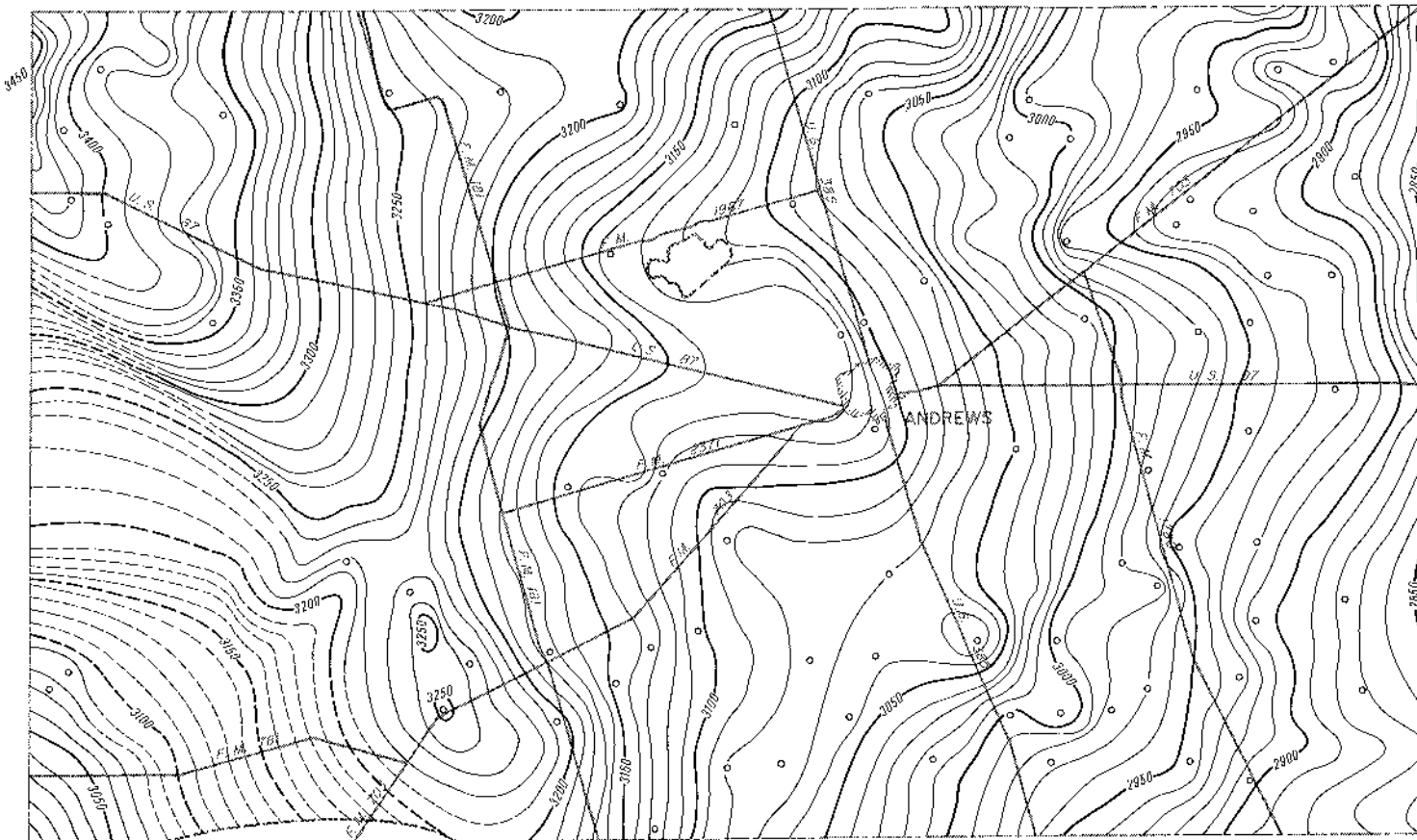
Datum is mean sea level

Note: Not all data points are presented
which were used in contouring



Base adopted from county highway maps
by the Texas Department of Highways
and Public Transportation.

Approximate Altitude of the Base of the High Plains Aquifer, Andrews County, Texas



EXPLANATION

Well used for control
3100

Line showing approximate altitude of
water levels in the High Plains Aquifer

Dashed where control is limited
Interval 10 feet

Datum is mean sea level

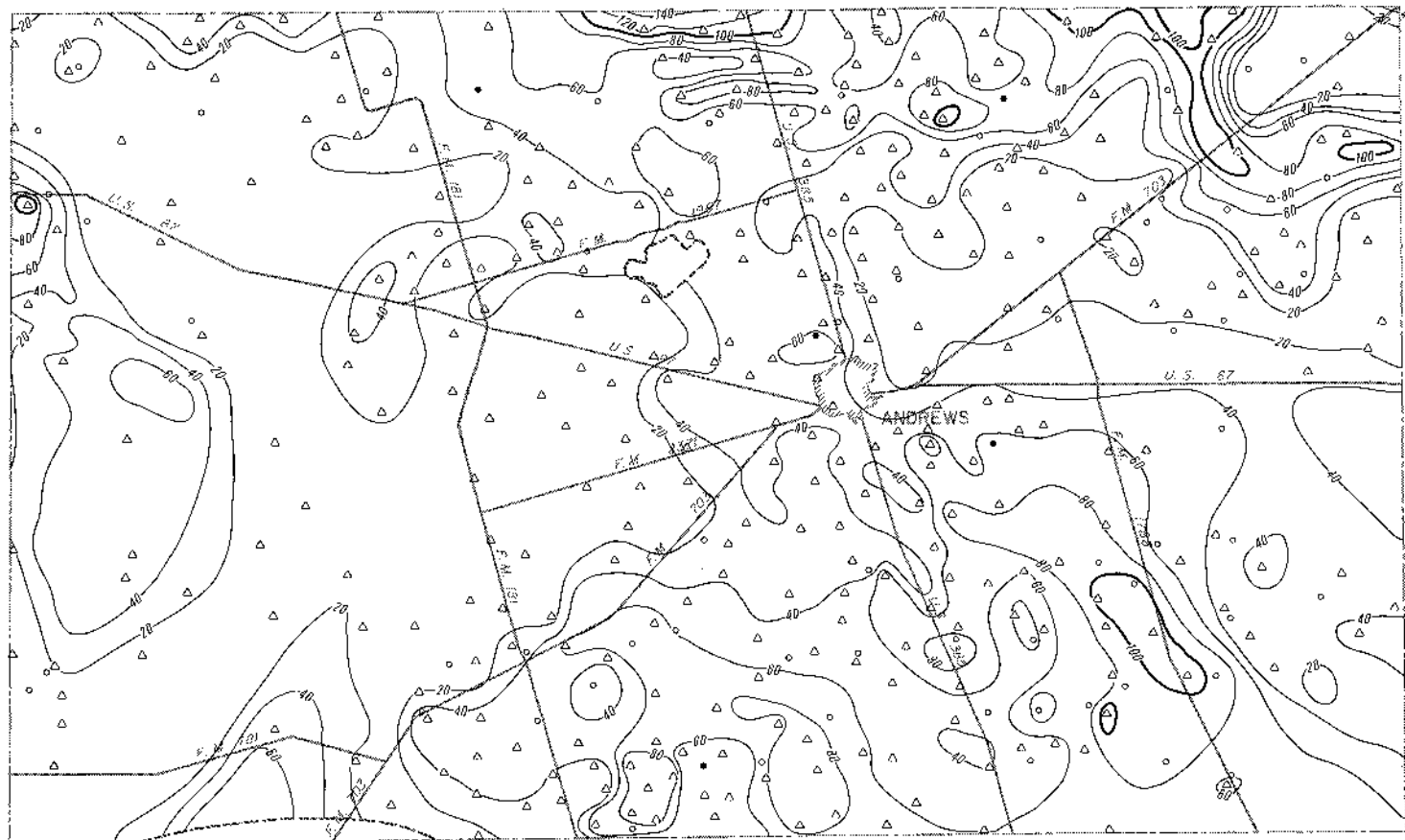
Note: Not all data points are presented
which were used in contouring



0 5 Miles
0 8 Kilometers

Data adapted from county highway maps
by the Texas Department of Highways
and Public Transportation

Approximate Altitude of Water Levels in the High Plains Aquifer,
Winter 1979-80, Andrews County, Texas



EXPLANATION

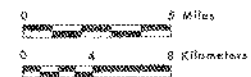
•
Location of well having a Winter 1979-80 water-level elevation and a known elevation of base of aquifer

△
Location of well having a known elevation of base of aquifer and an estimated Winter 1979-80 water-level elevation

○
Location of well having a Winter 1979-80 water-level elevation and an estimated elevation of base of aquifer

— 60 —
Line showing approximate saturated thickness of the High Plains Aquifer
Interval 20 feet

Note: Not all data points are presented which were used in contouring



Base adapted from county highway maps by the Texas Department of Highways and Public Transportation

Approximate Saturated Thickness of the High Plains Aquifer, 1980, Andrews County, Texas

BORDEN COUNTY
Records of Wells

All wells are drilled unless otherwise noted in remarks column.
 Latitude and longitude are given in degrees, minutes and seconds.
 Type of power and pump size: E, electric; G, gas (includes gasoline, butane and diesel); H, hand; W, windmill; N, none.
 Pump size refers to size of discharge pipe in inches.
 Use of water : D, domestic; S, livestock; Irr, irrigation; Ind, industrial; P, public supply; U, unused;
 A, abandoned or destroyed.

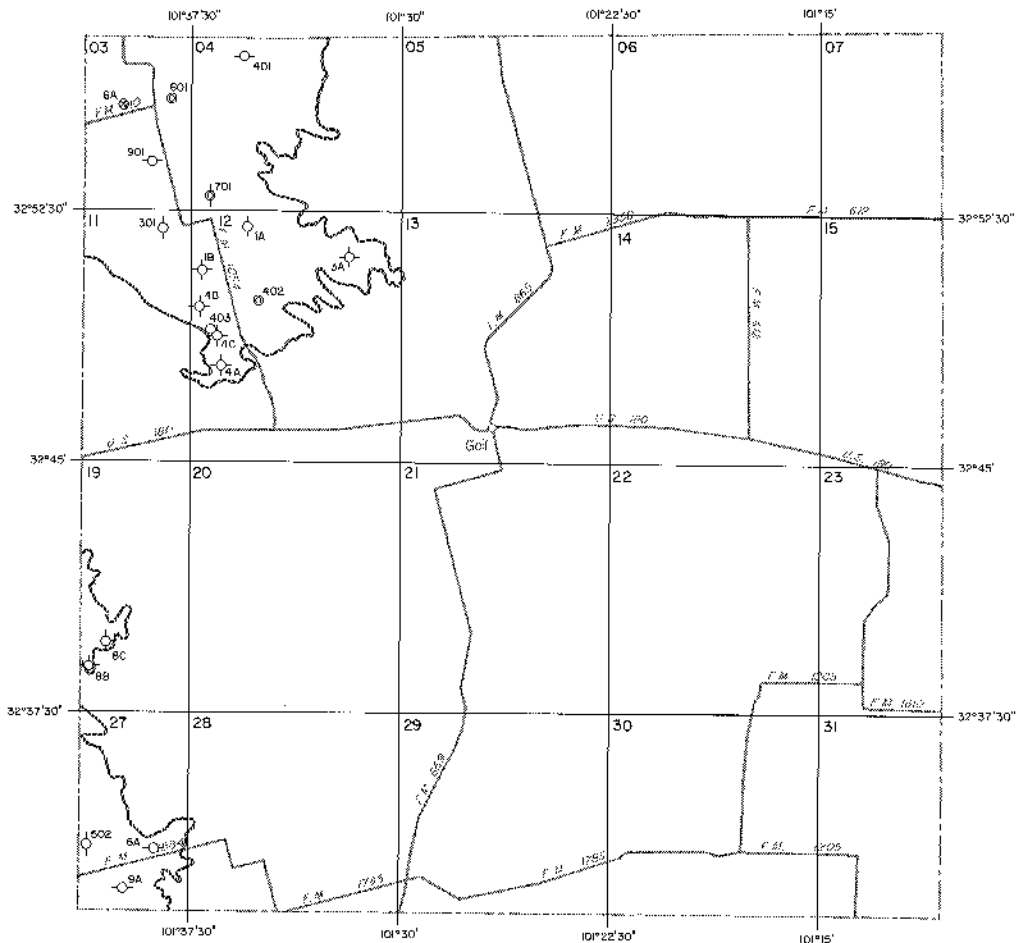
State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
28-03-601		32-55-45	101-38-15	N. Jones	Moore	1960	2,947	--	18.0	Jan. 10, 1980	E	Irr	Observation well.
6A		55-38	39-58	--	Gen. Geophysical Co.	1948	2,960	2,912			N	A	Seismograph test hole.
901		54-04	39-04	Bill Ludecke	Bill Ludecke	1958	2,963	2,921	22.4	Jan. 9, 1980	E	D, S	Observation well. Ogallala - Cretaceous well.
04-401		57-02	35-44	Scott Clayton	--	--	2,876	--	16.2	Jan. 10, 1980	W	S	Observation well.
701		53-04	37-00	J. Burkett	--	1961	2,946	--	14.7	Jan. 9, 1980	N	U	Do.
11-301		52-03	38-33	--	--	--	2,948	--	14.9	do	N	U	Do.
12-1A		52-10	35-30	F. Lamb	El Paso Natural Gas Prod. Co.	1957	2,942	2,880			N	A	Oil test.
1B		50-50	37-10	N. Smith	H. L. Brown, Jr.	1972	2,950	2,918			N	A	Do.
3A		51-15	31-47	Clayton & Johnson	Gulf Oil Corp.	1950	2,924	2,875			N	A	Do.
402		49-51	35-05	C. D. Carmack	J. Weir	1952	2,942	--	31.1	Jan. 9, 1980	E, S	Irr	Observation well.
403		49-01	36-48	Roger Williams	--	--	2,928	--	14.1	do	W	S	Do.
4A		47-57	36-23	J. Dorwood	Southland Royalty Co.	1956	2,931	2,872			N	A	Oil test.
4B		49-46	37-10	W. Bryan	Sinclair Oil & Gas Co.	1949	2,952	2,895			N	A	Do.
4C		48-58	36-38	S. Williams	Apache Corp.	1970	2,934	2,891			N	A	Do.

Note: Elevation of base of Ogallala: Value may represent base of other water-bearing units hydrologically continuous with the Ogallala (High Plains aquifer).

BORDEN COUNTY

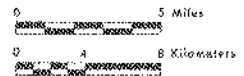
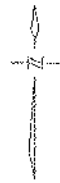
Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
28-19-8B		32-38-46	101-41-06	W. Miller	Phillips Petr. Co.	1961	2,720	2,655			N	A	Oil test.
8C		39-34	40-31	do	do	1959	2,752	2,650			N	A	Do.
27-502		33-30	41-02	--	--	--	2,800	--	110.0	Jan. 9, 1980	W	U	Observation well.
6A		33-27	38-43	Tom Good	Scarborough Drilling	1970	2,720	2,615			--	D	--
9A		32-14	39-52	F. Blagraves	J. T. Cook Drig. Co.	1966	2,804	2,630			--	D	--



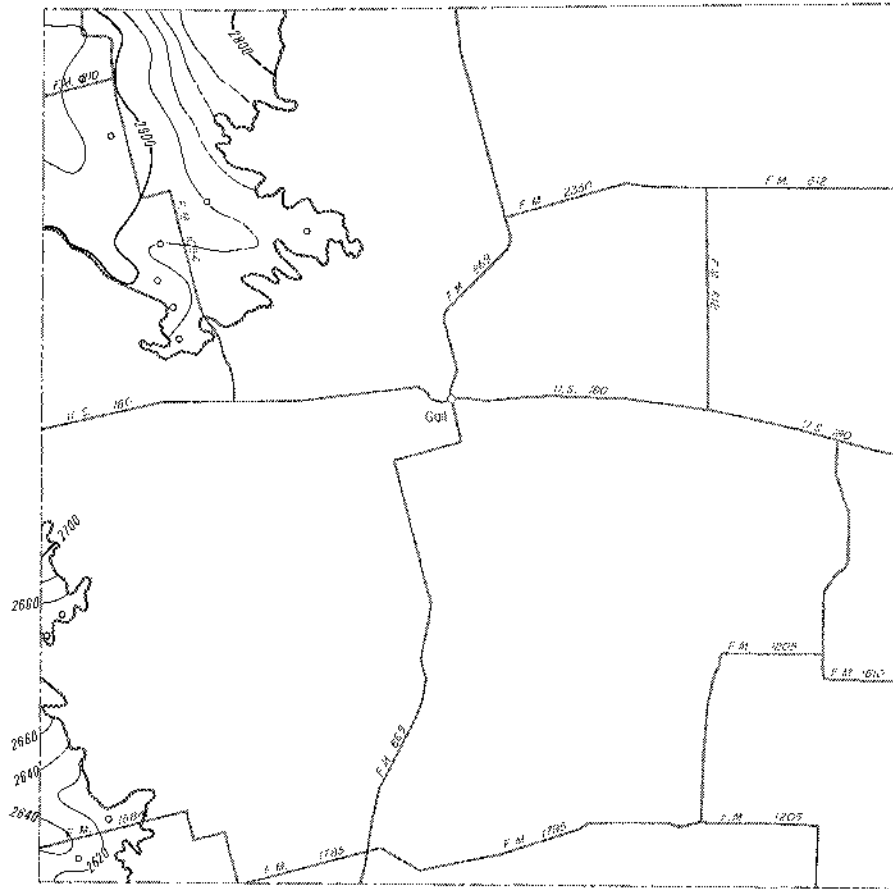
EXPLANATION

- | | | | |
|---|----------------------------|---|----------------------------------|
| ⊗ | Public supply well | ⊗ | Test hole |
| ⊗ | Industrial well | ⊗ | Unused or abandoned well |
| ⊗ | Irrigation well | 201 | Last three digits of well number |
| ⊗ | Domestic or livestock well | 2A | Temporary well number |
| ⊗ | Oil or gas well | All wells in Borden County are in 1-degree quadrangle number 28 | |



Scale adapted from county highway maps by the Texas Department of Highways and Public Transportation

Location of Control Wells, Borden County, Texas



EXPLANATION

○
Well used for control

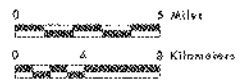
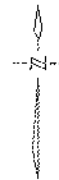
—
Line showing approximate altitude of the base
of the High Plains Aquifer

- - -
Dashed where control is limited

Interval 20 feet

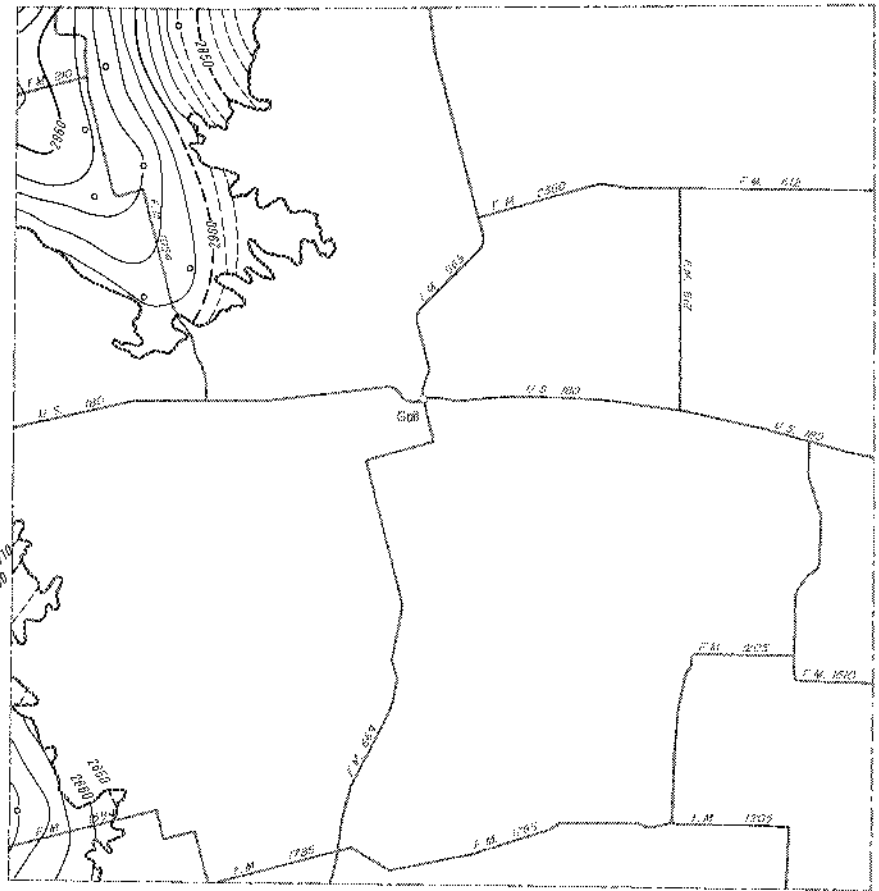
Datum is mean sea level

Note: Not all data points are presented
which were used in contouring



Base adapted from county highway maps
by the Texas Department of Highways
and Public Transportation

**Approximate Altitude of the Base of the
High Plains Aquifer, Borden County, Texas**



EXPLANATION

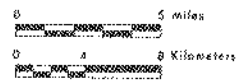
○
Well used for control
— 2900 —

Line showing approximate altitude of
water levels in the High Plains Aquifer

Dashed where control is limited
Interval 10 feet

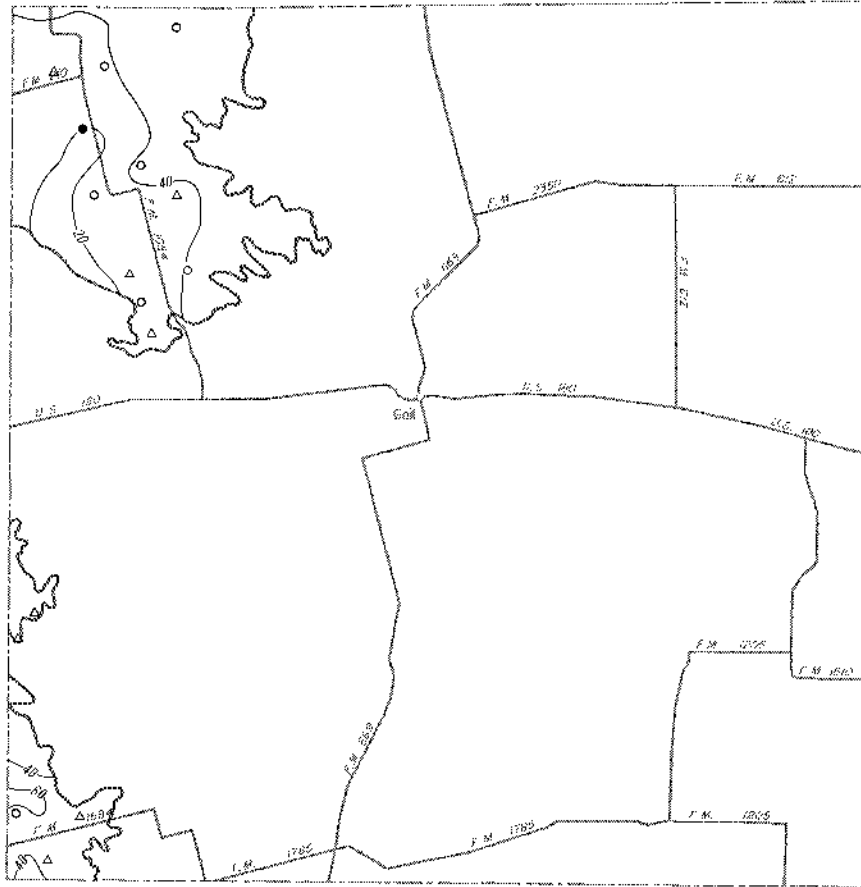
Datum is mean sea level

Note: Not all data points are presented
which were used in contouring



Base adapted from county highway maps
by the Texas Department of Highways
and Public Transportation

**Approximate Altitude of Water Levels in the High Plains Aquifer,
Winter 1979-80, Borden County, Texas**



EXPLANATION

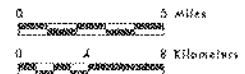
● Location of well having a Winter 1979-80 water-level elevation and a known elevation of base of aquifer

△ Location of well having a known elevation of base of aquifer and an estimated Winter 1979-80 water-level elevation

○ Location of well having a Winter 1979-80 water-level elevation and an estimated elevation of base of aquifer

— 40 —
Line showing approximate saturated thickness of the High Plains Aquifer
Interval 20 feet

Note: Not all data points are presented which were used in contouring



Data adapted from county highway maps by the Texas Department of Highways and Public Transportation

Approximate Saturated Thickness of the High Plains Aquifer, 1980, Borden County, Texas

COCHRAN COUNTY

Records of Wells

All wells are drilled unless otherwise noted in remarks column.

Latitude and longitude are given in degrees, minutes and seconds.

Type of power and pump size: E, electric; G, gas (includes gasoline, butane and diesel); H, hand; W, windmill; N, none.

Pump size refers to size of discharge pipe in inches.

Use of water : D, domestic; S, livestock; Irr, irrigation; Ind, industrial; P, public supply; U, unused;
A, abandoned or destroyed.

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
24-09-401	--	33-47-54	102-58-18	Eugene Huff	Morton Drilling Co.	1964	3,895	--	93.1	Dec. 28, 1979	E, 3	Irr	Observation well.
4A	24	48-29	59-22	T. K. Williamson	Jimmy Cook	1963	3,879	3,785			E, 6	Irr	--
4B	299	47-35	58-26	R. C. Cross & Homer Thompson	Bob Cook	1954	3,901	3,745			E, 6	Irr	--
5A	55	47-39	56-37	Karl Griffith	--	--	3,921	3,722			E, 8	Irr	--
602	339	48-57	54-20	John C. Tyson	George Luke	1955	3,859	--	127.7	Dec. 28, 1979	E, 8	Irr	Observation well.
6A	1243	49-25	54-28	R. T. Lewis	Starr Drilling Co.	1964	3,861	3,705			N	A	--
6B	949	49-15	53-44	Mrs. Mattie Ausmus	George Luke	1960	3,856	3,672			E, 6	Irr	--
6C	656	48-32	53-54	Charles Abbe	do	1956	3,853	3,664			E, 8	Irr	--
6D	214	48-10	54-52	Carl Ratliff	E. M. Hughes	1953	3,861	3,668			N	A	--
6E	1358	48-25	52-44	T. G. Wilson	George W. Autry	1965	3,843	3,668			E, 5	Irr	--
6F	568	47-43	52-59	W. F. Stroud	W. F. Stroud	1955	3,866	3,698			E, 6	Irr	--
6G	1276	47-42	52-31	J. W. Jeffcoat	do	1964	3,849	3,702			E, 5	Irr	--
7A	29	47-27	59-50	E. C. Wynn	George Luke	1953	3,906	3,781			E, 8	Irr	--

Note: Elevation of base of Ogalla: Value may represent base of other water-bearing units hydrologically continuous with the Ogallala (High Plains aquifer).

COCHRAN COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
24-09-7B	106	33-46-52	102-58-39	M. A. Tarver	Buddy Cook	1963	3,903	3,763			E, 8	Irr	--
7C	86	45-46	59-28	Karl Griffith	--	--	3,921	3,767			N	A	--
7D	70	45-30	57-45	do	--	--	3,908	3,765			N	A	--
801	69	45-45	57-18	do	George Luke	1954	3,903	--	123.1	Dec. 28, 1979	E, 6	Irr	Observation well.
8A	63	46-22	56-52	do	--	--	3,888	3,730			N	A	--
8B	66	45-45	56-58	do	--	--	3,896	3,747			E, 5	Irr	--
8C	1520	45-27	56-05	F. F. Rowland	Floyd A. Rowland	1968	3,868	3,737			N	A	--
901	333	45-52	53-45	Eugene Vanstory	Tidwell & Wittie	1954	3,836	3,663	106.7	Dec. 28, 1979	E, 8	Irr	Observation well.
9A	604	47-26	53-52	A. L. Paxton, Jr.	Loran Distributing Co.	1955	3,823	3,692			E, 4	Irr	--
9B	533	46-53	54-17	R. Z. Dewbre	E. M. Hughes	1955	3,844	3,692			E, 1	D	--
9C	1577	46-51	53-25	L. J. Faulkenberry	High Plains Drilling, Inc.	1972	3,837	3,647			G, 5	Irr	--
9D	827	47-01	52-39	R. Z. Dewbre	W. F. Stroud	1958	3,842	3,702			E, 3	Irr	--
9E	461	46-34	53-43	L. Z. Scoggins	E. M. Hughes	1955	3,836	3,684			G, 8	Irr	--
9F	228	46-08	52-41	E. V. Thompson	Charlie Williams	1953	3,833	3,629			G, 8	Irr	--
9G	939	45-23	52-44	T. M. Tanner	George Luke	1956	3,833	3,632			N	A	--
10-4A	694	49-16	52-24	Neal Smith	do	1957	3,857	3,728			E, 4	Irr	--

COCHRAN COUNTY
Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
24-10-4B	1176	33-48-19	102-51-35	Mrs. J. W. Nichols	Buddy Cook	1963	3,844	3,717			E, 2	Irr	--
501	789	47-34	48-30	E. G. Gardner	E. P. Autry	1967	3,803	3,673	94.9	Dec. 28, 1979	E, 3	Irr	Observation well.
503	1003	48-42	48-34	C. E. Davis Estate	George W. Autry	1961	3,818	3,689	106.0	do	E, 3	Irr	Do.
5A	681	49-11	49-49	James Greener	George Luke	1956	3,820	3,705			E, 4	Irr	--
5B	967	48-02	49-47	J. R. Reid	Elmer Whitehorn	1960	3,820	3,695			E, 2	Irr	--
601	--	49-24	45-05	Price & Cobb	--	--	3,765	--	92.8	Dec. 28, 1979	E, 3	Irr	Observation well.
6A	1266	49-08	45-16	Myrtle Cobb and C. P. Price	George W. Autry	1964	3,767	3,631			E, 3	Irr	--
6B	1563	48-41	47-29	Bobby Smith	Wayne Cilliam	1971	3,796	3,680			E, 3	Irr	--
6C	728	48-00	46-56	L. T. Doss	Sid Sides	1957	3,795	3,663			E, 6	Irr	--
702	614	47-28	52-10	J. W. Jeffcoat	W. F. Stroud	1956	3,845	3,701	111.9	Dec. 28, 1979	E, 6	Irr	Observation well.
7A	397	47-01	52-15	John L. Williams	E. M. Hughes	1955	3,843	3,700			N	A	--
7B	1147	46-19	50-08	Mr. & Mrs. Larry Chaney	Buddy Cook	1964	3,834	3,671			N	A	--
7C	1220	45-28	51-42	Mrs. Nell Hankins	do	1963	3,846	3,657			N	A	--
7D	1112	45-31	50-25	L. P. Gladden	Morton Drilling Co.	1963	3,831	3,664			E, 1	Irr	--

COCHRAN COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
24-10-8A	630	33-46-37	102-47-41	Bill O. Daniel	Bill Ferguson	1956	3,803	3,660			E, 4	Irr	--
8B	516	46-07	48-47	C. C. Arnett	E. M. Hughes	1955	3,812	3,663			E, 3	Irr	--
8C	976	45-09	47-48	Glenn W. Thompson	George W. Autry	1961	3,792	3,646			N	A	--
901	474	47-27	46-40	R. E. Thomas	E. M. Hughes	1955	3,782	3,660	93.8	Dec. 28, 1979	E, 2	Irr	Observation well.
9A	1148	46-39	46-28	E. C. Hale	George Luke	1963	3,771	3,648			E, 3	Irr	--
9B	1075	45-47	46-10	Sophia B. Young	Jimmy Cook	1962	3,759	3,635			E, 3	Irr	--
9C	828	45-22	45-13	Charles L. Taylor	Clyde Tidwell	1958	3,777	3,619			E, 3	Irr	--
9D	654	45-05	46-08	M. D. Adair	--	1956	3,751	3,611			E, 3	Irr	--
11-402	1064	48-10	43-15	L. L. Rountree	Clyde Tidwell	1962	3,765	3,588	126.6	Jan. 2, 1980	E, 4	Irr	Observation well.
4A	691	49-26	43-40	Hurne Russell	George Luke	1956	3,761	3,610			E, 5	Irr	--
4B	1425	48-32	44-02	E. B. Luce	George W. Autry	1966	3,749	3,598			E, 4	Irr	--
4C	608	47-39	44-13	Bobby Adams	Herman Wittie	1956	3,769	3,633			E, 4	Irr	--
5A	294	49-26	41-55	A. P. Fred	C. M. Sanders	1954	3,769	3,639			E, 6	Irr	--
5B	1086	48-12	42-08	Mrs. Syl Greener	Albert Drilling Co.	1962	3,764	3,558			E, 8	Irr	--
701	276	45-57	44-51	Charles L. Taylor	G. F. Cooper	1954	3,778	3,628	126.9	Jan. 2, 1980	E, 3	Irr	Observation well.
7A	1341	45-56	43-47	M. E. Jeffcoat	L. L. Spears	1964	3,772	3,618			E, 3	Irr	--

COCHRAN COUNTY
Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
24-11-7B	1217	33-45-44	102-42-55	C. T. Seaman	Bradley Robertson	1963	3,755	3,606			E, 3	Irr	--
7C	1255	45-14	44-37	J. A. Mullinax	Wayne Gilliam	1964	3,773	3,609			E, 3	Irr	--
801	--	46-01	41-39	Maloy Sinnaches	--	1956	3,721	--	108.5	Jan. 2, 1980	E, 8	Irr	Observation well.
802	26	47-29	40-39	Herbert Greener	B&J Drilling Co.	1953	3,726	3,566	114.5	do	E, 8	U	Do.
8A	958	47-29	42-10	H. J. Greener	C. M. Sanders	1955	3,741	3,568			E, 8	Irr	--
8B	1156	46-17	42-07	Wayne Kuehler	Wilhest Rompfelt	1963	3,731	3,596			E, 3	Irr	--
8C	718	46-44	40-06	Herman Greener	C. M. Sanders	1957	3,703	3,583			N	A	--
8D	1068	45-08	41-55	Al Mullinax	Ward Pump Co.	1962	3,736	3,582			E, 2	Irr	--
8E	1005	45-59	40-17	J. R. Maxeley	Jack White	1961	3,707	3,538			E, 4	Irr	--
8F	899	45-16	40-24	S. A. Durham	Clyde Tidwell	1959	3,707	3,522			E, 4	Irr	--
8G	306	45-05	40-46	Hume Russell	T. N. Durham	1954	3,721	3,513			E, 4	Irr	--
901	345	45-25	39-35	R. B. Stanford, Jr.	Bob Cook	1955	3,705	--	125.2	Jan. 2, 1980	E, 5	Irr	Observation well.
9A	364	45-06	38-25	J. D. Slaughter	Loran Tatum Co.	1955	3,687	3,532			E, 1	D	--
9E	N200	46-55	39-38	W. C. Key	A. C. Pump Co.	1954	3,690	3,572			E, 6	Irr	--
9F	N135	45-26	37-45	A. T. Taylor	Sinclair	1956	3,673	3,506			N	A	--
12-7A	359	45-10	37-26	do	do	1954	3,677	3,463			E, 8	Irr	--

COCHRAN COUNTY
Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
24-17-101	--	33-43-47	102-58-45	J. B. Ratliff	--	--	3,921	--	136.8	Dec. 28, 1979	E, 4	Irr	Observation well.
1A	379	44-47	59-16	A. R. Hill	Loran Distributing Co.	1955	3,926	3,772			E, 2	Irr	--
1B	1535	43-55	58-45	Carl E. Ratliff	Wayne Gilliam	1969	3,917	3,753			E, 4	Irr	--
1C	467	43-29	58-43	Dorothy Crowder	Tidwell & Wittie	1955	3,927	3,730			G, 6	Irr	--
1D	1475	42-37	59-04	Carl E. Ratliff	Buddy Cook	1967	3,912	3,721			G, 6	Irr	--
201	--	43-14	57-03	G. G. Williams	Weldon Stroud	1963	3,903	--	140.2	Jan. 23, 1979	N	A	Observation well.
2A	472	42-57	57-09	George W. Burkett	Bob Cook	1955	3,910	3,709			E, 6	Irr	--
301	291	43-13	54-31	Virgil Coffman	E. M. Hughes	1954	3,854	3,671	147.4	Dec. 27, 1979	E, 8	Irr	Observation well.
3A	457	44-57	53-14	J. W. Haralson	B&J Drilling Co.	1955	3,836	3,674			G, 5	Irr	--
3B	752	44-47	54-19	J. A. Gresham	Bob Cook	1957	3,844	3,690			E, 6	Irr	--
3C	418	43-52	54-56	J. B. Nicewarner	B&J Drilling Co.	1955	3,858	3,689			E, 6	Irr	--
3D	672	44-17	52-42	R. H. Langrill	George Luke	1956	3,829	3,673			G, 6	Irr	--
3E	1124	42-58	53-48	Dora Roberts Estate	John Austry	1963	3,848	3,658			E, 6	Irr	--
3F	1263	42-35	52-55	H. B. Barker	Cook Drilling Co.	1963	3,841	3,642			E, 8	Irr	--
4E		40-01	59-07	H. Robb	Century Petroleum	1973	3,938	3,810			N	A	Oil test.

COCHRAN COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
24-17-502	1462	33-41-06	102-56-21	J. C. O'Brien	Wayne Gilliam	1967	3,875	3,688	157.8	Dec. 27, 1979	E, 4	Irr	Observation well.
5A	238AP	41-39	56-05	J. T. Mathes	E. M. Hughes	1953	3,872	3,684			E, 8	Irr	--
5E		40-21	56-25	W. Gandy	George Luke	1956	3,885	3,758			N	A	--
601	520	41-05	54-20	D. A. Ramsey	do	1955	3,848	3,663	151.4	Dec. 27, 1979	E, 6	Irr	Observation well.
6A	1582	42-16	54-17	C. C. Harvey	George W. Autry, Sr.	1972	3,848	3,658			E, 6	Irr	--
6B	409	41-25	52-57	W. C. Millsap	Ivey Waters	1955	3,843	3,637			G, 5	Irr	--
6C	556	40-10	53-33	Pat R. Smith	--	1955	3,851	3,657			E, 3	Irr	--
801		38-20	55-10	R. J. Merritt	--	1963	3,860	--	153.7	Jan. 9, 1980	E	Irr	Observation well.
8A	1634	38-23	55-03	Derwood McClintoch	George W. Autry	1974	3,874	3,670			E, 3	Irr	--
8E		39-51	56-29	A. Thomas	Stanolind Oil & Gas Co.	1951	3,885	3,766			N	A	Oil test.
901	508	38-52	53-13	Wendall Mason	Elmer Whitehorn	1955	3,847	3,650	167.9	Dec. 27, 1979	G, 4	Irr	Observation well.
9A	512	39-15	53-50	C. E. Buchanan	Clyde Tidwell	1955	3,854	3,662			E, 3	Irr	--
9B	536	37-40	54-19	L. W. Ware	Bob Cook	1955	3,887	3,660			N	A	--

COCHRAN COUNTY
Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
24-18-101	651	33-43-36	102-52-10	Louis Kuebler	E. M. Hughes	1955	3,842	3,668	147.0	Dec. 28, 1979	N	A	Observation - Recorder well.
102	--	45-06	51-57	W. H. Barnes	--	--	3,849	--	155.5	do	G, 8	Irr	Observation well.
1A	782	44-31	51-15	B. R. Stovall	B&J Drilling Co.	1957	3,841	3,644			G, 6	Irr	--
1B	920	44-34	50-41	J. H. Taark	E. M. Hughes	1956	3,834	3,639			G, 5	Irr	--
1C	1486	44-04	50-42	Roy B. Davis	Buddy Cook	1967	3,831	3,623			G, 6	Irr	--
1D	1342	43-25	51-21	E. L. Polvado	Bob Cook	1964	3,825	3,632			E, 4	Irr	--
1E	1676	43-36	50-30	F. G. Kennedy	Kenneth Turney	1975	3,847	3,589			E, 6	Irr	--
201	421	42-53	49-26	J. B. Nicewarmer	B&J Drilling Co.	1955	3,831	3,581	178.5	Dec. 28, 1979	G, 6	Irr	Observation well.
202	1172	44-58	49-17	France Baker	E. N. Starr	1963	3,807	3,625	138.1	do	E, 8	Irr	Do.
2A	1325	44-39	47-46	Morton J. Smith, Jr.	Cook Drilling Co.	1964	3,788	3,619			E, 5	Irr	--
2B	420	43-47	48-51	J. B. Nicewarmer	B&J Drilling Co.	1955	3,826	3,567			G, 6	Irr	--
2C	870	43-12	48-53	Joe Nicewarmer	E. M. Hughes	1959	3,821	3,581			E, 6	Irr	--
2D	721	42-46	47-57	C. C. Slaughter Farms	Clyde Tidwell	1957	3,820	3,558			G, 8	Irr	--
301	585	44-55	46-43	Morton J. Smith, Jr.	Bob Cook	1955	3,775	3,597	135.0	Dec. 28, 1979	G, 6	Irr	Observation well.
302	--	43-13	46-20	W. E. Vernon	--	--	3,784	--	165.6	Dec. 27, 1979	G, 8	Irr	Do.
3A	1141	43-58	47-14	Henry Williams	Cook Drilling Co.	1963	3,786	3,570			E, 8	Irr	--
3B	1393	44-10	46-08	L. W. Ware	L. W. Ware	1965	3,771	3,586			E, 8	Irr	--

COCHRAN COUNTY
Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
24-18-3C	286	33-42-54	102-46-31	C. C. Slaughter Farms	E. M. Hughes	1954	3,789	3,546			G, 8	Irr	--
3D	268	42-44	45-17	do	Donald Boggs	1954	3,771	3,545			G, 8	Irr	--
401	329	41-19	51-51	R. R. Benham	Loran Stripling Co.	1955	3,822	3,633	154.5	Dec. 27, 1979	G, 6	Irr	Observation well.
4A	992	42-25	50-52	Mary Floerke & M. Z. Boyd	B&J Drilling Co.	1961	3,829	3,620			E, 3	Irr	--
4B	1106	41-03	50-53	W. J. Waltrip	F. F. Rowland	1962	3,842	3,627			E, 5	Irr	--
501	592	41-11	49-50	L. C. Taylor	B&J Drilling Co.	1955	3,846	3,614	198.3	Dec. 27, 1979	N	A	Observation well.
5A	203	42-00	49-04	R. W. Hill	S. Aduddell	1953	3,833	3,608			G, 8	Irr	--
5B	631	41-12	47-58	C. C. Slaughter Farms	Clyde J. Tidwell	1956	3,816	3,584			G, 6	Irr	--
5C	336	40-05	49-28	T. L. Cousseaux	Loran Stripling Co.	1955	3,855	3,590			G, 8	Irr	--
601	--	41-15	46-52	C. C. Slaughter Farms	--	--	3,808	--	175.8	Dec. 27, 1979	G, 6	Irr	Observation well.
6A	455	42-16	46-05	do	Clyde J. Tidwell	1955	3,779	3,567			G, 6	Irr	--
6B	208	41-11	45-54	do	B&J Drilling Co.	1953	3,789	3,559			G, 8	Irr	--
6C	722	41-32	45-13	do	Clyde J. Tidwell	1957	3,759	3,559			G, 6	Irr	--
7A	266B	39-39	51-05	Bert L. Jennings	E. M. Hughes	1954	3,830	3,614			E, 4	Irr	--
7B	1509	39-11	51-50	H. B. Barker	Wayne Gilliam	1968	3,847	3,633			E, 3	Irr	--
7C	1485	39-24	50-14	Clayton Stokes	Cook Drilling Co.	1967	3,844	3,616			E, 4	Irr	--

COCHRAN COUNTY
Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
24-18-7D	445	33-38-27	102-51-50	Raymond Benham	Elmer Whitehorn	1955	3,851	3,627			N	A	--
7E	1591	38-22	50-16	D. E. Denham	Cook Drilling Co.	1972	3,837	3,618			E, 3	Irr	--
801	--	39-24	49-05	R. L. Polvado	--	--	3,839	--	192.9	Dec. 27, 1979	G, 8	Irr	Observation well.
8A	1664	39-24	48-51	do	Cook Drilling Co.	1975	3,825	3,589			E, 6	Irr	--
8B	637	38-18	48-24	Rita Dickinson	Loran Distributing Co.	1956	3,822	3,590			G, 6	Irr	--
901	293	39-38	46-11	Lloyd C. Miller	B&J Drilling Co.	1954	3,769	3,583	114.4	Dec. 27, 1979	E, 4	Irr	Observation well.
902	763	38-00	46-07	Hazel Parrish	Nordyke Drilling Co.	1957	3,782	3,575	140.0	do	E, 6	Irr	Do.
903		36-38	45-54	L. Miller	--	--	3,781	--	138.5	Feb. 13, 1980	E	Irr	Do.
9A	551	39-11	47-05	R. J. & Ira McCasland	B&J Drilling Co.	1955	3,807	3,583			E, 3	Irr	--
9B	1568	38-36	45-18	Roy Hickman	Cook Drilling Co.	1971	3,763	3,560			E, 6	Irr	--
19-1A	633	44-44	44-08	F. F. Rowland	Joe Weaks	1956	3,766	3,608			N	A	--
1B	766	44-45	43-05	Mrs. Hattie Walton	Bob Cook	1957	3,745	3,597			E, 6	Irr	--
1C	1386	44-08	44-44	F. F. Rowland	F. F. Rowland	1966	3,753	3,555			G, 6	Irr	--
1D	19	44-13	42-42	do	Luther Higgins	1953	3,742	3,577			E, 4	Irr	--
1E	950	43-54	43-19	Fred Crow	George Luke	1960	3,738	3,543			E, 6	Irr	--
1F	1096	43-24	44-27	M. A. Silver	Jimmy Cook	1963	3,746	3,516			E, 6	Irr	--
1G	946	43-23	43-00	J. E. Polvado	Bob Cook	1960	3,727	3,519			G, 8	Irr	--
1H	702	42-55	44-43	C. C. Slaughter Farms	Clyde Tidwell	1957	3,753	3,513			G, 8	Irr	--
1I	252	42-48	44-10	do	Donald Boggs	1954	3,746	3,491			G, 8	Irr	--

COCHRAN COUNTY
Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
24-19-201	--	33-43-36	102-42-10	J. H. Griffith	--	--	3,731	--	148.7	Jan. 2, 1980	G, 6	U	Observation well.
202		41-01	43-10	State of Texas	TDWR	1979	3,711	3,446			N	A	Stratigraphic test hole.
2A	952	44-06	41-43	F. F. Rowland	W. F. Stroud	1960	3,724	3,562			N	A	--
2B	627	44-25	40-55	Ira L. Self	Bob Cook	1956	3,711	3,553			E, 8	Irr	--
2C	262	44-07	40-03	Eddie Silhan	do	1954	3,699	3,513			G, 8	Irr	--
2D	735	43-49	41-27	Sam Kelly	do	1957	3,717	3,527			E, 6	Irr	--
2E	861	43-34	40-26	John W. Silhan	do	1959	3,711	3,488			G, 6	Irr	--
2F	1098	43-12	41-46	J. K. Griffith	Clyde Tidwell	1963	3,715	3,473			E, 5	Irr	--
2G	1551	42-35	41-03	Karl Griffith	Bill Brantley	1970	3,714	3,451			E, 8	Irr	--
301	--	43-14	39-14	do	--	--	3,711	--	164.8	Jan. 2, 1980	E, 8	Irr	Observation well.
3A	993	44-39	39-21	James Greener Estate	George W. Autry	1961	3,702	3,504			E, 6	Irr	--
3B	1623	44-52	37-57	Griffith Enterprises	Jimmy Cook	1973	3,677	3,508			E, 5	Irr	--
3C	1707	44-00	38-10	Don Slaughter	Gary D. Grant	1977	3,689	3,483			E, 3	Irr	--
3D	1538	43-32	39-11	Weldon Newson	George W. Autry	1968	3,707	3,481			E, 8	Irr	--
3E	819	43-19	37-41	Slaughter Brothers	Adair Bishop	1957	3,687	3,457			E, 8	Irr	--
3F	852	43-11	38-44	Weldon Newson	B&C Pump Co.	1958	3,700	3,450			E, 8	Irr	--
3G	1709	42-34	37-52	George Slaughter	Gary D. Grant	1977	3,671	3,441			E, 6	Irr	--

COCHRAN COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
24-19-402	334	33-41-55	102-43-51	C. C. Slaughter Farms	H. L. Wittie	1954	3,746	3,571	153.9	Jan. 2, 1980	N	A	Observation well.
4A	456	42-16	44-48	do	Clyde J. Tidwell	1955	3,756	3,533			G, 8	Irr	--
4B	311	41-54	42-44	J. H. Barker	Bob Cook	1955	3,740	3,557			N	A	--
4C	963	41-32	44-54	C. C. Slaughter Farms	B&J Drilling Co.	1960	3,755	3,561			G, 8	Irr	--
4D	356	41-14	44-41	W. D. Houston	Tidwell & Wittie	1954	3,764	3,554			E, 6	Irr	--
4E	1104	41-21	42-36	Willis Taylor	Ward Pump Co.	1962	3,748	3,558			E, 2	Irr	--
4F	1018	40-49	44-43	Mrs. W. L. Sandifer	B&J Drilling Co.	1961	3,766	3,564			G, 8	Irr	--
4G	1398	40-33	43-40	C. C. Slaughter Farms	Cook Drilling Co.	1965	3,749	3,543			G, 6	Irr	--
502	346	40-38	42-23	do	Clyde J. Tidwell	1954	3,751	3,523	176.9	Jan. 2, 1980	G, 8	Irr	Observation well.
5A	1448	42-15	41-58	J. H. Barker	George W. Autry	1967	3,719	3,474			G, 6	Irr	--
5B	1561	42-15	40-08	J. W. & Eddie Silhan	Brantley Drilling Co.	1971	3,717	3,481			G, 8	Irr	--
5C	496	41-32	40-47	K. S. Head	W. E. Stroud	1955	3,738	3,534			G, 5	Irr	--
5D	767	41-15	41-37	Charles I. Waller	--	1961	3,732	3,550			G, 5	Irr	--
5E	1355	40-59	40-08	John Fincannon	Buddy Cook	1964	3,722	3,525			E, 4	Irr	--

COCHRAN COUNTY
Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
24-19-5F	1340	33-40-03	102-42-00	H. L. Cadenhead	Bob Cook	1964	3,739	3,519			E, 6	Irr	--
601	--	40-51	39-54	Luper & Borum	--	--	3,718	--	157.9	Jan. 2, 1980	E, 8	Irr	Observation well.
6A	1613	42-13	39-16	Robert Yeary	George W. Autry	1973	3,708	3,469			G, 6	Irr	--
6B	1570	42-08	37-52	Slaughter & Hill	Cook Drilling Co.	1971	3,687	3,490			E, 4	Irr	--
6C	468	41-37	39-33	G. O. Cooper	E. M. Hughes	1955	3,715	3,498			G, 6	Irr	--
6D	34	41-24	38-46	Cora A. King	Billy Ray Whitehorn	1953	3,708	3,503			G, 8	Irr	--
6E	1546	41-01	37-41	E. E. Thomas	George W. Autry	1970	3,697	3,505			E, 6	Irr	--
6F	1701	40-25	38-52	Hershel M. Tanner	Adair Bishop	1977	3,688	3,519			G, 6	Irr	--
6G	736	40-04	39-36	Cora A. King	Elmer Whitehorn	1957	3,703	3,533			E, 6	Irr	--
701	--	37-52	43-33	J. W. Marshall	--	--	3,753	--	153.2	Jan. 2, 1980	E, 8	Irr	Observation well.
7A	1575	39-35	44-53	W. L. Foust	Wayne Gilliam	1971	3,774	3,570			E, 3	Irr	--
7B	1271	39-03	44-44	F. L. Fred	Clyde Tidwell	1964	3,773	3,553			E, 4	Irr	--
7C	1022	39-04	43-13	V. L. Gade	Ivey Waters	1962	3,744	3,557			G, 8	Irr	--
7D	1360	38-32	43-52	John A. Wheeler	Dyer Drilling Co.	1965	3,758	3,563			N	A	--
7E	1382	37-59	43-52	do	do	1965	3,748	3,563			E, 5	Irr	--

COCHRAN COUNTY
Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
24-19-7F	1233	33-37-56	102-42-56	Delbert Richardson	Cook Drilling Co.	1963	3,749	3,561			G, 6	Irr	--
80I	429	39-41	41-02	Woodie Dickson	M. O. Sides	1955	3,732	--	166.8	Jan. 2, 1980	E, 3	Irr	Observation well.
8A	1036	39-49	40-18	M. M. Wright	Parnell Drilling Co.	1962	3,723	3,518			E, 5	Irr	--
8B	1674	38-54	41-58	Odessa Williamson Dyer	Autry Drilling Co.	1975	3,721	3,518			G, 6	Irr	--
8C	1322	38-58	40-21	R. J. Merritt	Buddy Cook	1964	3,715	3,511			E, 3	Irr	--
8D	1588	38-10	40-42	Eddie Silhan	George W. Autry, Sr.	1972	3,718	3,493			E, 5	Irr	--
902	1539	38-31	38-37	John C. King	Ivey Waters	1969	3,700	3,503	129.6	Jan. 2, 1980	E, 5	Irr	Observation well.
9A	326	39-27	39-22	Hugh Davis	Sid Sides	1954	3,708	3,522			E, 4	Irr	--
9B	697	38-40	37-34	G. W. Garrett	M. L. Morgan	1957	3,696	3,502			G, 6	Irr	--
9C	1351	37-36	38-58	D. L. Hale	Wayne Gilliam	1965	3,714	3,511			E, 3	Irr	--
9D	1387	37-31	37-32	C. W. Coleman	Spears	1965	3,701	3,490			N	A	--
20-103	358	44-51	36-51	Slaughter-Hill Co.	Loran Tatum Co.	1954	3,678	3,451	147.9	Jan. 2, 1980	G, 8	Irr	Observation well.
1A	1390	43-10	37-09	do	Jimmy Cook	1965	3,671	3,454			E, 8	Irr	--
1B	1680AP	43-13	36-43	Joe Roberts	Gary D. Grant	1975	3,661	3,433			G, 8	Irr	--
1C	816	42-31	36-46	Slaughter Brothers	Adair Bishop	1957	3,674	3,482			E, 6	Irr	--
402	--	41-54	37-16	Slaughter-Hill Co.	--	--	3,696	--	153.1	Jan. 2, 1980	N	A	Observation well.

COCHRAN COUNTY
Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
24-20-4A	823	33-40-34	102-37-25	Slaughter Co.	Teke Hughes	1957	3,687	3,497			G, 8	Irr	--
4B	1735	40-31	36-37	Don Slaughter	High Plains Drilling, Inc.	1979	3,675	3,501			E, 4	Irr	--
702	--	38-46	36-35	Melvin Bierman	--	--	3,702	--	151.7	Jan. 2, 1980	E, 6	Irr	Observation well.
7A	1282	39-39	37-03	George W. Slaughter	Ivey Waters	1964	3,693	3,507			E, 6	Irr	--
7B	1261	38-43	36-54	Z. T. Name	Cook Drilling Co.	1964	3,701	3,498			E, 6	Irr	--
25-101		37-02	59-46	--	--	--	3,937	--	175.4	Jan. 16, 1980	E	S	Observation well.
3A		37-03	54-53	Dick Slaughter	Humble Oil & Refining Co.	1957	3,875	3,715			N	A	Oil test.
3B		35-27	53-25	Curtis Evans	More & Haynes	--	3,843	3,648			N	A	Test hole.
4A		33-05	58-34	J. Landon	T. P. Coal & Oil Co.	1952	3,920	3,725			N	A	Oil test.
4B		34-35	59-28	H. Robb	Texas Pacific Oil Co.	1966	3,938	3,743			N	A	Do.
5A		33-10	56-19	F. Masten	El Paso Natural Gas Co.	1956	3,878	3,691			N	A	Do.
601		34-14	53-32	F. Masten	--	--	3,837	--	178.3	Feb. 12, 1980	E	S	Observation well.
6A		34-00	53-13	do	Hanlon-Boyle	1951	3,828	3,650			N	A	Oil test.
6B		34-31	54-13	do	W. A. Moncrief	1966	3,856	3,677			N	A	Do.
701		31-39	59-39	--	--	--	3,915	--	165.2	Jan. 16, 1980	W	A	Observation well.
7A		31-08	59-45	Wilson	Cities Service Oil Co.	1959	3,900	3,732			N	A	Oil test.
7B		31-46	58-33	J. Robb	Kate Oil Co.	1958	3,891	3,712			N	A	Do.

COCHRAN COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
24-25-7C		33-30-19	102-59-43	Jack Frost	Murchinson & Mallory	1958	3,902	3,708			N	A	Oil test.
7D		30-43	58-28	do	Anderson Prichard Oil Corp.	1959	3,883	3,698			N	A	Do.
8A		30-51	57-25	O. Masten	R. Olsen Personal	1955	3,882	3,677			N	A	Do.
8B		30-11	56-22	do	Seaboard Oil Co.	1948	3,857	3,675			N	A	Do.
9A		30-36	53-33	Joe Stanton	Stanton Oil Co.	1961	3,821	3,631			N	A	Do.
26-101	--	37-11	51-37	Wayne Seigler	--	--	3,816	--	151.7	Dec. 27, 1979	G, 6	Irr	Observation well.
1B		35-25	51-54	James Chapman	Moore & Haynes	--	3,825	3,635			N	A	Stratigraphic test hole.
202	449	37-30	49-26	Edward L. Brownlow	Bud Whitehorn	1955	3,812	3,616	161.5	Dec. 27, 1979	G, 6	Irr	Observation well.
2B		36-01	47-45	G. Wright	Shenandoah Oil Corp.	1967	3,777	3,613			N	A	Oil test.
2C		37-17	47-56	Larry Beseda	Morton Drilling Co.	1977	3,791	3,598			--	D	--
3A	1479	36-57	46-54	C. C. Slaughter Farms	do	1967	3,778	3,592			E, 6	Irr	--
3B		35-46	46-28	D. Wright	Dekalb Agricultural Assoc.	1949	3,785	3,605			N	A	Oil test.

COCHRAN COUNTY
Records of Wells--Continued.

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
24-26-4A		33-32-38	102-50-49	J. D. Finley	Autry & Son Drilling and Pump Service	1968	3,824	3,571			--	D	--
4B		34-07	51-48	Leonard Roulain	L. D. Box	--	3,817	3,617			N	A	--
4C		34-02	50-39	A. J. Fulton	Moore and Haynes	--	3,812	3,584			N	A	--
4D		33-14	52-24	Arnie Todd	L. D. Box	--	3,812	3,602			--	--	--
501		34-20	49-37	O. Huckabee	--	--	3,784	--	146.1	Feb. 13, 1980	E	Irr	Observation well.
5A		34-12	49-36	do	Bob Cook	1956	3,780	3,588			G, 3	Irr	--
601		34-27	45-40	--	--	--	3,767	--	166.9	Feb. 13, 1980	W	S	Observation well.
701		30-43	52-02	G. D. Lewis	--	--	3,798	--	180.3	do	E, 2	Irr	Do.
7A		31-55	52-26	Ken Coffman	Moore and Haynes	--	3,814	3,624			N	A	--
801		31-56	47-36	--	--	--	3,748	--	165.6	Feb. 13, 1980	W	S	Observation well.
8A		32-10	49-34	Pegus Houston	Ivey Waters	1969	3,783	3,550			--	Ind	--
8B		31-39	47-54	C. S. Dean	The Texas Co.	1949	3,768	3,523			N	A	Oil test.
8C		30-04	48-50	do	Texas Gulf Prod. Co.	1953	3,765	3,546			N	A	Do.
9A		30-56	45-58	do	Pan American	1955	3,760	3,480			N	A	Do.
9B		30-03	46-30	do	do	1955	3,753	3,483			N	A	Do.
27-1A		36-15	43-49	D. S. Wright	Stanolind Oil & Gas Co.	1945	3,757	3,587			N	A	Do.
203		35-34	42-17	--	--	--	3,740	--	148.5	Feb. 13, 1980	E	S	Observation well.

COCHRAN COUNTY
Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
27-201	--	33-37-05	102-40-26	Martha Patterson	--	--	3,716	--	183.3	Dec. 27, 1979	G, 6	Irr	Observation well.
2A	610	37-10	40-37	Mary Morris	Star Drilling Co.	1956	3,716	3,508			G, 6	Irr	--
2B	1724	37-05	40-17	Dan Keith	Larry W. Grimsley	1978	3,716	3,491			G, 6	Irr	--
2C	1058	36-25	40-20	Mrs. B. C. Beasley	Bud Whitehorn	1955	3,701	3,483			G, 6	Irr	--
2D	1615	35-52	40-17	Coline Oil Corp.	Brantley Drilling Co.	1973	3,707	3,477			E, 5	Ind	--
2E	1611	35-16	40-08	A. F. Roberts, Jr.	Adair Bishop	1973	3,696	3,464			E, 6	Ind	--
2F		35-09	42-28	D. S. Wright	Fikes & Humphrey	1948	3,737	3,565			N	A	Oil test.
301	--	36-05	38-27	Lovella Burton	--	--	3,706	--	180.7	Dec. 27, 1979	G, 8	Irr	Observation well.
3A	947	36-42	39-07	D. H. Piercy	Reese Gipson	1960	3,706	3,484			N	A	--
3B	876	36-15	37-59	Loyal Schooler	Clyde Tidwell	1959	3,698	3,478			G, 6	Irr	--
3C	1732	35-05	38-08	George W. Smith	Bill Brantley	1978	3,692	3,451			G, 6	Irr	--
3E		35-20	39-45	Roberts & Beseda	Adair Bishop Drilling	1973	3,688	3,456			--	Irr	--
4A		32-57	43-53	C. Dean	Great Western Prod.	1951	3,724	3,534			N	A	Oil test.
501		35-51	40-01	--	--	--	3,687	--	169.7	Feb. 13, 1980	E	S	Observation well.
6A	1647	34-19	38-09	E. C. White, Jr.	Brantley Drilling Co.	1972	3,678	3,450			G, 6	Irr	--
6B		33-48	39-42	O'Neal	Sunray Mid-Continent Oil Co.	1956	3,682	3,447			N	A	Oil test.
6C		33-05	38-23	G. Wright Est.	Ivey Waters	1968	3,673	3,434			--	Ind	--

COCHRAN COUNTY
Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
24-27-701		33-30-56	102-44-31	C. S. Dean	--	--	3,740	--	186.6	Feb. 13, 1980	E	Ind	Observation well.
7A		31-35	44-41	do	Stanolind Oil & Gas Co.	1955	3,748	3,500			N	A	Oil test.
7B		30-25	42-31	do	do	1953	3,715	3,463			N	A	Do.
7C		30-54	43-25	do	do	1955	3,713	3,462			N	A	Do.
7D		31-34	43-10	do	do	1955	3,735	3,475			N	A	Do.
7E		30-28	44-56	do	do	1953	3,734	3,470			N	A	Do.
7F		30-01	44-12	do	do	1954	3,727	3,465			N	A	Do.
8A		30-41	40-49	Dean-Boswell Est.	Hi Plains Drilling	1978	3,700	3,463			--	Irr	--
9A		31-34	38-24	do	do	1978	3,666	3,398			--	Irr	--
9B		31-18	37-55	do	do	1978	3,675	3,405			--	Irr	--
9C		32-26	38-20	do	do	1978	3,663	3,408			--	Irr	--
9D		30-47	39-55	C. S. Dean	Magnolia Pet. Co.	1949	3,674	3,435			N	A	Oil test.
9E		30-02	38-08	Woodley	do	1952	3,659	3,440			N	A	Do.
28-1A	1171	36-48	36-35	Mary Cook Ellis	Gerland Boggs	1963	3,681	3,472			G, 6	Irr	--
1B	995	36-13	37-09	Carl McWhorter	Ivey Waters	1961	3,695	3,472			E, 3	Irr	--
1C	1427	35-25	37-13	Fred Lasater	Wayne Gilliam	1966	3,681	3,456			G, 6	Irr	--
401	1469	34-14	37-06	E. C. White, Jr.	Ivey Waters	1967	3,689	3,408	186.2	Dec. 27, 1979	G, 8	Irr	Observation well.
4A	1507	34-27	36-42	Piercy Heirs	do	1968	3,683	3,425			G, 6	Irr	--
701		32-04	36-58	Dean-Boswell Est.	Hi Plains Drilling	1970	3,667	3,389	180.9	Feb. 14, 1980	G	Irr	Observation well.
7B		30-38	37-12	do	do	1978	3,668	3,398			--	Irr	--

COCHRAN COUNTY
Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
24-33-1A		33-28-00	102-57-45	Reed Est.	Spruill Bros. Drilling Co.	1976	3,850	3,650			N	A	--
1B		29-48	57-36	Browder and Carmichle Farms	Brantley Drilling	1972	3,880	3,698			N	A	--
1C		28-23	59-48	Frost	R. H. Fulton	1959	3,878	3,672			N	A	Oil test.
2A		28-00	56-38	American National Bank	E. B. Baker Drilling Co.	1969	3,840	3,625			N	A	--
2B		29-05	57-25	Reed-Starnes	Sun Oil Co.	1956	3,878	3,684			N	A	Oil test.
2C		29-44	56-53	F. Masten	Jal Oil Co.	1959	3,865	3,675			N	A	Do.
30I		27-49	53-43	--	--	--	3,805	--	167.3	Jan. 17, 1980	G	Irr	Observation well.
3A		27-45	54-19	Carl Shanburger	Hi Plains Drilling	1974	3,813	3,573			G	Irr	--
3B		29-34	54-34	F. Masten	Morton Drilling Co.	1977	3,832	3,614			--	Ind	--
4A		26-34	59-02	Marie Martin	Sun Oil Co.	1960	3,848	3,650			N	A	Oil test.
50I		26-15	56-09	G. Fields	--	--	3,812	--	133.2	Jan. 17, 1980	W	U	Observation well.
60I		26-26	53-34	--	--	--	3,799	--	153.6	Feb. 12, 1980	G	U	Do.
6A		27-00	52-54	Gaylord Kinard	Morton Drilling Co.	1977	3,805	3,584			--	S	--
6B		27-08	54-20	C. R. Starnes	Zapata Petr. Corp.	1958	3,806	3,606			N	A	Oil test.
70I		23-34	58-18	F. Gass	--	--	3,841	--	128.4	Jan. 9, 1980	G, 6	Irr	Observation well.
703		24-41	59-43	H. Fitzgerald	--	--	3,847	--	136.8	Jan. 17, 1980	G, 6	Irr	Do.
7A		24-29	59-42	Clayton Stokes	Dick Perrin	1954	3,848	3,658			--	Irr	--
7B		23-23	58-26	Caldwell	Manor Oil Co.	1957	3,831	3,665			N	A	Oil test.

COCHRAN COUNTY
Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
24-33*902		33-24-19	102-54-41	--	--	--	3,803	--	130.5	Jan. 17, 1980	W	S	Observation well.
9A		23-25	53-59	Edwards	Texas Pacific Coal & Oil Co.	1959	3,790	3,616			N	A	Oil test.
9B		24-06	54-50	B. Brown	Stanolind Oil & Gas Co.	1945	3,804	3,639			N	A	Do.
9C		24-57	54-38	Sam Dunn	Pan American	1967	3,803	3,602			N	A	Do.
34-1A		29-05	51-30	Leo Cunningham	Buddy Cook Drilling Co.	1970	3,806	3,545			--	Irr	--
1B		28-39	51-53	Ty Field	Brantley Drilling	1978	3,805	3,543			--	Irr	--
1C		27-55	50-25	Starnes	Great Western Prod.	1953	3,776	3,580			N	A	Oil test.
201		27-49	49-00	Roy Keller	--	--	3,754	--	160.3	Dec. 12, 1979	N	A	Observation well.
2A		29-10	48-36	Starnes	City Service Oil Co.	1950	3,754	3,514			N	A	Oil test.
301		29-03	47-25	Dean Light	W. Stroud	1957	3,761	--	187.3	Dec. 12, 1979	G, 6	Irr	Observation well.
302		27-53	47-20	Don Lunskey	do	--	3,743	--	162.8	do	G, 6	Irr	Do.
3A		29-12	47-04	D. C. Reed	Gulf Oil Corp.	1955	3,752	3,515			N	A	Oil test.
3B		29-36	45-13	C. S. Dean	Stanolind Oil & Gas Co.	1953	3,739	3,473			N	A	Do.
3C		28-16	45-37	do	Blackwood & Nichols Co.	1952	3,738	3,497			N	A	Do.
3D		28-20	47-17	Starnes	do	1951	3,750	3,505			N	A	Do.
401		27-28	51-09	--	--	--	3,802	--	182.8	Feb. 12, 1980	E	Irr	Observation well.
5A		26-46	48-44	Bob Greene	Geo. W. Austry Drilling & Pump Service	1974	3,750	3,520			--	Irr	--
5B		25-32	49-55	D. C. Reed	Stanolind Oil & Gas Co.	1952	3,757	3,573			N	A	Oil test.

COCHRAN COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
24-34-6A		53-26-57	102-46-15	C. S. Dean	Great Western Drilling	1953	3,739	3,519			N	A	Oil test.
6B		26-27	45-23	do	Pan American Petr. Corp.	1963	3,730	3,493			N	A	Do.
7A		23-37	50-18	M. E. Daniel	J. Hubner & J. Wagner	1956	3,760	3,580			N	A	Do.
35-101		28-18	43-46	Sun Oil Co.	--	--	3,723	--	177.8	Feb. 12, 1980	E	Ind	Observation well.
1A		29-21	43-44	C. S. Dean	Stanolind Oil & Gas Co.	1947	3,727	3,480			N	A	Oil test.
2A		29-30	41-52	do	Ivey Waters	1966	3,700	3,473			--	Ind	--
2B		29-55	40-57	do	Western Drilling Co.	1952	3,680	3,450			N	A	Oil test.
2C		28-46	42-19	do	F. R. Jackson	1952	3,698	3,483			N	A	Do.
2D		28-21	40-16	T. Duggan	Warren Petr. Corp.	1952	3,686	3,468			N	A	Do.
301		28-15	39-50	Tarver Development Co.	--	--	3,674	--	170.4	Dec. 12, 1979	G, 8	Irr	Observation well.
3A		27-40	38-56	I. Smith	Pan American Petr. Corp.	1966	3,651	3,464			N	A	Oil test.
3B		28-10	37-50	do	do	1966	3,647	3,447			N	A	Do.
401		25-33	43-36	C. S. Dean	--	--	3,702	--	151.0	Feb. 14, 1980	E	U	Observation well.
4A		27-19	44-56	do	Honolulu Oil Corp.	1958	3,730	3,490			N	A	Oil test.
4B		27-08	43-37	do	Pan American Petr. Corp.	1962	3,700	3,475			N	A	Do.
4C		26-17	44-26	do	do	1963	3,720	3,496			N	A	Do.
4D		26-25	43-07	do	do	1963	3,703	3,500			N	A	Do.
4E		25-32	43-37	do	Warren-Bradshaw	1956	3,702	3,484			N	A	Do.
501		27-07	40-44	T. B. Duggan	W. D. Clark	1962	3,668	3,483	154.8	Feb. 14, 1980	E	U	Observation well. Ogallala-Cretaceous well.
5A		27-28	42-07	C. S. Dean	Hi Plains Drilling	1971	3,693	3,479			--	Ind	--

COCHRAN COUNTY
Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
24-35-5B		33-26-28	102-41-55	T. B. Duggan	Warren Petr. Co.	1953	3,685	3,504			N	A	Oil test.
5C		25-23	42-23	C. S. Dean	Pan American Petr. Co.	1963	3,684	3,500			N	A	Do.
5D		25-30	40-53	W. R. Blake	do	1963	3,658	3,480			N	A	Do.
601		26-38	37-50	Amoco Prod. Co.	--	--	3,636	--	154.0	Feb. 14, 1980	N	A	Observation well.
6A		27-04	38-23	H. T. Boyd	Great Western Drilling Co.	1957	3,650	3,440			N	A	Oil test.
6B		26-11	38-16	Mallet	Magnolia Petr. Co.	1957	3,630	3,455			N	A	Do.
6C		25-38	39-48	W. B. Blake	Pan American Petr. Corp.	1963	3,664	3,480			N	A	Do.
7A		24-17	44-58	Phillips Pipe Line Co.	Spruill Bros. Drilling Co.	1976	3,710	3,515			--	Ind	--
7B		23-35	43-52	R. Hudson	Pan American Petr. Corp.	1965	3,700	3,500			N	A	Oil test.
8A		24-31	41-26	Boyd	Texas Crude Oil Co. et al	1956	3,666	3,470			N	A	Do.
8B		23-56	40-27	Sam Arnett	--	--	3,653	3,473			N	A	--
9A		23-53	38-54	do	--	--	3,626	3,471			N	A	--
36-101		29-50	36-56	Otis Moore	--	1949	3,659	3,394	187.7	Feb. 14, 1980	G, 8	Irr	Observation well.
102		28-23	36-56	H. Boyd	--	--	3,656	--	183.8	do	G, 6	Irr	Do.
1A		28-27	36-19	Mallet Land & Cattle Co.	Ri Plains Drilling	1973	3,637	3,423			--	Ind	--
1B		28-21	37-14	Girlstown	Geo. Autry & Pump Service	1976	3,662	3,442			--	Irr	--
1C		29-05	36-35	Mallet	Mobil Oil Corp.	1969	3,640	3,430			N	A	Oil test.

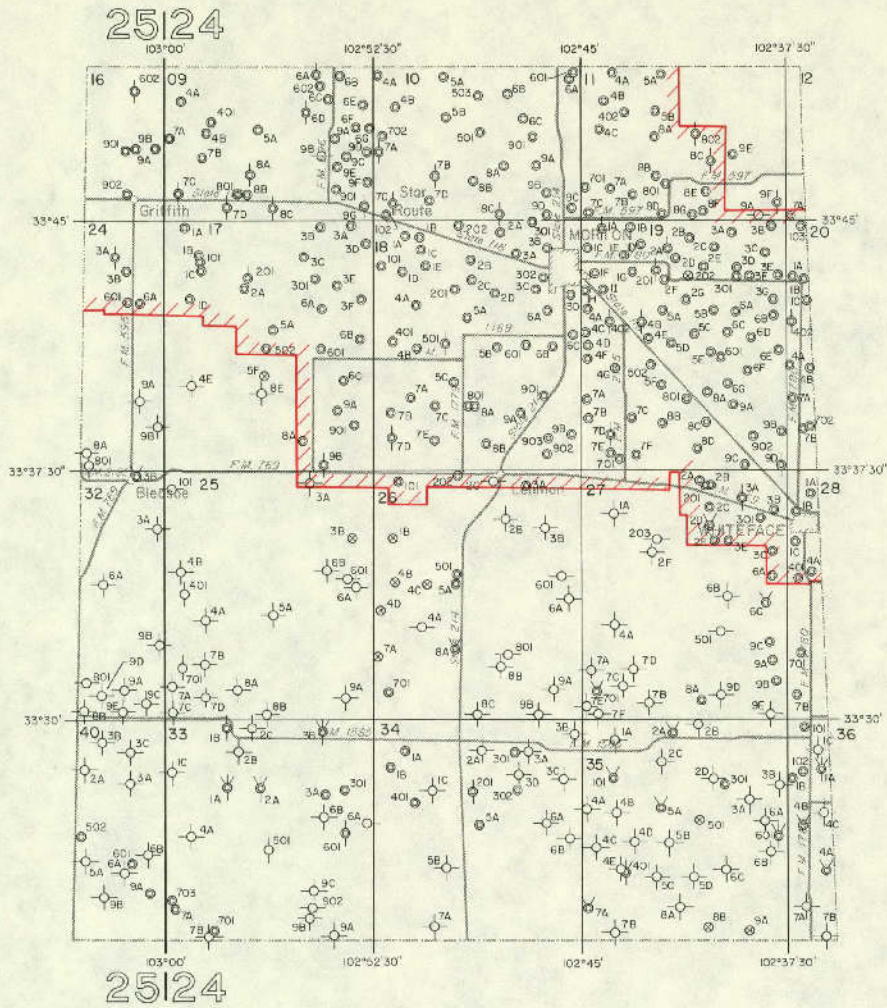
COCHRAN COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
24-36-4A		33-25-29	102-36-11	Mallet Land & Cattle Co.	Ivey Waters	1969	3,618	3,429			--	Ind	--
4B		26-54	37-00	Amoco Prod. Co.	Hi Plains Drilling	1978	3,630	3,424			--	Ind	--
4C		27-20	36-19	Mallet	Mid-Continent Petr. Corp.	1953	3,629	3,429			N	A	Oil test.
7A		24-28	36-51	do	The Texas Co.	1953	3,628	3,430			N	A	Do.
7B		23-20	36-12	do	do	1953	3,624	3,420			N	A	Do.
25-16-602	--	48-48	103-01-01	F. O. Masten	--	--	3,914	--	79.8	Dec. 28, 1979	N	A	Observation well.
901	--	47-04	01-22	J. K. Griffith	--	1954	3,916	--	91.3	do	E, 8	Irr	Do.
902	--	45-47	01-18	G. Wells	--	--	3,934	--	110.5	do	E, 3	Irr	Do.
9A	94	47-06	01-02	Karl Griffith	--	--	3,912	3,804			E, 8	Irr	--
9B	88	47-07	00-20	do	--	--	3,904	3,794			E, 8	Irr	--
24-3A	1493	43-52	01-47	George Burkett	Crockett Pump Co.	1967	3,962	3,783			N	A	--
3B	1433	43-25	01-21	C. W. Osborne	George W. Autry	1966	3,952	3,757			E, 4	Irr	--
601	1689	42-29	01-16	Elick Cox	do	1976	3,955	3,750	142.9	Dec. 28, 1979	G, 6	Irr	Observation well.
6A	1723	42-28	00-54	do	John Crockett	1977	3,941	3,748			G, 5	Irr	--
801		37-31	02-48	Ronald Coleman	--	--	3,980	--	173.9	Jan. 16, 1980	W	U	Observation well.
8A		38-02	02-52	John Wheeler	Dyer Drilling Co.	1970	4,000	3,810			W	S	--
9A		39-29	01-05	Davis	E. B. Fletcher	1953	3,946	3,815			N	A	Oil test.
9B		38-46	00-07	Robb	Falcon Oil Co.	1954	3,945	3,795			N	A	Do.
32-3A		35-46	00-05	J. Landon	T. P. Coal & Oil Co.	1952	3,920	3,725			N	A	Do.
3B		37-25	01-10	A.T. & S.F. RR	G. W. Guinn	1925	3,962	3,750			--	Ind	--
6A		34-03	02-14	Evans	Leland Fikes	1953	3,947	3,770			N	A	Oil test.

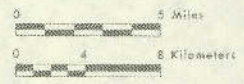
COCHRAN COUNTY
Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
25-32-301		33-31-03	103-03-09	John Wheeler	Dyer Drilling Co.	1970	3,934	3,779			W	S	Observation well. Cretaceous well.
8E		30-06	03-10	Landreth	Pan American Petr. Corp.	1959	3,925	3,752			N	A	Oil test.
9A		30-57	01-34	Murray Watson	Anderson-Prichard Oil Corp.	1958	3,924	3,745			N	A	Do.
9B		32-23	00-07	Robb	Murchison & Mallory	1960	3,915	3,762			N	A	Do.
9C		30-31	00-48	J. Frost	Anderson-Prichard Oil Corp.	1956	3,909	3,725			N	A	Do.
9D		30-50	02-22	Sherrill	Murchison & Mallory	1958	3,926	3,775			N	A	Do.
9E		30-05	01-36	J. Frost	Rutter & Wilbanks Bros.	1957	3,909	3,735			N	A	Do.
40-2A		28-32	03-00	Pierson	R. H. Fulton & Co.	1958	3,892	3,715			N	A	Do.
3A		28-08	01-20	Seiber	do	1958	3,898	3,708			N	A	Do.
3B		29-19	02-17	Stadefer	Dekalb Agricultural Assoc.	1957	3,903	3,722			N	A	Do.
3C		29-01	01-20	Cunningham	R. H. Fulton & Co.	1958	3,897	3,695			N	A	Do.
502		26-31	03-05	Abe Geno	--	--	3,897	--	137.9	Jan. 17, 1980	G	Irr	Observation well.
5A		25-51	02-55	Culp-Hobby	J. D. Wrather, Jr.	1953	3,894	3,706			N	A	Oil test.
601		25-45	01-16	--	--	--	3,873	--	140.0	Jan. 9, 1980	G	Irr	Observation well.
6A		25-28	01-26	Paul Walker	Pan American Petr. Corp.	1968	3,878	3,700			N	A	Oil test.
6B		26-08	00-38	do	do	1968	3,868	3,704			N	A	Do.
9A		24-54	00-35	Evelyn Seagler	Ivey Waters	1969	3,862	3,668			--	Irr	--
9B		24-50	02-13	Stella Thompson	Jake L. Hamon	1955	3,909	3,729			N	A	Oil test.



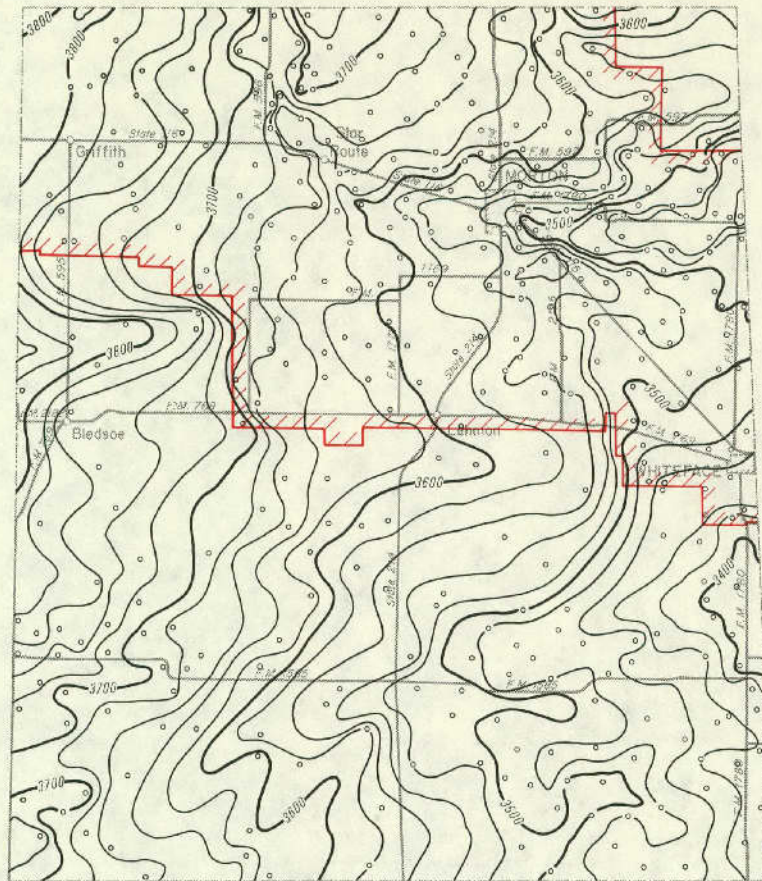
EXPLANATION

- | | |
|--|--|
| | |
| | 201 |
| | Last three digits of well number |
| | 2A |
| | Temporary well number |
| | |
| | Boundary of High Plains Underground Water Conservation District No. 1. The District prepared that portion of the map within this area. |



Base adapted from county highway maps by the Texas Department of Highways and Public Transportation

Location of Control Wells, Cochran County, Texas



EXPLANATION

○
Well used for control
—— 3600 ——

Line showing approximate altitude of the base of the High Plains Aquifer

Dashed where control is limited

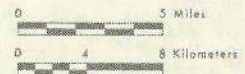
Interval 20 feet

Datum is mean sea level

Note: Not all data points are presented which were used in contouring

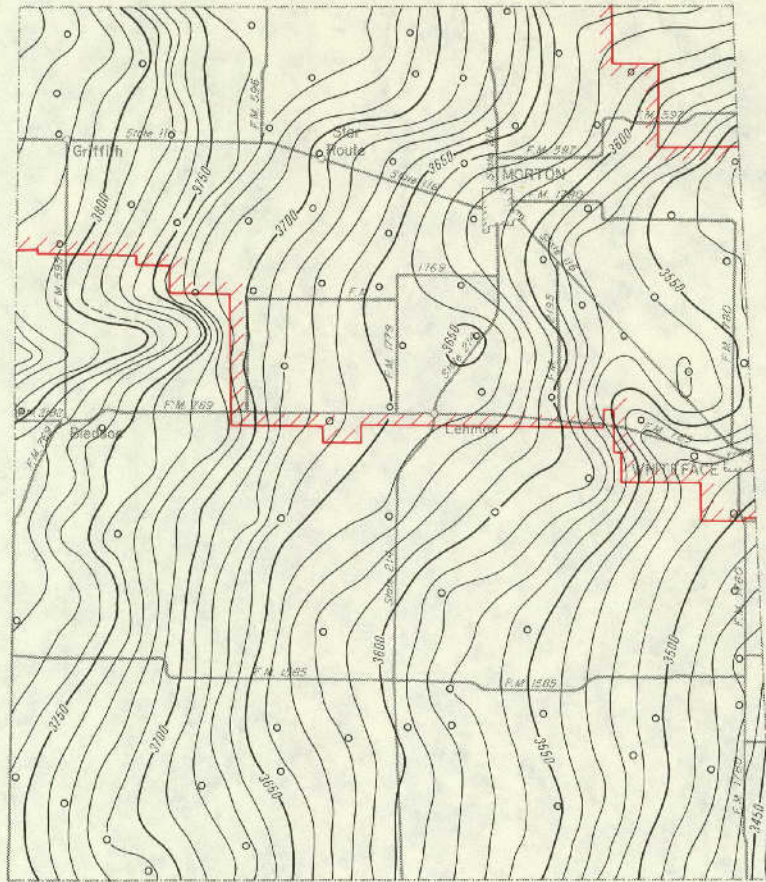
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Boundary of High Plains Underground Water Conservation District No. 1. The District prepared that portion of the map within this area.



Base adapted from county highway maps by the Texas Department of Highways and Public Transportation

Approximate Altitude of the Base of the High Plains Aquifer, Cochran County, Texas



EXPLANATION

○
Well used for control

— 3600 —
Line showing approximate altitude of
water levels in the High Plains Aquifer

- - - - -
Dashed where control is limited
Interval 10 feet

Datum is mean sea level

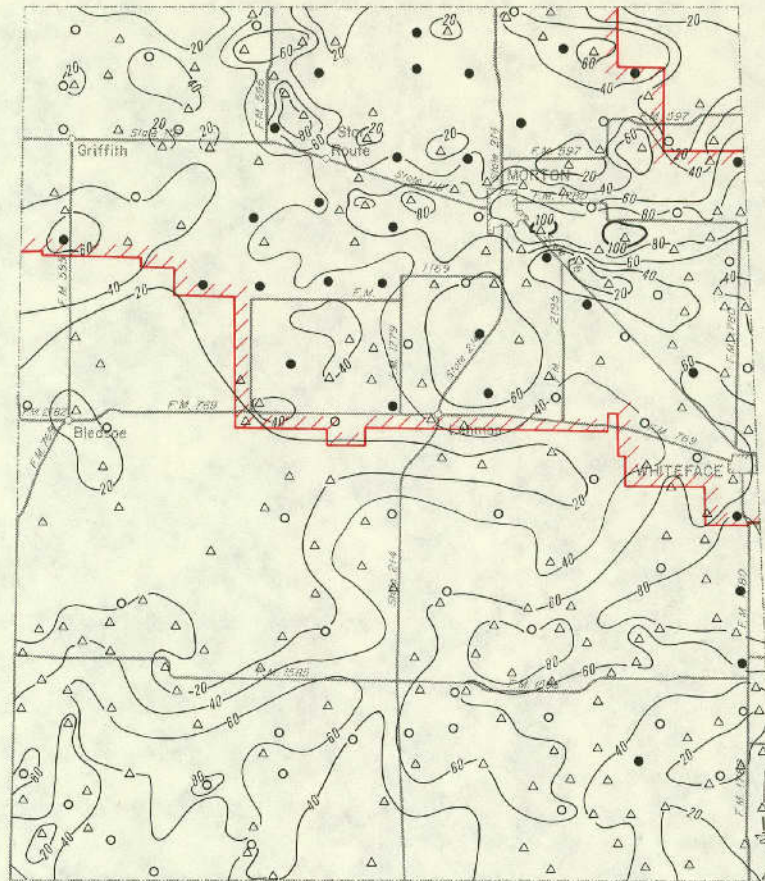
Note: Not all data points are presented
which were used in contouring

//////
Boundary of High Plains Underground Water
Conservation District No. 1. The District prepared
that portion of the map within this area.



Base adapted from county highway maps
by the Texas Department of Highways
and Public Transportation

**Approximate Altitude of Water Levels in the High Plains Aquifer,
Winter 1979-80, Cochran County, Texas**



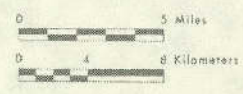
EXPLANATION

- Location of well having a Winter 1979-80 water-level elevation and a known elevation of base of aquifer
- △ Location of well having a known elevation of base of aquifer and an estimated Winter 1979-80 water-level elevation
- Location of well having a Winter 1979-80 water-level elevation and an estimated elevation of base of aquifer

— 100 —
 Line showing approximate saturated thickness of the High Plains Aquifer
 Interval 20 feet

Note: Not all data points are presented which were used in contouring

//////
 Boundary of High Plains Underground Water Conservation District No. 1. The District prepared that portion of the map within this area.



Base adopted from county highway maps by the Texas Department of Highways and Public Transportation

Approximate Saturated Thickness of the High Plains Aquifer, 1980, Cochran County, Texas

DAWSON COUNTY

Records of Wells

All wells are drilled unless otherwise noted in remarks column.

Latitude and longitude are given in degrees, minutes and seconds.

Type of power and pump size: E, electric; G, gas (includes gasoline, butane and diesel); H, hand; W, windmill; N, none.

Pump size refers to size of discharge pipe in inches.

Use of water : D, domestic; S, livestock; Irr, irrigation; Ind, industrial; P, public supply; U, unused;
A, abandoned or destroyed.

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
27-07-501		32-56-43	102-11-12	D. Phipps	--	--	3,149	--	96.1	Dec. 11, 1979	G	Irr	Observation well.
5A		55-40	10-41	O. Richards	Adair Bishop Drlg.	1970	3,138	2,990			--	Irr	--
5B		57-24	11-07	E. Davis	O'Donnell Pump Co.	1957	3,145	3,024			G	Irr	--
5C		55-08	12-19	Key Est.	Cities Service Oil Co.	1958	3,149	2,994			N	A	Oil test.
5D		57-07	11-53	J. Gates	Geophysical Co.	--	3,165	3,019			N	A	Test hole.
5E		56-00	11-55	D. Goode	do	--	3,150	3,020			N	A	Do.
6A		57-29	09-54	Marion Key	Ross Irrigation Supply Co.	1969	3,136	3,014			--	Irr	--
6B		56-24	08-56	E. Turner	Tidewater Assoc. Oil Co.	1948	3,124	3,004			N	A	Oil test.
6C		56-44	08-01	Orville Weeks	E. Tuttle Drlg. Co.	1971	3,133	3,022			--	Irr	--
6D		55-13	09-31	Ken Miers	do	1974	3,119	2,967			--	Irr	--
6E		57-11	08-34	N. Jayroe	A & C Pump Co.	1957	3,131	3,030			E	Irr	--
801		54-44	11-38	C. Willis	--	--	3,128	--	64.2	Dec. 11, 1979	N	A	Observation well.
8A		54-05	11-50	L. Scanlon	Cities Service Oil Co.	1957	3,135	2,940			N	A	Oil test.

Note: Elevation of base of Ogallala: Value may represent base of other water-bearing units hydrologically continuous with the Ogallala (High Plains aquifer).

DAWSON COUNTY
Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
27-07-8B		32-52-57	102-12-18	Amoco Prod. Co.	Hi Plains Drlg., Inc.	1974	3,124	2,927			--	Ind	--
901		54-57	09-20	W. Ely	Pete Flippo	1954	3,109	--	72.5	Dec. 11, 1979	G	Irr	Observation well.
902		52-41	08-20	Gene Hendon	--	1971	3,112	2,922	111.2	Jan. 7, 1980	G	Irr	Do.
9A		54-19	09-06	Cities Service Oil Co.	Hi Plains Drlg., Inc.	1969	3,097	2,914			--	Ind	--
9B		54-53	08-07	V. Dupree	Brinson-Collins Oil Co.	1956	3,118	2,946			N	A	Oil test.
9C		53-22	09-59	Kirkpatrick	Cities Service Oil Co.	1956	3,118	2,923			N	A	Do.
9D		53-52	07-45	O'Brien	do	1957	3,116	2,926			N	A	Do.
08-401		57-17	06-03	Kevin Sires	--	1955	3,117	--	58.0	Dec. 11, 1979	E	Irr	Observation well.
4A		56-00	05-38	W. Yates Est.	Ross Irrigation Supply Co.	1969	3,103	3,000			--	Irr	--
4B		57-03	06-12	O. Sires	Neville Penrose	1958	3,118	2,988			N	A	Oil test.
4C		55-20	05-41	Wilbur Weaver	Eiland Implement Co.	--	3,094	2,968			G	Irr	--
501		57-27	04-30	F. Hanes	Garrett & Gates	1954	3,118	3,013			G, S	Irr	--
503		56-32	03-35	A. Baty	--	1956	3,095	--	44.1	Dec. 11, 1979	E	D, S	Observation well.
602		56-12	00-46	Nolan Hays	--	1964	3,060	--	18.8	do	E	D, S	Do.
6A		56-46	01-43	O. Stanford	True Oil Co.	1974	3,074	3,005			N	A	Oil test.
6B		56-22	00-31	Nolan Hays	Luling Oil & Gas Co.	1957	3,060	2,982			N	A	Do.

DAWSON COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
27-08-701		32-53-19	102-05-43	N. Leatherwood	--	--	3,098	--	97.8	Jan. 8, 1980	G	Irr	Observation well.
7A		54-57	06-49	N. Weeks	E. Tuttle Drlg. Co.	1971	3,095	2,971			--	Irr	--
7B		52-50	07-01	Cities Service Oil Co.	Hi Plains Drlg., Inc.	1968	3,097	2,927			--	Ind	--
7C		53-50	05-41	J. Towns	Cascade Petr. Co.	1957	3,096	2,946			N	A	Oil test.
801		52-54	03-27	Truit Howard	--	--	3,087	--	89.5	Jan. 8, 1980	G	Irr	Observation well.
8A		52-34	04-47	K. Cambell Est.	--	1953	3,091	2,924			G, 8	Irr	--
8B		53-35	02-52	Vaughn	Cities Service Oil Co.	1965	3,068	2,913			N	A	Oil test.
9A		54-28	01-00	Waters	Mallard Petr. Corp.	1968	3,070	2,950			N	A	Do.
15-201		51-25	10-04	Ron Goode	--	--	3,124	--	93.6	Dec. 11, 1979	G	Irr	Observation well.
2A		51-19	10-33	R. Weeks	Morgan Drlg. Co.	1963	3,120	2,940			N	A	Test hole.
2B		50-14	11-56	J. Sheffield	Rex Richardson	1966	3,158	3,000			N	A	Oil test.
3A		52-22	09-47	H. Greene	Woods Drlg. Co.	1963	3,125	2,913			N	A	Test hole.
5A		48-02	11-47	R. Brennand	Cities Service Oil Co.	1960	3,185	2,968			N	A	Oil test.
5B		49-10	11-56	W. Sandidge	Cactus Drlg. Co.	1953	3,202	3,002			N	A	Do.
6A		47-35	09-19	R. Brennand	Cities Service Oil Co.	1955	3,086	2,910			N	A	Do.
6B		48-49	09-01	M. Lindsey	do	1960	3,088	2,919			N	A	Do.

DAWSON COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
27-15-8A		32-47-12	102-10-27	W. Williams	El Tee Oil Co.	1952	3,112	2,953			N	A	Oil test.
8B		45-51	11-25	W. Kidd	Shell Oil Co.	1963	3,105	2,981			N	A	Do.
9A		45-47	09-45	S. Cone	El Tee Oil Co.	1953	3,062	2,922			N	A	Do.
16-1A		52-23	05-30	K. Campbell	Montex Drlg. Co.	1957	3,072	2,902			N	A	Do.
1B		51-00	07-18	L. Peters	E. Tuttle Drlg. Co.	1971	3,074	2,916			--	Irr	--
1C		51-55	07-17	J. Robinson	Magnolia Petr. Co.	1952	3,083	2,916			N	A	Oil test.
201		51-16	02-39	L. Thomas	--	--	3,059	--	96.8	Dec. 11, 1979	G	Irr	Observation well.
202		51-05	04-40	Ray Barrett	E. Tuttle Drlg. Co.	1972	3,075	2,843	96.5	Jan. 9, 1980	G	Irr	Do.
2A		50-45	02-41	L. Peters	Milton Moore	1968	3,055	2,865			--	D	--
2B		51-54	04-00	A. Harwell	E. Tuttle Drlg. Co.	1972	3,074	2,879			--	Irr	--
3A		51-39	01-29	H. Winford	Cities Service Oil Co.	1954	3,045	2,876			N	A	Oil test.
3B		52-08	00-17	D. Mayben	United Producing Co.	1960	3,042	2,873			N	A	Do.
401		49-02	05-39	Jack Broyles	Porter Gilbert	1949	3,066	--	92.2	Dec. 11, 1979	E	D	Observation well.
4A		47-36	07-21	W. Galbraith	Fred Shields	1952	3,057	2,900			N	A	Oil test.
4B		48-54	06-02	Jack Broyles	--	--	3,055	2,836			G	Irr	--
5A		49-23	04-36	Roy Hughes	Scarborough Drlg.	1970	3,035	2,850			--	D	--
602		48-09	01-19	Swanson Hurt	E. Tuttle Drlg. Co.	--	3,020	--	103.8	Jan. 9, 1980	G	Irr	Observation well.

DAWSON COUNTY
Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
27-16-6A		32-47-58	102-01-16	Swanson Hurt	E. Tuttle Drlg. Co.	1971	3,022	2,808			G	Irr	
6B		49-28	00-29	Ela Morris	do	1973	3,038	2,820			--	Irr	
6C		49-37	02-26	D. Stewart	Kerr-McGee Oil Ind.	1960	3,043	2,865			N	A	Oil test.
701		46-11	05-26	B. Lambright	--	1967	3,016	--	33.6	Jan. 17, 1980	E	D	Observation well.
7A		46-54	06-38	L. Munger	Parker Drlg. Co.	1953	3,038	2,890			N	A	Oil test.
8A		47-02	02-56	Mutt Britt	Scarborough Drlg.	1971	3,013	2,828			--	Irr	
8B		45-50	03-44	L. Hemphill	Humble Oil & Refining Co.	1956	3,013	2,860			N	A	Oil test.
8C		46-58	04-23	R. Britt	do	1957	3,020	2,858			N	A	Do.
9A		45-38	00-33	Welton Blair	Lusby Bros.	1957	3,010	2,823			G	Irr	
9B		46-38	01-25	Gas White	--	--	3,027	2,835			--	Irr	
23-201		44-19	11-50	Jim Grammer	--	1965	3,058	--	36.3	Jan. 10, 1980	E	D	Observation well.
2A		43-08	11-10	Joe Greene	E. Tuttle Drlg. Co.	1971	3,040	2,923			--	D	
3A		44-27	07-40	H. Weaver	Sinclair Oil & Gas Co.	1953	3,025	2,896			N	A	Oil test.
502		42-11	10-55	Alvin Lee	--	--	3,024	--	17.9	Jan. 10, 1980	G	U	Observation well.
5A		42-10	10-17	G. R. Phillips	Milton Moore	1973	3,030	2,890			--	D	
5B		41-29	10-54	M. Lindsey	Greenbrier Oil Co.	1951	3,032	2,912			N	A	Oil test.
601		41-01	09-28	Geo. Fillpot	Milton Moore	1974	3,023	2,923	18.8	Jan. 16, 1980	E	D	Observation well.
6A		42-09	07-52	G. Scott	Sinclair Oil & Gas Co.	1952	3,007	2,902			N	A	Oil test.

DAWSON COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
27-23-6B		32-40-03	102-07-59	E. Richards	Blackwood & Nichols Co.	1955	3,016	2,908			N	A	Oil test.
901		39-30	07-56	do	--	--	3,006	--	54.4	Jan. 10, 1980	N	U	Observation well.
24-101		42-35	06-06	Lindell Brooks	--	1967	3,000	--	63.6	do	E	D	Do.
1A		44-21	06-27	F. Jones	Ard Drlg. Co.	1961	3,017	2,900			N	A	Oil test.
202		43-52	04-11	Lindell Brooks	--	--	3,008	--	96.1	Jan. 17, 1980	W	S	Observation well.
2A		44-52	03-15	J. Weaver	Humble Oil & Refining Co.	1956	2,997	2,888			N	A	Oil test.
2B		43-45	04-31	F. Jones	General Crude Oil Co.	1971	3,011	2,878			N	A	Do.
3A		42-34	01-47	M. Barrow	Pan American Petr. Co.	1966	2,975	2,846			N	A	Do.
3B		44-35	00-54	P. Vandivere	Amerada Petr. Corp.	1967	2,989	2,868			N	A	Do.
40I		40-08	05-03	J. Cohorn	--	--	2,963	--	46.7	Jan. 16, 1980	E	D	Observation well.
4A		41-37	06-31	C. Eiland	Magnolia Petr. Co.	1953	2,997	2,890			N	A	Oil test.
50I		42-10	03-22	L. Williams	--	--	2,977	--	52.4	Dec. 12, 1979	W	U	Observation well.
5A		41-55	04-32	H. Hunt	Pan American Petr. Corp.	1962	2,983	2,862			N	A	Oil test.
6A		40-34	01-52	Ron Ray	Scarborough Drlg.	1972	2,958	2,800			--	Irr	--
6B		41-09	01-04	B. Miller	The Texas Co.	1957	2,947	2,780			N	A	Oil test.
702		37-45	05-16	Claude Rogers	--	--	2,980	--	74.2	Jan. 15, 1980	E	D	Observation well.
8A		39-44	04-48	W. Sanders	J. T. Cook Well Drlg.	1966	2,963	2,868			--	D	--

DAWSON COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
27-24-8B		32-39-18	102-03-10	I. Bartlett	Scarborough Drlg.	1970	2,980	2,838			--	D	--
8C		38-05	02-56	W. Rinewalt	Lone Star Prod. Co.	1968	2,942	2,816			N	A	Oil test.
902		39-47	02-24	Don Etherage	Joe Stringer	1976	2,950	2,805	74.1	Jan. 16, 1980	E	S	Observation well.
903		38-03	01-38	Bill Harris	Scarborough Drlg.	1979	2,950	2,801	68.4	Jan. 17, 1980	E	D	Do.
9A		39-04	00-25	W. Lindsey	Pan American Petr. Corp.	1961	2,962	2,794			N	A	Oil test.
31-202		36-22	11-30	Frank McGee	--	--	2,961	--	52.5	Jan. 8, 1980	N	A	Observation well.
2A		36-55	11-40	Tom Brown Inc.	Spruill Bros. Drlg. Co.	1977	2,975	2,865			N	A	--
2B		35-09	10-41	O'Brien-Greene	R. K. Petr. Corp.	1977	2,956	2,830			N	A	Oil test.
301		36-07	08-07	O. Archer	Joe-Stringer	1975	2,995	2,825	48.0	Jan. 15, 1980	E	D	Observation well.
501		33-51	10-45	C. O'Brien	--	--	2,924	--	55.5	do	W	A	Do.
602		33-19	09-49	Caylor	--	--	2,910	--	13.8	do	E	D, S	Do.
6A		34-41	08-36	Barnes-McBrayer	Superior Oil Co.	1956	2,950	2,846			N	A	Oil test.
6B		32-34	09-39	Kent County	Sinclair Oil & Gas Co.	1961	2,911	2,820			N	A	Do.
8A		31-35	11-17	Tom Estes	Scarborough Drlg.	1976	2,940	2,792			--	D	--
32-2A		36-21	03-15	H. Vogler	Monterey Oil Co.	1956	2,939	2,869			N	A	Oil test.
3A		35-07	01-46	C. Echols	Texas Crude Oil Co.	1961	2,920	2,814			N	A	Do.

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Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
27-32-3B		32-35-53	102-01-58	A. Harris	Sunray Oil Corp.	1951	2,943	2,833			N	A	Oil test.
3C		35-11	00-01	S. Medford	--	1969	2,920	2,829			--	D	--
402		34-12	06-25	Bill Cozart	Joe Stringer	1973	2,925	2,855	15.9	Jan. 15, 1980	E	D	Observation well.
4A		33-12	06-30	E. Clay	Texas Crude Oil Co.	1959	2,916	2,840			N	A	Oil test.
5A		32-44	03-55	O. Sansom	E. Tuttle Drlg. Co.	1974	2,922	2,836			--	D	--
5B		34-20	03-33	E. Harris	Forest Oil Corp.	1959	2,929	2,845			N	A	Oil test.
601		33-37	01-10	Bob Woodrum	Scarborough Drlg.	1977	2,934	2,807	95.7	Jan. 17, 1980	E	D	Observation well.
7A		32-27	07-01	Donnell Echols	do	1978	2,908	2,835			--	D	--
7B		32-26	05-02	Glen Price	E. Tuttle Drlg. Co.	1973	2,926	2,850			--	D	--
28-01-203		57-33	101-56-47	Mike Barnes	--	1960	3,048	--	5.1	Dec. 11, 1979	E	D	Observation well.
3B		57-34	52-43	W. Roberson	Pan American Petr. Corp.	1963	3,045	2,977			N	A	Oil test.
4A		55-03	59-22	E. Wise	Mitchell Energy Corp.	1975	3,056	2,981			N	A	Do.
6A		56-10	54-04	Smith	Standard Oil Co.	1952	3,064	2,980			N	A	Do.
6B		57-05	54-51	F. Brown	Chicago Corp.	1952	3,073	2,984			N	A	Do.
701		53-38	58-28	R. Middleton	--	--	3,048	--	29.1	Dec. 7, 1979	N	A	Observation well.
801		54-02	55-46	O'Dell Bessire	--	--	3,041	--	50.8	do	E	D	Do.

DAWSON COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
28-01-902		32-53-05	101-52-44	Darrell Merrick	--	1956	2,987	--	18.0	Dec. 7, 1979	W	S	Observation well.
02-501		56-36	48-28	R. F. Smith	--	1913	3,031	--	26.3	do	E	D, S	Do.
602		56-23	45-29	R. Hancock	--	--	2,996	--	34.1	Dec. 6, 1979	E	D, S	Do.
702		54-55	52-00	Jessie Gary	--	1913	3,020	--	25.3	do	N	A	Do.
7A		54-54	50-43	L. Pyeatt	Felmont Oil Corp.	1973	3,021	2,944			N	A	Oil test.
801		53-10	49-50	Maudie Barnea	--	--	2,995	--	31.1	Dec. 6, 1979	E	D	Observation well.
8A		54-00	49-42	Vestal	Gulf Oil Corp.	1952	2,997	2,944			N	A	Oil test.
901		54-15	45-53	Billy Hardburger	--	--	2,989	--	21.7	Dec. 6, 1979	E	Irr	Observation well.
03-701		53-36	43-35	J. Smith	--	--	2,976	--	26.5	do	N	A	Do.
7A		53-03	44-23	R. Hardburger	Petroleum Exploration, Inc.	1959	2,971	2,905			N	A	Oil test.
8A		53-00	42-07	C. Dean Est.	Walter Henderson	1938	2,974	2,917			W	S	--
09-101		50-08	59-32	R. Norat	--	--	3,051	--	129.1	Dec. 12, 1979	G	Irr	Observation well.
1A		52-24	58-34	W. Reeves	Mitchell Energy Corp.	1974	3,043	2,920			N	A	Oil test.
1B		50-31	58-37	Leroy Chapman	Scarborough Drlg.	1970	3,030	2,845			--	D	--
1C		50-17	59-54	L. Hancock	--	1954	3,050	2,855			--	Irr	--
202		51-46	55-40	D. Wright Est.	--	--	3,000	--	21.3	Dec. 7, 1979	E	S	Observation well.
2A		52-24	56-53	J. Neely	Gordon Knox & Assoc.	1964	3,040	2,916			N	A	Oil test.

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Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
28-09-301		32-50-53	101-53-40	H. Green	--	1928	3,000	--	14.5	Jan. 11, 1980	W	S	Observation well.
403		48-06	59-02	City of Lamesa	James Bissey	1957	3,025	2,817			--	P	--
410		47-53	58-34	J. Banta	--	1954	3,025	--	130.5	Jan. 8, 1980	G	Irr	Observation well.
4A		48-45	57-44	B. Adcock	E. Tuttle Drlg. Co.	1971	3,030	2,826			--	D	--
4B		49-40	57-32	do	do	1972	3,003	2,803			--	D	--
602		48-12	54-53	Bob Hale	--	1955	3,014	--	146.3	Jan. 8, 1980	G	Irr	Observation well.
6A		49-02	53-20	Davis Hughes	E. Tuttle Drlg. Co.	1970	3,024	2,820			--	S	--
703		46-00	59-55	City of Lamesa	--	1955	2,998	2,819			E	P	--
704		45-35	59-21	do	G. Taylor	1948	2,989	2,798			E	P	--
710		45-55	58-23	R. Nort	--	1960	2,984	--	98.4	Jan. 17, 1980	G	Irr	Observation well.
7A		47-22	59-42	Sam Stevens	Scarborough Drlg.	1977	3,016	2,808			--	Irr	--
804		45-25	57-27	Don Archer	--	1967	2,990	--	113.1	Jan. 9, 1980	E	D, Irr	Observation well.
8A		46-50	57-11	Ken Banta	E. Tuttle Drlg. Co.	1973	3,005	2,811			--	Irr	--
8B		47-08	56-46	Ernest Moody	Eiland Implement	1953	2,987	2,817			E, 6	Irr	--
8C		47-10	56-02	Audrey Davison	--	--	3,006	2,834			G	Irr	--
8D		46-07	56-58	Mart Barrow	Stewart & Stevenson	1955	2,986	2,788			G	Irr	--
901		45-45	53-58	F. King	Creed Ray	1916	2,985	--	137.5	Jan. 9, 1980	N	A	Observation well.
9A		46-12	53-25	J. McCasland	MacDonald Oil Corp.	1965	2,959	2,790			N	A	Oil test.

DAWSON COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
28-09-9B		32-47-23	101-54-15	C. T. McKeown	Milton Moore	1972	2,992	2,797			--	D	--
9C		45-52	54-54	A. Miller	Texas Crude Oil Co.	1957	2,979	2,839			N	A	Oil test.
10-1A		51-20	50-25	J. Lewright	Midwest Oil Co.	1957	2,986	2,845			N	A	Do.
201		51-51	49-59	Oscar McClearn	--	--	2,989	--	15.3	Jan. 8, 1980	E	D	Observation well.
2A		52-28	48-25	D. Wright	Brewster-Bartle Drlg. Co.	1961	2,991	2,838			N	A	Oil test.
402		49-20	51-03	Ben Dopson	--	--	2,963	--	89.1	Jan. 8, 1980	N	A	Observation well.
403		48-37	50-05	Bill Mearns	--	1960	2,948	--	95.3	do	G	Irr	Do.
4A		48-12	51-36	W. Lawrence	AMNCO Oil Co.	1955	2,983	2,800			N	A	Oil test.
4B		49-24	50-44	Willard Free	Frank Stringer	1970	2,964	2,804			--	D	--
7A		46-12	52-14	Arthur Nolen	Ross Irrigation Supply Co.	1969	2,989	2,788			--	Irr	--
7B		45-08	50-01	G. Waldrop	Scarborough Drlg.	1971	2,945	2,765			--	Irr	--
7C		47-11	51-26	A. Middleton	E. Tuttle Drlg. Co.	1974	2,986	2,772			--	Irr	--
7D		46-08	51-07	G. Waldrop	do	1971	2,956	2,760			--	Irr	--
7E		47-10	52-10	B. Middleton	Scarborough Drlg.	1974	2,990	2,780			--	Irr	--
801		45-10	49-00	C. Anderson	--	--	2,943	--	142.7	Jan. 9, 1980	E	Irr	Observation well.
8A		45-31	48-47	C. M. Bird	E. Tuttle Drlg. Co.	1971	2,935	2,735			--	Irr	--

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Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
28-10-9A		32-45-12	101-45-58	Noble Stafford	Milton Moore	1972	2,947	2,750			--	D	--
9B		45-22	47-01	C. Dean	Seaboard Oil Co.	1955	2,923	2,735			N	A	Oil test.
11-1A		52-01	44-16	Wright Est.	J. Jones Drlg. Co.	1956	2,968	2,897			N	A	Do.
7A		45-03	44-32	K. Youngblood	Walter Henderson	1924	2,920	2,760			N	A	Test hole.
17-102		43-30	57-42	City of Lamesa	Hugh Miller	1945	2,938	2,790			E	P	--
115		43-54	58-35	Jack Cohorn	Joe Stringer	1974	2,968	2,820	62.3	Jan. 11, 1980	E	D	Observation well.
1A		44-43	58-00	Medical Arts Hospital.	Scarborough Drlg.	1977	3,005	2,785			--	Irr	--
1C		43-08	58-46	Bobby Warren	do	1972	2,963	2,813			--	Irr	--
205		43-13	56-24	City of Lamesa	James Bissey	1957	2,960	2,785			E	Irr	--
2A		44-17	56-15	Lamesa Ind. School Dist.	Scarborough Drlg.	1975	2,985	2,788			--	Irr	--
2B		43-57	57-02	City of Lamesa	Porter Gilbert	1923	2,983	2,782			E	P	--
2C		44-17	55-07	M. Durham	Continental Oil Co.	1973	2,949	2,822			N	A	Oil test.
2D		43-57	57-01	City of Lamesa	E. Tuttle Drlg. Co.	1970	2,980	2,788			E	Irr	--
302		42-33	52-58	Ken Wristen	--	1941	2,936	--	69.2	Jan. 9, 1980	W	U	Observation well.
3A		44-11	53-38	Glen Waldrop	Scarborough Drlg.	1972	2,972	2,837			--	Irr	--
3B		43-18	53-36	Maude Robinson	E. Tuttle Drlg. Co.	1973	2,947	2,825			N	A	--

DAWSON COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
28-17-4A		32-41-09	101-58-59	Dunlop Est.	Amerada Petr. Corp.	1961	2,953	2,796			N	A	Oil test.
4B		41-04	57-46	Robert Barron	Scarborough Drlg.	1976	2,954	2,791			--	D	--
501		42-10	55-24	R. A. Noret	Pete Luker	1954	2,950	--	63.4	Dec. 7, 1979	N	U	Observation well.
5A		40-06	55-46	Stanley Cox	E. Tuttle Drlg. Co.	1973	2,943	2,755			--	S	--
5B		42-28	57-24	Paul Crow	Scarborough Drlg.	1978	2,967	2,777			--	D	--
5C		40-45	56-44	Felix Clemens	do	1979	2,948	2,760			--	Irr	--
5D		41-58	55-51	J. D. Brock	do	1970	2,957	2,783			--	Irr	--
5E		42-18	56-48	Roy Beardon	James Blasey	--	2,969	2,773			G	Irr	--
6A		41-40	54-20	C. Diggs	Joe Stringer	1975	2,958	2,740			--	D	--
701		37-34	59-44	H. Raines	Scarborough Drlg.	1974	2,925	2,788	50.5	Jan. 17, 1980	E	D	Observation well.
702		39-53	58-05	A. Nolen	--	--	2,931	--	44.1	do	E	Irr	Do.
7A		39-23	59-32	C. F. King	Amerada	--	2,933	2,803			N	A	Shot hole.
803		39-29	56-05	Texas Dept. of Water Resources	TDWR	1979	2,940	2,757			N	A	Stratigraphic test hole.
804		39-38	56-35	Weldon White	--	--	2,948	--	79.7	Jan. 10, 1980	E	Irr	Observation well.
8A		39-43	57-23	Buddy Barron	Scarborough Drlg.	1970	2,943	2,778			--	D	--
8B		38-28	55-11	O. Davis	Lusby Bros.	--	2,907	2,747			G	Irr	--
902		37-43	54-42	O. Earnest	--	--	2,903	--	69.2	Dec. 7, 1979	G	Irr	Observation well.
9A		37-36	53-01	C. T. Watson	A & C Pump Co.	1956	2,908	2,765			E	Irr	--

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Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
28-18-1A		32-44-41	101-52-04	Arvis Woodul	E. Tuttle Drlg. Co.	1974	2,973	2,803			--	D	--
201		42-49	47-38	Claude Jeter	--	1966	2,936	--	156.8	Jan. 9, 1980	E	U	Observation well.
2A		43-14	49-00	C. Hogg	E. Tuttle Drlg. Co.	1972	2,942	2,769			--	Irr	--
2B		44-00	48-11	J. Riley	U. S. Smelting, Refining & Mining Co.	1958	2,936	2,720			N	A	Oil test.
2C		42-32	49-13	C. Hogg	Scarborough Drlg.	1977	2,925	2,780			--	D	--
301		44-00	45-56	M. Rigglin	--	--	2,934	--	177.8	Jan. 9, 1980	E	Irr	Observation well.
3A		44-32	47-18	Loyd Cline	E. Tuttle Drlg. Co.	1970	2,952	2,734			--	Irr	--
3B		43-21	45-21	do	do	1974	2,934	2,730			--	Irr	--
3C		44-14	45-59	Eugene Truitt	do	1972	2,937	2,727			--	Irr	--
4A		40-58	51-27	D. E. Richards	Scarborough Drlg.	1975	2,913	2,791			--	D	--
501		42-24	49-46	C. D. Cox	Lusby Bros.	1955	2,914	--	99.6	Jan. 9, 1980	N	A	Observation well.
503		41-00	48-31	Ken Thomas	--	1961	2,924	2,730	134.7	Jan. 11, 1980	E	Irr	Do.
5A		41-29	49-56	A. Middleton	E. Tuttle Drlg. Co.	1974	2,925	2,760			--	Irr	--
5B		42-03	47-33	R. Gibson	Scarborough Drlg.	1971	2,923	2,758			--	D	--
5C		40-03	49-39	H. Burkett	Warren Petr. Corp.	1956	2,914	2,755			N	A	Oil test.
5D		41-37	48-16	C. Anderson	Stewart & Stevenson	--	2,902	2,732			G	Irr	--

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Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
28-18-601		32-40-40	101-45-40	V. Love	Lusby Bros.	1957	2,891	--	129.7	Jan. 9, 1980	N	A	Observation well.
6A		41-57	45-50	A. Nowell	The Texas Co.	1958	2,908	2,700			N	A	Oil test.
6B		41-01	46-42	J. Howard	E. Tuttle Drig. Co.	1974	2,895	2,729			--	Irr	--
6C		40-18	45-27	C. Woodward	Seaboard Oil Co.	1952	2,891	2,712			N	A	Oil test.
6D		41-13	45-55	V. Love	Lusby Bros.	1957	2,907	2,732			--	Irr	--
6E		40-15	47-17	H. Petteway	J. T. Cook Well Drig.	1962	2,906	2,744			--	D	--
706		39-33	51-07	L. Deatherage	--	--	2,898	--	59.1	Jan. 11, 1980	W	U	Observation well.
7A		38-04	51-28	O. Williams	Sunray Oil Corp.	1951	2,853	2,790			N	A	Oil test.
7B		38-42	50-33	B. Barron	Collier Diamond C Oil Co.	1968	2,908	2,800			N	A	Do.
7C		39-54	52-24	R. Berry	Texas Crude Oil Co.	1963	2,914	2,805			N	A	Do.
801		37-57	48-03	Sid Wristen	--	--	2,870	--	70.1	Jan. 10, 1980	W	D, S	Observation well.
8A		38-10	48-10	do	Scarborough Drig.	1969	2,872	2,744			--	D	--
902		39-00	45-30	Glenwood Stoval	Pioneer Pump	1953	2,880	2,720	115.9	Jan. 11, 1980	G, 6	Irr	Observation well.
9A		38-21	46-28	Richard Woodward	E. Tuttle Drig. Co.	1975	2,893	2,722			--	D	--
9B		38-11	45-04	G. Hogg	Scarborough Drig.	1972	2,873	2,710			--	D	--
19-101		44-24	44-17	Alton Youngblood	--	1952	2,930	--	166.3	Jan. 9, 1980	W	D, S	Observation well.
401		41-10	42-50	J. Goodson	--	--	2,900	2,700	166.3	do	G	U	Do.

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Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (In.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
28-19-4A		32-40-08	101-43-53	C. Shaffer	Texaco, Inc.	1964	2,876	2,676			N	A	Oil test.
4B		41-40	43-58	Bill Reid	Scarborough Drlg. Co.	1969	2,903	2,706			--	Irr	--
4C		40-52	44-46	A. Spraberry	Seaboard Oil Co.	1949	2,898	2,700			N	A	Oil test.
4D		42-00	44-46	P. Jeter	do	1950	2,912	2,713			N	A	Do.
5A		40-31	42-20	J. Goodson	Fred Shields	1952	2,823	2,695			N	A	Do.
703		39-52	44-16	A. Riddle	--	--	2,890	--	142.1	Jan. 11, 1980	E	S	Observation well.
7A		38-26	42-35	F. Beaver	Amerada Petr. Corp.	1955	2,832	2,674			N	A	Oil test.
8A		39-23	41-42	M. Stewart	Humble Oil & Refining Co.	1962	2,736	2,656			N	A	Do.
25-2A		36-36	55-53	C. Shofner	Scarborough Drlg.	1969	2,890	2,724			--	D	--
2B		37-23	55-11	J. Graham	Joe Stringer	1977	2,884	2,766			--	D	--
301		36-25	53-20	C. Jamison	James Bissey	1957	2,884	--	98.5	Jan. 11, 1980	N	U	Observation well.
3A		35-15	53-30	Jim Slatton	Scarborough Drlg.	1971	2,860	2,714			--	D	--
3B		36-41	54-15	Verner Crump	James Bissey	--	2,895	2,655			G	Irr	--
403		32-45	59-22	Gerald Roberts	--	1930	2,906	--	91.7	Jan. 16, 1980	E	D	Observation well.
502		34-22	55-57	L. Jamison	--	--	2,886	--	87.7	do	E	D	Do.
5A		32-38	57-27	Jerry Harris	E. Tuttle Drlg. Co.	1972	2,850	2,618			--	Irr	Ogallala (2,756) - Cretaceous well.
5B		33-55	56-04	F. McDougle	Texaco, Inc.	1961	2,875	2,640			N	A	Ogallala at 2,737.

DAWSON COUNTY

Records of Wells--Continued

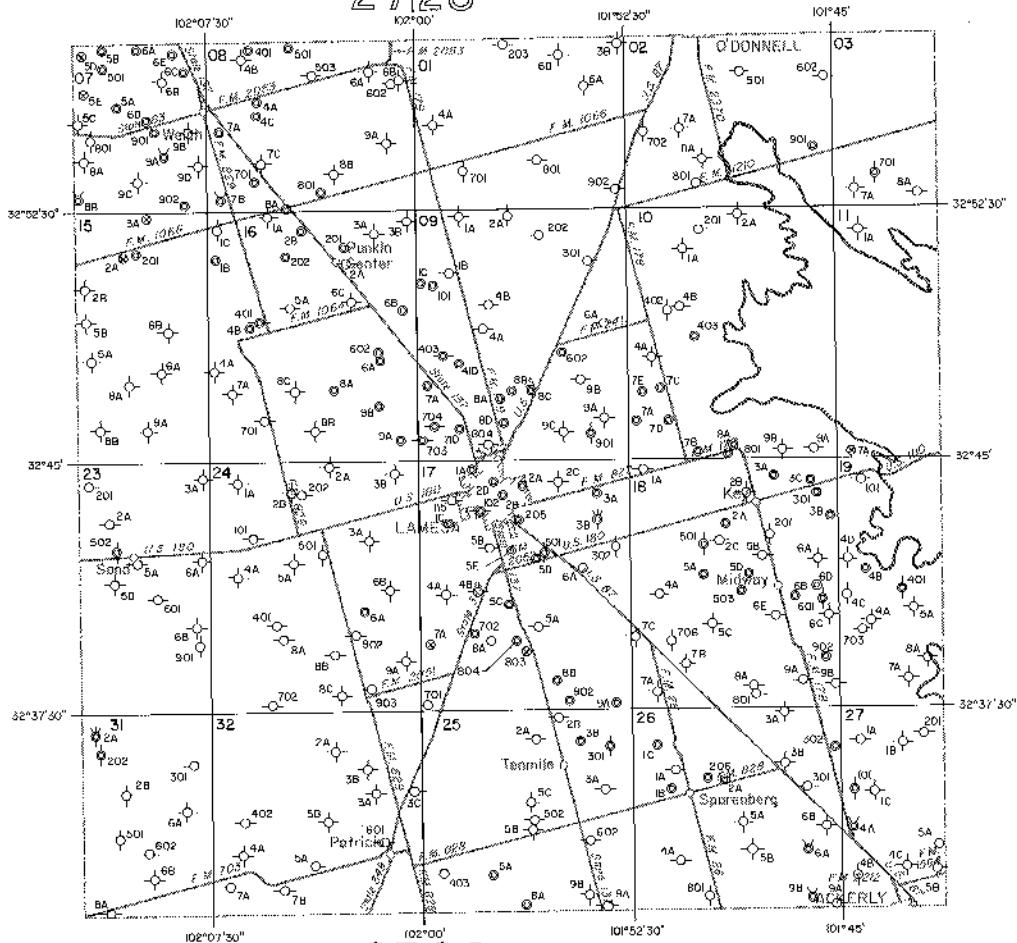
State well no.	District (dent. no.)	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
28-25-5C		32-34-50	101-56-05	E. Dossey	Humble Oil & Refining Co.	1962	2,884	2,632			N	A	Ogallala at 2,733.
602		33-44	54-08	Quinton Airhart	Scarborough Drlg.	1974	2,855	2,666	83.4	Jan. 16, 1980	E	D	Ogallala (2,751) - Cretaceous well.
8A		31-47	56-20	F. Koehler	E. Tuttle Drig. Co.	1971	2,827	2,622			--	Irr	Ogallala at 2,732.
9A		31-31	53-32	Bob Koger	Scarborough Drlg.	1970	2,798	2,673			--	D	--
9B		32-08	54-01	F. Harris	Young Oil Corp.	1969	2,808	2,629			N	A	Ogallala at 2,696.
26-1A		35-48	50-42	Inez Turner	Scarborough Drlg.	1970	2,861	2,698			--	D	--
1B		35-14	51-01	J. E. Airhart	do	1971	2,880	2,702			--	Irr	--
1C		36-25	51-39	J. F. Hogue	Lusby Bros.	1955	2,885	2,672			G	Irr	Ogallala (2,776) - Cretaceous well.
206		35-27	49-45	Walter Lentz	Harold Hamlin	--	2,872	--	111.4	Jan. 11, 1980	E, 3	Irr	Observation well.
2A		35-19	49-12	Ruby Kaddatz	Scarborough Drlg.	1977	2,870	2,694			--	Irr	--
301		35-03	46-20	Jack Grigg	J. T. Cook	1964	2,846	2,659	100.9	Jan. 14, 1980	E	D	Observation well.
302		36-19	45-26	do	do	1963	2,865	2,680	118.6	do	E	Irr	Do.
3A		37-26	47-04	G. Grisson	Auld & Brill	1950	2,877	2,740			N	A	Oil test.
3B		35-50	47-04	A. Krezer	George Brown	1951	2,862	2,687			N	A	Do.
4A		33-06	50-54	C. B. Reid	Scarborough Drlg.	1974	2,832	2,714			--	D	--
5A		34-12	48-27	J. Hanson	Austral Oil Co.	1964	2,845	2,676			N	A	Oil test.
5B		33-22	48-14	R. Reeves	do	1967	2,820	2,683			N	A	Do.

DAWSON COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
28-26-6A		32-33-18	101-46-16	G. W. Martin	Hi Plains Drilling, Inc.	1971	2,805	2,640			--	Ind	Santa Rosa well.
6B		34-12	45-34	M. Franks	Midwest Oil Corp.	1961	2,825	2,680			N	A	Oil test.
801		32-00	49-35	F. Oaks Est.	--	--	2,782	--	59.8	Dec. 13, 1979	W	U	Observation well.
9A		31-34	45-15	Jim Perry	Frank Stringer Drlg. Co.	1968	2,784	2,650			W	S	--
9B		31-54	46-17	A. Murphy	Roy H. Smith Drlg. Co.	1973	2,811	2,641			--	Ind	Santa Rosa well.
27-101		35-05	44-38	Doris Town	--	--	2,840	--	112.2	Jan. 11, 1980	E, 2	U	Observation well.
1A		36-06	44-31	Marion Snell	Scarborough Drlg.	1977	2,862	2,692			--	D	--
1B		36-36	42-44	Emma Blue	J. Jones Drlg. Co.	1956	2,838	2,700			N	A	Oil test.
1C		35-00	43-51	W. Reed	Seaboard Oil Corp.	1955	2,825	2,670			N	A	Do.
201		36-50	42-01	Frank Beaver	--	--	2,830	--	145.2	Jan. 14, 1980	W	S	Observation well.
4A		33-53	44-46	C. White	Roy H. Smith Drlg. Co.	1973	2,815	2,663			--	Ind	Santa Rosa well.
4B		32-35	44-32	P. Adams	Continental Oil Co.	1960	2,831	2,643			N	A	Oil test.
4C		32-46	42-44	A. Brown	do	1961	2,816	2,639			N	A	Do.
5A		33-23	41-34	M. E. Dyer	Scarborough Drlg.	1978	2,814	2,640			--	D	--
5B		32-34	41-35	R. Adams	Texas Pacific Coal and Oil Co.	1955	2,803	2,642			N	A	Oil test.

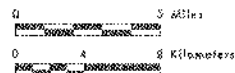
2728



2728

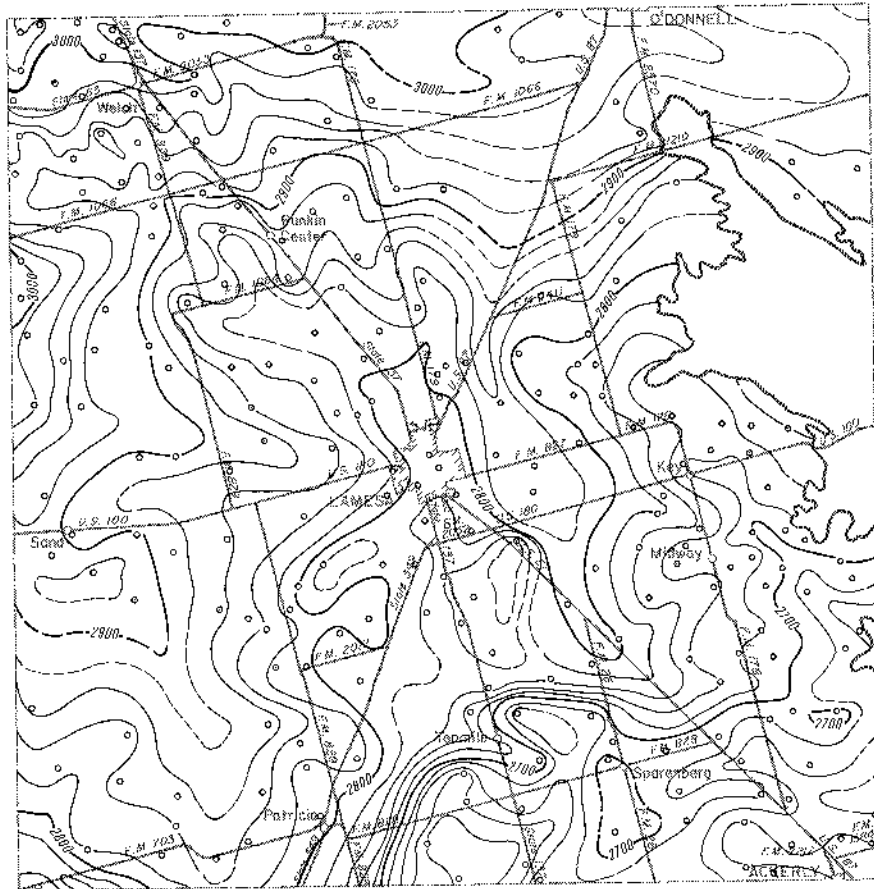
EXPLANATION

- Public supply well
- Industrial well
- Irrigation well
- Domestic or livestock well
- Oil or gas well
- Test hole
- Unused or abandoned well
- 201
Last three digits of well number
- 2A
Temporary well number



Been adopted from county highway maps
by the Texas Department of Highways
and Public Transportation

Location of Control Wells, Dawson County, Texas



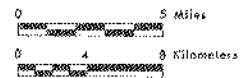
EXPLANATION

○ Well used for control
 ———— 2800 ————

Line showing approximate altitude of the base of the High Plains Aquifer
 Dashed where control is limited
 Interval 20 feet

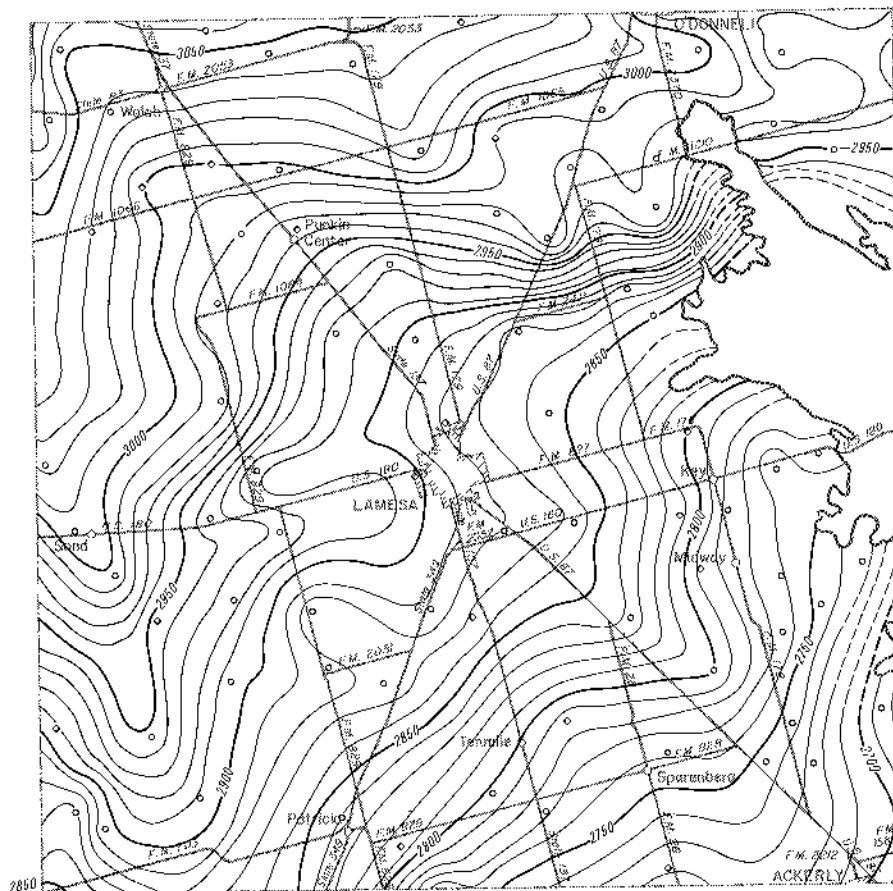
Datum is mean sea level

Note: Not all data points are presented which were used in contouring



Base adapted from county highway maps by the Texas Department of Highways and Public Transportation

Approximate Altitude of the Base of the High Plains Aquifer, Dawson County, Texas



EXPLANATION

○
Well used for control

—2900—
Line showing approximate altitude of

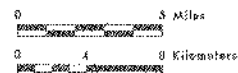
water levels in the High Plains Aquifer

Dashed where control is limited

Interval 10 feet

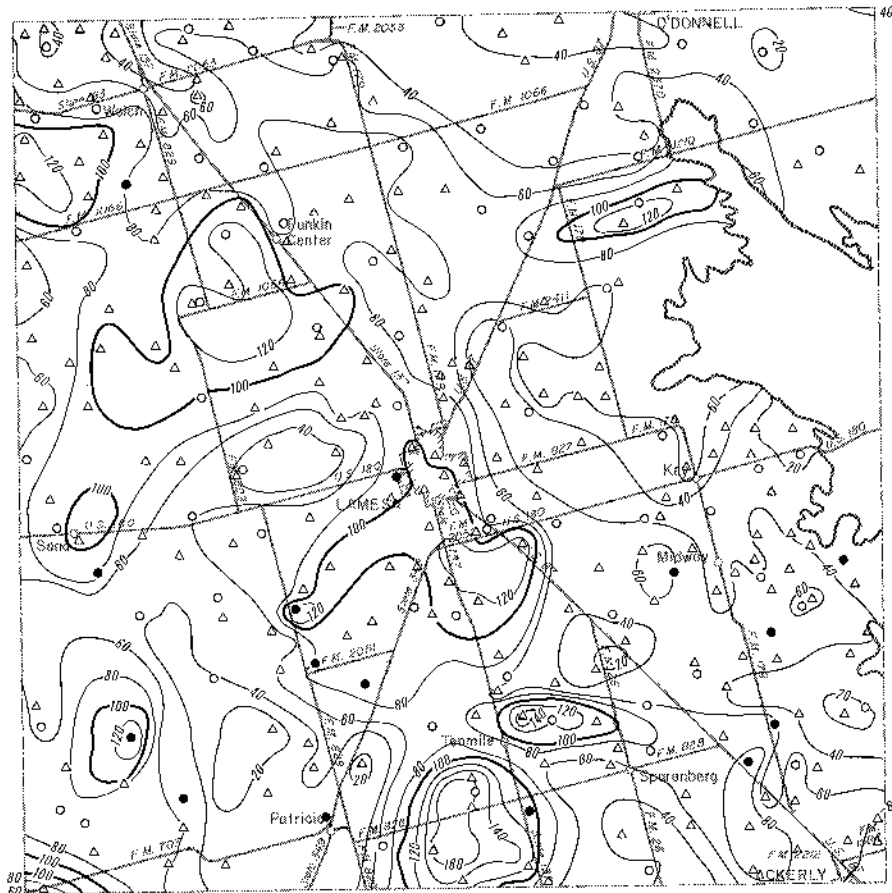
Datum is mean sea level

Note: Not all data points are presented
which were used in contouring



Base adapted from county highway maps
by the Texas Department of Highways
and Public Transportation

**Approximate Altitude of Water Levels in the High Plains Aquifer,
Winter 1979-80, Dawson County, Texas**

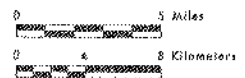


EXPLANATION

- Location of well having a Winter 1979-80 water-level elevation and a known elevation of base of aquifer
- △ Location of well having a known elevation of base of aquifer and an estimated Winter 1979-80 water-level elevation
- Location of well having a Winter 1979-80 water-level elevation and an estimated elevation of base of aquifer

— 80 —
 Line showing approximate saturated thickness of the High Plains Aquifer
 Interval 20 feet

Note: Not all data points are presented which were used in contouring



Base adapted from county highway maps by the Texas Department of Highways and Public Transportation

Approximate Saturated Thickness of the High Plains Aquifer, 1980, Dawson County, Texas

ECTOR COUNTY

Records of Wells

All wells are drilled unless otherwise noted in remarks column.

Latitude and longitude are given in degrees, minutes and seconds.

Type of power and pump size: E, electric; G, gas (includes gasoline, butane and diesel); H, hand; W, windmill; N, none.

Pump size refers to size of discharge pipe in inches.

Use of water : D, domestic; S, livestock; Irr, irrigation; Ind, industrial; P, public supply; U, unused;
A, abandoned or destroyed.

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
27-58-6A		32-04-35	102-45-41	R. B. Cowden	Grisham & Hunter	1951	3,304	3,181			N	A	Oil test.
6B		03-18	45-14	do.	Humble Oil & Refining Co.	1957	3,291	3,170			N	A	Do.
59-317		05-07	09-15	Frank Cowden	--	1952	3,187	3,041	98.9	Nov. 6, 1979	G	Ind	Observation well.
402		03-24	42-56	Wm. H. Cole	--	--	3,207	--	43.2	Nov. 5, 1979	W	S	Do.
4A		03-55	42-45	R. B. Cowden	Humble Oil & Refining Co.	1952	3,232	3,127			N	A	Oil test.
4B		04-47	42-47	Frank Cowden	Phillips Pet. Co.	1959	3,223	3,146			N	A	Do.
4C		04-02	44-09	R. B. Cowden	McDonald Oil Corp.	1956	3,258	3,148			N	A	Do.
4D		02-38	42-37	H. E. Cummins	Coronet Oil Co.	1951	3,203	3,136			N	A	Do.
5A		03-40	40-14	Frank Cowden	Phillips Pet. Co.	1948	3,182	3,049			N	A	Do.
5B		03-06	42-15	do.	The Texas Co.	1951	3,207	3,126			N	A	Do.
5C		03-53	41-58	do.	Texaco Inc.	1961	3,210	3,118			N	A	Do.
5D		03-05	41-25	McEntire	Phillips Pet.	1959	3,192	3,126			N	A	Do.
7B		02-19	43-52	Cummins Est.	Cities Service Pet. Co.	1960	3,217	3,143			N	A	Do.
8A		01-00	40-46	Mrs. C. Scharbauer	Stanolind Oil & Gas Co.	1947	3,164	3,115			N	A	Do.

Note: Elevation of base of Ogallala: Value may represent base of other water-bearing units hydrologically continuous with the Ogallala (High Plains aquifer).

ECTOR COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
27-59-8B		32-02-00	102-40-18	W. F. Cowden	Stanolind Oil & Gas Co.	1949	3,154	3,111			N	A	Oil test.
8C		01-19	42-13	H. E. Cummins	C. E. March II	1956	3,187	3,124			N	A	Do.
903		02-04	39-23	Mrs. C. Scharbauer	--	--	3,139	--	76.8	Nov. 6, 1979	E	Ind	Observation well.
913		02-10	37-58	Gulf Oil Corp	Flack Water Well Co.	1940	3,118	3,016			G	Ind	--
9A		00-36	38-30	Mrs. C. Sharbauer	Stanolind Oil & Gas Co.	1952	3,164	3,066			N	A	Do.
9B		00-10	39-25	do.	do.	1948	3,164	3,095			N	A	Oil test.
9C		01-40	38-50	Claruth	Phillips Pet. Co.	1951	3,135	3,052			N	A	Do.
60-2C		05-01	34-15	O. B. Holt, Jr.	Atlantic Richfield Co.	1968	3,022	2,967			N	A	Oil test.
403		03-35	36-07	Elaine C. Wood	--	--	3,104	--	51.0	Nov. 6, 1979	G	Ind	Observation well.
408		02-46	35-50	Petroleum Corp. of Texas	--	1952	3,100	3,010			G	Ind	--
4A		04-34	36-00	Frank Cowden	Stanoline Oil & Gas Co.	1954	3,105	3,005			N	A	Oil test.
5A		03-04	34-44	O. B. Holt, Jr.	Gulf Oil Corp	1960	3,088	2,976			N	A	Do.
602		02-45	32-30	Cowden	--	--	3,065	--	44.2	Nov. 6, 1979	W	S	Observation well.
6A		03-32	31-13	Pan American Pet. Corp.	Dixon Pump & Drlg. Co.	1968	3,068	2,953			--	Ind.	--
701		02-05	36-45	Ector Water Co.	--	--	3,112	--	73.4	Nov. 6, 1979	N	U	Observation well.

ECTOR COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
27-60-7A		32-01-25	102-36-53	B. Blakeney	Cities Service Pet. Co.	1962	3,142	3,030			N	A	Oil test.
801		00-43	34-38	do.	Bethel & Matthews	1947	3,115	2,993	81.1	Nov. 7, 1979	E	Ind	Observation well.
802		01-33	34-54	Gulf Oil Corp.	Bower Water Well Co.	1947	3,094	2,987			E	Ind	--
8A		01-25	32-48	B. Blakeney	Cities Service Pet. Co.	1964	3,084	2,963			N	A	Oil test.
901		00-10	31-35	Pan American Pet. Corp.	Warren Patton	1950	3,079	2,940			E	Ind	--
906		01-54	31-57	do.	do.	1950	3,058	2,941			E	Ind	--
914		00-41	31-13	J. M. Cowden	Dixon Pump & Drlg. Co.	1967	3,069	2,931	78.5	Nov. 6, 1979	N	U	Observation well.
915		01-34	30-55	Pan American Pet. Corp.	do.	1968	3,047	2,932			E	Ind	--
61-401		02-51	28-56	Marion Flynt Ranch	--	--	3,036	--	66.5	Nov. 7, 1979	W	S	Observation well.
4A		04-40	28-10	David & Inez Fasken	Stanclind Oil & Gas Co.	1955	3,075	2,929			N	A	Oil test.
4B		04-05	29-33	Midland Farms Co.	do.	1950	3,060	2,912			N	A	Do.
501		04-23	25-53	Casselmann Ranch	--	--	3,025	--	83.4	Dec. 4, 1979	W	S	Observation well.
5A		04-02	25-04	David & Inez Fasken	Anderson & Prichard Oil Corp.	1960	3,016	2,878			N	A	Oil test.
5B		02-53	26-51	do.	do.	1950	3,019	2,891			N	A	Do.
6A		04-47	23-41	do.	Pan American Pet. Corp.	1962	2,984	2,864			N	A	Do.

ECTOR COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
27-61-801		32-01-58	102-26-48	--	--	--	3,005	--	54.2	Nov. 7, 1979	W	S	Observation well.
8A		00-30	26-28	Sallie Ratliff	Gulf Oil Corp.	1952	3,003	2,872			N	A	Oil test.
8B		01-40	25-19	David & Inez Fasken	V. A. Brill	1952	2,982	2,874			N	A	Do.
903		01-22	22-52	Ector Co. Parks Dept.	Sizemore Drilg. Co.	1970	2,963	--	73.9	Nov. 7, 1979	E	P,Irr	Observation well.
9A		01-05	23-21	Bud Ham	Hickerson Drilling & Pump Co.	1979	2,964	2,844			--	D	--
9B		00-16	23-11	Tom Thomas	Mahan Drilling Co.	1978	2,964	2,853			--	D,Irr	--
9D		00-41	24-19	Mrs. Sallie Ratliff	--	1952	2,978	2,860			N	A	Oil test.
62-4A		04-05	20-48	David & Inez Fasken	Anderson & Frichard Oil Co.	1953	2,932	2,830			N	A	Do.
5A		02-37	19-19	do.	Eastland Oil Co.	1955	2,956	2,800			N	A	Do.
6A		03-07	17-22	T. C. Tubb	The Loftis Co.	1977	2,908	2,798			--	D	--
6B		02-34	17-26	Bob Sneed	Hickerson Drilling & Pump Co.	1979	2,914	2,779			--	Irr	--
703		02-30	20-55	Delphia Deaton	--	--	2,954	--	72.3	Nov. 7, 1979	N	U	Observation well.
705		00-35	20-06	James R. Hurt	--	1965	2,928	--	53.0	Nov. 9, 1979	W	S	Do.
7A		01-35	21-16	Robert Miles	Hickerson Drilling & Pump Co.	1978	2,953	2,818			--	D	--

ECTOR COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
27-62-7B		32-02-06	102-22-07	Bill Smith	Mahan Drilling Co.	1978	2,975	2,856			--	D, Irr	--
7C		01-11	22-26	Permian Engineering & MFG. Corp.	Jim Brown Water Well Drig.	1979	2,960	2,850			--	D	--
7D		02-26	20-49	Stanley Duncan	Hickerson Drilling & Pump Co.	1979	2,953	2,813			--	Irr	--
801		02-26	17-48	L. W. Bell	Wheeler Drig.	1948	2,925	--	104.6	Nov. 7, 1979	E	Irr	Observation well.
8A		01-47	19-52	Arvol Brown	Holman Drig.	1978	2,945	2,822			--	Irr	--
905		00-43	17-28	--	--	--	2,907	--	63.8	Nov. 7, 1979	E	S	Observation well.
45-03-2A		31-59-24	40-46	Cowden	Atlantic Refining Co.	1951	3,182	3,093			N	A	Oil test.
301		57-33	38-22	Mrs. C. Scharbauer	--	--	3,129	--	43.9	Nov. 7, 1979	W	S	Observation well.
3A		58-47	39-31	do.	Stanolind Oil & Gas Co.	1951	3,193	3,074.			N	A	Oil test.
3B		59-22	38-54	do.	do.	1954	3,192	3,075			N	A	Do.
3C		59-02	38-15	do.	Phillips Pet. Co.	1951	3,173	3,063			N	A	Do.
04-120		59-20	36-55	Ector Co. Parks Dept.	--	1950	3,168	--	119.9	Nov. 6, 1979	E.	P	Observation well.
126		58-54	36-41	Mansell Brine Sales	J. F. Sizemore	1970	3,142	3,012			N	Ind	--
1A		57-31	35-27	C. A. Goldsmith	Gulf Oil Corp.	1966	3,089	2,990			N	A	Oil test.
201		58-00	33-12	S. B. Wight	--	--	3,075	--	79.5	Nov. 6, 1979	E	S	Observation well.

ECTOR COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
45-04-2A		31-59-22	102-34-05	Mrs. L. E. Wight & S.B. Wight	Forest Oil Corp.	1953	3,116	2,980			N	A	Oil test.
305		58-54	30-25	S. B. Wight	--	--	3,045	--	68.8	Nov. 8, 1979	N	A	Observation well.
3A		58-11	32-22	Mrs. L.E. Wight	Continental Oil Co.	1956	3,066	2,944			N	A	Oil test.
3B		59-17	30-51	L. E. Wight	Sinclair Oil & Gas Co.	1955	3,078	2,918			N	A	Do.
4A		57-14	37-25	C. A. Goldsmith	Gulf Oil Corp.	1953	3,120	3,045			N	A	Do.
5A		56-15	33-59	Clyde Cowden	do.	1953	3,081	2,960			N	A	Do.
6A		55-16	32-19	J. L. Johnson, Jr.	Stanolind Oil & Gas Co.	1951	3,040	2,910			N	A	Do.
6B		57-02	30-40	S. R. Wight	Sun Oil Co.	1949	3,027	2,888			N	A	Do.
903		54-38	32-05	J. L. Johnson, Sr. Est.	--	--	3,034	--	80.6	Nov. 8, 1979	W	S	Observation well.
9A		53-24	31-17	J. L. Johnson, Jr.	T & P Coal & Oil Co. & Eastland Oil Co.	1956	3,028	2,888			N	A	Oil test.
9B		54-36	30-28	do.	Cities Service Pet. Co.	1964	3,013	2,888			N	A	Do.
05-104		59-25	28-28	Harold Smith	--	--	3,032	--	55.8	Nov. 8, 1979	W	S	Observation well. Antlers well.
1A		59-11	27-49	R. W. Smith	BTA Oil Producers	1968	3,018	2,853			N	A	Oil test.
1B		58-20	29-45	L. E. Wight	Phillips Pet. Co.	1946	3,056	2,886			N	A	Do.
1C		58-12	28-02	R. W. Smith	Richmond Drlg. Co.	1976	3,020	2,877			N	A	Do.

ECTOR COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
45-05-2A		31-58-27	102-26-20	El Paso Products	Sizemore Drlg. Co.	1971	3,011	2,818			--	Ind	--
2B		57-44	25-30	Augusta Barrow	Humble Oil & Refining Co.	1962	2,997	2,816			N	A	Oil test.
309		58-28	24-49	El Paso Products Co.	--	--	3,008	--	112.5	Nov. 8, 1979	E	Ind	Observation well.
3A		58-39	23-25	A. Barrow	Humble Oil	1957	3,011	2,847			N	A	Oil test.
4A		56-45	27-56	J. L. Johnson Jr.	Sinclair Oil & Gas Co.	1956	3,021	2,861			N	A	Do.
4B		55-23	28-45	do	Atlantic Richfield Co.	1973	3,003	2,850			N	A	Do.
4C		56-12	29-52	do	Cities Service Pet. Co.	1963	3,018	2,859			N	A	Do.
502		56-05	27-28	J. L. Johnson Est.	--	--	2,998	--	93.3	Nov. 8, 1979	W	S	Observation well.
506		56-05	25-08	Colorado River Mn. Water Dist.	Bethel & Matthews	1949	2,980	2,804			E	P	--
507		55-24	25-12	do	do	1949	2,964	2,811			E	P	--
508		56-43	25-35	do	do	1949	2,996	2,813			E	P	--
5A		56-03	26-08	Sharp Drlg. Co.	Spruill Bros. Drlg. Co.	1978	2,997	2,832			--	D	--
607		55-10	24-13	Colorado River Mun. Water Dist.	Bethel & Matthews	1948	2,951	2,776	116.1	Nov. 8, 1979	E	P	Observation well.
614		56-36	24-46	do	--	1949	2,987	2,807			E	P	--
628		57-10	24-31	Sunset Country Club	Dixon Pump & Drlg. Co.	1969	2,992	2,797			E	P	--
6A		56-02	23-44	Keith Starnes	Mahan Drlg.	1978	2,985	2,786			--	D	--

ECTOR COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
45-05-701		31-54-53	102-28-43	J. Johnson Est.	--	1967	2,994	--	67.9	Nov. 8, 1979	W	S	Observation well.
702		52-42	28-09	do	--	--	2,962	--	52.0	do	W	S	Do.
7A		53-40	28-11	J. L. Johnson, Jr.	Cities Service Pet. Co.	1962	2,976	2,855			N	A	Oil test.
7B		53-14	29-30	do	Sunray Mid.-Continent Oil Co.	1957	2,979	2,880			N	A	Do.
801		54-18	18-05	Roy Parks	--	--	2,897	--	70.8	Nov. 9, 1979	W	S	Observation well.
802		53-20	25-31	J. L. Johnson, Sr., Est.	R. P. Robinson Drlg. Co.	1970	2,953	2,831			W	D, S	--
809		54-57	25-15	Colorado River Mun. Water Dist.	Bethel & Matthews	1946	2,953	2,813			E	P	--
8A		54-26	25-39	Bob Clark	Hickerson Drlg. & Pump Co.	1978	2,975	2,835			--	D	--
8B		54-00	26-42	J. L. Johnson, Jr.	Sinclair Oil & Gas Co.	1963	2,973	2,836			N	A	Oil test.
8C		54-50	26-58	do	do	1950	2,979	2,850			N	A	Do.
916		53-38	23-26	Colorado River Mun. Water Dist.	Hines Water Well Co.	1945	2,951	2,804	110.9	Nov. 8, 1979	E	P	Observation well.
921		54-25	23-50	do	Bethel & Matthews	1946	2,939	2,809			E	P	--
925		52-46	23-52	do	Hines Water Well Co.	1944	2,936	2,796			E	P	--

ECTOR COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
45-05-9A		31-54-47	102-22-47	Leon Miles	Hickerson Drig. & Pump Co.	1979	2,959	2,809				D	
9B		52-45	24-49	Southland Royalty Co.	Dixon Pump & Drig. Co.	1974	2,950	2,815				D	
06-101		58-14	20-13	James R. Hurt	--	--	2,990	--	106.8	Nov. 8, 1979	W	S	Observation well.
1A		59-30	20-45	Sallie Ratliff	ADA Oil Co.	1956	2,964	2,829			N	A	Oil test.
1B		57-50	22-02	do	The Texas Co. & Magnolia Pet. Co.	1954	3,000	2,825			N	A	Do.
3A		57-48	17-22	Emmet V. Headlee	Hanley Co.	1952	2,985	2,778			N	A	Do.
4A		55-56	22-14	Sallie W. Ratliff	Magnolia Pet. Co.	1956	2,995	2,811			N	A	Do.
4B		55-46	20-03	do	Tidewater Assoc. Oil Co.	1956	2,982	2,790			N	A	Do.
503		56-02	19-48	James Hurt	--	--	2,974	--	100.8	Nov. 9, 1979	E	S	Observation well.
5A		55-00	18-50	Bill Cowin	Sizemore Drig.	1977	2,927	2,772			--	D	
7A		54-26	22-28	Dale Allison	Mahan Drig.	1979	2,954	2,815			--	D	
7B		52-56	21-37	Neil Wright	Hickerson Drig. & Pump Co.	1979	2,953	2,823			--	D	
7C		53-15	22-00	Jeff Covert	McDonald Drig.	1978	2,946	2,820			--	D	
7D		53-29	21-13	Elliot Drig. Supply	do	1978	2,943	2,798			--	D	
7E		53-48	21-45	do	do	1978	2,960	2,815			--	D	

ECTOR COUNTY

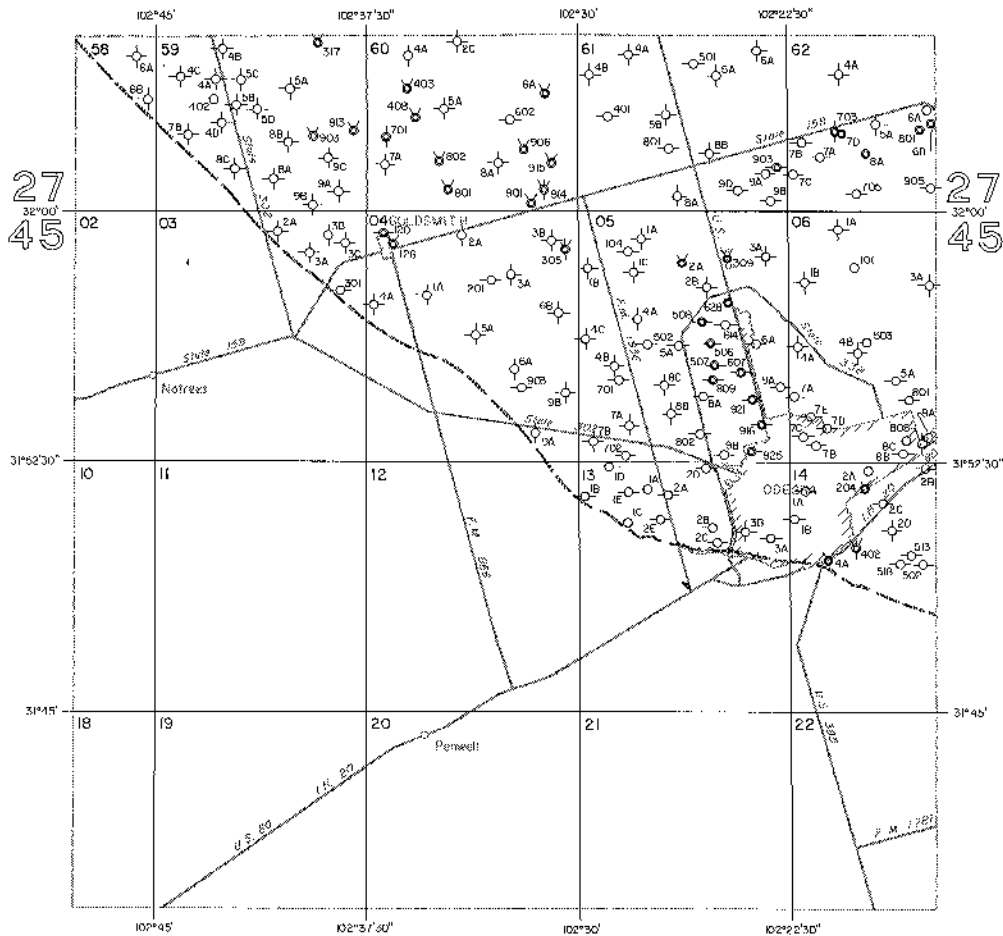
Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
45-06-808		31-53-00	102-17-43	Sunset Memorial Gardens	--	--	2,881	--	59.5	Nov. 9, 1979	N	U	Observation well.
8A		53-10	17-38	Berry Hill Drlg. & Supply	McDonald Drlg.	1978	2,883	2,773			--	D	--
8B		52-43	18-24	Lonnie Musick	Sizemore Drlg.	1974	2,874	2,771			--	D	--
8C		53-05	18-21	Leo Brookover	Hickerson Drlg. & Pump Co.	1979	2,883	2,793			--	D	--
13-1A		51-39	27-37	Hickerson Drlg. & Supply	McDonald Drlg.	1978	2,959	2,830			--	D	--
1B		51-25	29-52	Pat Hinton	Hickerson Drlg. & Pump Co.	1979	2,966	2,871			--	D	--
1C		50-38	28-19	Kenneth Dorsett	do	1974	2,945	2,877			--	D	--
1D		52-24	28-57	OCI	Spruill Bros. Drlg.	1979	2,971	2,866			--	D	--
1E		51-30	28-16	Marshall Fields	Hickerson Drlg. & Pump Co.	1979	2,960	2,850			--	D	--
2A		51-33	26-47	Ryburn Lumber Co.	Mahan Drlg.	1975	2,943	2,848			--	D	--
2B		50-37	25-18	Roger Unruh	Sizemore Drlg.	1977	2,925	2,841			--	D	--
2C		50-03	25-03	Mr. Privett	do	1977	2,909	2,827			--	D	--
2D		52-28	25-19	4 Way Elec.	Hickerson Drlg. & Pump Co.	1979	2,937	2,827			--	D	--

ECTOR COUNTY

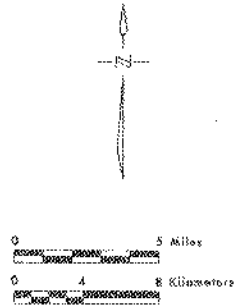
Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
45-13-2E		31-50-46	102-27-06	Bud Zeigler	Hickerson Drlg. & Pump Co.	1978	2,940	2,860			--	D	--
3A		50-16	23-10	M. W. Holt	Holman Drlg.	1979	2,894	2,789			--	D	--
3B		50-26	24-06	Henderson	Grisham-Hunter Co.	1956	2,904	2,812			N	A	Oil test.
14-1A		51-37	21-55	Boyd Phillips	Hickerson Drlg. & Pump Co.	1979	2,925	2,780			--	D	--
1B		50-48	22-24	Hickerson Drlg. Supply	McDonald Drlg.	1978	2,896	2,766			--	D	--
204		51-40	19-52	Trans Pecos Materials	--	--	2,904	--	56.2	Nov. 9, 1979	E	Ind	Observation well.
2A		52-14	19-39	Doug Chisum	Steddum Drlg.	1979	2,893	2,779			--	D	--
2B		52-16	18-17	Harold May	do	1979	2,870	2,772			--	D	--
2C		51-15	19-43	Steddum Drlg.	Spruill Bros. Drlg.	1979	2,903	2,796			--	D	--
2D		50-22	18-53	O. W. Pool	Gulf Oil Corp.	1956	2,857	2,772			N	A	Oil test.
402		49-57	20-10	General Tire & Rubber Co.	--	1958	2,879	2,761			N	U	--
4A		49-39	21-14	Grabber Construction Co.	Dixon Pump & Drlg. Co.	1966	2,874	2,752			--	Ind	--
502		49-26	17-48	--	--	--	2,862	--	37.1	Nov. 9, 1979	W	S	Observation well.
513		49-41	18-14	Victor Lopez	McKandles Water Systems	1963	2,863	2,758			E	D	--
518		49-28	18-40	A. H. Lopez	do	1968	2,868	2,768			E	D	--



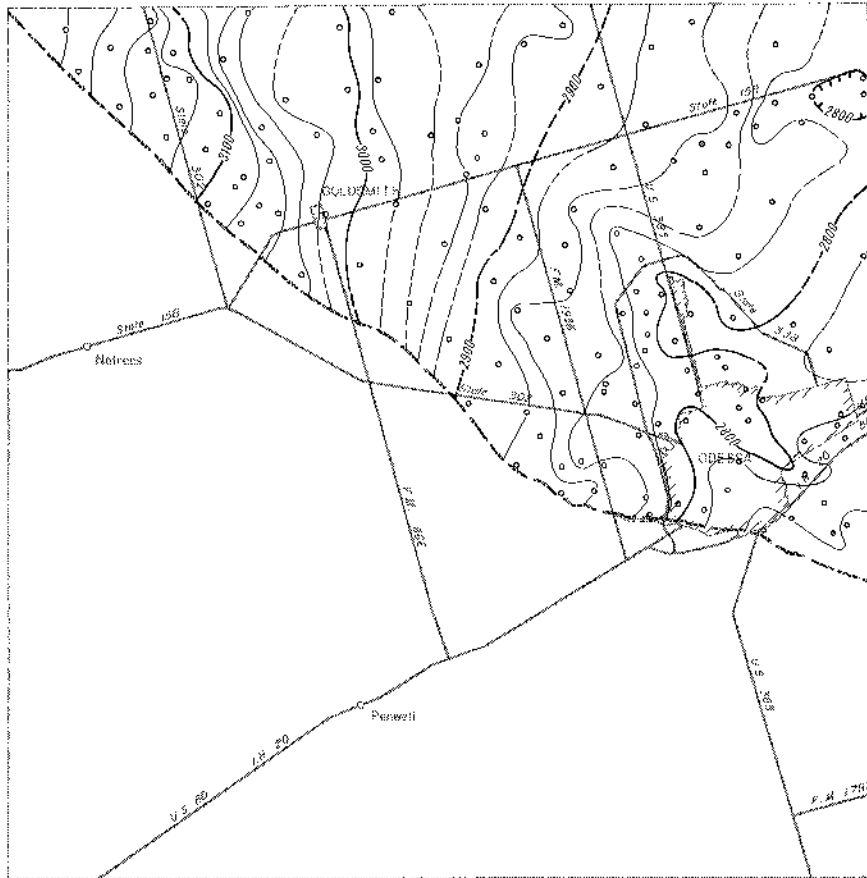
EXPLANATION

- Public supply well
- Industrial well
- Irrigation well
- Domestic or livestock well
- Oil or gas well
- Test hole
- Unused or abandoned well
- 201
Last three digits of well number
- 2A
Temporary well number



Base adapted from county highway maps by the Texas Department of Highways and Public Transportation

Location of Control Wells, Ector County, Texas



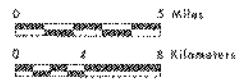
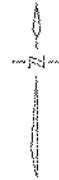
EXPLANATION

○
Well used for control
— 2800 —

Line showing approximate altitude of the base
of the High Plains Aquifer
Dashed where control is limited
Interval 20 feet

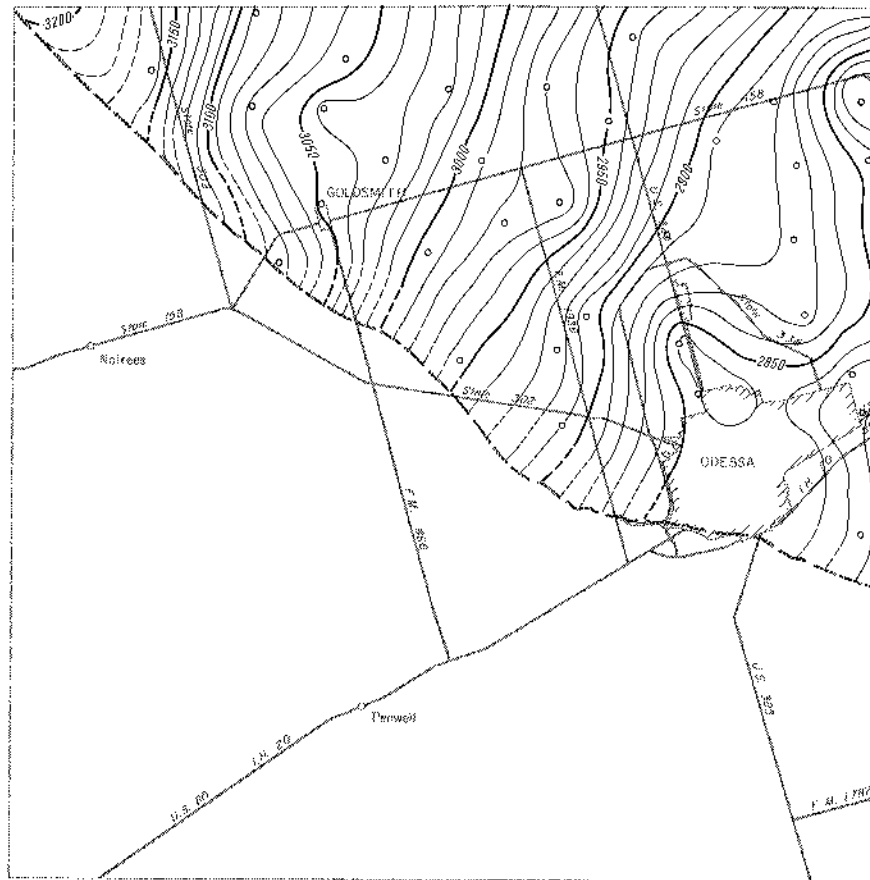
Datum is mean sea level

Note: Not all data points are presented
which were used in contouring



Base adapted from county highway maps
by the Texas Department of Highways
and Public Transportation

**Approximate Altitude of the Base of the
High Plains Aquifer, Ector County, Texas**



EXPLANATION

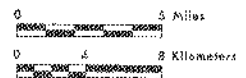
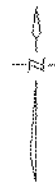
○
Well used for control

— 3000 —
Line showing approximate altitude of
water levels in the High Plains Aquifer

Dashed where control is limited
Interval 10 feet

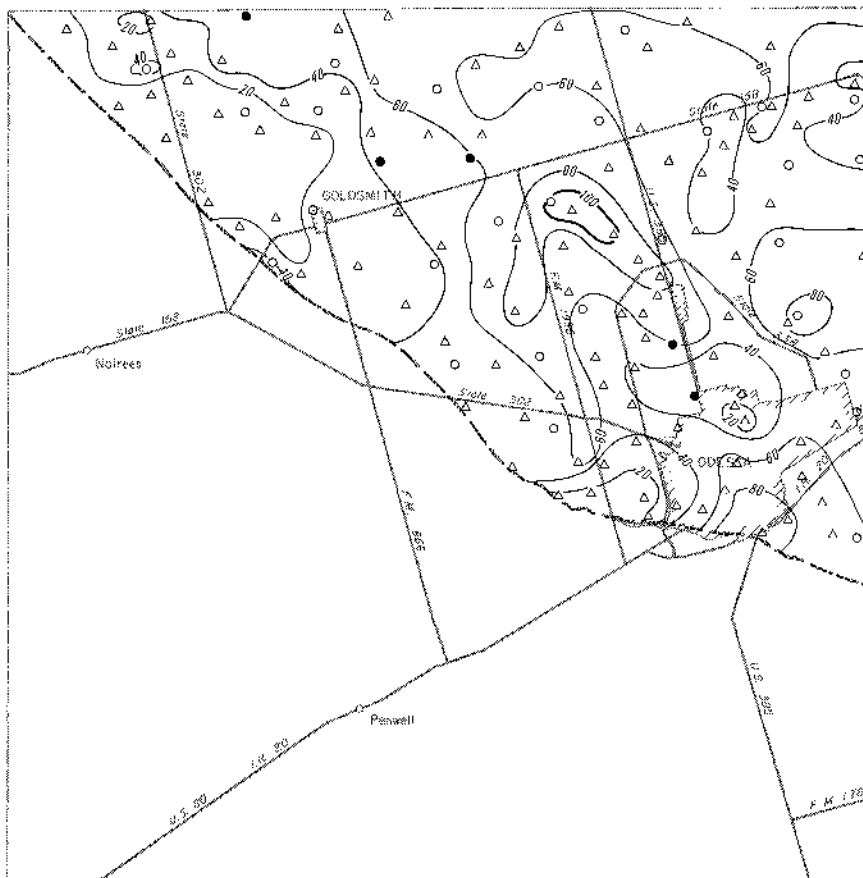
Datum is mean sea level

Note: Not all data points are presented
which were used in contouring



Base adapted from county highway maps
by the Texas Department of Highways
and Public Transportation

**Approximate Altitude of Water Levels in the High Plains Aquifer,
Winter 1979-80, Ector County, Texas**

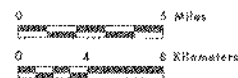


EXPLANATION

- Location of well having a Winter 1979-80 water-level elevation and a known elevation of base of aquifer
- △ Location of well having a known elevation of base of aquifer and an estimated Winter 1979-80 water-level elevation
- Location of well having a Winter 1979-80 water-level elevation and an estimated elevation of base of aquifer

— 40 —
 Line showing approximate saturated thickness of the High Plains Aquifer
 Interval 20 feet

Note: Not all data points are presented which were used in contouring



Scale adapted from county highway maps by the Texas Department of Highways and Public Transportation

Approximate Saturated Thickness of the High Plains Aquifer, 1980, Ector County, Texas

GAINES COUNTY

Records of Wells

All wells are drilled unless otherwise noted in remarks column.

Latitude and longitude are given in degrees, minutes and seconds.

Type of power and pump size: E, electric; G, gas (includes gasoline, butane and diesel); H, hand; W, windmill; N, none.

Pump size refers to size of discharge pipe in inches.

Use of water : D, domestic; S, livestock; Irr, irrigation; Ind, industrial; P, public supply; U, unused;

A, abandoned or destroyed.

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
26-08-506		32-57-18	103-03-10	C. E. Hilburn	Mick Fullingim	1954	3,690	--	99.1	Dec. 4, 1979	G, 8	Irr	Observation well.
5A		56-44	02-52	Verlon Hilburn	Billy J. Pearson Drlg. Contractor	1974	3,682	3,454			--	Irr	Ogallala (3,497) - Cretaceous well.
6A		55-27	01-02	C. Higginbotham	Autry & Son Drlg. & Pump Service	1968	3,658	3,417			--	Ind	Ogallala - Cretaceous well.
6B		56-46	02-00	Verlon Hilburn	Billy J. Pearson Drlg. Contractor	1974	3,670	3,440			--	Irr	Ogallala (3,473) - Cretaceous well.
6C		55-21	02-07	L. T. Pate	O. R. Masslewhite	1974	3,659	3,434			--	Irr	--
6D		56-21	00-36	Verlon Hilburn	Billy J. Pearson Drlg. Contractor	1974	3,667	3,437			--	Irr	Ogallala (3,487) - Cretaceous well.
6E		56-13	00-18	Willard Freeman	Jeter Drlg. Co.	1979	3,645	3,452			--	Irr	--
803		54-43	03-42	T. Pharr	Mick Fullingim	1952	3,669	--	83.3	Dec. 4, 1979	G, 10	Irr	Observation well.
8A		52-31	02-39	C. Higginbotham	Autry & Son Drlg. & Pump Service	1968	3,652	3,405			--	Ind	--
8B		53-18	03-30	Jones	Rutter & Wilbanks Bros.	1959	3,672	3,395			N	A	Oil test.

Note: Elevation of base of Ogallala: Value may represent base of other water-bearing units hydrologically continuous with the Ogallala (High Plains aquifer).

GAINES COUNTY
Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
26-08-9A		32-54-38	103-02-02	Paul New	O. R. Musslewhite Water Well Service	1972	3,655	3,445			--	Irr	--
9B		54-59	00-10	W. Woosley	Ralph Lowe	1962	3,627	3,410			N	A	Oil test.
16-202		50-47	03-37	Carmon Stafford	Abbott Bros.	1961	3,652	--	95.3	Oct. 11, 1979	E	Irr	Observation well.
2A		52-29	03-10	C. Higginbotham	Autry & Son Drig. & Pump Service	1968	3,655	3,382			--	Ind	--
2B		51-18	02-37	Ranch Properties	Jeter Drig. Co.	1970	3,633	3,383			--	Irr	--
305		51-13	01-05	Carmon Stafford	Abbott Bros.	1962	3,638	--	120.5	Dec. 5, 1979	G	Irr	Observation well.
3A		52-29	00-34	C. Higginbotham	Autry & Son Drig. & Pump Service	1968	3,665	3,404			--	Ind	--
3B		51-01	00-46	Bobby Easter	Jeter Drig. Co.	1977	3,630	3,390			--	Irr	--
509		48-05	03-43	W. Rhoades	--	--	3,652	--	98.6	Dec. 4, 1979	G	U	Observation well.
5A		48-47	02-47	Ken Scott	Billy J. Pearson Drig. Contractor	1974	3,630	3,415			--	Irr	Ogallala (3,460) - Cretaceous well.
5B		48-02	02-51	Floyd Oliver	do	1974	3,645	3,411			--	Irr	Ogallala - Cretaceous well.
609		47-44	00-31	Bill Spears	--	--	3,586	--	92.7	Dec. 5, 1979	G	Irr	Observation well.
6A		48-37	01-33	Agro Resources	Jeter Drig. Co.	1969	3,595	3,352			--	Irr	--
6B		48-11	00-30	Wanda Lumsden	do	1971	3,585	3,333			--	Irr	--

GAINES COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
26-16-6C		32-49-38	103-00-33	W. Paul	Billy J. Pearson Drlg. Contractor	1973	3,605	3,355			--	Irr	--
8A		46-12	02-50	Phil Cole	do	1978	3,590	3,417			--	Irr	--
8B		45-40	03-32	C. Taylor	Great Western Drlg. Co.	1957	3,618	3,390			N	A	Oil test.
907		45-34	01-03	H. E. Cone	--	--	3,573	--	80.4	Dec. 5, 1979	G	Irr	Observation well.
9A		45-35	01-35	Alvin Childers	Jeter Drlg. Co.	1967	3,579	3,359			--	Irr	Ogallala (3,414) - Cretaceous well.
9B		46-04	00-45	Harold Brisco	do	1970	3,587	3,351			--	Irr	Ogallala - Cretaceous well.
9C		46-47	01-42	Methodist Home	W. L. Pickens	1966	3,608	3,387			N	A	Oil test.
24-2A		48-03	03-28	Jones	W. Black Drlg. Co.	1951	3,580	3,353			N	A	Do.
3A		49-02	00-15	Marion Bowers	Jeter Drlg. Co.	1978	3,567	3,361			--	Irr	--
5A		41-40	03-44	A. Banks	Billy J. Pearson Drlg. Contractor	1978	3,577	3,355			--	Irr	--
5B		41-38	02-36	A. Covington	Jeter Drlg. Co.	1968	3,576	3,366			--	Irr	--
5C		40-55	02-35	L. D. Jones	Billy J. Pearson Drlg. Contractor	1970	3,583	3,383			--	Irr	--
6A		40-05	00-51	Jack Hamilton	do	1978	3,554	3,330			--	Irr	--
802		39-32	02-34	do	Jack Guffey	1962	3,547	--	86.1	Dec. 4, 1979	G	Irr	Observation well.
8A		37-37	03-44	Fred Barrett	Jeter Drlg. Co.	1973	3,605	3,402			--	Irr	--

GAINES COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
26-24-8B		32-39-05	103-02-42	Noah Lemley	Pearson Drig. Co.	1977	3,542	3,377			--	Irr	--
8C		38-35	03-35	Fred Barrett	do	1973	3,578	3,404			--	Irr	--
8D		37-43	02-38	do	do	1973	3,555	3,395			--	Irr	--
8E		39-58	02-55	Ford	Signal Oil & Gas Co.	1957	3,562	3,400			N	A	Oil test.
902		39-54	00-33	W. Greaves	--	--	3,547	--	101.5	Dec. 5, 1979	G	Irr	Observation well.
9A		39-28	00-02	Ray Flowers	Jeter Drig. Co.	1966	3,532	3,297			--	Irr	Ogallala (3.348) - Cretaceous well.
9B		39-28	01-33	Jesse Treadwell	do	1966	3,555	3,367			--	Irr	--
9C		38-29	01-42	Brumley	Humble Oil & Refining Co.	1953	3,533	3,364			N	A	Oil test.
32-2A		35-40	03-15	M. Hughes	Union Oil Co. of Calif.	1952	3,554	3,425			N	A	Do.
302		37-13	01-04	Lon Hill	R. O. Parker Drill Co.	1963	3,514	3,431			G	Irr	--
5A		34-46	03-27	M. Hughes	Pennzoil United, Inc.	1969	3,535	3,418			N	A	Oil test.
5B		34-10	02-48	do	Central Drig. Co.	1955	3,542	3,435			N	A	Do.
6A		34-50	02-02	do	The Hanley Co.	1957	3,527	3,420			N	A	Do.
6B		33-53	00-41	Will Terry	C. Wrightsman	1951	3,481	3,408			N	A	Do.
8A		31-56	03-15	Hogan	Shell Oil Co.	1955	3,530	3,377			N	A	Do.
27-01-4A		56-27	102-59-31	C. Higginbotham	Autry & Son Drig. & Pump Service	1968	3,648	3,402			--	Ind	--

GAINES COUNTY
Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
27-01-4B		32-56-36	102-59-02	W. T. Curry	Billy J. Pearson Drlg. Contractor	1972	3,650	3,440			--	Irr	Ogallala - Cretaceous (3,363) well.
4C		57-07	59-17	Don French	do	1975	3,675	3,453			--	Irr	--
4D		55-21	59-31	C. Hilburn	do	1976	3,630	3,390			--	Irr	Ogallala - Cretaceous well.
508		55-15	57-14	J. Phipps	Johnny Sparks	1948	3,627	--	115.5	Dec. 5, 1979	G	Irr	Observation well.
509		57-10	56-56	SWPS Co.	D. L. McDonald	1954	3,633	3,453			E	Ind	--
520		55-03	55-05	Shell Oil Co.	Layne-Texas Co.	1956	3,614	3,302			E, 6	Ind	Ogallala (3,409) - Cretaceous well.
522		56-12	55-26	do	do	1949	3,609	3,434			N	A	Test hole.
601		56-50	53-55	SWPS Co.	D. L. McDonald	1948	3,590	--	106.0	Dec. 6, 1979	N	A	Observation well.
603		56-51	53-37	do	George Taylor	1948	3,588	3,409			E	Ind	--
606		55-59	52-50	do	do	1948	3,592	3,400			E	Ind	--
612		55-23	54-27	Shell Oil Co.	Layne-Texas Co.	1950	3,595	3,320			--	Ind	Ogallala (3,416) - Cretaceous well.
6A		56-51	54-55	SWPS Co.	D. L. McDonald	1948	3,607	3,431			E	Ind	--
701		54-42	59-46	Jack McMillan	--	--	3,626	--	99.8	Dec. 4, 1979	G	Irr	Observation well.
7A		54-39	57-43	C. Higginbotham	Geo. Autry Drlg. & Pump Service	1974	3,608	3,423			--	Ind	--
7B		53-04	59-03	Mobile Oil Corp.	O. R. M. Musslewhite Water Well Service	1971	3,605	3,375			--	Ind	--

GAINES COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
27-01-8A		32-52-57	102-55-10	C. Higginbotham	Autry & Son Drlg. & Pump Service	1968	3,560	3,332			--	Ind	Ogallala - Cretaceous well.
8B		53-48	55-09	do	do	1968	3,570	3,312			--	Ind	Do.
8C		53-45	56-41	do	do	1968	3,580	3,349			--	Ind	Do.
8D		52-31	57-13	do	do	1968	3,588	3,346			--	Ind	Do.
905		54-28	53-21	Shell Oil Co.	Layne-Texas Co.	1949	3,560	3,280			N	A	Test hole. Cretaceous.
906		54-27	54-38	do	--	--	3,590	3,313	141.0	Oct. 10, 1979	E	Ind	Ogallala - Cretaceous well.
9A		53-21	52-36	do	Autry & Son Drlg. Co.	1970	3,530	3,291			--	Ind	Ogallala (3,367) - Cretaceous well.
9B		52-45	54-07	do	do	1968	3,538	3,298			--	Ind	Ogallala - Cretaceous well.
9C		52-38	52-50	Elliott & Pebsworth	Jeter Drlg. Co.	1967	3,521	3,352			--	Irr	--
9D		53-21	53-37	C. Higginbotham	Autry & Son Drlg. & Pump Service	1968	3,542	3,295			--	Ind	Ogallala (3,371) - Cretaceous well.
02-404		56-43	51-52	A. Noble	James Keel	1977	3,565	3,413	110.1	Dec. 5, 1979	G	Irr	Observation well.
4A		55-58	52-06	do	Jeter Drlg. Co.	1969	3,573	3,388			--	Irr	--
4B		55-50	50-42	Wasson	Shell Oil Co.	1953	3,553	3,363			N	A	Oil test.
4C		57-15	51-04	do	do	1960	3,568	3,419			N	A	Do.
501		55-23	49-43	C. McPherson	Wartis	1954	3,529	3,364			G, 8	Irr	--
507		55-28	47-42	O. Mathers	Joe Skaggs	1951	3,508	--	122.9	Dec. 6, 1979	G	Irr	Observation well.
5A		55-34	47-56	A. Ward	W. Willis	1968	3,510	3,353			--	Irr	--
5B		56-43	49-51	Wasson	Shell Oil Co.	1957	3,545	3,393			N	A	Oil test.

GAINES COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
27-02-603		32-55-06	102-47-25	O. Mathers	Fullingim	1955	3,501	3,325			G, 8	Irr	--
607		55-31	46-22	Willie Sweatt	Stewart & Stevenson	1955	3,501	3,336			G	Irr	--
6A		56-26	45-23	Rufus Dill	Ross Irrigation Supply	1967	3,498	3,333			--	Irr	--
6B		57-13	47-18	Willard	Shell Oil Co.	1964	3,515	3,348			N	A	Oil test.
7A		54-14	51-02	O. C. Elliott	Jeter Drlg. Co.	1967	3,533	3,366			--	Irr	--
7B		52-55	52-05	Elliott & Pebsworth	do	1967	3,524	3,344			--	Irr	--
7C		54-15	52-05	Shell Oil Co.	Autry & Son Drlg. Co.	1970	3,540	3,296			--	Ind	Ogallala (3,380) - Cretaceous well.
7D		52-39	50-53	J. Sturdivant	Agnew Drlg.	1974	3,518	3,330			--	D	--
811		54-02	47-39	McCullough & Weir	--	--	3,509	--	100.0	Oct. 16, 1979	G	Irr	Observation well.
8A		52-31	48-53	Tom Killian	Ross Drlg., Inc.	1972	3,496	3,300			--	Irr	--
8B		53-50	49-30	Vernon Goodwin	Billy J. Pearson Drlg. Contractor	1973	3,515	3,358			--	Irr	--
8C		54-29	48-11	do	do	1972	3,525	3,365			--	Irr	Ogallala - Cretaceous well.
905		54-47	46-22	J. Garnett	Ted Koones	1959	3,493	3,312			G	Irr	--
9A		52-54	46-23	T. Redman, Jr.	Ross Irrigation Supply Co.	1967	3,471	3,310			--	Irr	--
9B		53-49	45-22	W. Wimberly	I. O. Fannin Drlg. Co.	1968	3,479	3,294			--	Irr	--

GAINES COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks	
									Below land surface datum (ft)	Date of measurement				
27-02-9C		32-53-32	102-47-10	Floyd Oliver	Billy J. Pearson Drig. Contractor	1974	3,486	3,300			--	Irr	--	
03-409		55-29	42-48	W. Hibbitts	J. Flippo	1956	3,440	3,282			G	Irr	--	
4A		56-53	43-18	F. Ratliff	Ross Irrigation Supply Co.	1966	3,456	3,320			--	Irr	--	
501		56-50	40-10	Bill Moore	--	1949	3,425	--	105.0	Dec. 12, 1979	G	Irr	Observation well.	
513		55-33	40-42	Paul Morgan	R. O. Parker Drig. Co.	1962	3,426	3,263			G	Irr	--	
5A		57-10	41-45	Frank Ratliff	Ross Irrigation Supply Co.	1966	3,454	3,287			--	Irr	--	
601		56-46	39-41	Jack Webb	Ted Koonce	1962	3,424	3,284			G	Irr	--	
604		56-00	39-41	Alton Billings	do	1960	3,415	3,250			G	Irr	--	
614		55-08	37-37	M. Peatree	do	1962	3,388	3,202			G	Irr	--	
6A		57-20	38-23	N. B. Fields	Ross Drig., Inc.	1974	3,415	3,237			--	Irr	--	
701		52-58	43-50	Wimberly Est.	--	1953	3,437	--	86.2	Dec. 4, 1979	G	Irr	Observation well.	
703		54-15	44-50	John Guynes	G. L. Holder	1954	3,495	3,315			G, 8	Irr	--	
710		53-23	44-49	Sam Teague	R & H Drig. Co.	1962	3,455	3,307			G, 6	Irr	Ogallala - Cretaceous well.	
718		52-56	43-17	A. Bryan	Murphy Drig. Co.	1962	3,428	3,261			G	Irr	--	
801		54-41	42-06	C. A. Moore	J. Flippo	1954	3,428	3,259			G, 8	Irr	--	
805		54-40	40-58	B. Crossland	Ted Koonce	1962	3,413	3,239			G	Irr	--	

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Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
27-03-816		32-54-56	102-40-42	J. Addison	--	--	3,415	--	104.0	Dec. 6, 1979	G	Irr	Observation well.
8A		53-48	42-15	W. Berry	J. B. Knight Co.	1966	3,418	3,245			--	Irr	--
8B		53-22	40-43	E. Ribble	Ross Irrigation Supply Co.	1968	3,405	3,234			--	Irr	--
8C		52-36	41-45	W. Berry	Jeter Drlg. Co.	1968	3,426	3,232			--	Irr	--
901		52-55	38-50	W. Gary	Nordyke	1954	3,418	3,217	148.4	Dec. 12, 1979	G, 6	Irr	Observation well.
910		54-15	37-52	A. Petty	F. Skaggs	1953	3,400	3,237			G, 8	Irr	--
912		53-22	39-37	Ruben Mills	Ted Koonce	1961	3,430	3,230			G, 8	Irr	--
9A		54-22	39-18	Fox	Cherry Bros.	1956	3,425	3,227			N	A	Oil test.
04-401		56-53	37-06	E. Harry	Ted Koonce	1962	3,424	3,229			G	Irr	--
402		56-52	35-33	Dale Hearn	do	1961	3,360	3,211			G, 6	Irr	--
403		56-00	35-02	Jones	do	1960	3,363	3,210			G	Irr	--
404		55-37	37-14	Columbian Carbon Co.	D. L. McDonald	1945	3,398	3,208			E, 4	D, Ind	--
501		56-53	34-59	C & D Hearne	--	--	3,361	--	88.4	Dec. 12, 1979	G	Irr	Observation well.
504		57-03	34-18	City of Seagraves	Ted Koonce	1960	3,363	3,200			E	P	--
505		56-37	33-28	do	J. Flipppo	1949	3,340	3,174			E	P	--
509		57-20	33-01	Alton Billings	Ted Koonce	1960	3,347	3,181			G	Irr	--
5A		55-21	33-12	Sam Teague	Ross Irrigation Supply Co.	1971	3,340	3,190			--	Irr	--
603		56-13	31-25	O. R. Perry	--	1958	3,374	--	136.3	Dec. 11, 1979	G	Irr	Observation well.

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Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
27-04-6A		32-56-37	102-30-09	James Freeman	Jeter Drlg. Co.	1976	3,348	3,148			--	Irr	--
6B		55-53	31-25	O. Perry	James Keel	1977	3,362	3,166			--	Irr	--
702		54-19	36-02	J. Brown	Ted Koonce	1961	3,363	3,210			G	Irr	--
716		52-55	36-04	J. Cotten	do	1960	3,351	3,175			G	Irr	--
720		54-54	35-19	R. D. Grimes	--	--	3,376	--	123.5	Dec. 11, 1979	E	Irr	Observation well.
8A		54-03	34-36	J. D. Browne	James Keel	1974	3,360	3,195			--	Irr	--
911		53-22	30-39	V. Williams	F. B. Skaggs	1962	3,307	3,143			G, 5	Irr	--
9A		53-48	32-27	J. Neely Est.	Agnew Drlg.	1971	3,330	3,160			--	Irr	--
05-4A		56-53	29-04	James Freeman	Jeter Drlg. Co.	1966	3,328	3,153			--	Irr	--
4B		55-40	28-50	Earl Owens	Franklin Well Co.	1966	3,299	3,128			--	Irr	--
525		57-05	25-13	Allen Byrd	--	1950	3,275	--	79.2	Dec. 11, 1979	G	Irr	Observation well.
5A		57-05	25-46	J. Chaffin	E. Tuttle Drlg. Co.	1974	3,275	3,129			G	Irr	Cretaceous (3,036) well.
5B		55-43	26-04	Fleming	J. J. Travis	1965	3,260	3,094			N	A	Oil test.
605		56-25	24-42	J. B. Smith	Karr Pump & Pipe Supply	1955	3,260	3,110			G	Irr	--
608		56-39	22-37	H. Allen	--	1962	3,257	3,092			G	Irr	Ogallala - Cretaceous
6A		55-02	23-09	Dwight Smith	F. B. Skaggs Drlg. Co.	1963	3,232	3,114			--	Irr	(3,003) well.
6B		56-37	23-38	L. D. Smith	E. Tuttle Drlg. Co.	1971	3,266	3,112			--	Irr	Ogallala - Cretaceous
701		54-42	29-22	Sam Teague	Western Pump & Supply	1955	3,290	3,130			G	Irr	(3,040) well.

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Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
27-05-706		32-53-36	102-29-52	Victor Smith	Ted Koonce	1962	3,287	3,137			G	Irr	--
715		52-56	28-05	N. B. Fields	do	1962	3,269	3,106			G	Irr	--
716		53-08	28-06	I. Quinn et al	--	--	3,274	--	94.7	Dec. 11, 1979	E	Irr	Observation well.
811		53-38	25-22	Douglas Floyd	Ted Koonce	1961	3,242	3,079			G	Irr	--
8A		54-54	26-46	Byron Jones	Franklin Well Co.	1966	3,260	3,104			--	Irr	--
8B		52-45	27-01	D. McCasland	Ross Irrigation Supply Co.	1967	3,276	3,076			G	Irr	--
8C		54-43	25-01	Delton Mills	Jeter Drlg. Co.	1971	3,250	3,105			--	Irr	--
8D		52-31	25-14	W. Freeman	Agnew Drlg. Co.	1974	3,218	3,064			--	Irr	--
907		54-15	23-40	E. Halbrook	--	1951	3,220	3,100			G, 8	Irr	--
922		53-53	23-55	H. L. Hill	--	--	3,219	--	69.3	Dec. 11, 1979	E	Irr	Observation well.
9A		53-13	22-50	Jack Kelly	Scarborough Drlg.	1978	3,217	3,007			--	D	Cretaceous well. Ogallala base at 3,126.
06-401		57-18	21-34	D. C. Floyd	Davis	1954	3,248	3,121			G, 4	Irr	--
4A		56-26	21-36	Caffey	Jeter Drlg. Co.	1967	3,233	3,092			--	Irr	Ogallala - Cretaceous well.
4B		57-07	20-22	D. C. Floyd	E. Tuttle Drlg. Co.	1972	3,230	2,994			--	Irr	Ogallala (3,075) - Cretaceous well.
503		57-24	18-07	S. Blevins	George Nickles	1955	3,198	3,012			G, 6	Irr	--
511		56-50	17-44	M. Duncan	--	--	3,181	--	106.3	Dec. 11, 1979	G, 6	Irr	Observation well.
5A		56-10	17-59	Ken Young	Franklin Well Co.	1965	3,172	2,992			--	Irr	Ogallala (3,052) - Cretaceous well.

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Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
27-06-5B		32-56-36	102-19-51	Nova Garren	Jeter Drlg. Co.	1973	3,215	2,988			--	Irr	--
5C		56-38	19-02	Vester Smith	Ross Drlg., Inc.	1973	3,195	2,976			--	Irr	--
6A		55-04	15-25	J. Jones	Agnew Drlg.	1972	3,150	2,954			--	Irr	--
6B		57-15	16-48	J. Hicks	Amerada Petr. Corp.	1947	3,193	3,040			N	A	Oil test.
6C		56-59	15-35	Ted Turner	Merren and Montgomery	1963	3,185	3,032			N	A	Do.
6D		56-06	16-02	Sarah Bice	Tidewater Oil Co.	1965	3,177	3,028			N	A	Do.
6E		55-33	16-41	Johnny Jones	E. Tuttle Drlg. Co.	1972	3,163	2,953			--	Irr	Ogallala (3,008) - Cretaceous well.
7A		54-17	21-54	Earl Cornett	do	1971	3,212	3,112			--	Irr	--
8A		54-49	17-49	San Salvador	Amerada Petr. Corp.	1951	3,170	2,984			N	A	Oil test.
8B		53-30	17-51	Northrup	Stanolind Gas & Oil Co.	1951	3,178	3,045			N	A	Do.
901		54-53	16-40	R. Bedwell	J. Flippo	1952	3,162	--	111.2	Dec. 11, 1979	E	Irr	Observation well.
9A		53-56	16-34	Bingham	Southern Union Gas Co.	1955	3,149	2,965			N	A	Oil test.
9B		52-50	15-48	Riley Est.	Milestone Drlg. Co.	1955	3,131	2,970			N	A	Do.
07-401		56-53	12-47	E. Holladay	J. Flippo	1955	3,132	--	44.9	Dec. 11, 1979	G	Irr	Observation well.
4A		55-07	14-23	Jack McPhaul	E. Tuttle Drlg. Co.	1973	3,170	2,966			--	Irr	--
4B		57-21	14-49	C. McCrumman	Amerada Petr. Corp.	1948	3,190	3,020			N	A	Oil test.

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State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
27-07-7A		32-54-15	102-13-51	W. & J. Boles	E. Tuttle Drig. Co.	1974	3,150	2,950			--	Irr	--
09-1A		52-38	59-00	Shell Oil Co.	Autry & Son Drig. & Pump Service	1968	3,625	3,356			--	Ind	Ogallala (3,430) - Cretaceous well.
1B		51-58	58-11	Mobil Oil	O. R. Musslewhite Water Well Service	1971	3,602	3,364			G	Ind	Ogallala (3,417) - Cretaceous well.
1C		50-30	58-59	W. J. Paul	Billy J. Pearson Drig. Contractor	1973	3,615	3,404			--	Irr	--
2A		50-45	55-39	Shell Oil Co.	Autry & Son Drig. & Pump Service	1968	3,562	3,349			--	Ind	Ogallala (3,409) - Cretaceous well.
2B		51-35	55-12	do	do	1970	3,553	3,351			--	Ind	Ogallala (3,434) - Cretaceous well.
2C		52-03	56-42	do	do	1974	3,570	--			--	Ind	Ogallala (3,415) well.
2D		51-35	57-12	do	do	1974	3,580	--			--	Ind	Ogallala (3,438) well.
2E		51-30	56-22	H & J	Socony Mobil Oil Co. et al	1962	3,590	3,365			N	A	Oil test.
3A		50-17	52-50	McGuire & Holcomb	I. O. Fannin Drig. Co.	1968	3,515	3,303			--	Irr	Ogallala (3,385) - Cretaceous well.
3B		52-29	54-37	Shell Oil Co.	Autry & Son Drig. Co.	1970	3,553	3,311			N	Ind	Ogallala (3,387) - Cretaceous well.
3C		51-40	54-09	do	do	1968	3,544	3,284			--	Ind	Ogallala - Cretaceous well.
40C		49-52	57-44	Truitt Flache	--	--	3,586	--	92.1	Dec. 11, 1979	G	Irr	Observation well.
4A		48-37	58-58	C. Roper	I. O. Fannin Drig. Co.	1968	3,584	3,352			--	Irr	--

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State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
27-09-4B		32-49-44	102-58-45	W. Paul	Billy J. Pearson Drlg. Contractor	1973	3,603	3,356			--	Irr	
4C		47-56	58-40	Joe Roper	do	1978	3,554	3,350			--	D	
5A		48-32	55-40	Fred Barrett	Jeter Drlg. Co.	1969	3,552	3,354			--	Irr	
5B		48-36	56-25	Hunter & Goyer	Ross Drlg. Co.	1973	3,553	3,343			--	Irr	
5C		49-08	57-01	W. J. Paul	Billy J. Pearson Drlg. Contractor	1974	3,565	3,320			--	Irr	Ogallala - Cretaceous well.
5D		49-25	55-26	Geo. Norman	do	1978	3,558	3,344			--	Irr	
601		49-52	53-37	P. Driver	Karr Pump & Supply Co.	1959	3,526	--	91.5	Dec. 5, 1979	G	Irr	Observation well.
6A		47-55	52-48	Ben Gay	Jeter Drlg. Co.	1979	3,500	3,290			--	Irr	Ogallala (3,347) - Cretaceous well.
6B		47-40	54-37	Jon-T-Farms	do	1972	3,525	3,280			--	Irr	Ogallala - Cretaceous well.
6C		48-41	52-43	Curry	O. Alsabrook	1954	3,536	3,303			N	A	Oil test.
7A		46-26	58-27	Fred Barrett	Jeter Drlg. Co.	1969	3,562	3,331			--	Irr	
7B		46-00	59-30	H. Hicks	Ross Irrigation Supply Co.	1967	3,580	3,375			--	Irr	
7C		47-01	59-52	Methodist Home	Diamond Drlg. Co.	1958	3,595	3,360			N	A	Oil test.
803		46-51	57-20	Mid-American Pipeline Co.	R. O. Parker Drlg. Co.	1960	3,528	3,288	82.0	Dec. 4, 1979	E	Ind	Observation well.
812		45-48	57-12	Gary Harvey	Sam Gadberry	1963	3,539	--	105.3	Oct. 11, 1979	E	Irr	Do.

GAINES COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
27-09-8A		32-47-45	102-56-11	Moore & Freeman	Jeter Drlg. Co.	1969	3,548	3,310			--	Irr	--
8B		45-55	57-18	Sam Oliver	Agnew Drlg. Co.	1969	3,543	3,312			--	Irr	--
8C		46-21	55-54	John Thomas	Ross Drlg., Inc.	1973	3,508	3,268			--	Irr	Ogallala - Cretaceous well.
8D		45-32	56-39	L. M. & E. Inc.	Billy J. Pearson Drlg. Contractor	1979	3,533	3,283			--	Irr	--
8E		46-26	55-02	John Thomas	Ross Drlg., Inc.	1973	3,510	3,245			--	Irr	--
8F		45-15	55-58	L. M. & E.	Pearson Drlg. Co.	1976	3,515	3,245			--	Irr	--
902		45-30	54-07	W. Walker	R. O. Parker Drlg. Co.	1962	3,494	--	88.7	Dec. 5, 1979	G	Irr	Observation well.
903		47-06	54-41	Ben Gay	--	--	3,495	--	90.9	Oct. 15, 1979	G	U	Do.
9A		46-29	53-26	Fred Barrett	Billy J. Pearson Drlg. Contractor	1972	3,480	3,266			--	Irr	Ogallala - Cretaceous well.
9B		46-22	54-06	do	Jeter Drlg. Co.	1969	3,512	3,272			--	Irr	Do.
10-109		50-18	50-47	Elmer Sumrow	--	--	3,509	--	106.7	Dec. 5, 1979	--	Irr	Observation well.
1A		51-23	51-02	Leonard Kelly	Jeter Drlg. Co.	1971	3,500	3,265			--	Irr	Ogallala (3,345) - Cretaceous well.
1B		50-44	51-33	L. R. Jones	do	1966	3,518	3,293			--	Irr	Ogallala - Cretaceous well.
1C		51-10	50-14	M. Nance	do	1968	3,490	3,255			--	Irr	Do.
2A		51-11	48-26	Ray Garrett	Agnew Drlg.	1975	3,465	3,251			--	Irr	Do.
2B		50-03	48-42	Charles Gay	Jeter Drlg. Co.	1979	3,470	3,257			--	Irr	Do.

Gaines County

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
27-10-2C		32-50-22	102-48-10	Vickers & Garner	I. O. Fannin Drig. Co.	1968	3,486	3,278			--	Irr	Ogallala (3,336) - Cretaceous well.
302		52-13	47-07	W. Wimberly	R. O. Parker Drig. Co.	1945	3,470	3,280			G, 8	Irr	--
308		50-59	46-15	Floyd Oliver	I. O. Fannin Drig. Co.	1967	3,443	3,248	63.1	Dec. 6, 1979	G	U	Observation well.
3A		52-02	45-20	Sam Teague	R & H Drig. Co.	1962	3,445	3,297			--	Irr	Ogallala - Cretaceous (3,224) well.
3B		51-04	47-22	Vickers & Garner	I. O. Fannin Drig. Co.	1967	3,454	3,256			--	Irr	--
3C		51-37	45-35	Rex Long	Agnew Drig.	1973	3,438	3,259			--	Irr	Ogallala - Cretaceous well.
3D		51-38	45-20	Lyle Duggan	do	1974	3,460	3,252			--	Irr	Do.
407		48-47	50-30	Harold Sheets	--	1955	3,480	--	83.9	Dec. 5, 1979	G	Irr	Observation well.
4A		49-24	51-18	Fred Barrett	Jeter Drig. Co.	1966	3,510	3,291			--	Irr	Ogallala - Cretaceous well.
506		49-03	49-59	Carrol Kolb	Jones	1962	3,463	3,245			G, 8	Irr	Do.
5A		48-59	48-34	Leon Foote	Agnew Drig.	1968	3,460	3,275			--	Irr	Do.
6A		47-41	47-23	C H & K	Fireball Irrigation	1966	3,437	3,222			G	Irr	Do.
6B		48-52	46-53	Vickers & Garner	I. O. Fannin Drig. Co.	1968	3,444	3,254			--	Irr	Ogallala (3,333) - Cretaceous well.
6C		49-29	47-12	do	do	1968	3,455	3,273			--	Irr	Ogallala - Cretaceous well.
6D		47-31	46-23	Ranch Prop., Inc.	Jeter Drig. Co.	1970	3,435	3,200			--	Irr	Do.
6E		48-08	45-22	W & J Upton	Agnew Drig.	1973	3,440	3,240			--	Irr	Do.
6F		49-33	45-59	McFarland	Cabot Carbon Co.	1951	3,428	3,230			N	A	Oil test.

GAINES COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
27-10-704		32-46-48	102-50-00	C. Therwanger	J. Pierson	1963	3,460	3,250			G	Irr	Ogallala (3,304) - Cretaceous well.
712		45-54	50-52	Toy King	--	--	3,485	--	99.3	Dec. 5, 1979	G	Irr	Observation well.
7A		45-56	52-01	Fred Barrett	Billy J. Pearson Drlg. Contractor	1972	3,480	3,283			--	Irr	Ogallala - Cretaceous well.
7B		45-14	51-46	John Thomas	Jeter Drlg. Co.	1971	3,458	3,234			--	Irr	Do.
7C		45-15	50-47	do	do	1971	3,472	3,222			--	Irr	Do.
7D		47-27	52-18	Ben Gay	do	1979	3,492	3,289			--	Irr	Do.
7E		46-28	50-54	Hugh Corrigan	Harry Bass Drlg. Co.	1952	3,467	3,260			N	A	Oil test. Ogallala at 3,330.
7F		47-18	50-49	H & J	Mobil Oil Co.	1959	3,476	3,268			N	A	Do.
801		46-45	47-58	M. Garrett	--	1949	3,429	--	103.4	Dec. 4, 1979	G	Irr	Observation well.
807		45-59	49-18	L. Sheets	E. Hester	1961	3,443	3,225			G, 6	Irr	Ogallala - Cretaceous well.
8A		47-15	48-57	Charles Gay	Billy J. Pearson Drlg. Contractor	1972	3,440	3,204			--	Irr	Do.
8B		46-48	48-27	Ray Garrett	Jeter Drlg. Co.	1967	3,430	3,206			--	Irr	Ogallala (3,290) - Cretaceous well.
8C		45-37	48-15	Cities Service Oil Co.	Billy J. Pearson Drlg. Contractor	1975	3,450	3,223			--	Irr	Ogallala - Cretaceous well.
8D		46-03	47-38	Bill Lasater	E. Tuttle Drlg. Co.	1973	3,415	3,189			--	Irr	Do.
912		45-49	46-28	Sam Teague	R. O. Parker Drlg. Co.	1950	3,394	3,168			G, 10	Irr	Ogallala (3,247) - Cretaceous well.
9A		46-48	45-53	Don Day	L. D. Box Drlg. Co.	1972	3,412	3,191			--	Irr	Ogallala (3,3252) - Cretaceous well.

GAINES COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
27-10-9B		32-46-33	102-46-41	Don Vaughn	Billy J. Pearson Drlg. Contractor	1974	3,412	3,195			--	Irr	Ogallala - Cretaceous well.
9C		46-31	45-05	Fireball Irrigation	I. O. Fannin Drlg. Co.	1968	3,387	3,200			--	Irr	Do.
9D		45-13	47-20	P. DuBose	Sinclair Oil & Gas Co.	1952	3,406	3,210			N	A	Oil test. Ogallala at 3,255.
11-109		51-38	43-32	G. Goodpasture	J. Flippo	1955	3,428	--	80.7	Dec. 6, 1979	G	Irr	Obaervation well.
1A		52-16	44-50	John Thomas	Jeter Drlg. Co.	1976	3,440	3,287			--	Irr	Ogallala - Cretaceous (3,190) well.
1B		50-44	43-01	Claude Freeman	do	1974	3,414	3,224			--	Irr	Ogallala - Cretaceous well.
1C		51-44	43-59	W. Johnson	Pan American Petr. Co.	1957	3,430	3,270			N	A	Oil test.
203		50-34	42-15	Gaines County	--	--	3,402	--	74.6	Dec. 6, 1979	G	Irr	Observation well.
2A		50-04	41-39	Joe Foshee	Jeter Drlg. Co.	1969	3,394	3,219			--	Irr	Ogallala (3,272) - Cretaceous well.
2B		52-03	42-15	Elliott & Pebsworth	Fireball Irrigation	1965	3,415	3,200			--	Irr	--
2C		50-36	40-25	Gaines County	Billy J. Pearson Drlg. Contractor	1979	3,400	3,163			--	Irr	Ogallala - Cretaceous well.
304		52-04	38-26	John Smith	W. Wilson	1963	3,380	3,196			G	Irr	--
315		50-42	38-48	D. Ellison	J. Stone	1951	3,375	3,179			G	Irr	Ogallala - Cretaceous well.
323		50-49	38-07	Howard	--	--	3,365	--	89.4	Dec. 5, 1979	E	Irr	Observation well.
413		48-35	43-39	Bob Harlan	Jeter Drlg. Co.	1973	3,412	--	80.5	Dec. 6, 1979	G	Irr	Do.
4A		50-00	45-00	S. Bain	F. Jackson	1953	3,453	3,264			N	A	Oil test.

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Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
27-11-5A		32-48-36	102-40-41	Ranch Properties	Jeter Drig. Co.	1970	3,385	3,154			--	Irr	Ogallala (3,246) - Cretaceous well.
5B		48-08	41-13	do	do	1970	3,400	3,145			--	Irr	Ogallala - Cretaceous well.
5C		47-54	40-49	Doyle Darby	do	1974	3,384	3,110			--	Irr	Do.
5D		48-50	41-32	J. Taylor	David Fasken	1977	3,382	3,174			N	A	Oil test.
602		48-28	38-17	John Sheperd	R. O. Parker Drig. Co.	1959	3,358	--	78.9	Dec. 4, 1979	G	U	Observation well.
6A		49-44	39-33	Curry	Texas Crude	1959	3,371	3,141			N	A	Oil test.
6B		48-52	38-50	Folk	Luling Oil & Gas Co.	1958	3,356	3,134			N	A	Do. Ogallala at 3,256.
6C		48-01	39-17	Oil Development Co.	Kelly Bell et al	1957	3,375	3,107			N	A	Do. Ogallala at 3,207.
701		46-59	42-34	Clyde Graves	--	1948	3,398	--	92.2	Dec. 6, 1979	G	Irr	Observation well.
707		45-31	44-48	Alma Edwards	R. O. Parker Drig. Co.	1964	3,377	--	87.2	do	G	Irr	Do.
7A		45-03	44-49	Frank Ratliff, Jr.	Jeter Drig. Co.	1968	3,370	3,154			--	Irr	Ogallala (3,205) - Cretaceous well.
7B		46-42	44-26	H & J	Mobil Oil Corp.	1970	3,395	3,169			N	A	Oil test.
803		46-18	42-30	R. E. Matthews	R. O. Parker Drig. Co.	1963	3,420	3,154			G	Irr	Ogallala (3,263) - Cretaceous well.
809		45-15	41-40	Phillips Petr. Co.	D. L. McDonald	1944	3,365	3,177			E	Ind	Ogallala (3,255) - Cretaceous well.
8A		47-09	41-05	Glenn Crain	Amerada Petr. Corp.	1959	3,409	3,160			N	A	Oil test.
8B		46-03	41-05	Walter Turlin	do	1960	3,395	3,170			N	A	Do.
915		46-35	38-22	TDWR	TDWR	1979	3,324	--			N	A	Test hole.Ogallala (3,226)

GAINES COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
27-11-916		32-45-36	102-38-26	Layton Oliver	--	--	3,325	--	74.2	Dec. 12, 1979	G	Irr	Observation well.
9A		47-04	39-27	Wes Conway	Jeter Drlg. Co.	1979	3,342	3,115			--	Irr	Ogallala (3,225) - Cretaceous well.
9B		46-43	37-37	Carl Taylor	do	1968	3,329	3,104			--	Irr	Ogallala - Cretaceous well.
9C		46-12	38-15	F. M. Oliver	Agnew Drlg.	1979	3,320	3,120			--	Irr	Do.
12-1A		52-16	36-35	Delmon Ellison	James Keel	1968	3,355	3,180			G	Irr	--
1B		51-48	35-15	Felts	Oil Development Co.	1968	3,337	3,149			N	A	Oil test.
201		50-46	32-58	Carl Williams	--	1955	3,306	--	90.2	Dec. 11, 1979	G	Irr	Observation well.
2A		51-12	32-57	Boyd Est.	Jeter Drlg. Co.	1966	3,320	3,118			--	Irr	--
2B		52-06	34-00	R. Whitaker	do	1969	3,341	3,140			--	Irr	--
303		52-04	32-26	W. Boyd	Joe Skaggs	1958	3,310	3,140			G	Irr	--
308		51-11	31-25	J. Teague	Ross Irrigation	1961	3,309	3,076			G, 6	Irr	Ogallala (3,162) - Cretaceous well.
3A		50-36	30-14	Hershel Hill	Pearson Drlg. Co.	1977	3,270	3,048			--	Irr	Ogallala (3,112) - Cretaceous well.
4A		48-59	37-00	Eva Bennett	Jeter Drlg. Co.	1968	3,318	3,108			--	Irr	Ogallala (3,213) - Cretaceous well.
4B		47-53	36-36	J. Jones	do	1967	3,310	3,062			--	Irr	Ogallala - Cretaceous well.
4C		49-46	36-11	Oil Development Co.	Atlantic Refining Co.	1957	3,337	3,125			N	A	Oil test. Ogallala at 3,220.
4D		49-45	35-10	Baird	Southland Royalty Co.	1970	3,306	3,115			N	A	Do.

GAINES COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
27-12-4E		32-48-40	102-35-09	Higgins	Lario Oil & Gas Co.	1959	3,298	3,090			N	A	Oil test.
5A		47-54	33-43	Gail Hoover	Jeter Drlg. Co.	1972	3,295	3,064			--	Irr	Ogallala (3,121) - Cretaceous well.
5B		48-54	33-50	Baird	Bob Dean Ltd.	1959	3,288	3,079			N	A	Oil test.
6A		48-24	31-44	Reserve Oil & Gas	Agnew Drlg. Co.	1972	3,260	3,086			--	Ind	Ogallala (3,138) - Cretaceous well.
6B		48-56	30-52	H. L. Hill	Ross Irrigation Supply Co.	1970	3,280	3,094			--	Irr	--
6C		49-44	31-01	Cornett	Kelly Bell	1957	3,285	3,062			N	A	Oil test.
714		45-55	36-08	Jewell Scott	R. O. Parker Drlg. Co.	1957	3,293	--	60.5	Dec. 12, 1979	G	Irr	Observation well.
7A		45-55	36-34	Robert Sneed	I. O. Fannin Drlg. Co.	1968	3,294	3,093			--	Irr	Ogallala (3,176) - Cretaceous well.
7B		47-05	37-15	Johnny Jones	Agnew Drlg. Co.	1972	3,315	3,106			--	Irr	Ogallala - Cretaceous well.
8A		46-56	33-05	Northrup	Pearson & Sibert Oil Co.	1955	3,274	3,044			N	A	Oil test. Ogallala at 3,164.
8B		46-57	34-25	Hall	do	1956	3,312	3,066			N	A	Oil test. Ogallala at 3,176.
908		46-21	32-13	Bill Nix	Billy J. Pearson	1974	3,254	3,048	73.0	Dec. 4, 1979	G	Irr	Ogallala (3,115) - Cretaceous well.
9A		45-26	32-04	Riley	Honolulu Oil Co.	1952	3,243	3,048			N	A	Oil test.
9B		46-03	30-17	Means	Nearburg & Ingram	1959	3,241	3,040			N	A	Do.
13-113		50-31	28-47	Bob Hill	Spud Murphy	1962	3,251	--	57.7	Dec. 11, 1979	G	Irr	Observation well.
1A		50-05	29-37	Hershel Hill	Pearson Drlg. Co.	1976	3,254	3,055			--	Irr	Ogallala (3,157) - Cretaceous well.

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State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
27-13-211		32-51-16	102-25-15	Earl Layman	--	1959	3,208	2,976			G, 8	Irr	Ogallala - Cretaceous well.
2A		50-06	25-50	W. P. Norris	E. Tuttle Drlg. Co.	1972	3,220	3,035			--	Irr	Do.
2B		52-11	27-25	H. Riggin	Husky Oil Co.	1960	3,276	3,068			N	A	Oil test.
2C		50-26	27-26	M. Merritt	McGrath & Smith	1962	3,236	3,025			N	A	Do.
301		51-14	22-36	Vernon Parks	Singleton	1956	3,164	--	33.0	Dec. 11, 1979	E	Irr	Observation well.
314		51-13	24-59	Earl Layman	--	--	3,200	--	50.3	do	G	Irr	Do.
3A		50-53	23-23	do	E. Tuttle Drlg. Co.	1972	3,170	2,982			--	Irr	Ogallala (3,056) - Cretaceous well.
3B		51-38	23-40	J. Mills	Jeter Drlg. Co.	1967	3,185	3,014			--	Irr	Ogallala (3,057) - Cretaceous well.
3C		52-14	24-04	do	do	1973	3,205	3,012			--	Irr	Ogallala - Cretaceous well.
3D		51-32	24-34	do	Western Drlg. Co.	1959	3,204	3,000			N	A	Oil test.
4A		47-55	28-34	Jack Kelley	Ross Irrigation Supply Co.	1968	3,220	3,043			--	Irr	--
4B		48-02	29-53	H. L. Hill	Billy J. Pearson Drlg. Contractor	1975	3,242	3,062			--	Irr	--
4C		49-13	29-37	do	do	1976	3,235	3,045			--	Irr	--
5A		49-26	25-35	Bill Ellyson	E. Tuttle Drlg. Co.	1975	3,205	2,997			--	Irr	--
5B		48-42	27-02	Don Floyd	do	1974	3,207	2,995			--	Irr	--
5C		48-45	26-05	do	do	1974	3,202	3,020			--	Irr	--
5D		47-53	27-06	Hershel Hill	Pearson Drlg. Co.	1976	3,200	3,016			--	Irr	--

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State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
27-13-6A		32-49-47	102-22-45	Nannie Sawyer	J. Wrather, Jr.	1955	3,156	2,968			N	A	Oil test.
6B		48-02	24-29	Coline	Nearburg & Ingram	1959	3,166	2,946			N	A	Do.
703		45-32	28-19	Hackney & Nelson	J. Carruth	1951	3,200	3,030			G	Irr	--
711		47-10	28-01	H. L. Hill	Billy J. Pearson Drig. Contractor	1975	3,205	3,030	64.7	Dec. 11, 1979	E	Irr	Observation well.
712		45-17	29-59	Al McGuire	--	--	3,242	--	97.7	do	G	Irr	Do.
7A		46-43	28-49	Robert Jameson	Agnew Drig.	1967	3,217	3,030			--	Irr	--
7B		45-16	29-20	A. P. McGuire	do	1968	3,237	3,047			--	Irr	Ogallala - Cretaceous well.
7C		47-02	29-36	Robert Jameson	do	1971	3,230	3,010			--	Irr	Do.
8A		46-15	26-05	Roy Sherman	Fred Allison	1967	3,200	2,993			N	A	Oil test.
9A		46-56	23-01	W. Dunn	O. Alsabrook	1954	3,184	3,000			N	A	Do.
14-108		49-59	22-06	T. King	R. O. Parker Drig. Co.	1963	3,153	3,072			G	Irr	--
1A		52-15	20-16	Gene Scott	Agnew Drig.	1974	3,177	3,000			--	Irr	--
1B		50-39	20-25	Neil Sanderson	James Keel	1979	3,151	3,083			--	Irr	--
2A		50-26	18-44	Ozark-Mahoning Co.	R. C. Murray	1964	3,168	3,063			G	Ind	--
2B		51-17	18-38	do	do	1966	3,150	3,046			G	Ind	--
2C		50-19	19-32	do	do	1969	3,155	3,063			--	Ind	--
3A		51-30	15-39	Gus White	W. A. Willis	1968	3,090	3,040			--	S	Ogallala - Cretaceous (2,982) well.

GAINES COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
27-14-3B		32-52-10	102-15-30	Riley	Stanolind Oil & Gas Co.	1950	3,135	2,962			N	A	Oil test.
403		49-07	21-50	Chas. Rogers	Murphy Drlg. Co.	1962	3,150	3,085	27.6	Dec. 11, 1979	E, 6	Irr	Observation well.
4A		48-30	20-33	A. D. Bishop	Jeter Drlg. Co.	1966	3,152	3,067			G	Irr	--
4B		49-00	20-18	Paul Goode	do	1967	3,168	2,970			--	Irr	Ogallala - Cretaceous well.
4C		48-08	21-05	Norma Medlin	James Keel	1968	3,151	3,033			G	Irr	--
4D		48-21	21-50	do	E. Tuttle Drlg. Co.	1970	3,150	3,020			--	Irr	Ogallala - Cretaceous (2,975) well.
5A		47-55	18-19	Chas. Medlin	James Keel	1969	3,120	2,912			G	Irr	--
5B		47-48	19-57	A. Howland	Roden Oil Co.	1963	3,173	2,986			N	A	Oil test.
7A		47-09	21-45	J. Scott	W. Moncrief	1951	3,147	3,000			N	A	Do.
15-1A		50-46	12-45	Scanlon	W. A. Willis	1968	3,108	3,005			--	D	--
4A		49-34	13-27	E. Collett	Mid-Continent Petr. Corp.	1948	3,077	3,008			N	A	Oil test.
7A		46-46	14-07	Mary Hester	Jake Hamon	1964	3,126	2,963			N	A	Do.
17-101		43-50	59-25	Marion Bowers	Pomerly	--	3,538	--	76.6	Dec. 5, 1979	G	Irr	Observation well.
1A		43-30	59-48	Mark Barr	Billy J. Pearson Drlg. Contractor	1978	3,545	3,305			--	Irr	--
1B		44-30	59-16	Ramsey & Horton	Jeter Drlg. Co.	1972	3,546	3,325			--	Irr	Ogallala (3,401) - Cretaceous well.
1C		43-12	58-45	Paul Morgan	do	1979	3,529	3,314			--	Irr	--
1D		42-34	57-57	W. White	R. O. Parker Drlg. Co.	1959	3,530	3,302			G	Irr	--

GAINES COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
27-17-2A		32-43-05	102-55-56	L. M. E., Inc.	Billy J. Pearson Drlg. Contractor	1975	3,503	3,248			G	Irr	
2B		43-04	56-55	do	do	1975	3,527	3,276			--	Irr	
2C		44-50	56-27	Chevront-Forbes	do	1977	3,532	3,277			--	Irr	
2D		43-51	56-50	Argo Cox	British-American Oil Prod.	1961	3,526	3,283			N	A	Oil test.
3A		43-21	53-07	Katie McMurry	Agnew Drlg. Co.	1974	3,480	3,251			--	Irr	
3B		43-19	54-56	Terry Smith	E. Tuttle Drlg. Co.	1975	3,490	3,225			--	Irr	
414		41-14	58-28	Hardberger	Luzby Bros.	1960	3,530	--	102.8	Dec. 5, 1979	E	Irr	Observation well.
4A		40-33	58-12	Paul Condit	Jeter Drlg. Co.	1973	3,538	3,278			--	Irr	
4B		41-47	58-41	CL & H Farms	do	1976	3,565	3,310			--	Irr	
4C		41-46	59-39	Cooper	Texas Crude Oil Co.	1956	3,549	3,295			N	A	Oil test.
505		40-48	56-41	Alvin Forbis	Harold Price	1963	3,497	3,290	106.7	Dec. 5, 1979	G	Irr	Observation well.
5A		42-26	55-07	Paul Condit	Jeter Drlg. Co.	1971	3,495	3,267			--	Irr	
5B		41-33	55-08	Ben Mieth	do	1969	3,491	3,275			--	Irr	
5C		41-45	56-58	W. G. White	Billy J. Pearson Drlg. Contractor	1975	3,510	3,285			--	Irr	
5D		40-28	55-25	Alvin Forbis	Jeter Drlg. Co.	1973	3,485	3,260			--	Irr	
604		42-05	52-35	C. Cope	Baker	1962	3,445	--	86.7	Dec. 5, 1979	G	Irr	Observation well.

GAINES COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
27-17-611		32-40-15	102-54-07	J. M. T. Development Co.	Harold Price	1962	3,457	3,256			G	Irr	--
6A		40-53	53-22	Paul Condit	Jeter Drlg. Co.	1972	3,457	3,210			--	Irr	--
6B		41-08	54-37	Moore & Freeman	Fireball Irrigation, Inc.	1965	3,480	3,250			--	Irr	--
7A		38-22	59-47	Ranch Properties	Jeter Drlg. Co.	1970	3,522	3,310			--	Irr	--
7B		39-03	59-08	L. D. Jones	Billy J. Pearson Drlg. Contractor	1970	3,525	3,310			--	Irr	--
7C		39-54	58-27	Jack Jones	Jeter Drlg. Co.	1968	3,516	3,281			--	Irr	--
802		39-49	55-38	J. M. T. Development Co.	Harold Price	1963	3,478	3,290			G	Irr	--
808		38-57	55-08	Hill	do	1963	3,490	3,267			G	Irr	--
8A		37-38	55-08	H. Briscoe	Billy J. Pearson Drlg. Contractor	1972	3,474	3,250			--	Irr	--
8B		39-22	57-20	L. Birdwell	do	1972	3,513	3,282			G	Irr	--
8C		38-14	55-50	H. Briscoe	Jeter Drlg. Co.	1970	3,503	3,260			--	Irr	--
901		39-48	54-37	Kent Denson	Harold Price	1963	3,466	3,271	127.7	Dec. 5, 1979	G	Irr	Observation well.
904		39-23	54-07	J. M. T. Development Co.	do	1963	3,490	3,265			G	Irr	--
908		38-30	54-07	do	do	1963	3,438	3,252			G	Irr	--

GAINES COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
27-17-911		32-39-47	102-52-38	Seminole Irrigated Farms	Jones	1962	3,429	3,234			G, 8	Irr	--
9A		38-33	52-39	Buel Draper	Jeter Drlg. Co.	1970	3,422	3,196			--	Irr	--
9B		37-42	53-37	Mike Jenkins	do	1978	3,432	3,224			--	Irr	--
18-1A		44-36	50-48	Jon-T-Farms	do	1971	3,440	3,214			--	Irr	Ogallala - Cretaceous well.
1B		43-32	50-55	Rex Dunn	Billy J. Pearson Drlg. Contractor	1975	3,435	3,204			--	Irr	Do.
1C		44-05	52-11	H & J	Magnolia Petr. Co.	1956	3,465	3,247			N	A	Oil test.
1D		42-33	50-37	Meek Doss	Sinclair Oil & Gas Co.	1952	3,427	3,190			N	A	Do.
208		44-00	47-38	Mildred Dean	--	--	3,405	--	76.3	Dec. 5, 1979	G	U	Observation well.
2A		43-45	48-59	Amerada Hess Corp.	Billy J. Pearson Drlg. Contractor	1972	3,430	3,190			--	Ind	Ogallala - Cretaceous well.
2B		43-44	49-57	do	do	1972	3,403	3,205			--	Ind	Do.
2C		42-38	49-41	Ken Bass	Ross Drlg., Inc.	1973	3,425	3,225			--	Irr	Do.
2D		44-17	48-49	R. Riley	Blue Danube Oil Co.	1955	3,425	3,205			N	A	Oil test.
3A		44-11	46-42	F. Hogg	Ross Irrigation Supply Co.	1968	3,388	3,193			--	Irr	Ogallala (3,268) - Cretaceous well.
3B		43-00	45-43	P. Northrup	Tennessee Transmission Co.	1959	3,369	3,181			N	A	Oil test.
402		42-27	51-02	H. Thomason	Shadox	1957	3,433	--	88.4	Dec. 6, 1979	G	Irr	Observation well.

GAINES COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
27-18-4A		32-41-45	102-51-00	Sam Sparks	Harold Robinson	1968	3,422	3,195			--	Irr	--
4B		40-30	50-15	Amerada Hess Corp.	Billy J. Pearson Drlg. Contractor	1972	3,412	3,188			--	Ind	--
4C		41-21	52-18	Chas. Cope	do	1974	3,451	3,203			--	Irr	--
4D		40-08	51-09	S. Sparks	Aurora Gas Co.	1953	3,417	3,210			N	A	Oil test.
5A		41-34	47-55	Herman Sales	Jeter Drlg. Co.	1972	3,400	3,200			--	Irr	Ogallala (3,269) - Cretaceous well.
5B		42-24	48-38	N. D. Vaughn	Ross Irrigation Supply Co.	1967	3,407	3,190			--	Irr	Ogallala (3,272) - Cretaceous well.
5C		41-39	48-51	M. Doss	DeKalb Agricultural Assoc.	1956	3,407	3,210			N	A	Oil test.
5D		41-01	48-18	H & J	Socony Mobil Oil Co.	1962	3,385	3,195			N	A	Do.
5E		40-03	47-43	J. L. Garrett	Billy J. Pearson Drlg. Contractor	1978	3,390	3,215			--	Irr	Ogallala (3,282) - Cretaceous well.
601		42-24	46-55	H. Smith	Ivey Waters	1961	3,382	3,202			G	Irr	--
611		42-02	46-38	F. McKinney	--	--	3,376	--	77.2	Dec. 6, 1979	G	Irr	Observation well.
6A		40-29	46-22	Vickers & Garner	Fireball Irrigation	1966	3,376	3,190			--	Irr	--
6B		42-12	45-21	C. Montgomery	Jeter Drlg. Co.	1969	3,363	3,164			--	Irr	--
706		38-26	50-41	Sam Jenkins	R. O. Parker Drlg. Co.	1959	3,406	3,235			G, 10	Irr	--
708		38-08	50-31	do	do	1957	3,407	3,237			G, 8	Irr	--

GAINES COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
27-18-7A		32-37-40	102-52-00	Sam Jenkins	Jeter Drlg. Co.	1968	3,417	3,197			--	Irr	--
7B		39-22	52-02	Loveless, Ratcliff & Shannon	do	1975	3,423	3,205			--	Irr	--
7C		39-16	50-38	James Riley	Humble Oil & Refining Co.	1952	3,402	3,224			N	A	Oil test.
8A		39-31	49-38	M. Doss	U. S. Smelting, Refining & Mining Co.	1957	3,393	3,204			N	A	Do.
8B		39-06	48-35	do	do	1957	3,378	3,200			N	A	Do.
8C		38-17	48-35	L. Wentz	Atlantic Refining Co.	1959	3,395	3,216			N	A	Do.
9A		38-47	47-26	Shelli	J. Wrather, Jr.	1958	3,390	3,182			N	A	Do.
9B		38-53	46-28	F. Eubanks	Humble Oil & Refining Co.	1957	3,364	3,160			N	A	Do.
9C		39-00	45-14	F. Mays	Sinclair Oil & Gas Co.	1960	3,362	3,142			N	A	Do.
9D		38-01	45-32	E. Dempsey	Humble Oil & Refining Co.	1959	3,372	3,168			N	A	Do.
19-101		43-37	44-37	Wayne Bryant	Nordyke	1951	3,379	--	97.8	Dec. 6, 1979	G	Irr	Observation well.
1A		44-38	44-50	F. Ratcliff, Jr.	Agnew Drlg. Co.	1968	3,367	3,150			--	Irr	Ogallala (3,219) - Cretaceous well.
2A		43-18	42-14	Cope & Garrett	Jeter Drlg. Co.	1967	3,344	3,147			--	Irr	Ogallala (3,216) - Cretacepis well.
2B		44-32	42-09	Riley	Amerada Petr. Corp.	1953	3,340	3,132			N	A	Oil test. Ogallala at 3,200.
2C		44-19	40-52	Mann	do	1951	3,332	3,128			N	A	Oil test. Ogallala at 3,175.

GAINES COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
27-19-3A		32-43-30	102-38-11	Millett Vuicich	I. O. Fannin Drlg. Co.	1968	3,287	3,134			--	Irr	--
3B		43-15	39-35	Lamesa Federal	Scarborough Drlg. Co.	1978	3,320	3,143			--	D	Ogallala (3,230) - Cretaceous well.
409		42-00	42-33	City of Seminole	R. O. Parker Drlg. Co.	1959	3,340	3,144			E, 8	P	--
4A		42-27	43-48	M. H. Nance	Jeter Drlg. Co.	1967	3,350	3,170			--	Irr	Ogallala (3,226) - Cretaceous well.
4B		42-27	44-49	Chas. Nance	Agnew Drlg.	1973	3,365	3,111			--	Irr	--
4C		41-49	44-04	City of Seminole	Billy J. Pearson Drlg. Contractor	1975	3,350	3,110			--	P	Ogallala - Cretaceous well.
4D		41-01	43-39	Ruby Jeanis	E. B. Baker Drlg. Co.	1976	3,342	3,176			--	Irr	--
514		41-48	41-25	Binnie White	--	--	3,350	--	93.4	Dec. 6, 1979	G	Irr	Observation well.
5A		40-05	42-29	Hugh Wristen	Jeter Drlg. Co.	1971	3,290	3,151			--	Irr	Ogallala (3,206) - Cretaceous well.
5B		42-13	40-58	City of Seminole	do	1971	3,325	3,129			--	P	--
5C		40-53	41-32	Moody Conner	do	1972	3,319	3,122			--	Irr	Ogallala - Cretaceous well.
5D		41-52	41-38	Darrell Hogue	Scarborough Drlg. Co.	1979	3,345	3,128			--	D	Do.
601		41-38	38-14	J. Stanley	--	1937	3,276	--	46.1	Dec. 7, 1979	E	S	Observation well.
604		40-55	39-22	Tedford Est.	--	--	3,284	--	50.2	do	E	Irr	Do.
6A		40-37	38-21	Ed Alridge	Jeter Drlg. Co.	1971	3,265	3,115			--	Irr	--
6B		41-50	38-25	David Shrauner	do	1978	3,275	3,116			--	Irr	--

GAINES COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
27-19-705		32-39-55	102-43-26	A. McGuire	R. O. Parker Drlg. Co.	1963	3,333	3,158			G	Irr	Ogallala (3,215) - Cretaceous well.
7A		38-08	44-23	Ronnie Spence	Jeter Drlg. Co.	1979	3,338	3,116			--	Irr	--
7B		39-14	44-29	do	Grover & Mac MacCurdy	1961	3,352	3,145			N	A	Oil test.
7C		37-32	43-46	Slaughter & Nelson	Humble Oil & Refining Co.	1959	3,333	3,090			N	A	Do.
804		37-46	41-19	Otis Johnson	--	--	3,295	--	68.7	Dec. 6, 1979	G	U	Observation well.
8A		37-40	41-40	L. G. Miller	E. Tuttle Drlg. Co.	1975	3,298	3,134			--	Irr	--
906		38-30	38-10	David Ridens	Johnny Sparks	1950	3,250	3,100			G, 8	Irr	--
9A		39-44	39-50	David Jones	Agnew Drlg.	1972	3,286	3,115			--	Irr	--
9B		39-02	38-12	Glen Chandler	Hi Plains Drlg., Inc.	1978	3,246	3,100			--	Irr	--
20-1A		42-53	35-04	Olan Locker	E. B. Baker Drlg. Co.	1974	3,242	3,108			--	Irr	--
1B		43-43	36-17	Finley Moore	do	1973	3,270	3,120			--	Irr	Ogallala - Cretaceous well.
1C		43-52	35-25	Ashenhurst	Atlantic Refining Co.	1954	3,258	3,110			N	A	Oil test. Ogallala at 3,178.
2A		42-51	33-00	A. C. Nelson	E. B. Baker Drlg. Co.	1972	3,230	3,083			E	Irr	Ogallala (3,162) - Cretaceous well.
305		42-33	31-52	Wallace Jones	R. L. Pickett	1968	3,228	3,050	58.9	Dec. 7, 1979	E	D	Observation well. Ogallala-Cretaceous well.
3A		43-29	31-55	Floyd Oliver	Scarborough Drlg. Co.	1979	3,242	3,050			--	D	Ogallala-Cretaceous well.
4A		40-50	36-42	F. O'Daniel	Amerada Hess Corp.	1974	3,250	3,128			N	A	Oil test.

GAINES COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
27-20-503		32-41-27	102-34-34	E. O'Daniel Est.	Frank Stringer	--	3,237	3,102			E, 4	Irr	--
504		42-27	34-14	R. C. Barron	--	--	3,235	--	37.8	Dec. 7, 1979	E	Irr	Observation well.
5A		40-49	34-23	E. O'Daniel Est.	Pan American Petr. Corp.	1964	3,239	3,116			N	A	Oil test.
5B		40-48	33-05	F. Waters	T. Hodge	1967	3,251	3,092			N	A	Do.
601		41-42	31-53	Fred Farrar	R. O. Parker Drlg. Co.	1962	3,224	3,113			G, 4	Irr	Ogallala - Cretaceous well.
6A		41-28	30-30	Bertha Savage	Intex Oil Co.	1962	3,208	3,077			N	A	Oil test.
8A		38-55	33-02	Bob Malone	E. B. Baker Drlg. Co.	1969	3,225	3,061			--	D	Cretaceous well.
8B		38-53	33-37	J. Thompson	Honolulu Oil Corp.	1956	3,256	3,090			N	A	Oil test. Cretaceous base.
8C		39-04	34-48	E. O'Daniel	Richardson & Bass	1955	3,215	3,090			N	A	Do.
8D		37-56	34-41	Tobe Easter	The Texas Co.	1954	3,230	3,100			N	A	Do.
9A		39-56	32-03	Ida Thompson	Socony Mobil Oil Co.	1963	3,193	3,094			N	A	Do.
9B		39-17	30-07	Ethel Garland	Atlantic Refining Co.	1963	3,170	3,056			N	A	Do.
21-101		44-34	28-50	Robert Jamison	Cruetz	1952	3,193	--	61.5	Dec. 11, 1979	G	Irr	Observation well.
119		43-32	29-20	do	R. O. Parker Drlg. Co.	1963	3,185	3,044			G	Irr	--
127		43-32	27-54	E. Smith	--	--	3,178	--	48.8	Dec. 7, 1979	E	D	Observation well.
1A		44-13	29-19	Ed Jamison	Agnew Drlg.	1971	3,224	3,050			--	Irr	--
1B		43-20	28-07	do	do	1970	3,183	3,055			--	Irr	Ogallala (3,098) - Cretaceous well.

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Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
27-21-2A		32-42-37	102-25-46	Ray Golden	E. B. Barker Drlg. Co.	1975	3,157	3,028			--	D	Ogallala (3,097) - Cretaceous well.
2B		43-56	26-04	H. Tillett	Jake Hamon, et al	1959	3,184	3,036			N	A	Oil test.
2C		44-45	25-35	Kay Kimball	Tennessee Gas Transmission Co.	1959	3,191	3,032			N	A	Do.
301		42-44	24-56	George Eland	--	--	3,155	--	39.5	Nov. 7, 1979	E	D	Observation well.
3A		43-52	22-45	Ida Dalmont	Placid Oil Co.	1955	3,128	3,003			N	A	Oil test.
3B		42-33	24-03	Birge	Jake Hamon	1956	3,143	3,005			N	A	Do.
4A		41-54	29-43	Stark	Chambers & Kennedy	1962	3,190	3,040			N	A	Do.
5A		40-53	26-46	Glynn Batson	Agnew Drlg.	1972	3,145	3,055			--	Irr	--
5B		42-08	27-25	H & J	Humble Oil & Refining Co.	1962	3,180	3,052			N	A	Oil test.
5C		42-08	26-23	L. Crapps	Amerada Petr. Corp.	1958	3,173	3,034			N	A	Do.
5D		40-03	25-29	C. Kinney	Honolulu Oil Corp.	1957	3,142	3,035			N	A	Do.
6A		41-43	24-35	N. Birge	Texaco, Inc.	1964	3,141	3,024			N	A	Do.
701		38-49	27-53	Bob Moffatt	Buck Hogan	1959	3,153	2,963	77.5	Dec. 7, 1979	N	A	Observation well.
7A		38-36	28-58	Delton Mills	Jeter Drlg. Co.	1973	3,150	2,965			--	Irr	--
7B		38-06	28-22	W. Neustadt Corp.	Texaco, Inc.	1964	3,142	2,950			N	A	Oil test.
901		38-44	23-05	Roe Bavousette	--	--	3,111	--	38.2	Dec. 11, 1979	E	S	Observation well.

GAINES COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
27-22-1A		32-43-58	102-20-20	M. Doss	Husky Oil Co.	1956	3,121	2,956			N	A	Oil test.
1B		44-51	20-09	K. Whitaker	--	--	3,128	2,970			E	D, S	--
3A		43-06	15-50	Luther Lee	Sinclair Oil & Gas Co.	--	3,076	2,925			N	A	Oil test.
4A		40-46	20-08	M. Doss	Frank Waters Oil Co.	1957	3,110	2,988			N	A	Do.
5A		41-02	17-56	do	Seaboard Oil Co.	1949	3,108	2,974			N	A	Do.
6A		41-42	15-55	G. Randolph	Jake Hamon	1956	3,089	2,959			N	A	Do.
7A		39-02	20-21	Klattenhoff	Hall & Stewart Stewart Drlg. Co.	1954	3,133	2,988			N	A	Do.
7B		39-13	21-53	Birge	Monsanto Chemical Co.	1960	3,114	3,013			N	A	Do.
9A		39-58	16-10	D. Boyd	Amerada Petr. Corp.	1955	3,028	2,920			N	A	Do.
23-401		42-08	12-50	Frank Perucca	--	1941	3,023	2,909			E	D, S	--
402		42-03	14-26	Jim Grammer	--	--	3,035	--	53.8	Dec. 11, 1979	N	A	Observation well.
7A		39-50	12-56	Gordon McGuire	Texaco, Inc.	1964	3,020	2,880			N	A	Oil test.
25-101		37-25	58-40	L. E. Robinson	--	--	3,505	--	72.8	Dec. 4, 1979	W	U	Observation well.
102		35-58	59-50	Phillip Hill	--	--	3,501	--	55.4	Dec. 5, 1979	W	D, S	Do.
1A		36-27	57-35	Lomax Johnson	Ashby Drig. Co.	1955	3,477	3,300			N	A	Oil test.
1B		35-57	58-17	Agro Resources	Fireball Irrigation	1969	3,467	3,242			--	Irr	--

GAINES COUNTY
Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks	
									Below land surface datum (ft)	Date of measurement				
27-25-2A		32-36-48	102-55-51	Dennis Nix	Pearson Drlg. Co.	1977	3,457	3,267			--	Irr	--	
2B		35-25	55-30	McCarthy Land Co.	W. D. Jones Drlg. Co.	1979	3,438	3,212			--	Irr	--	
2C		35-01	56-35	do	do	1979	3,443	3,258			--	Irr	--	
2D		35-58	55-09	Mike Jenkins	Jeter Drlg. Co.	1971	3,442	3,260			--	Irr	--	
2E		35-37	57-10	McCarthy Land Co.	W. D. Jones Drlg. Co.	1979	3,450	3,294			--	Irr	--	
305		36-45	53-57	Sam Jenkins	R. O. Parker Drlg. Co.	1963	3,424	3,243			G	Irr	--	
313		35-06	54-20	Brinson Ranch	Jack Guffey	1963	3,425	3,185			G, 6	Irr	--	
3A		35-02	52-44	Agro Industries	Jeter Drlg. Co.	1969	3,408	3,180			--	Irr	--	
3B		37-18	52-58	McCarthy Land Co.	W. D. Jones Co.	1979	3,417	3,197			--	Irr	--	
3C		35-55	53-23	E. Brechon	Gordon Knox & Assoc.	1962	3,441	3,197			N	A		Oil test.
4A		34-46	57-42	R. Treadway	Agnew Drlg.	1968	3,450	3,296			--	Irr		Ogallala at 3,368.
4B		33-17	57-33	Hazel Wood	Billy J. Pearson Drlg. Contractor	1975	3,435	3,267			--	Irr		Ogallala-Cretaceous well.
4C		33-04	58-38	S. Nelson	Lone Star Producing Co.	1955	3,452	3,286			N	A		Oil test.
603		34-46	53-40	Brinson Ranch	Jack Guffey	1963	3,424	--	113.8	Dec. 6, 1979	G	Irr		Observation well.
6A		34-13	52-41	James Porter	Billy J. Pearson Drlg. Contractor	1978	3,400	3,192			--	Irr	--	

GAINES COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
27-25-6B		32-32-51	102-53-47	Nick Alley	Stanolind Oil & Gas Co.	1950	3,404	3,195			N	A	Oil test.
7A		32-10	58-54	Wolfe	Ralph Lowe	1950	3,456	3,303			N	A	Do.
8A		31-38	55-47	H. Brinson	E. B. Baker Drlg. Co.	1968	3,418	3,280			W	S	--
9A		31-26	53-13	McWorter	R. T. Ellsworth, et al	1967	3,387	3,237			N	A	Oil test.
26-1A		36-29	51-34	Sam Jenkins	Jeter Drlg. Co.	1968	3,405	3,187			--	Irr	--
1B		35-13	51-55	D. C. Jefferies	Agnew Drlg. Co.	1970	3,390	3,185			--	Irr	--
1C		35-15	50-58	M & J Farms	Jeter Drlg. Co.	1972	3,392	3,182			--	Irr	--
1D		35-11	50-18	do	do	1972	3,372	3,175			--	Irr	--
201		35-07	48-41	National Water Corp.	Jack Guffey	1963	3,353	3,170			E, 4	Ind	--
203		36-09	48-02	Jon-T-Farms	Jeter Drlg. Co.	1971	3,350	3,206	60.5	Dec. 6, 1979	G	Irr	Observation well.
2A		37-22	49-30	Royce Harvey	do	1971	3,379	3,233			--	Irr	--
302		36-31	45-43	Billy Hardberger	R. O. Parker Drlg. Co.	1963	3,345	3,221			N	A	--
3A		36-58	45-57	do	Jeter Drlg. Co.	1966	3,345	3,215			--	Irr	--
3B		35-31	46-35	Russell	Bay Petr. Co.	1953	3,336	3,182			N	A	Oil test.
402		33-17	51-07	TDWR	TDWR	1979	3,400	3,176			N	A	Stratigraphic test hole.
403		33-53	50-29	West Texas Farm & Irrigation	Jeter Drlg. Co.	1971	3,370	3,165	164.9	Dec. 6, 1979	E	Ind	Observation well.

GAINES COUNTY

Records of Wells--Continued .

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
27-26-4A		32-34-41	102-50-28	M & J Farms	Jeter Drig. Co.	1972	3,380	3,169			--	Irr	--
4B		34-32	51-15	do	do	1972	3,391	3,172			--	Irr	--
506		34-17	48-23	National Water Corp.	Sam Godberry	1963	3,349	3,198			E, 4	Ind	--
517		33-16	47-46	Great Plains Water Co.	Dixon Pump & Drig. Co.	1963	3,354	3,134	173.4	Dec. 6, 1979	E	Ind	Observation well.
5A		34-37	49-11	Seminole Farms	Jeter Drig. Co.	1969	3,359	3,179			--	Irr	--
5B		33-08	49-36	Great Plains Water Co.	do	1970	3,367	3,137			--	Irr	--
6A		34-49	47-26	Mickle	Zapata Petr. Corp.	1956	3,350	3,186			N	A	Oil test.
7A		32-03	52-27	Nick Alley	Trice Prod. Co.	1957	3,390	3,214			N	A	Do.
8A		32-02	49-47	Root-Smith	Carter-Mandel Co.	1955	3,379	3,174			N	A	Do.
8B		31-53	47-32	M. Leveridge	Amerada Petr. Corp.	1963	3,360	3,146			N	A	Do.
27-103		35-04	44-09	Robert Russell	Stone	1963	3,315	--			G	Irr	Ogallala (3,178) well.
1A		36-18	42-44	Bob Moffat	Agnew Drig.	1971	3,315	3,078			--	Irr	--
1B		37-29	44-50	Robertson	Humble Oil & Refining Co.	1959	3,335	3,181			N	A	Oil test.
1C		36-02	44-34	Andrews	Samedan Oil Co.	1949	3,325	3,125			N	A	Do.
204		37-02	41-36	John Barron	Jack Guffey	1963	3,297	3,137			G, 6	Irr	Ogallala - Cretaceous well.
2A		37-15	40-44	do	Agnew Drig.	1973	3,285	3,133			--	Irr	Do.
2B		35-31	40-21	David Jones	do	1973	3,277	3,130			--	Irr	--

GAINES COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
27-27-2C		32-35-35	102-41-32	A. Wharton	The Texas Co.	1957	3,297	3,127			N	A	Oil test.
303		35-00	38-48	W. Jackson	R. O. Parker Drlg. Co.	1963	3,258	3,086			G	Irr	--
3A		36-41	39-20	D. Miller	Agnew Drlg.	1969	3,272	3,107			--	Irr	Ogallala - Cretaceous well.
3B		35-40	39-13	Landreth	Neville Pentose	1956	3,266	3,110			N	A	Oil test.
3C		35-06	37-52	J. Oliver	Hissom Drlg. Co.	1956	3,240	3,063			N	A	Do.
3D		36-07	37-37	Glynn Batson	Agnew Drlg. Co.	1972	3,236	3,072			--	Irr	--
403		33-14	44-22	G. R. Wall	Hester Drlg. Co.	1962	3,317	3,105			G, 5	Irr	--
4A		34-07	42-55	Robertson	The Texas Co.	1950	3,309	3,080			N	A	Oil test.
517		34-06	41-28	Dr. Payne	--	1978	3,297	3,072	139.3	Dec. 6, 1979	N	Irr	Observation well.
5A		33-48	40-00	C. E. Ford	J. Pickett	1966	3,280	3,036			--	Irr	--
5B		34-37	40-15	Billy Price	Agnew Drlg.	1975	3,287	3,123			--	Irr	--
5C		32-48	40-52	Laura Elam	Humble Oil & Refining Co.	1951	3,298	3,100			N	A	Oil test.
5D		33-23	42-07	Flanagan	Atlantic Refining Co.	1952	3,299	3,082			N	A	Do.
611		34-37	38-24	Bob Anthony	--	--	3,242	--	93.4	Dec. 7, 1979	G	Irr	Observation well.
6A		34-13	37-39	J. Bunger	Skelly Oil Co.	1959	3,209	3,060			N	A	Oil test.
6B		32-49	37-55	Katherine Mayo	BBM Drlg. Co.	1957	3,215	3,077			N	A	Do.
6C		32-38	39-44	Harris	Texaco, Inc.	1961	3,256	3,060			N	A	Do.
703		34-37	43-10	W. Thomas	Harold Price	1962	3,295	3,115			G, 5	Irr	--

GAINES COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
27-27-801		32-32-15	102-41-56	Miller	--	--	3,277	--	76.3	Dec. 6, 1979	E	Irr	Observation well.
8A		32-24	41-31	5 Par Farms	Pearson Drlg. Co.	1977	3,275	3,055			--	Irr	--
9A		31-58	39-51	H. Harris	The Eastland Drlg. Co.	1960	3,260	3,051			N	A	Oil test.
28-1A		35-32	35-05	Glen Batson	Agnew Drlg.	1971	3,215	3,078			--	Irr	--
1B		35-10	36-42	Jake Archer	do	1970	3,213	3,065			--	Irr	--
1C		35-36	36-01	Glen Batson	do	1971	3,210	3,042			--	Irr	--
2A		36-11	33-48	Tobe Foster	Texaco, Inc.	1972	3,212	3,105			N	A	Oil test.
2B		37-06	34-10	do	G. Hammonds	1960	3,224	3,091			N	A	Do.
301		35-13	32-05	Scharbauer Ranch	--	1959	3,197	--	66.3	Dec. 7, 1979	E	D	Observation well.
4A		33-47	36-15	R. O. Parker	Agnew Drlg.	1970	3,200	3,055			--	Irr	--
4B		33-05	36-17	Leon Cohorn	Hi Plains Drlg.	1978	3,190	3,026			--	Irr	--
603		32-43	32-08	L. Montgomery	R. Story	1961	3,175	--	44.7	Dec. 7, 1979	E	Irr	Observation well.
6A		32-50	31-01	Whitaker	M. Baxter	1955	3,208	3,078			N	A	Oil test.
701		31-49	37-28	Ben Keith	W. Farmerly	1951	3,204	--			--	Irr	Ogallala (3,095) well.
7A		32-05	35-18	G. Norman	Richardson & Bass	1956	3,182	3,042			N	A	Oil test.
7B		32-09	36-03	B. Barnes Unit	Atlantic Refining Co.	1963	3,186	3,024			--	Ind	--
8A		31-38	34-02	G. Norman	Union Texas Petr. Corp.	1970	3,167	3,053			N	A	Oil test.
9A		31-25	39-09	Glen Payne	Jeter Drlg. Co.	1972	3,158	3,073			--	Irr	--

GAINES COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
27-29-2A		32-35-25	102-26-35	Cox Gin	Pearson Drlg. Co.	1976	3,125	2,963			--	Irr	--
2B		35-23	27-30	S. Brunson	Amerada Petr. Corp.	1954	3,132	2,992			N	A	Oil test.
2C		36-20	27-18	Terrell	do	1955	3,121	2,987			N	A	Do.
2D		36-40	25-59	do	Cities Service Oil Co.	1965	3,114	2,950			N	A	Do.
3A		35-30	23-21	Armstrong	T. Brown Drlg. Co.	1967	3,078	2,959			N	A	Do.
4A		34-27	29-55	Scharbauer	Shell Oil Co.	1957	3,164	3,078			N	A	Do.
501		34-02	26-04	J. Dupree	--	--	3,115	--	97.4	Dec. 7, 1979	E	Ind	Observation well.
5A		34-21	27-07	Billingsly	Amerada Petr. Corp.	1953	3,140	2,990			N	A	Oil test.
5B		32-48	26-31	Farmer Co.	Forest Oil Corp.	1951	3,102	3,035			N	A	Do.
6A		34-06	22-35	H. Reeves	Humble Oil & Refining Co.	1960	3,060	2,925			N	A	Do.
6B		32-51	22-56	Farmer Co.	Mid Continent Petr. Corp.	1955	3,042	2,954			N	A	Do.
901		31-30	24-55	George Norman	R. O. Parker Drlg. Co.	1960	3,064	2,869	83.3	Dec. 7, 1979	G	Irr	Observation well.
9A		31-55	22-56	Farmer Co.	Anderson-Prichard Oil Co.	1952	3,050	2,878			N	A	Oil test.
30-101		36-49	20-27	A. P. McGuire	Hall & Stewart Drlg. Co.	1952	3,090	--	43.1	Dec. 11, 1979	E	D	Observation well.

GAINES COUNTY

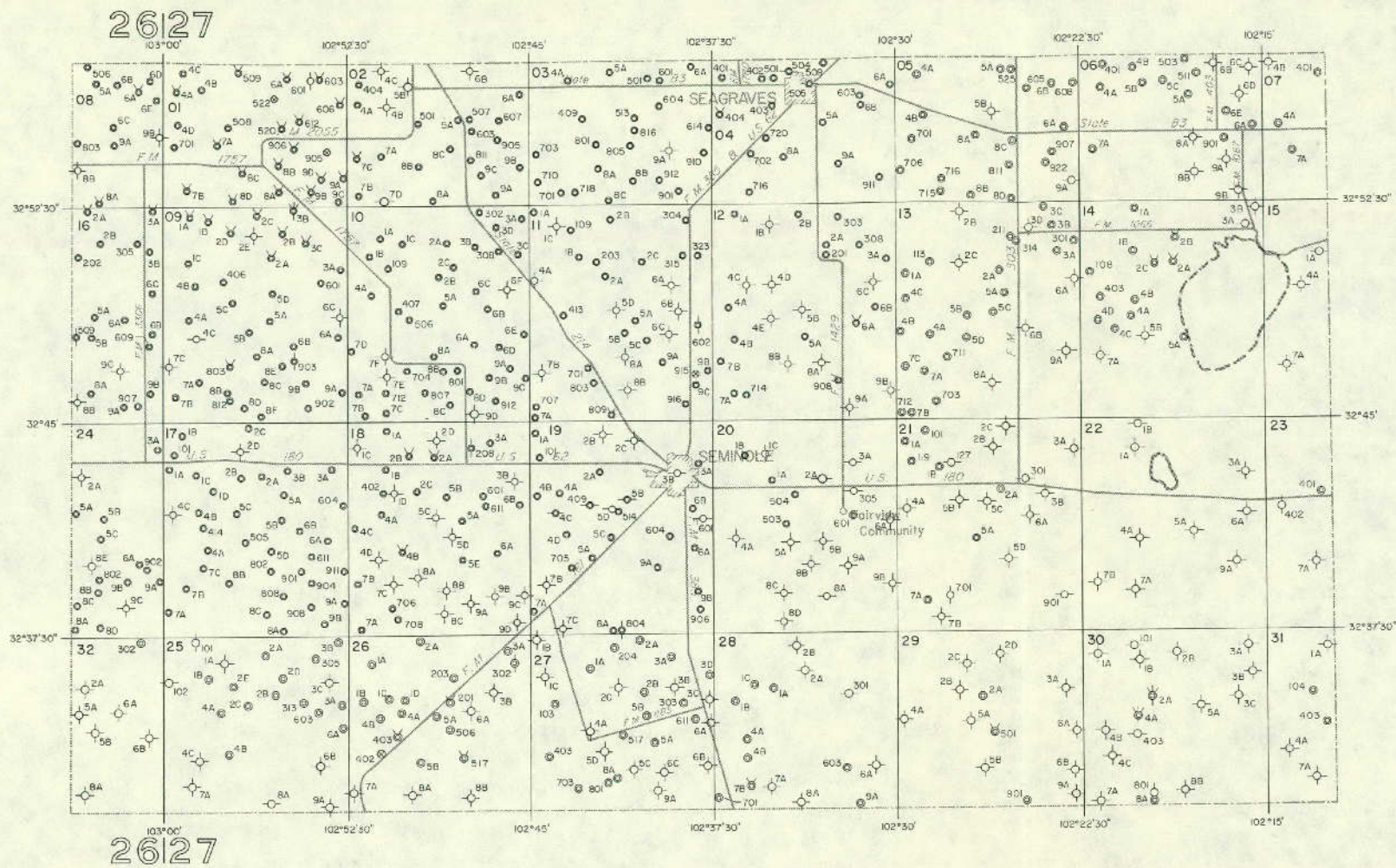
Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
27-30-1A		32-36-45	102-22-02	Pruett	Cities Service Oil Co.	1965	3,070	2,983			N	A	Oil test.
1B		36-30	20-17	Giesecke	Apache Corp.	1965	3,103	3,011			N	A	Do.
2A		35-32	19-43	do	E. B. Baker Drlg. Co.	1970	3,078	3,003			N	A	--
2B		36-51	18-34	do	Rowan Oil Co.	1957	3,098	2,993			N	A	Oil test.
3A		36-59	15-47	Gray Co.	Odessa Natural Gas Co.	1963	3,026	2,870			N	A	Do.
3B		36-04	15-41	do	Champlin Oil & Refining Co.	1963	3,013	2,890			N	A	Do.
3C		35-14	16-11	John Chilton	Highland Resources	1972	3,003	2,886			N	A	Do.
403		33-58	20-20	E. Smith	--	--	3,044	--	56.8	Dec. 11, 1979	E	S	Observation well.
4A		34-31	20-21	Giesecke Est.	E. B. Baker Drlg. Co.	1970	3,055	2,945			--	Ind	--
4B		34-03	21-37	J. Schumaker	I. Lovelandy	1962	3,043	2,923			N	A	Oil test.
4C		32-09	21-23	do	Placid Oil Co.	1957	3,023	2,900			N	A	Do.
5A		34-55	17-43	G. Chilton	R. McGuire, et al	1958	3,044	2,920			N	A	Do.
7A		31-37	22-00	Butler	Cities Service Oil Co.	1964	3,033	2,878			N	A	Do.
801		31-48	19-40	R. Brennan, Jr.	R. O. Parker Drlg. Co.	1952	3,014	--	37.7	Dec. 11, 1979	W	U	Observation well.
8A		31-34	19-38	G. Newton	E. B. Baker Drlg. Co.	1971	3,008	2,876			--	Irr	--

GAINES COUNTY

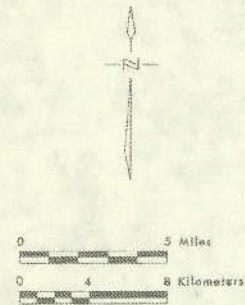
Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
27-30-8B		32-31-59	102-18-25	R. Brennand	Jake Hamon	1958	3,038	2,885			N	A	Oil test.
31-104		35-29	13-10	Estes Bros.	H. Dozier	1960	2,975	2,825			G, 4	Irr	--
1A		36-57	12-40	W. Hicks	Magnolia Petr. Co.	1949	2,972	2,838			N	A	Oil test.
403		34-20	12-35	W. Cozart	H. Dozier	1962	2,978	2,808			G, 4	Irr	--
4A		33-18	14-10	Thompson	Texas Crude Oil Co.	1962	2,978	2,800			N	A	Oil test.
7A		32-21	13-00	University	S. Hammonds	1955	2,965	2,776			N	A	Do.



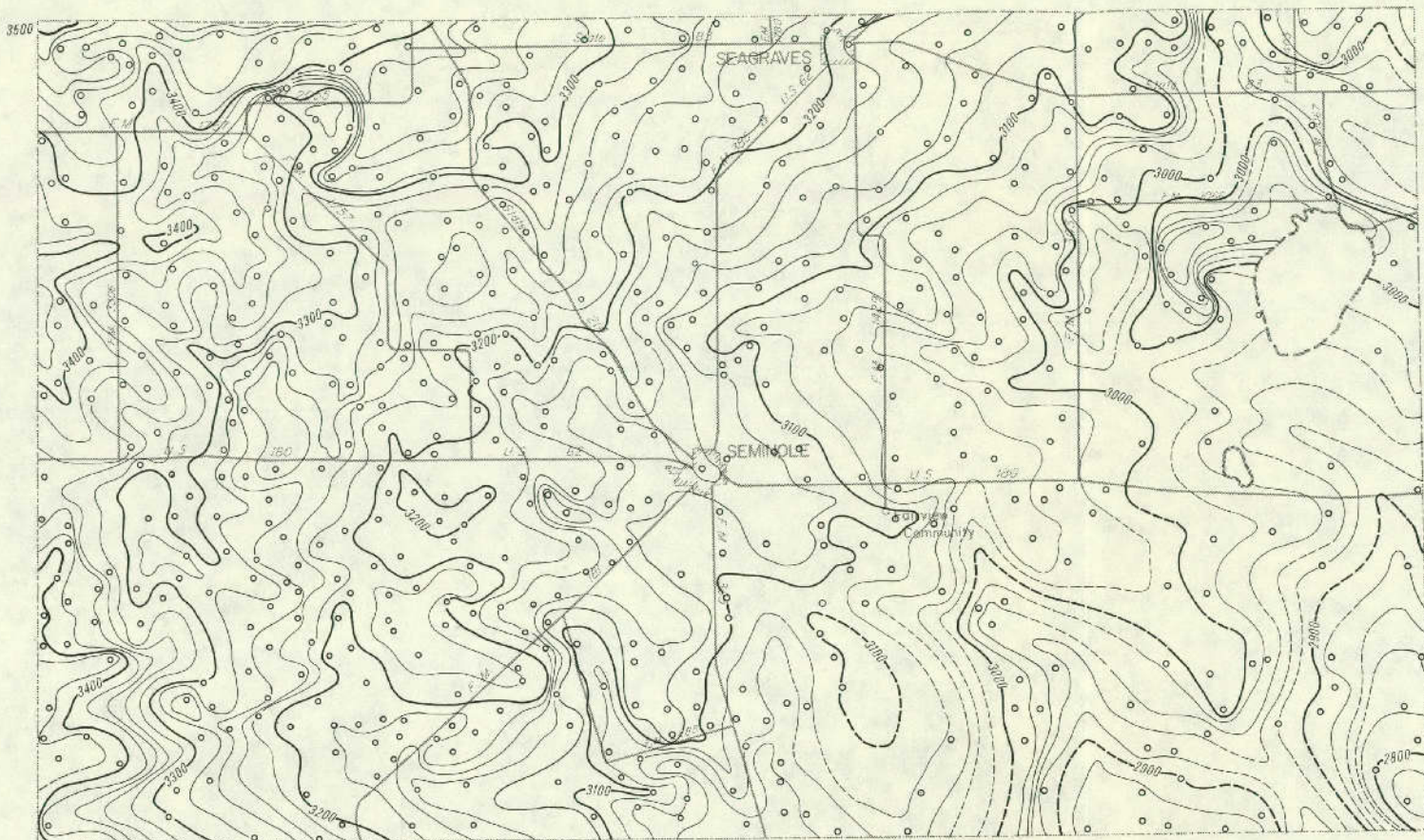
EXPLANATION

- | | |
|--|----------------------------------|
| | |
| | |
| | 201 |
| | Last three digits of well number |
| | 2A |
| | Temporary well number |



Base adopted from county highway maps
by the Texas Department of Highways
and Public Transportation

Location of Control Wells, Gains County, Texas



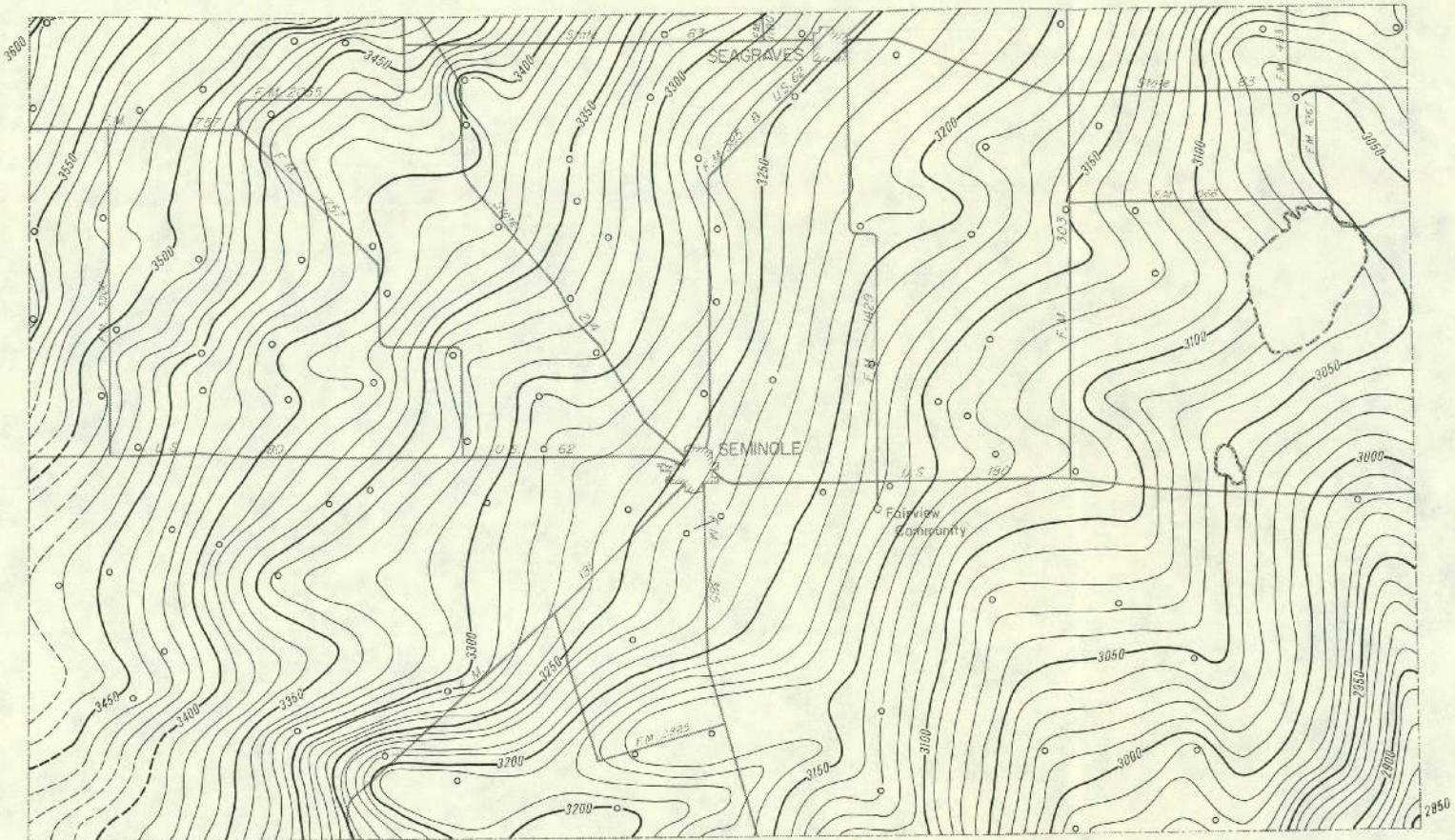
EXPLANATION

- Well used for control
- 3100 ——
Line showing approximate altitude of the base
of the High Plains Aquifer
- - - -
Dashed where control is limited
- Interval 20 feet
- Datum is mean sea level
- Note: Not all data points are presented
which were used in contouring



Base adopted from county highway maps
by the Texas Department of Highways
and Public Transportation

Approximate Altitude of the Base of the
High Plains Aquifer, Gaines County, Texas



EXPLANATION

○
Well used for control

— 3200 —
Line showing approximate altitude of

water levels in the High Plains Aquifer

Dashed where control is limited

Interval 10 feet

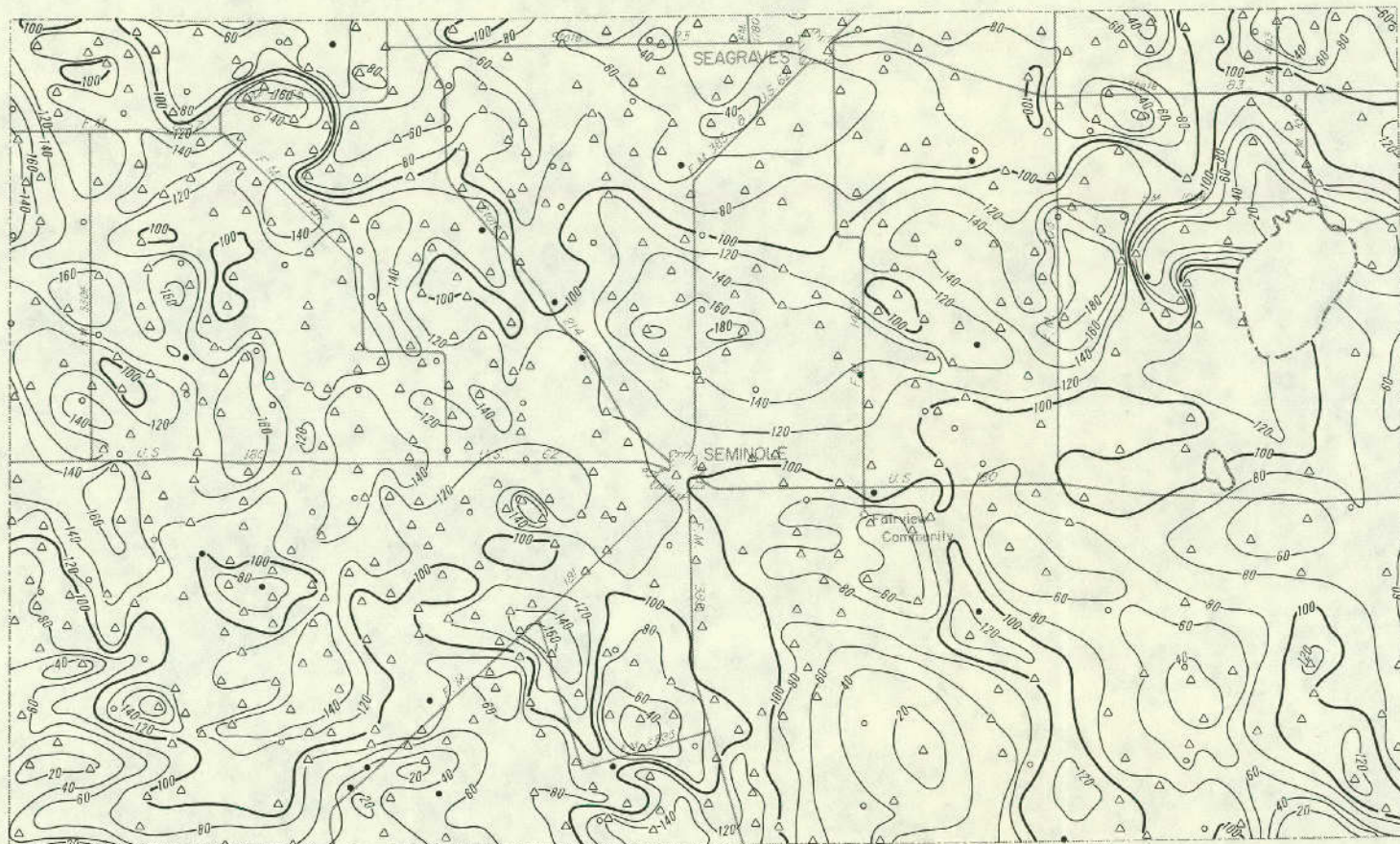
Datum is mean sea level

Note: Not all data points are presented
which were used in contouring



Base adapted from county highway maps
by the Texas Department of Highways
and Public Transportation

Approximate Altitude of Water Levels in the High Plains Aquifer, Winter 1979-80, Gaines County, Texas



EXPLANATION

- Location of well having a Winter 1979-80 water-level elevation and a known elevation of base of aquifer
- △ Location of well having a known elevation of base of aquifer and an estimated Winter 1979-80 water-level elevation
- Location of well having a Winter 1979-80 water-level elevation and an estimated elevation of base of aquifer

— 100 —
 Line showing approximate saturated thickness of the High Plains Aquifer
 Interval 20 feet

Note: Not all data points are presented which were used in contouring



Base adapted from county highway maps by the Texas Department of Highways and Public Transportation

Approximate Saturated Thickness of the High Plains Aquifer, 1980, Gaines County, Texas

GARZA COUNTY

Records of Wells

All wells are drilled unless otherwise noted in remarks column.

Latitude and longitude are given in degrees, minutes and seconds.

Type of power and pump size: E, electric; G, gas (includes gasoline, butane and diesel); H, hand; W, windmill; N, none.

Pump size refers to size of discharge pipe in inches.

Use of water : D, domestic; S, livestock; Irr, irrigation; Ind, industrial; P, public supply; U, unused;
A, abandoned or destroyed.

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
23-36-801		33-22-35	101-33-19	Crabtree	---	1957	3,025	2,869	101.9	Feb. 15, 1980	E,3	Irr	Observation well.
44-201		21-28	33-10	Horace Basinger	Basinger Drlg	1957	3,020	2,879			E,4	Irr	Ogallala-Triassic well.
301		21-46	32-17	do	do	1954	3,018	2,846			E,3	Irr	---
302		20-42	32-30	Joy Jean Basinger	do	1965	3,015	2,897	125.0	Feb. 15, 1980	N	U	Observation well. Triassic well.
501		18-05	33-02	Herman Dabbs	do	1954	2,992	2,867			E,5	Irr	---
602		18-05	31-30	Neil Crosby	do	1952	2,993	2,858			E,2	Irr	---
603		17-39	32-04	Mrs. A. Matlock	do	1956	2,990	2,856			E,4	Irr	---
606		19-05	32-28	---	do	1963	2,992	2,898	75.8	Feb. 15, 1980	E	Irr	Observation well.
607		18-44	31-21	J. W. Basinger	do	1964	2,991	2,886	80.6	do	E,3	Irr	Do.
608		19-43	30-55	Ross Owens	do	1965	3,004	2,919			E,3	Irr	---
6A		18-07	30-47	Winterrowd	Shamrock Oil & Gas Co.	1955	2,988	2,832			N	A	Oil test.
801		17-13	32-45	Aubry McNeely	Weir	1952	2,984	2,864			E,5	Irr	---
8A		15-35	33-02	D. R. Payton	J. Karcher etal.	1957	2,967	2,850			N	A	Oil test.
901		17-12	30-32	G. M. Chaffin	---	1953	2,977	2,857			G,5	Irr	---
903		16-17	31-14	C. C. Lee	Basinger Drlg	1950	2,974	2,874			E,5	Irr	---

Note: Elevation of base of Ogallala: Value may represent base of other water-bearing units hydrologically continuous with the Ogallala (High Plains aquifer).

GARZA COUNTY

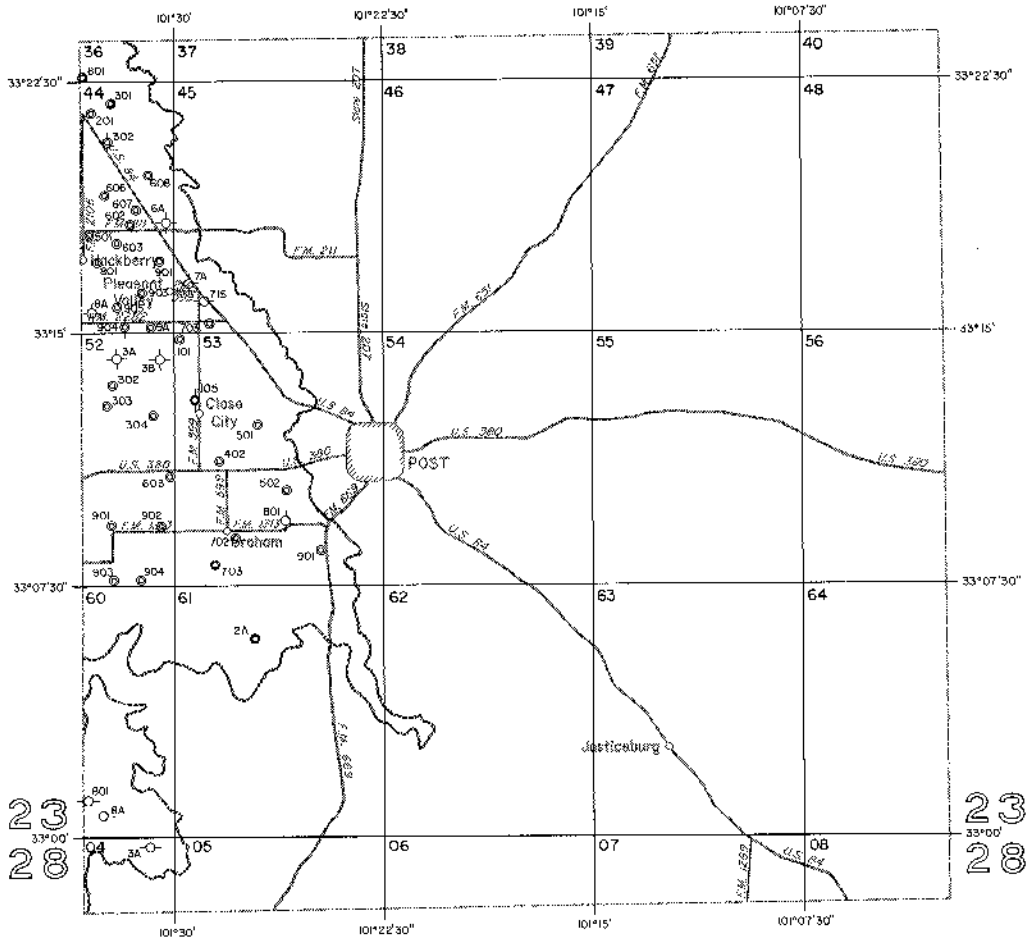
Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
23-44-904		33-15-18	101-31-50	F. L. Ward	Basinger Drlg	1965	2,968	2,882	70.5	Feb. 15, 1980	N	U	Observation well.
905		15-46	32-06	Mrs. Johnnie M. Hall	do	1965	2,965	2,870	61.3	do	E,3	Irr	Do.
9A		15-06	30-56	Jack Burkett	do	1965	2,957	2,865			--	Irr	--
45-703		15-21	28-44	Stanley Sims	do	1957	2,948	2,843			E	Irr	--
715		16-04	29-09	W. S. Bevers	--	1960	2,950	--	72.3	Feb. 15, 1980	E	D,S	Observation well.
7A		16-23	29-24	B. Robinson	L. F. Long	1954	2,964	2,827			N	A	Oil test.
52-302		13-33	32-24	Lee Mason	--	1956	2,944	--	68.1	Feb. 14, 1980	--	Irr	Observation well.
303		12-49	32-26	G. Leggott	George Sneed	1956	2,934	2,804			E,3	Irr	--
304		12-39	30-46	Ms. Childs	R. G. Sneed	1957	2,925	2,770			E,4	Irr	--
3A		14-21	32-17	Scott Storie	Burford Etal	1959	2,948	2,832			N	A	Oil test.
3B		14-17	30-34	J. P. Karcher	S. Storie	1957	2,947	2,834			N	A	Do.
603		10-50	30-10	L. Tudd	L. Tudd	1956	2,915	2,825			E,3	Irr	--
901		09-05	32-26	Girald Norman	--	1955	2,928	2,798	49.4	Feb. 14, 1980	E	Irr	Observation well.
902		09-03	30-27	Glenn Davis	H. Letterman	1950	2,901	2,777			E,4	Irr	--
903		07-39	32-25	Fred Dabb	Weir Drlg.	1954	3,909	2,779			E,4	Irr	--
904		07-33	31-20	Lazy U. Ranch	Henry Lete Letterman	1959	2,887	2,766	61.2	Feb. 14, 1980	E,4	Irr	Observation well.
53-101		14-55	29-56	Jack Burkett	Basinger Drlg	1955	2,955	2,853			E,3	Irr	--
105		13-06	29-17	W. Tipton	R. G. Sneed Drlg. Co.	1965	2,932	2,824	78.3	Feb. 15, 1980	E	U	Observation well.

GARZA COUNTY

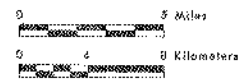
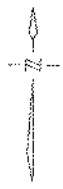
Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
23-53-402		33-11-06	101-28-20	Mrs. Effie J. Dunn	Basinger Drlg.	1965	2,910	2,804			E,3	Irr	Ogallala-Triassic well.
501		12-18	27-07	Shelton	H. Letterman	1955	2,915	2,805			E,4	Irr	--
502		10-19	25-58	Ben Brewer	do	1956	2,898	2,726			E,2	Irr	--
702		08-56	27-47	C. C. Williams	do	1955	2,898	2,737			E,3	Irr	--
703		08-08	28-35	Macy Ranch	--	--	2,880	--	58.1	Feb. 15, 1980	E	Irr	Observation well.
801		09-13	25-51	--	--	--	2,883	--	83.7	do	E	U	Do.
901		08-23	24-41	Jonas Stone	--	1955	2,873	--	125.9	Feb. 14, 1980	E	Irr	Do.
60-801		01-08	33-22	Post Montgomery Est.	--	--	2,861	--	41.0	do	E	S	Do.
8A		00-40	32-37	John F. Lott, Jr.	E. C. Drlg. Co.	1977	2,892	2,787			--	S	--
61-2A		05-45	27-07	do	Wylie Drlg. Co.	1965	2,875	2,743			--	Irr	--
28-04-3A		32-59-44	30-48	do	E. C. Drlg. Co.	1977	2,897	2,802			--	S	--



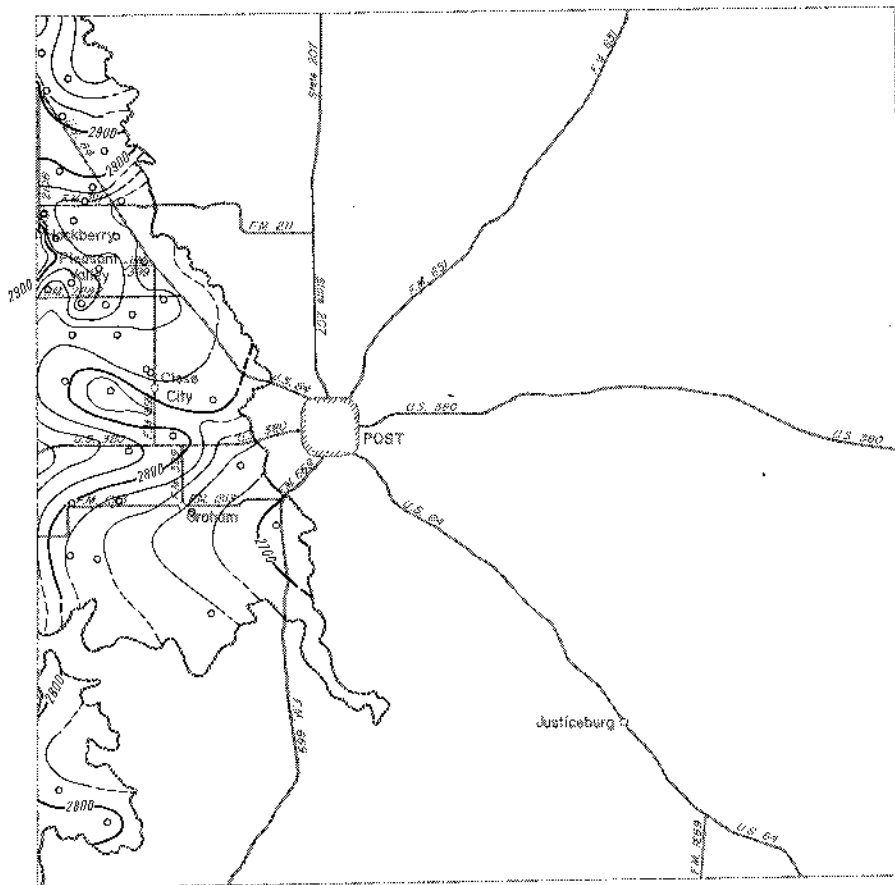
EXPLANATION

- | | | | |
|---|----------------------------|---------|----------------------------------|
| ⊕ | Public supply well | ⊗ | Test hole |
| ⊗ | Industrial well | ⊕ ⊗ ⊕ ⊗ | Unused or abandoned well |
| ⊗ | Irrigation well | 201 | Last three digits of well number |
| ⊕ | Domestic or livestock well | 2A | Temporary well number |
| ⊕ | Oil or gas well | | |



Base adapted from county highway maps by the Texas Department of Highways and Public Transportation

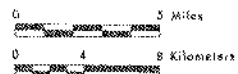
Location of Control Wells, Garza County, Texas



EXPLANATION

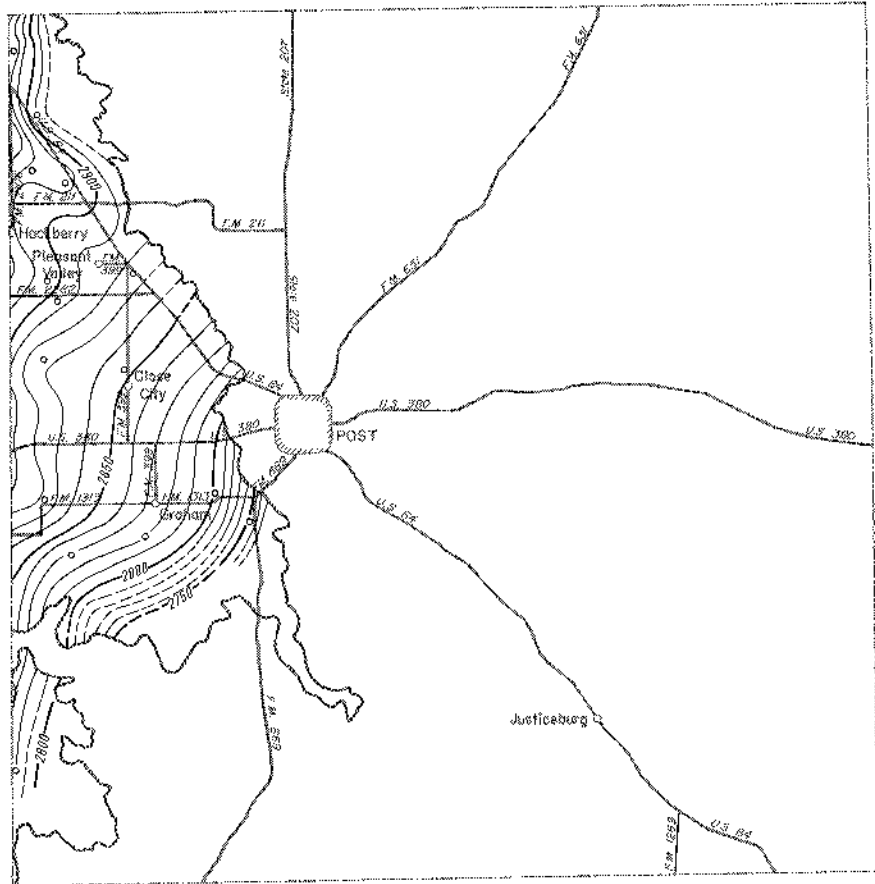
○
Well used for control

— 2900 —
Line showing approximate altitude of the base
of the High Plains Aquifer
Dashed where control is limited
Interval 20 feet
Datum is mean sea level
Note: Not all data points are presented
which were used in contouring



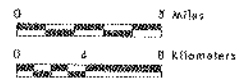
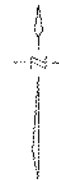
Base adapted from county highway maps
by the Texas Department of Highways
and Public Transportation

**Approximate Altitude of the Base of the
High Plains Aquifer, Garza County, Texas**



EXPLANATION

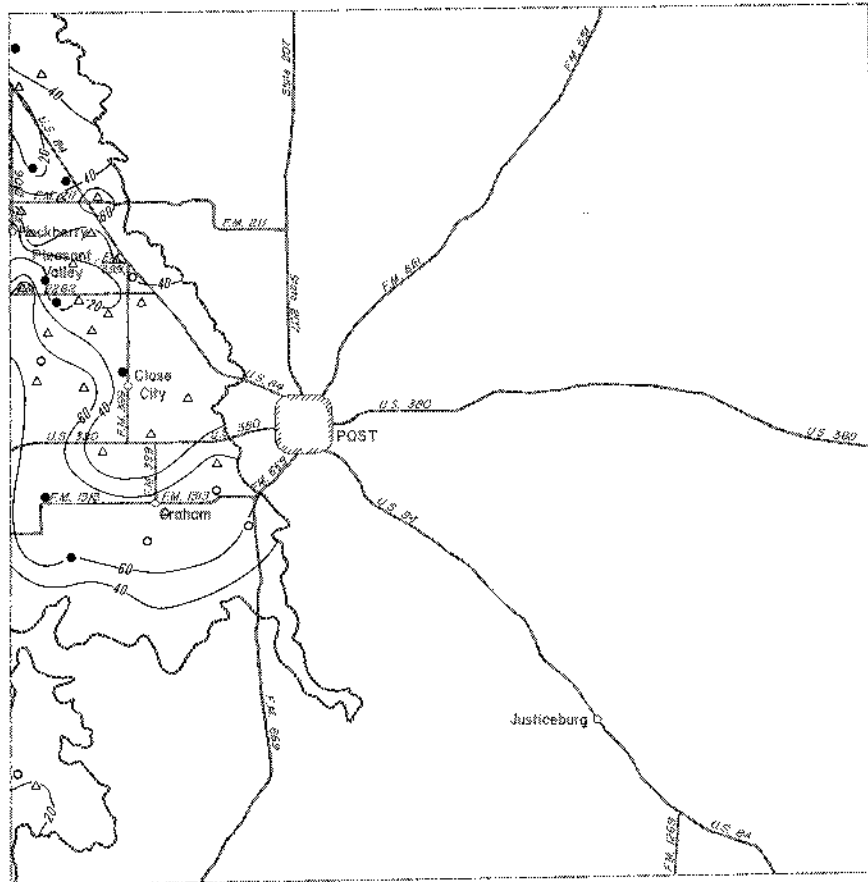
- Well used for control
- 2000 —
Line showing approximate altitude of water levels in the High Plains Aquifer
Dashed where control is limited
Interval 10 feet
- Datum is mean sea level
- Note: Not all data points are presented which were used in contouring



Base adapted from county highway maps by the Texas Department of Highways and Public Transportation

**Approximate Altitude of Water Levels in the High Plains Aquifer,
Winter 1979-80, Garza County, Texas**



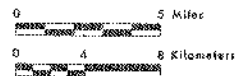
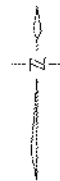


EXPLANATION

- Location of well having a Winter 1979-80 water-level elevation and a known elevation of base of aquifer
- △ Location of well having a known elevation of base of aquifer and an estimated Winter 1979-80 water-level elevation
- Location of well having a Winter 1979-80 water-level elevation and an estimated elevation of base of aquifer

— 40 —
 Line showing approximate saturated thickness of the High Plains Aquifer
 Interval 20 feet

Note: Not all data points are presented which were used in contouring



Base adopted from county highway maps by the Texas Department of Highways and Public Transportation.

Approximate Saturated Thickness of the High Plains Aquifer, 1980, Garza County, Texas

GLASSCOCK COUNTY

Records of Wells

All wells are drilled unless otherwise noted in remarks column.

Latitude and longitude are given in degrees, minutes and seconds.

Type of power and pump size: E, electric; G, gas (includes gasoline, butane and diesel); H, hand; W, windmill; N, none.

Pump size refers to size of discharge pipe in inches.

Use of water : D, domestic; S, livestock; Irr, irrigation; Ind, industrial; P, public supply; U, unused;
A, abandoned or destroyed.

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
28-58-301		32-05-11	101-45-02	Mrs. Flora Rogers	Kenneth Wheeler	--	2,659	--	142.5	Dec. 5, 1979	E	Irr	Observation well.
902		02-28	45-50	S. C. Houston	Stanolind Oil & Gas Co.	1951	2,617	2,530			N	A	Oil test.
59-3A		05-13	38-05	G. T. Hall	T. P. House	1963	2,518	2,411			N	U	Test hole.
403		04-02	43-46	Edmond Tom	Texas Natural Ret. Co.	1961	2,644	2,508			N	A	Oil test.
505		04-36	40-58	--	--	--	2,565	--	72.8	Dec. 5, 1979	N	U	Observation well.
5A		02-40	41-25	Bernard Houston	T. P. House	1962	2,599	2,429			--	--	--
604		04-48	38-38	G. T. Hall	Sinclair Oil & Gas Co.	1952	2,550	2,415			N	A	Oil test.
605		02-56	39-54	Grady Cross	Sun Oil Co.	1960	2,598	2,510			N	A	Do.
606		04-33	37-33	G. T. Hall	Mallard Per., Inc.	1962	2,530	2,410			N	A	Do.
6A		04-57	39-42	H. G. Cross	T. P. House	1962	2,543	2,431			--	Irr	--
703		00-59	44-59	--	--	--	2,621	--	85.5	Dec. 4, 1979	W	S	Observation well.
801		02-23	41-27	Bernard Houston	T. P. House	--	2,600	--	102.7	Dec. 5, 1979	E	Irr	Do.
901		02-04	38-27	--	--	--	2,586	--	60.2	do	W	U	Test hole.
60-402		04-22	36-54	Dr. G. T. Hall	--	--	2,526	--	67.4	do	G, 8	Irr	Do.
4A		04-33	36-36	G. T. Hall	T. P. House	1962	2,517	2,392			--	Irr	--

Note: Elevation of base of Ogallala: Value may represent base of other water-bearing units hydrologically continuous with the Ogallala (High Plains aquifer).

GLASSCOCK COUNTY

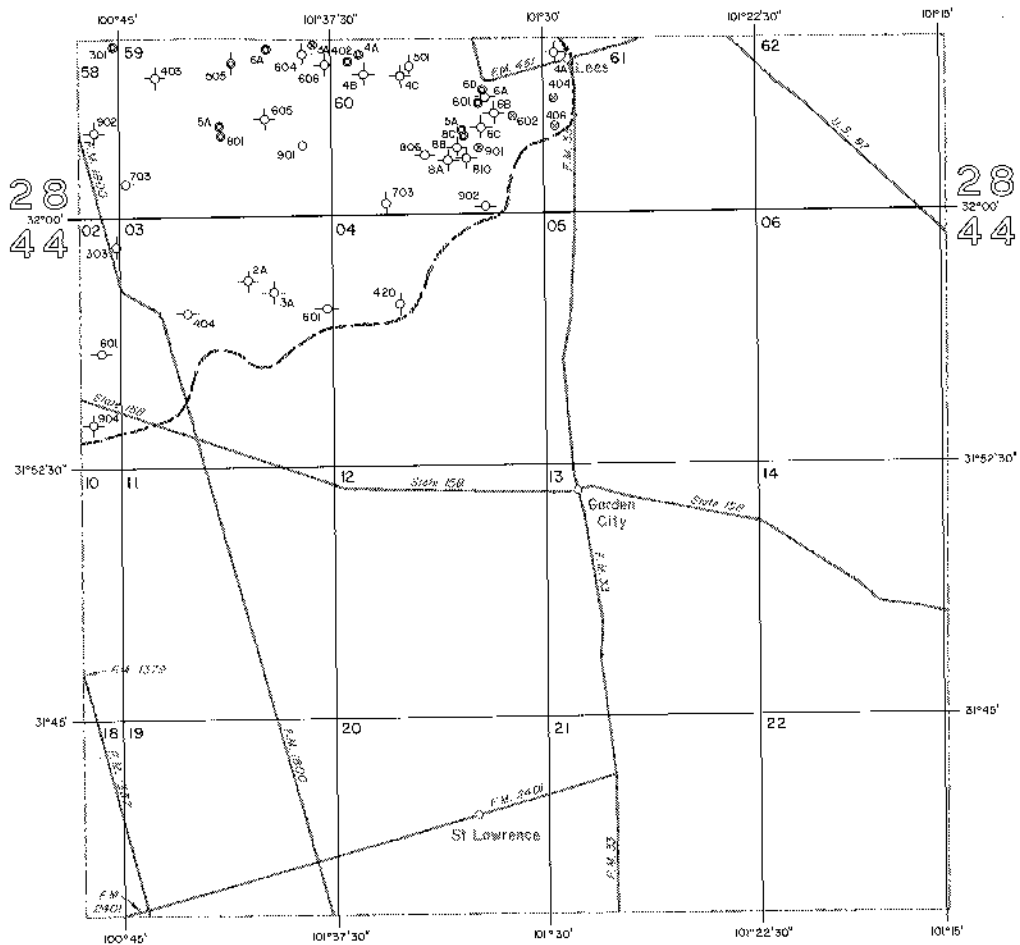
Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
28-60-4B		32-04-11	101-36-20	W. P. Edwards	Jack N. Blair	1968	2,523	2,400			N	A	Oil test.
4C		04-12	35-03	do	Continental Oil Co.	1955	2,554	2,378			N	A	Do.
501		04-24	34-48	Lucian Wells Ranch	--	--	2,534	--	66.8	Dec. 5, 1979	N	U	Observation well.
5A		02-35	32-50	Loran McDowell	Ross Irr. Supply Co.	1969	2,531	2,230			--	Irr	--
601		03-24	32-12	J. J. Overton	Billinger	1957	2,545	--	75.6	Dec. 5, 1979	G	Irr	Observation well.
602		03-01	31-05	L. S. McDowell	--	1938	2,537	2,413			N	A	Test hole.
6A		03-28	32-02	J. J. Overton	M. N. Crawford, Jr.	1969	2,551	2,415			--	D	--
6B		03-03	31-49	L. S. McDowell	--	--	2,539	2,119			N	A	Oil test.
6C		02-35	32-19	do	Southland Royalty Co.	1954	2,538	2,192			N	A	Do.
6D		03-38	32-02	J. J. Overton	M. N. Crawford, Jr.	1971	2,550	2,436			--	Irr	--
703		00-14	35-37	L. S. McDowell	Youngblood & Youngblood	1966	2,550	2,243			N	A	Oil test.
806		01-48	34-13	do	--	--	2,490	--	10.8	Dec. 5, 1979	E	S	Observation well.
810		01-52	32-40	do	Phillips Petr. Co.	1951	2,535	2,352			N	A	Oil test.
8A		01-44	33-29	do	Vaughn Petr., Inc.	1964	2,519	2,377			N	A	Do.
8B		02-06	33-04	do	Southland Royalty Co.	1966	2,498	2,279			N	A	Do.
8C		02-23	32-47	do	Ross Irr. Supply Co.	1969	2,524	2,307			--	Irr	--

GLASSCOCK COUNTY

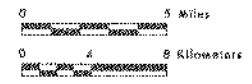
Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
28-60-901		32-02-04	101-32-22	L. S. McDowell	--	--	2,503	2,379			--	U	Test hole.
902		00-08	32-02	do	--	--	2,539	--	61.9	Dec. 5, 1979	W	S	Observation well.
61-404		03-29	29-50	R. D. Gillian	--	1938	2,550	2,268			--	U	Test hole.
406		02-38	29-34	L. S. McDowell	--	1938	2,595	2,478			--	U	Do.
4A		04-46	29-39	M. M. Edwards	Tennessee Gas Transmission Co.	1956	2,575	2,365			N	A	Oil test.
44-02-303		31-59-05	45-25	John Zant	Chas. Skeen	1960	2,630	--	74.2	Dec. 4, 1979	N	U	Observation well.
601		56-03	45-39	Maurice O. Woody	Adams Drig.	1916	2,580	--	33.4	do	W	S	Do.
904		53-47	46-01	K. S. Boone	Amerada Petr. Corp.	1951	2,571	2,535			N	A	Oil test.
03-2A		57-59	40-30	Winnie P. Cooper	Hanover Management Co.	1980	2,550	2,518			N	A	Do.
3A		57-43	39-36	do	Callery & Hurt	1951	2,513	2,504			N	A	Do.
404		57-07	42-43	Mrs. C. W. Blalack	Joe Gray	1954	2,551	--	27.7	Dec. 4, 1979	W	S	Observation well.
601		57-10	37-52	E. L. Powell	--	1948	2,550	--	48.8	do	W	S	Do.
04-420		57-20	35-19	Harvey Hilliger	--	--	2,568	--	32.6	Dec. 5, 1979	N	U	Observation well.



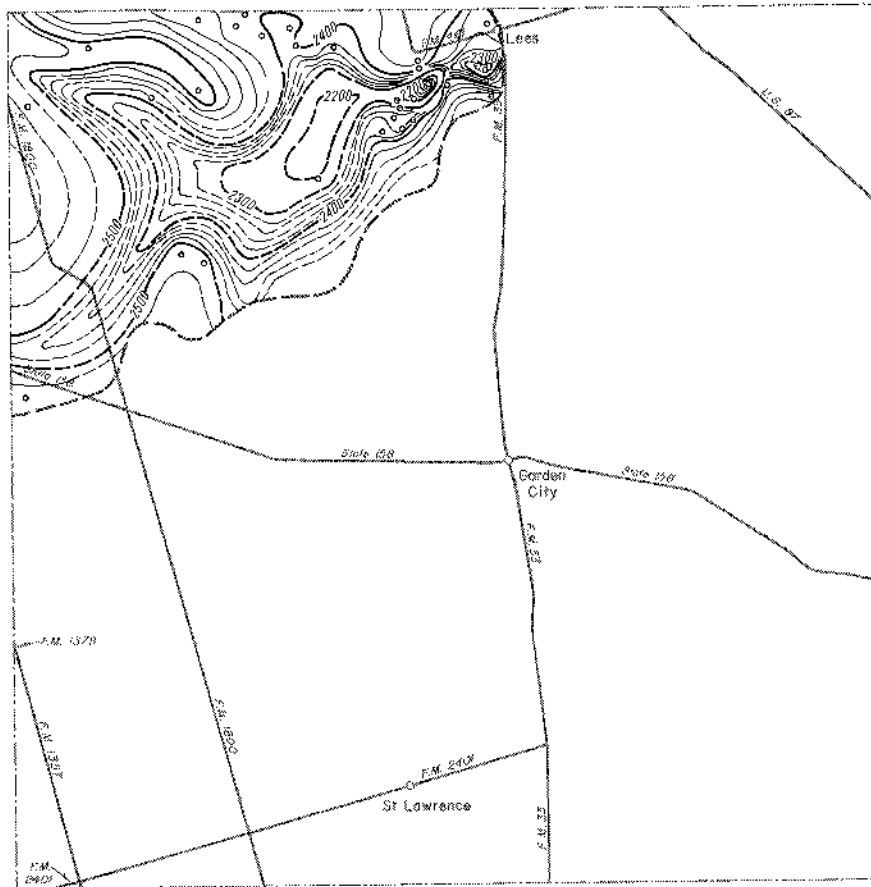
EXPLANATION

- | | | | |
|---|----------------------------|-------|----------------------------------|
| ⊕ | Public supply well | ⊗ | Test hole |
| ⊗ | Industrial well | ⊕ ⊗ ⊕ | Unused or abandoned well |
| ⊕ | Irrigation well | 201 | Last three digits of well number |
| ⊕ | Domestic or livestock well | 2A | Temporary well number |
| ⊕ | Oil or gas well | | |



Base adopted from county-highway maps by the Texas Department of Highways and Public Transportation

Location of Control Wells, Glasscock County, Texas



EXPLANATION

○
Well used for control
— 2400 —

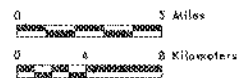
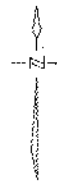
Line showing approximate altitude of the base of the High Plains Aquifer

Dashed where control is limited

Interval 20 feet

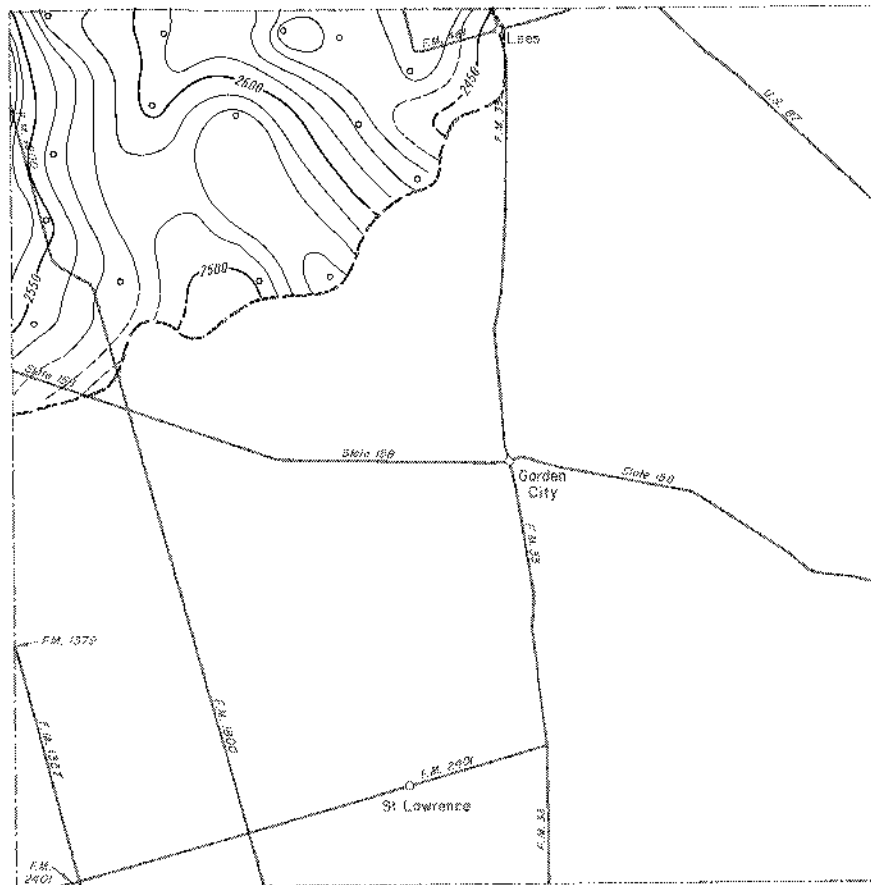
Datum is mean sea level

Note: Not all data points are presented which were used in contouring



Base adapted from county highway maps by the Texas Department of Highways and Public Transportation

Approximate Altitude of the Base of the High Plains Aquifer, Glasscock County, Texas



EXPLANATION

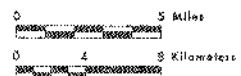
○
Well used for control

— 2500 —
Line showing approximate altitude of
water levels in the High Plains Aquifer

Dashed where control is limited
Interval 10 feet

Datum is mean sea level

Note: Not all data points are presented
which were used in contouring



Base adapted from county highway maps
by the Texas Department of Highways
and Public Transportation

**Approximate Altitude of Water Levels in the High Plains Aquifer,
Winter 1979-80, Glasscock County, Texas**

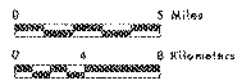


EXPLANATION

- Location of well having a Winter 1979-80 water-level elevation and a known elevation of base of aquifer
- △ Location of well having a known elevation of base of aquifer and an estimated Winter 1979-80 water-level elevation
- Location of well having a Winter 1979-80 water-level elevation and an estimated elevation of base of aquifer

— 160 —
 Line showing approximate saturated thickness of the High Plains Aquifer
 Interval 20 feet

Note: Not all data points are presented which were used in contouring



Data adapted from county highway maps by the Texas Department of Highways and Public Transportation

Approximate Saturated Thickness of the High Plains Aquifer, 1980, Glasscock County, Texas

HOCKLEY COUNTY

Records of Wells

All wells are drilled unless otherwise noted in remarks column.
 Latitude and longitude are given in degrees, minutes and seconds.
 Type of power and pump size: E, electric; G, gas (includes gasoline, butane and diesel); H, hand; W, windmill; N, none.
 Pump size refers to size of discharge pipe in inches.
 Use of water : D, domestic; S, livestock; Irr, irrigation; Ind, industrial; P, public supply; U, unused;
 A, abandoned or destroyed.

State well no.	District Ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
24-12-5A		33-49-00	102-34-10	Anton Rejeck	H. L. Brown	1957	3,703	3,613			N	A	Oil test.
601		47-59	30-30	Matador Cattle Co.	James Linson	--	3,603	--	36.9	Jan. 15, 1980	W	S	Observation well.
6A		49-29	31-16	Chris Hoelscher	Brantley Drlg.	1972	3,615	3,526			--	D	--
7A	3177	45-02	35-39	George Slaughter III	Adair Bishop	1961	3,676	3,464			G, 6	Irr	--
7E		46-58	35-46	Eddie Silham	Luther Higgins	1953	3,664	3,555			E, 4	Irr	--
801		47-15	33-15	Charles Landers	Fred Foust	1960	3,691	--	118.5	Jan. 10, 1980	N	A	Observation well.
802		45-25	34-37	Raymond Marek	--	--	3,659	--	120.8	do	N	A	Do.
8A	1568	45-18	33-05	C. S. Saunders	C. M. Saunders	1956	3,648	3,506			E, 2	Irr	--
8B		45-25	34-02	Ms. N. Ivey	Brantley Drlg.	1978	3,650	3,415			--	Irr	--
902		45-36	32-18	Hilda Kuhler	--	--	3,638	--	68.7	Jan. 10, 1980	E	Irr	Observation well.
9A		45-29	30-20	B. Ivey	Cayman Corp.	1967	3,624	3,504			N	A	Oil test.
9B		46-11	30-20	R. Bednarz	W. Fuller	1960	3,631	3,520			N	A	Do.
13-401		47-32	28-55	Matador Cattle Co.	James Linson	--	3,530	--	48.0	Jan. 15, 1980	W	S	Observation well.
5A		48-14	25-49	R. N. Smith	De Kalb Agricultural Association	1954	3,495	3,400			N	A	Oil test.

Note: Elevation of base of Ogallala: Value may represent base of other water-bearing units hydrologically continuous with the Ogallala (High Plains aquifer).

HOCKLEY COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
24-13-5B		33-48-03	102-26-43	Yellow House Ranch	TDWR	1968	3,460	3,380			N	A	Test hole.
601		49-03	24-07	J. B. Langwell	Wayne De Vaney	1976	3,525	3,420	70.1	Jan. 16, 1980	E	D	Observation well.
8A	2943	45-12	26-36	D. Gordon Cobb	R. L. Prickett	1961	3,477	3,424			N	A	--
8B		45-58	26-08	J. Miller	Stanolind Oil & Gas Co.	1948	3,461	3,415			N	A	Oil test.
8C		45-55	25-03	Ray Denny	do	1948	3,463	3,423			N	A	Do.
8D		45-27	26-40	Watson	Warren Bradshaw	1958	3,475	3,427			N	A	Do.
901		45-42	23-43	D. M. Gray	--	--	3,469	--	10.2	Jan. 16, 1980	N	U	Observation well.
9A		45-26	24-30	V. Williams	Stanolind Oil & Gas Co.	1949	3,493	3,450			N	A	Oil test.
9B		46-49	22-49	Carrie Long	Diamond Drig. Co.	1960	3,509	3,404			N	A	Do.
14-4A	1070	49-10	20-12	G. M. Williams	E. A. Burke	1955	3,490	3,373			E, 4	Irr	--
4G		48-53	21-58	David Parsons	The Ohio Oil Co.	1961	3,520	3,415			N	A	Oil test.
501	449	48-53	18-27	Roy & H. C. Thurman	Ivey Waters	1954	3,482	3,341	101.9	Dec. 26, 1979	E, 5	Irr	Observation well.
5A	720	49-15	19-13	Doss Maner	Red Foust	1954	3,482	3,336			G, 6	Irr	--
5B	574	48-54	19-26	do	Fred Foust	1954	3,488	3,337			E, 4	Irr	--
5C	1834	48-23	17-55	Roy B. Thurman	J. W. Borders, Jr.	1957	3,477	3,334			E, 4	Irr	--
5D	1074	48-09	19-47	Frank Rogers	Ivey Burke	1955	3,468	3,373			N	A	--
601	3701	47-31	15-49	J. W. Booth	Brantley Drilling Co.	1964	3,470	3,290	129.5	Dec. 26, 1979	E, 3	Irr	Observation well.
6A	1575	49-04	17-17	H. E. White	F. J. Bryson	1956	3,466	3,343			N	A	--
6B	4829	48-41	16-10	Fred Owens	Buster Brown	1971	3,463	3,303			N	A	--
6C	1034	48-04	17-15	B. M. Whittaker	W. F. Stroud	1955	3,460	3,318			E, 2	Irr	--

HOCKLEY COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
24-14-701	3693	33-45-45	102-21-50	Elwood Patterson	Buck Hogan	1964	3,481	3,383	40.9	Dec. 26, 1979	E, 5	Irr	Observation well.
7A	2334	46-37	21-45	L. J. Hartmangruber	Ivey Waters	1959	3,481	3,391			E, 4	Irr	--
7B	2550	46-40	20-46	B. W. Waters	do	1959	3,475	3,378			G, 4	Irr	--
7C	651	45-36	20-11	Minnie Geistman	W. F. Stroud	1955	3,485	3,358			G, 8	Irr	--
7F		46-13	22-26	C. Overman	--	1954	3,486	3,388			N	A	Test hole.
7G		45-25	22-18	C. Payne, et al	The Ohio Oil Co.	1958	3,480	3,388			N	A	Oil test.
801	1526	47-09	19-49	J. M. Mixon	B & C Pump & Machine Works	1956	3,460	--	48.3	Dec. 26, 1979	N	U	Observation well.
8A	2463	47-16	19-51	do	do	1959	3,449	3,355			N	A	--
8B	841	46-55	18-54	C. A. Stephenson	W. F. Stroud	1955	3,471	3,347			E, 3	Irr	--
8C	3421	47-17	17-55	Sarah M. Havins	B & C Pump & Machine Works	1963	3,453	3,339			E, 4	Irr	--
8D	3453	46-24	17-56	Mrs. F. C. Pritchard	J. W. Borders	1963	3,466	3,356			N	A	--
8E	1035	45-14	19-27	E. L. Bryant	W. F. Stroud	1955	3,471	3,365			E, 6	Irr	--
8F	5115	46-05	18-55	Vera Rogers Trust	Adair Bishop	1975	3,471	3,338			E, 4	Irr	--
8G	660	45-44	19-28	Roy H. Taylor	W. F. Stroud	1954	3,484	3,361			G, 8	Irr	--
8H	971	45-41	17-58	J. W. Henderson	I. N. Johnson Implement Co.	1955	3,461	3,334			E, 6	Irr	--
901	2964	46-04	16-07	Lester L. Hood	J. W. Borders, Jr.	1961	3,446	3,300	99.7	Dec. 26, 1979	E, 4	U	Observation well.

HOCKLEY COUNTY

Records of Wells--Continued

State well no.	District Ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
24-14-9A	1058	33-47-00	102-16-20	Mrs. Norma Hargrave	Bishop Brothers	1955	3,468	3,310			E, 3	Irr	--
9B	2162	46-18	16-40	Arto McCarty	F. J. Bryson	1958	3,454	3,326			E, 4	Irr	--
9C	2888	45-42	16-40	C. Badger Reed	J. W. Borders	1961	3,449	3,309			E, 3	Irr	--
9D	640	45-09	17-00	Frank Kunz	Ivey Waters	1955	3,446	3,326			E, 6	Irr	--
9E	5137	45-16	15-46	Vera Rogers	Ralph Bishop	1976	3,444	3,302			E, 3	Irr	--
15-4A	66	49-08	14-07	W. V. Hill	R. B. Sides	1953	3,456	3,316			N	A	--
4B	1632	48-30	14-56	Arkie Copeland	Irrigation Well Service Co.	1956	3,473	3,298			N	A	--
4C	1894	47-54	14-18	O. A. Goodart	Adair Bishop	1957	3,479	3,304			N	A	--
4D	2532	48-13	12-49	E. Arcutt	B & C Pump & Machine Works	1959	3,414	3,309			N	A	--
504	28	47-57	10-14	H. H. Jackson	--	1937	3,383	--	71.5	Dec. 21, 1979	N	A	Observation well.
507	2714	48-56	12-05	Albert Ellis	Ward Pump Co.	1960	3,392	3,292	84.2	do	E, 4	Irr	Do.
5A	2050	49-07	11-13	Al G. Herrin	Ralph Bishop	1971	3,388	3,278			E, 3	Irr	--
5B	1005	48-23	10-49	Elmer Houston	Booker Drilling Co.	1955	3,379	3,287			E, 2	Irr	--
601	--	49-15	09-56	E. M. Hart	Adair Bishop	1944	3,404	--	112.0	Dec. 21, 1979	E, 4	Irr	Observation well.
605	--	48-17	08-33	H. B. Newton	--	--	3,388	--	100.3	do	E, 3	Irr	Do.
6A	4247	49-01	09-48	Anton Independent School District	Bishop Brothers	1966	3,397	3,272			E, 4	Irr	--

HOCKLEY COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
24-15-6B	2905	33-48-56	102-09-15	S. M. Minton	Bishop Brothers	1961	3,409	3,257			E, 6	Irr	--
6C	5030	49-02	08-07	Preston Lyda	Ralph Bishop	1974	3,410	3,249			E, 4	Irr	--
6D	2106	47-57	08-02	R. O. Edwards	A & C Pump Co.	1957	3,378	3,268			G, 6	Irr	--
701	4611	46-38	12-51	Brazil Farms	Adair Bishop	1969	3,401	--	101.0	Dec. 26, 1979	E, 6	Irr	Observation well.
7A	261	46-39	14-39	Claud F. Gowen	J. L. Palmour	1953	3,434	3,286			E, 5	Irr	--
7B	3923	46-07	13-27	H. D. Martin	Adair Bishop	1965	3,409	3,278			E, 5	Irr	--
7C	2266	45-08	14-54	L. O. Loftin	J. W. Borders, Jr.	1958	3,425	3,290			E, 4	Irr	--
802	--	45-04	10-28	Jim Hobgood	--	--	3,450	--	181.4	Dec. 26, 1979	G, 6	Irr	Observation well.
8A	2493	47-19	11-07	O. C. Richards	J. W. Borders	1959	3,402	3,282			N	A	--
8B	3522	46-07	11-31	W. L. Herrin	Adair Bishop	1963	3,411	3,261			N	A	--
8C	2277	45-24	12-18	C. F. Reinsch	Birklebach Machine Co.	1958	3,422	3,262			E, 2	Irr	--
8D	3788	45-13	10-29	J. J. Hobgood	Smith Brothers & Wolf Drilling Co.	1964	3,446	3,243			E, 2	Irr	--
8E	499	46-08	10-03	John L. Harral	R. H. Smith	1954	3,431	3,256			N	A	--
901	--	47-30	09-16	Walter Weige	--	--	3,372	--	52.9	Dec. 21, 1979	G, 6	Irr	Observation well.
9A	5103	47-20	09-34	Mrs. W. M. Alexander	Ralph Bishop	1975	3,372	3,286			E, 5	Irr	--
9B	5201	45-52	08-44	Carrol H. Cate	do	1977	3,351	3,255			N	A	--

HOCKLEY COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
24-15-9C	103	33-46-25	102-07-45	C. E. Pendergrass	Pounds & Waters Drilling Co.	1953	3,371	3,276			N	A	--
9D	2891	45-09	08-44	E. B. Kelly	Adair Bishop	1961	3,381	3,246			E, 4	Irr	--
16-402	1139	48-19	05-16	R. L. Burdett	Bishop Brothers	1955	3,394	3,240	132.7	Dec. 21, 1979	E, 2	Irr	Observation well.
4A	749	49-20	06-35	E. Orcutt	E. A. Bishop	1954	3,435	3,272			E, 2	Irr	--
4B	923	48-53	06-57	Mrs. Lora Roe	Ralph Bishop	1955	3,415	3,247			G, 6	Irr	--
4C	1842	49-02	05-39	J. W. Goodwin	Fox Brothers	1957	3,424	3,249			N	A	--
4D	5183	48-08	06-27	Jim Hardin	Green Machinery Co., Inc.	1977	3,390	3,233			E, 4	Irr	--
701	--	47-06	07-05	L. P. Soape	Garland Motor Co.	1946	3,361	--	72.1	Dec. 21, 1979	E, 5	Irr	Observation well.
702	--	46-42	05-21	Ed Bigler, et al	--	--	3,361	--	101.2	do	N	A	Do.
7A	4881	47-00	07-00	D. L. Adcock	Adair Bishop	1972	3,362	3,262			E, 4	Irr	--
7B	4979	47-22	05-42	R. T. Frederiksen	Hi Plains Drilling, Inc.	1974	3,363	3,237			E, 4	Irr	--
7C	1845	46-26	06-26	Mrs. W. K. Clements	Mr. Williams	1957	3,360	3,246			E, 5	Irr	--
7D	2582	46-43	05-36	Ed Bigler	J. W. Borders	1959	3,358	3,230			E, 5	Irr	--
7E	3	46-16	05-07	Gale Ballard	Bishop Brothers	1953	3,365	3,218			E, 5	Irr	--

HOCKLEY COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
24-16-7F	2719	33-45-13	102-06-26	S. L. Adams	Irrigation Well Service Co.	1960	3,352	3,231			E, 2	Irr	--
7G	1512	45-28	05-22	C. J. Dunnaway	Bishop Brothers	1956	3,358	3,218			E, 6	Irr	--
20-101	3173	44-41	36-09	George M. Slaughter III	Adair Bishop	1961	3,686	3,450			G, 8	Irr	Observation well - Historical.
102	--	43-57	36-26	E. S. Hill	--	--	3,676	--	148.9	Dec. 28, 1979	G, 8	Irr	Observation well.
1A	4471	43-57	36-15	George M. Slaughter III	E. B. Dyer	1967	3,674	3,437			G, 6	Irr	--
1B	3276	43-16	35-37	Weldon Newsom	Adair Bishop	1962	3,649	3,466			G, 6	Irr	--
2A	3169	44-10	34-38	Don W. Slaughter	do	1960	3,666	3,460			G, 8	Irr	--
2B	3109	44-22	33-59	Jack Payne	Jack S. Jarkenton	1962	3,656	3,444			N	A	--
2C	1009	44-37	32-59	Carl W. Miller	Union Drilling Co.	1955	3,643	3,454			N	A	--
2D	3166	43-46	34-43	Don W. Slaughter	Adair Bishop	1961	3,658	3,422			G, 8	Irr	--
2E	3108	43-44	33-50	Jack Payne	Red Devil Oil Servicing Co.	1962	3,656	3,439			G, 8	Irr	--
2F	4788	43-47	33-01	Gertrude E. Armstrong	Cook Drilling & Contractors	1971	3,644	3,427			G, 6	Irr	--
2G	3202	42-32	34-36	Lee F. & Mary L. Middleton	Red Devil Drilling Co.	1962	3,664	3,443			G, 8	Irr	--
301	--	43-30	32-34	J. W. Reding	--	--	3,641	--	132.5	Dec. 28, 1979	G, 8	Irr	Observation well.

HOCKLEY COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
24-20-3A	1517	33-44-45	102-30-48	Mrs. J. A. Fincannon	L. E. Reed	1956	3,606	3,506			N	A	--
3B	1926	44-09	30-35	Keen & Price	C. S. Denton	1957	3,602	3,472			N	A	--
3C	3208	43-29	32-21	J. W. Reding	Ivey Waters	1962	3,636	3,460			E, 4	Irr	--
3D	323	43-34	30-17	E. S. Ivey	I. N. Johnson Implement Co.	1953	3,604	3,462			N	A	--
3E	3018	42-44	31-09	H. L. Thomason	J. W. Borders	1962	3,631	3,449			E, 4	Irr	--
3F	3520	42-45	30-10	C. E. Padgett	R. B. Carter	1963	3,610	3,445			E, 2½	Irr	--
401	2574	41-08	35-18	Whiteface Farms, Inc.	C. M. Sanders	1959	3,655	3,470	126.3	Dec. 28, 1979	G, 8	Irr	Observation well.
4A	2316	41-54	36-12	Slaughter & Hill	Adair Bishop	1958	3,670	3,489			G, 6	Irr	--
4B	2148	40-55	36-24	Don W. Slaughter	do	1957	3,683	3,499			G, 6	Irr	--
5A	2123	41-14	33-54	Nellie S. DeLoache	C. M. Sanders	1958	3,652	3,415			G, 8	Irr	--
5B	353	40-47	33-05	do	Bills Drilling Co.	1953	3,648	3,388			G, 8	Irr	--
5C	1714	40-32	34-12	do	C. M. Sanders	1956	3,662	3,458			N	A	--
602	4679	40-41	32-00	Mrs. A. N. Riley	Brantley Drilling Co.	1970	3,636	3,385	154.9	Dec. 28, 1979	G, 8	Irr	Observation well.
6A	2094	42-04	32-15	R. Charlie Hamilton	Texas Pump & Equipment Co.	1957	3,627	3,392			E, 8	Irr	--
6B	2946	42-01	31-27	Mrs. Pearl Bryant	E. H. Starr	1961	3,636	3,422			G, 8	Irr	--

HOCKLEY COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
24-20-6C	1371	33-41-58	102-30-23	J. M. McCasland	L. G. McCarley	1955	3,616	3,446			N	A	--
6D	44	41-32	32-02	Nellie S. DeLoache	H. R. Tuttle	1953	3,636	3,399			G, 8	Irr	--
6E	1551	40-37	30-42	L. M. Kay	C. M. Sanders	1956	3,614	3,436			G, 6	Irr	--
701	--	38-52	35-15	C. C. Rejino	--	--	3,676	--	149.0	Dec. 28, 1979	E, 4	Irr	Observation well.
7A	3992	39-47	35-37	Whiteface Farms, Inc.	Ivey Waters	1965	3,681	3,498			G, 4	Irr	--
8A	357	39-47	34-08	Nellie S. DeLoache	A & B Drilling Co.	1953	3,656	3,483			G, 8	Irr	--
8B	345	39-45	33-08	do	L. N. Durham Drilling Co.	1953	3,642	3,386			G, 6	Irr	--
8C	1413	38-59	33-58	do	C. M. Sanders	1955	3,642	3,467			G, 6	Irr	--
8D	2194	38-42	32-59	do	do	1958	3,635	3,409			G, 8	Irr	--
8E	2478	38-30	34-52	Ben C. Rejino	Albert Drilling Co.	1959	3,653	3,490			E, 2	D	--
8F	60	37-39	34-13	Henry Guajardo	Everett H. Stair	1953	3,644	3,446			N	A	--
901	--	38-14	31-51	C. E. Padgett	Tidwell	1951	3,617	--	151.5	Dec. 28, 1979	G, 8	Irr	Observation well.
9A	634	39-53	31-26	C. M. Sanders	C. M. Sanders	1954	3,618	3,415			E, 8	Irr	--
9B	360	39-16	31-14	Nellie S. DeLoache	B. L. Breed	1953	3,618	3,452			N	A	--
9C	3536	39-06	30-32	Whiteface Farms, Inc.	Garland Boggs	1963	3,604	3,430			E, 6	Irr	--
9D	2238	38-41	31-49	Nellie S. DeLoache	C. M. Sanders	1958	3,620	3,406			G, 8	Irr	--

HOCKLEY COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
24-20-9E	2204	33-37-45	102-32-23	Cobleland Farms	Thomas Esparaza	1958	3,610	3,378			G, 8	Irr	--
9F	4244	37-50	31-02	Fred J. Newson	Ward Pump Co.	1965	3,609	3,343			G, 8	Irr	--
21-1A	668	43-27	27-32	J. W. Durrett	E. A. Starr	1954	3,566	3,452			N	A	--
1B	3588	42-32	27-47	Mrs. Jack Stanley	L. L. Spears	1963	3,581	3,434			N	A	--
20I	2090	44-28	26-13	Watson & Grappe	Chester L. Barcheers	1957	3,495	3,411	44.3	Dec. 28, 1979	N, 8	U	Observation well.
2A	2578	43-35	25-52	Martin Cuba	Ivey Waters	1959	3,555	3,407			G, 8	Irr	--
2B	2806	43-35	25-05	R. H. Hester	E. H. Starr	1960	3,527	3,390			G, 6	Irr	--
2C	1383	42-57	26-22	Ethyl Lewis	E. A. Starr	1955	3,545	3,426			N	A	--
2D	3052	42-36	25-18	W. C. Floyd	Durham Brothers	1962	3,549	3,407			E, 3	Irr	--
30I	--	43-02	23-08	J. H. Howard	--	1947	3,517	--	93.9	Dec. 28, 1979	G, 8	U	Observation well.
3A	3601	44-41	24-42	Clinton Fagan	J. E. Davis	1963	3,496	3,453			E, 2	Irr	--
3B	1972	44-51	22-55	J. L. Brady	R. A. Burke	1957	3,479	3,417			N	A	--
3C	2945	44-09	24-38	R. H. Hester	E. H. Starr	1961	3,501	3,421			E, 3	Irr	--
3D	1571	43-42	22-51	H. C. & G. H. Sires	J. W. Borders, Jr.	1956	3,509	3,401			N	A	--
3E	2786	43-32	24-01	do	do	1960	3,520	3,396			E, 5	Irr	--
3F	1011	42-34	23-01	C. A. Wilcox, Estate	R. M. Lively	1955	3,536	3,378			G, 6	Irr	--
40I	--	41-37	27-32	M. M. Davis, et al	--	--	3,599	--	154.2	Dec. 29, 1979	E, 3	Irr	Observation well.

HOCKLEY COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
24-21-402	--	33-42-12	102-29-18	Herbert Welch	--	--	3,606	--	139.9	Dec. 28, 1979	E, 3	Irr	Observation well.
4A	3124	42-22	29-36	W. E. Williamson	Ivey Waters	1962	3,596	3,432			N	A	--
4B	4085	41-44	28-45	Paul Hamill	Morton Spudder & Drilling Co.	1965	3,597	3,414			E, 3	Irr	--
4C	4451	41-25	29-52	Flora Hamill Grenshaw	Ivey Waters	1967	3,607	3,439			N	A	--
4D	575	40-45	29-21	Leon Lawson	C. M. Sanders	1954	3,587	3,422			N	A	--
4E	1282	40-44	27-42	I. A. Wright	E. A. Starr	1955	3,591	3,397			G, 8	Irr	--
5A	2074	42-09	26-17	Dr. C. M. Phillips	Heavy Morgan Drilling & Pump Co.	1957	3,571	3,428			N	A	--
5B	4235	41-14	26-52	Hugh Davis	C. E. Durham	1965	3,586	3,399			G, 8	Irr	--
5C	2023	41-22	26-03	W. D. Bowman	J. W. Borders, Jr.	1957	3,592	3,416			E, 3	Irr	--
5D	1612	40-07	27-20	Flora Hamill Grenshaw	B & C Pump & Machine Works	1956	3,593	3,382			N	A	--
5E	5150	40-18	25-56	Joe Bowman	Adair Bishop	1976	3,604	3,374			G, 4	Irr	--
6A	5077	42-16	24-14	J. R. Stanley	do	1975	3,538	3,376			E, 6	Irr	--
6B	4245	41-57	23-41	Mrs. W. G. Terrill	Garland Boggs	1966	3,561	3,382			N	A	--
6C	942	41-33	22-47	H. R. Crawford	R. M. Lively	1955	3,569	3,397			G, 8	Irr	--
6D	2458	40-47	24-34	Paul Musslewhite	E. H. Starr	1959	3,578	3,389			E, 4	Irr	--
6E	2259	40-25	23-02	W. E. Morton	Garland Boggs	1958	3,536	3,366			E, 8	Irr	--

HOCKLEY COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
24-21-702	--	33-39-16	102-29-15	Post - Montgomery	--	--	3,597	--	149.9	Dec. 28, 1979	G, 8	Irr	Observation well.
7A	829	39-40	29-55	S. K. Ash	E. A. Starr	1955	3,597	3,432			N	A	--
7B	4461AP	39-40	28-08	Paul Hamill	Adair Bishop	1967	3,590	3,338			G, 8	Irr	--
7C	2143	38-55	29-22	Post - Montgomery	Ivey Waters	1958	3,595	3,340			G, 8	Irr	--
7D	4004	38-40	28-25	do	do	1965	3,595	3,335			G, 6	Irr	--
7E	567	38-03	29-09	Double U Co.	J. W. Godwin	1954	3,601	3,360			G, 8	Irr	--
7F	5067	37-47	29-37	Post - Montgomery	Gary D. Grant	1975	3,593	3,342			G, 8	Irr	--
7G	3192	37-42	28-07	do	Ivey Waters	1962	3,594	3,401			G, 6	Irr	--
803	4450	38-21	27-09	Hawks & Smith	do	1967	3,583	3,362	168.9	Dec. 28, 1979	E, 4	Irr	Observation well.
8A	4474	39-21	26-56	Flora Hamill Crenshaw	do	1967	3,576	3,329			G, 8	Irr	--
8B	5139	39-13	25-46	Amoco Production Co.	Ronald Prothro	1976	3,579	3,319			E, 5	Ind	--
8C	4553	38-47	26-01	Earl D. Lewis	Brantley Drilling Co.	1968	3,579	3,318			G, 8	Irr	--
8D	4867	38-16	25-23	J. R. Leitwich	Adair Bishop	1971	3,578	3,306			G, 8	Irr	--
8E	3852	37-35	25-59	Pan American Petroleum Corp.	C. B. Cauthers	1964	3,577	3,382			N	A	--
901	691	39-31	23-40	J. S. S. Hart	Ivey Waters	1955	3,561	--	167.1	Dec. 28, 1979	N	A	Observation well.
9A	3751	39-42	24-10	M. E. Savage	do	1964	3,573	3,343			N	A	--

HOCKLEY COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
24-21-9B	350	33-39-16	102-22-48	C. G. Brooks	E. A. Starr	1953	3,547	3,341			G, 10	Irr	--
9C	2072	38-49	24-24	Gregg & Haschke	Garland Boggs	1957	3,566	3,332			G, 8	Irr	--
9D	1869	38-28	23-06	Clara G. Mast	Albert Arriaga	1957	3,550	3,323			G, 8	Irr	--
9E	2401	37-40	24-28	Orville Bynum	Garland Boggs	1959	3,563	3,304			G, 8	Irr	--
22-1A	417	44-42	22-16	Mrs. J. W. Borders	Ivey Waters	1954	3,489	3,399			N	A	--
1B	102	44-35	21-25	Payne & Shotwell	Union Drilling Co.	1953	3,486	3,381			E, 6	Irr	--
1C	3927	44-47	20-17	J. M. Horton	Spears	1964	3,473	3,361			E, 2½	Irr	--
1D	1861	43-07	21-52	V. H. Matthews	N. B. Smith	1957	3,501	3,383			E, 5	Irr	--
1E	3300	43-33	20-22	R. E. Avery, Estate	J. W. Borders, Jr.	1962	3,480	3,385			N	A	--
201	1197	44-14	19-23	Jack S. Jenkins	Roland B. Hudson	1955	3,476	3,376	73.6	Dec. 26, 1979	E, 4	Irr	Observation well.
202	2109	43-47	17-39	Tom Burrus	J. W. Borders, Jr.	1957	3,455	3,341	85.1	do	E, 3	Irr	Do.
3A	4923	44-33	17-19	Dale Hewitt	Ralph Bishop	1973	3,446	3,326			E, 4	Irr	--
3B	2070	43-49	16-42	K. Sullins	J. W. Borders, Jr.	1957	3,450	3,325			E, 5	Irr	--
3C	4658	44-33	15-35	Mrs. Margaret E. Jones	Ralph Bishop	1969	3,424	3,291			E, 5	Irr	--
3D	2126	43-48	15-07	L. C. Hewett	J. W. Borders, Jr.	1957	3,432	3,322			E, 3	Irr	--

HOCKLEY COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
24-22-3E	1239	33-42-52	102-17-21	Bessie A. Dennis, Estate	Adams Pump & Supply	1955	3,457	3,329			E, 3	Irr	--
3F	342	42-51	16-25	Mrs. C. Badger Reed	L. G. McCarley	1953	3,456	3,319			E, 3	Irr	--
3G	4426	43-06	15-27	Johnny & Geo. Beakley	Brantley Drilling Co.	1967	3,437	3,340			E, 2½	Irr	--
40I	1418	41-30	20-42	Rayford Bynum	James Marsh	1956	3,519	3,381	85.4	Dec. 26, 1979	E, 1	U	Observation well.
4A	1793	42-18	22-11	Noble Halliburton	E. H. Starr	1957	3,540	3,393			N	A	--
4B	4894	40-31	21-53	John M. Griffith	Jurl Perkins	1972	3,549	3,381			N	A	--
5A	1098	41-50	18-39	Mrs. W. H. Abernathy	W. F. Stroud	1955	3,482	3,369			N	A	--
5B	3501	42-18	17-50	E. M. Connell	J. W. Borders, Jr.	1963	3,456	3,344			E, 2	Irr	--
5C	1213	40-41	19-35	Paul Schoenrock	E. A. Starr	1955	3,492	3,380			N	A	--
5D	957	40-30	18-31	Threadgill Brothers	Clarence Denton	1955	3,483	3,358			E, 4	Irr	--
60I	378	40-39	16-31	J. E. Railsback	C. L. McCarley	1954	3,465	3,335	101.7	Dec. 26, 1979	E, 3	U	Observation well.
6A	321	40-47	17-30	Jack Bennett	Jack Bennett	1953	3,477	3,361			N	A	--
6B	3132	41-06	15-19	Ed Moore	J. W. Borders, Jr.	1962	3,446	3,354			N	A	--
6C	362	40-13	16-56	Mrs. Tom Toombs	M. L. Morgan	1954	3,475	3,329			E, 6	Irr	--
70I	552	38-29	22-29	W. J. Culp	J. W. Godwin	1954	3,551	3,336	176.7	Dec. 26, 1979	G, 8	Irr	Observation well.

HOCKLEY COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water Level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
24-22-7A	3855	33-39-20	102-21-00	Mrs. Beulah Foster	John Cervantez	1964	3,531	3,338			N	A	--
7B	4762	38-06	21-24	Bill Graf	Hi Plains Drilling Co.	1971	3,539	3,318			G, 6	Irr	--
7C	2508	38-17	20-19	Roy A. Cox	E. A. Starr	1959	3,521	3,347			N	A	--
802	988	38-44	18-23	Margaret Reed Benson	Alexander & Boggs	1955	3,487	3,335	120.8	Dec. 26, 1979	E, 6	Irr	Observation well.
8A	3181	39-56	19-32	Mrs. G. C. Pope	Albert Drilling Co.	1962	3,494	3,353			E, 3	Irr	--
8B	3566	39-17	19-51	Agnes McLaughlin	J. W. Borders	1963	3,498	3,338			E, 5	Irr	--
8C	1647	37-49	19-24	Harrison Durham	B & C Pump & Machine Works	1956	3,496	3,339			N	A	--
9A	1121	39-25	17-21	Margaret Reed Benson	Alexander & Boggs	1955	3,487	3,333			N	A	--
9B	183	39-36	15-15	D. E. Magee	A. C. Hodge	1953	3,461	3,316			E, 4	Irr	--
9C	1883	38-43	16-01	Mrs. Wilma Harris	Ivey Waters	1957	3,468	3,319			E, 5	Irr	--
9D	3417	38-05	17-23	Clyde Duncan	J. W. Borders	1963	3,478	3,319			E, 4	Irr	--
9E	5123	37-45	16-29	Marvin Roberts	R. B. Carter	1976	3,459	3,315			E, 3	Irr	--
9F	1798	38-06	15-23	G. H. Red	Ivey Waters	1957	3,446	3,316			N	A	--
23-1A	3842	44-20	14-00	C. E. Pendergrass	Brantley Drilling Co.	1964	3,424	3,277			E, 2	Irr	--

HOCKLEY COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
24-23-1B	3413	33-44-28	102-12-53	Kenneth Kiser	J. W. Borders, Jr.	1963	3,427	3,272			E, 4	Irr	--
1C	2822	43-24	14-08	Jack Conkin	Bishop Brothers	1961	3,435	3,308			N	A	--
1D	1129	43-05	13-08	E. B. Kelly	James Farmer	1955	3,435	3,300			E, 4	Irr	--
2A	1043	43-54	12-00	Everett Butler	do	1955	3,424	3,266			N	A	--
2B	4877	44-36	11-05	George Broome	Ralph Bishop	1972	3,434	3,263			E, 4	Irr	--
2C	3671	43-11	11-36	Jewel Butler	Adair Bishop	1964	3,385	3,259			E, 4	Irr	--
302	3934	44-03	07-47	Jennie Mae Fisher	Bishop Brothers	1965	3,392	--	117.7	Dec. 26, 1979	E, 3	Irr	Observation well.
304	548	43-08	09-53	Everett Butler	E. H. Starr	1954	3,402	3,241	125.9	do	E, 2½	Irr	Do.
3A	4968	44-13	09-49	Lillie Thetford	Ralph Bishop	1974	3,436	3,236			E, 5	Irr	--
3B	2956	44-39	08-37	Billy Bradford	Adair Bishop	1961	3,395	3,231			N	A	--
3C	1902	44-03	08-06	Mrs. Virgie Smith	B & C Pump & Machine Works	1957	3,400	3,220			E, 6	Irr	--
3D	391	43-36	08-50	Florence Scott	Mowery & Hankinson	1954	3,406	3,216			G, 8	Irr	--
3E	4185	43-07	08-42	H. W. Fulton	--	1965	3,392	3,215			E, 3	Irr	--
4A	3782	41-43	14-11	Gid J. Bryant	B. Davis	1964	3,418	3,318			N	A	--
4B	3025	41-27	12-50	E. B. Kelly	Adair Bishop	1962	3,416	3,283			E, 3	Irr	--
4C	4343	40-38	14-16	B. W. Grant	Bishop Brothers	1966	3,438	3,304			E, 2	Irr	--

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Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
24-23-4D	587	33-40-07	102-13-07	H. E. Keeney	O. K. Drilling Co.	1954	3,422	3,282			E, 2	Irr	--
501	2245	41-23	11-31	Spade Farms, Inc.	B & C Pump & Machine Works	1958	3,401	3,250	108.2	Dec. 26, 1979	E, 3	Irr	Observation well.
5A	4664	42-23	12-03	Clifford O. Whitley	Z. Nurdyke, Jr.	1969	3,412	3,267			E, 3	Irr	--
5B	1574	42-15	10-42	C. G. Clark	Molder Pump Co.	1956	3,406	3,239			E, 3	Irr	--
5C	586	40-28	12-05	H. E. Keeney	O. K. Drilling Co.	1954	3,422	3,274			N	A	--
6A	2181	42-06	09-25	R. O. Mayes and Son	Dewey Kilby Drilling Co.	1958	3,394	3,217			N	A	--
6B	4271	42-02	08-14	Joe & Andrew Klattenhoff	Irrigation Well Service Co.	1966	3,399	3,193			E, 3	Irr	--
6C	1231	41-14	09-26	H. E. Keeney	James C. Farmer	1955	3,392	3,233			E, 3	Irr	--
6D	2510	40-50	08-25	Spade Farms, Inc.	B & C Pump & Machine Works	1959	3,389	3,224			N	A	--
701	2937	39-11	13-45	D. C. Reed Estate	J. W. Borders, Jr.	1961	3,441	3,297	107.5	Dec. 26, 1979	E, 5	Irr	Observation well.
7A	78	39-54	14-14	Mrs. G. W. Jones, Estate	R. M. Armstrong	1953	3,445	3,303			N	A	--
7B	454	38-42	14-18	Margaret B. Reed, Estate	R. L. Michael	1954	3,439	3,301			E, 6	Irr	--
8A	3384	39-43	11-59	Spade Farms, Inc.	Irrigation Well Service Co.	1963	3,420	3,282			E, 3	Irr	--

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Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
24-23-8B	4603	33-38-13	102-11-09	Pan American Petroleum Corp.	C. L. Kelly	1968	3,413	3,286			E, 3	Ind	--
9A	2745	39-43	09-25	R. G. Henry	--	1960	3,394	3,234			N	A	--
9B	2931	39-20	07-34	Stroope Brothers and Price	R. B. Carter	1961	3,384	3,191			E, 3	Irr	--
9C	1453	38-15	07-52	C. E. Payne	Alexander Drilling Co.	1956	3,378	3,246			N	A	--
9D	2881	37-43	08-19	J. J. Alderson	Doyle Nordyke	1961	3,378	3,259			N	A	--
24-1A	423	44-46	05-37	City of Lubbock	W. F. Wolf	1955	3,331	3,213			E, 8	P	--
1B	1680	44-15	05-39	M. M. McReynolds	Adair Bishop	1957	3,335	3,221			E, 4	Irr	--
1C	2482	43-35	05-44	W. J. Brazil	Dyer Drilling Co.	1959	3,334	3,192			N	A	--
1D	3322	43-22	06-22	Marvin Keefer	Adair Bishop	1962	3,341	3,197			N	A	--
1E	9	43-04	07-11	Jerry Biffle	H. E. Mourey	1953	3,360	3,225			N	A	--
402	--	41-51	06-47	Howard Johnston	--	--	3,372	--	157	Jan. 9, 1980	G, 8	Irr	Observation well.
4A	5219	42-19	06-32	Bumatt Kerr	Brantley Drilling Co.	1978	3,359	3,189			E, 2 1/2	Irr	--
4B	3343	42-18	05-47	C. R. Rushing	Adair Bishop	1963	3,341	3,185			E, 3	Irr	--
4C	3972	41-45	06-12	Garland Stokes	Billy J. Pearson	1965	3,369	3,177			E, 5	Irr	--
4D	2069	41-07	06-50	A. C. Drake	Adair Bishop	1957	3,391	3,199			G, 6	Irr	--

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Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
24-24-4E	4020	33-40-46	102-05-13	Paul Gates	Hi Plains Drilling Co.	1965	3,371	3,156			E, 2	Irr	--
4F	2351	40-20	06-26	C. E. Vandiver Estate	Irrigation Well Service Co.	1959	3,373	3,203			N	A	--
701	--	38-38	07-05	Bill Ed Watson	E. A. Bishop	1956	3,385	--	125.2	Dec. 26, 1979	N	A	Observation well.
7A	1981	39-10	06-22	Henry C. Scott	H. D. Pool Irrigation Supply	1957	3,370	3,175			E, 4	Irr	--
7B	111	38-06	06-14	J. D. Rackler	--	1953	3,372	3,242			E, 6	Irr	--
7C	2016	37-50	05-10	Don Reeder	R. M. Armstrong	1957	3,350	3,219			G, 4	Irr	--
8A	485	39-16	04-59	R. H. Fulton	W. H. Smith	1954	3,342	3,159			N	A	--
28-103	2234	36-17	36-02	C. M. McWhorter	Loran and Tatham	1958	3,658	3,453	142.5	Dec. 28, 1979	G, 6	Irr	Observation well.
1A	2535	36-50	35-25	Mrs. Ray Watson	Ivey Waters	1959	3,665	3,459			N	A	--
203	2257	36-36	32-43	Jo Ann Coleman	J. H. Tomblin	1959	3,624	3,425	141.4	Nov. 6, 1979	G, 8	Irr	Observation well.
2A	4675	37-21	32-53	Mobil Oil Corp.	Hi Plains Drilling Inc.	1970	3,627	3,411			E, 5	Ind	--
2B	2448	35-44	34-17	O. R. Heinzig	Garland Boggs	1959	3,635	3,450			N	A	--
302	--	35-52	30-04	Mrs. Bessie M. Heard	E. H. Starr	1956	3,621	--	121.7	Dec. 28, 1979	N	A	Observation well.
3A	2206	37-16	31-19	Cobleland Farms	H. D. Pool Irrigation Supply	1958	3,614	3,349			G, 8	Irr	--

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Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
24-28-3B	3226	33-36-52	102-30-47	Cobleland Farms	Bob Johnson Irrigation Co.	1962	3,617	3,356			G, 6	Irr	--
3C	4559	35-28	30-56	Bessie M. Heard	Brantley Drilling Co.	1968	3,610	3,413			E, 5	Irr	--
4A	2347	34-33	35-42	E. A. Stone	Loran - Tatham Co.	1959	3,658	3,441			G, 4	Irr	--
4C		33-32	35-42	Mallett Land & Cattle Co.	Cactus Drlg. Corp.	1952	3,658	3,440			N	A	Oil test.
50I	1369	33-36	33-56	Watson and Grappe	Sid Sides	1955	3,622	3,382	152.3	Jan. 2, 1980	G, 8	Irr	Observation well.
5A	2908	34-15	34-04	Mrs. J. H. Silvey	Albert Drilling Co.	1961	3,637	3,421			G, 6	Irr	--
5B	5218	33-09	33-26	Leon Lawson	Hi Plains Drilling Inc.	1978	3,624	3,368			G, 4	Irr	--
60I	2653	33-58	30-42	T. Q. Neal	E. H. Starr	1960	3,611	3,382	140.1	Jan. 2, 1980	E, 6	Irr	Observation well.
6A	1603	33-08	31-56	Eugene Williams	T. M. Armstrong	1956	3,613	3,346			G, 6	Irr	--
6B	2900	33-07	30-13	Bryan Daniel	J. W. Borders	1961	3,593	3,375			E, 5	Irr	--
80I		31-13	33-59	M. J. Moore	--	--	3,622	--	166.8	Jan. 15, 1980	G	Irr	Observation well.
8A	3346	31-53	33-12	Cities Service Production Co.	Ray Hughes	1963	3,611	3,352			E, 4	Ind	--
8E		31-48	34-06	Mallett Land & Cattle Co.	Stanolind Oil & Gas Co.	1947	3,632	3,367			N	A	Oil test.
8F		30-50	34-38	do	do	1955	3,628	3,370			N	A	Do.
8G		30-01	34-18	do	Pan American Pet. Corp.	1966	3,626	3,400			N	A	Do.
8H		30-09	32-52	do	Cities Service Oil Co.	1963	3,597	3,398			N	A	Do.
90I	1698	30-43	30-51	R. E. Hensley, Jr.	E. H. Starr	1956	3,584	3,364	169	Jan. 2, 1980	G, 6	Irr	Observation well.
9A	3253	31-38	31-17	J. J. Stallings	Albert Drilling Co.	1962	3,588	3,370			G, 8	Irr	--

HOCKLEY COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
24-28-9B	1408	33-30-19	102-30-35	H. D. Martin	L. M. Dunaman	1956	3,583	3,387			G, 4	Irr	--
9F		30-55	32-09	Mallet Land & Cattle Co.	Cities Serv. Oil Co.	1959	3,599	3,402			N	A	Oil test.
29-1A	33	37-15	29-13	Double U Co.	Boggs Bros.	1953	3,614	3,398			G, 6	Irr	--
1B	3879	35-59	29-51	Mrs. Bessie M. Heard	Spears Drilling Co.	1964	3,619	3,391			N	A	--
1C	275	35-45	28-46	James Lattimore	Ivey Waters	1953	3,594	3,416			N	A	--
2A	3344	37-23	27-17	Hawks and Smith	Albert Drilling Co.	1963	3,567	3,387			G, 5	Irr	--
2B	3333	36-19	26-28	V. A. Wright	R. B. Carter	1962	3,571	3,404			E, 3	Irr	--
2C	251	36-33	25-27	R. H. Hamill	Cecil Boggs	1953	3,565	3,371			G, 8	Irr	--
308	--	36-08	24-24	B. H. Ivey	Elzie Starr	1953	3,541	--	151.6	Dec. 27, 1979	E, 5	Irr	Observation well.
311		35-44	24-35	State of Texas	TDWR	1979	3,540	3,362			N	A	Stratigraphic test hole.
312	4264	35-05	24-59	Post - Montgomery	Ivey Waters	1966	3,543	3,383	137.5	Dec. 27, 1979	G, 5	Irr	Observation well.
3A	2700	37-00	23-52	J. F. Brown	A & C Pump Co.	1960	3,550	3,300			E, 6	Irr	--
3B	3554	37-16	23-06	Flora Hamill Crenshaw	Ivey Waters	1963	3,539	3,292			G, 8	Irr	--
3C	4912	35-57	24-07	Clovis Boren	R. B. Carter	1972	3,539	3,326			E, 3	Irr	--
3D	2063	35-54	22-51	W. C. Ryan	H. D. Pool	1957	3,530	3,291			E, 4	Irr	--
401	4044	32-44	28-10	C. T. Pace	E. Starr	1965	3,571	3,381	141.6	Jan. 2, 1980	N	A	Observation well.
4A	2415	34-10	29-23	Earnest Whitaker	Earnest Whitaker	1959	3,591	3,424			G, 6	Irr	--
4B	4597	34-26	28-02	Raymond R. Benham	R. B. Carter	1968	3,582	3,427			E, 1	Irr	--
4C	308	33-41	29-27	W. M. Henderson	Garland Boggs	1953	3,586	3,405			G, 8	Irr	--
4D	3883	33-46	28-53	Eugene Williams	Brantley Drilling Co.	1964	3,578	3,386			N	A	--
4E	3382	33-09	29-07	Kent Cooper	R. B. Carter	1963	3,581	3,405			G, 6	Irr	--

HOCKLEY COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
24-29-603	3638	33-33-03	102-24-10	J. J. Stalling	Ivey Waters	1964	3,514	3,349	135.2	Dec. 27, 1979	E, 4	Irr	Observation well.
6A	3807	34-52	23-30	Mrs. Cuba B. Andrews	O. D. Wier	1964	3,518	3,316			G, 6	Irr	--
6B	1189	34-15	23-38	Mrs. C. H. Smith	I. N. Johnson Implement Co.	1955	3,515	3,335			G, 6	Irr	--
6C	2185	33-29	22-57	Ray Ross	B & C Pump & Machine Works	1958	3,513	3,275			G, 8	Irr	--
7A	3348	31-53	29-31	Rams County	Garland Boggs	1962	3,575	3,365			G, 6	Irr	--
7B	1699	31-58	27-59	Maple Wilson	George Luke	1956	3,562	3,348			G, 8	Irr	--
7C	2173	30-32	29-42	E. T. Batteas	E. H. Starr	1958	3,541	3,337			G, 8	Irr	--
7D	3752	30-14	28-21	A. J. Richards	A R. Spears	1965	3,556	3,321			E, 4	Ind	--
8A	4249	31-41	26-25	Mobil Oil Co.	F. B. Skaggs Drilling Co.	1965	3,542	3,350			N	A	--
8B	1216	30-55	26-27	Maple Wilson	George Lake	1955	3,541	3,321			G, 8	Irr	--
901	--	30-40	22-44	O. H. Droich	--	1948	3,523	--	190.4	Dec. 27, 1979	G, 8	Irr	Observation well.
9A	4088	31-46	24-49	Mrs. Bessie Wommack	B & M Drilling Co.	1965	3,526	3,347			E, 3	Irr	--
9B	1849	31-54	23-05	B. H. Ivey	Loran Distributing Co.	1957	3,507	3,257			N	A	--
9C	320	31-07	24-03	John Holland	Jim Sides	1953	3,516	3,297			G, 8	Irr	--
9D	4699	30-26	24-49	Frank Mocha	Hi Plains Drilling Inc.	1970	3,512	3,276			G, 6	Irr	--

HOCKLEY COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
24-29-9E	1844	33-30-28	102-22-50	Mrs. O. H. Atchison	Albert Drilling Co.	1957	3,522	3,274			E, 4	Irr	--
30-102	--	35-59	20-26	George C. Beakley	--	1951	3,520	--	138.6	Dec. 28, 1979	E, 6	Irr	Observation well.
1A	5065	36-49	21-55	Monta J. Moore	R. B. Carter Drilling Co.	1974	3,522	3,277			E, 4	Irr	--
1B	3925	36-45	20-46	W. N. Halliburton	Garland Boggs	1964	3,522	3,312			E, 4	Irr	--
1C	2300	35-47	21-50	R. F. Macon	Stovall and Plamour	1959	3,526	3,297			E, 2	Irr	--
1D	4475	35-17	22-28	City of Levelland	Ivey Waters	1967	3,521	3,271			E, 6	P	--
2A	2709	37-26	19-11	Homer Johnson	J. W. Borders, Jr.	1960	3,486	3,351			N	A	--
2B	4073	37-25	17-54	do	Jimmy N. Cook	1965	3,486	3,321			E, 2½	Irr	--
2C	1173	36-35	19-46	Gordon McMillan	H. D. Pool	1955	3,509	3,350			N	A	--
2D	1446	36-16	18-18	Joe Tunnell	E. A. Starr	1956	3,470	3,333			N	A	--
2E	3088	35-30	19-32	Post - Montgomery	Ivey Waters	1962	3,499	3,327			N	A	--
2F	2534	35-18	17-43	Irvin S. Hamilton	Charlie Williams	1959	3,471	3,315			E, 2	Irr	--
304	1676	36-10	16-29	D. C. Reed Estate	Roland Hudson	1956	3,463	--	110.2	Dec. 27, 1979	E, 4	Irr	Observation well.
3A	286	37-19	15-53	Burnett Roberts	Dan Boggs	1953	3,449	3,311			E, 4	Irr	--
3B	1735	36-20	17-07	C. Gordon	Albert Amigo	1956	3,470	3,317			N	A	--

HOCKLEY COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water Level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
24-30-3C	715	33-35-45	102-16-00	J. H. Goodpasture	Ivey Waters	1955	3,444	3,299			E, 6	Irr	--
40I	--	33-47	22-03	R. L. Goolsby	Virdell Drilling Co.	1953	3,506	--	127.9	Dec. 27, 1979	E, 6	Irr	Observation well.
4A	3022	34-31	21-10	C. M. Phillips	Albert Drilling Co.	1962	3,490	3,285			E, 6	Irr	--
4B	5044	33-46	22-13	Daiwabo American Corp.	Gary Grant	1974	3,508	3,267			E, 4	Irr	--
4C	2871	33-36	20-38	Ida W. Hawks et al	Garland Boggs	1961	3,500	3,304			E, 3	Irr	--
50I	1591	34-03	18-08	J. H. Goodpasture	B & C Pump & Machine Works	1956	3,472	3,307	127.1	Dec. 27, 1979	E, 2	Irr	Observation well.
5A	2380	34-15	19-27	Carl McInroe	R. B. Carter	1959	3,499	3,308			E, 3	Irr	--
5B	4532	33-16	18-47	Effie B. Wilson	Brantley Drilling Co.	1968	3,484	3,276			N	A	--
6A	3553	34-50	16-02	Mrs. D. L. Tucker	E. H. Starr	1963	3,455	3,291			E, 4	Irr	--
6B	4139	34-13	15-45	J. M. Fite	Cook Drilling Co.	1968	3,432	3,283			G, 6	Irr	--
6C	1276	33-06	16-17	R. E. Brownd	Garland Boggs	1955	3,450	3,294			E, 4	Irr	--
7A	4686	32-08	21-26	Mallet Ranch	Adair Bishop	1970	3,502	3,250			G, 6	Irr	--
7B	228	31-05	22-00	B. A. Warren	E. H. Starr	1953	3,508	3,257			G, 6	Irr	--
7C	142	30-31	21-01	J. F. Brown	Donald R. Boggs	1953	3,497	3,259			N	A	--
80I	1039	31-14	19-15	Mrs. Roy (Edna) Cozart	Ivey Waters	1955	3,493	--	178.2	Dec. 27, 1979	G, 8	Irr	Observation well.

HOCKLEY COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
24-30-8A	2872	33-32-26	102-19-20	Gordon McMillan	Durham Brothers	1961	3,497	3,302			E, 1	Irr	--
8B	15	31-18	19-48	Otis Burson	E. A. Starr	1953	3,496	3,254			N	A	--
8C	4576	30-45	19-15	W. T. Sharp	Bill Wolf and Sons	1968	3,485	3,247			E, 3	Irr	--
8D	4511	30-23	18-44	H. E. Cone	P. L. Peeples	1967	3,475	3,235			N	A	--
901	--	31-24	16-02	Mrs. R. A. Taylor	--	1950	3,456	--	158.9	Dec. 27, 1979	E, 4	Irr	Observation well.
9A	1615	32-01	17-23	W. C. Gardner	Western Pump Co.	1956	3,477	3,262			E, 6	Irr	--
9B	1602	31-24	15-48	R. H. Taylor	Alexander Drilling Co.	1956	3,451	3,246			G, 6	Irr	--
9C	1294	30-24	17-07	S. T. Cooper	E. A. Starr	1955	3,447	3,224			G, 6	Irr	--
9D	3819	30-17	15-45	Clyde Anderson	Grant and Taylor Drilling Co.	1965	3,448	3,215			G, 6	Irr	--
31-101	4510	36-31	14-16	C. H. Yancy	Ivey Waters	1967	3,431	3,303	70.2	Dec. 27, 1979	E, 4	Irr	Observation well.
1A	1589	35-09	14-49	H. E. Keeney	James C. Farmer	1956	3,445	3,287			E, 3	Irr	--
1B	466	35-47	12-43	Spade Ranch	--	1954	3,434	3,280			N	A	--
203	--	37-16	10-18	Horace Gilmore	--	--	3,413	--	104.7	Dec. 27, 1979	E, 1	S	Observation well.
2A	1817	37-04	11-28	H. E. Keeney	Irrigation Well Service Co.	1957	3,424	3,289			E, 2	Irr	--
2B	771	35-34	10-17	W. L. Bearden	L. D. Box	1955	3,394	3,273			N	A	--

HOCKLEY COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
24-31-3A	946	33-36-45	102-09-30	J. B. Marion	C. R. Rutherford	1955	3,393	3,263			E, 2	Irr	--
3B	2667	35-49	08-09	Mrs. Homer Daniels	Doyle Nordyke	1960	3,382	3,237			E, 4	Irr	--
3C	2836	35-07	09-14	A. M. Lane	do	1960	3,383	3,264			E, 2	Irr	--
3D	3642	35-32	07-45	T. A. Woolam	Nordyke Drilling Co.	1964	3,371	3,246			E, 2	Irr	--
40I	--	33-03	14-13	J. J. Duff, Jr.	--	1948	3,446	--	134.4	Jan. 10, 1980	E, 3	Irr	Observation well.
4A	2214	34-02	14-29	Frank R. Keene	Albert Drilling Co.	1958	3,444	3,277			E, 4	Irr	--
4B	1356	34-27	13-16	B. W. Gunn	Charlie Williams	1955	3,442	3,284			E, 1½	Irr	--
4C	3472	33-19	13-34	Ross Montgomery	Z. Nordyke	1963	3,449	3,274			E, 2	Irr	--
50I	1634	33-27	10-47	J. H. Mitchell	E. B. Dyer	1956	3,379	3,251	79.1	Dec. 27, 1979	E, 4	Irr	Observation well.
5A	1254	34-43	11-30	O. A. Stout	R. M. Lively	1955	3,402	3,259			E, 4	Irr	--
5B	1887	33-48	12-15	H. J. Steinfath	Nordyke Drilling Co.	1957	3,408	3,270			N	A	--
5C	1092	32-46	12-12	Kelly and Isenberg	T. R. Hall Drilling Co.	1955	3,429	3,263			E, 4	Irr	--
60I	--	35-00	07-46	Panhandle & Santa Fe Railroad	--	--	3,381	--	116.6	Dec. 27, 1979	N	A	Observation well.
6A	2285	34-42	08-16	T. H. Weaver	J. J. Brock	1958	3,371	3,243			N	A	--
6B	3683	34-03	09-44	H. M. Wood	Nordyke Drilling Co.	1964	3,361	3,249			E, 3	Irr	--

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Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
24-31-6C	1507	33-33-40	102-08-40	C. E. Ream	L. N. Dunham	1956	3,350	3,242			E, 3	Irr	--
6D	3063	32-47	09-00	Mrs. J. B. King	Charlie Williams	1962	3,376	3,236			E, 3	Irr	--
7A	1105	31-12	14-21	T. N. Birdsong	Tommy Tomline	1955	3,428	3,238			G, 6	Irr	--
7B	306A	31-16	13-08	A. H. Bussanmas	H. P. Condit	1953	3,426	3,263			N	A	--
7C	2447	30-26	13-11	M. E. Jeffcoat	Z. Nordyke, Jr.	1959	3,411	3,203			N	A	--
80I	3090	30-44	11-34	W. C. Neal	Harold Hamlin	1962	3,402	--	149.6	Dec. 27, 1979	E, 5	Irr	Observation well.
8A	2263	32-16	10-24	W. A. Sides	Albert Drilling Co.	1958	3,371	3,247			E, 2 1/2	Irr	--
8B	3833	30-59	10-15	P. R. Patton	Z. Nordyke Drilling Co.	1964	3,390	3,216			N	A	--
8C	564	30-19	11-43	Johannie Harper	E. H. Starr	1954	3,402	3,173			E, 4	Irr	--
902	818	32-07	08-41	Glenco Farms	Loran and Tatham	1954	3,381	3,238	127.2	Dec. 27, 1979	E, 4	Irr	Observation well.
9A	591	31-13	07-44	C. E. Wilkes	George Luke	1954	3,360	3,217			E, 3	Irr	--
9B	4462	30-17	09-18	Pan American Petroleum Corp.	C. L. Kelly	1967	3,371	3,184			E, 3	Irr	--
32-1A	3725	36-53	06-16	O. W. McLeod	D. B. Armstrong	1964	3,330	3,235			E, 2	Irr	--
1B	1763	36-07	06-35	W. F. Burleson	ALbert Arraga	1956	3,353	3,228			N	A	--
1C	2330	35-46	05-55	L. L. Lawson	M. T. Burnett	1958	3,347	3,222			E, 2	Irr	--

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State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
24-32-1D	1448	33-35-09	102-07-09	Robert H. Bean	Charlie Williams	1956	3,372	3,228			E, 5	Irr	--
401	--	33-28	05-23	Karl Wolf Estate	--	--	3,341	--	104.9	Dec. 27, 1979	E, 2	Irr	Observation well.
4A	3596	33-54	07-05	C. M. Floyd	Doyle Nordyke	1963	3,352	3,230			E, 2½	Irr	--
4B	1555	34-16	06-07	Harry Wiltbanks	do	1956	3,344	3,220			E, 4	Irr	--
4C	2223	34-39	05-03	L. L. Lawson	C. E. Nance	1958	3,342	3,177			E, 3	Irr	--
4D	3407	32-52	06-38	B. Z. Birdsong	R. M. Armstrong	1963	3,351	3,218			E, 3	Irr	--
4E	479	33-16	05-33	Harry Wiltbanks	Doyle Nordyke	1954	3,341	3,212			E, 4	Irr	--
701	1877	31-00	06-31	B. D. Shepherd	H. D. Conditt	1957	3,341	3,201	117.8	Dec. 27, 1979	E, 2½	Irr	Observation well.
7A	4348	32-02	07-04	H. M. Wood	R. B. Carter	1966	3,342	3,224			E, 2	Irr	--
7B	3070	31-47	05-31	Foye Rogers	do	1962	3,332	3,205			N	A	--
7C	4373	30-05	06-41	R. R. Hutchison	Nordyke Drilling Co.	1966	3,348	3,182			E, 2½	Irr	--
8A	4919	30-06	04-44	Levelva Trotter	R. B. Carter	1973	3,319	3,156			E, 3	Irr	--
36-103		29-36	35-14	Mallett Land & Cattle Co.	--	--	3,623	--	164.8	Jan. 15, 1980	W	S	Observation well.
1D		28-56	35-30	do	Mobil Oil Corp.	1964	3,623	3,410			N	A	Oil test.
1E		27-47	35-45	do	do	1950	3,628	3,421			N	A	Do.
302	1803	28-38	31-08	Lydia Barry	Ivey Waters	1957	3,587	3,369	176.2	Jan. 2, 1980	G, 6	Irr	Observation well.
3A	4313	29-42	30-45	R. L. Jr. and Sue Alice Slaughter	do	1966	3,574	3,376			E, 4	Irr	--
3B	4858	29-28	30-07	Glynn W. Lee	Gary D. Grant	1971	3,563	3,334			G, 6	Irr	--
3C	1452	27-58	30-09	Sam Combs	H. D. Pool Irrigation Supply	1956	3,565	3,357			N	A	--

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State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
24-36-3F		33-28-08	102-32-15	Mallett Land & Cattle Co.	Mobile Oil Co	1976	3,586	3,386			N	A	Oil test.
4D		27-01	35-32	do	The Texas Co.	1951	3,627	3,437			N	A	Do.
4E		26-21	35-33	do	Socony Mobil Oil Co.	--	3,620	3,433			N	A	Do.
501		25-02	34-09	Mobil Pipeline Co.	--	--	3,565	--	151.2	Jan. 14, 1980	E	Ind	Observation well.
502		26-42	34-55	Mallett Ranch	--	--	3,608	--	175.9	do	W	S	Do.
5A		27-28	33-45	Pan American Pet. Co.	Hi Plains Drlg., Inc.	1968	3,592	3,365			--	Ind	--
5B		26-19	32-37	Mallett Land & Cattle Co.	Pan American Pet. Co.	1962	3,578	3,383			N	A	Oil test.
5C		25-22	32-57	do	Stanolind Oil & Gas Co.	1949	3,559	3,375			N	A	Do.
601	--	25-53	31-12	Mrs. Ray Watson	Sid Sides	1953	3,560	--	150.5	Jan. 2, 1980	G, 8	Irr	Observation well.
6A	229	27-29	31-16	Lester Martin	T. L. Thomas	1953	3,571	3,383			N	A	--
6B	2816	26-10	30-19	R. L. Tisdale	Ivey Waters	1950	3,553	3,385			E, 2	Irr	--
7C		24-29	35-39	Mallett Land & Cattle Co.	Stanolind Oil & Gas Co.	--	3,597	3,416			N	A	Shot hole.
8A		24-26	33-31	Devitt Estate	W. Moncrief, Jr.	1958	3,570	3,342			N	A	Oil test.
8B		24-45	34-22	Mallett Land & Cattle Co.	The Texas Co.	1957	3,557	3,367			N	A	Do.
9A	1395	24-36	31-24	Carrie Owens	H. D. Pool Irrigation Supply	1955	3,552	3,384			N	A	--
9E		23-30	30-57	Mallett Land & Cattle Co.	Gulf Oil Corp.	1956	3,539	3,360			N	A	Oil test.
9F		24-22	30-10	G. Lucas	The Texas Co.	1957	3,547	3,359			N	A	Do.

HOCKLEY COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water Level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
24-37-101	--	33-27-43	102-28-30	Chester Gray	Elzie Starr	1950	3,542	--	155.6	Jan. 2, 1980	G, 8	Irr	Observation well.
1A	4579	29-33	29-13	Earl Miller	Abernathy Drilling Co.	1968	3,566	3,332			E, 6	Irr	--
1B	5037	29-10	28-01	Billy Ray Carter	Hi Plains Drilling Inc.	1974	3,551	3,318			G, 8	Irr	--
1C	2968	28-34	29-36	Sid W. Richardson Inc.	Jack Hopkins	1961	3,567	3,352			E, 5	Irr	--
204	1080	29-59	26-57	P. E. Gross	I. N. Johnson Implement Co.	1955	3,542	3,317	153.6	Jan. 2, 1980	G, 6	Irr	Observation well.
2A	211	29-08	25-56	Mallett Ranch	E. M. Hughes	1953	3,541	3,316			G, 8	Irr	--
2B	1475	28-38	27-08	Alvin R. Allison	Loran Distributing Co.	1956	3,544	3,344			G, 8	Irr	--
308	1663	28-43	23-30	Floyd Rush	Bob Johnson Irrigation Co.	1956	3,507	3,314	146.1	Jan. 2, 1980	G, 6	Irr	Observation well.
3A	395	29-55	24-09	G. C. Campbell	B. L. Breed	1954	3,509	3,294			G, 8	Irr	--
3B	4389	27-41	24-12	E. M. Snider	R. B. Carter	1966	3,492	3,319			E, 5	Irr	--
4A	4925	27-19	28-55	City of Sundown	Hi Plains Drilling Inc.	1973	3,542	3,339			E, 6	P	--
4B	3963	25-51	28-57	H. C. Janes	Ivey Waters	1965	3,524	3,364			E, 5	Irr	--
501	--	25-56	25-47	Slaughter Farms	--	--	3,508	--	137.8	Nov. 7, 1979	W	S	Observation well.
6A	1275	26-58	22-49	L. Sherrod	E. H. Starr	1955	3,478	3,305			G, 6	Irr	--

HOCKLEY COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
24-37-701		33-23-24	102-29-45	M. Fite	--	--	3,534	--	150.7	Jan. 10, 1980	G	Irr	Observation well.
7E		24-21	27-58	M. Frazier	Stanolind Oil & Gas Co.	1946	3,515	3,350			N	A	Oil test.
7F		23-29	28-49	Gulf Oil Co.	Brantley Drig.	1973	3,515	3,335			--	Ind	--
7G		23-25	27-48	Pan American Pet. Co.	Hi Plains Drig., Inc.	1970	3,510	3,338			--	Ind	--
801		24-23	26-49	W. A. Coons	--	1964	3,507	--	157.1	Jan. 14, 1980	E	Ind	Observation well.
8A	4948	24-52	26-39	Amoco Prod. Co.	Hi Plains Drig., Inc.	1974	3,506	3,320			E, 6	Irr	--
8F		24-21	26-42	do	do	1972	3,505	3,315			--	Ind	--
8G		23-22	26-38	M. Gordon	Gulf Oil Corp.	1964	3,520	3,323			N	A	Oil test.
901		24-03	24-07	Ms. D. Ellis	--	--	3,477	--	133.4	Jan. 10, 1980	E	Irr	Observation well.
9E		23-53	23-09	Lee Bartlett	Ross Irrigation Supply Co.	--	3,466	3,316			--	Irr	--
38-1A	3589	29-15	22-06	Charlie Brashear	Bill Brantley	1963	3,492	3,292			E, 3	Irr	--
1B	4848	29-36	20-28	W. N. Halliburton	do	1971	3,472	3,255			G, 8	Irr	--
1C	4756	28-08	22-01	Mrs. Doris E. Pickens	Adair Bishop	1971	3,484	3,282			G, 5	Irr	--
1D	5211	28-23	20-28	O. W. Marcom	Billy Brantley	1977	3,478	3,253			G, 6	Irr	--
201	2906	29-15	18-43	Hugh Davis	Durham Brothers	1961	3,475	3,235	176.7	Jan. 3, 1980	G, 6	Irr	Observation well.
2A	596	28-09	17-37	A. J. Dunavant	Jack Seters	1954	3,470	3,242			E, 6	Irr	--
3A	998	29-43	16-33	R. O. Turner	I. N. Johnson Implement Co.	1955	3,463	3,215			G, 8	Irr	--
3B	3704	29-12	15-07	D. C. Thrash	P. L. Peeples	1964	3,441	3,202			G, 5	Irr	--
3C	2011	28-22	16-48	T. L. Casseaux	E. H. Starr	1957	3,449	3,223			G, 8	Irr	--

HOCKLEY COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
24-38-403	2359	33-26-47	102-21-43	B. F. Fenley	Ross Drilling Co.	1959	3,494	3,297	167.1	Jan. 2, 1980	G, 6	Irr	Observation well.
4A	1772	25-43	20-16	B. C. Moore	James Farmer	1956	3,454	3,289			E, 8	Irr	--
50I	2689	27-13	18-11	C. E. Bradshaw	Donald Boggs	1960	3,459	3,252	129.8	Nov. 7, 1979	G, 6	Irr	Observation well.
5A	4167	26-39	19-46	C. C. Pettiet	Garland Boggs	1965	3,456	3,277			E, 5	Irr	--
5B	1069	25-48	17-49	Jack Hamilton	Joe Skaggs	1955	3,444	3,264			E, 5	Irr	--
60I	--	27-17	15-44	Barney E. Thompson	--	--	3,429	--			E, 6	Irr	Observation well.
6A	580	27-30	15-27	A. H. Howell, Jr.	Cecil Boggs	1954	3,431	3,230			E, 4	Irr	--
6B	4495	26-33	16-08	J. E. Alexander	Brook Drilling Co.	1967	3,426	3,250			N	A	--
6C	4032	25-36	16-09	do	do	1965	3,424	3,245			E, 3	Irr	--
70I		24-18	22-04	J. Teague	--	--	3,468	--	127.1	Jan. 14, 1980	E	D	Observation well.
7A	1625	24-47	20-31	Tom Price	Zeke Hughes	1956	3,467	3,297			E, 3	Irr	--
7E		24-18	21-26	J. Teague	Ross Irrigation Supply Co.	1968	3,467	3,293			--	Irr	--
80I	2670	24-52	18-31	B. J. Keesee	Ivey Waters	1960	3,460	3,266	162.4	Jan. 2, 1980	E, 4	Irr	Observation well.
9A	4707	23-42	17-16	Eugene Lewis	R. B. Carter	1970	3,421	3,271			E, 2	Irr	--
9B	402	23-38	15-44	E. E. Ellis	Skaggs Drilling Co.	1955	3,397	3,242			N	A	--
39-10I	--	29-08	12-56	H. F. Borland	--	1951	3,406	--	155.2	Jan. 3, 1980	G, 6	Irr	Observation well.
1A	4863	29-54	14-21	Mrs. O. C. Hess	E. B. Dyer	1971	3,433	3,193			N	A	--
1B	2055	29-45	14-02	O. C. Hess	H. H. Leonard	1957	3,424	3,203			G, 6	Irr	--
1C	4029	29-51	13-09	Fred Ivey	Z. Nordyke	1965	3,416	3,197			E, 5	Irr	--

HOCKLEY COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
24-39-1D	2770	33-28-12	102-14-28	L. E. Jeffcoat	Bob Johnson Irrigation Co.	1960	3,422	3,218			E, 5	Irr	--
1E	2860	28-03	13-38	W. W. Jones	Hill Drilling Co.	1961	3,412	3,222			E, 3	Irr	--
2A	1919	29-20	11-46	C. D. Sullivan	H. H. Leonard	1957	3,401	3,197			E, 3	Irr	--
2B	1110	29-40	10-43	W. H. & J. E. Armes	F. B. Skaggs	1955	3,404	3,175			G, 8	Irr	--
2C	607	28-27	12-16	T. K. Markhan	Loran and Tatham	1954	3,401	3,218			N	A	--
2D	1441	28-47	10-19	J. E. & W. H. Armes	F. B. Skaggs Drilling Co.	1956	3,391	3,199			G, 4	Ind	--
302	4016	28-42	08-54	E. D. Newsom Estate	James Bussey	1965	3,357	3,164	149.6	Jan. 3, 1980	E, 2	Irr	Observation well.
3A	4941	29-46	08-30	T. F. Jones	R. B. Carter	1973	3,353	3,165			G, 4	Irr	--
3B	648	28-36	07-49	Hubert Whatley	Z. Nordyke	1954	3,361	3,160			E, 6	Irr	--
3C	1439	27-55	07-46	J. A. Goss	J. L. Palmour	1956	3,353	3,163			G, 6	Irr	--
4A	1373	26-45	14-07	Sam E. Whitener	Charlie Williams	1955	3,404	3,246			E, 1 1/2	Irr	--
4B	1334	25-57	14-20	A. W. Ferguson	do	1955	3,403	3,239			E, 4	Irr	--
501	--	26-39	11-19	Douglas Jones	W. E. Weir	1950	3,393	--	135.2	Jan. 3, 1980	E, 6	Irr	Observation well.
5A	1010	27-21	11-30	John M. Marcy	Charlie Williams	1955	3,387	3,219			E, 3	Irr	--
5B	1523	26-28	12-20	J. M. Shaffer	M. T. Burnett	1956	3,397	3,257			E, 1	Irr	--

HOCKLEY COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
24-39-5C	2547	33-26-24	102-11-48	F. B. Condra	Elmo Barnette	1959	3,391	3,239			E, 4	Irr	--
5D	595	25-51	10-34	A. J. Dunavant	Jack Sitzer	1954	3,372	3,228			E, 2	Irr	--
5E	965	25-14	11-41	James L. Means	O. R. Reed	1955	3,371	3,219			E, 2	Irr	--
6A	1127	27-21	09-51	John M. Hewlett	Joe Skaggs	1955	3,371	3,202			E, 6	Irr	--
6B	598	26-22	08-15	E. A. Christopher	George Luke	1954	3,354	3,154			E, 3	Irr	--
6C	599	25-43	09-16	W. E. Walling	Charlie Williams	1954	3,364	3,207			E, 3	Irr	--
6D	934	25-07	07-59	T. S. Peterson	Harold Hamblin	1955	3,353	3,201			E, 3	Irr	--
701	--	24-03	14-00	A & E Neumann	Emerson	1949	3,381	--	113.3	Jan. 2, 1980	E, 4	Irr	Observation well.
7A	2391	24-40	14-52	E. E. Nix	Ferguson and White	1959	3,397	3,232			E, 3	Irr	--
7B	3635	24-51	12-58	Enory Hobbs	Hopkins Irrigation	1964	3,371	3,221			E, 2	Irr	--
7C	2691	24-00	14-22	Arthur H. Neumann	Charlie Williams	1960	3,369	3,221			E, 4	Irr	--
7D	3734	23-49	13-13	H. H. Hart	Wolfforth Drilling Co.	1964	3,369	3,213			E, 5	Irr	--
8A	1736	24-13	11-26	Charles Cowan	Charlie Williams	1956	3,372	3,215			E, 3	Irr	--
8B	1195	23-35	11-14	Copeland and Smith	H. D. White	1955	3,352	3,207			E, 3	Irr	--
8C	3335	23-44	10-14	Earl Holland	Charlie Williams	1962	3,341	3,204			N	A	--

HOCKLEY COUNTY

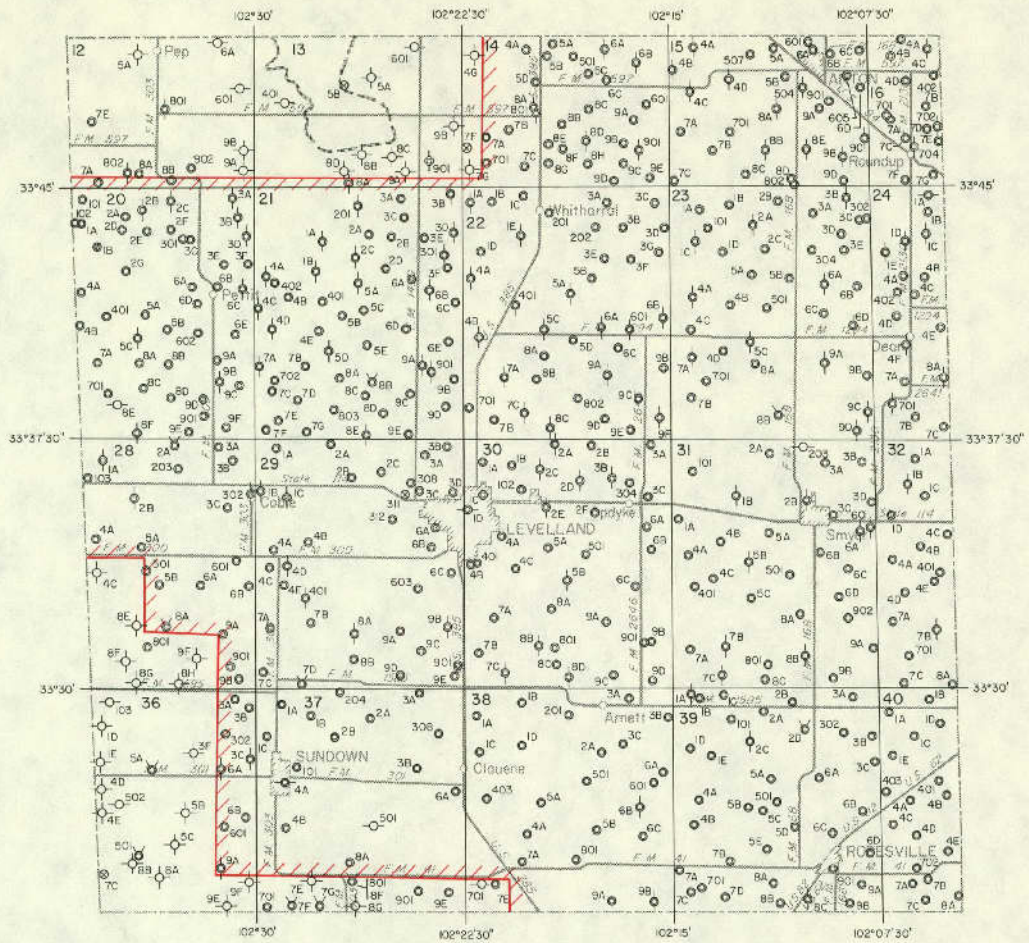
Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
24-39-901	--	33-24-35	102-09-17	Ropesville Independent School District	--	--	3,349	--	97.7	Jan. 2, 1980	E, 1	Irr	Observation well.
9A	1530	24-08	08-17	D. R. Headstream	Ross Drilling Co.	1956	3,345	3,202			G, 5	Irr	--
9B	1342	23-37	08-45	E. G. Moore	Nordyke Drilling Co.	1955	3,328	3,199			E, 4	Irr	--
40-1A	5125	29-20	07-16	Phil Reep	R. M. Armstrong	1976	3,345	3,165			E, 2½	Irr	--
1B	2672	29-39	05-49	Mrs. J. P. Tarlton	Z. Nordyke	1960	3,323	3,170			E, 3	Irr	--
1C	303	28-37	06-20	H. R. Curry, Jr.	do	1953	3,332	3,161			E, 2	Irr	--
1D	294	28-55	05-27	S. V. Champlin	do	1953	3,322	3,164			E, 5	Irr	--
1E	4567	28-04	07-08	R. S. Hobgood	J. J. Brock	1968	3,339	3,157			E, 2½	Irr	--
401	--	27-16	05-29	Henry Pickert	--	--	3,336	--	145.7	Jan. 3, 1980	E, 4	Irr	Observation well.
403	1065	26-59	07-26	Haskell Grant	Mowery and Hankinson	1955	3,351	3,153	149.6	do	E, 6	Irr	Do.
4A	4803	26-42	06-30	Bill Willis	Dyer Drilling Co.	1971	3,332	3,145			E, 4	Irr	--
4B	1956	26-51	05-13	H. W. Allen	J. J. Brock	1957	3,321	3,147			G, 4	Irr	--
4C	3775	25-56	07-13	Jim McDaniel	Nordyke Brothers	1964	3,329	3,151			E, 4	Irr	--
4D	556	25-34	06-20	Roy Dopson	R. B. Myles	1954	3,337	3,145			E, 3	Irr	--
4E	2078	25-13	05-11	J. W. Keeling	Jack Tarkenton	1957	3,321	3,137			E, 5	Irr	--

HOCKLEY COUNTY

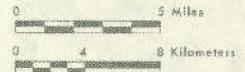
Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
24-40-702	941	33-24-35	102-06-21	F. L. Lowrie	Harold Hamblin	1955	3,323	--	112.5	Jan. 3, 1980	E, 3	Irr	Observation well.
7A	3503	24-12	06-28	Eddie R. Hammock	Irrigation Well Service Co.	1963	3,331	3,151			E, 2	Irr	--
7B	3487	24-24	06-00	Crate Snider	R. B. Carter	1963	3,321	3,134			E, 2	Irr	--
7C	1363	23-44	06-02	R. H. Carter	L. B. Forbus	1955	3,322	3,184			E, 5	Irr	--
8A	2910	23-48	04-39	do	George Luke	1961	3,309	3,156			E, 4	Irr	--



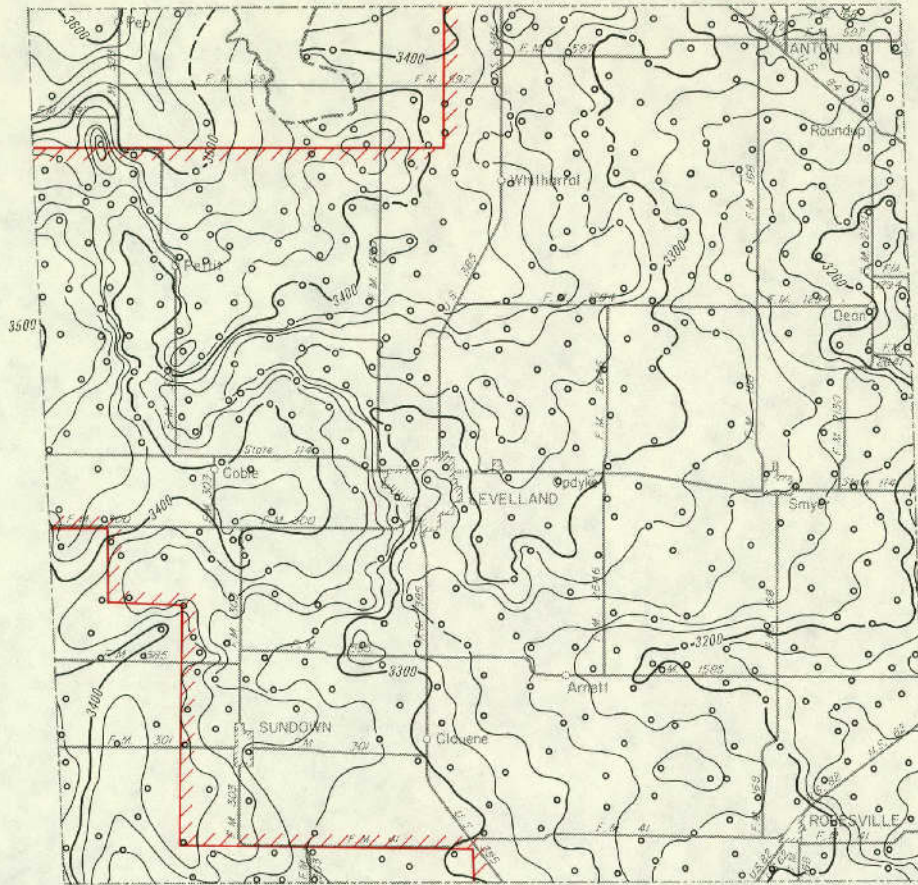
EXPLANATION

- | | | | |
|----|----------------------------|--|--|
| ○● | Public supply well | ⊛ ⊙ ⊚ | Unused or abandoned well |
| ⊝ | Industrial well | 201 | Last three digits of well number |
| ⊕ | Irrigation well | 2A | Temporary well number |
| ⊗ | Domestic or livestock well | All wells in Hockley County are in 1-degree quadrangle number 24 | |
| ⊛ | Oil or gas well | | Boundary of High Plains Underground Water Conservation District No. 1. The District prepared that portion of the map within this area. |
| ⊙ | Test hole | | |



Base adapted from county highway maps by the Texas Department of Highways and Public Transportation

Location of Control Wells, Hockley County, Texas



EXPLANATION

○
Well used for control
— 3400 —

Line showing approximate altitude of the base of the High Plains Aquifer

Dashed where control is limited

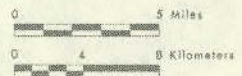
Interval 20 feet

Datum is mean sea level

Note: Not all data points are presented which were used in contouring

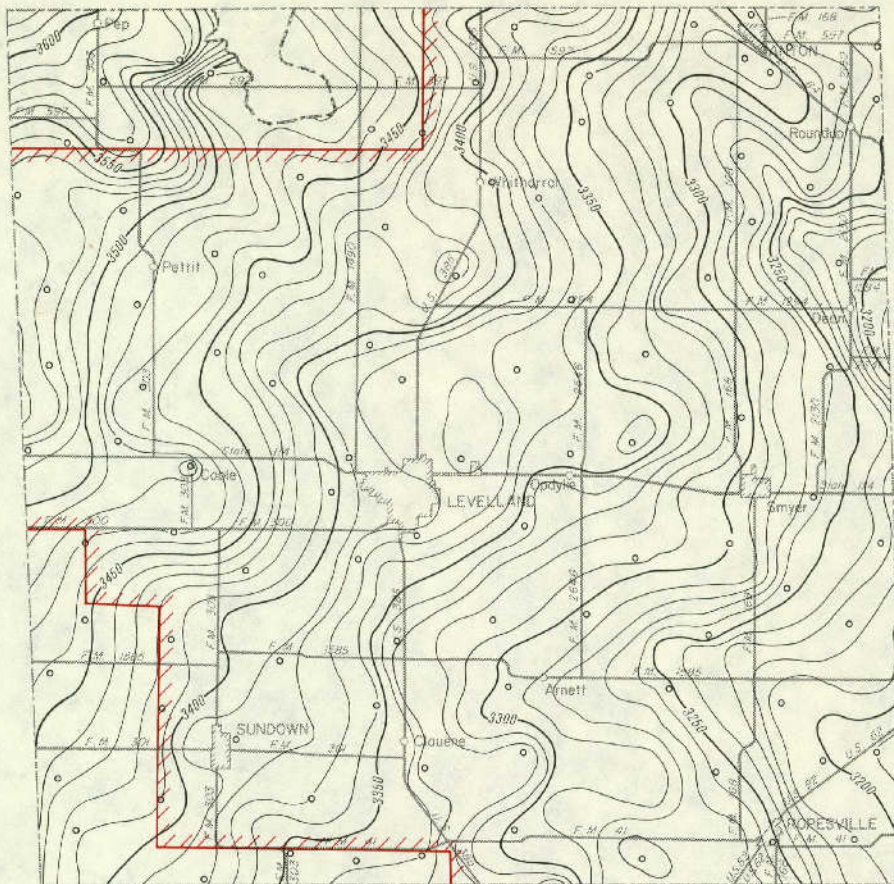


Boundary of High Plains Underground Water Conservation District No. 1. The District prepared that portion of the map within this area.



Base adapted from county highway maps by the Texas Department of Highways and Public Transportation

Approximate Altitude of the Base of the High Plains Aquifer, Hockley County, Texas



EXPLANATION

○
Well used for control
—— 3300 ——

Line showing approximate altitude of water levels in the High Plains Aquifer

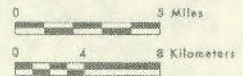
Dashed where control is limited
Interval 10 feet

Datum is mean sea level

Note: Not all data points are presented which were used in contouring

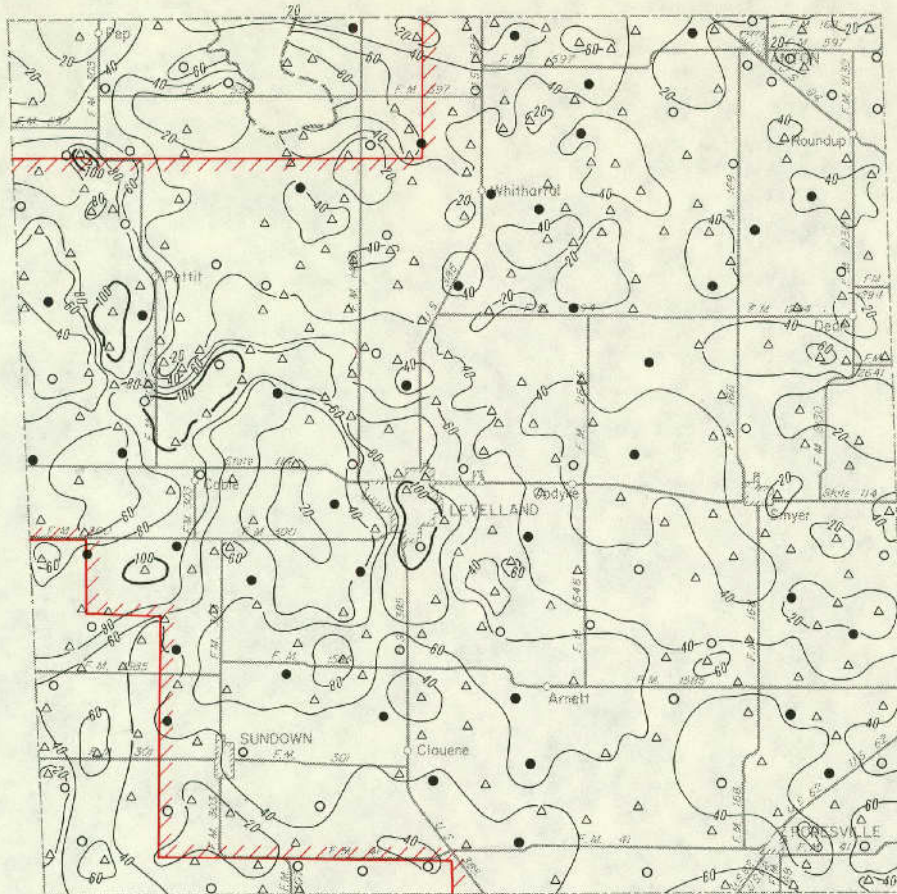


Boundary of High Plains Underground Water Conservation District No. 1. The District prepared that portion of the map within this area.



Base adapted from county highway maps by the Texas Department of Highways and Public Transportation

**Approximate Altitude of Water Levels in the High Plains Aquifer,
Winter 1979-80, Hockley County, Texas**



EXPLANATION

● Location of well having a Winter 1979-80 water-level elevation and a known elevation of base of aquifer

△ Location of well having a known elevation of base of aquifer and an estimated Winter 1979-80 water-level elevation

○ Location of well having a Winter 1979-80 water-level elevation and an estimated elevation of base of aquifer

—— 100 ——
Line showing approximate saturated thickness of the High Plains Aquifer
Interval 20 feet

Note: Not all data points are presented which were used in contouring

//////
Boundary of High Plains Underground Water Conservation District No. 1. The District prepared that portion of the map within this area.



Base adapted from county highway maps by the Texas Department of Highways and Public Transportation

Approximate Saturated Thickness of the High Plains Aquifer, 1980, Hockley County, Texas

HOWARD COUNTY

Records of Wells

All wells are drilled unless otherwise noted in remarks column.
 Latitude and longitude are given in degrees, minutes and seconds.
 Type of power and pump size: E, electric; G, gas (includes gasoline, butane and diesel); H, hand; W, windmill; N, none.
 Pump size refers to size of discharge pipe in inches.
 Use of water : D, domestic; S, livestock; Irr, irrigation; Ind, industrial; P, public supply; U, unused;
 A, abandoned or destroyed.

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
28-27-8A		32-30-01	101-40-20	Howard Armstrong	J. T. Cook Drlg.	1967	2,777	2,641			--	D	--
901		30-25	38-14	Robert Mabry	--	--	2,761	--	106.2	Jan. 15, 1980	N	U	Observation well.
9B		31-00	38-20	M. Simpson	Stanolind Oil & Gas Co.	1952	2,777	2,608			N	A	Oil test.
28-701		30-33	36-05	Ellis Iden Est.	J. T. Cook Drlg.	1967	2,740	2,614			E	D	Ogallala-Triassic Well.
7A		30-45	37-23	M. Simpson	Cosden Petr.	1955	2,774	2,605			N	A	Oil test.
805		30-51	33-54	C. B. Brummett, Jr.	M. N. Crawford, Jr.	1973	2,685	2,557	80.6	Jan. 15, 1980	E	D	Observation well. Triassic well.
29-7A		30-02	28-18	W. L. Wilson, Jr.	M. N. Crawford, Jr.	1971	2,721	2,553			--	D	--
30-701		30-30	21-02	Standard of Texas	--	--	2,570	2,540			N	A	Triassic well.
35-2A		29-15	40-03	Freddy Graham	Milton Moore	1975	2,758	2,638			--	D	--
2B		28-17	40-25	B. Martin	Apache Corp.	1970	2,712	2,664			N	A	Oil test.
3A		28-20	38-55	P. B. Adams	do	1965	2,729	2,650			N	A	Do.
6A		26-39	37-43	J. Allred	Midwest Oil Corp.	1973	2,678	2,640			N	A	Do.
8A		24-36	40-41	Dale Fryar	M. N. Crawford, Jr.	1971	2,605	2,550			--	Irr	--
902		23-04	39-10	Fred Phillips	--	--	2,572	--	10.6	Jan. 15, 1980	N	A	Observation well.

Note: Elevation of base of Ogallala: Value may represent base of other water-bearing units hydrologically continuous with the Ogallala (High Plains aquifer).

HOWARD COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
28-35-9A		32-23-49	101-39-48	J. A. Jones	M. N. Crawford, Jr.	1970	2,595	2,515			--	Irr	--
9B		23-34	38-21	Roy Phillips	Spartan Drig. Co.	1951	2,595	2,535			N	A	Oil test.
36-201		28-10	34-24	Morris Cochran and Arnold Floyd	--	--	2,746	--	129.2	Jan. 15, 1980	E	S	Observation well.
2A		27-40	34-02	Eddedith Fisher	J. T. Cook Drig.	1969	2,742	2,607			--	D	--
3A		29-08	32-15	M. Hagge	H. & G. Brown	1953	2,748	2,605			N	A	Oil test.
3B		28-39	30-33	V. Poe	Cabot Carbon Co.	1958	2,722	2,575			N	A	Do.
3C		27-41	30-46	L. Painter	Forest Oil Corp.	1960	2,735	2,558			N	A	Do.
401		26-28	35-19	Sam Fisherman	Texas Crude Co.	1952	2,713	2,610			N	A	Do.
402		25-22	37-03	Don Grantlam	--	--	2,627	--	15.4	Jan. 16, 1980	N	A	Observation well.
5A		26-54	33-18	J. W. Fryar	M. N. Crawford, Jr.	1978	2,715	2,580			--	D	--
5B		25-43	34-46	O. Hamlin	Humble Oil & Refining Co.	1958	2,703	2,600			N	A	Oil test.
601		25-21	32-27	Lendon E. Hamlin	M. N. Crawford, Jr.	1978	2,706	2,581	111.0	Jan. 16, 1980	E	D	Observation well.
6A		26-19	31-04	S. Hamlin	Delhi Oil Corp.	1953	2,717	2,557			N	A	Oil test.
701		23-23	36-05	N. Laudamy	--	--	2,591	--	9.9	Jan. 16, 1980	N	A	Observation well.
8A		23-37	34-25	Burton	Stanolind Oil & Gas Co.	1950	2,618	2,604			N	A	Oil test.

HOWARD COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
28-37-101		32-29-30	101-29-20	C. H. Hyden	--	--	2,705	--	137.9	Jan. 15, 1980	E	S, Irr	Observation well.
103		29-30	29-17	do	Marshall Crawford	--	2,706	2,536			E	Irr	--
104		28-14	27-59	D. S. Spencer	--	--	2,711	--	147.6	Feb. 13, 1980	E	D	Observation well.
1A		28-32	29-11	E. Simpson	Texas Pacific Coal & Oil Co.	1955	2,714	2,540			N	A	Oil test.
2A		27-46	26-10	O. R. Crow	J. T. Cook Drlg.	1968	2,688	2,557			--	D	--
2B		29-19	27-01	C. Collins	Goldston Oil Corp.	1953	2,695	2,556			N	A	Oil test.
3A		29-05	22-36	L. M. Anderson	J. T. Cook Drlg.	1968	2,605	2,546			--	--	--
3B		29-22	24-40	M. Smith	Stanolind Oil & Gas Co.	1953	2,619	2,540			N	A	Oil test.
401		25-23	29-11	W. C. Miller	--	--	2,669	--	105.5	Jan. 17, 1980	N	A	Observation well.
4A		25-54	28-36	Henry Moates	J. T. Cook Drlg.	1967	2,691	2,529			--	Irr	--
4B		27-28	28-43	Neil Spencer	do	1966	2,707	2,534			--	Irr	--
4C		26-48	29-37	W. H. Coleman	do	1968	2,714	2,541			--	D	--
4D		25-01	28-00	Milton Junek	M. N. Crawford, Jr.	1971	2,664	2,535			--	D	--
503		26-53	27-08	L. C. (Lewis) Underwood	--	1968	2,687	2,526	130.5	Jan. 17, 1980	E	Irr	Observation well.
5A		25-17	25-53	Hollis Kennemer	J. T. Cook Drlg.	1968	2,648	2,515			--	D	--
6A		26-40	24-35	Joe A. Moss	M. N. Crawford, Jr.	1967	2,656	2,524			--	D	--

HOWARD COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
28-37-6B		32-26-48	101-23-04	A. Anderson	Stanolind Oil & Gas Co.	1954	2,605	2,517			N	A	Oil test.
6C		25-14	23-08	W. Currie	G. Livermore, Inc.	1950	2,614	2,495			N	A	Do.
701		24-12	28-56	Bob Wegner, Jr.	Gilbert Grantham	1975	2,664	2,519	107.3	Jan. 16, 1980	E	D	Observation well.
7A		23-10	29-40	M. D. Miller	Mitchell & Phillips	1967	2,668	2,553			--	D	--
8A		24-20	25-53	Pat Boatler	J. T. Cook Drlg.	1966	2,569	2,515			--	Irr	--
8B		23-22	27-10	S. L. Miller	M. N. Crawford, Jr.	1971	2,662	2,522			--	D	--
901		23-31	24-20	A. E. Whiteker	do	1973	2,600	2,508	67.0	Jan. 16, 1980	E	D, S	Observation well.
9A		24-12	23-40	W. Hardy	G. Livermore, Inc.	1950	2,505	2,447			N	A	Oil test.
38-1A		29-54	22-29	J. L. Moates	Pan American Petr. Co.	1966	2,578	2,523			N	A	Do.
1B		29-53	21-10	E. Vealmore Unit	Getty Oil Co.	1978	2,565	2,500			N	A	Do.
1C		29-02	21-30	Katie Barber	Sinclair Oil & Gas Co.	1952	2,578	2,490			N	A	Do.
401		25-18	22-17	C. A. Walker Farm	M. N. Crawford, Jr.	--	2,588	2,504			--	--	--
402		26-29	20-10	Ida Oldham	Plymouth Oil Co.	1954	2,518	2,460			N	A	Oil test.
403		25-28	21-18	Vaught & Morgan Shooting Cattle Co.	M. N. Crawford, Jr.	1976	2,577	2,492	76.2	Jan. 17, 1980	E	D, S	Observation well.

HOWARD COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water Level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
28-38-404		32-26-55	101-22-10	Carl Robinson	Gilbert Grantham	--	2,594	2,500	83.5	Jan. 22, 1980	N	D, S	Observation well.
8A		24-15	18-54	J. W. Broughton	M. N. Crawford, Jr.	1970	2,525	2,485			--	--	--
43-2A		22-24	40-03	James Jebb Coets	J. T. Cook Drlg.	1970	2,553	2,495			--	D	--
3A		20-56	39-39	L. O. Free	M. N. Crawford, Jr.	1970	2,542	2,482			--	D	--
6A		18-04	37-37	Guitar Est.	Roark-Hooker & Hill	1956	2,543	2,438			N	A	Oil test.
9A		15-44	37-58	T. Huddleston	D. W. Varel	1956	2,485	2,447			N	A	Do.
9B		17-10	37-52	Guitar Est.	Roarka & Hooker	1975	2,529	2,416			N	A	Do.
44-2A		20-22	34-55	F. W. Fryar	M. N. Crawford, Jr.	1979	2,578	2,536			--	D	--
2B		21-00	32-47	Mrs. Pearl Rogers	do	1976	2,637	2,552			--	D	--
3A		21-13	30-16	Ray Walker	J. T. Cook Drlg.	1968	2,650	2,530			--	--	--
3B		21-08	31-27	McCrary	Deep Rock Oil Co.	1951	2,633	2,566			N	A	Oil test.
4A		19-20	37-23	H. Prior	D. W. Varel	1955	2,518	2,450			N	A	Do.
4B		19-16	35-13	A. Petty	do	1955	2,558	2,500			N	A	Do.
501		19-25	33-24	Nell Hatch	J. T. Cook Drlg.	1967	2,588	--	23.3	Feb. 13, 1980	E	D	Observation well.
502		19-03	32-31	Howard Newton	--	--	2,585	2,510			N	A	Oil test.

HOWARD COUNTY
Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
28-44-506		32-19-40	101-34-21	Frank S. Goodman	M. N. Crawford	--	2,567	2,511			--	--	--
507		18-09	32-53	Maurice Chapman	--	--	2,567	--	21.3	Feb. 13, 1980	E	Irr	Observation well.
5A		18-35	34-29	Bill Swindell	M. N. Crawford, Jr.	1969	2,560	2,501			--	--	--
5B		17-39	33-11	Frank Goodman	Mitchell & Phillips	1966	2,583	2,480			--	--	--
601		17-37	30-48	W. D. Miller	M. N. Crawford, Jr.	1957	2,567	2,504			E	Irr	--
6A		19-10	30-35	John Dillard	do	1972	2,610	2,536			--	Irr	--
701		15-57	36-59	D. Vaughn	S. & W. Drlg. Co.	1953	2,527	2,417			N	A	Oil test.
7A		17-17	36-47	Repps Guitar	M. N. Crawford, Jr.	1974	2,570	2,406			--	--	--
801		15-41	33-42	Guitar Est.	D. Varel	1956	2,538	2,463			N	A	Oil test.
902		17-30	30-30	W. D. Miller	--	--	2,575	--	34.7	Feb. 13, 1980	E	Irr	Observation well.
903		16-27	32-12	J. F. Sellers	Tidwell & Cooper	1955	2,526	2,448			N	A	Oil test.
904		15-46	31-03	Danny Johnson	--	--	2,475	--	52.2	Feb. 12, 1980	N	U	Observation well.
9A		16-02	31-34	John V. Cherry	Mitchell & Phillips	1965	2,513	2,414			--	--	--
9B		16-46	31-11	Edison Taylor	Scarborough Drlg.	1970	2,542	2,464			--	D	--
45-1A		21-46	29-55	Vernon Langley	J. T. Cook Drlg.	1967	2,680	2,552			--	D	--
1B		21-35	27-07	Don McKinney	M. N. Crawford Jr.	1976	2,670	2,543			--	D	--

HOWARD COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
28-45-2A		32-22-26	101-25-30	O. Fryar	Phillips Petr. Co.	1959	2,620	2,540			N	A	Oil test.
2B		21-36	25-12	W. Satterwhite	do	1955	2,604	2,515			N	A	Do.
2C		20-53	25-16	Hunt	Craft Thompson	1967	2,600	2,488			N	A	Do.
3A		22-15	24-10	Leland Wallace	Mitchell & Phillips	1965	2,575	2,533			--	--	--
3B		20-27	22-57	Clyde Montgomery	M. N. Crawford, Jr.	1974	2,540	2,455			--	--	--
3C		20-09	24-33	G. Buchanan	Williamson & Alstrin	1956	2,582	2,468			N	A	Oil test.
401		19-17	27-58	James W. Brown	--	1957	2,572	--	34.1	Jan. 23, 1980	E	D	Observation well.
4A		18-09	28-17	Archie Kinard	M. N. Crawford, Jr.	1974	2,571	2,500			--	Irr	--
4B		18-45	29-25	George P. Amos	do	1972	2,637	2,510			--	Irr	--
503		19-02	25-08	Gladys Choate	Amos Water Well Service	1979	2,560	2,461	77.7	Jan. 23, 1980	N	U	Observation well.
5A		17-40	27-07	Loy H. Anderson	CCT Water Well Drlg. Co.	1979	2,540	2,467			N	D	--
5B		17-36	26-21	W. M. E. Pounds	M. N. Crawford, Jr.	1969	2,530	2,440			--	--	--
5C		19-43	26-31	R. Harper	Sunray Oil Corp.	1951	2,578	2,515			N	A	Oil test.
6A		19-33	22-31	S. F. Buchanan	M. N. Crawford, Jr.	1968	2,505	2,423			N	Irr	--
6B		18-40	24-04	M. Roley	Parker & Parsley	1969	2,570	2,442			N	A	Oil test.

HOWARD COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
28-45-7A		32-17-02	101-27-42	S. P. Petty, Jr.	GCT Water Well Drlg. Co.	1979	2,520	2,457			--	D	
801		16-31	25-39	Raymond Neill	Murdock	1954	2,480	2,370			N	U	
911		16-20	24-04	Cabot Carbon Corp.	--	1952	2,480	2,349			E	U	
915		16-04	23-35	G. E. Free	GCT Water Well Drlg. Co.	1979	2,454	2,355	69.0	Jan. 23, 1980	E	D	Observation well.
9A		16-56	22-45	G. White	Amerada Petr. Corp.	1969	2,459	2,390			N	A	Oil test.
46-1A		20-44	21-40	Bobby Cathey	M. N. Crawford, Jr.	1973	2,510	2,462			--	Irr	
2A		20-22	19-15	Harold R. Broughton	do	1976	2,474	2,416			--	D	
2B		20-35	18-13	Chaparral Drlg. Co.	M. N. Crawford, Jr.	1973	2,465	2,385			--	Ind	
401		19-56	21-10	Salem Baptist Church	--	--	2,510	2,445	34.0	Dec. 12, 1979	E	D	Observation well.
4A		18-11	20-41	W. R. Pope	J. T. Cook Well Drlg.	1966	2,450	2,390			--	D	
4B		17-32	20-22	Bob Horn	Cooks Water Drlg. Co.	1979	2,435	2,365			--	D	
501		18-42	19-13	Rodney Brooks	M. N. Crawford, Jr.	1973	2,454	2,394	35.2	Jan. 24, 1980	E	Irr	Observation well.
5A		19-37	17-59	Edmond E. Dickson	Mitchell & Phillips	1965	2,428	2,386			--	D	
5B		18-13	18-20	J. W. Thompson	M. N. Crawford, Jr.	1976	2,435	2,386			--	D	
5C		17-32	18-40	W. Barber	F. W. Holbrook	1967	2,408	2,366			N	A	

HOWARD COUNTY

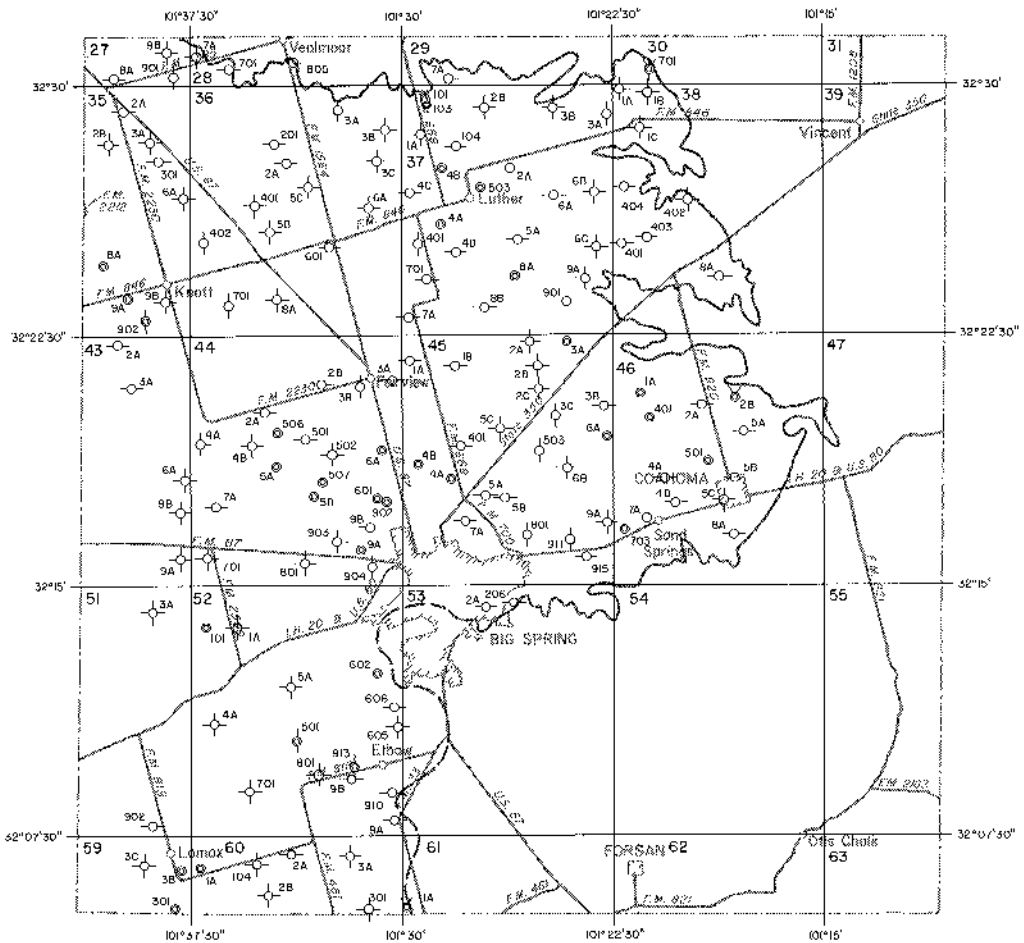
Records of Wells--Continued

State well no.	District Ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
28-46-703		32-16-39	101-22-14	E. H. Cole	M. N. Crawford, Jr.	1969	2,442	2,387	39.6	Jan. 24, 1980	E	Irr	Observation well.
7A		16-58	21-20	Harold Aberegg	Cook's Water Well Drlg.	1979	2,450	2,387			--	D	--
8A		16-38	18-28	Ray Echols	M. N. Crawford, Jr.	1979	2,396	2,345			--	D	--
51-3A		14-02	38-53	M. Anderson	R. Anderson	1955	2,467	2,405			N	A	Oil test.
902		07-48	38-51	Neil Fryar	--	--	2,497	2,452	29.6	Feb. 13, 1980	E	D	Observation well.
52-101		13-40	37-05	H. R. Wilkinson Ranch	--	1955	2,467	2,417	29.5	Feb. 12, 1980	N	U	Do.
1A		13-41	36-00	Mittie Walters	Lone Star Prod. Co.	1954	2,492	2,403			N	A	Oil test.
4A		10-47	36-40	Katherine Quinn	Amoco Prod. Co.	1974	2,470	2,440			N	A	Do.
501		10-18	33-45	Walker Bailey	--	1955	2,510	--	25.6	Jan. 12, 1979	G	U	Observation well.
5A		11-56	34-57	T. Gaskins	Stanolind Oil & Gas Co.	1947	2,543	2,405			N	A	Oil test.
602		12-19	30-57	Webb Air Force Base	Marshall Crawford	1961	2,560	2,406			E	Irr	--
605		10-50	30-05	L. Patterson	Cosden Petr. Corp.	1956	2,578	2,518			N	A	Oil test.
606		11-29	30-23	M. Patterson	--	--	2,578	--	67.2	Feb. 12, 1980	N	S	Observation well.
701		08-45	35-23	John Quinn	Sabre Drlg. Co.	1959	2,509	2,458			N	A	Oil test.
801		09-10	32-48	C. V. Hewitt	--	--	2,513	2,456			N	A	Do.
910		08-44	30-29	Ross Hill	--	1965	2,556	2,494			E	D, S	--
913		09-26	31-38	C. B. Nichols	--	--	2,520	--	22.3	Feb. 12, 1980	N	U	Observation well.

HOWARD COUNTY

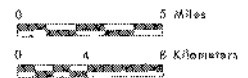
Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
28-52-9A		32-07-54	101-30-16	Ross Hill	M. N. Crawford, Jr.	1970	2,573	2,490			--	D	--
9B		09-22	31-44	T. Willard Neel	Triangle Drlg. Service Inc.	1979	2,521	2,479			--	D	--
53-206		14-18	25-59	M. N. Crawford, Jr.	M. N. Crawford, Jr.	1961	2,505	--	121.7	Jan. 25, 1980	E	D	Observation well.
59-301		05-18	38-07	Dr. G. T. Hall	T. P. House	1963	2,519	2,412	48.2	Feb. 13, 1980	--	Irr	Do.
3B		06-25	38-05	W. J. Coates	M. N. Crawford, Jr.	1973	2,506	2,460			--	Irr	--
3C		06-42	39-14	H. Phillips	Cosden Petr. Corp.	1954	2,512	2,452			N	A	Oil test.
60-104		06-47	35-12	L. McDowell	Huddleston	1957	2,508	2,465			N	A	Do.
1A		06-25	37-14	C. F. Coates	M. N. Crawford, Jr.	1974	2,498	2,434			--	Irr	--
2A		07-04	34-01	Toots Mansfield	M. N. Crawford, Jr.	1975	2,525	2,421			--	D	--
2B		05-39	34-54	L. McDowell	Cosden Petr. Corp.	1951	2,458	2,422			N	A	Oil test.
301		05-23	31-19	Ted Fields	Harry Dosier	1960	2,545	2,425			N	A	Do.
3A		06-50	31-54	L. McDowell	Cosden Petr. Corp.	1955	2,550	2,454			N	A	Do.
61-1A		05-19	29-57	W. H. B. Pump Co.	Eugene Tuttle Drlg. Co.	1973	2,585	2,375			--	Ind	--



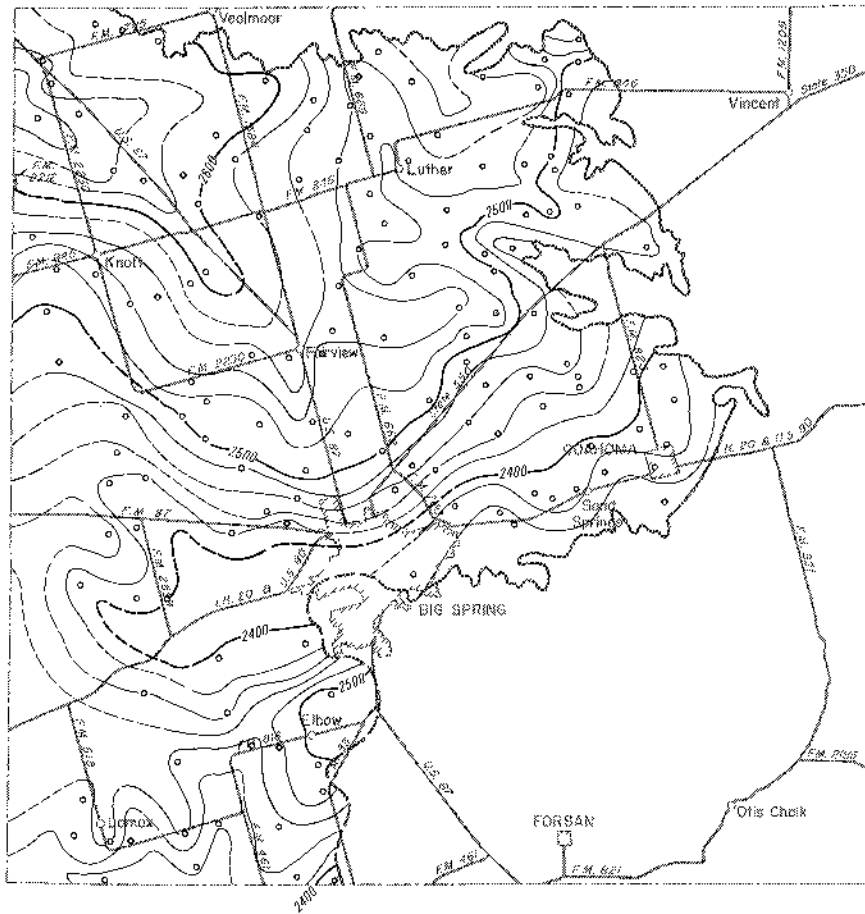
EXPLANATION

- | | |
|----------------------------|-----------------------------------|
| | |
| Public supply well | Unused or abandoned well |
| | 201 |
| Industrial well | Last three digits of well number |
| | 2A |
| Irrigation well | Temporary well number |
| | All wells in Howard County are in |
| Domestic or livestock well | 1-degree quadrangle number 28 |
| | |
| Oil or gas well | |
| | |
| Test hole | |



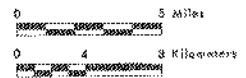
Base adopted from county highway maps by the Texas Department of Highways and Public Transportation

Location of Control Wells, Howard County, Texas



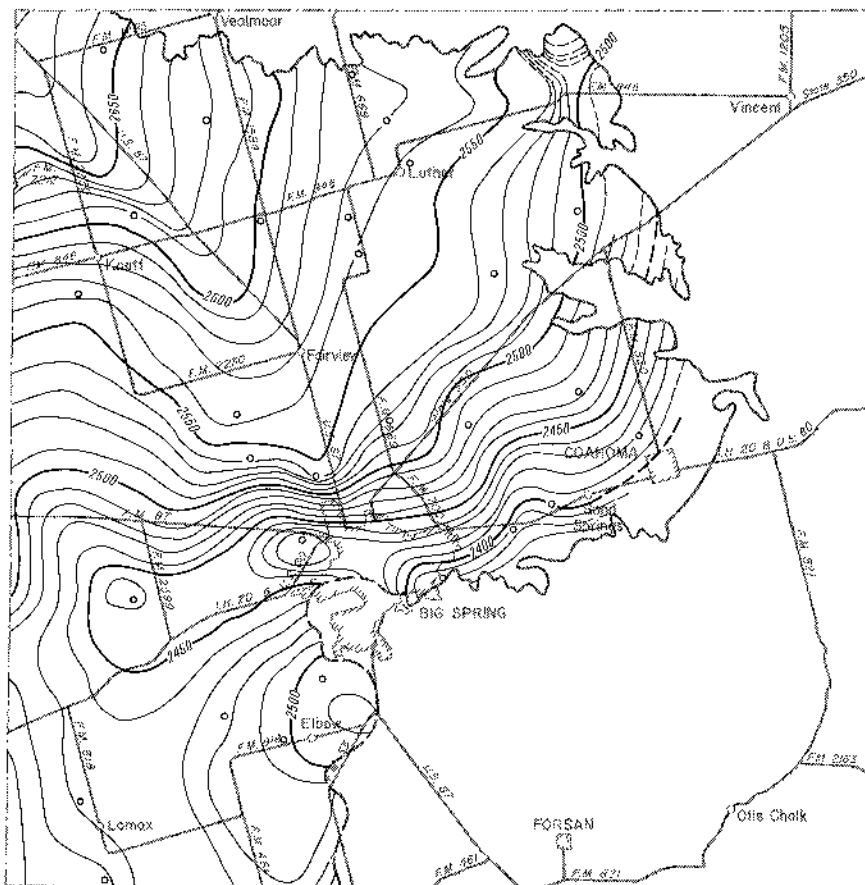
EXPLANATION

- Well used for control
- 2500 —
- Line showing approximate altitude of the base of the High Plains Aquifer
- Dashed where control is limited
- Interval 20 feet
- Datum is mean sea level
- Note: Not all data points are presented which were used in contouring



Base adapted from county highway maps by the Texas Department of Highways and Public Transportation

Approximate Altitude of the Base of the High Plains Aquifer, Howard County, Texas



EXPLANATION

○
Well used for control

— 2500 —
Line showing approximate altitude of water levels in the High Plains Aquifer

Dashed where control is limited
Interval 10 feet

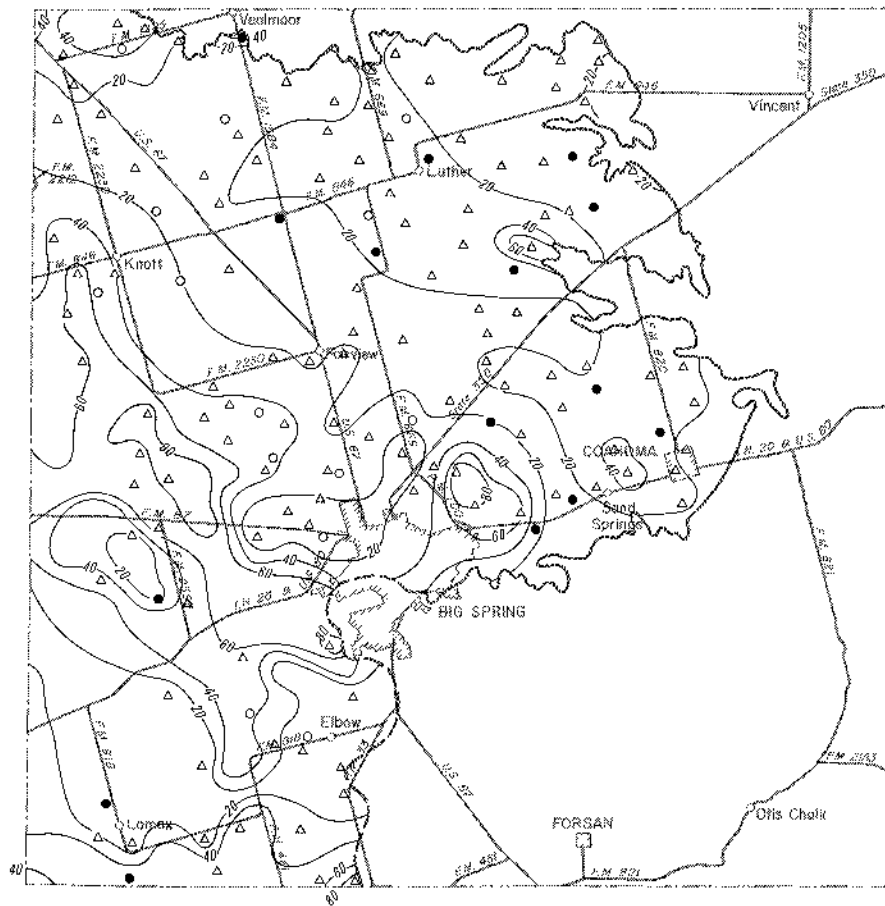
Datum is mean sea level

Note: Not all data points are presented which were used in contouring



Base adopted from county highway maps by the Texas Department of Highways and Public Transportation

Approximate Altitude of Water Levels in the High Plains Aquifer,
Winter 1979-80, Howard County, Texas



EXPLANATION

- Location of well having a Winter 1979-80 water-level elevation and a known elevation of base of aquifer
- △ Location of well having a known elevation of base of aquifer and an estimated Winter 1979-80 water-level elevation
- Location of well having a Winter 1979-80 water-level elevation and an estimated elevation of base of aquifer

— 40 —
 Line showing approximate saturated thickness of the High Plains Aquifer
 Interval 20 feet

Note: Not all data points are presented which were used in contouring



Base adapted from county highway maps by the Texas Department of Highways and Public Transportation

Approximate Saturated Thickness of the High Plains Aquifer, 1980, Howard County, Texas

LUBBOCK COUNTY
Records of Wells

All wells are drilled unless otherwise noted in remarks column.
Latitude and longitude are given in degrees, minutes and seconds.
Type of power and pump size: E, electric; G, gas (includes gasoline, butane and diesel); H, hand; W, windmill; N, none.
Pump size refers to size of discharge pipe in inches.
Use of water : D, domestic; S, livestock; Irr, irrigation; Ind, industrial; P, public supply; U, unused;
A, abandoned or destroyed.

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
23-09-4A	3041	33-49-23	101-59-23	R. I. Marr	Taylor & Weir	1958	3,402	3,252			E, 2 1/2	Irr	--
4B	1643	48-17	59-24	R. D. Presley	Reflecto Graph	1955	3,384	3,218			N	A	--
4C	6008	47-48	58-03	Jefferson Wilcoven & Robert Berry	Hi Plains Drilling Co.	1968	3,363	3,186			E, 3	Irr	--
501	--	48-34	57-26	A. J. Hendon	Taylor Brothers Drilling	--	3,373	--	166.4	Dec. 27, 1979	E, 3	Irr	Observation well.
5A	910	49-17	57-21	Charles Baird Estate, E. E. Ellis, Adm.	F. B. Skaggs	1954	3,391	3,185			N	A	--
5B	2687	48-14	56-54	E. E. Pounds	Taylor Brothers Drilling	1957	3,350	3,188			G, 4	Irr	--
601	--	49-21	54-54	G. W. Darden	--	--	3,330	--	145.4	Dec. 27, 1979	G, 8	Irr	Observation well.
6A	1465	49-12	53-23	Mrs. W. A. Goeth	Irrigation Well Service Co.	1955	3,296	3,190			N	A	--
6B	1380	48-17	54-37	Carl Self	H. D. Conditt	1955	3,352	3,202			N	A	--
6C	3067	48-11	53-49	J. A. Cone	Taylor & Weir	1959	3,346	3,184			G, 8	Irr	--
701	--	45-58	57-46	C. E. Dean Estate	--	1953	3,355	--	167.1	Dec. 27, 1979	N	A	Observation well.

Note: Elevation of base of Ogallala: Value may represent base of other water-bearing units hydrologically continuous with the Ogallala (High Plains aquifer).

LUBBOCK COUNTY
Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
23-09-7A	3600	33-47-11	101-58-21	J. T. Lokey	Taylor & Weir	1960	3,352	3,203			E, 3	Irr	--
7B	3553	46-44	57-53	Caldwell Gin Farm	do	1960	3,335	3,198			N	A	--
7C	5792	45-59	59-10	H. B. Bryan	Brock Drilling Co.	1967	3,355	3,204			G, 8	Irr	--
7D	6940	45-11	58-36	Gillett-Brown Estate	John Box	1977	3,350	3,192			N	A	--
7E	6295	45-38	57-55	Gertrude Holland Gillitt	L. D. Box	1971	3,360	3,187			G, 6	Irr	--
8A	2538	47-19	57-12	Mrs. Rosa Carson	Blakely & Qualk	1957	3,360	3,183			E, 4	Irr	--
8B	2082	46-58	56-12	Eugena Brown & Helen Anderson	Bud Gibbons	1956	3,365	3,182			N	A	--
8C	6204	46-19	56-48	L. M. Hobgood	L. D. Box	1970	3,344	3,189			E, 6	Irr	--
8D	3903	45-18	55-24	O. E. Salyers	Taylor & Weir	1962	3,344	3,184			G, 6	Irr	--
901	--	47-21	53-39	Mrs. G. G. Flenn	--	--	3,355	--	203.8	Dec. 27, 1979	E, 1	Irr	Observation well.
9A	5445	46-58	53-15	Ercell Givens	Taylor & Weir	1965	3,316	3,164			E, 3	Irr	--
9B	1114	46-33	54-50	W. C. Knutson	Peeples	1955	3,363	3,208			G, 4	Irr	--
9C	5515	46-33	52-42	Tom Sears	O. D. Weir	1966	3,326	3,156			E, 6	Irr	--
9D	3036	45-26	54-29	Mrs. L. B. Holland	Taylor & Weir	1958	3,343	3,158			G, 6	Irr	--
9E	2554	45-19	53-23	John Whittle	Taylor Brothers Drilling	1957	3,319	3,169			G, 6	Irr	--

LUBBOCK COUNTY
Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
23-09-9F	4484	33-45-28	101-52-46	V. T. Brady	Taylor & Weir	1963	3,308	3,142			G, 8	Irr	--
10-4A	4453	48-59	51-35	Ercell Givens	Ralph Wolf	1963	3,346	3,178			E, 6	Irr	--
4B	5375	48-06	51-39	P. E. Crosnoe	Taylor & Weir	1965	3,336	3,166			G, 6	Irr	--
502	3944	47-54	48-51	O. Q. Kelly	Buster Brown Drilling Co.	1962	3,335	--			E, 4	Irr	Observation well.
5A	3745	49-25	48-10	G. B. Adkisson Estate	do	1961	3,332	3,102			E, 3	Irr	--
5B	6187	48-40	49-37	O. Q. Kelly	Kewey Kilby	1970	3,340	3,166			N	A	--
5C	1808	48-01	48-02	C. H. Franklin	Abernathy Drilling Co.	1955	3,334	3,029			N	A	--
6A	1518	49-09	46-24	Miss Pauline Lokey	Taylor Brothers Drilling	1955	3,312	3,168			N	A	--
6B	4272	48-46	45-38	Charles F. Phillips	Grant & Taylor Drilling	1963	3,305	3,030			G, 8	Irr	--
6C	5228	48-16	45-44	Estella Lambert	do	1965	3,302	3,027			G, 6	Irr	--
6D	1745	47-52	46-50	Edward Myatt	Bishop Brothers	1956	3,305	3,001			G, 6	Irr	--
703	4541	46-21	51-11	Maple Wilson	Ralph Wolf	1963	3,321	--	162.0	Nov. 19, 1979	E, 4	Irr	Observation well.
7A	4671	47-01	50-42	Kenneth G. Wright	Wayne Taylor	1964	3,334	3,165			G, 6	Irr	--
7B	1834	46-45	51-27	Lula Mae Cravens	Irrigation Well Service Co.	1955	3,324	3,149			G, 6	Irr	--

LUBBOCK COUNTY
Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water Level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
23-10-7C	6123	33-45-41	101-51-43	H. M. Dunlop	Hi Plains Drilling, Inc.	1969	3,300	3,077			G, 6	Irr	--
7D	555	45-12	50-15	T. A. Stephenson	B. G. Caudle-Western Irrigation Co.	1953	3,314	3,106			N	A	--
8A	3111	47-17	49-40	E. V. Macha	Taylor & Weir	1959	3,341	3,168			G, 8	Irr	--
8B	6874	46-59	48-20	F. B. Lovelace	Hi Plains Drilling, Inc.	1976	3,328	3,017			E, 4	Irr	--
8C	6843	46-30	48-22	Joe Shuttlesworth	do	1976	3,327	3,003			E, 4	Irr	--
8D	3356	46-08	49-22	Mrs. V. E. Cathey	P. L. Peeples	1959	3,310	3,000			G, 6	Irr	--
8E	4693	45-53	48-23	L. T. Obenhaus	do	1964	3,308	3,008			G, 8	Irr	--
9A	3851	47-23	46-28	B. E. Attebury	Buster Brown	1962	3,300	2,975			G, 8	Irr	--
9B	4237	46-46	45-30	V. T. McDougal	A. W. Fish	1963	3,288	2,976			G, 8	Irr	--
9C	3298	45-55	45-38	Graham Holmes	P. L. Peeples	1959	3,286	2,971			G, 8	Irr	--
9D	891	45-18	46-36	W. H. Emery	Claude Tucker, Sr.	1954	3,294	3,004			E, 4	Irr	--
11-401	--	48-39	43-32	E. L. McCaugh	--	--	3,295	--	211.3	Dec. 28, 1979	G, 8	Irr	Observation well.

LUBBOCK COUNTY
Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
23-11-4A	2159	33-49-04	101-44-12	A. E. Goebel	Abernathy Drilling Co.	1956	3,295	3,010			G, 6	Irr	--
4B	6776	48-14	43-24	Russell Bean	John Box	1975	3,285	2,971			G, 8	Irr	Originally drilled Oct. 1946 and deepened to red bed in March, 1975.
501	96	48-39	40-54	Tommy Robertson	L. A. Peeples	1953	3,282	--	192.1	Dec. 28, 1979	E, 3	Irr	Observation well.
5A	6352	49-07	41-52	Waters Trust	Fox Drilling Co.	1971	3,293	2,948			G, 8	Irr	--
5B	6028	49-27	40-54	Garland F. Cannon	Ralph Wolf	1968	3,288	2,914			N	A	--
5C	4494	48-09	40-07	Roy Boyd	P. L. Peeples	1963	3,269	3,041			E, 3	Irr	--
601	--	47-55	38-08	Ethel Bullock	Fish & Thurkill	1946	3,260	--			E, 2	Irr	Observation well.
6A	4284	49-15	38-22	H. A. Looney	A. W. Fish	1963	3,265	3,009			E, 5	Irr	--
6B	5634	48-20	39-17	Donald Adrian	Dwayne Jordan	1966	3,262	2,994			E, 2	Irr	--
6C	5005	47-54	39-08	Oliver Jackson	Bill Wolf & Sons	1965	3,253	2,993			E, 2	Irr	--
702	--	46-54	44-52	Flim V. Dunn	Peeples	1941	3,288	--	195.6	Dec. 29, 1979	G, 8	Irr	Observation well.
7A	4192	46-27	43-49	Newton Farms	P. L. Peeples	1963	3,281	2,912			G, 8	Irr	--
7B	5207	46-12	44-38	Looney, Baze, & Looney	A. W. Fish	1965	3,284	2,956			G, 6	Irr	--
7C	6960	45-21	44-20	W. B. Slaton	Joe R. Hargrove	1977	3,278	2,961			G, 8	Irr	--

LUBBOCK COUNTY
Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
23-11-801	--	33-45-53	101-42-19	Ralph M. Harmon	--	--	3,265	--	209.0	Jan. 2, 1980	G, 6	Irr	Observation well.
8A	3266	47-04	40-56	S. H. Rosson	David W. King	1959	3,267	2,971			E, 4	Irr	--
8B	6331	46-38	41-51	Chester Gilmore	P. L. Peeples	1971	3,262	2,934			G, 8	Irr	--
8C	5436	46-39	40-16	do	Hi Plains Drilling Co.	1965	3,261	2,930			G, 8	Irr	--
8D	6797	45-29	41-15	Mrs. G. C. Nieman	Hi Plains Drilling, Inc.	1975	3,253	2,915			G, 8	Irr	--
903	--	45-33	38-21	Donald Bledsoe	W. O. Tye	1940	3,236	--	179.0	Dec. 28, 1979	G, 8	Irr	Observation well.
9A	4615	47-04	39-00	G. W. Rankin	P. L. Peeples	1964	3,254	2,929			E, 4	Irr	--
9B	1135	47-14	37-46	Ottis King	Scott Davis	1955	3,223	2,911			E, 3	Irr	--
9C	6902	46-12	39-12	Gene Reid	R. B. Carter	1977	3,239	2,929			E, 3	Irr	--
9D	6435	45-29	38-47	Mrs. M. B. Stanton	Gary D. Grant	1971	3,224	2,914			G, 5	Irr	--
12-401	--	47-39	36-38	A. M. Becton, Jr.	Bill Meeks	1946	3,252	--	181.1	Jan. 2, 1980	E, 4	Irr	Observation well.
402	--	49-31	35-39	Ralph Mabry	Stapelton	1947	3,241	--	202.1	do	G, 8	Irr	Do.
4A	6805	49-33	35-25	do	Ralph Wolf	1975	3,237	2,861			G, 8	Irr	--
4B	1251	48-58	36-13	Charles Groce	Scott Davis	1955	3,242	2,892			G, 8	Irr	--
4C	3089	48-04	36-40	Clifton Smith	Earl Dawson	1959	3,236	2,888			E, 4	Irr	--
4D	6588	47-49	35-58	Mrs. Mack Becton	Hi Plains Drilling, Inc.	1973	3,236	2,934			E, 4	Irr	--

LUBBOCK COUNTY
Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
23-12-5A	6178	33-49-09	101-34-08	Scott Estate	Fox Drilling	1970	3,229	2,856			G, 8	Irr	--
5B	5090	48-16	34-09	Clara Sharp Farm	C & B Drilling Co., Inc.	1965	3,223	2,878			G, 10	Irr	--
7A	17	47-12	36-21	Joe B. Becton	J. D. Fox	1953	3,240	2,976			E, 3	Irr	--
7B	3022	46-28	36-42	O. A. Corley	Dwayne Jordon	1958	3,237	2,936			E, 2½	Irr	--
7C	6319	46-00	35-57	Mrs. Mabel Dixon	P. L. Peeples	1971	3,227	2,904			E, 3	Irr	--
7D	6648	45-21	35-06	Weldon M. Boyd	Hi Plains Drilling, Inc.	1974	3,210	2,866			E, 2½	Irr	--
803	--	45-03	33-56	Mrs. Mabel Dixon	Clarence Fox	1946	3,200	--	193.7	Jan. 2, 1980	G, 8	Irr	Observation well.
8A	2580	46-34	33-47	C. L. Parr	Joel Ray Locke	1957	3,207	2,887			E, 2½	Irr	--
8B	3267	45-25	33-46	G. H. Moore	Dwayne Jordon	1959	3,203	2,838			G, 6	Irr	--
17-104	6572	43-08	58-57	C. L. Perser	Ralph Bishop	1973	3,324	--	135.9	Dec. 27, 1979	G, 6	Irr	Observation well.
1A	3883	44-08	58-58	Mrs. W. F. Holland	Wolfe	1962	3,332	3,197			E, 2	D	--
1B	3248	44-25	57-51	Allen Hood	Irrigation Well Service Co.	1959	3,339	3,176			G, 8	Irr	--
1C	1234	43-44	57-54	E. M. Kratzer	Bishop Brothers	1955	3,318	3,170			G, 5	Irr	--

LUBBOCK COUNTY
Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
23-17-202	1134	33-43-56	101-56-17	P. E. Crosnoe	J. H. Benton	1954	3,337	--	164.6	Dec. 27, 1979	G, 8	Irr	Observation well.
2A	5241	44-36	56-43	L. B. Holland Trust	Taylor & Weir	1965	3,343	3,179			G, 6	Irr	--
2B	5134	44-37	55-48	G. L. Miller	do	1965	3,328	3,191			G, 6	Irr	--
2C	4310	43-50	55-47	Clifford Hamilton	Buck Hogan	1963	3,333	3,170			G, 8	Irr	--
2D	6590	42-39	56-44	Donald Buchanan	R. M. Armstrong	1973	3,323	3,158			E, 2	Irr	--
2E	4058	42-42	55-36	C. V. James	Buck Hogan	1962	3,314	3,149			G, 6	Irr	--
301	4395	44-01	52-48	A. F. Baker	Taylor & Weir	1979	3,307	--	165.6	Dec. 27, 1979	N	A	Observation well.
3A	1740	44-38	53-33	F. W. Covey	J. J. Brock	1955	3,309	3,186			N	A	--
3B	3724	44-06	53-11	Mrs. Oma Baker	Doyle Nordyke	1961	3,311	3,170			N	A	--
3C	4468	43-33	54-12	Dr. J. T. Krueger	Brock Drilling Co.	1963	3,303	3,177			E, 2	Irr	--
3D	4690	42-55	52-45	Earl B. Hobbs	Hi Plains Drilling Co.	1964	3,297	3,149			G, 6	Irr	--
406	4624	40-16	57-41	James McMenamy	Irrigation Well Service Co.	1964	3,264	--	77.5	Nov. 19, 1979	E, 4	Irr	Observation well.
4A	5277	42-15	59-32	Betty Hensley	Grant & Taylor Drilling	1965	3,319	3,163			N	A	--

LUBBOCK COUNTY
Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
23-17-4B	4563	33-41-54	101-58-31	Pope, Pope & Willoughby	Grant & Taylor Drilling	1963	3,302	3,156			N	A	--
4C	5099	40-55	58-42	Mrs. C. M. Doyle	E. E. Dawson	1965	3,288	3,129			G, 8	Irr	--
4D	6111	40-40	57-50	Tommy & Jay Stanton	Ralph Bishop	1969	3,275	3,157			E, 6	Irr	--
501	--	41-25	55-09	L. E. McMenamy	Tatum & Son	1937	3,307	--	131.5	Dec. 27, 1979	E, 4	Irr	Observation well.
5A	2025	42-06	55-53	C. U. James	Fred R. Kelly	1956	3,310	3,154			G, 8	Irr	--
5B	6748	41-10	56-36	Cecil J. DuLaney	Box Drilling	1974	3,303	3,134			E, 6	Irr	--
5C	6757	40-11	56-31	Eric V. Anderson	Hi Plains Drilling, Inc.	1975	3,263	3,109			E, 4	Irr	--
601	6660	40-36	53-18	McMillian Farms	do	1974	3,272	3,115	115.7	Nov. 16, 1979	E, 3	Irr	Observation well.
6A	2804	42-15	53-37	Fred Worsham	Z. Nordyke	1957	3,296	3,149			N	A	--
6B	5072	41-17	54-13	Hugh Newton	Dyer Drilling Co.	1965	3,305	3,125			N	A	--
703	--	38-32	58-44	M. V. Farris Trust	--	1947	3,289	--	95.9	Jan. 2, 1980	E, 3	Irr	Observation well.
704	--	39-02	58-22	Monnie R. Finley	--	1945	3,271	--	78.1	Dec. 21, 1979	E, 4	Irr	Do.
7A	5912	39-24	59-24	Glenn Blackmon	Ralph Bishop	1968	3,287	3,147			N	A	--

LUBBOCK COUNTY
Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
23-17-7B	44	33-39-08	101-58-07	E. E. Elliott	L. A. Peeples	1953	3,265	3,116			E, 8	Irr	--
7C	3397	38-07	59-00	M. T. Stanton	L. D. Box	1960	3,296	3,132			N	A	--
801	--	37-53	57-26	C. E. Weatherly	Peeples	1936	3,266	--	88.9	Dec. 21, 1979	G, 6	Irr	Observation well.
802	--	38-52	56-30	J. W. Ellis	--	1934	3,251	--	78.9	Jan. 3, 1980	E, 5	Irr	Do.
8A	1040	39-48	56-53	L. E. Lincoln	--	1954	3,260	3,125	71.6	Dec. 21, 1979	E, 3	Irr	--
8B	6961	39-36	55-25	Edmond A. Anderson	Hi Plains Drilling, Inc.	1977	3,249	3,113			E, 2½	Irr	--
8C	5969	38-34	56-27	J. Elliott Taylor	Buck Hogan	1968	3,246	3,107			E, 2	D	--
8D	6024	38-25	55-46	do	do	1968	3,242	3,104			E, 3	Irr	--
8E	1502	37-38	57-01	F. R. Priddy	Johnie Benton	1955	3,260	3,102			E, 6	Irr	--
901	--	37-41	54-59	Joe McCallum	--	--	3,234	--			E, 5	Irr	Observation well.
9A	6314	39-17	54-27	McMillan Farms	Gary D. Grant	1971	3,245	3,095			E, 1½	Irr	--
9B	1945	39-24	53-36	W. D. McMillan Estate	Peeples & West	1956	3,252	3,112			E, 5	Irr	--
9C	65	38-34	54-12	City of Lubbock	--	1950	3,232	3,090			E, 8	P	--
9D	500	37-53	53-00	do	Nordyke Drilling Co.	1953	3,237	3,092			N	A	--
18-1A	5351	44-45	50-36	J. D. Jenkins	Taylor & Weir	1965	3,302	3,160			G, 6	Irr	--

LUBBOCK COUNTY
Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
23-18-1B	889	33-44-24	101-51-41	Mrs. Sophia Mallett	L. N. Dunham	1954	3,302	3,149			N	A	--
1C	1978	43-51	50-40	T. E. Daughtry	Taylor Brothers Drilling	1956	3,297	3,152			G, 8	Irr	--
1D	6115	42-55	51-29	C. Fred Litton	John D. Box	1969	3,288	3,138			G, 6	Irr	--
1E	3749	42-42	50-49	Mildred M. Bigler	Taylor & Weir	1961	3,273	3,135			N	A	--
201	--	44-06	49-48	Smith & Bowman	--	--	3,301	--	167.2	Dec. 28, 1979	G, 6	Irr	Observation well.
2A	2273	44-30	49-18	H. W. Wylie	R. H. Smith	1956	3,305	3,135			G, 8	Irr	--
2B	1503	43-46	49-40	W. O. Fortenberry	P. L. Peeples	1955	3,298	3,136			E, 8	Irr	--
2C	6785	42-53	48-47	J. O. Ford	Joe K. Hargrove	1975	3,287	3,126			N	A	--
301	2197	44-18	46-59	Joe Fortenberry	Peeples & West	1956	3,290	2,969	199.9	Dec. 28, 1979	G, 6	Irr	Observation well.
3A	2377	44-39	45-58	O. C. Horne	do	1957	3,284	2,954	152.8	Dec. 27, 1979	G, 6	Irr	--
3B	4660	43-29	45-48	J. R. West	Buck Hogan	1964	3,273	2,981			G, 5	Irr	--
3C	6343	42-44	46-54	A. L. Cone	P. L. Peeples	1971	3,273	3,012			E, 4	Irr	--
404	--	42-00	50-47	H. G. Dennison	--	--	3,283	--			G, 5	Irr	Observation well.
4A	2516	42-01	51-27	A. T. Tarter	Earl Dawson	1957	3,273	3,132			G, 8	Irr	--

LUBBOCK COUNTY
Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
23-18-4B	213	33-41-15	101-50-47	W. B. Person	H. D. Conditt	1953	3,268	3,108			N	U	--
4C	7004	40-22	50-59	Mrs. Ruby Shaw	W. G. Goyne	1978	3,249	3,089			E, 4	Irr	--
502	2118	40-43	47-59	Elmer Edwards	J. S. Tarkenton	1956	3,261	--	135.4	Dec. 27, 1979	G, 8	Irr	Observation well.
5A	926	41-58	49-31	J. E. Hancock	Harold Hamblin	1954	3,280	3,125			G, 8	Irr	--
5B	921	41-33	47-48	W. A. Griffis	Brock Drilling Co.	1954	3,277	3,105			E, 3	Irr	--
5C	2552	40-35	48-31	J. H. Eubank	J. S. Tarkenton	1957	3,267	3,097			G, 8	Irr	--
601	--	42-01	46-53	Finis W. Vaughn	--	--	3,272	--	151.8	Dec. 27, 1979	N	A	Observation well.
6A	6809	41-50	45-44	W. G. Newton	Hi Plains Drilling, Inc.	1976	3,257	3,007			E, 4	Irr	--
6B	2239	40-53	46-49	J. E. Winder	Peeples & West	1956	3,254	3,113			N	A	--
6C	6521	40-26	45-36	Jess Thompson	R. B. Carter	1972	3,218	3,055			E, 2½	Irr	--
701	--	39-14	50-22	J. E. Vickers Estate	--	1936	3,233	--	89.3	Dec. 27, 1979	G, 8	Irr	Observation well.
703	--	37-44	50-39	Korper Farms	Bradford Supply	1940	3,229	--	79.5	do	E, 8	Irr	Do.
704	--	38-10	52-09	O. C. Horne	--	1940	3,232	--	81.3	do	G, 8	Irr	Do.
7A	6990	39-27	51-51	Mrs. Edythe Ward	Hi Plains Drilling, Inc.	1978	3,246	3,104			E, 4	Irr	--

LUBBOCK COUNTY
Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
23-18-7B	3338	33-39-31	101-50-33	J. E. Vickers	Tom Mayo	1959	3,240	3,082			E, 6	Irr	--
7C	6992	38-56	51-44	Mary Speer	Bill Goyne	1978	3,239	3,092			E, 3	Irr	--
802	7097	38-46	47-32	D. A. Edwards, Jr., et al	Larry W. Grimsley	1979	3,220	--	99.4	Dec. 27, 1979	G, 5	Irr	Observation well.
8A	6454	39-50	49-28	City of Lubbock	L. D. Box	1972	3,252	3,090			E, 6	Irr	--
8B	4049	38-32	48-42	Vernice Ford	P. L. Peeples	1962	3,250	3,090			E, 6	Irr	--
8C	5283	37-40	48-30	H. N. Dunlop	Paul J. Vanbebber	1965	3,237	3,082			N	A	--
9A	3555	39-48	47-04	A. L. Cone	P. L. Peeples	1960	3,234	3,084			G, 5	Irr	--
9B	6294	39-31	46-25	Mrs. E. S. Wilson	Pete Peeples	1971	3,218	2,988			E, 5	Irr	--
9C	2586	39-37	45-40	Edsall Estate	H. H. Leonard	1957	3,203	2,972			G, 6	Irr	--
9D	6695	38-34	46-43	Arthur Hettler	R. B. Carter	1974	3,200	3,075			E, 3	Irr	--
9E	1794	38-48	45-17	J. P. & W. T. Martin	H. H. Leonard	1955	3,175	2,965			G, 6	Irr	--
19-101	--	42-31	44-54	Harold Nichols	L. A. Peeples	1941	3,248	--	191.4	Dec. 27, 1979	G, 8	Irr	Observation well.
1A	6791	44-39	43-09	Texas Tech University	Hi Plains Drilling, Inc.	1975	3,261	2,937			G, 6	Irr	--
1B	2426	43-07	44-14	J. M. Hettler	H. H. Leonard	1957	3,250	2,952			E, 4	Irr	--
1C	3843	42-48	43-09	J. W. Lawson	do	1961	3,234	2,927			E, 4	Irr	--
2A	4717	44-22	41-25	H. B. Henderson	Carter	1964	3,238	2,936			E, 3	Irr	--

LUBBOCK COUNTY
Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
23-19-2B	7030	33-43-56	101-40-23	Chester Gilmore	Hi Plains Drilling, Inc.	1978	3,237	2,906			G, 8	Irr	--
2C	6171	43-29	41-22	Lee Emery	P. L. Peeples	1970	3,231	2,916			G, 8	Irr	--
304	986	44-12	39-12	E. R. Steen	H. H. Leonard	1954	3,240	--	212.5	Dec. 28, 1979	G, 8	Irr	Observation well.
3A	6937	44-45	39-50	B. J. Robbins	Elmer Lee Criswell	1977	3,243	2,894			G, 8	Irr	--
3B	2759	43-57	38-19	J. R. & Mrs. W. H. Williams	Peeples & West	1957	3,229	2,919			G, 6	Irr	--
3C	6573	43-04	39-24	N. G. Kelley	Hi Plains Drilling, Inc.	1973	3,223	2,917			G, 8	Irr	--
4A	6267	41-53	43-48	A. L. Lawson	do	1971	3,226	2,939			E, 6	Irr	--
4B	6112	40-49	43-50	Charlie Boyd	R. B. Carter	1969	3,212	2,950			E, 3	Irr	--
501	--	42-14	40-36	L. D. Phillips	Lois Peeples	1945	3,220	--	205.7	Dec. 28, 1979	N	A	Observation well.
5A	3474	42-21	41-34	H. B. Holdridge, Jr.	H. H. Leonard	1960	3,223	2,922			G, 8	Irr	--
5B	5633	42-10	40-14	Jarvis Herbst	P. L. Peeples	1966	3,216	2,891			G, 6	Irr	--
5C	6504	40-18	41-54	Mrs. D. B. Gordon	Buster Brown	1972	3,199	2,924			E, 4	Irr	--
5D	6468	40-51	40-24	Mrs. Essie V. Stephenson	P. L. Peeples	1972	3,201	2,911			G, 7	Irr	--
601	5647	40-38	38-20	Ellis Baggett Estate	C&B Drilling Co., Inc.	1966	3,202	--	208.7	Dec. 29, 1979	E, 5	Irr	Observation well.

LUBBOCK COUNTY
Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
23-19-6A	4301	33-42-12	101-38-04	Clem B. Boverie	P. L. Peeples	1963	3,211	2,890			G, 6	Irr	--
6B	6518	41-19	38-46	W. R. Sage	Gary D. Grant	1972	3,202	2,878			G, 6	Irr	--
6C	4131	40-30	38-20	B. A. Stephenson, Jr.	E. E. Dawson	1963	3,189	2,869			G, 8	Irr	--
704	4736	38-59	44-25	J. B. Pate	Grant & Taylor	1964	3,189	--	102.5	Dec. 28, 1979	G, 6	Irr	Observation well.
7A	1865	39-27	44-19	J. N. Smiley	J. J. Brock	1955	3,197	2,957			N	A	--
7B	2608	38-09	42-35	I. H. Grimes	Blakely & Qualls	1957	3,170	3,047			N	A	--
804	4085	38-05	41-38	J. L. Ashley	Earl Dawson	1962	3,164	2,956	113.9	Jan. 9, 1980	E, 4	Irr	Observation well.
8A	2692	39-16	41-38	Frank Guess	H. H. Leonard	1957	3,184	2,876			E, 6	Irr	--
8B	4831	38-56	40-23	Don Foreman	Earl Dawson	1964	3,181	2,908			E, 4	Irr	--
901	--	38-55	39-42	do	--	--	3,177	--	165.1	Dec. 28, 1979	E, 4	Irr	Observation well.
9A	6974	39-58	38-11	David DeBusk	Hi Plains Drilling, Inc.	1978	3,183	2,899			E, 4	Irr	--
9B	6365	38-43	37-51	Weldon Gordon	P. L. Peeples	1971	3,167	2,872			G, 6	Irr	--
9C	6918	37-51	39-33	Fred Pentecost	R. B. Carter	1977	3,162	2,913			E, 3	Irr	--
20-1A	5378	44-46	37-13	Johnnie Joiner	P. L. Peeples	1965	3,225	2,885			E, 3	Irr	--
1B	6628	44-11	35-55	Martha Bell Brown	Dwayne Jordan	1966	3,223	2,855			E, 4	Irr	--

LUBBOCK COUNTY
Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
23-20-1C	5648	33-43-31	101-35-36	Brown Brothers	Dwayne Jordon	1966	3,208	2,863			G, 6	Irr	--
1D	6761	43-06	36-58	Robert Caldwell	Hi Plains Drilling, Inc.	1974	3,210	2,868			G, 6	Irr	--
2A	5714	44-15	34-09	C. W. Falkenberg	Wayne's Water Wells	1967	3,203	2,845			G, 6	Irr	--
2B	6350	43-32	34-38	Harold Campbell	C&B Drilling Co., Inc.	1971	3,196	2,842			G, 8	Irr	--
2C	6334	42-35	34-38	C. E. Killian	do	1971	3,178	2,851			G, 8	Irr	--
401	6634	42-27	35-40	G. W. Kittrell	L. D. Box	1941	3,203	--	197.3	Jan. 9, 1980	G, 8	Irr	Observation well. Well deepened 5-6-74 to 335 feet.
4A	6408	42-13	35-47	Mrs. Lillie Fisher	Walter Scheef	1971	3,196	2,866			E, 4	Irr	--
4B	4092	41-44	35-26	E. W. Kelley	--	--	3,194	2,844			G, 6	Irr	--
4C	6638	41-38	36-12	H. Dwayne DeBusk	Bud Gibbons	1974	3,197	2,852			G, 5	Irr	--
4D	5111	40-31	36-32	George Kveton	P. L. Peeples	1965	3,196	2,864			G, 8	Irr	--
5A	3528	42-25	34-03	H. W. Taylor	A. J. Langdon	1960	3,191	2,835			G, 8	Irr	--
5B	2673	41-23	34-05	Mrs. C. A. Roming	Joel Ray Locke	1957	3,191	2,837			E, 5	Irr	--
5C	4682	40-21	34-07	Ike Wallace	C&B Drilling Co., Inc.	1964	3,178	2,845			E, 6	Irr	--
701	--	39-07	37-27	G. B. Eubank	L. A. Peeples	--	3,172	--	189.8	Dec. 28, 1979	N	A	Observation well.

LUBBOCK COUNTY
Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
23-20-7A	5866	33-39-41	101-36-13	W. B. Criswell	E. E. Dawson	1967	3,180	2,874			G, 6	Irr	--
7B	5413	39-06	36-40	L. S. Evitt	C&B Drilling Co., Inc.	1965	3,167	2,859			G, 8	Irr	--
802	--	39-57	34-37	Clarence O. Lackey	L. Peeples	1942	3,182	--	213.4	Jan. 2, 1980	N	A	Observation well.
8A	2438	39-07	34-32	Earl R. Siefert	T. J. Rascoe	1957	3,168	2,837			G, 6	Irr	--
25-1A	5945	37-11	59-32	Vaughn W. Bates	Irrigation Well Service Co.	1968	3,308	3,128			E, 2	Irr	--
1B	1991	37-16	57-56	Joe Burns	do	1956	3,280	3,125			N	A	--
1C	5554	36-39	58-54	Mrs. T. D. McCrummon	Fred R. Kelly	1966	3,306	3,128			N	A	--
1D	6663	36-03	58-22	W. O. Goodpasture	Hi Plains Drilling, Inc.	1974	3,294	3,102			G, 8	Irr	--
1E	1681	35-27	58-20	Myrtle Perchouse	Mowrey & Hankison	1955	3,302	3,095			E, 6	Irr	Deepened from 150 feet to 230 feet on 8-10-55.
2A	6592	36-54	57-19	Mrs. Lula Lenning	Ralph Bishop	1974	3,274	3,109			E, 4	Irr	--
2B	4208	37-12	55-48	F. R. Priddy	R. B. Carter	1968	3,244	3,090			E, 1	Irr	--
2C	502	35-22	56-18	H. R. & Olive Fluke	F. L. Parks	1954	3,261	3,098			E, 5	Irr	--
302	--	36-31	53-23	Harold Phillips	Frank Bishop	1935	3,223	--	45.0	Dec. 28, 1979	E, 6	Irr	Observation well.
304	--	35-35	53-48	Texas Tech University	--	--	3,228	--	33.6	do	N	A	Observation - Recorder well.

LUBBOCK COUNTY
Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
23-25-3A	5889	33-37-23	101-54-39	E. D. McCollum	R. B. Carter	1967	3,230	3,095			E, 4	Irr	--
3B	301	36-09	54-36	Texas Tech University	Fred Kelly	1953	3,239	3,095			E, 5	Irr	--
3C	2177	35-52	53-59	Agronomy Department of Texas Tech University	Pete Peeples	1956	3,230	3,084			E, 4	Irr	--
3D	3495	35-10	53-52	C. D. Leftwich	R. B. Carter	1960	3,228	3,083			N	A	--
3E	--	35-09	53-05	City of Lubbock	--	--	3,225	3,072			N	A	--
401	--	34-55	58-32	E. W. Brown Estate	Leach	1937	3,304	--	146.1	Dec. 21, 1979	N	A	Observation well.
4A	6484	33-59	59-02	Turnbow Estate	E. B. Dyer	1972	3,295	3,115			E, 3	Irr	--
4B	5992	33-42	58-21	Charles or Byron Jackson	Z. Nordyke, Jr.	1968	3,282	3,122			E, 3	Irr	--
4C	5292	32-58	59-24	M. M. Ellyson	Nordyke Drilling Co.	1965	3,297	3,109			E, 8	Irr	--
5A	2713	34-47	56-55	Mrs. Dora Sturgeon	Z. Nordyke	1957	3,278	3,104			G, 6	Irr	--
5B	287	33-44	57-20	J. D. Lowery	Mowrey & Hankison	1953	3,274	3,109			N	A	--
5C	710	33-21	55-47	B. Sherrod	L. D. Box	1954	3,276	3,143			N	A	--
6A	6251	34-24	54-05	St. Mary of the Plains Hospital	Dyer Drilling Co.	1970	3,222	3,126			E, 3	Ind	--

LUBBOCK COUNTY
Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
23-25-6B	2989	33-32-53	101-54-02	Clayton Roberts	Doyle Nordyke	1958	3,246	3,130			N	A	--
704	752	32-28	59-20	Mrs. Johnny G. Langford	L. D. Box	1954	3,295	--	130.8	Dec. 21, 1979	E, 6	Irr	Observation well.
7A	5600	32-16	59-11	George Langford	Irrigation Well Service Co.	1966	3,290	3,120			N	A	--
7B	1042	31-35	58-23	J. A. Murphy	Doyle Nordyke	1954	3,276	3,131			E, 3	Irr	--
7C	5053	31-06	59-24	Don Stafford	Irrigation Well Service Co.	1965	3,302	3,107			E, 3	Irr	--
7D	2496	30-51	58-23	E. Williamson	Preston L. Ryan	1957	3,298	3,131			E, 5	Irr	--
801	3192	30-20	57-03	Dan A. Day	John D. Box	1959	3,275	--			E, 2½	Irr	Observation well.
8A	696	31-54	56-12	H. L. Weems	H. D. Conditt	1954	3,280	3,131			N	A	--
8B	221	30-36	56-47	Dan Day	B. R. Turner	1953	3,277	3,123			E, 4	Irr	--
904	--	30-42	53-07	A. Wayne Wyatt	B & D Pump Co.	1978	3,229	--	84.0	Dec. 28, 1979	N	U	Observation well.
9A	636	31-21	54-15	Baxter Honey	J. C. Farmer	1954	3,233	3,112			E, 5	Irr	--
9B	520	30-44	52-43	Luther & Guillot	do	1954	3,228	3,101			N	A	--
26-101	--	37-08	51-44	Stanton Estate	--	1937	3,217	--	54.6	Dec. 28, 1979	E, 8	Irr	Observation well.
2A	6471	36-48	47-54	Hugh Newton	E. B. Dyer	1972	3,210	3,075			E, 1½	Irr	--

LUBBOCK COUNTY
Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
23-26-2B	3957	33-35-57	101-49-10	Vickers & Vickers	J. S. Tarkenton	1962	3,200	3,063			N	A	--
2C	971	35-23	48-00	Texas Agricultural Experiment Station	Jack Myles	1954	3,195	3,068			E, 5	Irr	--
301	--	36-31	46-06	Ida Collins	L. A. Peeples	--	3,198	--	93.0	Dec. 28, 1979	E, 3	Irr	Observation well.
3A	423	36-45	46-21	Broadway Church of Christ	DePauw Drilling Co.	1953	3,188	3,074			E, 1½	D	--
3B	2174	36-12	46-12	Children's Home of Lubbock	Peeples & West	1956	3,186	3,064			N	A	--
4A	6404	32-50	51-20	Lubbock Commercial Buildings, Inc.	Gary D. Grant	1971	3,210	3,075			E, 2½	Irr	--
5A	1936	34-37	47-38	W. T. Adams	Blakely & Qualk	1956	3,186	3,054			G, 6	Irr	--
5B	1589	33-26	48-08	Farmers Coop Compress	Harold Hamblin	1955	3,167	3,067			E, 5	Irr	--
5C	2327	32-37	49-50	Ft. Worth & Denver Railroad Co.	L. D. Box	1956	3,186	3,030			E, 6	Irr	--
603	--	33-01	46-23	Frank Gray	--	1948	3,160	--	9.9	Dec. 28, 1979	G, 8	Irr	Observation well.
604	290	32-31	47-07	Glen M. Wages	Fred R. Kelly	1953	3,155	--	51.8	do	N	U	Do.
6A	1084	34-37	45-35	L. B. Pullen	Jack Maples	1954	3,200	3,035			N	A	--
6B	6856	33-42	46-09	City of Lubbock	Gary Grant	1976	3,171	3,014			E, 4	P	--

LUBBOCK COUNTY
Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
23-26-6C	6855	33-33-02	101-46-30	City of Lubbock	Gary Grant	1976	3,165	3,035			E, 4	P	--
7A	20	32-00	50-43	Docia Brown	L. D. Box	1953	3,209	3,062			N	A	--
7B	2980	31-29	52-07	Texas Telecasting, Inc.	George Anderson	1958	3,226	3,096			E, 5	Ind	--
7C	220	30-58	50-29	C. H. Darwood	do	1953	3,203	3,057			E, 6	Irr	--
7D	169	30-46	51-41	Charles E. Smith	do	1953	3,229	3,099			E, 3	D	--
802	3125	31-21	48-56	Middleton, et al	R. M. Armstrong	1959	3,170	--	73.4	Dec. 28, 1979	E, 4	Irr	Observation well.
8A	1154	32-23	48-21	Western Cotton Oil Co.	Irrigation Well Service Co.	1955	3,160	3,045			E, 5	Irr	--
8B	6967	30-59	49-12	Williams-Peters-Brown	R. B. Carter	1977	3,182	3,029			E, 4	Irr	--
8C	2151	30-37	48-19	L. E. Bartlett	Basinger Drilling Co.	1956	3,178	3,018			G, 6	Irr	--
9A	3821	32-19	46-58	V. V. Clark	J. J. Brock	1961	3,156	3,065			E, 3	P	--
9B	3145	30-56	47-16	Nislar Brothers	R. M. Armstrong	1959	3,153	3,069			N	A	--
9C	99	30-47	45-11	R. E. Jones	H. D. White	1953	3,143	3,033			N	A	--
27-102	7020	35-12	43-48	S. H. Burleson	R. B. Carter	1978	3,155	--	83.7	Dec. 27, 1979	E, 4	Irr	Observation well.
1A	5570	37-14	43-40	C. C. Sherrod	E. E. Dawson	1966	3,173	3,031			E, 4	Irr	--

LUBBOCK COUNTY
Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
23-27-1B	3965	33-36-04	101-44-46	Mrs. A. M. Leftwich	Harold Hamblin	1962	3,169	3,037			E, 5	Irr	--
1C	7017	36-01	43-00	George F. Moore Estate	R. B. Carter	1978	3,154	2,958			E, 2½	Irr	--
201	1228	36-02	40-42	B. A. Darby	H. H. Leonard	1955	3,143	--	93.9	Dec. 27, 1979	G, 8	Irr	Observation well.
204	--	35-10	40-59	August Patachke	--	--	3,140	--	93.7	do	G, 6	Irr	Do.
207	1897	37-22	40-43	Bill Alspaugh	H. H. Leonard	1955	3,154	--	100.8	do	E, 6	Irr	Do.
2A	6600	36-19	41-44	Earl Foerster	Hi Plains Drilling, Inc.	1974	3,152	2,946			E, 4	Irr	--
2B	6613	36-02	40-33	B. A. Darby	Buster Brown	1974	3,145	2,925			G, 6	Irr	--
302	--	36-28	38-14	Douglas Pounds	Lois Peeples	1945	3,142	--	81.7	Dec. 27, 1979	E, 2	Irr	Observation well.
3A	4797	36-48	39-17	Mrs. B. S. Montgomery	P. L. Peeples	1964	3,144	2,899			E, 3	Irr	--
3B	3164	35-29	39-27	Lubbock Irrigation Co.	Blakely & Qualls	1959	3,137	2,927			E, 4	Irr	--
3C	1341	35-46	37-42	Max Barnett	do	1955	3,136	3,036			E, 2	Irr	--
402	--	32-38	43-36	Ed G. Foerster	--	--	3,143	--			E, 3	Irr	Observation well.
4A	4062	34-33	43-23	Floyd Foerster	Wayne's Water Well	1962	3,150	3,013			E, 8	Irr	--

LUBBOCK COUNTY
Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
23-27-4B	5855	33-33-50	101-44-11	Robert Melcher	Gary Grant	1967	3,154	2,994			E, 5	Irr	--
4C	6871	32-49	44-40	City of Lubbock	do	1976	3,149	3,028			E, 4	P	--
5A	5780	34-51	41-23	Fred H. Miller	Blakely & Qualls	1967	3,140	2,944			E, 5	Irr	--
5B	5918	33-58	40-52	B. H. Sides	R. B. Carter	1968	3,130	3,017			E, 3	Irr	--
601	--	34-15	38-46	do	Lois Peeples	1947	3,127	--	85.9	Dec. 27, 1979	E, 3	Irr	Observation well.
603	4312	32-47	39-16	Raymon Harbey	Dyer Drilling Co.	1963	3,112	--	87.1	do	E, 1	Irr	Do.
6A	6705	34-13	38-22	B. H. Sides	R. B. Carter	1974	3,122	2,919			E, 4	Irr	--
6B	5181	33-14	39-47	Margie Alice Cone	Blakely & Qualls	1965	3,118	2,978			N	A	--
701	359	30-43	44-43	R. E. Jones	R. L. Michael	1953	3,142	--	77.5	Nov. 19, 1979	E, 4	Irr	Observation well.
7A	2568	32-15	43-30	Ed G. Foerster	M. T. Burnett	1957	3,141	3,019			E, 2	Irr	--
7B	5482	31-08	44-08	J. R. Boyd	do	1966	3,150	3,012			N	A	--
7C	2958	30-45	43-07	Sarah Katherine Boyd	Irrigation Well Service Co.	1958	3,133	2,996			E, 4	Irr	--
801	3466	30-03	42-17	B. C. Klatenhoff	R. B. Carter	1960	3,155	--	128.5	Dec. 26, 1979	E, 3	Irr	Observation well.
8A	3751	32-13	40-37	A. C. Walter	Taylor & Weir	1961	3,120	2,987			E, 5	Irr	--
8B	1099	30-21	41-23	O. O. Crow	V. E. Psencik	1954	3,132	2,986			N	A	--

LUBBOCK COUNTY
Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
23-27-9A	2611	33-31-58	101-38-34	Robert Elbert	H. D. Conditt	1957	3,100	2,904			E, 6	Irr	--
28-1A	3926	37-15	36-24	J. B. Meador	H. H. Leonard	1962	3,163	2,890			N	A	--
201	146	36-29	34-37	A. L. Proctor	Harris & Stewart	1953	3,148	--	138.7	Nov. 19, 1979	E, 6	Irr	Observation well.
2A	3842	36-44	34-37	Mrs. J. P. Clark	H. H. Leonard	1961	3,155	2,890			G, 6	Irr	--
4A	4067	34-49	36-29	Mrs. M. L. Brashear	P. L. Peeples	1962	3,123	2,895			E, 4	Irr	--
4B	1513	33-34	36-19	Lubbock Irrigation Co.	Blakely & Qualls	1955	3,117	2,992			E, 3	Irr	--
501	1080	34-53	34-54	R. L. Thomas	do	1954	3,125	--	89.4	Dec. 27, 1979	E, 5	Irr	Observation well.
5A	1390	34-10	34-05	Mrs. A. W. Hall	T. D. Caraway	1955	3,115	2,893			E, 4	Irr	--
5B	4432	33-37	34-40	Mrs. C. B. Reasoner	Wayne's Water Wells	1963	3,105	2,922			E, 3	Irr	--
701	--	32-17	35-05	Earl Reasoner	--	--	3,085	--			E, 4	Irr	Observation well.
7A	6841	31-25	35-38	Curtis Wayne Alspaugh	R. B. Carter	1976	3,080	2,870			E, 3	Irr	--
7B	4274	30-52	36-30	Leroy Thomas	Wayne Davis	1963	3,094	2,866			E, 1½	Irr	--
8A	33	32-09	34-23	Roy Cox	Frank Blakley	1953	3,079	2,931			E, 3	Irr	Well deepened from 75 feet to 160 feet in 1953.
8B	5752	30-18	33-49	F. W. Hancock	E. B. Dyer	1967	3,058	2,838			E, 3	Irr	--

LUBBOCK COUNTY
Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
23-33-1A	2723	33-29-27	101-58-21	J. C. Williamson	J. W. Edwards	1957	3,285	3,117			E, 3	Irr	--
1B	2455	28-13	59-30	T. R. McCollum	Luke Helper Grimes	1957	3,300	3,135			E, 6	Irr	--
201	--	28-41	56-57	Robert C. Baxter	--	1948	3,287	--	130.0	Dec. 27, 1979	E, 2½	Irr	Observation well.
2A	4382	29-22	56-51	W. R. Hays	Doyle Nordyke	1963	3,275	3,130			E, 2	D	--
2B	4298	28-47	55-34	Troy G. Wilson	do	1963	3,260	3,110			E, 3	Irr	--
2C	1371	27-49	56-17	W. H. Moore	Harold Hamblin	1955	3,273	3,133			E, 3	Irr	--
301	1874	29-23	53-43	F. R. Priddy	George Anderson	1955	3,225	--	104.0	Dec. 21, 1979	E, 5	Irr	Observation well.
3A	1427	29-49	54-42	R. D. Brown	A. H. Butler	1955	3,252	3,106			N	A	--
3B	3252	29-51	52-38	Frank French	Don Williams	1959	3,215	3,084			N	A	--
3C	5976	28-55	53-45	F. R. Priddy	R. B. Carter	1968	3,234	3,086			E, 2	Irr	--
3D	6297	28-06	54-19	Zappe Land Company	do	1971	3,246	3,090			E, 2	Irr	--
3E	4140	28-16	53-10	Robert L. Stewart	Wayne DeVaney	1962	3,224	3,057			E, 4	Irr	--
401	--	25-39	59-46	J. T. Davis	--	--	3,293	--	105.4	Dec. 27, 1979	E, 3	Irr	Observation well.
4A	179	26-51	59-10	M. F. Swart	R. L. Michael	1953	3,290	3,142			E, 3	Irr	--
4B	1176	26-44	58-19	A. L. Smith	James Farmer	1955	3,280	3,128			E, 2	Irr	--
4C	3768	25-12	58-52	J. T. Davis	R. M. Armstrong	1961	3,269	3,122			E, 3	Irr	--

LUBBOCK COUNTY
Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
23-33-501	--	33-26-59	101-55-12	H. Dwight Dow	--	--	3,253	--	110.9	Dec. 21, 1979	E, 2	Irr	Observation well.
5A	3923	27-25	57-00	Melville E. Hankins	Doyle Nordyke	1962	3,283	3,134			E, 4	Irr	--
5B	6417	26-31	56-53	Mrs. C. L. Huff	Dyer Drilling Co.	1971	3,270	3,120			E, 2½	Irr	--
5C	5294	26-20	55-41	Honey Estate	R. B. Carter	1965	3,256	3,083			E, 4	Irr	--
5D	5906	25-38	55-49	L. L. Lawson	do	1967	3,249	3,075			E, 4	Irr	--
601	--	25-15	53-51	J. D. Smith	--	--	3,233	--	106.5	Dec. 21, 1979	E, 3	Irr	Observation well.
6A	4577	26-57	53-18	C. J. Buxkemper	R. B. Carter	1964	3,233	3,079			E, 2	Irr	--
6B	3860	25-59	54-06	C. B. Qualia	Brock Drilling Co.	1962	3,207	3,060			N	A	--
6C	4363	25-27	52-42	R. M. Duke	R. B. Carter	1963	3,230	3,063			E, 2	D	--
7A	4293	24-45	57-56	L. D. Stanford	E. B. Dyer	1963	3,271	3,116			N	A	--
7B	1477	24-19	59-30	Mrs. L. A. Flournoy	Gordon Paulk	1955	3,281	3,126			E, 3	Irr	--
801	--	24-54	56-58	J. H. Lowe	--	1950	3,271	--	99.4	Dec. 21, 1979	E, 3	Irr	Observation well.
8A	5405	24-47	55-06	R. D. Flesher	R. M. Armstrong	1965	3,246	3,101			E, 3	Irr	--
901	1224	24-25	52-31	L. Donna Markham	Fred R. Kelly	1953	3,228	--			E, 4	Irr	Observation well.
9A	742	24-23	53-10	Joseph Schieber	W. H. Smith	1954	3,234	3,084			N	A	--

LUBBOCK COUNTY
Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
23-34-101	--	33-27-49	101-52-01	Ford Bell	Benny Barron	1939	3,203	--	114.9	Dec. 26, 1979	E, 5	Irr	Observation well.
1A	5601	29-41	50-46	A. B. Allen	Dyer Drilling Co.	1966	3,200	3,048			E, 6	Irr	--
1B	6838	28-40	52-04	United Coupon Clearing House	John Box	1977	3,204	3,065			E, 4	Irr	--
1C	2805	28-31	51-29	Monroe F. Minssen	Dyer Drilling Co.	1957	3,204	3,030			E, 3	Irr	--
202	6943	29-20	47-43	John H. Siggern	Wayne DeVaney	1977	3,162	3,005	97.1	Dec. 26, 1979	E, 4	Irr	Observation well.
2A	2309	29-51	48-47	Mildred Campbell	Irrigation Well Service Co.	1956	3,186	3,020			E, 6	Irr	--
2B	2798	28-13	49-26	B. Sherrod	C. R. Reutherford	1957	3,170	3,000			G, 8	Irr	--
2C	5188	27-46	47-41	Macha Brothers	Irrigation Well Service Co.	1965	3,156	2,994			E, 4	Irr	--
3A	2175	28-58	45-32	Leon Melcher	Tom Mayo	1956	3,143	3,019			E, 3	Irr	--
3B	4369	27-49	45-37	Joe Schramm	V. E. Psenick	1963	3,166	3,027			E, 2	Irr	--
402	--	25-53	51-49	W. B. Jeter	--	--	3,212	--	117.2	Dec. 21, 1979	G, 8	Irr	Observation well.
4A	1478	27-15	51-52	W. F. Reidy	Irrigation Well Service Co.	1955	3,202	3,052			E, 3	Irr	--
4B	4552	26-11	51-33	C. B. Barrett	Z. Nordyke	1963	3,204	3,070			E, 3	Irr	--

LUBBOCK COUNTY
Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
23-34-502	1527	33-25-17	101-48-11	M. W. Bounds Committee	C. E. Nance	1955	3,173	--	140.9	Dec. 26, 1979	E, 5	Irr	Observation well.
503	--	27-17	47-41	W. T. Lemon	Bud Gibbons	1943	3,164	--	122.3	do	N	A	Do.
5A	2699	26-47	49-07	Kinkler Brothers	C. E. Nance	1957	3,169	3,003			E, 6	Irr	--
5B	3865	25-47	48-21	Mrs. A. L. Cummins	Brock Drilling Co.	1962	3,173	2,994			E, 4	Irr	--
5C	4115	25-34	49-43	Mrs. Zada Beard	D. B. Armstrong	1962	3,181	3,026			N	A	--
601	--	25-07	45-13	Sarah Lillie Green et al	--	--	3,146	--	128.4	Dec. 26, 1979	G, 5	Irr	Observation well.
6A	6162	27-21	46-10	Griffith Estate	R. B. Carter	1970	3,168	3,019			E, 3	Irr	--
6B	1909	26-56	45-15	Nancy Fortner Prentiss	M. T. Burnett	1955	3,150	3,034			E, 1	Irr	--
6C	6508	26-05	46-25	C. Knott	R. B. Carter	1972	3,156	3,005			E, 3	Irr	--
7A	1189	24-39	50-59	W. G. Lyons	James Farmer	1955	3,204	3,076			N	A	--
7B	6286	23-52	52-10	Brent Gregg	Hi Plains Drilling, Inc.	1971	3,223	3,077			E, 2½	Irr	--
801	--	23-55	48-34	Clarence Church	--	1937	3,176	--	147.4	Dec. 21, 1979	E, 5	Irr	Observation well.
805	5535AP	24-06	48-53	D. J. Hlavaty	Dyer Drilling Co.	1966	3,176	--	142.1	Jan. 4, 1980	E, 3	Irr	Do.
8A	4435	24-47	49-29	Trazy P. Rowland	Pete Willhoit	1963	3,179	3,011			E, 4	Irr	--

LUBBOCK COUNTY
Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
23-34-8B	6957	33-24-02	101-47-56	D. J. Hlavaty	Hi Plains Drilling, Inc.	1977	3,173	2,881			E, 6	Irr	--
8C	5628	23-44	47-51	B. L. Hatchell	Pete Willhoit	1966	3,172	2,904			G, 6	Irr	--
902	--	24-54	45-13	Sarah Lillie Green et al	Cook	1945	3,155	--	137.4	Dec. 26, 1979	E, 4	Irr	Observation well.
9A	6912	24-35	46-14	Frieda Edwards	R. B. Carter	1977	3,155	2,983			E, 3	Irr	--
35-101	1996	28-33	43-42	Mrs. Marie Benton	Irrigation Well Service Co.	1956	3,137	--	80.9	Dec. 26, 1979	E, 4	Irr	Observation well.
1A	4434	29-52	44-26	Conrad Melcher	do	1963	3,142	3,021			E, 4	Irr	--
1B	5764	28-31	43-58	Benton Estate	Dyer Drilling Co.	1967	3,135	3,028			E, 2 1/2	Irr	--
1C	1744	27-47	43-16	Dr. L. L. Sibley	Moseley Pump Co.	1955	3,127	3,019			E, 3	Irr	--
2A	1802	29-47	42-25	Ben Klattenhoff	H. D. White	--	3,157	3,007			N	A	--
2B	1305	29-18	41-35	Mrs. Julius Stahl	M. T. Burnett	1955	3,139	2,995			E, 4	Irr	--
2C	6813	28-03	41-12	James F. Hays	R. B. Carter	1975	3,126	2,986			E, 2	Irr	--
301	4141	27-58	38-43	Bill Alspaugh	V. E. Psencik	1962	3,089	2,989	110.0	Dec. 26, 1979	E, 2 1/2	Irr	Observation well.
3A	4820	29-03	39-21	J. A. Steffens	R. M. Armstrong	1964	3,117	3,039			N	A	--

LUBBOCK COUNTY
Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
23-35-4A	2577	33-27-17	101-43-48	J. H. & J. L. Hansen	Pete Willhoit	1957	3,125	3,025			E, 1½	Irr	--
4B	2506	26-54	42-59	C. W. Buxkemper	M. T. Burnett	1957	3,121	3,023			N	A	--
4C	5021	26-08	43-04	Clem Kitten	Taylor & Weir	1965	3,120	2,984			E, 4	Irr	--
4D	293	25-50	44-21	Jim Rodgers	Buck Willhoit	1953	3,136	3,011			E, 4	Irr	--
502	--	26-56	40-51	E & R. L. Heinrich	--	--	3,118	--	98.0	Dec. 26, 1979	E, 2	Irr	Observation well.
503	269	25-29	42-05	J. W. Payton	M. E. Mosley	1953	3,116	--	126.9	do	G, 8	Irr	Do.
5A	1976	27-28	41-57	John Denzen	George Anderson	1956	3,116	3,011			E, 3	Irr	--
5B	4695	26-04	40-47	V. G. Browning	Pete Willhoit	1964	3,108	2,968			E, 3	Irr	--
5C	4694	25-26	42-00	J. W. Payton	do	1964	3,118	2,847			G, 8	Irr	--
5D	1534	25-18	40-48	Mrs. Lula Caldwell	do	1955	3,102	2,795			G, 8	Irr	--
5E	716	25-01	41-31	H. F. Schilling	C. E. Nance	1954	3,113	2,965			E, 2½	Irr	--
6A	1943	27-16	38-16	S. H. Smith	Dyer Drilling Co.	1956	3,080	2,955			E, 4	Irr	--
6B	907	25-40	39-34	Mrs. E. E. Wilson	C. E. Nance	1954	3,098	2,966			E, 2	D	--
6C	6697	25-09	39-12	Franklin Heinrich	R. B. Carter	1974	3,091	2,957			E, 2	Irr	--
701	--	24-53	44-44	Sarah Lillie Green et al	Emerson	1946	3,145	--	131.5	Dec. 26, 1979	G, 5	Irr	Observation well.

LUBBOCK COUNTY
Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
23-35-703	--	33-24-14	101-42-43	Ray Kitten	D. L. Hanley	1945	3,133	--	135.3	Dec. 26, 1979	N	A	Observation well.
706	322	24-36	42-49	do	Pete Willhoit	1953	3,124	--	130.1	do	N	A	Observation - Recorder well.
707	3868	23-59	43-22	Franklin Kitten	Wayne's Water Wells	1962	3,126	--	131.2	do	G, 6	Irr	Observation well.
7A	3853	24-34	44-43	H. M. Cade	Pete Willhoit	1962	3,135	2,977			G, 6	Irr	--
7B	1565	24-37	43-14	August Kitten	C. E. Nance	1955	3,123	2,928			G, 8	Irr	--
7C	4489	24-24	43-10	do	Grant & Taylor Drilling	1963	3,123	2,826			G, 8	Irr	--
7D	4930	24-24	42-35	Alex Bednarz	Taylor & Weir	1965	3,130	2,969			E, 4	Irr	--
802	--	24-40	41-19	Ronald Schilling	--	1946	3,108	--	118.8	Dec. 26, 1979	E, 2	Irr	Observation well.
8A	2873	24-40	40-41	Walter W. Bednarz	Pete Willhoit	1957	3,093	2,960			N	A	--
902	5498	24-37	38-14	Walter Heinrich	Billy J. Pearson	1965	3,077	--	143.7	Dec. 26, 1979	E, 5	Irr	Observation well.
903	2710	24-40	39-13	W. R. Wilson Estate	Pete Willhoit	1957	3,084	2,779	145.0	do	G, 6	Irr	Do.
9A	1273	24-08	39-27	J. B. Kitten	do	1955	3,088	2,950			E, 6	Irr	--
36-201	2569	29-44	34-52	Forrest et al	Dyer Drilling Co.	1957	3,054	--	77.0	Dec. 27, 1979	E, 4	Irr	Observation well.
2A	4349	29-43	34-23	Edwin Forrest	V. E. Psencik	1963	3,051	2,936			E, 4	Irr	--
401	3797	26-43	35-37	Laura Wilson	Wayne's Water Wells	1961	3,056	2,917	102.5	Dec. 26, 1979	E, 3	Irr	Observation well.

LUBBOCK COUNTY
Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
23-36-4A	5164	33-27-22	101-36-46	S. S. Forrest, Jr.	Dyer	1965	3,056	2,871			N	A	--
4B	3773	26-34	37-01	Albert Pinkert	Wayne's Water Wells	1961	3,077	2,948			E, 5	Irr	--
4C	6682	25-56	36-45	Roy Gaage	R. B. Carter	1974	3,077	2,922			E, 2½	Irr	--
4D	1665	25-14	37-14	G. W. Basinger	Basinger Drilling Co.	1955	3,067	2,950			E, 3	Irr	--
5A	5149	26-13	34-48	Florence R. Cobb	V. E. Psencik	1965	3,046	2,924			G, 4	Irr	--
5B	2668	25-13	34-15	Mrs. Florence R. Cobb	do	1957	3,050	2,778			G, 6	Irr	--
701	--	24-40	35-24	Walter O. Heinrich	--	--	3,052	--	117.3	Dec. 26, 1979	E, 4	Irr	Observation well.
702	5629	24-38	35-05	do	O. D. Weir	1966	3,045	--	212.5	do	G, 6	Irr	Do.
703	4373	23-57	36-31	Grady W. Haliburton	Pete Willhoit	1963	3,063	--	205.4	do	E, 5	Irr	Do.
7A	3532	24-41	36-50	Howard Swanner	V. E. Psencik	1960	3,066	2,945			E, 2	Irr	--
7B	4125	24-03	36-53	Mrs. Julian Adams	Pete Willhoit	1963	3,063	2,766			G, 8	Irr	--
7C	6722	23-47	35-49	Paul Wilson	Hi Plains Drilling, Inc.	1974	3,058	2,752			E, 4	Irr	--
8A	3650	24-39	34-46	Joe S. Walker, Jr.	V. E. Psencik	1961	3,043	2,813			N	A	--
8B	28	23-50	33-51	Mrs. Ty Cobb	Pete Willhoit	1953	3,035	2,899			N	A	--

LUBBOCK COUNTY
Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
24-16-5A	1246	33-48-43	102-04-10	O. K. Cox	Bishop Brothers	1955	3,389	3,254			N	A	--
5B	6899	48-35	03-10	Edward Myatt	Ralph Bishop	1977	3,378	3,219			E, 4	Irr	--
5C	6720	47-37	04-47	Bobby Glen Day	do	1974	3,372	3,223			E, 2	Irr	--
5D	1726	47-45	03-46	L. A. Jones	Adair Bishop	1955	3,381	3,264			N	A	--
601	--	49-21	02-17	J. C. Mills	--	--	3,400	--	135.6	Dec. 28, 1979	G, 8	Irr	Observation well.
6A	2137	49-22	00-50	Garnet Reeves	E. A. Bishop	1956	3,403	3,249			N	A	--
6B	5594	47-59	02-04	Marvin Floyd	Hi. Plains Drilling Co.	1966	3,390	3,197			E, 3	Irr	--
6C	5679	48-10	00-48	Cecil McCurdy	Taylor Drilling Co.	1966	3,394	3,210			E, 4	Irr	--
8A	6844	46-50	04-37	Leroy Grawunder	Ralph Bishop	1976	3,334	3,224			E, 5	Irr	--
8B	6388	47-15	03-06	Albert McCurdy Trust	do	1971	3,376	3,236			E, 3	Irr	--
8C	2503	46-08	04-37	Mrs. R. A. Leggitt	Adair Bishop	1957	3,353	3,222			G, 4	Irr	--
8D	2559	46-15	03-06	Berch Scott Estate	J. S. Tarkenton	1957	3,373	3,214			E, 3	Irr	--
8E	2789	45-53	04-54	R. I. Marr	E. E. Dawson	1957	3,362	3,216			E, 4	Irr	--
8F	6229	45-29	03-30	F. W. Farris	Ralph Bishop	1971	3,338	3,193			G, 4	Irr	--
901	--	46-45	01-27	R. W. & L. C. Stolle	--	--	3,401	--	170.9	Dec. 28, 1979	N	A	Observation well.
902	3092	45-38	00-44	Tom Spears	Taylor & Weir	1959	3,370	3,212			G, 6	Irr	--

LUBBOCK COUNTY
Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
24-16-9A	6466	33-46-51	102-00-45	Mrs. E. O. Ramsey	L. D. Box	1972	3,391	3,213			N	A	--
9B	3858	46-33	01-27	B. B. Baron	O. D. Weir	1962	3,397	3,209			E, 2	Irr	--
9C	4263	45-18	02-14	E. R. Evans	Wayne's Water Wells	1963	3,358	3,208			N	A	--
24-20I	2267	42-55	04-09	B. R. Payne et al	Mowrey & Hankison	1956	3,312	3,202	69.6	Dec. 28, 1979	G, 8	Irr	Observation well.
2A	4975	44-34	04-15	Clyde M. Paschall	Adair Bishop	1965	3,328	3,211			G, 5	Irr	--
2B	6993	44-36	02-40	Mildred Chauncey	Bill Goyne	1978	3,334	3,198			E, 4	Irr	--
2C	789	43-44	04-29	City of Lubbock	George Anderson	1964	3,298	3,205			E, 6	P	--
2D	783	43-13	02-53	do	do	1954	3,337	3,209			E, 8	P	--
30I	1236	43-34	01-53	J. J. Chauncey	Fred R. Kelly	1955	3,348	--	136.6	Dec. 28, 1979	E, 4	Irr	Observation well.
3A	4262	44-34	01-49	E. R. Evans	Wayne's Water Wells	1962	3,370	3,218			E, 1	Irr	--
3B	2727	44-36	00-26	D. D. Mahon	J. L. Palmour	1957	3,362	3,183			N	A	--
3C	5759	43-30	00-21	Myrtle A. Reid	Hi Plains Drilling Co.	1967	3,355	3,182			N	A	--
3D	4188	42-40	00-46	James F. Hayes	R. B. Carter	1963	3,332	3,162			G, 4	Irr	--
50I	--	41-38	04-35	Donald Martin	Watson	--	3,341	--	141.7	Dec. 28, 1979	N	A	Observation well.
5A	3642	42-02	04-09	J. T. Readwell	Brock Drilling Co.	1960	3,321	3,223			N	A	--

LUBBOCK COUNTY
Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
24-24-5B	2264	33-40-57	102-04-09	O. W. Pair	Irrigation Well Service Co.	1956	3,344	3,191			E, 4	Irr	--
5C	6005	40-22	03-31	L. L. Lindsey	Ralph Bishop	1968	3,357	3,172			E, 3	Irr	--
602	1951	41-18	00-04	Bob Crump Estate	Carter & Burnes	1956	3,288	--	86.3	Dec. 28, 1979	E, 4	Irr	Observation well.
6A	4246	42-02	02-03	M. T. Stanton	Fred R. Kelly	1963	3,290	3,198			E, 4	Irr	--
6B	3798	42-15	01-01	Ruth Starr Blake Farm	Irrigation Well Service Co.	1961	3,308	3,181			E, 6	Irr	--
6C	4865	40-50	00-53	Bob Crump	Grant & Taylor Drilling	1964	3,300	3,171			N	A	--
8A	3204	39-33	04-09	Mrs. Ollie Lee Huckabee	Irrigation Well Service Co.	1959	3,363	3,149			G, 4	Irr	--
8B	41	39-33	04-09	Mrs. Mary J. Deehan	J. L. Palmour	1953	3,356	3,170			N	A	--
8C	6149	38-24	04-27	Berlin Haught	Ralph Bishop	1970	3,352	3,155			E, 3	Irr	--
8D	1403	38-24	03-24	E. B. Teague	Gordon Paulk	1955	3,348	3,146			G, 8	Irr	--
901	--	38-43	01-58	E. B. Shipp	--	--	3,340	--	169.5	Dec. 28, 1979	E, 3	Irr	Observation well.
902	--	39-28	00-01	F. G. Blackman & Janey Shaw	--	--	3,293	--	123.2	Jan. 9, 1980	E, 6	Irr	Do.
9A	1512	39-24	00-36	A. J. Malouf	Fred R. Kelly	1955	3,308	3,131			E, 6	Irr	--

LUBBOCK COUNTY
Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
24-24-9B	5863	33-39-02	102-02-03	Robert G. Stumbaugh	R. B. Carter	1968	3,324	3,133			E, 2	Irr	--
9C	6194	38-26	01-41	E. B. Shipp	Ralph Bishop	1970	3,324	3,136			E, 3	Irr	--
9D	5691	38-20	00-53	H. V. Newman	Jack Hopkins	1966	3,314	3,119			G, 8	Irr	--
9E	2814	37-38	00-18	Edwards Heirs Trust	Irrigation Well Service Co.	1957	3,304	3,099			G, 8	Irr	--
32-201	4325	37-14	04-30	R. G. Boozer	D. B. Armstrong	1963	3,335	--	103.7	Dec. 28, 1979	N	A	Observation well.
2A	3387	36-58	04-33	Garland Boozer	R. M. Armstrong	1960	3,340	3,228			N	A	--
2B	4451	36-24	03-33	C. E. Ream	Irrigation Well Service Co.	1963	3,342	3,202			N	A	--
2C	1270	35-40	03-48	Mrs. Iva Ruth York	T. R. Hall	1955	3,335	3,190			E, 2½	Irr	--
2D	1331	35-08	03-23	G. H. Nelson	George Luke	1955	3,333	3,166			G, 6	Irr	--
303	6465	36-19	02-01	George W. Dupree	Z. Nordyke, Jr	1972	3,327	3,176	119.4	Dec. 28, 1979	E, 2½	Irr	Observation well.
304	1145	35-08	01-00	W. C. Huffaker	J. W. Edwards	1954	3,322	--	145.2	do	E, 2	Irr	Do.
3A	3689	36-47	01-54	George W. Dupree	Hamblen Drilling Co.	1961	3,322	3,172			E, 2½	Irr	--
3B	4184	37-05	00-40	O. R. Carey	Fred R. Kelly	1962	3,315	3,158			N	A	--
3C	1359	36-08	01-05	Clarence Caswell	Doyle Nordyke	1955	3,327	3,161			E, 5	Irr	--
3D	5414	36-11	00-14	W. L. Altman	J. J. Brock	1965	3,322	3,147			N	A	--

LUBBOCK COUNTY
Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
24-32-3E	6836	33-35-38	102-00-00	J. C. Billington	R. B. Carter	1976	3,303	3,096			E, 3	Irr	--
	3F 4093	35-11	00-51	W. C. Huffaker	Doyle Nordyke	1962	3,321	3,128			E, 4	Irr	--
	50L --	34-53	04-17	Dr. A. G. Barsh	--	--	3,341	--	124.9	Dec. 28, 1979	E, 3	Irr	Observation well.
	5A 3428	34-36	04-08	Billy Walker	L. D. Box	1960	3,341	3,166			E, 5	Irr	--
	5B 5483	33-42	03-22	A. G. Lundberg	Brantley Drilling Co.	1966	3,317	3,150			E, 4	Irr	--
	5C 4045	32-58	04-35	Ida C. Waln	Charlie Williams	1962	3,320	3,182			E, 3	Irr	--
	5D 6620	32-33	04-07	Steve Gay	R. B. Carter	1974	3,316	3,154			E, 3	Irr	--
	60L --	32-51	02-14	Beulah D. Shepherd	--	--	3,315	--	134.9	Dec. 28, 1979	G, 8	Irr	Observation well.
	6A 6148	34-27	00-36	Mrs. C. R. Moore	Z. Nordyke, Jr.	1970	3,319	3,109			E, 4	Irr	--
	6B 6919	34-24	00-07	Mrs. Joyce Gregory	H. L. Stratton	1977	3,318	3,110			E, 4	Irr	--
	6C 3674	33-45	01-40	E. G. Green	Wayne's Water Wells	1961	3,319	3,141			E, 5	Irr	--
	6D 2509	32-48	02-01	W. O. Moore	D. G. Moore	1957	3,315	3,147			G, 6	Irr	--
	8A 5857	32-03	02-41	Lina Mac Martin	Z. Nordyke, Sr.	1967	3,318	3,151			E, 2	Irr	--
	8B 5096	31-18	03-34	Earl D. Miller	do	1965	3,312	3,151			E, 2 1/2	Irr	--
	8C 3319	31-11	04-33	E. M. Snider	--	--	3,325	3,196			E, 3	Irr	--

LUBBOCK COUNTY
Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
24-32-8D	6010	33-30-57	102-03-06	Dunlap Co.	Z. Nordyke, Jr.	1968	3,309	3,139			N	A	--
9A	4847	32-28	00-25	Lulain Estate	Taylor & Weir	1964	3,298	3,106			E, 5	Irr	--
9B	2087	32-04	01-15	Sue Payne	Irrigation Well Service Co.	1956	3,315	3,116			E, 8	Irr	--
9C	2402	31-41	02-06	McCellan	Z. Nordyke, Jr.	1957	3,322	3,122			G, 6	Irr	--
9D	6834	31-27	00-27	Lulain Estate	Hi Plains Drilling, Inc.	1976	3,307	3,111			E, 3	Irr	--
9E	4728	30-47	01-29	Steck Farm Trust	Taylor & Weir	1964	3,310	3,102			E, 5	Irr	--
9F	6368	30-15	01-52	A. G. Rick	R. M. Armstrong	1971	3,322	3,114			E, 4	Irr	--
40-201	--	29-13	03-00	Keith Snowden	Handley	1936	3,321	--	135.8	Dec. 27, 1979	G, 6	Irr	Observation well.
203		28-35	03-10	State of Texas	TDWR	1979	3,320	3,114			N	A	Stratigraphic test hole.
2A	5947	29-52	03-05	Dunlap Co.	Z. Nordyke, Jr.	1968	3,315	3,125			E, 4	Irr	--
2B	1461	28-58	04-11	Clarence Oswalt	George Luke	1955	3,314	3,160			E, 2	Irr	--
2C	5201	28-58	02-41	Dr. H. H. Bidwell	Taylor & Weir	1965	3,327	3,127			E, 4	Irr	--
2D	6983	27-45	03-51	Katherine Stryker Estate	R. B. Carter	1978	3,332	3,124			E, 3	Irr	--
301	--	29-00	00-36	J. T. Patterson	Benny Barron	1939	3,323	--	147.3	Dec. 27, 1979	E, 2 1/2	Irr	Observation well.

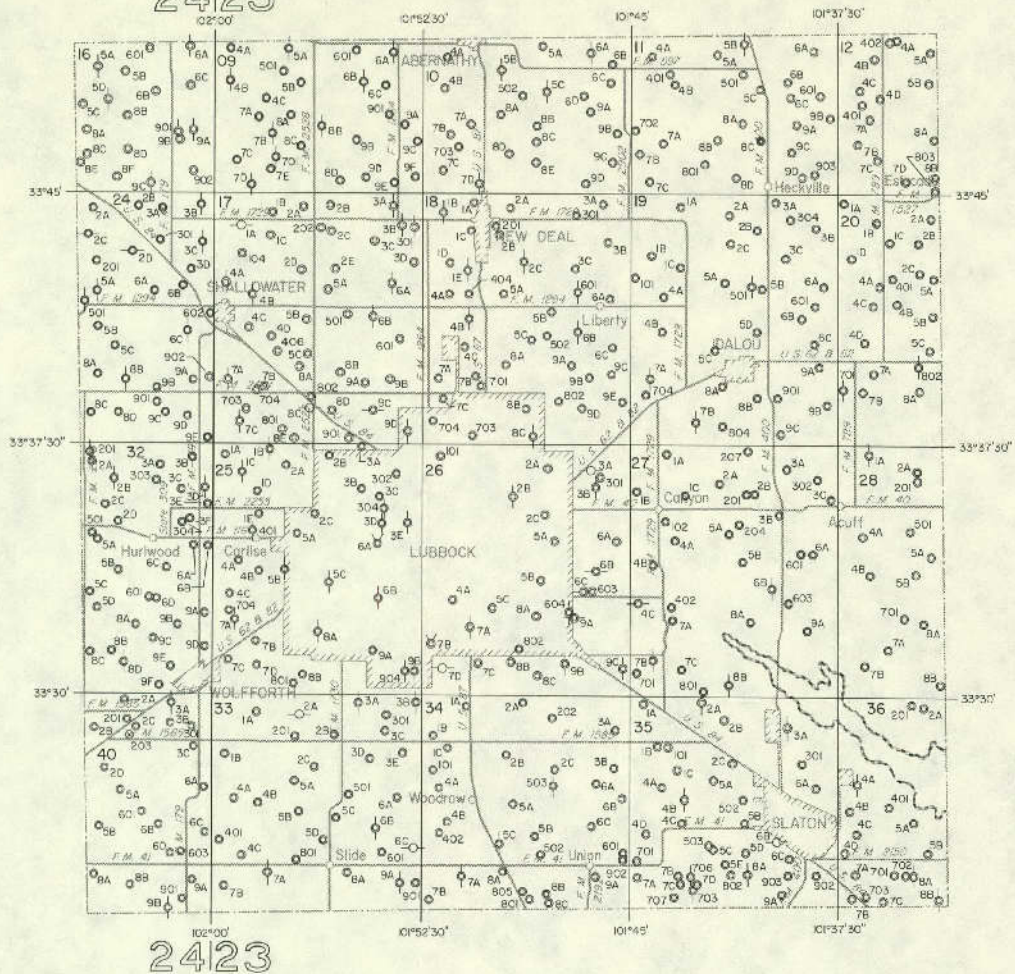
LUBBOCK COUNTY
Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
24-40-3A	5297	33-29-50	102-01-28	C. H. Barger	Irrigation Well Service Co.	1965	3,322	3,109			N	A	--
3B	1544	29-04	01-29	Opal Barger	Z. Nordyke, Jr.	1955	3,310	3,114			G, 6	Irr	--
3C	2813	28-29	00-37	A. J. Coleman	J. L. Brock	1957	3,311	3,125			E, 3	Irr	--
5A	6955	27-09	03-17	W. G. Blair	Hi Plains Drilling, Inc.	1977	3,316	3,126			E, 3	Irr	--
5B	6978	26-01	04-01	Davis & Son Farm	Wayne DeVaney	1978	3,306	3,131			E, 4	Irr	--
601	--	26-29	02-31	R. S. Hobgood	B. B. Baron	--	3,312	--	125.1	Dec. 27, 1979	E, 3	Irr	Observation well.
603	5964	25-14	01-06	James P. Mitchell	Hi Plains Drilling Co.	1968	3,292	--	87.8	do	E, 2 $\frac{1}{2}$	Irr	Do.
6A	6307	27-13	00-20	Tom N. Hutchinson	Z. Nordyke, Jr.	1971	3,304	3,126			E, 4	Irr	--
6B	1447	26-05	01-53	S. A. Durham	Harold Hamblin	1955	3,304	3,132			E, 3	Irr	--
6C	1126	25-53	00-16	Eugene Gatlin	George Luke	1954	3,304	3,149			E, 4	Irr	--
6D	6771	25-16	01-27	James P. Mitchell	Wayne DeVaney	1975	3,282	3,153			E, 4	Irr	--
8A	631	24-35	04-10	Fred McNabb	L. D. Box	1953	3,310	3,130			G, 8	Irr	--
8B	6274	24-18	02-55	Alan K. Dorsett, Jr.	R. M. Armstrong	1971	3,301	3,136			E, 3	Irr	--
901	2353	23-53	00-59	Loyd Evans	J. W. Edwards	1956	3,281	--	68.8	Dec. 27, 1979	E, 3	Irr	Observation well.

LUBBOCK COUNTY
Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
24-40-9A	--	33-24-27	102-00-43	O. L. Nislar	George Anderson	1947	3,283	3,167			E, 2 $\frac{1}{2}$ "	Irr	--
9B	4038	23-26	01-32	Morris Russell	R. B. Carter	1962	3,287	3,171			N	A	--

2423



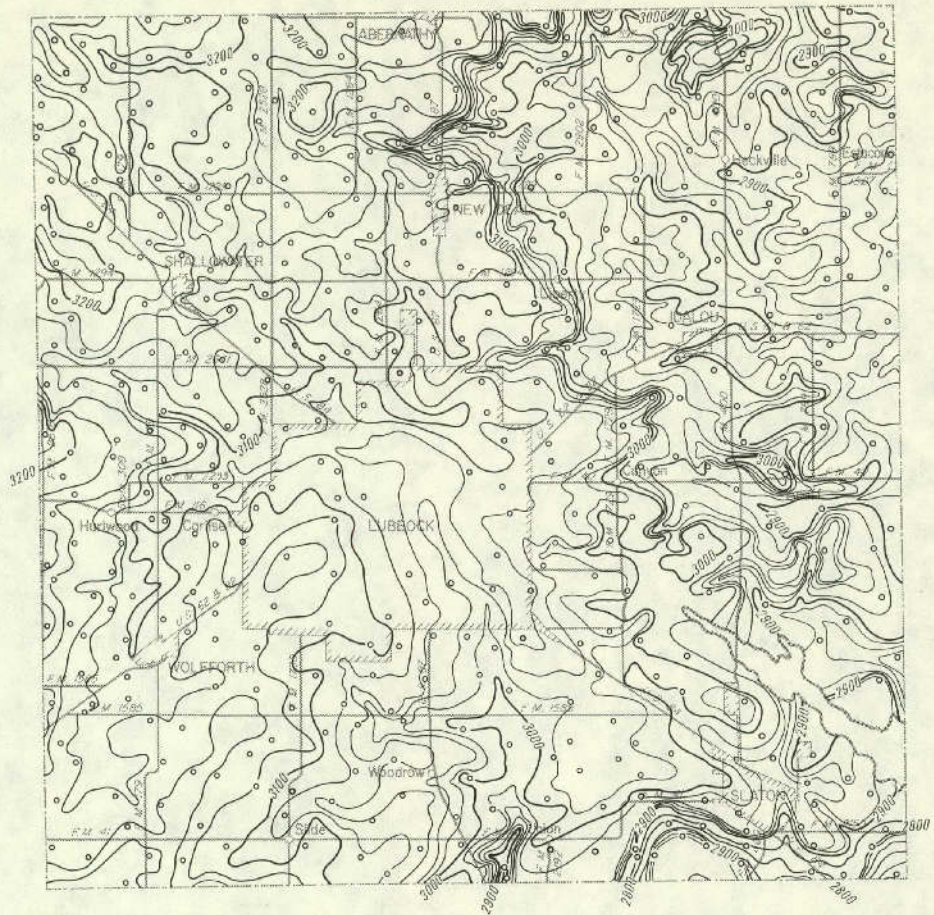
EXPLANATION

- Public supply well
 - Industrial well
 - Irrigation well
 - Domestic or livestock well
 - Oil or gas well
 - Test hole
 - Unused or abandoned well
 - 201
Last three digits of well number
 - 2A
Temporary well number
- Map completed by High Plains Underground
Water Conservation District No. 1



Base adapted from county highway maps
by the Texas Department of Highways
and Public Transportation

Location of Control Wells, Lubbock County, Texas



EXPLANATION

○
Well used for control

—3000—
Line showing approximate altitude of the base of the High Plains Aquifer

- - - -
Dashed where control is limited

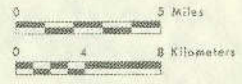
Interval 20 feet

Datum is mean sea level

Note: Not all data points are presented which were used in contouring

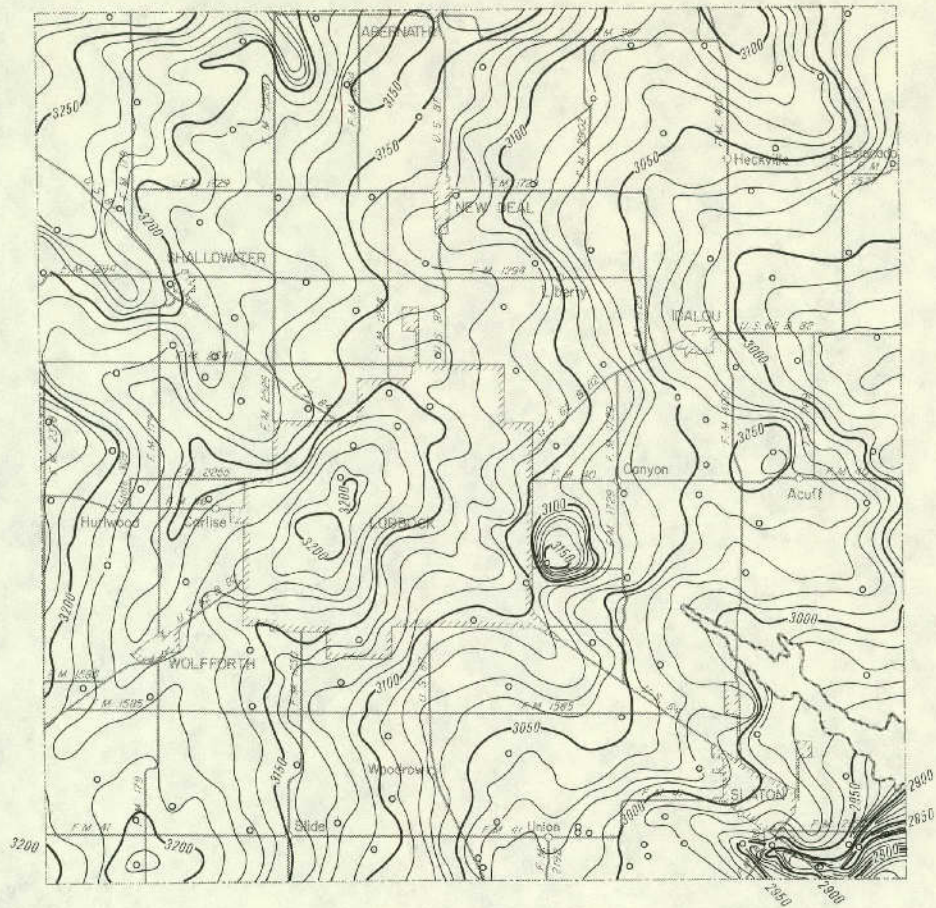
Map completed by High Plains Underground

Water Conservation District No. 1



Base adapted from county highway maps by the Texas Department of Highways and Public Transportation

Approximate Altitude of the Base of the High Plains Aquifer, Lubbock County, Texas



EXPLANATION

○
Well used for control
—— 3100 ——

Line showing approximate altitude of
water levels in the High Plains Aquifer

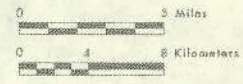
Dashed where control is limited
Interval 10 feet

Datum is mean sea level

Note: Not all data points are presented
which were used in contouring

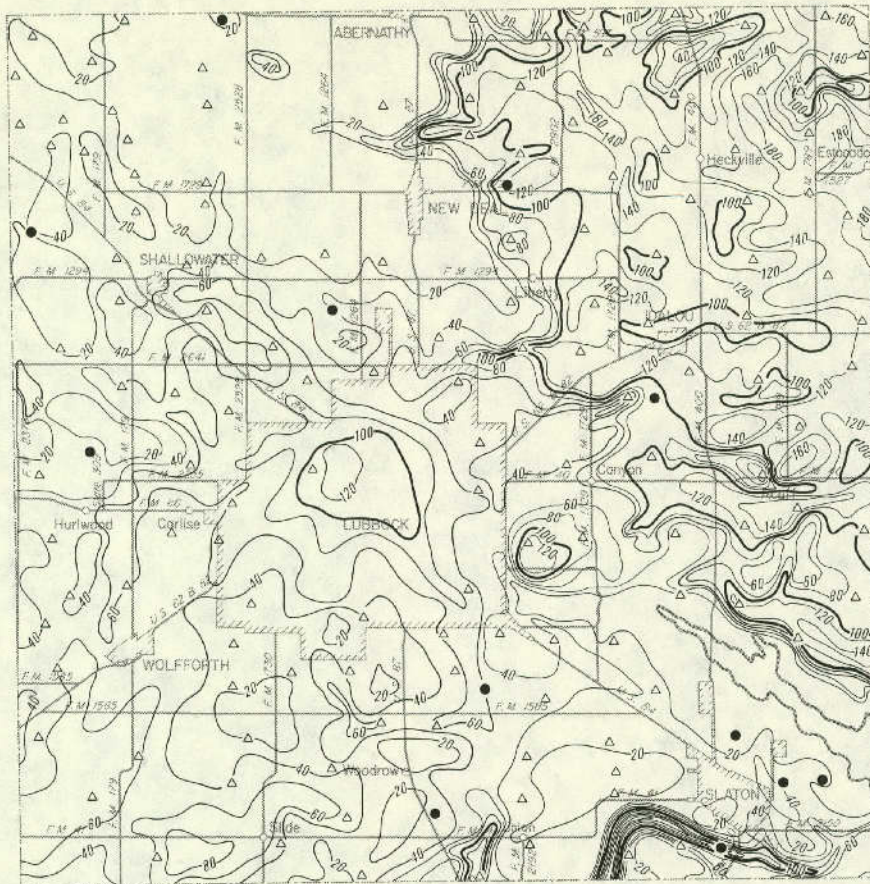
Map completed by High Plains Underground

Water Conservation District No. 1



Base adapted from county highway maps
by the Texas Department of Highways
and Public Transportation

**Approximate Altitude of Water Levels in the High Plains Aquifer,
Winter 1979-80, Lubbock County, Texas**



EXPLANATION

- Location of well having a Winter 1979-80 water-level elevation and a known elevation of base of aquifer
- △ Location of well having a known elevation of base of aquifer and an estimated Winter 1979-80 water-level elevation
- Location of well having a Winter 1979-80 water-level elevation and an estimated elevation of base of aquifer

— 100 —
 Line showing approximate saturated thickness of the High Plains Aquifer
 Interval 20 feet

Note: Not all data points are presented which were used in contouring
 Map completed by High Plains Underground
 Water Conservation District No. 1



Base adapted from county highway maps by the Texas Department of Highways and Public Transportation

**Approximate Saturated Thickness of the High Plains Aquifer,
 1980, Lubbock County, Texas**

LYNN COUNTY

Records of Wells

All wells are drilled unless otherwise noted in remarks column.

Latitude and longitude are given in degrees, minutes and seconds.

Type of power and pump size: E, electric; G, gas (includes gasoline, butane and diesel); H, hand; W, windmill; N, none.

Pump size refers to size of discharge pipe in inches.

Use of water : D, domestic; S, livestock; Irr, irrigation; Ind, industrial; P, public supply; U, unused;
A, abandoned or destroyed.

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
23-33-7A	907	33-23-05	101-58-22	H. Moore, Jr.	J. W. Edwards	1956	3,265	3,139			E, 1	Irr	--
9A	2662	23-24	53-21	George A. Heath	George Anderson	1957	3,226	3,091			E, 2	Irr	--
9B	1024	22-44	54-59	C. C. Smith	Dyer Drilling Co.	1957	3,234	3,102			E, 1	Irr	--
9C	360	22-43	54-07	Herbert Hunt	Bill Campbell	1954	3,238	3,100			E, 2	Irr	--
34-7A	1733	23-24	52-11	J. H. Gregg	R. B. Carter	1963	3,217	3,074			E, 2	Irr	--
7B	2216	23-14	51-04	Rodney and David Bednarz	do	1973	3,204	3,039			E, 3	Irr	--
7C	1839	23-18	50-25	Annette Martin	D. L. Smith Drilling Co.	1965	3,200	3,042			E, 2	Irr	--
7D	2056	23-01	51-56	Mrs. M. C. Ball	R. B. Carter	1967	3,211	3,044			E, 2½	Irr	--
7E	1450	22-38	51-28	Walter B. King	D. B. Armstrong	1960	3,204	3,054			E, 4	Irr	--
7F	972	22-37	50-23	W. C. Wright	J. J. Brock	1956	3,184	3,062			E, 4	Irr	--
8A	2034	23-06	48-59	Annette Martin	Pete Willhoit	1966	3,183	2,996			E, 4	Irr	--
8B	1761	23-03	48-30	Don D. Balch	R. B. Carter	1964	3,183	2,982			E, 2½	Irr	--
8C	1981	23-25	48-07	Clarence Church	Pete Willhoit	1966	3,174	2,894			G, 6	Irr	--
8D	2311	23-14	48-07	do	Hi Plains Drilling Inc.	1978	3,181	2,847			G, 6	Irr	--

Note: Elevation of base of Ogallala: Value may represent base of other water-bearing units hydrologically continuous with the Ogallala (High Plains aquifer).

LYNN COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
23-34-8E	338	33-22-45	101-48-04	Hugo Wuensche	L. D. Box	1954	3,177	2,999			N	A	--
8F	1541	22-44	47-42	Martin Wuensche Estate	Pete Willhoit	1961	3,177	2,972			G, 6	Irr	--
901	--	22-35	45-58	L. G. & Weldon Bailey	George Anderson	1952	3,154	--	144.1	Jan. 4, 1980	E, 8	Irr	Observation well.
903	--	23-23	46-52	E. D. Patterson	--	--	3,164	--	153.9	do	G, 8	Irr	Do.
9A	2046	23-30	47-02	do	Hi Plains Drilling Inc.	1967	3,163	2,971			G, 6	Irr	--
9B	753	23-28	45-14	O. E. Houchin	Irrigation Well Service Co.	1955	3,145	2,965			G, 4	Irr	--
9C	2115	22-57	45-50	E. C. Houchin	Dyer Drilling Co.	1969	3,147	2,907			G, 6	Irr	--
9D	719	22-52	45-42	A. O. White	C. E. Nance	1955	3,147	2,831			G, 8	Irr	--
9E	2283	22-51	45-30	Weldon Bailey	Hi Plains Drilling Inc.	1976	3,147	2,885			G, 6	Irr	--
35-704	1853	22-56	44-28	R. C. Standifer	Grant and Taylor Drilling Co.	1964	3,139	--	134.7	Jan. 4, 1980	G, 6	Irr	Observation well.
7A	2215	22-59	44-58	Dale Kitchens	Hi Plains Drilling Inc.	1973	3,143	2,868			G, 5	Irr	--
7B	2060	23-28	43-32	Harley Martin	Dyer Drilling Co.	1968	3,115	2,825			G, 6	Irr	--
7C	1737	23-20	43-17	J. L. Joplin	Wayne's Water Wells	1963	3,119	2,851			G, 6	Irr	--

LYNN COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
23-35-7D	2296	33-22-59	101-43-55	Olga Sander Estate	Hi Plains Drilling Inc.	1977	3,131	2,806			G, 8	Irr	--
7E	2080	22-35	43-09	Rubin Sanders	Dyer Drilling Co.	1968	3,129	2,969			E, 5	Irr	--
801	--	22-40	41-12	Bernice Harlan	--	--	3,103	--	87.5	Jan. 7, 1980	E, 4	Irr	Observation well.
8A	1498	23-16	41-19	Cleta Young	V. E. Psencik	1961	3,100	2,982			E, 2	Irr	--
8B	717	22-48	42-14	Clifford Young	Pete Willhoit	1955	3,116	2,990			E, 2	Irr	--
8C	1081	23-06	40-09	A. A. Denzer	Dyer Drilling Co.	1957	3,085	2,981			E, 2	Irr	--
901	--	23-23	38-37	S. G. Wilson	--	--	3,069	--	90.7	Jan. 7, 1980	E, 5	Irr	Observation well.
9A	1950	23-12	38-40	J. S. Edwards	Basinger Drilling Co.	1965	3,067	2,957			N	A	--
9B	1150	22-58	38-31	A. H. Buxkemper	M. T. Burnett	1957	3,063	2,988			E, 1	Irr	--
36-7A	2018	23-28	36-51	Leroy Buxkemper	--	1966	3,054	2,954			N	A	--
7E	1292	22-39	35-59	S. G. Wilson	Basinger Drilling Co.	1959	3,047	2,950			N	A	--
8A	1022	23-23	34-54	Mangus Klattenhoff	Pete Willhoit	1956	3,047	2,914			N	A	--
8B	886	22-39	33-57	Ottis Neill	Basinger Drilling Co.	1956	3,031	2,902			E, 6	Irr	--
41-1A	369	22-10	59-21	Mrs. L. W. Cannon	Bill Campbell	1954	3,261	3,134			E, 2	Irr	--
1B	2293	21-24	59-31	do	R. B. Carter	1977	3,257	3,115			E, 4	Irr	--

LYNN COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
23-41-1C	1572	33-21-23	101-59-14	N. A. Rodgers	Pete Willhoit	1962	3,254	3,092			E, 4	Irr	--
1D	1929	21-32	59-03	Robbie Gill	R. B. Carter	1965	3,246	3,098			E, 3	Irr	--
1E	1311	21-45	58-18	L. H. Moore	J. W. Edwards	1959	3,262	3,104			E, 8	Irr	--
1F	521	21-50	57-43	A. W. Edwards	J. J. Brock	1954	3,253	3,100			E, 3	Irr	--
1G	1607	21-32	57-32	do	Wayne's Water Wells	1962	3,254	3,078			E, 5	Irr	--
1H	19	21-01	58-16	Paul B. Hamemieck	Ted Koonce	1953	3,260	3,081			E, 2	Irr	--
1I	2327	20-50	57-31	Wendell Morrow	Gene Edes	1979	3,235	3,052			E, 4	Irr	--
1J	2286	20-41	58-55	S.A.M. Fillingim	R. B. Carter	1976	3,257	3,073			E, 4	Irr	--
1K	593	20-24	59-29	Alvin Schoppa	Bill Campbell	1955	3,261	3,071			E, 6	Irr	--
1L	1550	20-24	58-21	N. B. Hancock	D. B. Armstrong	1961	3,255	3,116			E, 2	Irr	--
1M	228	20-06	58-46	Joe D. Unfred	Bill Campbell	1953	3,256	3,122			E, 2	Irr	--
20I	368	22-18	57-23	H. W. Smith	do	1954	3,236	--	106.3	Jan. 4, 1980	E, 3	Irr	Observation well.
2A	915	21-34	57-18	A. W. Edwards	J. J. Brock	1956	3,244	3,062			E, 6	Irr	--
2B	1563	22-22	55-49	E. R. Blakney	J. L. Palmour	1961	3,235	3,063			E, 6	Irr	--
2C	2299	21-14	56-42	C. G. Eades	Bill Corder	1977	3,234	3,059			E, 3	Irr	--
2D	1994	21-19	55-52	Truett Smith	R. B. Carter	1966	3,228	3,088			N	A	--
2E	723	20-27	56-51	J. D. Finley	E. D. Hogan	1955	3,237	3,110			E, 3	Irr	--
2F	382	20-52	55-40	Lewis Cellsup	J. D. Lusby	1954	3,232	3,100			E, 4	Irr	--
30I	731	22-19	53-12	V. P. Haley	L. R. Bounds	1955	3,231	3,047	139.0	Nov. 29, 1979	E, 6	Irr	Observation well.

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Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
23-41-3A	408	33-22-20	101-54-33	G. W. Turner, Sr.	J. D. Lusky	1954	3,236	3,060			E, 8	Irr	--
3B	2204	21-41	54-56	Mrs. Pearl J. Castle	R. B. Carter	1972	3,230	3,042			E, 4	Irr	--
3C	732	22-21	52-41	B. R. Tate	L. H. Bounds	1955	3,214	3,026			N	A	--
3D	1085	21-22	53-25	A. H. Barnett	J. W. Edwards	1957	3,225	3,089			E, 6	Irr	--
3E	641	21-13	52-30	V. P. Maley	E. B. Dyer	1953	3,221	3,084			E, 3	Irr	--
3F	1673	20-59	54-34	Frank Simmons	Z. Nordyke	1962	3,217	3,097			E, 2	Irr	--
3G	817	20-27	54-34	S. L. Smith	Bill Campbell	1953	3,225	3,107			N	A	--
3H	1680	20-28	52-43	Wayman Smith	R. B. Carter	1962	3,217	3,090			E, 2	Irr	--
401	666	17-37	58-57	Joe P. Unfred	E. D. Hogan	1955	3,230	--	94.7	Jan. 4, 1980	E, 5	Irr	Observation well.
402	--	19-37	59-06	H. M. Anderson	--	--	3,248	--	107.5	Nov. 29, 1979	E, 2	Irr	Do.
4A	1126	19-43	59-49	Gene Eades	J. W. Edwards	1957	3,262	3,123			E, 2	Irr	--
4B	1713	19-56	57-45	J. P. Martin	Bud Moore	1963	3,234	3,114			E, 3	Irr	--
4C	859	19-24	57-35	Garland Peek	Dyer Drilling Co.	1956	3,234	3,112			E, 4	Irr	--
4D	1626	19-02	58-57	Elmer Schoppa	R. B. Carter	1962	3,236	3,119			E, 2½	Irr	--
4E	710	18-40	59-48	Frank Lisenby	J. W. Edwards	1955	3,265	3,129			E, 4	Irr	--
4F	2302	17-57	58-56	Charles A. Smith	R. B. Carter	1977	3,225	3,097			E, 2	Irr	--
4G	2171	17-45	57-47	R. L. Warren	L. V. Hester	1971	3,218	3,088			E, 5	Irr	--
501	--	19-34	56-07	L. C. Unfred	--	--	3,228	--	72.6	Jan. 4, 1980	E, 5	Irr	Observation well.
5A	347	18-51	56-40	Annie Brown	J. W. Edwards	1954	3,225	3,105			E, 2	Irr	--

LYNN COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water Level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
23-41-5B	1544	33-19-14	101-55-12	Mrs. Guadalupe Castro	Dyer Drilling Co.	1961	3,232	3,101			E, 2	Irr	--
5C	1475	18-19	56-52	Owen Blevins	Brock Drilling Co.	1960	3,218	3,112			E, 1	D	--
5D	2174	17-48	55-49	K. R. Durham	L. V. Hester	1971	3,225	3,084			E, 4	Irr	--
601	--	19-44	53-58	C. W. Armes	--	--	3,228	--			E, 2	Irr	Observation well.
6A	860	19-40	54-00	Charles D. Sudduth	Dyer Drilling Co.	1956	3,234	3,094			E, 3	Irr	--
6B	741	19-45	53-15	Wilmer Smith	J. W. Edwards	1955	3,239	3,091			E, 2	Irr	--
6C	1538	19-01	52-32	E. E. Calloway Estate	L. V. Hester	1961	3,208	3,070			E, 2	Irr	--
6D	1649	18-42	53-32	L. D. Halford	R. B. Carter	1962	3,233	3,075			E, 3	Irr	--
6E	686	17-57	54-35	J. R. Strain	H. Gibson	1955	3,234	3,086			E, 2	Irr	--
7A	577	16-49	59-59	Willie Niemans	J. W. Edwards	1955	3,242	3,110			E, 3	Irr	--
7B	877	16-54	59-16	O. R. Phifer	do	1956	3,240	3,100			E, 4	Irr	--
7C	2071	15-51	59-30	Leonard Nettles	R. B. Carter	1968	3,230	3,080			E, 3	Irr	--
7D	2214	15-58	58-47	Mary L. Houck	do	1973	3,217	3,087			E, 4	Irr	--
7E	348	15-19	59-49	Douglas Finley	Bill Campbell	1954	3,235	3,103			N, 6	Irr	--
7F	205	15-20	57-39	R. W. Oversheet	Harold Hamilton	1953	3,215	3,084			E, 8	Irr	--
7G		15-00	58-17	Ed Foreman	Hi Plains Drlg., Inc.	1974	3,210	3,082			--	Irr	--
801	1834	16-10	56-45	Edward Bartley	--	1965	3,204	--	71.0	Nov. 29, 1979	E, 2	Irr	Observation well.

LYNN COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
23-42-2D	1137	33-22-03	101-47-34	Mrs. L. Lumsden	J. W. Edwards	1957	3,168	2,996			E, 4	Irr	--
2E	398	21-38	47-35	Martin Wuensche Estate	C. E. Nance	1954	3,174	3,026			E, 4	Irr	--
2F	1612	21-01	48-53	Walter B. King	J. L. Palmour	1962	3,188	3,048			E, 3	Irr	--
301	--	21-35	46-41	Oscar Wuensche	--	1937	3,155	--	109.3	Jan. 4, 1980	E, 3	Irr	Observation well.
304		20-07	45-30	State of Texas	TDMR	1979	3,138	3,030			N	A	Stratigraphic test hole.
3A	2173	22-27	46-35	Hugo Maeker	Gary D. Grant	1971	3,155	2,872			G, 8	Irr	--
3B	1741	22-13	46-50	Oscar Wuensche	Jack Spears Drilling Co.	1963	3,150	2,985			E, 3	Irr	--
3C	2085	22-27	45-28	Weldon Bailey	Dyer Drilling Co.	1968	3,152	2,974			E, 4	Irr	--
3D	2063	21-59	45-04	Rodney and David Bednarz	Irrigation Well Service Co.	1968	3,142	2,987			E, 4	Irr	--
3E	995	21-51	46-34	Arthur Hagens	C. E. Nance	1956	3,146	2,986			E, 3	Irr	--
3F	1416	21-36	46-02	Emit Nieman	do	1960	3,138	3,002			E, 2½	Irr	--
3G	517	20-09	47-29	Howard Moerbe	M. E. Mosely	1954	3,162	3,034			E, 4	Irr	--
3H	1374	20-18	46-39	Carl Herzog	L. V. Hester	1959	3,152	3,031			E, 4	Irr	--
3I	2102	20-39	45-05	Walter Bednarz	R. B. Carter	1969	3,136	3,031			E, 2	Irr	--
3J	898	20-10	45-29	Green Estate	M. E. Mosely	1956	3,139	3,030			E, 4	Irr	--
401	--	19-44	51-03	Zant Farms	--	--	3,193	--	113.1	Jan. 4, 1980	E, 4	Irr	Observation well.
4A	2164	19-59	52-05	W. J. McClintock	R. B. Carter	1971	3,192	3,079			E, 4	Irr	--

LYNN COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
23-42-4B	1178	33-20-00	101-51-03	A. N. Crowson	W. C. Pierce	1957	3,197	3,057			E, 4	Irr	--
4C	605	18-53	51-58	V. H. Mach	J. W. Edwards	1955	3,206	3,066			E, 4	Irr	--
4D	1558	18-51	50-37	Mrs. Frank Raindl	J. L. Palmour	1961	3,174	3,056			E, 4	Irr	--
4E	2295	18-20	52-22	Ronald Wyatt	R. B. Carter	1977	3,209	3,061			E, 4	Irr	--
50I	333	18-32	49-34	Bill McNeely	Jack Gibbin	1949	3,166	--	100.5	Jan. 4, 1980	E, 6	Irr	Observation well.
5A	1711	19-49	49-47	Louis Brock	Russell Moore	1963	3,186	3,048			E, 6	Irr	--
5B	545	19-46	48-03	Green Estate	J. W. Edwards	1954	3,156	3,044			E, 3	Irr	--
5C	1118	19-02	49-47	Maurice Huffaker	M. C. Koonce	1957	3,172	3,044			E, 6	Irr	--
5D	254	18-41	48-52	Alex Sanders	O. D. Wier	1953	3,164	3,052			E, 2	Irr	--
5E	1425	18-34	48-05	Elsie Shambeck	R. B. Carter	1960	3,135	3,044			E, 2	Irr	--
5F	2139	18-13	50-00	O. O. Wayne, Gaylon Tekell	do	1971	3,170	3,041			E, 4	Irr	--
5G	1620	17-51	47-54	Charlie Lickey	Vernon W. Coker	1962	3,131	3,019			E, 4	Irr	--
60I	--	17-54	45-20	M. B. & Earl Cummings	Emerson	1945	3,096	--	41.4	Jan. 4, 1980	E, 2	Irr	Observation well.
602	--	19-25	45-38	Jack Blevins	F. Kelly	1947	3,123	--	87.2	do	G, 6	Irr	Do.
6A	1010	19-25	47-29	T. F. Moore	Jack P. Robinson	1956	3,140	3,007			E, 3	Irr	--
6B	1476	19-41	46-32	W. G. Lumsden	L. V. Hester	1960	3,136	3,009			E, 4	Irr	--
6C	1368	19-24	45-26	A. J. & Clarence Gickhorn	do	1959	3,123	3,009			E, 4	Irr	--

LYNN COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
23-42-6D	276	33-19-05	101-46-06	Clyde Boyd	C. W. Lusky	1953	3,115	3,013			G, 8	Irr	--
6E	2312	18-39	45-29	Oswald Dube	R. B. Carter	1978	3,111	3,023			E, 3	Irr	--
6F	1635	18-26	46-28	F. J. Schneider	Pete Willhoit	1962	3,130	3,000			E, 3	Irr	--
6G	1602	17-39	47-28	Charlie Lickey	Vernon W. Coker	1962	3,119	3,033			E, 4	Irr	--
6H	287	17-40	45-54	W. C. Church Estate	C. E. Nance	1953	3,098	3,022			E, 3	Irr	--
701	775	17-04	51-27	Alex Sanders	--	1953	3,183	--	96.4	Jan. 9, 1980	E, 4	Irr	Observation well.
702		16-41	50-45	W. T. Kidwell	--	1961	3,175	--	96.4	Dec. 6, 1979	E	Irr	--
7A	2273	17-12	51-54	Wayne Warren	J. L. Scarborough	1975	3,194	3,044			E, 2½	Irr	--
7B	1782	17-20	51-03	Mrs. Mary E. Rumbo	Jack Spears Drilling Co.	1964	3,185	3,035			E, 5	Irr	--
801	--	17-05	48-36	Lynn West Estate	--	--	3,135	--	64.1	Jan. 4, 1980	N	A	Observation well.
803		15-37	48-09	Douthitt Est.	--	--	3,122	--	48.8	Nov. 14, 1979	E	Irr	--
8A	996	17-16	49-27	Archie Sims	Jack P. Robinson	1956	3,135	3,043			E, 4	Irr	--
8B	1961	17-16	48-36	Jackson West	--	1965	3,131	3,035			E, 6	Irr	--
8C		15-14	48-25	Winston Wharton	Frank Greathouse, Jr.	1967	3,112	3,020			--	Irr	--
901		16-18	45-59	Zane Curry	--	--	3,101	--	56.0	Nov. 14, 1979	E	Irr	Observation well.
43-109	1349	20-57	43-27	J. E. Hancock	L. V. Hester	1959	3,124	--	84.8	Jan. 9, 1980	E, 2	Irr	Do.
1A	2045	22-19	44-57	Green Estate	R. B. Carter	1967	3,150	2,973			E, 4	Irr	--
1B	1394	22-12	44-23	do	Sam G. Celferry	1959	3,139	2,992			E, 4	Irr	--
1C	1725	22-26	43-53	do	Jack Spears Drilling Co.	1963	3,127	2,974			E, 4	Irr	--
1D	1282	22-04	42-53	Mrs. Doris Traweek	Jack P. Robinson	1959	3,128	2,977			E, 5	Irr	--

LYNN COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
23-41-8A	1071	33-16-40	101-56-41	Viola Kieth	J. W. Edwards	1957	3,214	3,074			E, 3	Irr	--
8B	1777	15-46	56-51	Edward Bartley	Vernon W. Coker	1964	3,214	3,078			E, 2	Irr	--
8C	1848	15-29	56-01	T-Bar Ranch	B. L. Picket	1964	3,220	3,073			E, 3	Irr	--
901	--	17-07	54-31	J. B. Edwards	--	--	3,223	--	125.2	Jan. 4, 1980	E, 6	Irr	Observation well.
902		16-56	53-09	Jim Smith	--	--	3,213	--	128.9	Dec. 5, 1979	E	Irr	--
9A	2160	17-25	54-22	do	Dyer Drilling Co.	1971	3,234	3,058			E, 2	Irr	--
9B	1481	17-08	53-33	Bill Balch	J. L. Palmour	1960	3,218	3,055			E, 3	Irr	--
42-1A	1682	22-28	51-53	N. A. Rodgers	Pete Willhoit	1962	3,214	3,044			E, 3	Irr	--
1B	243	22-22	51-20	Walter B. King	C. W. Lusky	1953	3,204	3,052			E, 4	Irr	--
1C	1734	22-05	51-50	C. B. Harston	Runt Moore	1963	3,214	3,054			E, 2½	Irr	--
1D	967	21-48	50-11	E. R. Allen	Peeples and West	1956	3,199	3,045			E, 4	Irr	--
1E	1236	20-39	52-03	Mary L. Lawson	C. E. Nance	1958	3,218	3,068			E, 3	Irr	--
1F	1827	20-36	50-23	G. F. McCullough	J. P. Parker	1964	3,188	3,063			E, 2	Irr	--
201	634	21-28	49-16	H. D. Dean	R. G. Gibson	1955	3,193	3,038			E, 2	Irr	Observation well.
202	312	21-44	48-04	A. A. Teinart	--	--	3,182	--	124.2	Jan. 4, 1980	N	A	Do.
2A	1597	22-20	49-27	J. R. Martin	Runt Moore	1962	3,193	3,053			E, 2½	Irr	--
2B	1559	22-24	48-42	W. P. Martin & Sons	Russell Moore	1961	3,185	3,025			E, 2	Irr	--
2C	831	22-29	47-54	Martin Wuensche Estate	C. E. Nance	1956	3,171	2,991			E, 3	Irr	--

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Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
23-43-1E	1447	33-21-19	101-43-43	William D. Green Estate	Jack P. Robinson	1960	3,136	3,023			E, 2	Irr	--
1F	1726	20-58	44-18	Green Estate	Jack Spears Drilling Co.	1963	3,126	3,018			E, 2	Irr	--
1G	1353	20-52	43-42	William D. Green Estate	L. V. Hester	1959	3,122	3,021			E, 2	Irr	--
1H	1655	20-53	42-47	C. L. Siewert	Russell Moore	1962	3,112	3,012			E, 2	Irr	--
2A	424	21-45	40-33	Ethel Beinkley	V. E. Psencik	1954	3,082	3,003			E, 3	Irr	--
2B	1002	21-13	41-46	R. R. Dreyer	C. E. Nance	1956	3,112	3,018			E, 2	Irr	--
2C	811	20-32	41-15	Mrs. Winbourn Pearce	M. E. Mosely	1956	3,098	3,013			E, 4	Irr	--
2D	881	20-53	40-08	B. O. Wilke	M. T. Burnett	1956	3,067	3,007			E, 3	Irr	--
2E	1587	20-08	41-39	John Heck	Jack Spears Drilling Co.	1962	3,111	3,011			E, 3	Irr	--
30I	--	21-34	37-43	Bennie Hagens	--	--	3,046	--	30.7	Jan. 7, 1980	E, 2	Irr	Observation well.
3A	843	22-25	39-07	J. L. Miller	J. W. Edwards	1956	3,058	2,998			E, 3	Irr	--
3B	1485	22-03	38-12	James L. Savell	C. E. Nance	1961	3,048	2,993			E, 2	Irr	--
3C	2210	21-53	37-58	Royce Heinrich	L. D. Box	1972	3,049	2,991			E, 3	Irr	--
3D	2307	21-34	38-56	Walter O. Heinrich	R. B. Carter	1977	3,049	2,996			E, 4	Irr	--
3E	2219	20-06	38-51	do	do	1974	3,048	2,996			E, 2½	Irr	--
4A	1434	19-59	44-59	Miriam Green	Jack P. Robinson	1960	3,137	3,027			E, 3	Irr	--

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Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
23-43-4B	1109	33-19-26	101-44-16	Jasper Campbell	J. W. Edwards	1957	3,126	3,021			E, 1	Irr	--
4C	555	18-56	44-15	F. R. Nolte	M. E. Mosely	1955	3,112	3,007			E, 4	Irr	--
4D	1676	18-25	44-19	Gus Walters	Jack Spears Drilling Co.	1962	3,111	2,977			E, 3	Irr	--
4E	1363	18-31	43-49	R. A. Kahlich	Pete Willhoit	1959	3,106	2,980			E, 6	Irr	--
4F	1304	17-51	44-57	S. A. Cummings	L. V. Hester	1959	3,093	3,021			E, 3	Irr	--
4G	1144	17-54	43-57	A. M. Pfluger Estate	J. W. Edwards	1957	3,098	3,012			E, 1	Irr	--
501	--	19-55	40-34	R. T. Moore	--	--	3,090	--	71.9	Jan. 7, 1980	E, 4	Irr	Observation well.
502	356	18-35	42-15	E. L. Blankenship	M. E. Mosely	1954	3,098	--	78.1	do	E, 4	Irr	Do.
503	--	18-35	41-34	Dan H. Cook & Nancy R. Ross	--	1948	3,103	--	85.3	do	E, 2	Irr	Do.
504	--	18-02	40-12	Gertrude Arrants	--	--	3,083	--	75.3	do	E, 2	Irr	Do.
5A	2248	19-34	41-26	Royce Heinrich	R. B. Carter	1974	3,092	3,012			E, 1½	Irr	--
5B	273	19-55	40-07	R. T. Moore	H. D. White	1953	3,077	3,003			E, 1	Irr	--
5C	261	19-33	40-22	Mrs. Joe W. Tate	Pete Willhoit	1953	3,090	3,004			E, 3	Irr	--
5D	512	18-37	42-27	Paul Dworaczyk	C. E. Nance	1954	3,096	2,980			E, 4	Irr	--
5E	1516	18-19	41-37	Clara K. Hayes Estate	R. B. Carter	1961	3,101	3,011			E, 4	Irr	--

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Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water Level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
23-43-5F	530	33-18-22	101-40-11	C. C. Coleman	M. E. Mosely	1955	3,079	2,978			E, 4	Irr	--
5G	1090	18-03	41-27	Clara K. Hayes Estate	Irrigation Well Service Co.	1957	3,081	2,971			E, 4	Irr	--
5H	2278	18-03	41-08	D. W. Hancock	R. M. Armstrong	1975	3,091	2,994			E, 2	Irr	--
5I	1025	17-42	41-39	Mrs. Lana K. Benton	Irrigation Well Service Co.	1956	3,090	2,985			E, 4	Irr	--
60I	--	18-59	38-03	Mary L. Crawford	--	--	3,047	--	39.3	Jan. 9, 1980	E, 4	Irr	Observation well.
6A	889	19-27	39-42	James W. Savell	M. E. Mosely	1956	3,076	2,991			E, 2	Irr	--
6B	938	19-18	39-08	W. Howard Hoffman	M. T. Burnett	1956	3,071	2,998			E, 1	Irr	--
6C	1506	19-32	38-32	George L. Price	Pete Willhoit	1961	3,061	3,002			E, 1	D	--
6D	1095	18-15	38-55	B. G. Guinn	M. T. Burnett	1957	3,068	2,973			N	A	--
6E	326	17-40	39-45	E. R. Legg	J. L. Hyde	1954	3,075	2,980			G, 6	Irr	--
80I		15-13	41-37	Truitt Sloane	Bill Rowland	1963	3,046	--	14.9	Dec. 5, 1979	E	D	Observation well.
8A	774	16-26	41-48	Faye T. Rector	M. E. Mosely	1955	3,087	3,003			N	A	--
8B	370	16-52	40-46	Mrs. Clara May Shaw	T. D. Caraway	1954	3,086	2,974			E, 4	Irr	--
90I	--	17-12	39-08	Mrs. B. W. Baker	--	--	3,060	--	55.0	Jan. 7, 1980	E, 4	Irr	Observation well.
902		16-10	38-17	Bobby Stone	--	--	3,018	--	40.1	do	W	S	Do.
9A	541	16-48	39-58	Edwin May Estate	C. E. Nance	1955	3,070	2,980			E, 4	Irr	--
9B	1162	17-04	38-54	Mrs. B. W. Baker	D. G. Moore	1957	3,056	2,975			E, 4	Irr	--

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Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
23-43-9C	335	33-17-18	101-38-44	W. T. Davis	M. T. Burnett	1954	3,056	2,971			E, 4	Irr	--
9D	534	17-12	38-05	Mrs. B. W. Baker	C. E. Nance	1955	3,041	2,975			E, 1	Irr	--
9E	597	16-21	39-26	W. H. May	do	1955	3,064	2,984			E, 1	Irr	--
9F	1303	16-27	38-00	Mrs. B. W. Baker	B. B. Lain	1959	3,019	2,977			E, 1	Irr	--
44-101	589	21-41	36-12	N. C. Hardin	--	--	3,048	--	62.8	Jan. 7, 1980	E, 4	Irr	Observation well.
1A	1845	22-19	37-17	Walter Heinrich	Dyer Drilling Co.	1964	3,044	2,979			E, 3	Irr	--
1B	873	22-26	36-33	N. C. Hardin	J. W. Edwards	1956	3,047	2,959			E, 3	Irr	--
1C	1796	22-17	35-52	E. L. Brosch	Basinger Drilling Co.	1964	3,044	2,952			E, 4	Irr	--
1D	2244	21-35	36-45	Richard Brosch	Thomas Miller	1974	3,047	2,957			N	A	--
1E	1332	21-27	35-59	N. C. Hardin	W. C. Pierce	1958	3,050	2,950			E, 4	Irr	--
1F	702	20-17	37-20	Mrs. Martha Fortner	M. T. Burnett	1954	3,050	2,988			G, 5	Irr	--
1G	221	20-17	37-01	Walter Maeker	C. C. Weaver	1953	3,050	2,981			E, 1	Irr	--
1H	919	20-27	35-42	Mrs. C. F. Holland	G. D. Flanagan	1956	3,037	2,951			E, 3	Irr	--
203	--	21-35	33-53	Margaret Locklear	--	--	3,029	--	88.8	Nov. 29, 1979	E, 2	Irr	Observation well.
2A	2267	22-16	34-54	Charles B. Schmiers	R. B. Carter	1974	3,042	2,932			E, 2	Irr	--
2B	1942	22-16	33-47	H. V. Wheeler	Charles S. Todd	1965	3,027	2,902			E, 3	Irr	--

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Records of Wells--Continued

State well no.	District Ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
23-44-2C	592	33-21-41	101-34-51	C. S. Oats	M. E. Mosely	1955	3,037	2,950			E, 3	Irr	--
2D	900	21-34	33-48	A. F. Davies	V. E. Psencik	1956	3,027	2,931			N	A	--
2E	1003	20-34	34-26	Albert Pinkert	Pete Willhoit	1956	3,023	2,928			N	A	--
2F	709	20-25	33-36	F. E. Weaver	T. L. Weaver	1955	3,015	2,915			N	A	--
401	--	19-26	35-17	M. M. Buster	--	--	3,010	--	39.6	Jan. 7, 1980	G, 8	Irr	Observation well.
4A	2029	19-21	37-15	A. H. Buxkemper	Pete Willhoit	1966	3,033	2,971			E, 1½	Irr	--
4B	365	19-04	36-22	T. E. McGehee	T. L. Weaver	1954	3,023	2,956			N	A	--
4C	947	19-29	35-30	S. G. Wilson	Basinger Drilling Co.	1956	3,011	2,951			E, 4	Irr	--
4D	1413	18-50	36-20	Wilhelminia Neugebauer	R. B. Lain	1960	3,023	2,953			E, 2	Irr	--
4E	803	18-11	35-45	M. M. Shelton	R. G. Sneed	1955	3,006	2,948			E, 4	Irr	--
4F	1247	17-41	37-17	R. W. Cudd	Ruine Brothers	1958	3,015	2,965			N	A	--
4G	990	17-36	36-28	George Baker	M. T. Burnett	1956	3,018	2,950			E, 2	Irr	--
4H	296	17-53	35-34	Bob Merrell	H. J. Little	1954	3,002	2,951			N	A	--
4I	1038	17-33	35-14	Mrs. Claude Cooper	W. C. Pierce	1956	2,998	2,946			N	A	--
5A	213	19-14	34-37	Clarence Basinger	Clarence Basinger	1953	3,005	2,886			E, 4	Irr	--
5B	216	18-29	34-19	Mrs. A. J. Matlock	do	1953	3,002	2,871			N	A	--
5C	350	17-35	33-48	H. D. Taylor	V. E. Psencik	1954	2,992	2,918			N	A	--
701	1125	16-58	36-03	R. L. Hagler	--	1957	3,003	--	87.2	Jan. 7, 1980	N	A	Observation well.
702	--	17-07	35-34	Noble Wynn	--	--	2,995	--	25.8	do	E, 4	Irr	Do.
7A	1337	17-18	37-02	C. S. Davis	C. E. Nance	1959	3,018	2,969			N	A	--

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Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
23-44-7B	985	33-16-43	10i-35-49	Noble Wynn	Buck Willhoit	1956	2,996	2,942			E, 4	Irr	--
8A	286	17-11	34-40	Ed Denton	V. E. Paencik	1953	2,993	2,938			E, 1	D	--
49-101		14-48	58-47	Ed Foreman	Hi Plains Drlg., Inc.	1974	3,222	3,091	94.0	Dec. 4, 1979	E	Irr	--
1A		14-38	59-14	George Barlett	Eugene Tuttle Drlg. Co.	1972	3,225	3,077			--	Irr	Ogallala-Triassic well.
301		13-10	53-37	T-Bar Ranch	--	--	3,130	--	53.3	Oct. 10, 1979	W	S	Observation well.
401		12-11	58-11	Olen Renfro	Eugene Tuttle Drlg. Co.	1970	3,197	3,087	71.4	Dec. 4, 1979	E	D	Do.
402		10-11	59-05	Elwayne Crotwell	do	1979	3,167	3,096	22.6	do	E	D	Do.
6A		10-56	54-37	H. B. Crosby	Shell Oil Co.	1949	3,152	3,072			N	A	Test hole.
801		09-48	55-24	Fenton Est.	--	--	3,154	--	70.4	Dec. 3, 1979	E	Irr	Observation well.
9A		08-04	54-37	T-Bar Ranch	Frank Greathouse, Jr.	1964	3,127	3,045			--	S	--
50-101		14-10	51-04	do	--	--	3,160	--	84.3	Oct. 10, 1979	W	S	Observation well.
1A		13-35	50-28	do	Shell Oil Co.	1949	3,145	3,035			N	A	Test hole.
2A		13-11	48-20	Texas Highway Dept.	Hi Plains Drlg., Inc.	1975	3,115	3,022			--	Irr	--
310		13-01	47-12	Mike Taylor	T & T Drlg. Co.	1978	3,094	3,005	22.7	Nov. 14, 1979	E	Irr	Observation well.
3A		13-05	46-22	Ray Adams	B-D Pump Service	1979	3,100	3,014			--	Irr	--
4A		10-32	50-54	Cass Edwards	Frank Greathouse, Jr.	1966	3,133	3,048			--	S	--
505		10-21	47-38	City of Tahoka	L. A. Peoples	1938	3,102	3,012			N	A	--

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Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
23-50-5A		33-11-36	101-48-24	J. B. Howell	Frank Greathouse, Jr.	1967	3,115	3,007			--	Irr	--
5B		11-25	47-41	D. W. Gaignat	R. Curry	1949	3,113	2,990			E	Irr	Drawdown 39.1 ft pumping 573 gpm on Aug. 4, 1949.
5C		11-00	48-27	Mrs. W. Montgomery	Frank Greathouse, Jr.	1965	3,115	2,990			E	Irr	--
5D		10-50	49-17	City of Tahoka	do	1969	3,125	3,017			E	D	--
607		10-07	47-23	do	Jack Robinson	1958	3,094	--	57.0	Nov. 14, 1979	E	P	Observation well.
6A		12-48	46-30	Willis Pennington	Frank Greathouse, Jr.	1968	3,090	3,017			--	Irr	--
6B		10-55	45-42	George Wright	do	1965	3,087	3,007			--	Irr	--
6C		11-51	45-01	Willis Pennington	do	1963	3,088	3,036			--	Irr	--
701		09-59	52-01	Jack Hoskin	--	1962	3,131	--	57.4	Dec. 4, 1979	N	A	Observation well.
7A		08-50	51-20	T-Bar Ranch	Frank Greathouse, Jr.	1964	3,048	3,008			--	S	--
801		08-38	47-54	Elmer Gunnels	--	1978	3,045	--	25.1	Dec. 5, 1979	N	U	Observation well.
8A		09-09	48-19	Wes Jolly	Frank Greathouse, Jr.	1968	3,081	3,010			N	A	--
9A		08-00	46-23	Wathal Little Page	do	1963	3,005	2,970			N	Irr	--
9B		09-50	45-40	Garland Pennington	do	1968	3,076	2,993			--	Irr	--

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Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
23-51-1A		33-13-57	101-42-48	W. E. Stone	Frank Greathouse, Jr.	1966	3,052	2,967			--	D	--
2A		12-33	40-20	Ellen Terry	DeKalb Agriculture Assoc.	1952	3,082	2,970			N	A	Oil test.
301		12-39	38-17	H. D. Daniell	Don Spears	1965	3,024	--	57.8	Dec. 5, 1979	E	D, S	Observation well.
401		11-46	43-09	Willis Pennington	Frank Greathouse, Jr.	1966	3,055	2,995	20.6	Nov. 14, 1979	N	Irr	Do.
501		10-56	41-45	W. C. Huffaker	do	1962	3,037	2,942			G	Irr	--
502		12-01	40-25	Loy Huff	--	--	3,078	--	106.4	Dec. 5, 1979	N	A	Observation well.
5A		11-31	41-55	Galloway Huffaker	Frank Greathouse, Jr.	1962	3,033	2,953			--	Irr	--
5B		10-03	41-44	V. P. Carter	do	1964	3,023	2,953			--	Irr	--
701		09-56	43-56	L. D. Howell	do	1967	3,060	2,985	42.3	Nov. 14, 1979	E	Irr	Observation well.
7A		09-30	43-00	W. J. Kalh	do	1963	3,037	2,964			--	Irr	--
7B		08-40	44-29	Ray Adams	do	1964	3,057	2,982			--	Irr	--
8A		09-31	41-55	Mrs. D. Eubanks	do	1963	3,028	2,968			--	Irr	--
901		07-48	37-53	Kenneth Huffaker	--	1950	2,956	--	26.6	Dec. 5, 1979	G	Irr	Observation well.
9A		09-06	39-24	Atty. Belle McGongill	Frank Greathouse, Jr.	1963	2,973	2,914			--	Irr	--
52-101		13-46	35-44	Norvin Nieman	--	--	2,968	--	25.1	Dec. 5, 1979	E	Irr	Observation well.

LYNN COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
23-52-1A		33-12-47	101-35-34	Bryan Williams	Great Western Drlg. Co.	1952	2,967	2,915			N	A	Oil test.
2A		14-19	34-46	Douglas Neugebauer	Gene Fades Drlg.	1979	2,963	2,888			--	D	Cretaceous well.
701		09-58	36-55	W. L. Gibble	--	--	2,959	--	25.3	Dec. 5, 1979	E	Irr	Observation well.
7A		09-46	36-44	J. Elchelbarger	Frank Greathouse, Jr.	1968	2,957	2,912			--	Irr	--
7B		09-57	35-15	Oran Ramsey	do	1969	2,949	2,886			W	D	--
7C		08-47	37-13	W. R. Greer	P. Walker	1936	2,959	2,875			G	Irr	Ogallala-Cretaceous well.
801		07-55	34-20	L. M. Birdstein	Basinger Drlg.	1964	2,935	2,847			E, 2	Irr	Observation well.
802		09-03	34-10	Glen Norman	Letterman	1958	2,937	--	43.1	Dec. 5, 1979	G	Irr	Do.
57-1A		05-47	59-46	W. Edwards	Texas Pacific Oil Co.	1965	3,150	3,050			N	A	Oil test.
2A		05-38	55-40	W. W. Hagood	Frank Greathouse, Jr.	1963	3,134	3,044			N	A	--
302		07-20	54-58	Cecil Dorman	--	1962	3,118	--	21.8	Nov. 15, 1979	W	S	Observation well.
3A		05-29	54-38	W. W. Hagood	Frank Greathouse, Jr.	1963	3,133	3,053			--	Irr	--
4A		04-54	57-49	S. Hurt	Penrose Prod. Co.	1968	3,134	3,033			N	A	Oil test.
501		04-03	56-46	Wayne Carroll	--	1956	3,125	--	60.2	Dec. 3, 1979	E	Irr	Observation well.
601		03-57	54-42	J. D. Phipps	Phipps	1964	3,114	--	77.0	Nov. 15, 1979	E	D	Do.
701		01-15	57-40	Carl Sanders	Eugene Tuttle Drlg. Co.	1974	3,107	3,037	36.0	do	E	Irr	Do.

LYNN COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
23-57-7A		33-02-27	101-58-12	Morris	Davis Oil Co.	1974	3,103	3,015			N	A	Oil test.
801		01-15	56-09	W. A. Jordan	--	--	3,097	--	41.4	Nov. 15, 1979	E	D	Observation well.
8A		01-11	57-00	Carl Sanders	Eugene Tuttle Drig. Co.	1974	3,107	3,037			--	Irr	--
58-1A		06-13	51-43	T Bar Ranch	Frank Greathouse, Jr.	1964	3,085	3,060			--	S	--
2A		05-38	49-35	do	do	1964	3,005	2,955			--	S	--
401		04-04	51-40	C. McCauley	--	--	3,104	--	40.7	Dec. 5, 1979	E	D, S	Observation well.
503		03-50	47-49	Cleve Little Page	--	1961	3,008	--	13.7	Dec. 6, 1979	E	D, S	Do.
5A		02-40	48-07	J. Forbes	Eugene Tuttle Drig. Co.	1973	3,033	2,990			--	Irr	Ogallala - Cretaceous well.
601		03-54	46-18	Cleve Little Page	--	--	3,003	--	12.2	Dec. 6, 1979	E	S	Observation well.
6A		03-46	45-12	Boyd Pebsworth	Milton Moore	1972	3,009	2,957			--	D	--
6B		04-46	46-28	Welch Flippen	Frank Greathouse, Jr.	1966	3,005	2,956			--	D	--
701		02-18	50-26	Leonard Dorman	Eugene Tuttle Drig. Co.	1975	3,096	3,001	79.3	Nov. 15, 1979	E	D, S	Observation well.
7A		00-14	50-25	Carl Sanders	do	1973	3,079	2,995			--	Irr	--
7B		01-19	50-30	Jerald Barton	do	1973	3,076	3,000			--	D	--
802		00-54	48-31	L. Gray	--	--	3,055	--	55.4	Dec. 6, 1979	E	U	Observation well.
902		00-19	46-17	Ora Ballew	--	1953	3,013	--	24.4	Dec. 7, 1979	E, 3	Irr	Do.
59-101		06-41	44-09	Mike Orr	--	1976	3,017	--	16.4	Nov. 14, 1979	E	Irr	Do.

LYNN COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
23-59-201		33-05-59	101-41-07	Robert Williams	--	--	3,018	--	37.9	Oct. 12, 1979	E	D, S	Observation well.
501		04-37	40-36	E. L. Autry	--	1952	3,008	--	53.6	Dec. 5, 1979	W	D	Do.
601		04-37	38-23	G. Watson	--	--	2,967	--	51.9	do	N	A	Do.
701		01-11	44-13	W. A. Russ	--	1958	3,003	--	22.2	do	N	U	Do.
801		01-26	41-59	James Williams	--	1962	3,004	--	22.7	do	E	Irr	Do.
8A		00-03	41-01	do	Milton Moore	1974	3,007	2,947			--	D	--
8B		01-14	41-32	Venson Caswell	do	1974	3,003	2,928			--	Irr	--
901		00-50	39-56	Boyd Barnes	--	1955	2,964	--	19.8	Dec. 5, 1979	E	U	Observation well.
60-701		02-11	35-16	Post. Montgomery Est.	Wylie Drig. Co.	1974	2,884	2,819	25.5	do	E	D	Do.
7A		00-38	36-27	M. Caswell	Magnolia Petr. Co.	1950	2,907	2,880			N	A	Oil test.
24-40-8A	2088	23-14	102-04-13	Eldon Gattis	L. V. Hester	1969	3,302	3,164			E, 3	Irr	--
8B	34	23-14	03-48	F. E. McNabb	R. A. Mize	1953	3,307	3,169			E, 4	Irr	--
8C	1359	23-04	02-52	J. R. Ballard	C. E. Ellis	1959	3,292	3,161			E, 3	Irr	--
8D	1875	22-54	03-09	James G. Walker	R. B. Carter	1965	3,290	3,161			E, 2	Irr	--
9A	982	22-44	00-23	C. L. Williams	J. W. Edwards	1956	3,268	3,151			N	A	--
48-201	24	22-24	03-33	Lela K. Moore	Harold Hamlin	1953	3,291	--	99.9	Jan. 3, 1980	E, 8	Irr	Observation well.
2A	2304	22-30	04-13	Eldon Gattis	R. B. Carter	1978	3,292	3,158			E, 3	Irr	--
2B	2169	22-17	02-42	F. E. McNabb	Z. Nordyke	1971	3,275	3,150			E, 6	Irr	--

LYNN COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
24-48-2C	2058	33-21-56	102-02-56	James H. Mitchell	R. M. Armstrong	1968	3,260	3,142			E, 3	Irr	--
2D	867	21-43	04-06	E. M. Snider	Frank B. Skaggs	1956	3,292	3,164			E, 6	Irr	--
2E	1983	21-27	03-44	Mrs. H. R. Pickins	R. B. Carter	1966	3,276	3,151			E, 3	Irr	--
2F	1917	20-50	04-26	Miss Elen Hickman	Paul Vanbibber	1965	3,277	3,140			E, 4	Irr	--
2G	1750	20-44	03-46	Ross Harmonson	R. B. Carter	1963	3,275	3,111			N	A	--
2H	1868	20-27	04-18	E. F. Schwartz	Z. Nordyke, Sr.	1964	3,276	3,127			E, 4	Irr	--
2I	1757	20-33	03-11	Ross Harmonson	R. B. Carter	1964	3,269	3,100			E, 4	Irr	--
2J	2017	20-27	02-45	Walter McNabb Estate	Frank B. Skaggs	1966	3,265	3,102			E, 6	Irr	--
2K	2235	20-15	02-55	Joe Robert Fillingim	Thomas Miller	1974	3,273	3,093			E, 5	Irr	--
2L	2236	20-14	02-43	do	do	1974	3,269	3,116			E, 4	Irr	--
2M	1168	20-05	03-26	S. L. Williams	J. W. Edwards	1957	3,269	3,120			E, 6	Irr	--
2N	1781	20-04	03-11	Cecil Williams	R. B. Carter	1964	3,274	3,142			E, 4	Irr	--
302	--	20-52	00-51	A. C. Fillingim, Sr.	--	--	3,262	--	109.0	Jan. 3, 1980	E, 8	Irr	Observation well.
3A	390	22-26	01-56	Mrs. C. R. Roberts	C. E. Nance	1954	3,276	3,163			E, 1	Irr	--
3B	1301	22-06	00-50	D. W. Hancock	M. T. Burnett	1959	3,282	3,147			E, 2½	Irr	--
3C	2290	21-34	00-38	Mrs. Willie G. Nieman et al	R. B. Carter	1976	3,260	3,130			E, 2	Irr	--

LYNN COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks	
									Below land surface datum (ft)	Date of measurement				
24-48-3D	1442	33-21-24	102-01-54	Dr. O. W. English	L. D. Box	1960	3,274	3,146			N	A	--	
3E	532	21-03	02-04	H. A. Dial	J. W. Edwards	1954	3,273	3,119			E, 6	Irr	--	
3F	1772	21-01	01-33	Roy Nettles	Vernon W. Coker	1964	3,274	3,113			G, 6	Irr	--	
3G	2229	20-39	02-03	J. A. Evans	Thomas Miller	1974	3,267	3,107			E, 8	Irr	--	
3H	44	20-11	01-50	Roy O. Nettles	Bill Campbell	1953	3,265	3,138			E, 2	Irr	--	
3I	289	20-25	01-02	Morris Russell	James C. Farmer	1953	3,261	3,121			E, 6	Irr	--	
5A	619	19-31	02-54	Bill Balch	J. M. Newman	1955	3,273	3,149			E, 2	Irr	--	
5B	2147	19-14	03-31	Mack Reeves	R. B. Carter	1970	3,284	3,154			E, 1½	Irr	--	
601	940	19-33	02-09	Era Balch	J. W. Edwards	1956	3,266	--	88.8	Jan. 3, 1980	E, 4	Irr	--	Observation well.
6A	1428	19-53	01-13	Mrs. Waltha Nettles Brewer	D. B. Armstrong	1960	3,260	3,141			E, 2	Irr	--	
6B	595	19-17	00-14	R. W. Allen	J. W. Edwards	1955	3,264	3,133			E, 2	Irr	--	
6C	1870	19-05	02-12	Fritz Speckman	R. B. Carter	1964	3,250	3,143			E, 4	Irr	--	
6D	1170	18-30	00-10	Alvin Schoppa	M. C. Koonce	1957	3,263	3,132			E, 2	Irr	--	
6E	1573	17-57	00-48	J. A. Evans	J. L. Palmour	1961	3,244	3,139			N	A	--	
6F	1557	17-31	00-34	Cromer Brothers	Taylor and Wier	1961	3,222	3,122			E, 4	Irr	--	
6G		18-14	02-30	Wayne Poer	Gene Eades Drlg.	1979	3,248	3,115			--	Irr	--	
8A		16-11	02-45	Clifton Clem	do	1979	3,242	3,115			--	Irr	--	
8B		15-35	03-02	do	do	1979	3,227	3,100			--	Irr	--	
9A	1816	16-17	00-46	A. L. Cromer	R. B. Carter	1964	3,252	3,108			E, 3	Irr	--	
9B	2043	15-46	00-24	O. R. Phifer, Jr.	do	1966	3,242	3,082			E, 3	Irr	--	

LYNN COUNTY

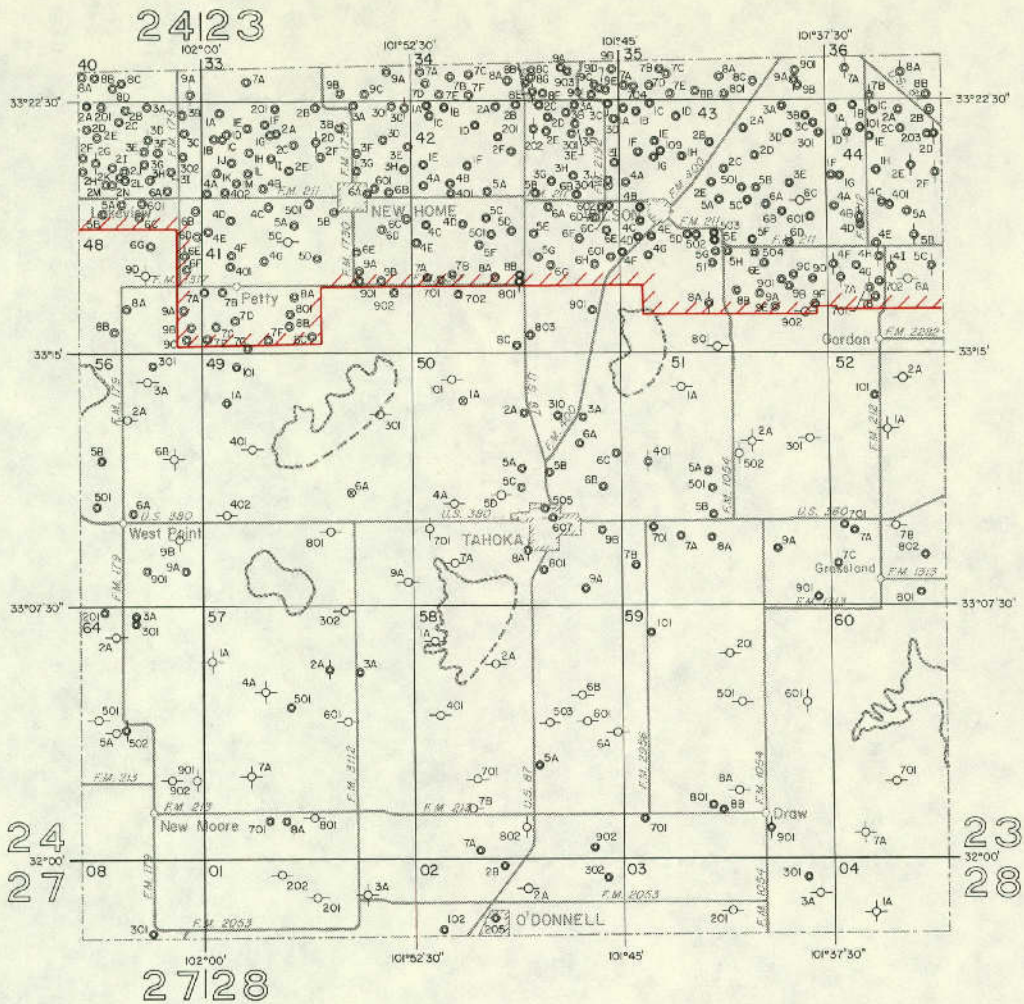
Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
24-48-9C	322	33-15-20	102-00-31	James H. McAllister	Birch Drilling Co.	1954	3,252	3,102			E, 6	Irr	--
9D		17-19	02-06	Timmons	R. Hunt, et al	1953	3,240	3,120			N	A	Oil test.
56-2A		13-02	02-56	Garland Pennigton	Eugene Tuttle Drlg. Co.	1975	3,265	3,140			--	D	--
30I		14-40	01-44	R. L. Thomas	--	1964	3,247	--	87.0	Dec. 4, 1979	E	Irr	Observation well.
3A		14-15	01-57	Dave Hill	R. B. Carter	1969	3,255	3,110			--	D	--
50I		10-26	03-45	Terry Noble	Frank Greathouse, Jr.	1968	3,201	3,122	38.1	Dec. 4, 1979	E	Irr	Observation well.
5B		11-47	03-30	Tom Sterling	Eugene Tuttle Drlg. Co.	1973	3,230	3,140			--	Irr	--
6A		10-10	02-27	C. T. Tankersey	Frank Greathouse, Jr.	1962	3,203	3,134			--	Irr	--
6B		11-52	01-00	Nevels	Max Pray	1951	3,217	3,127			N	A	Oil test.
90I		08-34	01-58	Sam S. Bartley	Frank Greathouse, Jr.	1970	3,200	3,155	11.8	Dec. 4, 1979	E	Irr	Observation well.
9A		08-32	00-36	Roy Stephens	do	1970	3,160	3,123			--	Irr	--
9B		09-28	00-45	Alice Fortenberry	Davis Oil Co.	1974	3,194	3,140			N	A	Oil test.
64-20I		07-24	03-28	Walthal Little Page	Frank Greathouse, Jr.	1970	3,200	3,127	19.5	Dec. 4, 1979	N	U	Observation well.
2A		06-33	02-59	Eldon Gattis	do	1963	3,200	3,130			--	S	--
30I		06-52	02-24	Natt Parks	--	--	3,197	--	49.1	Dec. 4, 1979	E	Irr	Observation well.
3A		07-06	02-24	do	Frank Greathouse, Jr.	1970	3,195	3,131			--	Irr	--
50I		03-58	03-47	--	--	--	3,148	--	34.5	Nov. 12, 1979	E	D	Observation well.
502		03-51	02-47	Allen McPherson	--	--	3,128	--	23.2	Dec. 4, 1979	N	A	Do.
5A		03-47	03-00	A. G. Crutcher	Scarborough Drlg.	1972	3,132	3,053			--	D	--

LYNN COUNTY

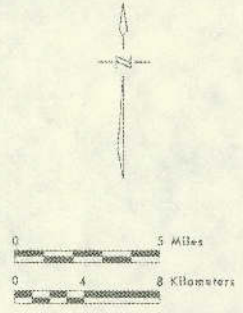
Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
24-64-901		33-02-14	102-00-11	Elmer La Grone	Frank Greathouse, Jr.	1965	3,110	3,038			W	U	--
902		02-15	01-09	Sam Singleton	Scarborough Drig.	1970	3,098	3,036	13.3	Dec. 4, 1979	E	D	Observation well.
27-08-301		32-57-48	01-55	Bob Henderson	--	--	3,084	--	31.0	Dec. 6, 1979	N	U	Do.
28-01-201		58-45	101-56-02	Harold T. Barret	--	1960	3,075	--	16.9	Nov. 15, 1979	E	D	Do.
202		59-33	57-12	Robert Bessire	Milton Moore	1970	3,082	--	21.8	do	E	D, S	Do.
3A		58-48	54-21	J. Gardenhire	David Faskin	1967	3,080	3,024			N	A	Oil test.
02-102		57-45	51-33	Norman Ledbetter	Eugene Tuttle Drig. Co.	1970	3,036	2,952	10.3	Dec. 6, 1979	E	Irr	Observation well.
205		58-12	49-41	City of O'Donnell	--	--	3,046	--	71.5	do	E	P	Do.
2A		59-04	48-25	Harrold Sanders	Milton Moore	1974	3,033	2,931			--	D	--
2B		59-42	49-23	Wayne Carroll	Eugene Tuttle Drig. Co.	1972	3,043	2,978			--	Irr	--
302		59-27	45-37	Jewell Seely	--	--	3,012	--	23.1	Dec. 10, 1979	E, 3	Irr	Observation well.
03-201		58-30	41-12	J. C. Durham	Milton Moore	1977	2,986	--	13.8	Dec. 6, 1979	E	D, S	Do.
301		59-25	38-27	Gerald Huffaker	--	1960	2,927	--	9.4	do	E	Irr	Do.
3A		58-53	37-57	do	Gene Eades Drig.	1979	2,928	2,870			--	D	--
04-1A		58-19	36-03	K. Montgomery	Amoco Prod. Co.	1974	2,892	2,815			N	A	Oil test.



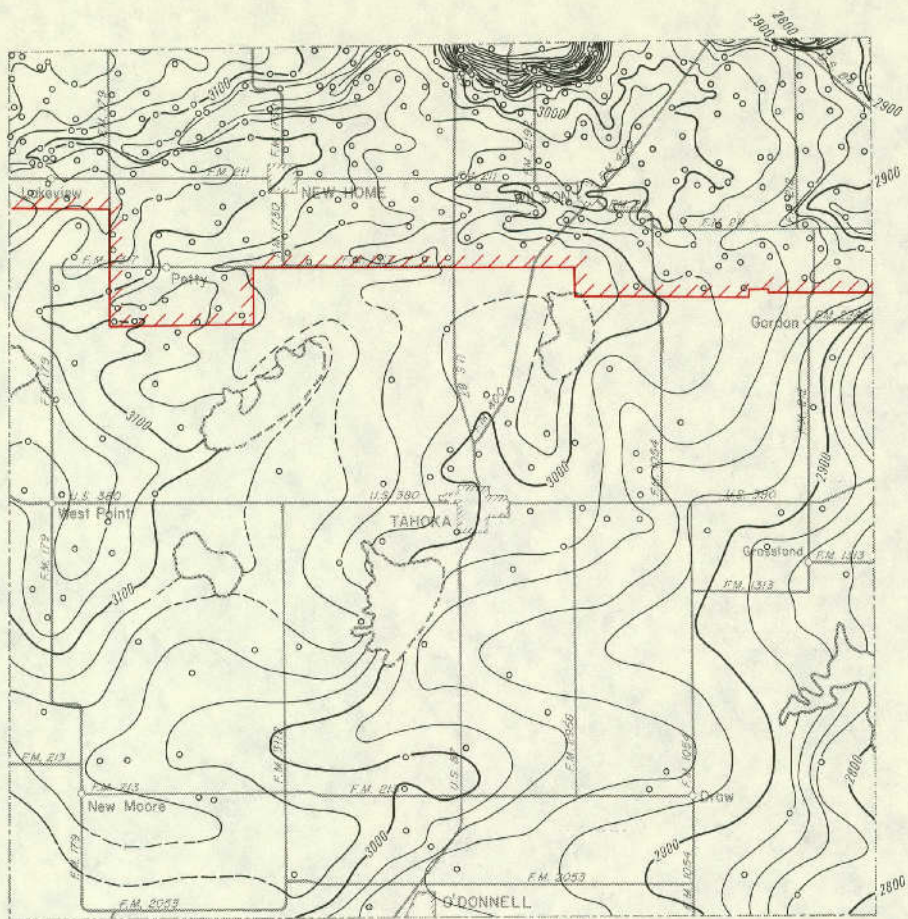
EXPLANATION

- | | | | |
|--|----------------------------|-----|--|
| | Public supply well | | Unused or abandoned well |
| | Industrial well | 201 | Last three digits of well number |
| | Irrigation well | 2A | Temporary well number |
| | Domestic or livestock well | | Boundary of High Plains Underground Water Conservation District No. 1. The District prepared that portion of the map within this area. |
| | Oil or gas well | | |
| | Test hole | | |



Base adapted from county highway maps by the Texas Department of Highways and Public Transportation

Location of Control Wells, Lynn County, Texas



EXPLANATION

○
Well used for control
————— 3100 —————

Line showing approximate altitude of the base of the High Plains Aquifer

Dashed where control is limited
Interval 20 feet

Datum is mean sea level

Note: Not all data points are presented which were used in contouring

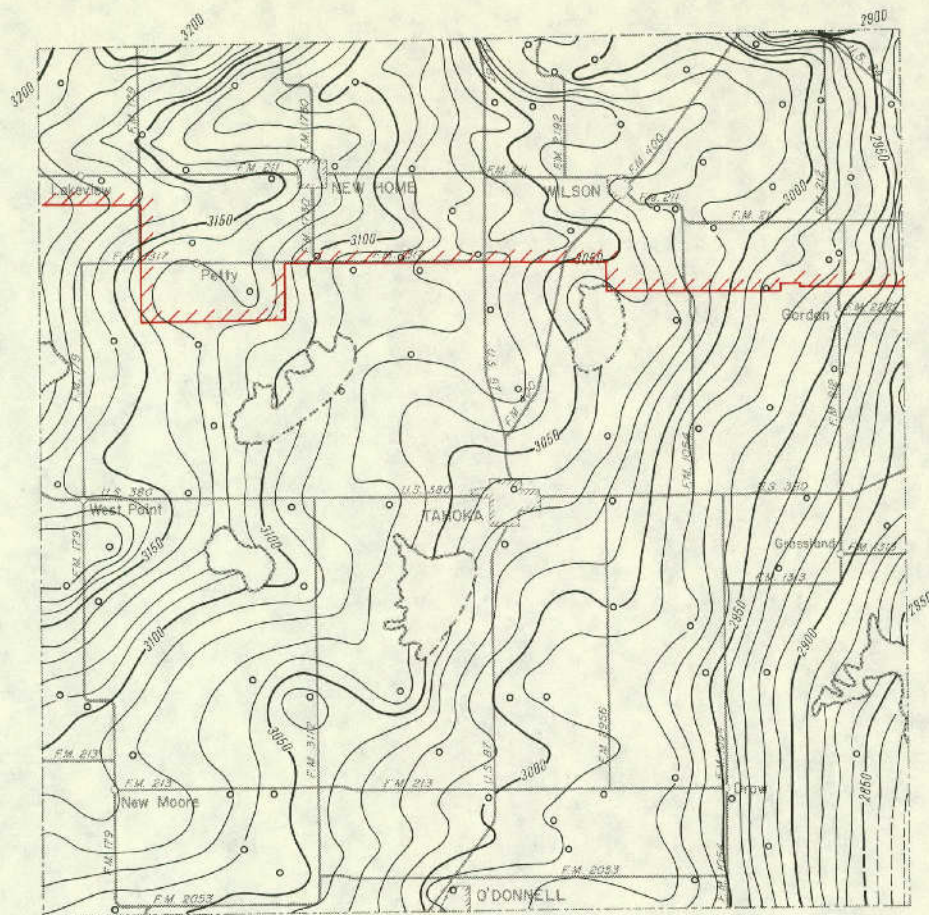
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Boundary of High Plains Underground Water Conservation District No. 1. The District prepared that portion of the map within this area.



Base adapted from county highway maps by the Texas Department of Highways and Public Transportation

Approximate Altitude of the Base of the High Plains Aquifer, Lynn County, Texas



EXPLANATION

○
Well used for control

— 3100 —
Line showing approximate altitude of
water levels in the High Plains Aquifer

- - - - -
Dashed where control is limited
Interval 10 feet

Datum is mean sea level

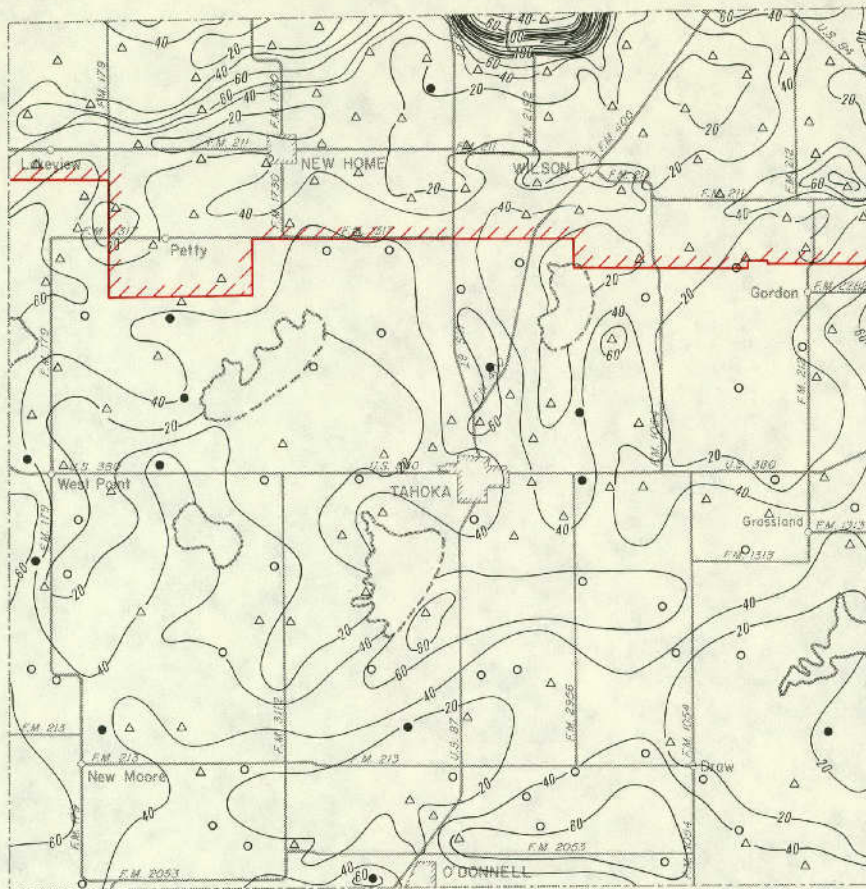
Note: Not all data points are presented
which were used in contouring

//////
Boundary of High Plains Underground Water
Conservation District No. 1. The District prepared
that portion of the map within this area.



Base adapted from county highway maps
by the Texas Department of Highways
and Public Transportation

**Approximate Altitude of Water Levels in the High Plains Aquifer,
Winter 1979-80, Lynn County, Texas**



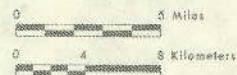
EXPLANATION

- Location of well having a Winter 1979-80 water-level elevation and a known elevation of base of aquifer
- △ Location of well having a known elevation of base of aquifer and an estimated Winter 1979-80 water-level elevation
- Location of well having a Winter 1979-80 water-level elevation and an estimated elevation of base of aquifer

— 100 —
 Line showing approximate saturated thickness of the High Plains Aquifer
 Interval 20 feet

Note: Not all data points are presented which were used in contouring

//////
 Boundary of High Plains Underground Water Conservation District No. 1. The District prepared that portion of the map within this area.



Base adapted from county highway maps by the Texas Department of Highways and Public Transportation

Approximate Saturated Thickness of the High Plains Aquifer, 1980, Lynn County, Texas

MARTIN COUNTY

Records of Wells

All wells are drilled unless otherwise noted in remarks column.

Latitude and longitude are given in degrees, minutes and seconds.

Type of power and pump size: E, electric; G, gas (includes gasoline, butane and diesel); H, hand; W, windmill; N, none.

Pump size refers to size of discharge pipe in inches.

Use of water : D, domestic; S, livestock; Irr, irrigation; Ind, industrial; P, public supply; U, unused; A, abandoned or destroyed.

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
27-31-802		32-31-23	102-12-04	Sharbauer Ranch	--	--	2,933	--	88.1	Dec. 7, 1979	W	S	Observation well.
32-701		31-19	05-56	Ronnie Cornett	--	--	2,886		17.0	do	E	D	Do.
7C		30-38	05-10	J. Scott	Jake L. Hamon	1960	2,899	2,830			N	A	Oil test.
801		30-44	03-29	Ronnie Cornett	--	1943	2,923	--	72.8	Dec. 7, 1979	E	D	Observation well.
39-201		29-48	10-35	Donnell Echols	Dyer Drlg. Co.	1969	2,894	--	68.7	do	E	Irr	Do.
2A		29-55	11-32	State University	W. R. Skeen	1936	2,904	2,818			--	S	--
2B		27-48	11-32	University of Texas	Gordon Knox & Assoc.	1963	2,896	2,766			N	A	Oil test.
301		28-30	08-01	Mahee & Breedlove	--	--	2,876	--	31.0	Oct. 2, 1979	E	U	Observation well.
501		25-45	11-03	J. L. Sawyer	--	--	2,895	--	74.2	Dec. 6, 1979	W	S	Do.
5A		25-57	10-03	City of Midland	Layne Texas	1964	2,889	--			E	P	--
601		26-37	08-47	L. T. Ranch	--	--	2,880	--	64.5	Dec. 6, 1979	E	U	Observation well.
6A		25-14	09-08	City of Midland	Layne Texas	1964	2,893	2,724			E	P	--
6B		25-27	09-40	do	do	1964	2,904	2,749			E	P	--
6C		26-17	09-51	do	do	1964	2,885	2,724			E	P	--

Note: Elevation of base of Ogallala: Value may represent base of other water-bearing units hydrologically continuous with the Ogallala (High Plains aquifer).

MARTIN COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
27-39-8A		32-23-46	102-11-21	University of Texas	Continental Oil Co.	1954	2,917	2,825			N	A	Oil test.
901		22-38	08-22	City of Midland	Layne, Texas	1958	2,909	2,700			E	P	--
902		24-25	09-13	do	McDowell Drlg. Co.	1957	2,899	2,723			E	P	--
903		23-11	08-50	do	--	--	2,895	--	128.1	Dec. 6, 1979	N	U	Observation well.
9A		24-47	09-15	do	Layne, Texas	1964	2,892	2,727			E	P	--
40-1A		29-39	05-09	F. Breedlove	Pan American Petr. Corp.	1958	2,885	2,809			N	A	Oil test.
1B		28-21	05-17	do	do	1951	2,883	2,798			N	A	Do.
2A		29-55	03-52	Gay Wade	do	1958	2,927	2,815			N	A	Do.
3A		28-49	01-51	J. H. Burk	Helm	1934	2,889	2,800			W	A	--
3B		27-30	01-43	Knox	Sinclair Oil & Gas Co.	1963	2,885	2,800			N	A	Oil test.
5A		25-38	04-47	J. Wolcott	Pan American Petr. Corp.	1962	2,880	2,700			N	A	Do.
601		26-47	02-06	Hyatt	--	--	2,888	--	158.0	Dec. 6, 1979	W	S	Observation well.
7B		23-24	05-02	J. Wolcott	Humble Oil & Refining Co.	1964	2,874	2,689			N	A	Oil test.
801		24-46	04-44	Wolcott Ranch	--	--	2,873	--	78.1	Dec. 6, 1979	W	S	Observation well.
802		24-15	02-45	do	--	--	2,848	--	155.7	do	W	S	Do.
47-307		20-31	09-43	J. E. Mabee	--	--	2,902	--	40.6	do	W	S	Do.
3A		21-50	08-15	Chaparral Drlg. Co.	Dicks Water Well Serv.	1970	2,885	2,760			--	Ind	--

MARTIN COUNTY
Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
27-47-3B		32-22-03	102-09-58	Guy Mabee	The Loftis Co.	1978	2,905	2,785			--	D	--
5A		18-56	12-00	do	John L. Cox	1975	2,951	2,825			N	A	Oil test.
6A		18-30	08-07	Holt Ranch	McDonald Drlg.	1973	2,914	2,799			--	Ind	--
901		15-24	08-40	Sharbauer Ranch	--	--	2,862	--	49.7	Oct. 4, 1979	W	S	--
48-101		22-21	07-00	City of Midland	--	--	2,900	--	132.3	Dec. 6, 1979	E	P	Observation well.
102		20-44	05-07	John Campbell	--	1956	2,871	--	131.7	Dec. 7, 1979	N	U	Do.
1A		22-07	05-34	Flynt Ranch	Hunt Oil Co.	1958	2,882	2,690			N	A	Oil test.
401		18-33	07-29	Watley	--	--	2,895	--	38.8	Dec. 7, 1979	W	S	Observation well.
402		18-28	06-03	do	--	--	2,858	--	27.3	do	W	S	Do.
501		19-16	03-41	Raymond A. Pribyla	Bankston & Simpson	1947	2,842	2,682	96.2	do	G	Irr	Do.
607		18-10	02-14	Tex Dept. of Water Resources	TDWR	1979	2,822	--			N	A	Test well.
6A		18-44	01-25	Neil Tate	Eugene Tuttle Drlg. Co.	1972	2,829	2,677			N	D	--
7A		15-38	06-49	Sharbauer Ranch	--	1965	2,854	2,714			N	A	Oil test.
8A		16-50	03-01	S. Orson	Cities Serv. Oil Co.	1953	2,809	2,740			N	A	Do.
8B		16-47	04-37	Sharbauer Ranch	do	1965	2,835	2,695			N	A	Do.
901		17-01	01-28	Gene Mays	--	1946	2,800	--	73.1	Dec. 7, 1979	E	S	Observation well.

MARTIN COUNTY
Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
27-48-902		32-16-57	102-01-51	H. B. Shick	--	1947	2,802	2,648			G	Irr	--
9A		15-10	01-54	J. W. Meek Estate	T. P. House Drlg.	1963	2,789	2,620			--	Irr	--
55-2A		14-03	10-20	Mabee Ranch	Dixson Pump & Drlg. Co.	1967	2,867	2,732			--	Irr	--
2B		13-31	12-24	J. Mabee	The Texas Co.	1954	2,888	2,808			N	A	Oil test.
2C		13-22	11-02	do	do	1959	2,874	2,805			N	A	do.
30I		12-55	08-03	Joe McReynolds	F. C. Wheeler	1942	2,835	2,753	46.4	Dec. 6, 1979	N	A	Observation well.
3A		14-39	08-56	Guy Mabee	Leland Davison	1965	2,854	2,734			N	A	Oil test.
5A		11-12	12-29	Texaco Inc.	Noll Drlg. & Supply	1976	2,889	2,793			--	Ind	--
5B		12-26	10-12	J. Mabee	Kerr-McGee Oil Ind.	1957	2,868	2,776			N	A	Oil test.
8A		09-08	11-48	F. Cowder	Stanolind Oil & Gas Co.	1954	2,956	2,830			N	A	Do.
90I		09-49	08-14	G. W. Glass	Wm. Skeen	1936	2,878	2,793	43.2	Dec. 6, 1979	W	S	Observation well.
56-10I		13-19	05-55	Grisham & McReynolds	--	--	2,824	--	53.4	do	W	S	Do.
1A		13-30	07-03	Sharbauer Ranch	Phillips Petr. Co.	1953	2,828	2,714			N	A	Oil test.
1B		14-42	06-13	do	Cities Service Oil Co.	1965	2,835	2,700			N	A	Do.
202		13-35	02-55	Tom Brothers	--	1947	2,793	--	88.0	Jan. 8, 1980	E	Irr	Observation well.
203		13-51	03-46	Joe McReynolds	F. C. Wheeler	1943	2,802	2,667			G	Irr	--

MARTIN COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
27-56-2A		32-13-25	102-02-41	George Glynn	T. P. House Drlg.	1963	2,797	2,660			N	Irr	--
2B		12-53	04-06	J. Mabee	John Cox	1972	2,805	2,735			N	A	Oil test.
304		13-53	01-20	J. & E. Tom	F. C. Wheeler	1947	2,787	2,625			G	Irr	--
4A		11-41	05-36	J. H. Crouch Jr.	McDaniel Drlg.	1970	2,833	2,755			--	S	--
601		11-45	01-30	J. W. Meek	--	1918	2,775	--	34.8	Jan. 8, 1980	E	Irr	Observation well.
602		11-57	02-23	do	T. P. House Drlg.	1963	2,788	2,705			--	Irr	--
604		10-56	00-05	Lindsey	--	--	2,763	--	45.0	Jan. 8, 1980	E	Irr	Observation well.
6A		11-51	01-46	J. W. Meek Est.	T. P. House Drlg.	1963	2,780	2,725			--	Irr	--
6B		10-44	00-02	F. Lyndsey	Stanolind Oil & Gas Co.	1956	2,768	2,685			N	A	Oil test.
701		08-47	05-00	Glass Ranch	--	1971	2,844	--	26.9	Dec. 6, 1979	N	S	Observation well.
7A		09-52	05-36	G. Glass	Gulf Oil Corp.	1951	2,867	2,780			N	A	Oil test.
801		08-14	02-39	do	--	--	2,810	--	33.3	Dec. 6, 1979	W	S	Observation well.
9A		08-21	00-59	J. Nail	Cities Service Oil Co.	1959	2,778	2,701			N	A	Oil test.
9B		09-51	01-38	T. Lindsey	Ashland Oil & Ref. Co.	--	2,780	2,702			N	A	Do.
63-201		06-32	11-21	Cowden Bros. Ranch	McDaniel Drlg. Co.	1970	2,884	2,800	34.0	Dec. 7, 1979	N	A	Observation well.
2A		05-33	12-04	Frank Cowden Jr.	J. E. Drlg. Co.	1974	2,860	2,790			--	S	--

MARTIN COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
27-63-2B		32-06-49	102-11-16	Courtney Cowden	McDaniel Drlg. Co.	1970	2,875	2,795			--	S	--
301		05-35	08-32	Sharbauer Ranch	--	--	2,830	--	47.7	Dec. 7, 1979	W	S	Observation well.
3A		05-51	09-47	Courtney Cowden	McDaniel Drlg. Co.	1970	2,850	2,766			--	D	--
64-101		06-11	06-32	Sharbauer Ranch	--	--	2,834	--	29.9	Dec. 7, 1979	W	S	Observation well.
1A		06-23	05-01	M. Stimson	Blackwood & Nichols	1951	2,835	2,748			N	A	Oil test.
301		06-07	01-32	Mays Ranch	--	--	2,807	--	49.5	Oct. 8, 1979	W	S	Observation well.
3A		07-09	02-12	J. Nail	Henry & Landenberger Inc.	1972	2,816	2,764			N	A	Oil test.
28-25-701		31-00	101-57-42	Loyd Self	--	1969	2,812	--	72.6	Dec. 11, 1979	E	Irr	Observation well.
801		30-10	56-20	Mike Holcomb		--	2,788	--	53.2	do	N	A	Do.
8B		30-41	56-03	Tom Brown Inc.	Spruill Bros. Drlg. Co.	1972	2,795	2,652			N	A	--
901		30-44	53-36	F. Harris	--	--	2,775	--	38.8	Dec. 11, 1979	E	Irr	Observation well.
26-901		30-30	46-24	Mayfield & Holder	--	--	2,768	--	48.7	do	N	A	Do.
27-703		30-53	44-26	Reed	--	--	2,788	--	77.7	do	N	A	Do.
7A		30-07	43-42	Conrad Stoker	Amos Water Well Serv.	1979	2,760	2,680			--	Irr	--
8A		30-43	41-27	W. M. Dosier	J. T. Cook Water Well Drlg.	1966	2,785	2,632			--	D	--
8B		30-28	42-23	Jerry Hall	do	1967	2,781	2,653			--	A	--

MARTIN COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
28-33-201		32-28-57	101-57-05	Chandler	--	--	2,754	--	25.9	Dec. 11, 1979	N	U	Observation well.
2A		28-23	56-04	Big West Drlg. Co.	Eugene Tuttle Drlg. Co.	1971	2,751	2,656			--	A	--
301		29-06	52-51	Brent Davis	--	1976	2,735	--	32.6	Dec. 11, 1979	E	D	Observation well.
4A		27-19	59-07	BB MM Drlg.	Gorden City Drlg.	1962	2,790	2,640			--	A	--
6A		27-01	54-28	C. C. Slaughter	Phillips Petr. Co.	1928	2,720	2,630			N	A	Oil test.
701		23-52	58-24	Charles Everets	--	1972	2,846	--	75.4	Dec. 11, 1979	N	A	Observation well.
801		24-50	55-47	Slaughter	--	--	2,725	--	20.2	do	N	A	Do.
802		23-21	55-49	John Woodward	--	--	2,788	--	94.7	do	N	A	Do.
8A		24-02	55-28	Jesse E. Stephens	Eugene Tuttle Drlg. Co.	1973	2,737	2,665			--	Irr	--
8B		24-41	55-40	Roy Tidwell	Frank Stringer Drlg. Co.	1968	2,732	2,660			--	D	--
8C		23-12	56-58	A. Woodward	Deep Rock Oil Co.	1951	2,830	2,645			N	A	Oil test.
901		24-24	53-29	Nance Water Station	--	--	2,679	--	22.6	Dec. 11, 1979	E	Ind	Observation well.
9A		24-13	54-11	Kenneth W. Willman	Spruill Bros. Drlg. Co.	1971	2,695	2,640			--	A	--
34-201		28-15	48-23	A. L. Banning	--	--	2,716	--	27.5	Dec. 11, 1979	W	A	Observation well.
301		28-28	46-19	D. L. Langham	--	--	2,705	--	36.8	do	W	A	Do.
601		25-06	46-16	W. G. Lillard	--	--	2,634	--	18.7	do	E	Ind	Do.
701		23-14	50-37	J. E. Peugh	--	--	2,630	--	38.8	Jan. 8, 1980	W	S	Do.

MARTIN COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
28-34-7A		32-24-37	101-51-51	H. Lester	Sinclair Oil & Gas Co.	1951	2,648	2,586			N	A	Oil test.
9A		24-52	46-52	B. Hill	Musky Oil Co.	1961	2,618	2,500			N	A	Do.
35-101		28-46	43-10	Shepard	--	--	2,718	--	31.6	Dec. 11, 1979	N	U	Observation well.
4A		26-34	43-35	R. E. Carrol	--	--	2,663	2,603			N	A	--
503		26-03	41-55	E. Phillips	--	--	2,642	--	10.7	do	E	P	Observation well.
801		23-16	42-22	Clarence Ditto	--	--	2,585	--	10.0	do	E	D	Do.
41-101		21-24	59-05	Richard Knox	Spruill Bros. Drig. Co.	1975	2,838	2,693	61.5	do	N	A	Do.
2A		20-30	55-22	Raymond Pribyle	Eugene Tuttle Drig. Co.	1971	2,848	2,662			--	D	--
2B		20-20	56-15	Louder	Tamarack Petr. Co.	1971	2,845	2,687			N	A	Oil test.
3A		21-26	53-36	Bob Brown	Chester Cochran	1962	2,775	2,719			--	S	--
3B		22-29	53-15	Alma Brown	Amoco Prod. Co.	1972	2,722	2,674			N	A	Oil test.
401		18-45	59-03	W. Mattingley	Dodd Fugler	1946	2,832	2,704			E	Irr	--
402		18-40	59-14	Henson	--	--	2,825	--	61.1	Dec. 7, 1979	E	S	Observation well.
4A		17-45	58-17	F. W. A. Drig. Co.	Spruill Bros. Drig. Co.	1971	2,818	2,700			--	A	--
501		19-31	56-10	Bruce Key	Harry Dozier	1954	2,837	--	83.9	Dec. 11, 1979	E	Irr	Observation well.
5A		18-30	55-46	Grady School	Scarborough Drig.	1971	2,830	2,706			--	D	--
5B		19-28	56-09	Calvin B. Jones	T. P. House Drig.	1963	2,838	2,677			--	Irr	--

MARTIN COUNTY
Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
28-41-5C		32-17-48	101-55-24	Mr. Epley	Eugene Tuttle Drlg. Co.	1970	2,825	2,697			--	D	--
5D		18-17	56-37	Pinkston	The Loftis Co.	1978	2,830	2,704			--	D	--
604		18-24	54-30	J. S. Foreman	Eugene Tuttle Drlg. Co.	1970	2,824	--	64.9	Dec. 12, 1979	N	U	Observation well.
605		19-57	53-09	Brown & Reeder	--	--	2,842	--	82.1	Jan. 8, 1980	N	A	Do.
6A		18-28	52-37	Willard Lawson	Eugene Tuttle Drlg. Co.	1970	2,840	2,713			--	D	--
7A		17-30	59-54	Elden A. Welch	Frank Stringer Drlg.	1969	2,808	2,713			--	S	--
7B		17-15	59-49	Van Glaze	T. P. House Drlg.	1963	2,807	2,742			--	Irr	--
7C		16-38	59-20	Houston Woody	Eugene Tuttle Drlg. Co.	1974	2,812	2,747			--	D	--
804		16-30	55-01	W. D. Chandler	--	1955	2,806	--	52.5	Jan. 8, 1980	E	Irr	Observation well.
9A		16-50	54-22	L. Epley	Ted Weiner	1950	2,811	2,700			N	A	Oil test.
42-201		20-14	47-53	W. J. Allred	--	--	2,593	--	26.5	Dec. 11, 1979	N	A	Observation well.
4A		17-43	51-00	B. M. Mims	Spruill Bros. Drlg. Co.	1970	2,785	2,698			N	D	--
4B		19-54	52-18	Aillars	Kelly Bell	1971	2,750	2,730			N	A	Oil test.
501		17-51	49-11	J. D. Dyer	--	--	2,687	--	34.9	Jan. 8, 1980	N	A	Observation well.
601		17-43	47-07	E. P. Madison	--	1978	2,602	--	23.3	do	E	D	Do.
6A		18-13	45-13	B. Powers	Marathon Oil Co.	1974	2,530	2,465			N	A	Oil test.

MARTIN COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
28-42-701		32-15-02	101-51-32	O. Hardin	--	--	2,810	--	68.8	Jan. 8, 1980	E	S	Observation well.
7A		15-45	51-30	George Sawyer	Spruill Bros. Drlg. Co.	1970	2,805	2,684			--	A	Testhole.
7B		16-42	51-42	Jimmie Sawyer	do	1970	2,820	2,691			--	D	--
7C		15-02	50-19	W. Strain	Zapata Petr. Co.	1958	2,773	2,696			N	A	Oil test.
43-401		19-28	43-14	H. G. Keaton	--	--	2,543	--	8.0	Dec. 11, 1979	N	A	Observation well.
4A		17-37	42-53	M. McKaskle	Humble Oil & Refining Co.	1958	2,494	2,440			N	A	Oil test.
4B		19-27	43-44	Romine	Marathon Oil Co.	1973	2,552	2,520			N	A	Do.
701		15-49	43-17	Lakeview Church	--	--	2,520	--	20.0	Jan. 7, 1980	N	A	Observation well.
49-101		13-59	59-19	W. H. Woody	--	--	2,798	--	112.6	Jan. 8, 1980	G	Irr	Do.
202		14-47	56-49	L. B. Epley	--	--	2,800	--	64.5	do	N	A	Do.
2A		12-47	56-18	E. Dickenson	Sinclair Oil & Gas Co.	1951	2,787	2,737			N	A	Oil test.
3A		14-29	54-42	do	L. French Jr.	1959	2,815	2,715			N	A	Do.
3B		14-20	52-50	L. Carlile	Henry & Landenberger	1973	2,828	2,701			N	A	Do.
402		10-35	57-40	Colorado Water Dist.	Layne Texas	1957	2,774	2,587	150.8	Jan. 8, 1980	E	P	Observation well.
602		10-08	53-00	Mrs. Jewel Webster	--	--	2,764	--	84.3	do	E	D	Do.
603		11-48	53-04	B. R. Parker	--	--	2,799	--	67.2	do	W	S	Do.
6A		10-03	53-15	E. McKenney	Neville Penrose Inc.	1959	2,760	2,597			N	A	Oil test.

MARTIN COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
28-49-7A		32-09-03	101-57-33	L. Allen	Great Western Drlg. Co.	1960	2,733	2,630			N	A	Oil test.
801		08-35	57-00	Paris Yarbrough	--	1948	2,727	--	54.4	Jan. 8, 1980	N	A	Observation well.
8A		07-33	56-22	Tom Brown Drlg.	Spruill Bros. Drlg. Co.	1970	2,716	2,636			N	A	--
902		09-46	55-00	C. L. Howard	--	1948	2,750	2,605			N	A	--
9A		08-22	52-34	Homer Lee	Frank Stringer Drlg.	1969	2,719	2,630			--	D	--
50-101		13-50	50-10	B. R. Parker	--	--	2,796	--	81.4	Jan. 8, 1980	W	S	Observation well.
301		13-56	45-55	W. L. Ramsey	Harry Doshier	1978	2,593	--	19.0	Jan. 7, 1980	E	D	Do.
501		12-10	49-50	B. R. Parker	--	--	2,757	--	47.1	Jan. 8, 1980	W	S	Do.
502		10-16	49-21	Municipal Airport	R. L. Straub	1971	2,728	--	31.7	do	N	A	Do.
5A		11-00	48-16	B. Parker	Seaboard Oil Co.	1954	2,728	2,620			N	A	Oil test.
601		12-13	47-26	J. W. Holt	Eugene Tuttle Drlg.	1972	2,655	2,527	54.5	Jan. 8, 1980	E	D	Observation well.
8A		07-59	47-57	T. D. Barnhill	T. P. House	1962	2,681	2,497			--	D	--
8B		08-15	48-15	Texaco, Inc.	Ervin Plb. & Supply Co.	1969	2,694	2,498			--	D	--
8C		09-20	49-48	J. C. Peters	J. C. Peters	1917	2,689	2,555			W	S	--
8D		08-57	48-48	Billington	McGarr & Trusler	1959	2,708	2,505			N	A	Oil test.
901		07-56	46-08	Mrs. L. B. Hendrick	--	--	2,690	--	144.5	Jan. 9, 1980	E	Irr	Observation well.

MARTIN COUNTY

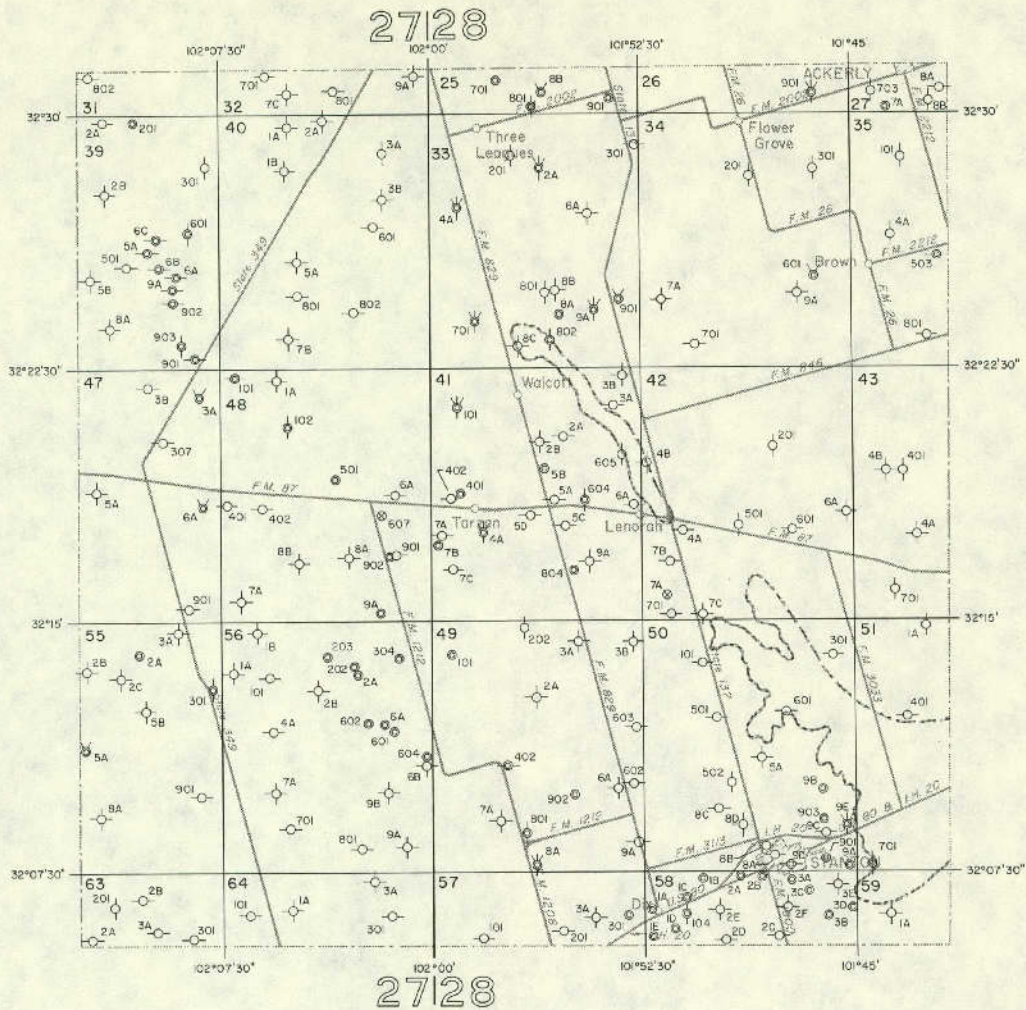
Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
28-50-903		32-09-11	101-46-01	Morris & Moore	--	--	2,701	--	159.8	Jan. 9, 1980	E	Irr	Observation well.
9A		07-41	45-18	Edmond Tom	T. P. House	1963	2,650	2,513			--	Irr	--
9B		09-58	46-10	George Glynn	do	1963	2,704	2,492			--	Irr	--
9C		08-36	46-08	Paul Crosswait	J & E Drig. Co.	1977	2,700	2,446			--	D	--
9D		07-37	47-20	City of Stanton	Dixon Pump & Drilling Co.	1967	2,660	2,515			--	P	--
9E		08-55	45-17	Am. Glycerin Co.	M. Marr	1936	2,675	2,525			E	A	--
51-1A		14-57	42-31	C. Anderson	C. Anderson	1926	2,510	2,473			N	A	--
401		12-15	43-12	A. F. Anderson	--	--	2,506	--	9.6	Jan. 9, 1980	W	S	Observation well.
701		07-40	44-25	Hopper	--	--	2,619	--	87.9	do	N	A	Do.
57-101		05-35	58-19	Foster, Jones & Mabee	--	--	2,766	--	34.4	Jan. 8, 1980	W	S	Do.
201		05-47	55-27	O. H. McAllister	--	--	2,708	--	47.8	Oct. 6, 1979	W	S	Do.
301		06-21	53-05	G. A. Eiland	--	1948	2,691	--	99.1	Jan. 8, 1980	E	Irr	Do.
3A		06-12	54-13	Lewis	Connally Oil Co.	1966	2,695	2,556			N	A	Oil test.
58-104		06-20	51-04	Milt Yater	--	1949	2,711	--	132.4	Jan. 8, 1980	N	U	Observation well.
1A		06-27	52-18	W. D. Stroud	McDonald Drig. Co.	1972	2,685	2,545			--	Irr	--
1B		07-20	50-24	Clara Atchinson	T. P. House Drig. Co.	1963	2,708	2,546			--	Irr	--
1C		06-40	51-00	C. Graham	do	1963	2,712	2,536			--	Irr	--

MARTIN COUNTY

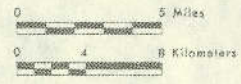
Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
28-58-1D		32-05-49	101-51-24	Carroll Yater	T. P. House Drlg. Co.	1963	2,682	2,567			--	Irr	--
1E		05-38	52-12	Curtis Erwin	do	1963	2,677	2,552			--	Irr	--
2A		07-19	49-02	W. T. Wells	do	1963	2,690	2,558			--	Irr	--
2B		07-24	48-12	W. A. Kaderli	do	1963	2,686	2,523			E	Irr	--
2C		05-41	47-31	Norman Wright	R & D Drlg. Co.	1971	2,654	2,575			E	D	--
2D		05-24	49-35	Oliver Boyce	The Loftis Co.	1974	2,667	2,565			--	D	--
2E		06-19	49-58	White	Cities Service Petr. Co.	1961	2,688	2,569			N	A	Oil test.
2F		06-25	47-35	W. Douglas	do	1962	2,665	2,560			N	A	Do.
3A		07-17	47-14	Paul Briggs	McDaniel Drlg. Co.	1969	2,670	2,500			--	Irr	--
3B		06-10	46-03	Richard Lewis	R. L. Straub	1971	2,667	2,465			--	Irr	--
3C		06-55	46-34	H & H. Farm	McDonald Drlg. Co.	1972	2,675	2,520			--	Irr	--
3D		06-23	45-00	J. W. Holt	M. N. Crawford, Jr.	1972	2,665	2,539			--	Irr	--
3E		07-03	45-41	Jim Tom	Texas National Petr. Co.	1960	2,673	2,540			N	A	Oil test.
59-1A		06-20	43-53	do	Connally Oil	1966	2,613	2,480			N	A	Do.



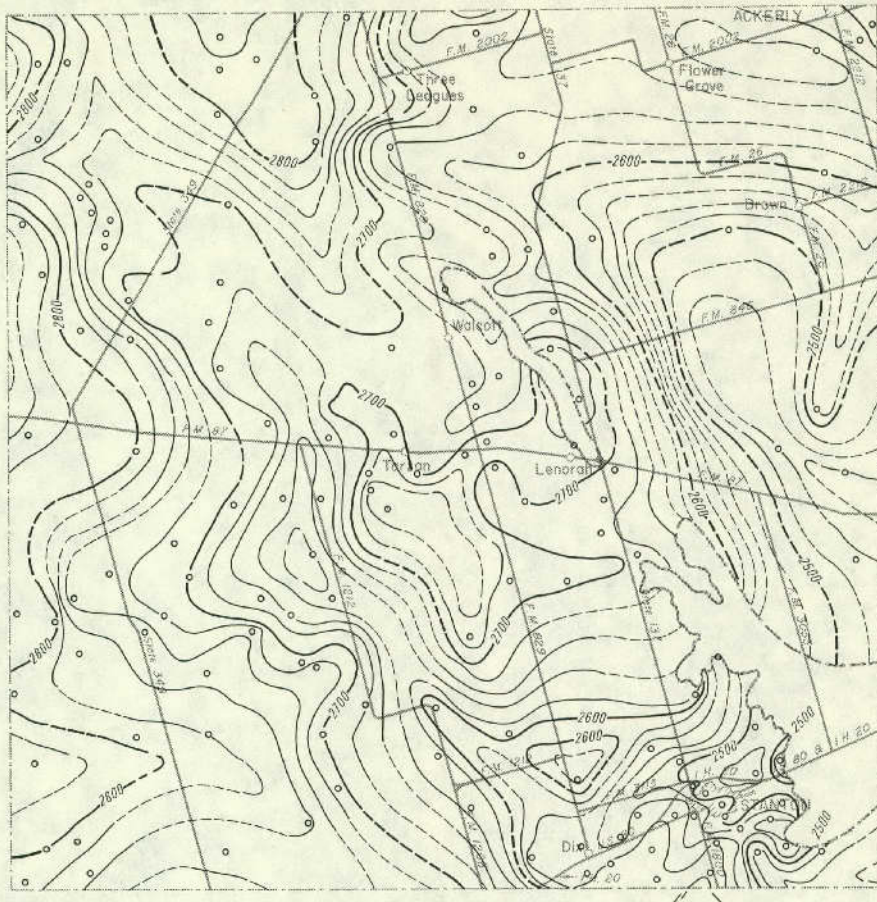
EXPLANATION

- | | |
|--|----------------------------------|
| | |
| | |
| | 201 |
| | Last three digits of well number |
| | 2A |
| | Temporary well number |



Base adapted from county highway maps by the Texas Department of Highways and Public Transportation

Location of Control Wells, Martin County, Texas



EXPLANATION

○
Well used for control
— 2700 —

Line showing approximate altitude of the base
of the High Plains Aquifer
Dashed where control is limited

Interval 20 feet

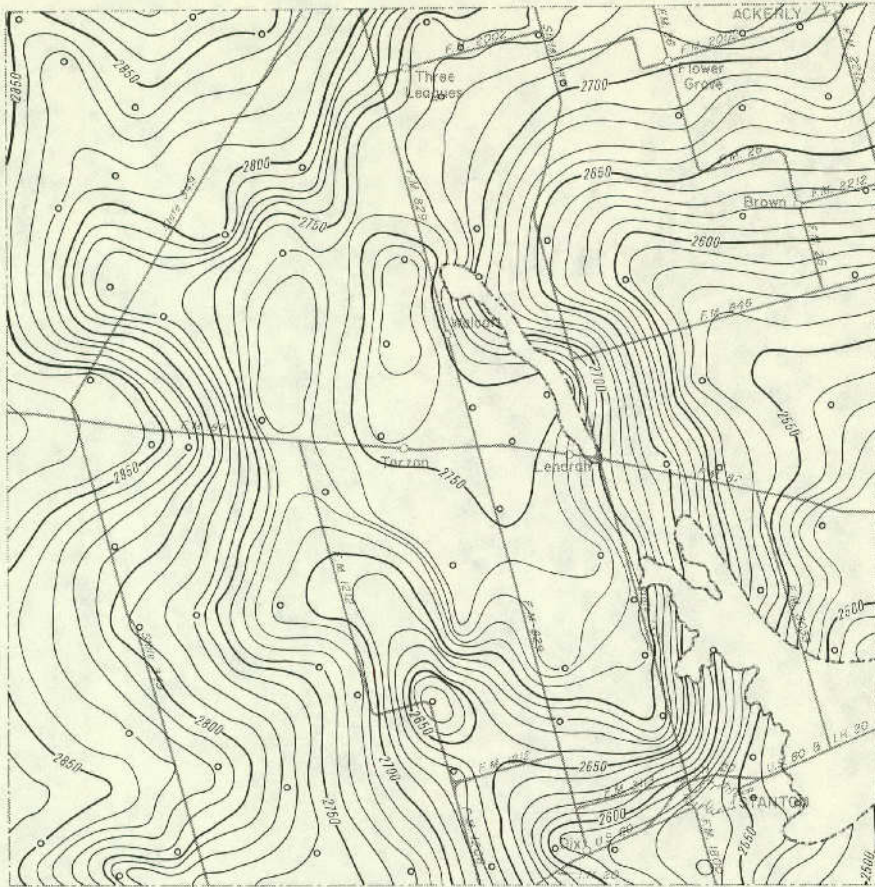
Datum is mean sea level

Note: Not all data points are presented
which were used in contouring



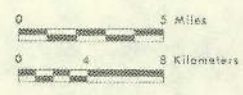
Base adapted from county highway maps
by the Texas Department of Highways
and Public Transportation

**Approximate Altitude of the Base of the
High Plains Aquifer, Martin County, Texas**



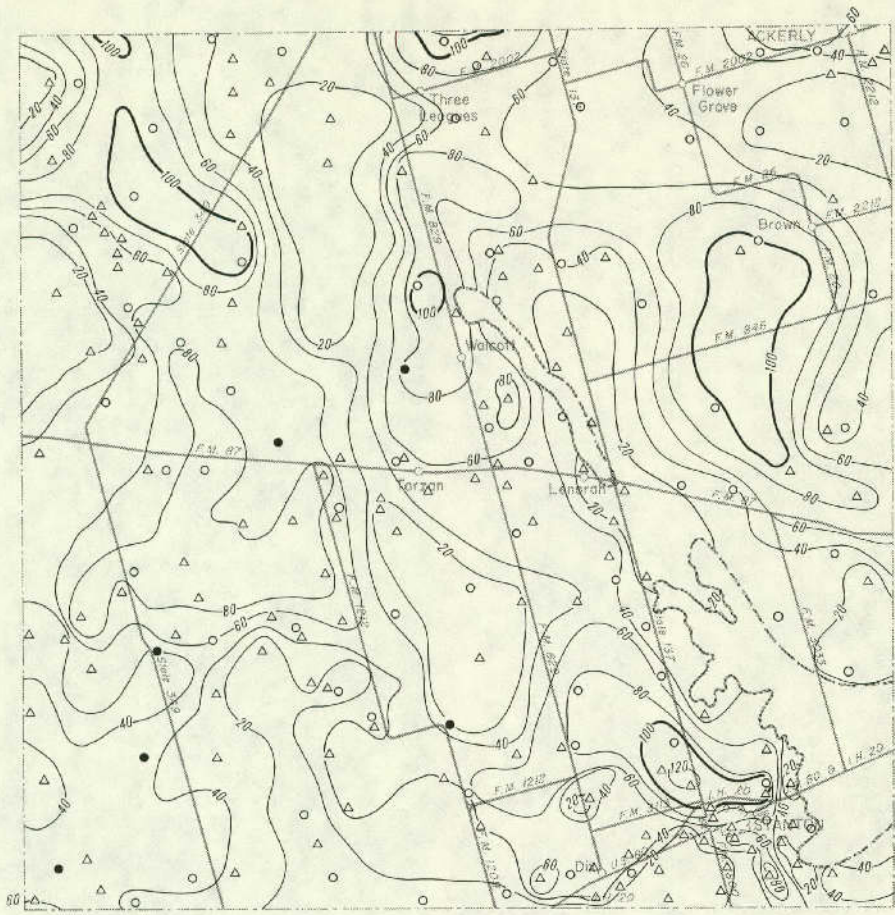
EXPLANATION

- Well used for control
- 2700 —
Line showing approximate altitude of water levels in the High Plains Aquifer
Dashed where control is limited
Interval 10 feet
- Datum is mean sea level
- Note: Not all data points are presented which were used in contouring



Base adapted from county highway maps by the Texas Department of Highways and Public Transportation

Approximate Altitude of Water Levels in the High Plains Aquifer, Winter 1979-80, Martin County, Texas



EXPLANATION

- Location of well having a Winter 1979-80 water-level elevation and a known elevation of base of aquifer
- △ Location of well having a known elevation of base of aquifer and an estimated Winter 1979-80 water-level elevation
- Location of well having a Winter 1979-80 water-level elevation and an estimated elevation of base of aquifer

— 88 —
 Line showing approximate saturated thickness of the High Plains Aquifer
 Interval 20 feet

Note: Not all data points are presented which were used in contouring



Base adopted from county highway maps by the Texas Department of Highways and Public Transportation

Approximate Saturated Thickness of the High Plains Aquifer, 1980, Martin County, Texas

MIDLAND COUNTY

Records of Wells

All wells are drilled unless otherwise noted in remarks column.

Latitude and longitude are given in degrees, minutes and seconds.

Type of power and pump size: E, electric; G, gas (includes gasoline, butane and diesel); H, hand; W, windmill; N, none.

Pump size refers to size of discharge pipe in inches.

Use of water : D, domestic; S, livestock; Irr, irrigation; Ind, industrial; P, public supply; U, unused;
A, abandoned or destroyed.

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
27-62-9A		32-02-29	102-16-58	Leland Jennings	Ray Wooten Water Well Drlg. Serv.	1974	2,900	2,800			--	S	--
9B		02-10	15-19	John Smith	The Loftis Co.	1978	2,895	2,809			--	D	--
9C		01-57	16-45	Gary W. Patterson	do.	1978	2,904	2,807			--	D	--
9D		01-22	16-19	Omer Bishop	Steddum Drig. Co.	1979	2,901	2,813			--	D	--
63-402		03-25	14-46	David & Inez Fasken	Kernland Co.	1967	2,887	2,763			N	A	Oil test.
403		04-00	14-54	Bohannan Ranch	--	--	2,893	--	43.2	Nov. 12, 1979	W	S	Observation well.
404		02-33	14-25	City of Midland	--	1953	2,878	2,741			--	P	--
4A		02-47	12-41	M. F. King	U. S. Smelting, Refining, and Mining Co.	1953	2,855	2,730			N	A	Oil test.
601		03-07	09-11	Gloria Ruth Evans	--	--	2,835	--	87.6	Nov. 13, 1979	E	Irr	Observation well.
603		03-37	08-07	B. L. Moss	Blackwood & Nichols	1951	2,817	2,651			N	A	Oil test.
6A		02-33	09-47	David L. Pilkington	The Loftis Co.	1978	2,858	2,736			--	D	--

Note: Elevation of base of Ogallala: Value may represent base of other water-bearing units hydrologically continuous with the Ogallala (High Plains aquifer).

MIDLAND COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
27-63-701		32-01-53	102-13-13	City of Midland	--	1953	2,868	2,750			E	P	--
702		02-02	13-48	do	--	1953	2,873	2,737			E	P	--
703		02-14	12-37	do	--	1952	2,864	2,739			E	P	--
705		02-04	13-24	do	--	--	2,867	--	61.4	Nov. 12, 1979	E	P	Observation well.
7A		00-53	14-38	Charles Bale	Spruill Bros. Drig. Co.	1978	2,888	2,788			--	D	--
7B		01-25	14-32	David & Inez Fasken	T. M. Evans	1955	2,890	2,780			N	A	Oil test.
802		01-27	10-48	James A. Simmons	--	1978	2,856	2,771	65.3	Nov. 13, 1979	N	U	Observation well.
8A		00-28	11-11	Glenn Flippen	McDaniel Drig. Co.	1979	2,855	2,765			--	D	--
8B		02-16	10-05	E. H. Barron	C. E. Marsh	1953	2,862	2,748			N	A	Oil test.
901		00-40	08-24	La Casa Verde Nursery	The Loftis Co.	1975	2,833	--	34.4	Nov. 13, 1979	E	Irr	Observation well.
9A		00-51	07-57	John Logi	do.	1978	2,826	2,756			--	D	--
9B		01-19	09-15	H. H. Watford	Fred Turner, Jr.	1953	2,828	2,739			N	A	Oil test.
64-401		03-17	05-28	H. R. Soloman	Bill Skeen	1946	2,802	--	92.2	Nov. 13, 1979	E	D,S	Observation well.
403		04-34	06-20	Scharbauer Cattle Co.	--	--	2,812	--	55.2	do	W	D	Do.
4A		03-08	06-13	Dwayne Hamilton	Tindall Water Well Drig.	1978	2,800	2,634			--	D	--
502		04-30	04-24	W. R. Tillman	Seaboard Oil Co. of Delaware	1954	2,808	2,730			N	A	Oil test.

MIDLAND COUNTY
Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
27-64-5A		32-03-50	102-04-43	Murphy Rochester Realty	Steddum Drlg. Co.	1979	2,808	2,735			--	D	--
602		03-16	02-20	Roy D. Jones	--	--	2,791	--	54.0	Nov. 14, 1979	E	Irr	Observation well.
6A		02-32	00-21	Charles Gardner	The Loftis Co.	1978	2,788	2,718			--	D	--
6B		03-14	02-03	Jerry Matajek	Tindall Water Well Drlg.	1976	2,790	2,694			--	D	--
6C		04-17	00-19	Cliff Bates	do.	1978	2,812	2,738			--	D	--
6D		03-27	01-15	Joe Denoon	The Loftis Co.	1979	2,815	2,715			--	D	--
7A		00-59	07-03	Wendell Iverson	do	1978	2,811	2,761			--	D	--
7B		01-12	06-08	Sheldon Ward	do	1978	2,788	2,748			--	D	--
7C		01-32	05-20	W. L. Th Thomason	do	1979	2,783	2,693			--	D	--
7D		00-11	05-13	Lucille Pearce	do	1978	2,782	2,702			--	D	--
801		02-14	04-28	City of Midland	Layne-Texas	1948	2,780	2,635			E	P	--
802		01-02	04-26	T. E. Simpson	Jack Mules	1978	2,775	2,709	28.0	Nov. 14, 1979	E	D	Observation well.
8A		01-25	02-37	Ron Truax	The Loftis Co.	1977	2,762	2,622			--	D	--
901		01-51	00-14	Arco	--	--	2,784	--	47.0	Nov. 14, 1979	N	U	Observation well.
9A		01-36	01-23	Jake Freeland	The Loftis Co.	1978	2,772	2,690			--	D	--
9B		02-12	00-10	Billie Tarlton	do	1978	2,782	2,702			--	D	--
9C		01-01	02-08	Frank Phipps	do	1978	2,754	2,609			--	D	--

MIDLAND COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
27-64-9D		32-00-17	102-01-06	Koonce & Crawford	McDaniel Drlg. Co.	1979	2,742	2,687			--	D	--
9E		01-49	00-32	Gerald Erwin	The Loftis Co.	1978	2,790	2,700			--	D	--
28-57-304		05-09	101-54-00	Porter & Smith	--	--	2,687	--	45.1	Nov. 14, 1979	E	S	Observation well.
401		03-21	57-34	K. H. Jackson	--	--	2,776	--	48.3	do	E	S	Do.
4A		02-40	59-08	Louis J. Schoolcraft	The Loftis Co.	1978	2,755	2,695			--	D	--
5A		04-32	55-46	N. J. Bell	McDaniel Drlg. Co.	1977	2,733	2,688			N	A	--
5B		04-18	57-00	B. C. Jackson	Petroleum Exploration & Operating Co.	1970	2,752	2,712			N	A	Oil test.
602		02-37	53-52	L. B. Epley	Lone Star Producing Co.	1960	2,690	2,633			N	A	Do.
6A		04-25	53-06	Arnett & Snyder	Redfern & Herd	1955	2,680	2,627			N	A	Do.
6B		03-13	54-21	G. H. McAllister	Greenbriar Oil Co.	1951	2,709	2,645			N	A	Do.
7A		00-28	58-20	Charles Koonce	McDaniel Drlg. Co.	1977	2,769	2,594			--	D	--
7B		00-57	58-48	Gilbert Bates	do	1977	2,767	2,642			--	D	--
7C		00-23	59-33	M. C. Stucks	do	1979	2,750	2,660			--	Irr	--
801		02-15	57-07	Jim Lucus, Sr.	The Loftis Co.	1978	2,757	2,697	33.9	Nov. 14, 1979	E	D	Observation well.
8A		01-08	56-42	A. N. McWharter	Steddum Drlg. Co.	1979	2,747	2,627			--	D	--
8B		01-34	55-04	Louis J. Schoolcraft	The Loftis Co.	1978	2,710	2,650			N	A	--

MIDLAND COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
28-57-8C		32-00-22	101-57-07	Bob Coffee	McDaniel Drlg. Co.	1979	2,731	2,615			--	D	--
901		00-06	53-12	Roy Graham	--	--	2,693	--	93.8	Nov. 15, 1979	E	Irr	Observation well.
9A		01-16	52-31	do	McDaniel Drlg. Co.	1979	2,700	2,550			--	Irr	--
58-402		03-47	52-00	--	--	--	2,696	--	64.2	Nov. 15, 1979	W	S	Observation well.
4A		03-50	51-35	B. L. Matthews	Tamarack Petr. Co.	1979	2,680	2,610			N	A	Oil test.
5A		03-11	49-32	Earl Powell	Magnolia Petr. Co.	1957	2,644	2,586			N	A	Do.
601		03-20	46-47	Texas Hwy. Dept.	--	--	2,603	--	15.7	Nov. 15, 1979	W	U	Observation well.
6A		03-53	47-29	F. W. A. Drlg. Co.	Spruill Bros. Drlg. Co.	1979	2,635	2,555			--	Ind	--
701		00-42	51-47	Roy Graham	McDaniel Drlg. Co.	1973	2,697	2,517	111.3	Nov. 15, 1979	E	Irr	Observation well.
7A		00-34	50-47	Bobby Howard	do	1978	2,697	2,507			--	Irr	--
7B		02-13	50-05	Country Realty	Steddum Drlg. Co.	1979	2,658	2,624			--	D	--
7C		02-06	51-23	Bob Coffee	McDaniel Drlg. Co.	1979	2,683	2,623			--	D	--
7D		00-14	51-32	Andrew Fasken	Murphy Corp. and Husky Oil Co.	1951	2,681	2,542			N	A	Oil test.
801		00-26	47-50	do	Mid-Continent Petr. Corp.	1951	2,665	2,568			N	A	Do.
903		00-18	46-54	C. Erwin, Jr.	--	--	2,628	--	61.8	Nov. 15, 1979	E	Irr	Observation well.
44-01-103		31-58-15	59-03	Leroy Gill	--	--	2,740	--	59.1	Nov. 14, 1979	E	Irr	Do.

MIDLAND COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
44-01-1A		31-59-23	101-59-17	City of Midland	The Loftis Co.	1978	2,724	2,614			N	U	
1B		59-10	59-30	do	do	1978	2,716	2,601			N	U	
1C		58-49	58-37	Mutt Gandy	McDaniel Drlg. Co.	1979	2,717	2,577			--	D	
205		59-39	55-55	J. M. King	Gulf Oil Corp.	1958	2,711	2,552			N	A	Oil test.
2A		59-20	55-33	S. A. Golladay	Phillips Petr. Co.	1968	2,711	2,552			N	A	Do.
2B		57-35	57-15	H. C. Mathews	R & D Drlg.	1979	2,732	2,637			--	D	
301		58-56	54-33	A. Fasken	--	--	2,693	--	72.1	Nov. 15, 1979	N	U	Observation well.
3A		59-36	53-47	Don Radtke	McDaniel Drlg. Co.	1979	2,720	2,535			--	Irr	
3B		59-04	53-43	do	do	1979	2,678	2,558			--	Irr	
3C		58-46	54-49	O. P. Buchanan	David Fasken	1958	2,695	2,580			N	A	Oil test.
401		55-55	58-20	Gerhard Synatschk Est.	--	--	2,702	--	36.1	Nov. 14, 1979	N	U	Observation well.
4A		56-38	59-31	Arthur Wilson	McDaniel Drlg. Co.	1979	2,737	2,657			--	D	
4B		56-54	59-46	Irvin Baumann	do	1979	2,735	2,645			--	Irr	
5A		57-22	55-46	Pio Crespi	Murphy H. Baxter	1958	2,710	2,632			N	A	Oil test.
5B		55-46	56-00	P. A. Brooks	do	1958	2,704	2,645			N	A	Do.
602		55-47	53-12	M. E. Turner Est.	--	--	2,684	--	68.4	Nov. 15, 1979	W	S	Observation well.
02-1A		58-01	51-23	John Womack	McDaniel Drlg. Co.	1979	2,645	2,565			--	D	

MIDLAND COUNTY
Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
44-02-202		31-57-54	101-48-15	B. W. Brown	T. P. House	1959	2,623	--	35.9	Nov. 15, 1979	E	Irr	Observation well.
210		58-25	48-33	H. L. McClintic	Amerada Petr. Co.	1952	2,636	2,490			N	A	Oil test.
2A		57-30	48-32	C. A. McClintic	do	1952	2,620	2,420			N	A	Do.
311		58-18	47-11	N. E. Bergstram	British American & Cabot Carbon	1951	2,626	2,555			N	A	Do.
410		57-12	50-57	L. C. Duke	--	--	2,650	2,515	48.6	Dec. 4, 1979	E	D	Observation well.
507		55-54	49-54	O. D. O'Daniel, Sr.	--	--	2,638	--	38.7	Nov. 15, 1979	W	U	Do.
5A		57-29	49-51	C. A. McClintic	Gulf Oil Corp.	1955	2,642	2,545			N	A	Oil test.
5B		55-42	48-30	Allene O'Brien	Amerada Petr. Co.	1952	2,638	2,550			N	A	Do.
7A		54-08	50-25	M. Floyd	Tex. Harvey Oil Co.	1951	2,642	2,550			N	A	Do.
7B		52-51	51-01	B. W. Floyd	do	1948	2,592	2,534			N	A	Do.
803		53-48	47-55	K. S. Boone	Amerada Petr. Co.	1951	2,568	2,535			N	A	Do.
8A		54-25	48-07	Hugh Dixon	do	1951	2,600	2,551			N	A	Do.
903		54-21	46-57	Harry Boone	T. P. House	1939	2,570	--	31.5	Nov. 15, 1979	--	S	Observation well.
45-06-606		55-40	102-15-46	H. S. Foster	Lone Star Producing Co.	1954	2,898	2,770			N	A	Oil test.
9A		53-45	16-34	Valve Wilcox	Hickerson Drlg. & Pump Co.	1978	2,867	2,782			--	D	--
9B		54-17	15-37	Gary Prichett	Steddum Drig. Co.	1979	2,865	2,774			--	D	--

MIDLAND COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
45-06-9C		31-53-05	102-15-13	C. Scharbauer	Texaco Inc.	1961	2,873	2,748			N	A	Oil test.
9D		52-33	16-37	Roy Parks, Jr.	Southland Royalty Co.	1956	2,880	2,767			N	A	Do.
07-202		57-55	10-57	Clarence Scharbauer, Jr.	--	--	2,850	--	37.0	Nov. 13, 1979	W	S	Observation well.
2A		59-25	11-01	J. D. Bohannon	Chester T. Jones	1966	2,885	2,814			--	Irr	--
3A		58-53	08-05	William Darnell	The Loftis Co.	1978	2,855	2,775			--	D	--
3B		58-26	07-49	Frank Parnell	do	1978	2,830	2,765			--	D	--
406		56-28	13-12	City of Midland	--	1942	2,868	--	36.5	Nov. 12, 1979	E	P	Observation well.
421		55-12	13-21	Jim Cranfield	--	--	2,869	--	38.6	do	W	U	Do.
502		55-58	11-00	Clarence Scharbauer, Jr.	--	--	2,842	--	40.1	do	W	S	Do.
5A		56-22	11-05	Ramcon, Inc.	Mahan Drlg.	1979	2,863	2,722			--	D	--
602		55-21	08-24	Clarence Scharbauer, Jr.	--	--	2,820	--	60.6	Nov. 13, 1979	W, E	D, S	Observation well.
6A		57-08	08-43	Wood Oil Co.	Holman Drlg.	1978	2,840	2,716			--	D	--
705		53-17	12-35	W. A. McKandles	Texaco, Inc.	1961	2,826	2,737			N	A	Dil test.
707		53-34	12-42	Y. C. Arguello	--	--	2,828	--	40.3	Nov. 9, 1979	E	D	Observation well.
7A		54-06	12-38	C. E. Whitting	Mahan Drlg.	1979	2,832	2,736			--	D	--
7B		54-45	13-03	Tretolite Co.	Dixon Pump & Drlg. Co.	1968	2,851	2,743			--	Ind	--

MIDLAND COUNTY

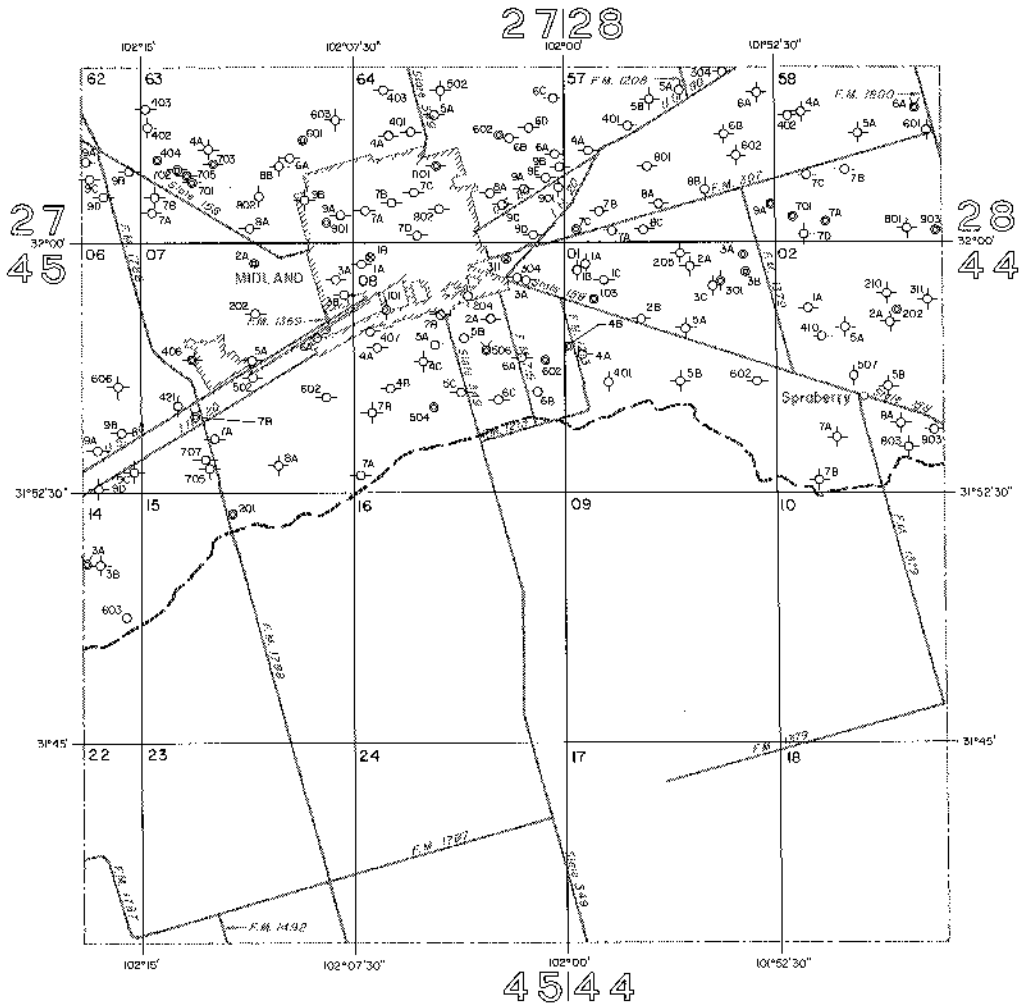
Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
45-07-8A		31-53-22	102-10-12	Clarence Scharbauer, Jr.	Texaco, Inc.	1966	2,820	2,724			N	A	Oil test.
08-101		57-59	06-23	Mrs. Brinson	--	--	2,806	--	27.6	Nov. 13, 1979	W	U	Observation well.
1A		59-25	07-20	Harvey G. Phillips	The Loftis Co.	--	2,848	2,758			--	D	--
1B		59-38	06-51	--	--	--	2,835	2,725			--	D	--
204		58-27	03-27	J. E. Simmons	--	--	2,748	--	24.6	Nov. 13, 1979	W	U	Observation well.
2A		57-45	02-33	John Oliver	The Loftis Co.	1978	2,765	2,642			--	D	--
2B		57-50	04-17	Lester Irvin	McDaniel Drig. Co.	1978	2,760	2,690			--	D	--
304		58-54	01-43	Crawford Estates	--	--	2,735	--	13.7	Nov. 14, 1979	W	S	Observation well.
311		59-41	02-09	Texas Dept. of Water Resources	Texas Dept. of Water Resources	1979	2,748	2,678			N	A	Test hole.
3A		58-53	01-30	Mutt Gandy	McDaniel Drig. Co.	1979	2,739	2,679			--	D	--
407		57-24	06-54	Jerry Kandel	--	1975	2,808	2,724			E	D	--
4A		56-52	06-37	Harvey Hector	The Loftis Co.	1978	2,789	2,709			--	D	--
4B		55-40	06-20	Daniel L. Cass	do	1978	2,819	2,679			--	D	--
4C		56-24	05-01	Elsie & Clara Cambell	G. H. Vaughn Prod. Co.	1951	2,777	2,666			N	A	Oil test.
504		55-06	04-36	W. N. Locklar	Brock	1948	2,776	--	57.8	Nov. 14, 1979	E	Irr	Observation well.
506		56-45	02-47	El Paso Natural Gas Co.	Layne Texas	1953	2,777	2,632			E	Ind	--

MIDLAND COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
45-08-5A		31-56-55	102-04-33	Lee Doggett	McDaniel Drlg. Co.	1978	2,780	2,680			--	D	
5B		57-07	03-32	Ray Fort	The Loftis Co.	1978	2,782	2,652			--	D	
5C		55-37	03-37	Country Realty	Steddum Drlg. Co.	1979	2,775	2,634			--	D	
602		56-20	01-08	J. D. Bartlett	Bill Roush	--	2,742	--	57.2	Nov. 14, 1979	E	Irr	Observation well.
6A		56-28	01-36	Tommy Watts	The Loftis Co.	1978	2,762	2,642			--	D	
6B		55-27	01-02	A. J. Presley	do	1978	2,727	2,659			--	D	
6C		55-13	02-12	Charles Barber	do	1978	2,735	2,645			--	D	
7A		53-05	07-14	A. L. Smith	Jim Brown Water Well Drlg. & Serv.	1979	2,768	2,685			--	D	
7B		54-51	06-54	J. E. Hill	Ralph Lowe	1951	2,816	2,679			N	A	Oil test.
14-3A		50-20	17-00	Getty Oil Co.	Spruill Bros. Drlg. Co.	1979	2,851	2,764			--	Ind	
3B		50-17	16-27	Roy Parks, Jr.	Texas Gulf Producing Co.	1955	2,848	2,775			N	A	Oil test.
603		48-40	15-48	Frank B. Waters	--	--	2,824	--	20.0	Nov. 9, 1979	W	S	Observation well.
15-201		51-44	11-59	S. Reed	--	1949	2,805	--	33.1	do	E	Irr	Do.



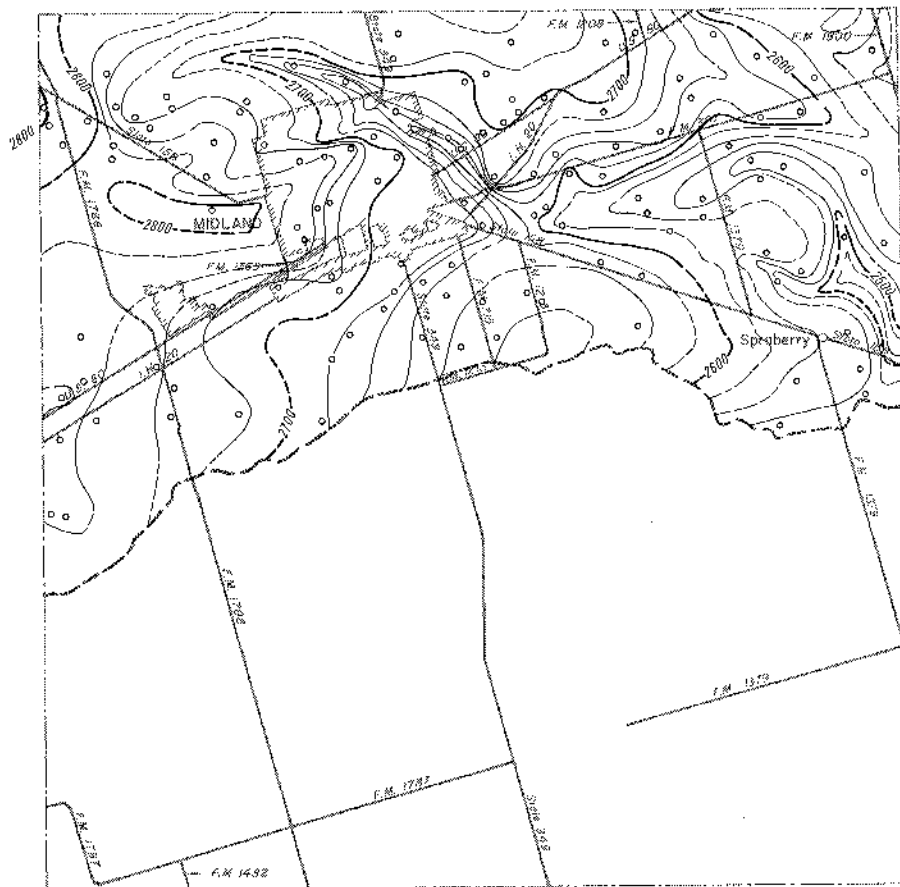
EXPLANATION

- | | |
|--|----------------------------------|
| | |
| | |
| | 201 |
| | Last three digits of well number |
| | 2A |
| | Temporary well number |



Data adapted from county highway maps by the Texas Department of Highways and Public Transportation

Location of Control Wells, Midland County, Texas



EXPLANATION

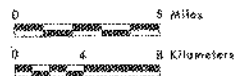
Well used for control
 2700

Line showing approximate altitude of the base
 of the High Plains Aquifer

Dashed where control is limited
 Interval 20 feet

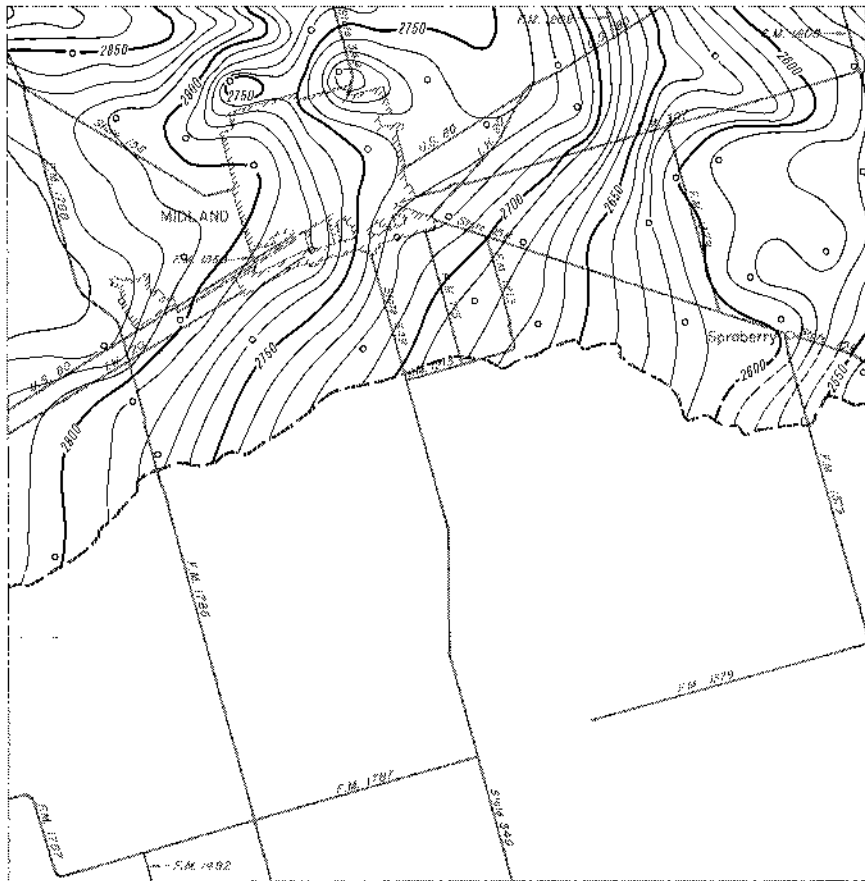
Datum is mean sea level

Note: Not all data points are presented
 which were used in contouring



Base adapted from county highway maps
 by the Texas Department of Highways
 and Public Transportation

**Approximate Altitude of the Base of the
 High Plains Aquifer, Midland County, Texas**



EXPLANATION

○
Well used for control
—— 2700 ——

Line showing approximate altitude of
water levels in the High Plains Aquifer

Dashed where control is limited
Interval 10 feet

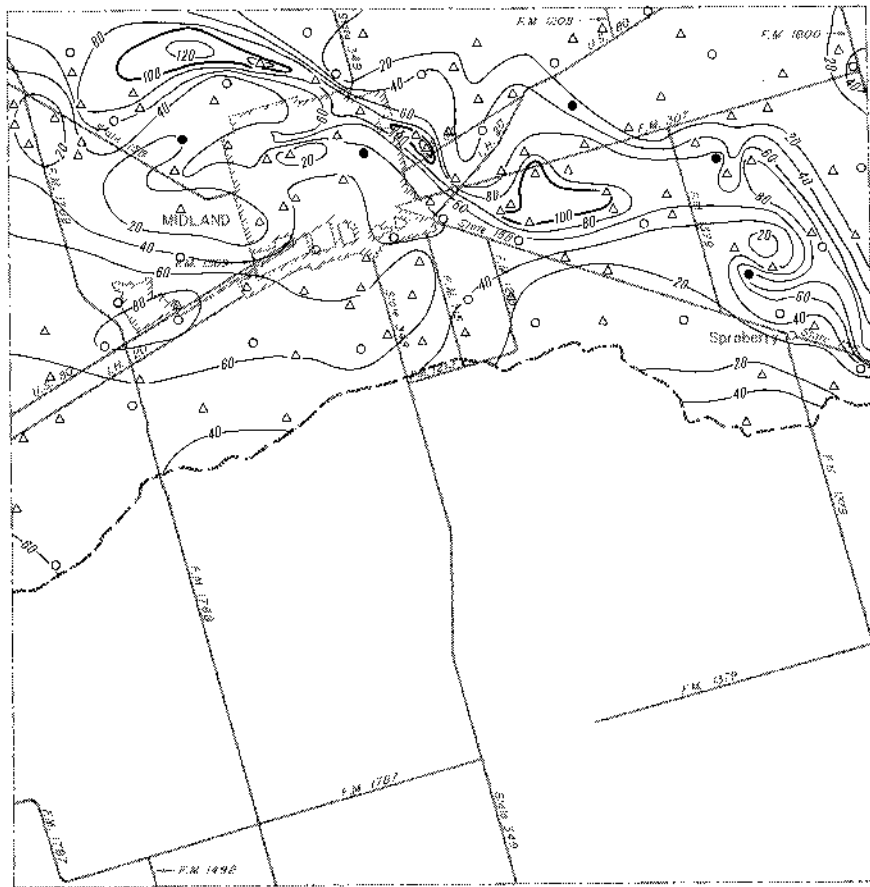
Datum is mean sea level

Note: Not all data points are presented
which were used in contouring



Base adapted from county highway maps
by the Texas Department of Highways
and Public Transportation

**Approximate Altitude of Water Levels in the High Plains Aquifer,
Winter 1979-80, Midland County, Texas**

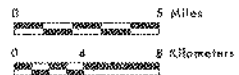
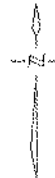


EXPLANATION

- Location of well having a Winter 1979-80 water-level elevation and a known elevation of base of aquifer
- △ Location of well having a known elevation of base of aquifer and an estimated Winter 1979-80 water-level elevation
- Location of well having a Winter 1979-80 water-level elevation and an estimated elevation of base of aquifer

— 80 —
 Line showing approximate saturated thickness of the High Plains Aquifer
 Interval 20 feet

Note: Not all data points are presented which were used in contouring



Base adapted from county highway maps by the Texas Department of Highways and Public Transportation

Approximate Saturated Thickness of the High Plains Aquifer, 1980, Midland County, Texas

TERRY COUNTY
Records of Wells

All wells are drilled unless otherwise noted in remarks column.
 Latitude and longitude are given in degrees, minutes and seconds.
 Type of power and pump size: E, electric; G, gas (includes gasoline, butane and diesel); H, hand; W, windmill; N, none.
 Pump size refers to size of discharge pipe in inches.
 Use of water : D, domestic; S, livestock; Irr, irrigation; Ind, industrial; P, public supply; U, unused;
 A, abandoned or destroyed.

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
24-37-7D		33-22-47	102-28-23	Gulf Oil Corp.	Ivey Waters Drlg.	1966	3,502	3,337			E	Irr	--
9C		23-11	23-05	Glen Mason	Ross Irrigation Supply	1967	3,457	3,310			--	Irr	--
38-901		23-05	17-11	Glenn Payne	do	1972	3,407	3,267	83.2	Nov. 14, 1979	E	Irr.	Observation well.
9E		23-05	12-43	do	do	1968	3,386	3,256			--	Irr	--
39-7F		22-35	09-32	Leroy Snider	Carter Drlg. Co.	1969	3,355	3,202			--	Irr	--
8F		22-57	11-55	Parker Drlg. Co.	Allen Drlg. Co.	1966	3,352	3,197			E,3	Ind	--
904		22-36	09-05	E. M. Snider	Nordyke	1954	3,325	--	56.5	Nov. 15, 1979	E	Irr	Observation well.
40-701		23-05	06-59	Dan Taylor	--	--	3,312	--	86.3	do	E	Irr	Do.
7A		22-45	06-00	V. S. Reynolds	Geo. Anderson	1943	3,312	3,155			G	Irr	--
44-2A		20-31	34-53	J. Fitzgerald	The Atlantic Refining Co.	1963	3,560	3,400			N	A	Oil test.
2B		20-22	32-37	H. Gracey	Texaco Inc.	1970	3,527	3,360			N	A	Do.
301		21-28	31-14	Dan A. Day	L. D. Box Drlg.	1953	3,537	--	165.1	Nov. 14, 1979	E	Irr	Observation well.
5A		17-58	33-55	A. Brownfield	J. O'Neill, Jr.	1952	3,553	3,403			N	A	Oil test.

Note: Elevation of base of Ogallala: Value may represent base of other water-bearing units hydrologically continuous with the Ogallala (High Plains aquifer).

TERRY COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
24-44-6A		33-19-40	102-30-02	Don Day	L. D. Box Drig. Co.	1972	3,507	3,290			--	Irr	--
6B		18-10	31-42	Ms. D. Hayes	Honolulu Oil Corp.	1955	3,507	3,350			N	A	Oil test.
7B		16-30	35-14	F. Ellington	Pan American Petroleum Corp.	1962	3,528	3,415			N	A	Do.
802		15-37	34-32	Ray Jones	--	--	3,554	--	115.6	Nov. 14, 1979	W	D,S	Observation well.
901		16-26	30-27	M.N.L. Drow Farms	--	--	3,486	--	139.1	do	E	D,S	Do.
9A		16-59	31-56	R. D. Gray	Great Western Drig.	1957	3,510	3,296			N	A	Oil test.
45-201		21-15	26-51	J. W. Young	--	--	3,480	--	146.0	Nov. 14, 1979	E	Irr	Observation well.
2A		20-12	26-18	Davis Beasley	Ross Irrigation Supply Co.	1971	3,468	3,231			--	Irr	--
2B		21-35	26-20	Coy Terry	Carter Drig. Co.	1972	3,490	3,326			--	D	--
301		20-13	24-36	Mrs. W. R. Tilson	--	--	3,457	--	170.4	Nov. 14, 1979	W	S	Observation well.
3A		21-57	24-18	W. R. Tilson	Franklin Well Co.	1967	3,464	3,307			--	D	--
4A		19-36	28-08	Coy Terry	Ross Irrigation Supply Co.	1966	3,493	3,281			--	Irr	--
4B		17-38	29-06	Robert Beasley	do	1968	3,477	3,280			--	Irr	--

TERRY COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water Level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
24-45-4C		33-18-47	102-27-49	A. O. Waters	L. D. Box Drlg.	1974	3,482	3,273			--	Irr	--
501		18-24	26-36	Davis Beasley	--	--	3,445	--	148.4	Nov. 6, 1979	G	Irr	Observation well.
5A		19-40	25-27	W. R. Tilson	Franklin Well Co.	1967	3,467	3,295			--	D	--
5B		18-13	25-35	Willis Osburn	Ross Irrigation Supply Co.	1965	3,437	3,260			--	Irr	--
5C		18-47	25-16	L. M. Waters, Jr.	L. D. Box Drlg.	1972	3,456	3,270			--	Irr	--
602		19-45	24-43	do	--	--	3,459	--	160.9	Nov. 14, 1979	G	Irr	Observation well.
6A		17-50	24-23	Ronald McCarty	Hi Plains Drlg.	1969	3,444	3,263			--	Irr	--
6B		18-32	23-27	Johnny Bingham	Ross Irrigation Supply Co.	1969	3,430	3,232			--	Irr	--
7A		17-00	29-23	Robert Beasley	do	1966	3,467	3,271			--	Irr	--
7B		16-25	27-48	Davis Beasley	do	1971	3,455	3,262			--	Irr	--
7C		16-42	28-40	A. M. Muldrow	James Keel	1968	3,457	3,267			--	Irr	--
7D		15-41	28-35	Graves Nelson	Ross Irrigation Supply Co.	1970	3,465	3,245			--	Irr	--
7E		15-19	29-07	Bill Harlan	Eugene Tuttle Drlg.	1974	3,470	3,232			--	Irr	--
801		16-07	25-57	Winifred Tuckes	--	--	3,435	--	136.3	Nov. 14, 1979	E	Irr	Observation well.

TERRY COUNTY
Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
24-45-8A		33-15-42	102-26-12	J. L. Newsom	Ross Irrigation Supply Co.	1966	3,430	3,245			N	A	--
8B		17-29	26-34	Willis Osburn	do	1966	3,457	3,286			--	Irr	--
8C		15-29	27-12	Gerald Bench	do	1973	3,455	3,255			--	Irr	--
901		16-00	24-35	Mitchell	--	1955	3,427	--	123.8	Nov. 14, 1979	G	Irr	Observation well.
902		15-34	24-15	Elios Constancio	Western Pump Co.	1955	3,418	--	115.3	do	G	Irr	Do.
9A		15-17	22-56	Greg Cook	--	1962	3,403	3,263			E,2	D	--
9B		16-19	24-01	Lynn Strickland	Western Pump Co.	1967	3,422	3,260			--	Irr	--
46-101		21-28	20-36	R. J. Beasley	--	--	3,435	--	118.2	Nov. 14, 1979	E,6	Irr	Observation well.
102		21-15	21-45	B. E. Collins	O. Musslewhite Water Well Service	1972	3,437	3,287	122.1	do	E	Irr	Do.
2A		21-21	18-11	Odell Lowe	Perry Drlg.	1963	3,410	3,243			--	D	--
302		20-28	15-20	Charlie Caswell	--	--	3,360	--	66.4	Nov. 14, 1979	E	Irr	Observation well.
303		20-26	16-46	Johnson	--	--	3,388	--	115.4	do	E	Irr	Do.
4A		17-38	21-52	Robert E. Smith	Ross Irrigation Supply Co.	1966	3,405	3,238			--	Irr	--
4B		18-54	20-29	H. B. Settles	Western Pump Supply	1961	3,394	3,265			E	Irr	--
4C		18-20	20-57	W. E. Patton	Perry Drlg.	1963	3,410	3,247			W	D	--
4D		19-48	20-40	J. W. Bingham	do	1964	3,423	3,279			E	D	--

TERRY COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
24-46-4E		33-18-18	102-22-23	D. R. Smith	Ross Irrigation Supply Co.	1966	3,425	3,238			--	Irr	--
5A		17-38	19-48	A. Miller	--	1963	3,376	3,222			--	Irr	--
6A		17-51	16-26	W. W. Wenzel	Ross Irrigation Supply Co.	1967	3,367	3,217			--	Irr	--
701		17-01	21-55	D. R. Smith, Jr.	--	--	3,395	--	126.7	Nov. 14, 1979	G	Irr	Observation well.
7A		16-21	20-32	R. W. Baumgardner	Ross Irrigation Supply Co.	1967	3,386	3,223			--	Irr	--
7B		17-20	20-52	Eldon Cornelius	do	1966	3,396	3,228			--	Irr	--
801		15-53	19-50	Mrs. C. F. Brookey	Elmo Barlett	1955	3,392	--	121.4	Nov. 15, 1979	G	Irr	Observation well.
802		17-00	18-47	Addie Miller Est	James Harbour	1966	3,385	3,221	133.6	do	G	Irr	Do.
8A		15-01	17-45	Ross Ellis	F. B. Skaggs	1963	3,357	3,204			--	Irr	--
8B		15-43	18-47	Earl McNeil	Ross Irrigation Supply Co.	1972	3,358	3,220			--	Irr	--
9A		15-07	15-15	Fain Smith	Franklin Well Co.	1966	3,319	3,200			--	Irr	--
9B		16-13	15-40	C. D. Raid, Sr.	do	1966	3,360	3,212			--	Irr	--
9C		16-25	16-08	D. J. Yowell	Ross Irrigation Supply Co.	1967	3,370	3,215			--	Irr	--

TERRY COUNTY
Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
24-47-201		33-21-12	102-12-13	Crump	--	--	3,331	--	66.9	Nov. 15, 1979	E	Irr	Observation well.
202		20-05	11-18	T. Ashburn	F. B. Skaggs	1952	3,323	--	95.0	do	G	Irr	Do.
2A		20-12	12-05	D. S. Carroll	Ross Irrigation Supply Co.	1968	3,320	3,190			--	Irr	--
301		21-05	08-10	do	--	--	3,307	--	64.3	Nov. 15, 1979	--	Irr	Observation well.
3A		20-26	09-29	J. L. White	Ross Irrigation Supply Co.	1969	3,320	3,172			--	Irr	--
3B		21-30	08-18	V. Decker	E. Hemme	1936	3,321	3,171			G	Irr	--
402		18-42	14-55	B. Parrish	--	--	3,330	--	79.1	Nov. 14, 1979	E,4	Irr	Observation well.
4A		18-28	13-35	Mrs. G. W. Watkins	F. B. Skaggs Drig. Co.	1963	3,320	3,183			N	A	--
4B		18-42	14-40	B. R. Parrish	Ross Irrigation Supply Co.	1966	3,330	3,182			--	Irr	--
501		18-39	10-45	Carl Pendergrove	--	1968	3,315	--	72.3	Nov. 15, 1979	E	Irr	Observation well.
5A		17-43	10-44	Cletus Caswell	Milton Moore	1972	3,260	3,180			--	Irr	--
601		18-39	08-58	Robert E. Liles	--	--	3,309	--	93.4	Nov. 15, 1979	E	Irr	Observation well.
7A		15-02	14-42	Dale Andrews	Ross Irrigation Supply Co.	1969	3,313	3,190			--	Irr	--
901		16-05	08-12	R. H. McCormick	--	--	3,291	--	71.1	Nov. 15, 1979	N	A	Observation well.
9A		16-36	08-58	Frank Barret	Western Pump & Supply	1962	3,278	3,186			--	Irr	--

TERRY COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
24-48-1A		33-20-20	102-05-20	W. H. Copeland, Jr.	Western Pump & Supply	1962	3,284	3,154			--	Irr	--
1B		22-17	06-19	James Adams	Geo. Anderson	1943	3,310	3,176			N	A	--
1C		21-47	05-32	S. Darby	do	1943	3,302	3,150			N	A	--
202		20-47	04-43	George W. Bartlett, Jr.	--	1937	3,275	--	91.1	Nov. 15, 1979	E	Irr	Observation well.
401		19-25	06-05	D. J. Jordan	F. Skaggs	1952	3,295	--	85.0	do	E	Irr	Do.
702		15-39	05-25	James F. Roberts	Shorty Hester	--	3,225	--	25.2	do	E	Irr	Do.
7A		16-36	07-29	Robert Hanson	Gene Eades Drlg. & Pump Service	1979	3,288	3,170			--	Ind.	--
7B		15-34	06-00	R. Reed	Texaco, Inc.	1967	3,242	3,139			N	A	Oil test.
52-2A		13-53	32-53	Herman Wheatley	L. D. Box Drlg. Co.	1974	3,505	3,273			--	Irr	--
301		12-55	31-41	Bonard Stice	--	--	3,484	--	83.3	Nov. 14, 1979	G	Irr	Observation well.
3A		14-31	30-35	Robert Baumgardner	Ross Irrigation Supply Co.	1966	3,480	3,274			--	Irr	--
501		10-59	34-25	Tokio Community Center	Bob Franklin	1968	3,512	3,396	54.4	Nov. 13, 1979	N	U	Observation well.
502		11-55	33-27	Raymond Smith	--	--	3,500	--	59.4	do	E	D	Do.
601		10-58	30-06	James Turner	--	--	3,448	--	106.1	do	N	U	Do.
801		08-42	34-52	Mack Wilmeth	--	1964	3,477	--	85.9	do	E	Irr	Do.
802		07-37	34-41	Sue Whillimar	--	--	3,462	--	72.7	do	G	Irr	Do.
8A		09-38	33-23	J. C. Meeks	L. D. Box Drlg. Co.	1973	3,485	3,332			--	Irr	--

TERRY COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
24-53-101		33-13-16	102-28-01	Herman Wheatley	--	--	3,447	--	144.2	Nov. 14, 1979	E	Irr	Observation well.
201		12-48	25-43	Raymond Simms	Ross Irrigation Supply Co.	1969	3,407	3,184	151.0	Nov. 13, 1979	G	Irr	Do.
2A		13-30	26-48	Four Way Farms	F. B. Skaggs	1963	3,426	3,250			G,6	Irr	--
2B		14-34	25-35	Billy Yeatts	Ross Irrigation Supply Co.	1969	3,422	3,249			--	Irr	--
401		11-09	27-58	Terry County	Franklin Well Co.	1968	3,403	3,262	106.6	Nov. 13, 1979	E	Irr	Observation well.
4A		12-03	28-12	C. A. Winn	L. D. Box Drlg. Co.	1969	3,400	3,265			--	Irr	--
501		10-49	25-44	W. J. Carter	Lusby Drlg.	1947	3,406	--	159.5	Nov. 12, 1979	G,8	Irr	Observation well.
5A		10-16	25-45	do	Franklin Well Co.	1967	3,397	3,190			--	Irr	--
5B		11-09	25-46	John Hill	Ross Irrigation Supply Co.	1966	3,393	3,188			--	Irr	--
6A		10-01	24-07	J. G. Wooley	Perry Drlg. Co.	1963	3,358	3,205			E,2	D	--
6B		12-19	23-08	A. V. Britton	Ross Irrigation Supply Co.	1966	3,392	3,237			--	Irr	--
6C		11-01	22-44	Paul Blackstock	do	1967	3,365	3,213			--	Irr	--
6D		11-32	24-45	J. M. Welborn	L. D. Box Drlg. Co.	1974	3,378	3,178			--	Irr	--

TERRY COUNTY
Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
24-53-901		33-08-16	102-24-46	Ed Newson Est.	--	--	3,346	--	116.3	Nov. 12, 1979	E	Irr	Observation well.
902		08-17	22-49	Jack Mason	Ross Irrigation Supply Co.	1965	3,355	3,196	129.7	do	E	Irr	Do.
9A		07-32	24-12	Virgil Travis	do	1974	3,343	3,202			--	Irr	--
9B		09-07	23-39	Kenneth Purtell	L. D. Box Drig. Co.	1977	3,345	3,187			--	Irr	--
54-101		13-42	21-19	Carl Hogue	Ross Irrigation Supply Co.	1962	3,365	3,238	101.1	Nov. 14, 1979	G	Irr	Observation well.
201		12-45	17-59	C. H. Hester Est.	do	1967	3,337	3,196	122.1	Nov. 15, 1979	E	Irr	Do.
2A		14-48	19-19	Ruth Campbell	F. B. Skaggs	1963	3,356	3,190			G,6	Irr	--
2B		13-06	19-34	Kirby Sexton	--	1963	3,349	3,192			--	Irr	--
301		14-22	15-25	J. Smith	--	--	3,330	--	110.1	Nov. 15, 1979	E,4	Irr	Observation well.
3A		12-54	17-00	Cecil Farrar	Ross Irrigation Supply Co.	1962	3,329	3,192			--	Irr	--
3B		12-43	15-40	Jack Wagner	F. B. Skaggs	1962	3,322	3,188			--	Irr	--
3C		14-48	16-27	Don Day	Ross Irrigation Supply Co.	1967	3,345	3,209			--	Irr	--
3D		14-01	15-20	Melvin Robinson	Franklin Well Co.	1966	3,321	3,193			--	Irr	--
401		11-10	22-05	Merlin Speed	--	--	3,359	--	102.5	Nov. 12, 1979	G,8	Irr	Observation well.
4A		11-22	21-04	James Heatsill	L. D. Box Drig. Co.	1969	3,348	3,216			--	Irr	--

TERRY COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
24-54-4B		33-10-25	102-21-23	Loyd Franklin	Milton Moore	1971	3,345	3,210			--	Irr	--
5A		11-45	19-15	B. H. Bartlett	Perry Drlg. Co.	1964	3,326	3,198			E	D	--
5B		12-23	18-38	H. M. Cargill	Ross Irrigation Supply Co.	1971	3,336	3,192			--	Irr	--
608		11-08	16-39	City of Brownfield	White	1944	3,307	3,171			E	P	--
609		11-00	15-37	do	do	1954	3,310	3,162			E	P	--
610		10-07	16-33	do	T. R. Hall Drlg.	1957	3,297	3,162			E	P	--
6A		12-19	17-26	Terry Redford	Ranklin Well Co.	1968	3,327	3,188			--	Irr	--
6B		12-15	15-10	C. M. Roe	Ross Irrigation Supply Co.	1967	3,307	3,175			--	Irr	--
701		08-52	21-37	Ms. Noble Rutledge	Perry Drlg. Co.	1963	3,344	3,191	120.8	Nov. 12, 1979	E,5	Irr	Observation well.
7A		07-31	21-23	R. J. Pertull	Franklin Well Co.	1966	3,333	3,163			--	Irr	--
7B		08-19	20-02	Tom Adams	Eugene Tuttle Drlg. Co.	1972	3,325	3,160			--	Irr	--
801		09-20	18-31	Melton Briscoe	L. D. Box Drlg. Co.	1974	3,314	3,151	106.8	Nov. 12, 1979	N	A	Observation well.
8A		08-39	18-55	Carl Willis	F. B. Skaggs Drlg. Co.	1963	3,303	3,144			--	Irr	--
8B		08-02	18-15	Clyde Lewis	do	1963	3,308	3,132			G	Irr	--

TERRY COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
24-54-901		33-07-35	102-17-13	V. L. Jeter	J. B. Knight Co.	1955	3,303	--	98.6	Nov. 12, 1979	G,8	Irr	Observation well.
9A		09-25	15-34	Dr. Cecil B. Knox	F. B. Skaggs Drlg. Co.	1963	3,292	3,168			E,5	Irr	--
9B		09-21	16-58	City of Brownfield	do	1961	3,317	3,154			E,8	P	--
9C		09-05	16-12	do	do	1961	3,306	3,151			E,8	P	--
55-101		12-48	14-22	Clemmy Hamilton	--	--	3,307	--	93.8	Nov. 15, 1979	--	Irr	Observation well.
102		14-55	13-35	Willie Moore	--	--	3,324	--	88.2	do	E,4	Irr	Do.
1A		14-20	14-08	Fayne Smith	Franklin Well Co.	1966	3,321	3,191			--	Irr	--
201		14-58	12-22	Hugh Clark	Perry Drilling Co.	1963	3,297	3,193	56.0	Nov. 14, 1979	E	Irr	Observation well.
2A		14-31	10-09	Frank Barret	R & H Drlg. Co.	1962	3,274	3,174			E	Irr	--
301		12-37	09-23	Delton F. Tatum	--	--	3,227	--	17.1	Nov. 15, 1979	E,4	Irr	Observation well.
3A		14-22	09-08	do	Perry Drlg. Co.	1962	3,265	3,174			--	Irr	--
3B		12-40	09-04	Dr. E. C. Davis	R & H Drilling Co.	1961	3,224	3,151			E	Irr	--
3C		12-56	09-42	J. D. Oliver	Ross Irrigation Supply Co.	1962	3,250	3,180			E	Irr	--
401		11-06	13-27	Lewis Hauran	J. R. Knight Co.	1955	3,284	--	72.5	Nov. 15, 1979	G	Irr	Observation well.

TERRY COUNTY
Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
24-55-4A		33-12-23	102-14-20	W. F. Jones	Ross Irrigation Supply Co.	1966	3,305	3,178			--	Irr	--
4B		11-56	13-35	Roy Miller	do	1968	3,293	3,181			--	Irr	--
4C		10-03	14-20	A. A. Green	do	1967	3,293	3,180			--	Irr	--
5A		11-19	12-18	Don Hensley	Eugene Tuttle Drlg. Co.	1975	3,270	3,167			--	Irr	--
5B		10-39	11-01	Noah Lemley	Ross Irrigation Supply Co.	1968	3,253	3,157			--	D	--
5C		10-59	11-00	George Rudspeth	do	1973	3,255	3,155			--	Irr	--
702		07-34	14-52	--	--	--	3,262	--	41.5	Nov. 12, 1979	E	Irr	Observation well.
7A		08-16	14-37	H & E Farms	Ross Irrigation Supply Co.	1962	3,268	3,167			--	Irr	--
7B		08-54	14-04	Grady Davis	do	1967	3,260	3,170			--	Irr	--
801		09-10	12-18	M. E. Hinson	--	--	3,233	--	29.9	Nov. 15, 1979	E,4	Irr	Observation well.
8A		08-14	10-44	E. V. Riley	F. B. Skaggs Drlg. Co.	1963	3,200	3,135			--	Irr	--
8B		09-06	11-24	Effie Wilson	B. McPherson	1926	3,237	3,160			N	A	Test hole.
9A		09-31	09-33	R. B. Askew	Perry Drlg. Co.	1964	3,200	3,153			E	D	--
9B		08-33	09-33	Olane Caswell	Ross Irrigation Supply Co.	1966	3,182	3,092			--	Irr	--
9C		08-04	08-24	do	do	1967	3,169	3,114			--	Irr	--

TERRY COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water Level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
24-56-101		33-13-30	102-07-05	O. Caswell	--	--	3,238	--	35.1	Nov. 15, 1979	W	U	Observation well.
1A		14-01	05-58	Parker Drig. Co.	Allen Drig. Co.	1962	3,205	3,145			N	A	--
402		10-56	06-32	R. R. McNeil	--	--	3,191	--	44.8	Nov. 15, 1979	W	U	Observation well.
403		11-48	05-57	R. Roberts	--	--	3,205	--	22.9	do	E,4	D,S	Do.
5A		11-40	04-54	Bernice Clem	Midwest Oil Corp.	1967	3,225	3,140			N	A	Oil test.
7A		08-19	06-02	A. Brownfield	B. L. McPherson	1926	3,192	3,106			N	A	Test hole.
60-302		06-31	32-10	A. R. Brownfield	--	--	3,442	--	74.6	Nov. 15, 1979	G	Irr	Observation well.
3A		06-31	30-25	Noble Estate	Eugene Tuttle Drig. Co.	1975	3,425	3,301			--	Irr	--
3B		05-54	30-26	do	do	1975	3,400	3,290			--	Irr	--
501		03-02	32-34	--	--	--	3,431	--	86.3	Nov. 13, 1979	E,4	Irr	Observation well.
502		03-57	33-46	Nancy Rogers	--	--	3,438	--	65.8	do	W	S	Do.
5A		02-50	33-34	James Martin	Ross Irrigation Supply Co.	1967	3,428	3,290			--	Irr	--
601		03-56	30-48	Curtis Griffith	--	--	3,427	--	93.1	Nov. 13, 1979	E	Irr	Observation well.
6A		03-51	30-13	N. M. Wyatt	J. W. Cooper	1965	3,410	3,280			--	Irr	--
8A		02-13	34-40	G. M. Taylor	Ross Irrigation Supply Co.	1971	3,428	3,314			N	A	--
8B		00-14	33-53	V. H. Williams	do	1973	3,380	3,188			--	Irr	--

TERRY COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
24-60-8C		33-00-24	102-32-42	Sam Teague	Ross Irrigation Supply Co.	1973	3,390	3,200			--	Irr	--
8D		00-13	34-37	Woody McKinzie	James H. Keel	1978	3,408	3,210			--	Irr	--
901		00-29	31-50	Gerald Bevers	--	--	3,393	--	116.1	Nov. 13, 1979	G,4	U	Observation well.
9A		00-55	31-29	E. P. Ribble	Ross Irrigation Supply Co.	1968	3,400	3,230			--	Irr	--
61-102		05-38	27-47	State of Texas	IDWR	1979	3,371	3,274			N	A	Test hole.
1A		07-29	27-40	A. Black	The Texas Co.	1956	3,396	3,270			N	A	Oil test.
3A		07-24	24-14	Walter W. Fulton	Perry Drlg. Co.	1965	3,346	3,187			--	Irr	--
3B		05-47	24-53	O. V. Newton	F. B. Skaggs	1963	3,351	3,223			G	Irr	--
3C		07-12	22-49	Rufus E. Franks	Ross Irrigation Supply Co.	1966	3,335	3,162			--	Irr	--
401		04-48	28-46	Ray Oliver	--	1936	3,337	--	33.0	Nov. 13, 1979	N	U	Observation well.
4A		04-59	28-49	Elma Oliver	Agnew Drlg.	1974	3,337	3,247			--	Irr	--
4B		03-04	27-47	S. Garrison	N. W. Wilson Drlg.	1962	3,359	3,218			--	Irr	--
501		03-06	25-23	City of Wellman	Joe Skaggs Drlg.	1952	3,345	3,197			E	P	--
502		02-45	25-54	do	Carter Drlg.	1975	3,343	--	100.3	Nov. 13, 1979	E	P	Observation well.
5A		02-37	26-02	do	C & G Drlg. Co.	1965	3,325	3,197			--	P	--
5B		04-21	25-45	T. L. Smith	F. B. Skaggs Drlg.	1962	3,354	3,220			--	Irr	--

TERRY COUNTY
Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
24-61-601		33-04-28	102-23-37	Rheems & Lemmer	--	--	3,350	--	96.6	Nov. 13, 1979	E	D	Observation well.
6A		02-31	24-12	G. W. Dill Drlg.	L. D. Box Drlg. Co.	1972	3,315	3,193			--	Irr	--
6B		04-55	23-11	Pioneer Natural Gas	Dyer Drlg.	1955	3,335	3,200			G	Ind	--
702		01-15	27-49	J. W. Hawkins	--	--	3,356	--	124.2	Nov. 13, 1979	G,8	Irr	Observation well.
7A		00-27	28-50	Wellman Water Corp.	Hi Plains Drlg.	1978	3,342	3,158			E	P	--
8A		00-39	26-38	Sam Adair	J. B. Knight Co.	1966	3,315	3,160			--	Irr	--
8B		01-19	26-07	do	do	1966	3,320	3,155			--	Irr	--
8C		01-01	27-18	Royce Hester	Ross Irrigation Supply Co.	1969	3,345	3,159			--	Irr	--
901		01-05	23-01	Dr. A. H. Daniell	do	1967	3,281	--	85.7	Nov. 15, 1979	E	Irr	Observation well.
9A		01-12	24-35	Ms. E. Graham	do	1961	3,295	3,148			E	Irr	--
9B		01-44	23-20	Lois Wingrid	Perry Drlg.	1965	3,300	3,168			--	S	--
62-103		06-19	22-25	R. J. Partel	--	--	3,332	--	126.5	Nov. 14, 1979	G,8	Irr	Observation well.
1A		05-52	21-24	J. M. Bailey	Ross Irrigation Supply Co.	1961	3,305	3,115			E	Irr	--
1B		05-51	20-12	Sawyer Graham	do	1961	3,321	3,127			E	Ind	--

TERRY COUNTY
Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
24-62-1C		33-06-55	102-20-30	G. M. Bradley	Perry Drlg. Co.	1964	3,310	3,163			E	D	--
1D		05-01	20-38	Tom L. Adams	do	1963	3,297	3,124			E	D	--
2A		07-20	17-45	J. W. Hawkins	Franklin Well Co.	1967	3,308	3,140			--	Irr	--
2B		05-13	19-02	Dewey Rogers	Geo. W. Nickel	1966	3,299	3,117			--	Irr	--
2C		06-19	19-19	Virgil Travis	Ross Irrigation Supply Co.	1967	3,284	3,128			--	Irr	--
2D		06-30	18-16	R. D. Jones	Geo Nickel	1966	3,314	3,148			--	Irr	--
3A		06-15	16-54	O. L. Stice	Ross Irrigation Supply Co.	1966	3,275	3,162			--	Irr	--
3B		07-21	15-40	Gordon Patton	do	1966	3,280	3,174			--	Irr	--
3C		05-05	15-41	Keith Vandivere	do	1969	3,250	3,145			--	Irr	--
401		03-29	21-13	Myrtle Patterson	--	--	3,277	--	102.3	Nov. 13, 1979	G	Irr	Observation well.
4A		02-50	20-10	Troy Phillips	Geo. Nickel	1966	3,262	3,116			--	Irr	--
5A		04-21	18-00	Rufus Dill	Ross Irrigation Supply Co.	1965	3,263	3,105			--	Irr	--
5B		04-59	19-02	M. R. Paddock	do	1971	3,285	3,120			--	Irr	--
5C		04-34	18-47	Manton Ralls	do	1966	3,281	3,118			--	Irr	--
5D		04-07	19-18	J. O. Farrar	do	1967	3,283	3,120			--	Irr	--
5E		02-36	18-21	G. W. Dill	do	1967	3,260	3,093			--	Irr	--

TERRY COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
24-62-601		33-03-57	102-17-25	B. R. Barnes	--	--	3,276	--	112.8	Nov. 13, 1979	G	Irr	Observation well.
6A		04-01	16-55	Westex Irrigation Supply	F. B. Skaggs	1963	3,276	3,123			--	Irr	--
6B		03-24	15-46	Graham Swain	Franklin Well Co.	1967	3,251	3,108			--	Irr	--
701		01-43	20-59	Gladys Schales	--	--	3,263	--	90.5	Nov. 13, 1979	E	Irr	Observation well.
7A		02-25	21-14	Amerada Petr. Corp.	Franklin Well Co.	1965	3,283	3,149			--	Ind.	--
7B		00-57	22-11	Dr. A. H. Daniell	Ross Irrigation Supply Co.	1967	3,278	3,129			--	D	--
8A		01-22	18-42	E. A. Baldwin	do	1973	3,248	3,080			--	Irr	--
8B		00-40	17-51	L. L. Banta	do	1967	3,245	3,077			--	Irr	--
901		01-13	15-46	Troy H. Phillips	--	--	3,207	--	85.5	Nov. 13, 1979	E,6	Irr	Observation well.
902		01-29	17-14	Golden Lands Inc.	--	--	3,232	--	98.1	do	G	Irr	Do.
9A		01-26	17-29	Roy Golden	Perry Drig. Co.	1963	3,252	3,095			--	D	--
9B		00-06	17-11	A. W. Neil	Ross Irrigation Supply Co.	1968	3,209	3,092			--	Irr	--
9C		01-57	15-20	Red Newton	Franklin Well Co.	1966	3,207	3,080			--	Irr	--
9D		00-01	15-15	V. B. Herring	Ross Irrigation Supply Co.	1972	3,192	3,028			--	Irr	--

TERRY COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
24-63-101		33-05-30	102-14-33	Wanda Amo	--	--	3,237	--	34.8	Nov. 12, 1979	E	Irr	Observation well.
1A		06-37	14-16	Joe J. McGowan	Perry Drig. Co.	1962	3,243	3,159			--	Irr	--
201		07-21	11-13	D. P. Lewis	--	--	3,210	--	27.3	Nov. 12, 1979	E	Irr	Observation well.
202		05-01	11-16	Clarence Cornett	--	--	3,191	--	21.1	do	E	Irr	Do.
2A		05-53	10-14	N.B. Mize Estate	Franklin Well Co.	1966	3,194	3,104			--	Irr	--
2B		07-14	10-48	Carrol Shultz	do	1966	3,200	3,121			--	Irr	--
2C		06-18	10-51	Ross Carter	Ross Irrigation Supply Co.	1968	3,203	3,127			--	Irr	--
301		05-01	08-55	Claude Merritt	Skaggs Drlg.	1954	3,185	--	40.6	Nov. 12, 1979	N	U	Observation well.
302		07-25	07-54	Olane Caswell	Ross Irrigation Supply Co.	1967	3,168	--	13.6	do	--	Irr	Do.
3A		06-22	09-07	Ozark Mahoning Co.	R. C. Munay	1964	3,186	3,070			E	Ind	--
3B		07-23	09-09	do	do	1962	3,193	3,114			G	Ind	--
3C		05-01	09-41	Cletus Floyd	Franklin Well Co.	1966	3,193	3,084			--	Irr	--
4A		03-15	12-56	Ms. D. Patton	Ross Irrigation Supply Co.	1966	3,198	3,115			--	Irr	--
4B		04-02	14-10	Billy Timmons	do	1969	3,215	3,126			--	Irr	--
4C		03-40	14-40	Cecil Yates	do	1969	3,220	3,124			--	Irr	--

TERRY COUNTY
Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks	
									Below land surface datum (ft)	Date of measurement				
24-63-4D		33-04-46	102-12-41	Earl Corbett	Eugene Tuttle Drig.	1973	3,203	3,127			--	Irr	--	
4E		04-44	14-52	Clevis Chambers	Ross Irrigation Supply Co.	1966	3,229	3,131			--	Irr	--	
5A		02-50	10-15	Parcell, Sandlin & Hifford	Franklin Well Co.	1966	3,167	3,102			--	Irr	--	
6A		03-02	08-42	T. B. Benson	Brantley Drig.	1968	3,157	3,044			--	Irr	--	
6B		03-42	09-10	Cletus Floyd	Franklin Well	1966	3,168	3,090			--	Irr	--	
6C		03-03	09-23	T. B. Benson	Ross Irrigation Supply Co.	1972	3,163	3,073			--	Irr	--	
7A		00-39	13-42	Robert Luker	Wolfforth Pipe Supply	1965	3,188	3,054			--	Irr	--	
801		02-25	11-50	do	--	1953	3,192	--	82.7	Nov. 12, 1979	G	Irr	Observation well.	
8A		00-13	10-04	J. A. Benthall	F. B. Skaggs Drig. Co.	1963	3,150	3,020			G,6	Irr	--	
8B		01-32	11-22	J. C. Herring	Ross Irrigation Supply Co.	1967	3,182	3,056			--	Irr	--	
8C		00-30	10-49	Carl Page	Franklin Well Co.	1966	3,164	3,057			--	D	--	
8D		02-24	12-01	Raleigh Luker	Wolfforth Pipe Supply	1965	3,192	3,056			--	Irr	--	
9A		02-20	08-53	Sallie Pollard	Ross Irrigation Supply Co.	1965	3,162	3,064			--	D	--	
9B		01-06	08-01	Nellie Johnson	do	1967	3,150	3,037			--	Irr	--	

TERRY COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
24-63-9C		33-01-45	102-09-36	T. B. Benson	Brantley Drlg.	1968	3,160	3,043			--	Irr	--
64-101		07-22	05-50	S. Z. Frazier	--	1931	3,160	3,190	9.8	Nov. 12, 1979	E	D,S	Observation well.
1A		07-02	07-26	A. Brownfield	B. L. McPherson	1926	3,152	3,086			N	A	Test hole.
702		02-19	07-16	Buckner Y. Rea	--	--	3,133	--	20.1	Nov. 12, 1979	E,4	Irr	Observation well.
27-04-201		32-58-42	33-30	Joe Grimes	--	--	3,367	--	92.2	Nov. 13, 1979	G,6	Irr	Do.
2A		58-49	33-58	E. C. Davis	Ross Irrigation Supply Co.	1966	3,368	3,238			--	Irr	--
2B		59-57	33-04	Sam Teague	do	1971	3,375	3,201			--	Irr	--
2C		57-45	33-52	J. O. Adams	James Keel Drlg.	1975	3,357	3,204			--	Irr	--
306		58-00	31-15	Columbian Carbon Co.	Joe Skaggs	1953	3,375	3,204			E	Ind	--
307		58-28	31-12	do	do	1949	3,370	3,194			E	Ind	--
308		58-27	30-45	do	--	1955	3,370	3,177			E	Ind	--
309		59-07	31-00	do	Joe Skaggs	1958	3,388	3,202			E	Ind	--
3A		58-28	30-13	G. P. Livesay	Ross Irrigation Supply Co.	1969	3,350	3,168			--	Irr	--
05-101		58-41	28-13	Elmo Adair	--	--	3,319	--	92.6	Nov. 13, 1979	E,4	Irr	Observation well.
1A		58-15	28-10	A. L. Fleming	F. B. Skaggs Drlg.	1962	3,320	3,162			--	Irr	--
1B		58-16	28-29	Otis Bass	J. H. Chumley	1971	3,327	3,162			--	Irr	--

TERRY COUNTY

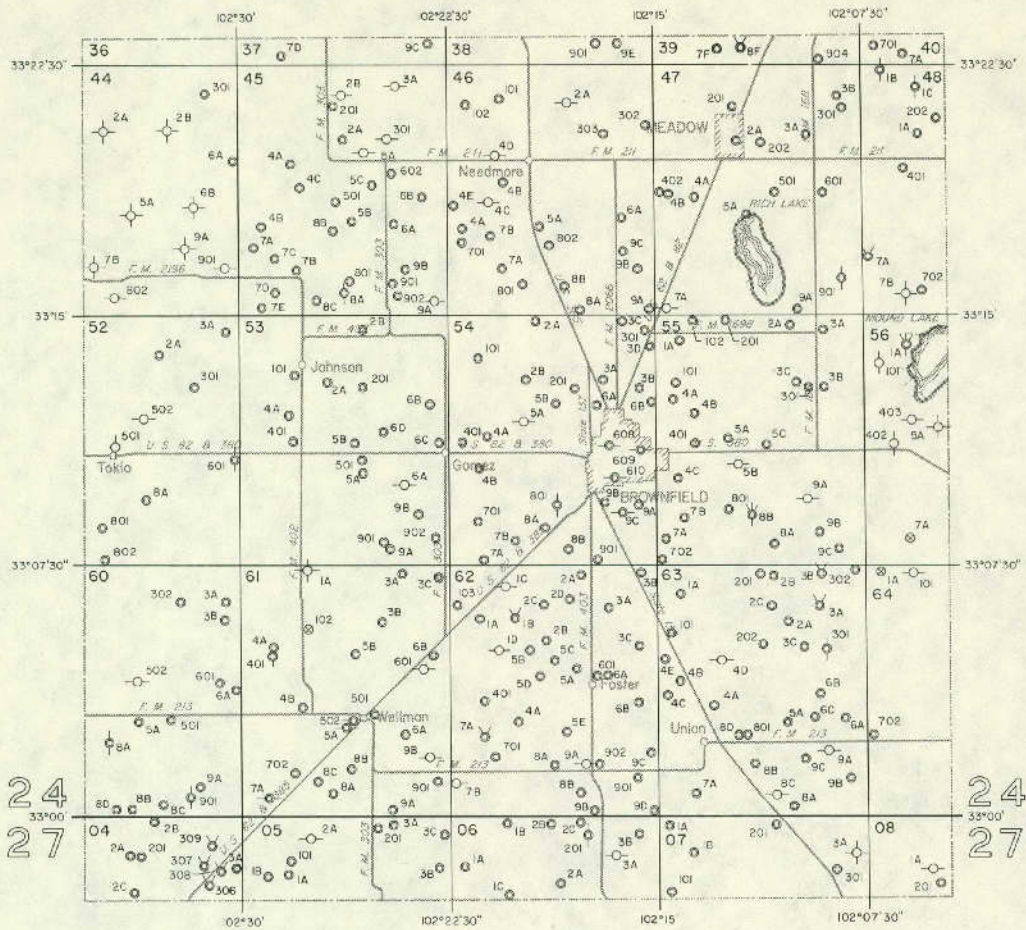
Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
27-05-201		32-59-45	102-25-12	E. A. Graham	--	--	3,296	--	91.2	Nov. 13, 1979	G	Irr	Observation well.
2A		59-20	27-27	Stitt Ranch WC	Perry Drlg. Co.	1966	3,314	3,184			--	D	--
3A		59-47	24-33	Mrs. E. A. Graham	Ross Irrigation Supply Co.	1961	3,288	3,126			E	Irr	--
3B		58-27	23-00	John Williams	do	1970	3,300	3,160			--	Irr	--
3C		59-28	22-45	Jimmy Berryhill	do	1966	3,271	3,119			--	Irr	--
06-1A		58-28	21-57	George Ingram	do	1966	3,258	3,118			--	Irr	--
1B		59-46	20-25	Fannie Hurst	Franklin Well Co.	1965	3,258	3,046			--	Irr	--
1C		57-34	20-20	Donald Hancock	Eugene Tuttle Drlg.	1972	3,238	3,008			--	Irr	--
201		59-30	17-49	R. G. Nutt	--	--	3,226	--	91.6	Nov. 13, 1979	G,8	U	Observation well.
2A		58-01	18-38	Delton Mills	Jeter Drlg. Co.	1966	3,223	2,988			G	Irr	--
2B		59-15	18-52	W. O. Miller	Ross Irrigation Supply Co.	1967	3,233	3,081			--	Irr	--
2C		59-47	17-51	L. L. Banta	do	1968	3,226	3,087			--	Irr	--
3A		58-48	16-33	D. L. Adcock	Perry Drlg. Co.	1964	3,210	3,072			E,2	D	--
3B		59-33	15-48	Lee Miller	Ross Irrigation Supply Co.	1968	3,195	3,065			--	Irr	--
07-101		57-49	14-25	W. M. Coats	--	--	3,170	--	77.6	Nov. 13, 1979	E	Irr	Observation well.

TERRY COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
27-07-1A		32-59-58	102-14-43	Raleigh Luker	Wolfforth Pipe Supply	1965	3,181	3,042			--	Irr	--
1B		58-55	13-42	W. A. Fulford	Ross Irrigation Supply Co.	1972	3,191	3,043			--	Irr	--
201		59-49	10-50	--	--	--	3,156	--	75.2	Nov. 12, 1979	G,6	Irr	Observation well.
301		58-20	08-48	W. F. Coor	--	--	3,142	--	66.7	do	G,6	Irr	Do.
3A		58-48	07-55	W. Harred	Western National Gas Co.	1951	3,128	3,020			N	A	Oil test.
08-1A		58-19	05-08	Dr. K. F. Cambell	Glen Hopkins	1963	3,140	3,015			--	D	--
201		58-02	05-02	E. C. Harris	--	--	3,136	--	68.9	Nov. 12, 1979	G,4	Irr	Observation well.



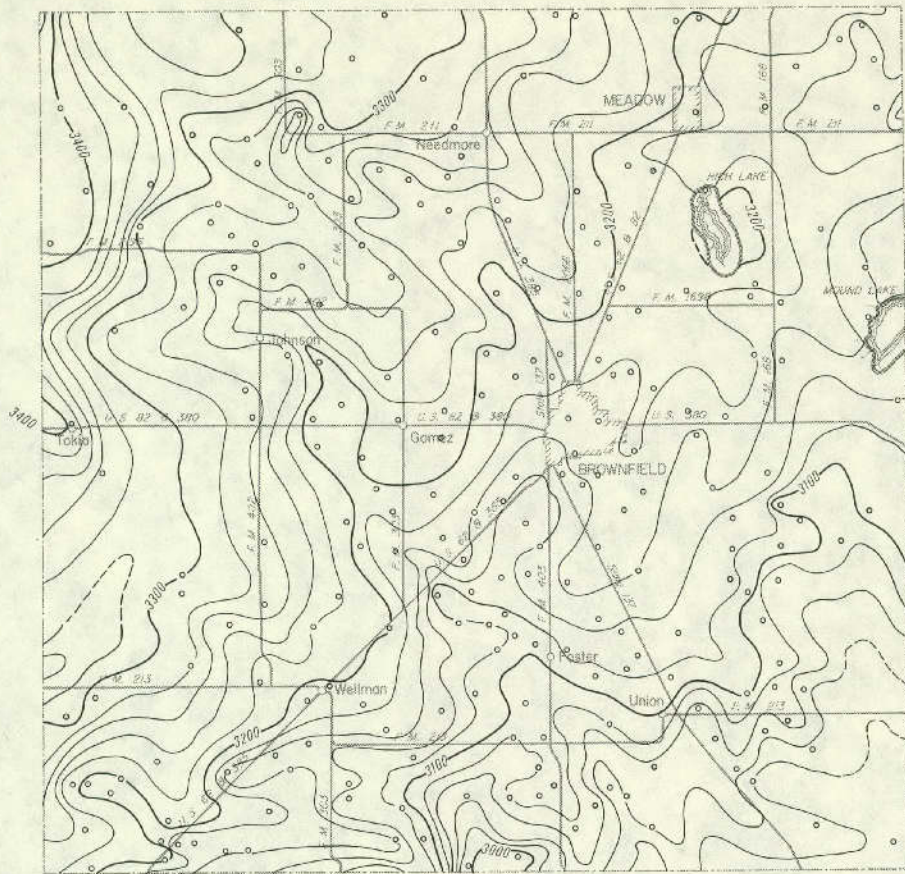
EXPLANATION

- | | |
|----------------------------|----------------------------------|
| | |
| Public supply well | Test hole |
| | |
| Industrial well | Unused or abandoned well |
| | 201 |
| Irrigation well | Last three digits of well number |
| | 2A |
| Domestic or livestock well | Temporary well number |
| | |
| Oil or gas well | |



Base adapted from county highway maps by the Texas Department of Highways and Public Transportation

Location of Control Wells, Terry County, Texas



EXPLANATION

○
Well used for control
—————
3200

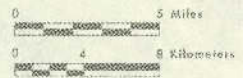
Line showing approximate altitude of the base of the High Plains Aquifer

Dashed where control is limited

Interval 20 feet

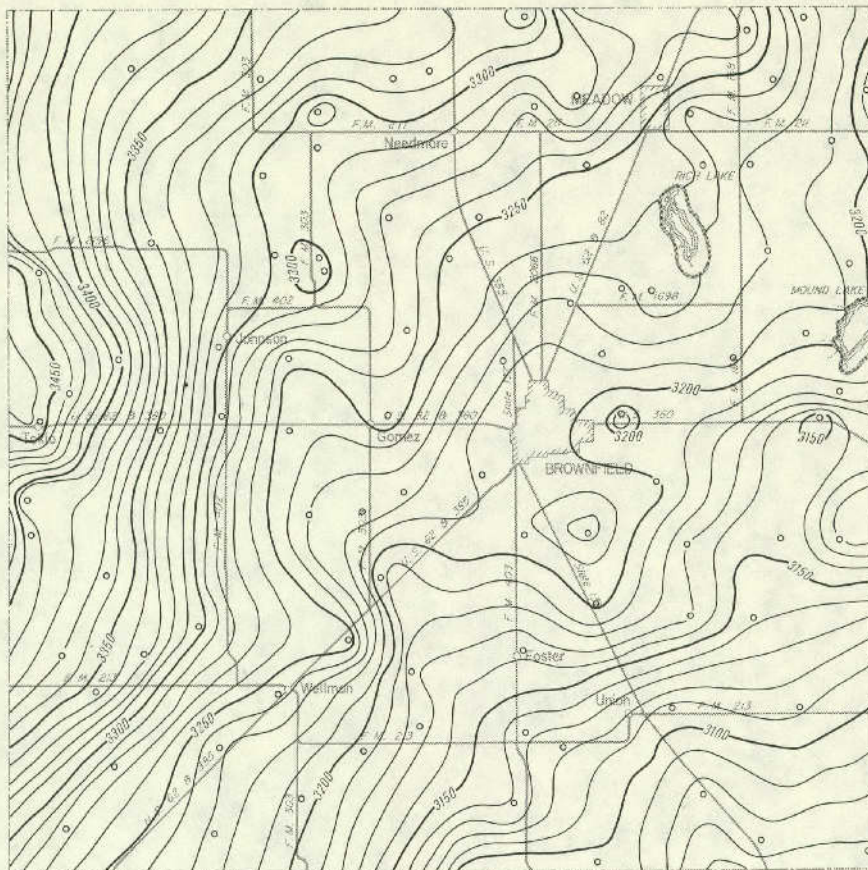
Datum is mean sea level

Note: Not all data points are presented which were used in contouring



Base adapted from county highway maps by the Texas Department of Highways and Public Transportation

Approximate Altitude of the Base of the High Plains Aquifer, Terry County, Texas



EXPLANATION

○
Well used for control
—— 3200 ——

Line showing approximate altitude of
water levels in the High Plains Aquifer

Dashed where control is limited
Interval 10 feet

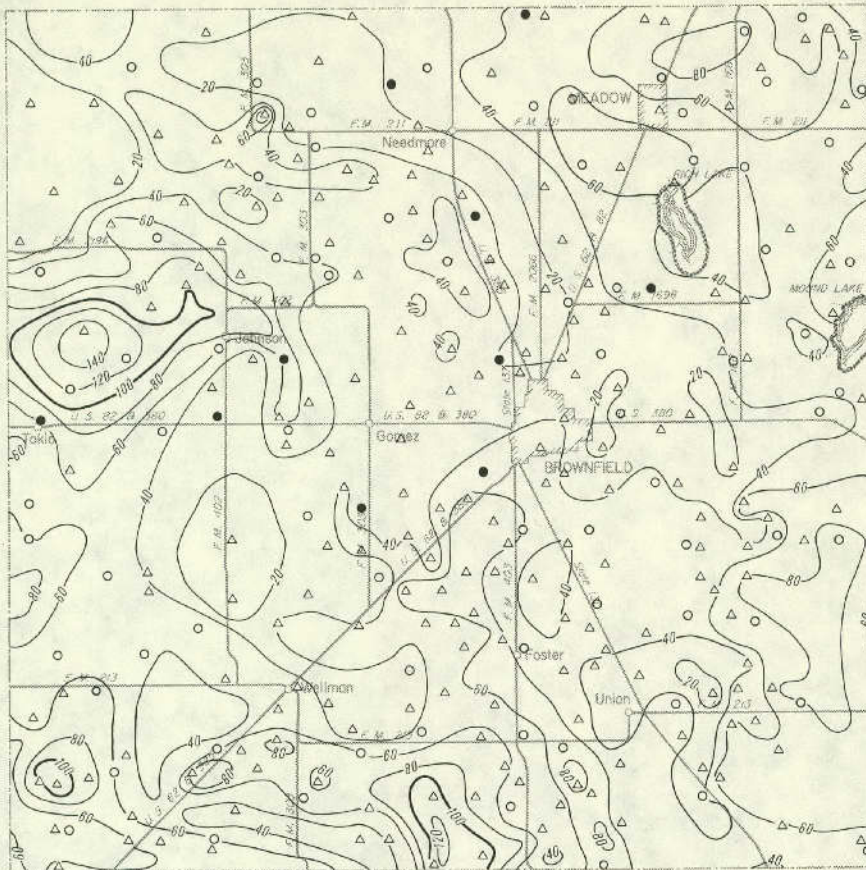
Datum is mean sea level

Note: Not all data points are presented
which were used in contouring



Base adapted from county highway maps
by the Texas Department of Highways
and Public Transportation

**Approximate Altitude of Water Levels in the High Plains Aquifer,
Winter 1979-80, Terry County, Texas**

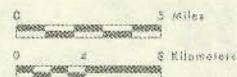


EXPLANATION

- Location of well having a Winter 1979-80 water-level elevation and a known elevation of base of aquifer
- △ Location of well having a known elevation of base of aquifer and an estimated Winter 1979-80 water-level elevation
- Location of well having a Winter 1979-80 water-level elevation and an estimated elevation of base of aquifer

— 60 —
 Line showing approximate saturated thickness of the High Plains Aquifer
 Interval 20 feet

Note: Not all data points are presented which were used in contouring



Base adapted from county highway maps by the Texas Department of Highways and Public Transportation

**Approximate Saturated Thickness of the High Plains Aquifer,
 1980, Terry County, Texas**

YOAKUM COUNTY
Records of Wells

All wells are drilled unless otherwise noted in remarks column.
Latitude and longitude are given in degrees, minutes and seconds.
Type of power and pump size: E, electric; G, gas (includes gasoline, butane and diesel); H, hand; W, windmill; N, none.
Pump size refers to size of discharge pipe in inches.
Use of water : D, domestic; S, livestock; Irr, irrigation; Ind, industrial; P, public supply; U, unused;
A, abandoned or destroyed.

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
24-35-9B		33-22-40	102-38-08	Cox	J. Williamson	1965	3,625	3,455			N	A	Oil test.
36-7D		23-14	36-48	John Fitzgerald	Ross Irrigation Supply Co.	1966	3,620	3,440			N	A	--
41-1A		20-20	59-41	R. Lowe	--	--	3,836	3,615			--	Irr	--
2A		20-49	56-39	E. Burke	--	--	3,830	3,593			--	Irr	--
2B		21-28	56-22	do	--	--	3,825	3,595			--	Irr	--
2C		20-22	56-29	R. McFall	--	--	3,820	3,600			N	A	Test hole.
2D		20-50	57-12	E. Burke	--	--	3,825	3,580			N	A	Do.
3A		20-01	52-51	Amackers	Spruill Bros. Drilling Co.	1972	3,754	3,579			N	A	--
401		18-50	57-49	R. Romans	--	--	3,816	--	115.7	Dec. 4, 1979	G, 6	Irr	Observation well.
4A		19-08	57-48	Wendell McInroe	Geo. Antry Drilling & Pump Service	1974	3,820	3,605			--	Irr	--
501		19-04	55-25	Oasis Farm	--	--	3,781	--	94.8	Dec. 4, 1979	E	D, S	Observation well.
5A		18-38	57-09	Don Lay	Ross Irrigation Supply Co.	1967	3,807	3,612			--	Irr	--
5B		17-47	56-36	A. Carpenter	L. D. Box Drilling Co.	1976	3,805	3,582			--	Irr	--
5C		18-00	57-20	Don Lay	Ross Irrigation Supply Co.	1967	3,842	3,632			--	Irr	--

Note: Elevation of base of Ogallala: Value may represent base of other water-bearing units hydrologically continuous with the Ogallala (High Plains aquifer).

YOAKUM COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
24-41-5D		33-19-46	102-57-12	M. Wright	--	--	3,810	3,595			N	A	Test hole.
602		18-35	53-42	Jack Spears	--	1968	3,752	--	81.5	Dec. 4, 1979	E	Irr	Observation well.
6A		18-17	53-30	J. Pebsworth, Jr.	Ross Irrigation Supply Co.	1966	3,744	3,598			--	Irr	--
6B		17-59	54-39	K. O. Hendricks	do	1967	3,758	3,591			--	Irr	--
802		15-10	55-09	Barron Blair	--	1939	3,730	--	74.3	Dec. 4, 1979	E	Irr	Observation well.
803		15-22	55-00	do	Ross Irrigation Supply Co.	1967	3,728	3,611			E	Ind	--
804		15-20	56-20	Dwayne Canada	--	--	3,735	--	73.8	Dec. 4, 1979	G	Irr	Observation well.
8A		16-16	55-15	M. Lewis	U. S. Smelting, Refining & Mining Co.	1957	3,749	3,610			N	A	Oil test.
9A		15-33	53-53	Darwin Hobbs	Ross Irrigation Supply Co.	1967	3,738	3,603			--	Irr	--
42-201		22-00	48-51	--	--	--	3,730	--	136.6	Dec. 4, 1979	W	S	Observation well.
2A		20-04	48-11	Frost	Kerr McGee Corp.	1969	3,737	3,567			N	A	Oil test.
401		19-52	52-27	--	--	--	3,758	--	117.4	Dec. 6, 1979	--	D	Observation well.
4A		17-38	50-13	Ms. Roosevelt	Roosevelt & Stugner	1936	3,709	3,576			N	A	Oil test.
7A		16-07	52-20	Mullins	Union Oil Co. of Calif.	1970	3,734	3,584			N	A	Do.

YOAKUM COUNTY
Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
24-42-801		33-17-04	102-48-05	Grady Petree	--	--	3,706	--	152.9	Dec. 6, 1979	N	U	Observation well.
9A		17-14	46-11	Robert Beasley	Ross Irrigation Supply Co.	1970	3,668	3,495			--	Irr	--
9B		15-40	46-52	G. Jones	Union Oil Co. of Calif.	1971	3,673	3,468			N	A	Oil test.
43-1A		21-08	44-34	Brennard	Honolulu Oil Oil Corp.	1959	3,688	3,478			N	A	Do.
201		20-38	41-49	--	--	--	3,647	--	147.9	Dec. 7, 1979	W	S	Observation well.
401		19-45	43-56	A. McNeeley	--	--	3,660	--	103.6	do	N	U	Do.
4A		17-47	44-06	H. Muston	Ross Irrigation Supply Co.	1966	3,645	3,477			G	Irr	--
4B		17-44	42-59	do	Joe Trotter Drilling Co.	1970	3,643	3,473			--	Irr	--
501		19-18	41-49	--	--	--	3,628	--	123.5	Dec. 6, 1979	E	Irr	Observation well.
6A		18-44	39-55	Taylor Heirs	Star Oil Co.	1951	3,605	3,445			N	A	Oil test.
701		17-05	43-08	R. Adcock	--	1955	3,626	--	80.0	Dec. 6, 1979	E	Irr	Observation well.
7A		15-25	43-00	Allie Graham	Oceanic Oil etal	1954	3,619	3,461			N	A	Oil test.
801		16-30	40-26	Carl Lowery	--	--	3,600	--	91.1	Dec. 6, 1979	E	S	Observation well.
9A		15-11	37-35	Lola Wright Foundation	Eugene Tuttle Drilling Co.	1972	3,565	3,386			--	Ind	--
44-101		20-39	36-33	John Fitzgerald	--	--	3,589	--	144.2	Dec. 6, 1979	W	S	Observation well.

YOAKUM COUNTY
Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water Level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
24-44-1A		33-21-08	102-36-35	John Fitzgerald	Ross Irrigation Supply Co.	1965	3,598	3,414			N	A	--
701		16-15	35-40	Amoco	Gene Adams	1956	3,538	3,413			E	Ind	Observation well. Ogallala-Cretaceous well.
7A		16-02	36-45	Carlton	Christmann & Weilborn	1954	3,547	3,400			N	A	Oil test.
49-101		13-49	59-52	Ms. J. Beene	--	--	3,761	--	42.8	Dec. 5, 1979	G	U	Observation well.
1A		14-20	58-01	H. Price	Wilshire Oil Co.	1952	3,745	3,630			N	A	Oil test.
1B		13-28	58-00	do	James Parks	1974	3,748	3,621			N	A	Do.
201		13-30	55-50	--	--	--	3,716	--	56.4	Dec. 5, 1979	W	S	Observation well.
2A		14-26	56-40	State of Texas	Paul Pierson	1940	3,725	3,625			N	A	--
2B		13-14	55-26	Grop Co., Inc.	E. B. Baker Drilling Co.	1968	3,704	3,568			N	A	--
2C		14-24	55-25	T. Read	Cherry Bros.	1959	3,699	3,601			N	A	Oil test.
302		12-37	53-32	Pat Henard	--	--	3,685	--	48.2	Dec. 5, 1979	W	S	Observation well.
3A		13-47	53-04	M. W. Luna	W. A. Willis	1940	3,686	3,612			W	S	Ogallala-Cretaceous well.
3B		12-47	52-34	Sherm	F. Brahaney	1957	3,686	3,584			N	A	Oil test.
401		11-01	59-26	Robert Box	Stewart	1965	3,790	--	112.2	Dec. 4, 1979	G, 6	Irr	Observation well.
4A		10-47	58-45	Randy Gorbuss	Jack Spears Drilling Co.	1977	3,785	3,607			--	D	--
4B		11-55	58-33	J. Keller	R. Fulton	1953	3,767	3,652			N	A	Oil test.

YOAKUM COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
24-49-5A		33-11-19	102-55-45	Shook	D & D Oil Co.	1955	3,736	3,574			N	A	Oil test.
601		11-01	54-50	Jim Barron	McConnal	1959	3,707	--	68.1	Dec. 4, 1979	E	D	Observation well.
6A		10-55	54-15	W. S. Hodges	Paul Pierson	1944	3,702	3,607			N	A	Cretaceous well.
6B		10-51	52-36	Morris Lowe	E. B. Baker Drilling Co.	1969	3,705	3,525			E	Ind	--
6C		11-54	53-21	Henard	F. Brahaney	1947	3,680	3,565			N	A	Oil test.
702		08-52	57-38	Jerome Head	--	--	3,753	--	114.6	Dec. 7, 1979	G	Irr	Observation well.
7A		09-52	58-09	David Weaver	Jeter Drilling Co.	1969	3,765	3,595			--	Irr	--
7B		09-25	58-09	do	do	1969	3,757	3,578			--	Irr	--
7C		09-17	58-34	C. Hilborn	Pearson Drilling Co.	1975	3,760	3,559			--	Irr	--
7D		07-58	58-09	W. Patman	Ross Irrigation Supply Co.	1965	3,728	3,545			--	Irr	--
7E		09-10	59-10	T. Bearden	do	1967	3,762	3,572			--	Irr	--
802		07-38	56-32	James Warren	--	--	3,718	--	99.4	Dec. 7, 1979	G	Irr	Observation well.
8A		09-44	55-25	O. Nelson	Seaboard Oil	1956	3,721	3,591			N	A	Oil test.
9A		09-00	53-00	J. Pebsworth, Jr.	Ross Irrigation Supply Co.	1965	3,708	3,530			--	Irr	--
9B		08-18	54-44	Loyd Allsup	Ross Drilling, Inc.	1972	3,690	3,523			--	Irr	--
50-1A		13-20	50-10	Deryl Hobbs	Jack Spears Drilling Co.	1978	3,690	3,540			--	D	--

YOAKUM COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
24-50-1B		33-14-33	102-51-33	J. Pharr	Sun Oil Co.	1960	3,702	3,565			N	A	Oil test.
1C		14-33	50-15	Darton Est.	Hanley Co.	1951	3,705	3,535			N	A	Do.
1D		13-27	51-32	M. W. Luna	Amerada Petroleum Corp.	1957	3,687	3,565			N	A	Do.
203		12-59	49-34	Dick McGinty	Jack Spears Drilling Co.	1978	3,677	3,532	112.2	Dec. 5, 1979	E	D, S	Observation well.
204		14-47	48-56	--	--	--	3,704	--	154.4	do	E	S, Irr	Do.
402		11-09	51-26	B. Webb	--	--	3,663	--	79.0	do	G	Irr	Do.
4A		11-16	52-27	C. Atnip	Jeter Drilling Co.	1966	3,679	3,536			--	Irr	--
4B		10-30	51-44	R. Romans	do	1966	3,695	3,484			--	Irr	--
4C		11-03	50-47	Wayne Chadwick	E. B. Baker Drilling Co.	1979	3,657	3,500			--	Ind	--
4D		12-07	51-33	Henard	Gulf Oil Corp.	1957	3,662	3,569			N	A	Oil test.
501		10-32	48-01	Bill Fitzgerald	--	--	3,616	--	74.7	Dec. 9, 1979	W	S	Observation well.
502		11-34	47-32	Ms. A. Addison	--	--	3,636	--	90.5	do	E	D, S	Do.
5A		11-03	47-57	Bill Fitzgerald	The Texas Co.	1953	3,588	3,528			N	A	Oil test.
6A		11-28	46-39	do	Texaco, Inc.	1973	3,625	3,498			N	A	Do.
7A		07-53	51-28	R. Hartman	Jeter Drilling Co.	1972	3,668	3,400			--	Irr	--
7B		08-19	51-25	do	Ross Irrigation Supply Co.	1967	3,666	3,496			--	Irr	--

YOAKUM COUNTY
Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
24-50-7C		33-09-05	102-52-04	Bollman	Delfern Oil Co.	1956	3,668	3,502			N	A	Oil test.
7D		08-13	50-16	Jadbar	J. D. Hancock Oil Co.	1956	3,652	3,484			N	A	Do.
80L		09-10	49-14	Robert Hamm	--	--	3,645	--	84.9	Dec. 9, 1979	E, 4	Irr	Observation well.
9A		09-32	45-05	Roy Fitzgerald	Yeage etal	1955	3,564	3,430			N	A	Oil test.
51-10L		14-45	43-49	Kirby Rodgers	--	--	3,633	--	112.9	Dec. 6, 1979	E, 4	Irr	Observation well.
1A		13-36	44-03	Forkel	H. Lowe	1959	3,663	3,442			N	A	Oil test.
20L		12-39	40-47	Manda Donaghe	--	--	3,584	--	69.2	Dec. 10, 1979	N	A	Observation well.
2A		12-58	41-58	Brantley	Union Oil Co. of California	1971	3,602	3,439			N	A	Oil test.
3A		12-46	39-24	Pan American Petroleum Co.	Hi Plains Drilling, Inc.	1968	3,586	3,444			--	Ind	--
3B		12-31	39-53	T. Bearden	Ross Irrigation Supply Co.	1968	3,570	3,429			--	D	--
3C		13-39	37-33	Bessie Clay	Cabot Carbon Co.	1949	3,546	3,400			N	A	Oil test.
3D		14-32	38-04	H. Bedberg	Tennessee Prod. Co.	1954	3,564	3,404			N	A	Do.
40L		11-48	44-07	--	--	--	3,645	--	146.6	Dec. 7, 1979	--	S	Observation well.
4A		11-14	44-03	Fitzgerald	W.&E. Hudson	1960	3,630	3,477			N	A	Oil test.

YOAKUM COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
24-51-5A		33-11-54	102-40-58	E. Turner	Chapman & McFarlin Prod. Co.	1951	3,577	3,457			N	A	Oil test.
60I		10-54	38-45	W. Wilmeth	J. B. Knight	1954	3,570	--	104.9	Dec. 8, 1979	G, 6	U	Observation well.
6A		11-16	38-29	Emma Scoggins	Ross Irrigation Supply Co.	1970	3,555	3,393			--	Irr	--
6B		10-03	37-41	Leon Speed	James Keel	1975	3,538	3,410			--	Irr	--
6C		11-40	39-54	J. Powell	Ada Oil Co.	1955	3,561	3,416			N	A	Oil test.
6D		10-48	39-54	Mary Hamilton	Sunray Mid-continental Oil Co.	1960	3,585	3,410			N	A	Do.
70I		09-06	43-12	M. Lowe	Nordyke	1953	3,575	--	87.7	Dec. 10, 1979	G, 6	Irr	Observation well.
8A		08-33	40-58	Mattie Kendrick	Paul Pierson	1941	3,552	3,415			N	A	--
8B		07-47	42-11	Ernest Ownby	Tenneco Oil Co.	1968	3,546	3,418			N	A	Oil test.
8C		09-55	42-13	Moore	Paul Musselwhite	1959	3,595	3,445			N	A	Do.
8D		09-42	40-40	Hamner	Shell Oil Co.	1965	3,569	3,424			N	A	Do.
90I		08-44	39-48	F. Spencer	--	--	3,550	--	61.1	Dec. 7, 1979	E	Irr	Observation well.
9A		09-04	39-55	Mary Lackey	Joseph O'Neill, Jr.	1953	3,550	3,421			N	A	Oil test.
52-1A		14-35	36-14	Ena Rogers	Eugene Tuttle Drilling Co.	1973	3,536	3,375			E	Ind	--
1B		14-44	37-02	Tenneco Oil Co.	Ivey Waters	1966	3,548	3,376			--	Ind	--

YOAKUM COUNTY
Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
24-52-1C		33-13-51	102-36-25	Tom May Est.	Shell Oil Co.	1966	3,534	3,371			N	A	Oil test.
4A		11-26	37-05	Clyde Trout	Ross Irrigation Supply Co.	1966	3,536	3,402			--	Irr	--
701		09-17	36-32	V. Moore	--	1963	3,497	--	66.8	Dec. 10, 1979	E, 6	Irr	Observation well.
702		07-54	36-46	J. Dearing	--	--	3,502	--	61.8	do	E	D, S	Do.
7A		08-09	35-43	M. Duffey	Ross Irrigation Supply Co.	1961	3,473	3,347			--	Irr	--
57-1A		05-13	58-00	D. Voss	Major, Giebel & Forster	1969	3,688	3,495			N	A	Oil test.
1B		07-15	58-40	Homer Nelson	Ross Irrigation Supply Co.	1966	3,724	3,541			--	Irr	--
2A		06-45	57-05	Tommy Winn	do	1966	3,717	3,553			--	Irr	--
2B		07-27	56-05	Robert Long	do	1968	3,713	3,546			--	Irr	--
2C		07-03	55-03	Bobby Chambers	Agnew Drilling	1969	3,698	3,524			--	Irr	--
301		06-48	53-30	Joe Ancinec	Proctor & Nordyke	1954	3,662	--	82.8	Dec. 7, 1979	G	Irr	Observation well.
302		05-09	53-44	--	--	--	3,663	--	83.0	do	W	S	Do.
3A		06-23	54-03	Joe Ancinec	Jeter Drilling Co.	1971	3,662	3,510			--	Irr	--
3B		07-28	52-56	Tom Warren	O. R. Musslewhite Water Well Service	1972	3,686	3,506			--	D	--
3C		05-37	54-12	E. Smith	Leland Fikes	1958	3,660	3,482			N	A	Oil test.

YOAKUM COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
24-57-4A		33-02-49	102-59-50	Tannehill	Drilling & Exploration Co.	1955	3,695	3,497			N	A	Oil test.
501		04-57	55-44	J. Criswell	--	--	3,662	--	48.9	Dec. 7, 1979	G, 6	Irr	Observation well.
5A		04-59	55-57	do	Bonanza Oil Corp.	1961	3,659	3,539			N	A	Oil test.
601		02-54	52-43	Howard Borland	--	1951	3,619	--	64.9	Dec. 7, 1979	G, 6	Irr	Observation well.
702		01-37	57-37	Gene Marion	--	--	3,664	--	77.3	do	G	Irr	Do.
703		00-30	59-30	--	--	--	3,672	--	113.0	do	E	D	Do.
7A		01-16	59-32	Hooper & Basley	E. B. Baker Drilling Co.	1976	3,696	3,518			--	S	--
7B		00-10	58-36	E. Firth	Ross Irrigation Supply Co.	1967	3,667	3,511			--	Irr	--
8A		00-57	57-04	W. Walker	Texaco, Inc.	1970	3,658	3,486			N	A	Oil test.
9A		01-40	54-09	C. Elliott	Gulf Oil Corp.	1957	3,620	3,515			N	A	Do.
9B		00-10	54-57	E. Randall	Humble Oil	1964	3,627	3,513			N	A	Do.
58-101		06-25	52-00	E. Blankenship	Western Pump & Supply	1955	3,660	3,513	89.0	Dec. 7, 1979	E	Irr	Observation well.
1A		06-19	52-20	W. Moss	Schermehorn Oil Corp.	1944	3,668	3,511			N	A	Oil test.
1B		05-03	50-15	J. Snodgrass	Ross Irrigation Supply Co.	1967	3,632	3,473			--	Irr	--
201		06-17	48-56	High Plains Credit Corp.	--	--	3,634	--	90.2	Dec. 7, 1979	E, 6	Irr	Observation well.

YOAKUM COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
24-58-2A		33-07-20	102-49-14	O. Douglas	Franklin Well Co.	1966	3,645	3,507			--	Irr	--
2B		06-36	50-00	Foyce Kelly	L. D. Box Drilling Co.	1972	3,632	3,460			--	Irr	--
30L		05-22	45-12	--	--	--	3,589	--	113.7	Dec. 11, 1979	W	S	Observation well.
3A		05-02	46-43	Forrest Reeves	F. B. Skaggs Drilling Co.	1962	3,577	3,430			--	Irr	--
40L		04-58	50-30	--	--	--	3,629	--	79.9	Dec. 7, 1979	E	Irr	Observation well.
4A		02-44	51-50	W. Anderson	Paul Pierson	1939	3,616	3,521			N	A	--
4B		02-53	51-22	do	W. Willis	1968	3,616	3,500			N	A	--
50L		04-51	48-02	M. Tudor	--	--	3,596	--	72.7	Dec. 8, 1979	E	Irr	Observation well.
5A		04-36	48-12	Houghton	Lario Oil & Gas Co.	1959	3,596	3,466			N	A	Oil test.
5B		03-25	48-59	Bennett	Great Western Prod. Co.	1952	3,618	3,482			N	A	Do.
6A		03-03	46-55	Billy Greenfield	James Keel	1976	3,564	3,470			--	Irr	--
6B		04-02	46-05	R. Bennett	W. E. Bakke	1955	3,563	3,452			N	A	Oil test.
7A		02-17	50-04	--	Oil Development Co. of Texas	1940	3,605	3,491			N	A	--
7B		01-07	51-56	Virgil Phipps	Agnew Drilling	1974	3,600	3,490			--	Irr	--
7C		00-48	50-23	Ken Reed	E. B. Baker Drilling Co.	1974	3,585	3,467			--	Irr	--
7D		01-33	50-55	Willard	Atlantic Richfield Co.	1970	3,605	3,484			N	A	Oil test.

YOAKUM COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
24-58-801		33-02-06	102-49-54	Freeman & Payne	--	--	3,606	--	77.7	Dec. 7, 1979	G	Irr	Observation well.
8A		02-18	49-08	Oil Development Co. of Texas	Paul Pierson	1940	3,600	3,494			N	A	--
8B		00-15	48-42	Shell Oil Co.	do	1944	3,516	3,430			--	Ind	--
8C		01-23	49-45	T. Merrill	Carter Drilling Co.	1969	3,603	3,478			--	D	--
8D		00-42	49-36	Willard	Atlantic Richfield Co.	1969	3,573	3,464			N	A	Oil test.
8E		01-08	48-19	do	do	1969	3,582	3,431			N	A	Do.
901		01-45	46-24	do	--	--	3,552	--	78.3	Dec. 7, 1979	W	S	Observation well.
9A		02-17	46-06	J. Comer	Don Danvers	1940	3,554	3,452			N	A	Oil test.
9B		02-13	45-13	Oil Development Co. of Texas	Paul Pierson	1939	3,544	3,435			W	S	Ogallala-Cretaceous well.
9C		00-15	45-14	Ray Well	Ross Irrigation Supply Co.	1968	3,522	3,384			--	Irr	--
9D		01-49	47-09	Willard	Atlantic Richfield Co.	1970	3,578	3,434			N	A	Oil test.
9E		01-14	45-37	Spearman	Union Texas Petroleum Corp.	1964	3,528	3,423			N	A	Do.
9F		00-35	46-21	Wilder	Pan American Petroleum Corp.	1964	3,558	3,410			N	A	Do.
59-101		07-24	43-39	Roy Lowery	--	--	3,575	--	79.6	Dec. 10, 1979	E	Irr	Observation well.

YOAKUM COUNTY
Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
24-59-1A		33-06-11	102-42-39	C. Ross	Ross Irrigation Supply Co.	1966	3,564	3,430			--	Irr	--
1B		07-19	43-00	Ty Field	Mann, Rankin, Sutton & Norton Drilling Co.	1962	3,565	3,430			N	A	Oil test.
201		06-37	41-32	Melvin Lowrey	Ross Irrigation Supply Co.	1969	3,546	3,415	80.7	Dec. 10, 1979	G	Irr	Observation well.
2A		06-22	41-53	C. Ross & R. Franks	do	1965	3,543	3,424			--	Irr	--
2B		06-41	40-41	Brownfield	British American Oil Prod. Co.	1953	3,518	3,397			N	A	Oil test.
301		05-14	39-50	Jane Long	-	--	3,541	--	112.8	Dec. 7, 1979	G, 6	Irr	Observation well.
3A		05-21	38-23	Jack Shirley	Ross Irrigation Supply Co.	1966	3,506	3,331			--	Irr	--
4A		04-59	43-51	Ruth Bennett	Texas & Pacific Coal & Oil Co.	1942	3,580	3,412			N	A	Oil test.
4B		03-29	44-28	do	Lloyd Measures	1939	3,564	3,436			E	P	--
4C		04-36	44-11	do	C. Davidson	1935	3,561	3,400			N	A	Oil test.
4D		03-38	43-02	do	Texaco, Inc.	1961	3,555	3,409			N	A	Do.
4E		03-00	43-50	J. Ruyts	Shell Oil Co.	1963	3,543	3,404			N	A	Do.
6A		04-22	37-59	O. Newton	Ross Irrigation Supply Co.	1966	3,489	3,352			--	Irr	--

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Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
24-59-701		33-01-17	102-43-17	K. Dolloff	--	--	3,529	--	77.5	Dec. 8, 1979	E	D	Observation well.
7A		00-57	44-53	Sadie O'Dowd	Paul Pierson	1942	3,523	3,405			N	A	--
7B		02-19	43-51	OCD Fee	Oil Development Co. of Texas	1964	3,550	3,402			N	A	Oil test.
7C		01-41	44-20	do	do	1965	3,551	3,423			N	A	Do.
8A		00-48	40-02	W. Nelson	L. D. Box Drilling Co.	1972	3,468	3,300			--	Irr	--
9A		01-23	37-40	E. B. Hicks	E. B. Baker Drilling Co.	1974	3,455	3,287			--	Irr	--
9B		01-56	37-41	do	do	1974	3,455	3,290			--	Irr	--
60-1A		05-21	37-28	Jack Shirley	Ross Irrigation Supply Co.	1966	3,507	3,344			--	Irr	--
1B		05-08	37-05	Lee Brownfield	do	1966	3,501	3,330			--	Irr	--
1C		06-00	37-20	I. L. Smith	do	1970	3,496	3,350			--	Irr	--
403		02-34	37-07	Emmitt Campbell	--	1979	3,470	--	71.0	Dec. 8, 1979	N	U	Observation well.
4A		03-02	36-31	H. Kinny	J. Chumley	1973	3,449	3,338			--	D	--
4B		04-50	36-43	Roy Lowery	Ross Irrigation Supply Co.	1970	3,481	3,310			--	D,Irr	--
7A		02-10	36-04	E. Hicks	E. B. Baker Drilling Co.	1975	3,455	3,300			--	Irr	--
7B		01-26	35-51	McCracken	J. C. Abercrombie Mineral Co.	1961	3,436	3,266			N	A	Oil test.

YOAKUM COUNTY
Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
24-60-7C		33-01-16	102-36-35	Ira Allen	J. C. Abercrombie Mineral Co.	1957	3,446	3,296			N	A	Oil test.
7D		00-30	37-02	Vance Brown	do	1959	3,438	3,280			N	A	Do.
25-40-802		23-12	103-03-07	Ty Field	Ross Irrigation Supply Co.	1966	3,881	3,711			E	Ind	--
48-2A		20-43	03-22	--	J. & R. Williamson	1978	3,863	3,728			N	A	Oil test.
301		20-14	00-14	C. Chandler	Proctor	1954	3,833	--	102.2	Dec. 4, 1979	G	Irr	Observation well.
302		20-25	02-19	Dan Field	--	--	3,851	--	87.2	do	W	S	Do.
3A		20-54	01-34	do	Jeter Drilling Co.	1978	3,844	3,680			--	Irr	--
3B		21-35	02-26	Ty Field	H. L. Brown, Jr.	1963	3,879	3,682			N	A	Oil test.
601		18-53	00-30	R. B. Gray	Ross Irrigation Supply Co.	1969	3,816	3,643	86.4	Dec. 4, 1979	G	Irr	Observation well.
801		15-11	02-32	Ty Field	C. Ross	1956	3,781	3,675	48.1	do	E, 6	Irr	Do.
8A		16-05	02-37	Tyson	British-American Oil Prod. Co.	1961	3,784	3,709			N	A	Oil test.
902		16-20	00-41	--	--	1956	3,776	--	51.5	Dec. 1, 1979	E	Irr	Observation well.
9A		16-53	00-16	Fred Lowrey	Ross Irrigation Supply Co.	1968	3,782	3,667			--	Irr	--
9B		15-28	01-25	Richmond	General American Oil Co.	1951	3,776	3,687			N	A	Oil test.

YOAKUM COUNTY
Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
25-56-201		33-13-11	103-03-25	H. Barnes	Carroway	1948	3,791	--	81.8	Dec. 4, 1979	G	Irr	Observation well.
2A		14-46	03-05	Rufus Brian	Ross Irrigation Supply Co.	1965	3,784	3,689			--	Irr	--
301		14-30	00-31	Grady Smith	Nordyke	1955	3,767	--	40.4	Dec. 4, 1979	N	A	Observation well.
3A		14-29	00-37	State of Texas	Paul Pierson	1940	3,767	3,668			N	A	--
3B		14-26	02-05	J. Edwards	Ross Irrigation Supply Co.	1967	3,778	3,670			N	A	--
3C		13-42	01-23	J. Been	G. Livermore et al	1953	3,773	3,676			N	A	Oil test.
3D		13-16	00-05	do	Jake Hamon et al	1959	3,763	3,671			N	A	Do.
501		10-53	02-36	Dorman Scott	--	1953	3,792	--	88.4	Dec. 4, 1979	G, 10	Irr	Observation well.
6A		10-38	01-22	Virgil Crawford	Ross Irrigation Supply Co.	1966	3,805	3,610			--	Irr	--
6B		12-29	02-17	Jack Husaw	Brantley Drilling	1966	3,792	3,628			--	Irr	--
6C		12-10	01-08	S. Weaver	Skelly Oil Co.	1956	3,797	3,627			N	A	Oil test.
6D		10-38	02-27	R. McGinty	Lawton Oil Co.	1953	3,788	3,635			N	A	Do.
6E		10-11	00-52	do	Sinclair Oil & Gas Co.	1952	3,776	3,618			N	A	Do.
801		07-39	03-14	Ty Field	Ross Irrigation Supply Co.	1971	3,769	3,612	114.4	Dec. 5, 1979	G	Irr	Observation well.

YOAKUM COUNTY

Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
25-56-8A		33-08-21	103-03-33	Ty Field	Jeter Drilling Co.	1970	3,780	3,620			--	Irr	--
9A		07-40	02-18	D. Bearden	Franklin Well Co.	1968	3,753	3,601			--	Irr	--
9B		07-54	01-16	Ty Field	Jeter Drilling Co.	1971	3,746	3,579			--	Irr	--
9C		07-54	00-44	do	do	1971	3,745	3,570			--	Irr	--
9D		08-53	00-34	W. Carter	Hanagan Petroleum Co.	1975	3,753	3,585			N	A	Oil test.
64-2A		06-43	03-27	Vera Murray	Sinclair Oil & Gas Co.	1963	3,760	3,630			N	A	Do.
2B		05-50	03-27	Robinson	Freeport Oil Co.	1968	3,748	3,606			N	A	Do.
301		06-08	01-55	C. Stewart	--	1951	3,744	--	87.6	Dec. 5, 1979	G, 6	Irr	Observation well.
302		01-01	06-41	State of Texas	TDWR	1979	3,745	3,575			N	A	Stratigraphic test hole.
3A		05-03	01-48	R. Hartman	Ross Irrigation Supply Co.	1966	3,732	3,577			--	Irr	--
3B		07-20	00-20	Graves Nelson	Ross Drilling, Inc.	1972	3,733	3,577			--	Irr	--
3C		07-17	01-15	Lela Woolsey	--	--	3,748	3,585			--	Irr	--
3D		05-50	01-40	J. Robinson	Jay Simmons	1957	3,732	3,574			N	A	Oil test.
501		04-48	03-44	J. Hawthorne	--	--	3,742	--	81.2	Dec. 5, 1979	G	Irr	Observation well.
5A		04-17	02-40	Mary Clayton	Warren Petroleum Corp.	1956	3,725	3,584			N	A	Oil test.

YOAKUM COUNTY
Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
25-64-602		33-03-52	103-00-29	D. McGinty	--	--	3,708	--	73.9	Dec. 5, 1979	G	Irr	Observation well.
6A		03-52	00-53	Vaughter	King Resources Co.	1969	3,707	3,500			N	A	Oil test.
801		01-50	03-37	Dick Hamm	--	--	3,736	--	80.7	Dec. 5, 1979	G	Irr	Observation well.
8A		02-26	03-18	E. Caudill	O. R. Musslewhite Water Well Service	1973	3,723	3,560			--	Irr	--
8B		03-42	00-42	Robert Hamm	F. B. Skagg	1962	3,727	3,558			--	Irr	--
8C		00-23	02-41	Randall	Texas Crude & Tri-Service	1956	3,726	3,546			N	A	Oil test.
9A		00-16	00-44	Risher Randall	Franklin Well Co.	1966	3,695	3,503			--	Irr	--
26-08-202		32-57-50	03-50	--	--	--	3,712	--	89.8	Dec. 5, 1979	G, 10	Irr	Observation well.
3A		59-50	00-45	Risher Randall	Franklin Well Co.	1966	3,715	3,494			--	Irr	Cretaceous well.
3B		58-06	00-45	do	Ross Irrigation Supply Co.	1966	3,693	3,477			--	Irr	Ogallala-Cretaceous well.
3C		58-31	00-45	do	do	1966	3,715	3,495			--	Irr	--
3D		59-24	00-14	do	do	1966	3,702	3,485			--	Irr	--
3E		58-18	01-17	Jerrel Cates	do	1970	3,704	3,508			--	Irr	Ogallala-Cretaceous well.
3F		58-52	02-11	Randall	Amerada Petroleum Corp.	1954	3,716	3,566			N	A	Oil test.
3G		57-44	02-18	Jones Est.	Texas Crude & Rowan Oil Co.	1957	3,682	3,505			N	A	Do.

YOAKUM COUNTY
Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
27-01-101		32-58-31	102-59-11	H. M. Edwards	--	--	3,685	--	123.9	Dec. 5, 1979	G, 8	Irr	Observation well.
1A		59-24	58-46	Earnest Hicks	James Keel	1977	3,664	3,540			--	Irr	--
1B		58-03	58-31	Patterson	I. Lovelady	1976	3,670	3,510			N	A	Oil test.
202		59-09	56-25	Yoakum Co. Farms	--	--	3,640	--	90.6	Dec. 6, 1979	E	D	Observation well.
2A		58-06	57-09	do	Ross Irrigation Supply Co.	1969	3,635	3,531			--	Irr	Ogallala-Cretaceous well.
2B		58-23	55-43	Boyd Bros.	do	1969	3,608	3,550			--	Irr	--
2C		58-31	57-09	Randall Risher	Ivey Waters	1969	3,633	3,518			--	Irr	Ogallala-Cretaceous well.
301		57-52	53-14	Sue Stevens	--	--	3,590	--	65.1	Dec. 5, 1979	W	S	Observation well.
3A		59-50	53-26	Elliott	Fikes & Murchinson	1948	3,609	3,496			W	A	Oil test.
3B		59-03	53-38	Annie Miller	Texaco, Inc.	1963	3,610	3,475			N	A	Do.
3C		58-31	54-42	L. Moore	Gulf Oil Corp.	1964	3,609	3,516			N	A	Do.
3D		57-48	54-08	Wasson	Shell Oil Co.	1965	3,592	3,477			N	A	Do.
02-101		59-22	50-12	Rodco, Inc.	James Keel	1978	3,580	3,445	72.4	Dec. 8, 1979	E	Ind	Observation well.
1A		57-55	51-19	Production Fishing & Rental Tool Co.	E. B. Baker Drilling Co.	1977	3,583	3,442			--	D	--
1B		58-32	51-28	El Paso Natural Gas Co.	Layne-Texas Co.	1970	3,578	3,440			--	Ind	--

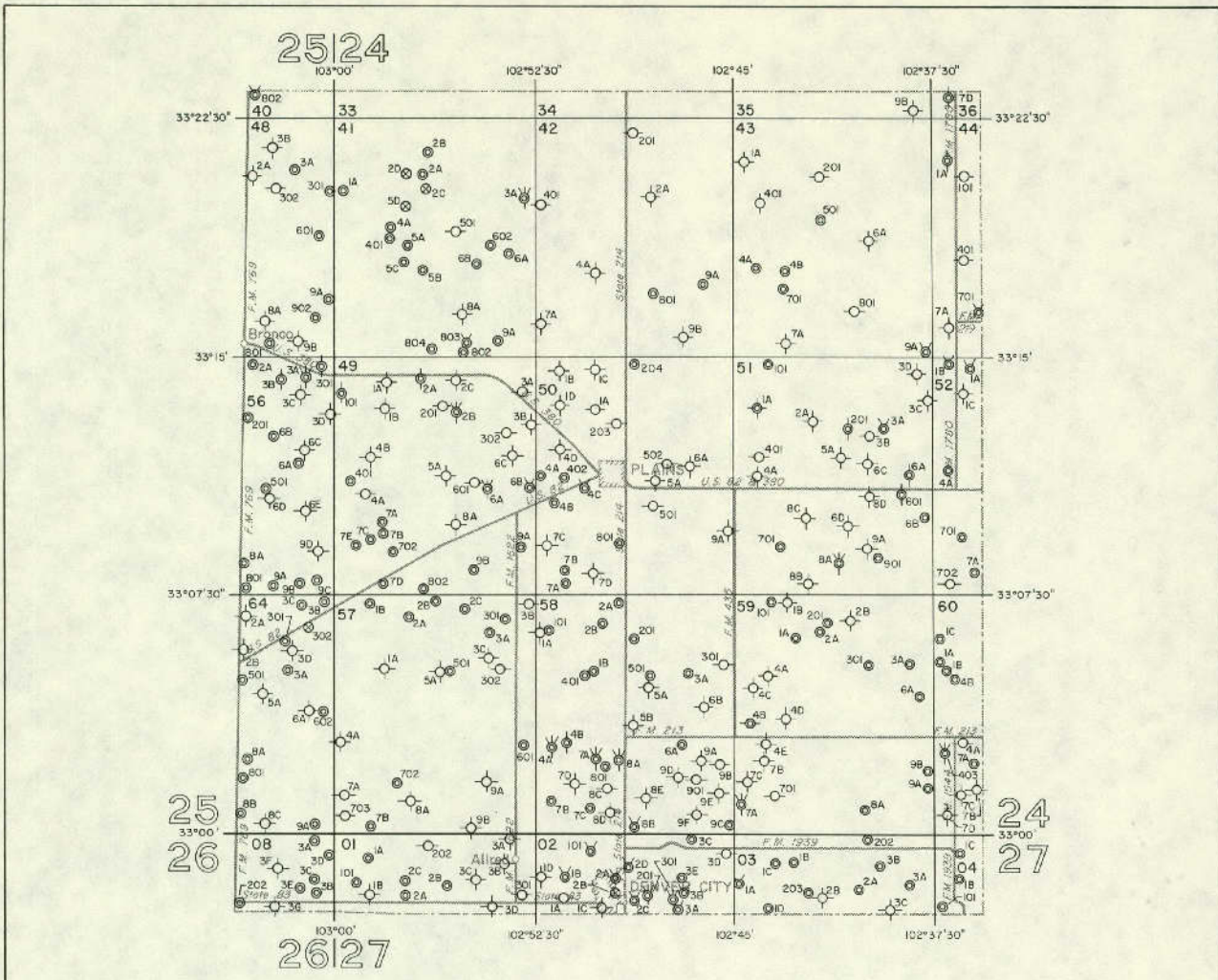
YOAKUM COUNTY
Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
27-02-1C		32-57-35	102-50-01	Abilene State Bank	Humble Oil & Refining Co.	1958	3,557	3,409			N	A	Oil test.
1D		58-37	52-23	Sua Stevens	Continental Oil Co.	1960	3,608	3,469			N	A	Do.
201		58-07	48-23	Vulcan Materials Co.	--	1950	3,570	3,406	96.5	Dec. 11, 1979	E	U	Observation well.
2A		58-40	49-30	Shell Oil Co.	Evans	1944	3,575	3,404			--	Ind	Cretaceous well.
2B		58-09	49-25	Ms. C. Armstrong	Paul Pierson	1941	3,580	3,410			N	A	Ogallala-Cretaceous test hole.
2C		57-55	48-43	Vulcan Materials Co.	E. B. Baker Drilling Co.	1975	3,566	3,405			--	Ind	--
2D		58-58	49-07	Pate Trucking Co.	Musslewhite Water Well Service	1975	3,573	3,393			--	Ind	--
301		57-53	47-11	--	--	--	3,524	--	63.0	Nov. 5, 1979	N	A	Observation well.
3A		57-44	47-10	Southwest Public Service Co.	--	--	3,517	3,368			E	Ind	--
3B		58-02	47-00	do	Van Pate	--	3,527	3,380			E	Ind	--
3C		59-54	46-35	Ed Wells	Geo. Astry Drilling & Pump Service	1975	3,556	3,400			--	Irr	--
3D		58-42	47-03	Tommy McCray	E. B. Baker Drilling Co.	1971	3,566	3,365			--	Irr	--
3E		59-35	45-13	E. Martin	do	1979	3,517	3,353			--	D	--
03-1A		58-28	44-55	El Paso Natural Gas Co.	Spruill Bros. Drilling Co.	1972	3,495	3,305			--	Ind	--

YOAKUM COUNTY

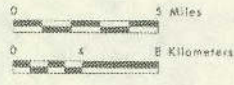
Records of Wells--Continued

State well no.	District ident. no.	Latitude	Longitude	Owner	Driller	Date completed	Elev. of land surface (ft)	Elev. of base of Ogallala (ft)	Water Level		Type of power and pump size (in.)	Use of water	Remarks
									Below land surface datum (ft)	Date of measurement			
27-03-1B		32-59-06	102-42-44	Ben Hudson	Ross Irrigation Supply Co.	1966	3,499	3,290			--	Irr	--
1C		59-06	43-25	do	do	1966	3,491	3,288			--	Irr	--
1D		57-34	43-38	Dora Hicks	James Keel	1971	3,472	3,320			--	Irr	--
202		59-46	40-03	J. W. Adcock	--	--	3,455	--	88.8	Dec. 11, 1979	G	Irr	Observation well.
203		58-04	42-09	Roy Keller	--	--	3,493	--	115.5	do	G, 6	Irr	Do.
2A		58-18	40-20	Sam Strong	Jeter Drilling Co.	1970	3,472	3,263			--	Irr	--
2B		57-55	41-49	P. Hanks	Anderson-Prichard Oil Corp.	1954	3,485	3,285			N	A	Oil test.
3A		58-26	38-30	E. Hatton	Ross Irrigation Supply Co.	1970	3,469	3,272			--	Irr	--
3B		59-00	39-35	do	Franklin Well Co.	1966	3,491	3,275			--	Irr	--
3C		57-35	39-07	Seale	Anderson-Prichard Oil Corp.	1955	3,438	3,273			N	A	Oil test.
04-101		57-47	37-06	E. L. Nash	--	--	3,410	--	96.6	Dec. 11, 1979	G	Irr	Observation well.
1B		58-41	36-42	Luther Kirk	L. D. Box Drilling Co.	1973	3,434	3,240			--	Irr	--
1C		59-23	36-42	Tommy Doss	Ross Drilling, Inc.	1974	3,437	3,264			--	Irr	--



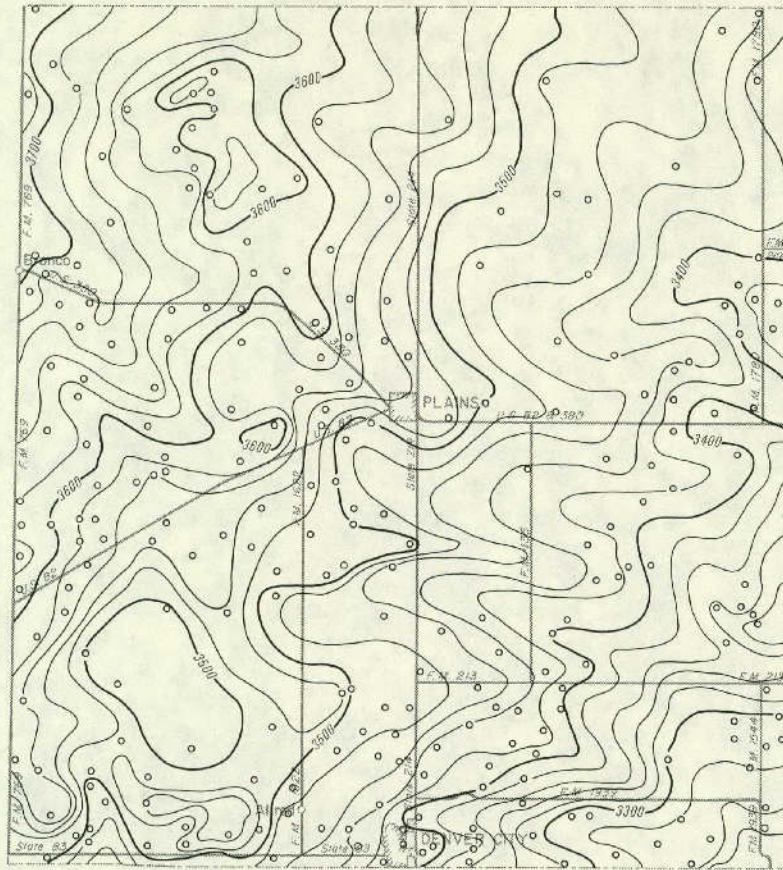
EXPLANATION

- Public supply well
- Industrial well
- Irrigation well
- Domestic or livestock well
- Oil or gas well
- Test hole
- Unused or abandoned well
- 201
Last three digits of well number
- 2A
Temporary well number



Base adapted from county highway maps by the Texas Department of Highways and Public Transportation

Location of Control Wells, Yoakum County, Texas



EXPLANATION

○
Well used for control
— 3500 —

Line showing approximate altitude of the base
of the High Plains Aquifer

Dashed where control is limited

Interval 20 feet

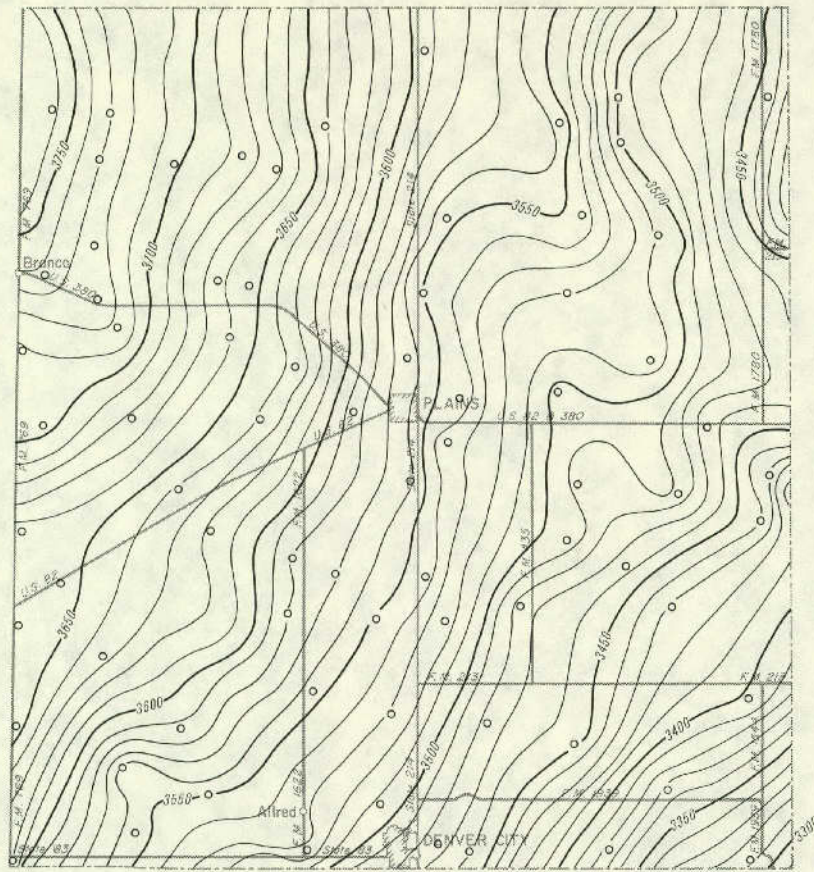
Datum is mean sea level

Note: Not all data points are presented
which were used in contouring



Base adapted from county highway maps
by the Texas Department of Highways
and Public Transportation

**Approximate Altitude of the Base of the
High Plains Aquifer, Yoakum County, Texas**



EXPLANATION

○
Well used for control
—— 3600 ——

Line showing approximate altitude of
water levels in the High Plains Aquifer

Dashed where control is limited

Interval 10 feet

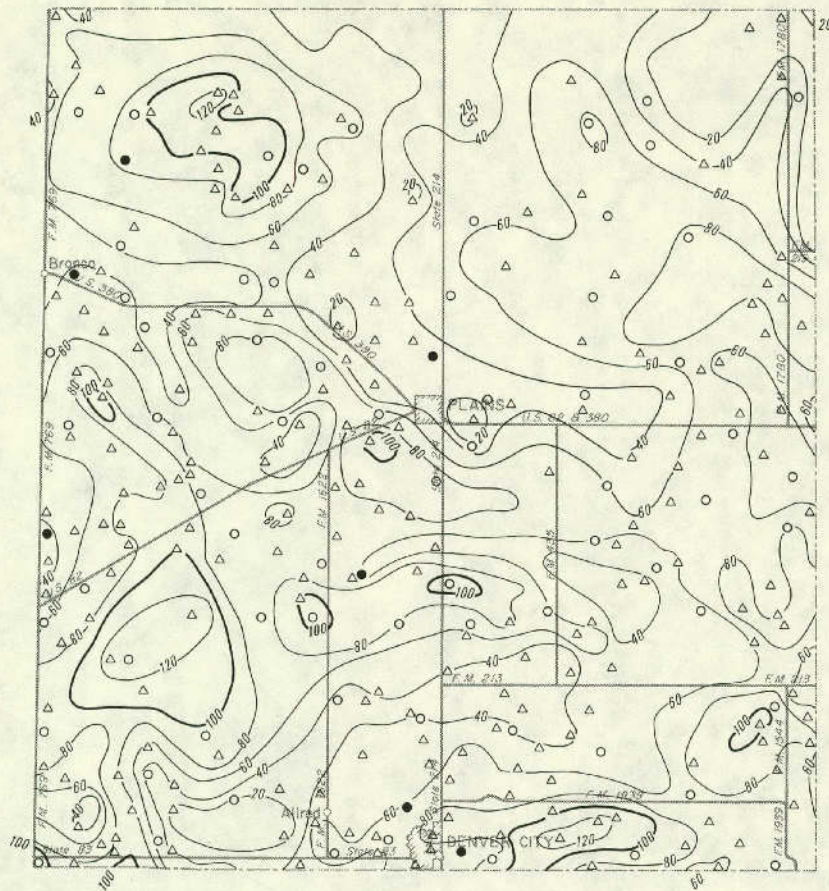
Datum is mean sea level

Note: Not all data points are presented
which were used in contouring



Base adapted from county highway maps
by the Texas Department of Highways
and Public Transportation

**Approximate Altitude of Water Levels in the High Plains Aquifer,
Winter 1979-80, Yoakum County, Texas**



EXPLANATION

- Location of well having a Winter 1979-80 water-level elevation and a known elevation of base of aquifer
- △ Location of well having a known elevation of base of aquifer and an estimated Winter 1979-80 water-level elevation
- Location of well having a Winter 1979-80 water-level elevation and an estimated elevation of base of aquifer

— 100 —
 Line showing approximate saturated thickness of the High Plains Aquifer
 Interval 20 feet

Note: Not all data points are presented which were used in contouring



Base adapted from county highway maps by the Texas Department of Highways and Public Transportation

Approximate Saturated Thickness of the High Plains Aquifer, 1980, Yoakum County, Texas

