

RIVER BASIN

TEXAS BOARD OF WATER ENGINEERS

OFFICE

R. M. Dixon, Chairman
H. A. Beckwith, Member
O. F. Dent, Member



BULLETIN 5608

VOLUME II

PART I

GROUND-WATER RESOURCES OF THE SAN ANTONIO AREA, TEXAS

RECORDS OF WELLS AND SPRINGS

Prepared in cooperation with the Geological Survey,
United States Department of the Interior
and the
City of San Antonio

July 1956

TEXAS BOARD OF WATER ENGINEERS

R. M. Dixon, Chairman
H. A. Beckwith, Member
O. F. Dent, Member

BULLETIN 5608

VOLUME II

PART I

GROUND-WATER RESOURCES OF THE SAN ANTONIO AREA, TEXAS

RECORDS OF WELLS AND SPRINGS

By

B. M. Pettitt, Jr., Hydraulic Engineer

and

W. O. George, Geologist

United States Geological Survey

Prepared in cooperation with the Geological Survey,
United States Department of the Interior
and the
City of San Antonio

July 1956

C O N T E N T S

VOLUME II

PART I

RECORDS OF WELLS AND SPRINGS

	Page
Kinney County -----	1
Uvalde County -----	15
Medina County -----	44
Bexar County -----	123
Comal County -----	220
Hays County -----	232

ILLUSTRATION

Plate 12. Map of San Antonio area, Texas, showing locations of wells In
pocket

GROUND-WATER RESOURCES OF THE SAN ANTONIO AREA, TEXAS

VOLUME II

Part I

RECORDS OF WELLS AND SPRINGS

INTRODUCTION

This publication constitutes Part I of the second volume of a report on the ground-water resources of the San Antonio area in Texas, prepared by the Ground Water Branch of the United States Geological Survey in cooperation with the Texas Board of Water Engineers and the city of San Antonio. The San Antonio area, as used in this report, includes the parts of Kinney, Uvalde, Medina, Bexar, Comal and Hays Counties that lie within and adjacent to the Balcones fault zone. The boundaries of the area coincide with the boundaries of the underground reservoir that supplies ground water to the city of San Antonio.

The other parts of the report contain the text discussing the geology and ground-water resources of the area (Volume I), drillers' logs of wells (Volume II, part 2), and data on water levels in wells, chemical analyses of water, records of stream flow and reservoir content, discharge measurements, and precipitation (Volume II, part 3).

Locations of the wells and springs listed in the following tables are shown on the map enclosed in the pocket of this publication.

Records of wells and springs in Kinney County, Texas
(All wells are drilled unless otherwise noted in the remarks column)

Method of lift: B, bucket; C, cylinder; Cf, centrifugal; E, electric; G, gasoline; H, hand; W, windmill.

Use of water: D, domestic; Irr, irrigation; N, not used; P, public supply; S, stock.

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
1	Sam Armstead	--	Old	500	6	Edwards limestone	--	a/275	--	W,C	D,S	
2	Billie C. Lewis	--	--	270	6	do.	--	206.3	Feb. 25, 1939	W,C	S	
3	H. B. Horn	--	--	--	6	do.	--	126.4	do.	W,C	S	
4	do.	--	--	--	6	do.	--	99	Feb. 21, 1939	W,C,G	D,S	
5	R. M. Hamilton	--	Old	300	6	do.	--	a/225	--	W,C	D,S	
*6	C. D. Covington	Sam Mills	1929	360	--	do.	--	--	--	W,C	S	
7	do.	-- Jackson	1927	160	6	do.	--	106.6	Oct. 18, 1938	C,G	D,S	Reported diameter of cylinder 2 1/4 inches.
8	A. M. Siator	--	Old	400	6	do.	--	a/300	--	C,W	S	
9	do.	--	1931	525	6	do.	--	187.0	Jan. 25, 1939	C,W	D	
*10	R. C. Delong	--	Old	--	6	do.	--	--	--	C,W	D,S	
11	do.	Fred Hull	1930	101	6	Quaternary gravel	--	65.2	Nov. 14, 1939	C,W	S	Driller reports he bailed well at 20 gpm without noticeably lowering water level.
12	O. R. Davis	--	Old	--	6	Edwards limestone	--	259.9	Feb. 3, 1939	C,W	S	Reported to contain 320 ft. of discharge pipe.
13	R. C. Delong	Fred Hull	1930	298	6	do.	--	--	--	C,W	S	
14	Fred Hull	do.	1930	163	--	do.	--	a/140	--	C,W	--	
15	O. R. Davis	--	1923	50	6	do.	1,384.4	33.5	Mar. 27, 1939	C,W	D,S	Well is near West Nueces River.
16	do.	--	1923	500	--	do.	--	a/90	--	--	N	Reported yield 100 gpm. Well now covered with gravel.
17	Dave Rose, Sr.	Dave Rose, Sr.	Old	62	42	Quaternary gravel	1,360	43.2	Feb. 4, 1939	C,W	S	Dug. Reported dry during droughts.
*18	do.	do.	Old	45	--	do.	--	31.2	do.	C,W	S	Dug. Water reported in gravel overlying clay.

a/ Reported by owner or driller.

b/ See table of water-level measurements.

Records of wells and springs in Kinney County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
*19	Dave Rose, Sr.	--	1930	160	6	Edwards limestone	--	98.9	Feb. 4, 1939	C,W,G	S	Temp. 71°F.
20	Charles Schwandner	Chas. Schwandner	1899	48	36	Quaternary gravel	--	41.3	Feb. 18, 1939	C,W	D,S	Dug well in West Nueces River valley.
21	Arthur Schwandner	Arthur Schwandner	--	30	48	do.	--	27.8	do.	C,W	D	Dug well about 50 ft. from flowing stream.
22	Henry Schwandner	--	--	Spring	--	Edwards limestone	--	+	--	--	--	Flow reported permanent.
23	T. C. Wadsworth	--	1934	480	8	Edwards & Glen Rose? limestones	--	a/150	--	C,W	S	Plugged back to within 180 ft. of top. Water too highly mineralized for human consumption.
*24	do.	-- Cashell	Old	100	6	Edwards limestone	--	62.9	Feb. 20, 1939	C,W	S	
25	F. O. Edwards	--	Old	250	8	Quaternary gravel	--	33.4	Oct. 19, 1938	C,W	D,S	
*26	do.	T. J. Hiney	1938	200	6	Edwards limestone	1,560	146.6	Feb. 9, 1939	C,W	S	Water at 180 ft., blue clay at 185 ft.
27	-- Wallace	--	1890	25	48	Quaternary gravel	1,240	23.5	Feb. 16, 1939	C,W	D	Dry during droughts.
28	do.	--	Old	120	5	Edwards limestone	1,300	103.0	Jan. 31, 1940	C,W	S	
29	G. R. Herndon	--	Old	200	6	do.	1,170	a/60	--	C,W	S	In Uvalde County.
30	do.	--	--	--	6	do.	1,175	a/60	--	C,W	S	
31	do.	--	Old	150	6	do.	1,260	111.9	Feb. 27, 1939	C,G	S	
32	B. B. Dunbar	T. J. Hiney	1938	351	--	do.	1,320	a/207	July 1938	C,W	S	Reported to have been bailed at 25 gpm without lowering water level noticeably.
*33	Foster Drewitt	--	Old	275	5	do.	1,383.2	a/200	--	C,W,G	D,S	
34	C. C. Veltman	--	--	--	--	do.	1,259.2	41.8	Feb. 27, 1939	C,W	S	Water level measured while well was pumping.
35	O. B. Wood	-- Jackson	Old	120	6	do.	1,370	79.5	Aug. 31, 1939	C,W	D,S	
36	Aciel Chapman	--	--	83	6	Quaternary gravel	--	54.2	Feb. 25, 1939	C,W	D,S	Well in West Nueces River valley.
*37	Nolan & Postell	Pete Halbert	1907	455	6	Edwards limestone	1,408.6	205.2	June 14, 1938	C,W	S	
38	do.	-- Shipman	1926	765	6,7	do.	--	167.7	do.	C,W	S	

Records of wells and springs in Kinney County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
*39	Nolan & Postell	Tom Salmon	1904	410	4	Edwards limestone	1,340	a/196	--	C,W	S	
*40	N. P. Petersen	--	1923	--	6	do.	1,392.6	b/229.9	June 16, 1938	C,W	S	
*41	do.	O. J. Woodhull	Old	475	6	do.	1,319.5	b/177.7	June 15, 1938	C,W,G	D,S	After pumping has ceased water level recovers rather slowly.
42	do.	-- Jackson	1923	350	5	do.	1,367.3	b/175.7	June 16, 1938	C,W	S	
*43	Nolan & Postell	-- Cunningham	1913	380	6	do.	1,366.6	b/174.8	June 13, 1938	C,W	S	
*44	do.	-- Ott	1893	360	6	do.	1,352.4	b/166.9	June 14, 1938	C,W,G	D,S	
45	do.	-- Roberts	1938	455	5	do.	1,408.7	191.2	Jan. 27, 1940	C,W	S	
46	do.	Pete Halbert	1913	342	6	do.	1,407.3	b/190.6	do.	C,W	S	
*47	do.	-- Ott	1899	365	6	do.	1,483.5	b/194.2	June 13, 1938	C,W	S	
48	O. R. Davis	--	1923	210	6	do.	1,470.5	160.4	Feb. 15, 1939	C,W	S	
49	Nolan & Postell	Pete Halbert	1906	395	6	do.	1,467.8	a/203 b/	--	C,W	S	Reported to be cased from 136 to 196 ft.
*50	N. P. Petersen	-- Jackson	1932	533	6	do.	1,455	a/288	--	C,W	S	
*51	do.	do.	1925	432	6	do.	--	255.8	June 15, 1938	C,W	D,S	"Blowing" well.
*52	do.	do.	1920	480	5	do.	1,415.7	b/224.8	do.	C,W	S	
53	E. Webb	--	1939	--	6	do.	1,342.0	b/146.7	Jan. 19, 1940	C,W	S	
*54	do.	--	1914	--	6	do.	1,401.3	b/187.1	Apr. 13, 1938	C,W	S	
*55	do.	--	--	146	6	do.	1,347.3	125.6	Mar. 27, 1939	C,W	S	
56	do.	--	1940	300	--	do.	--	121.9	Jan. 22, 1941	C,W	D,S	
57	O. R. Davis	--	Old	--	--	do.	--	322.2	Feb. 15, 1939	C,W	S	Reported to be 360 ft. of discharge pipe in well.
58	J. D. Harwood	Joe York	1930	300	--	do.	--	--	--	C,W	S	Water too highly mineralized for human consumption.
59	do.	do.	1933	250	--	do.	--	--	--	C,W	S	
*60	E. Webb	--	1910	--	8	do.	1,312.1	122.0	Feb. 22, 1939	C,W	D,S	
*61	do.	--	--	--	5	do.	1,228.0	33.7	Apr. 13, 1938	C,W	S	
*62	do.	--	--	--	5	do.	1,255.2	b/62.9	do.	C,W	D,S	

Records of wells and springs in Kinney, County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
*63	J. D. Harwood	--	Old	--	5	Edwards limestone	1,358.9	b/112.6	Apr. 13, 1938	C,W	S	
64	do.	Sam Bunting	1910	270	--	do.	--	--	--	C,W	D,S	
*65	S. M. Harwood	--	Old	--	6	do.	--	148.2	Apr. 14, 1938	C,W	D,S	
*66	J. D. Harwood	--	1907	269	6	do.	--	166.1	do.	C,W	D,S	
*67	S. M. Harwood	Lon York	1935	235	6	do.	--	--	--	C,W	S	Reported to have yielded 8 to 10 gpm.
*68	do.	Pete Halbert	1916	259	6	do.	1,408.7	b/169.2	Apr. 14, 1938	C,W	S	Reported to have yielded 10 to 20 gpm.
*69	J. D. Harwood	Lon York	1922	300	5	do.	--	97.9	do.	C,W	S	Reported that clay occurs at 150 ft.
*70	W. C. Belcher	--	Old	165	6	do.	--	36.8	Feb. 15, 1939	C,W	S	
*71	do.	--	--	--	--	do.	--	--	--	--	Irr	Pinto Springs.
*72	do.	--	1930?	115	6	do.	--	24.2	Feb. 15, 1939	C,G	D,S	
*73	do.	--	Old	--	6	do.	--	55.0	do.	C,W	S	
74	do.	--	1930?	150	4	do.	--	52.1	do.	C,W	S	
75	do.	--	--	--	6	do.	--	62.6	Oct. 4, 1939	C,W	S	
76	Edward Mey	Tom Crawford	1938	365	6	do.	1,269.6	77.8	Apr. 23, 1938	C,W	S	Reported to be cased to a depth of 78 ft.
*77	do.	do.	1938	355	8	do.	1,309.6	102.4	do.	C,W	S	
78	do.	--	1908	300	6	do.	1,245.7	68.9	do.	C,W	D,S	
*79	J. W. Forester	Tom Crawford	1936	210	8	do.	--	31.3	Apr. 22, 1938	C,W	S	Water reported in blue clay. Water has hydrogen sulfide odor.
*80	do.	--	Old	100	8	Eagle Ford? shale (limestone and shale)	--	16.6	do.	C,W	D,S	Water has hydrogen sulfide odor.
81	J. F. Beidler	--	1938	275	6	do.	--	152.2	Oct. 20, 1938	C,W	S	Well was originally 175 ft. deep, but during the winter of 1938, water level declined so that the well was inadequate for stock use. It was drilled about 100 ft. deeper and now furnishes ample supply for stock use.

Records of wells and springs in Kinney County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
82	J. F. Beidler	--	1922	109	--	Eagle Ford? shale (limestone and shale)	--	--	--	C,W	S	
83	Ernest Yoas	--	Old	400	6	--	1,174.3	63.1	Apr. 22, 1938	C,G	S	Water has hydrogen sulfide odor. Water reported to have been encountered 350 ft. and rose to within 15 ft. of top land surface.
*84	Edward Mey	--	-- Spring	--	--	Edwards limestone	1,169.6	--	--	--	Irr	Mud Springs.
85	do.	--	1908	300	6	do.	--	59.4	June 11, 1938	C,W	S	
86	Prosser & Walker	--	Old	--	6	do.	--	94.0	Feb. 21, 1949	C,W	S	
87	do.	Havoline Oil Co.	1921	381	--	do.	--	106.7	do.	C,W	D,S	Was originally drilled as an oil test, later plugged back an unknown distance and is now being used as a water well. See log.
*88	R. A. Weathersbee	--	1909	350	6	do.	1,134.5	65.9	Apr. 20, 1938	C,W	D,S	
89	Mac L. Weathersbee	--	1910	350	6	do.	1,117.6	b/49.4	do.	C,W	S	
*90	do.	--	1917	430	5	do.	1,103.7	b/63.4	Aug. 20, 1937	C,W	D,S	Water has hydrogen sulfide odor.
*91	-- Cupples	--	Old	--	6	--	1,080	+	Dec. 18, 1937	C,W, Flows	S	Just barely flows. Water has hydrogen sulfide odor.
*92	J. F. Beidler	--	Old	--	5	--	--	a/20	--	C,W	D,S	Water has hydrogen sulfide odor.
*93	F. W. Herbst	--	1927	500	5	Edwards limestone	--	+	Feb. 13, 1939	Flows	S	Well flows about 20 gpm.
94	do.	--	Old	250	60	Edwards? limestone	--	18.0	do.	--	N	Well has hydrogen sulfide odor. Well is in Val Verde County.
*95	do.	--	--	--	--	Uvalde? gravel	--	43.4	do.	C,W	S	
96	F. Beidler	Magnolia Oil Co.	1931	--	--	--	--	--	--	--	--	Oil test. See log.
*97	do.	--	--	1,190	6	Edwards limestone	--	+	Feb. 8, 1939	Flows	S,Irr	Water has hydrogen sulfide odor.
*98	do.	--	--	1,200	8	do.	--	+	do.	Flows	S,Irr	Well had relatively large discharge. Head 17.5 ft. above measuring point on Dec. 20, 1940. Temp. 88°F.

Records of wells and springs in Kinney County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
*99	F. Beidler	--	--	750	4	Edwards limestone	--	+	Feb. 8, 1939	Flows	--	Water has hydrogen sulfide odor.
*100	do.	--	--	1,600	6	do.	1,084.6	51.1	do.	C, W	S	Do.
*101	do.	--	--	618	8	do.	1,105.2	b/18.2	Aug. 20, 1937	C, W, G	D, S	Do.
102	do.	--	--	600	6	do.	1,099.4	10.8	June 11, 1938	C, W	S	Do.
*103	do.	--	--	1,700	--	do.	1,045.2	21.7	Jan. 9, 1940	C, W	S	Do.
104	Gaebler Bros.	Bob Rose	--	--	--	do.	--	--	--	--	--	Oil test. Well not completed. See log.
*105	do.	-- Tyler	1915	1,605	6	do.	1,060.4	+	Apr. 15, 1938	--	D, S, Irr	Reported to have flowed 1,000 gpm when drilled. Flows about 200 gpm. Temp. 97°F.
*106	do.	-- Shipman	1935	80	5	Austin chalk and/or Uvalde gravel	--	54.2	do.	G, W	S	Reported yield 10 to 20 gpm.
107	J. F. Beidler	--	1920	80	5	do.	--	53.1	Apr. 6, 1938	C, W	S	
*108	Charles Fehlis	--	--	--	6	do.	--	60.6	do.	C, W, G	S	
*109	T. J. Coopwood	--	Old	70	6	do.	--	51.5	Mar. 31, 1938	C, W	D, S	
110	J. F. Beidler	--	1922	85	6	do.	--	53.1	Mar. 31, 1937	C, W	D, S	
*111	do.	--	1879?	--	4	Austin chalk	--	b/29.9	Aug. 19, 1937	C, W	S	Reported to be cased to a depth of 700 ft. Well flowed for several months but does not flow now. Temp. 81½°F.
*112	do.	-- Crawford	1938	756	5	Edwards limestone	1,118.5	--	--	C, W	S	
113	Charles Burns	--	1936	33	48	Quaternary gravel	--	29.0	Apr. 12, 1938	B, H	N	Dug.
*114	Henry Fromme	--	1935	40	34	do.	--	36.5	do.	C, W	D, S	Dug. Water level in well fluctuates with flow of water in nearby creek.
*115	Dan Farley	--	1908	35	48	do.	--	26.4	do.	C, W	D, S	Dug. Water in gravel and red clay.
*116	J. B. Hudson	--	1934	95	8	do.	--	30.2	do.	C, W	D, S	Water reported in gravel at 45 ft.
117	W. G. Lackey	Lon York	1918	90	6	Austin chalk	--	51.4	Apr. 1, 1938	C, W	S	
*118	Jim Bader	--	1905	135	5	do.	--	82.0	Aug. 19, 1937	C, W	D, S	
119	Chas. Zinsmeister	--	1921	60	6	do.	--	45.3	Dec. 18, 1937	C, W	S	Reported to have struck water in cavern.

Records of wells and springs in Kinney County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
120	Chas. Zinsmeister	Chas. Zinsmeister & others	1938	--	48	Austin chalk	1,113.7	b/39.3	Nov. 29, 1938	G,Cf	Irr	Dug. Estimated yield 500 gpm. Well originally 47+ ft. deep; later deepened; found several caverns.
*121	do.	--	1907	160	6	do.	--	41.2	Apr. 1, 1938	C,W	D,S	
122	J. F. Beidler	--	1922	100	6	do.	--	52.2	Mar. 31, 1938	C,W	S	
123	Chas. Fehlis	--	Old	92	6	Austin chalk and/or Uvalde gravel	--	--	--	C,W	S	
*124	Gaebler Bros.	Herman Crawford	1935	80	5	do.	--	51.8	Apr. 15, 1938	C,W	S	Reported yield 10 to 20 gpm.
*125	J. F. Beidler	--	1910	300	6	Austin chalk	--	37.2	Apr. 6, 1938	--	N	
*126	do.	--	1922	80	6	do.	--	46.8	Apr. 7, 1938	C,W	S	
*127	Jim Bader	--	1907	132	6	do.	--	43.3	Apr. 21, 1938	C,W	S	
*128	C. J. Poehler	L. Jackson	1907	157	6	do.	--	b/38.6	Aug. 20, 1937	--	N	Supply inadequate for stock use.
129	do.	-- Livingston	1930	53	6	do.	--	44.1	Dec. 18, 1937	C,W	D,S	
130	Ben S. Jones	Ben S. Jones	1930	430	5	Eagle Ford shale	--	84.4	Apr. 12, 1938	--	N	Water reported from blue slate rock at 286 ft.
*131	do.	do.	1901	33	48	Quaternary gravel	--	29.2	do.	C,W	D,S	Dug. Water reported from red clay and loose rocks at 30 ft.
*132	W. C. Belcher	--	1930?	115	4	Edwards limestone	--	14.1	Feb. 15, 1939	C,W	S	
*133	G. W. Lackey	Ben S. Jones	1912	164	6	Eagle Ford shale	--	83.9	Apr. 12, 1938	C,W	S	Water reported under blue slate from 150 to 155 ft.
*134	do.	--	1912	154	6	do.	--	141.5	do.	C,W	D,S	
135	do.	Lon York	1914	75	6	Austin chalk	--	46.0	Nov. 22, 1937	C,W	D,S	Water reported to occur in light clay.
*136	W. E. Janson	--	1936	73	6	do.	--	--	--	C,W	D,S	
137	John Lowrance	--	1932	600	8	Edwards limestone	1,149.9	b/51.8	Nov. 19, 1937	C,H	N	Highly mineralized water cased off. Reported temp. 90°F.
*138	Fritz Mussman	--	1935	233	8	Eagle Ford? shale	--	116.7	Aug. 19, 1937	C,W	D,S	Water reported to occur below hard iron rock.

Records of wells and springs in Kinney County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
139	L. J. Niemier	--	1913	145	8	Austin chalk	--	--	--	C, W	D	Water has "sweet" taste.
140	L. B. Langston	--	1935	300	6	Eagle Ford? shale	--	41.6	Mar. 31, 1938	C, W	S	
*141	do.	--	1930	300	6	do.	--	52.1	do.	C, W, G	D, S	
*142	W. B. Davis	--	1918	50	8	Austin chalk	--	38.7	do.	C, W	D, S	
143	J. F. Beidler	--	1922	55	8	do.	--	45.7	Apr. 7, 1938	--	N	Reported to be inadequate for use.
*144	do.	--	1937	88	8	do.	--	46.1	do.	C, W	D, S	Four-foot cavern reported at 78 ft.
145	do.	--	1923	39	6	Austin chalk?	--	28.4	do.	C, W	S	
*146	Fred West	--	1913	60	6	Austin chalk	--	38.0	Apr. 2, 1937	C, W	S	
*147	U. S. Army	--	--	--	--	do.	--	--	--	--	P, Irr	Las Moras Spring.
*148	L. J. Niemeier	-- Jackson	1925	183	6	Eagle Ford shale	--	--	Aug. 19, 1937	C, W	D	
149	Alphonso Montalvo	--	1890	21	48	do.	--	9.6	Apr. 1, 1938	C, W	N	Dug.
*150	Fanny Cox	--	1905	90	4	do.	--	49.0	Apr. 11, 1938	C, W	D, S	Water has hydrogen sulfide odor.
*151	E. Webb	--	--	--	5	do.	--	39.3	do.	C, W	D, S	
*152	do.	-- Beaucourt	1913	500	8	Edwards limestone	1,137.9	b/42.4	Jan. 10, 1939	--	N	
153	do.	--	--	--	6	Eagle Ford shale	--	50.0	Apr. 11, 1938	C, W	N	
*154	Novie Henderson	--	1893	300	6	Edwards limestone	1,218.7	116.7	do.	C, W, G	D, S	
*155	Jim Clamp	--	1910	300	6	Edwards? limestone	1,297.9	108.0	do.	C, W	S	
156	do.	--	1910	300	5	do.	--	a/150	--	C, W	S	
*157	do.	-- Jackson	1910	300	8	do.	--	152.1	Mar. 30, 1938	C, W	D, S	
158	Illinois Pipe Line Co.	--	1929	600	8	Edwards limestone	--	--	--	C, E	D, S	
*159	W. W. Nipper	--	--	280	8	Eagle Ford? shale	--	124.0	Apr. 8, 1938	C, W	S	Water has hydrogen sulfide odor.
*160	B. F. Orr	--	1932	80	5	Austin chalk	--	39.5	Apr. 1, 1938	C, W	S	Reported to be cased to a depth of 50 ft. Temp. 72°F.

Records of wells and springs in Kinney County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
161	Fred West	--	1937	65	5	Austin chalk	--	35.7	Apr. 2, 1938	C, W	S	Reported yield 20 gpm when drilled.
*162	do.	--	1936	80	--	do.	--	--	--	C, E	D, S	
163	do.	--	1932	80	6	do.	--	39.7	Apr. 2, 1938	C, W, G	S	
164	B. F. Orr	--	1932	82	6	do.	--	36.4	Apr. 1, 1938	C, W, G	S	
*165	do.	Joe Jones	1880	42	5	do.	--	35.8	Aug. 19, 1937	--	N	
*166	E. L. Hobbs	--	Old	180	6	do.	--	46.6	Apr. 2, 1938	C, W	D, S	
*167	H. J. Toft	A. L. York	1918	133	6	do.	--	7.2	Apr. 4, 1938	C, W	D, S	Reported yield 58 gpm.
*168	do.	--	1936	100	8	do.	--	7.1	do.	C, G	S	Reported that water occurred in cracks of white rock.
169	do.	--	1932	72	5	do.	--	48.6	do.	C, W	S	Reported yield 12 to 15 gpm.
*170	W. W. Nipper	--	1880	100	6	Eagle Ford shale	--	57.3	Apr. 8, 1938	C, W, G	S	Discharge is reported to decrease in drought.
*171	John Fritter	--	1912	500	8	Edwards limestone	1,225.7	b/136.6	Feb. 20, 1939	C, W, G	D, S	
*172	do.	--	1918	300	5	do.	1,269.2	170.3	Mar. 30, 1938	C, W	S	
173	N. P. Petersen	--	1885	310	6	do.	1,344.9	227.4	June 16, 1938	C, W, G	D, S	Water is reported to occur at 310 ft.
*174	do.	-- Ott	1898	291	5	do.	1,344.5	227.0	June 15, 1938	C, W	D, S	
175	John Fritter	--	--	200	6	do.	1,238.8	b/121.4	Feb. 20, 1939	C, W	S	
176	do.	--	Old	500	6	do.	1,201.9	b/49.4	do.	C, W	S	
*177	do.	--	--	--	6	Austin chalk	--	b/26.7	Aug. 19, 1937	C, W	S	
*178	H. J. Toft	--	1912	112	6	do.	--	29.5	Nov. 19, 1937	C, W	S	
*179	do.	--	1920	312	6	Eagle Ford shale	--	106.6	Apr. 4, 1938	C, W	S	Water has hydrogen sulfide odor.
*180	do.	--	1928	150	6	Austin chalk	--	50.6	do.	C, W	S	
181	G. A. Harrison	Joe York	1934	271	8	Eagle Ford shale	--	81.0	Apr. 21, 1938	C, W	S	
*182	Geo. Crystall	Geo. Crystall	1938	514	6	Edwards limestone	1,123.2	b/70.3	Oct. 13, 1938	C, W	S	Water has hydrogen sulfide odor. See log.
183	G. A. Harrison	--	Old	120	5	do.	1,202.2	105.1	Apr. 21, 1938	C, W	S	Reported yield 25 to 30 gpm.

Records of wells and springs in Kinney County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
*184	N. P. Petersen	--	1934	350	6	Edwards limestone	1,304.6	182.3	June 16, 1938	C,W	S	
185	do.	O. J. Woodhall	1888	266	8	do.	1,277.9	b/202.7	Dec. 16, 1937	C,W	S	
186	B. B. Dunbar	--	Old	--	8	do.	1,290.0	a/200	--	C,W	S	
*187	G. A. Harrison	Geo. Crystall	1936	250	8	do.	1,274	210.0	Apr. 21, 1938	C,W	S	Water is reported to occur at 234 ft. in limestone.
188	do.	--	Old	200	8	do.	1,218.5	146.3	Apr. 3, 1940	C,W	S	
*189	do.	Geo. Crystall	1938	269	6	Eagle Ford shale	--	160.0	Oct. 20, 1938	C,W	S	Water has hydrogen sulfide odor.
*190	G. C. Edwards	--	1936	--	8	Austin chalk	--	147.2	Apr. 4, 1938	C,W	S	Water is reported to occur at 142 ft. above blue clay.
*191	do.	--	1936	250	6	do.	--	60.1	Aug. 20, 1937	C,W	D,S	
192	do.	--	1936	212	4	do.	--	--	--	C,W	S	Well was dry in spring 1938; drilled 100 ft. deeper but no water was encountered.
*193	R. H. Earwood	--	1927	250	6	do.	--	97.9	Aug. 18, 1937	C,G	D,S	
194	do.	--	1922	1,000	8	Edwards limestone	1,189.4	192.4	Apr. 2, 1940	C,W	S	Water has hydrogen sulfide odor.
195	do.	--	Old	250	8	Eagle Ford? shale	--	43.6	Nov. 24, 1937	C,W,G	S	
196	Geo. Rose	--	Old	60	36	Eagle Ford shale	--	Dry	do.	--	N	Dug.
197	do.	--	1908	260	8	do.	--	124.9	do.	C,W,G	D,S	Water has hydrogen sulfide odor. Reported yield 6½ gpm.
*198	G. A. Harrison	---	1914	200	6	Edwards limestone	1,150	--	--	C,W,G	D,S	
199	R. H. Earwood	--	Old	300	6	do.	1,204.4	64.1	Nov. 23, 1937	C,W	S	
200	B. B. Dunbar	--	Old	350	8	do.	1,258.4	b/214.6	Dec. 16, 1937	C,W	S	
201	do.	--	Old	--	8	do.	1,214.1	b/202.4	do.	C,W	D,S	
202	Dave Rose, Jr.	--	1896	220	5	do.	1,151.6	b/187.4	Nov. 24, 1937	C,W	S	Well yielded 22 gpm for 7 consecutive days in 1910.

Records of wells and springs in Kinney County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
203	B. B. Dunbar	--	Old	--	8	Edwards limestone	1,131.2	$\frac{a}{b}/200$	--	C,W	S	
204	Geo. Rose	Fath Mills	1925	435	5	do.	1,285.6	$\frac{a}{b}/320$	--	C,W	S	Well has yielded 12½ gpm.
205	Dave Rose, Jr.	do.	1925	285	5	Edwards? limestone	1,117.8	145.3	Nov. 24, 1937	C,W	D,S	
*206	Ralph Harris, Sr.	--	Old	300	8	do.	1,109	140.4	Apr. 5, 1940	C,W	S	
207	R. H. Earwood	--	Old	120	6	Eagle Ford shale	--	74.5	Nov. 24, 1937	C,W	S	
208	Buddy Harris	--	Old	150	6	Austin chalk	--	61.9	Nov. 19, 1937	C,W,G	S	
209	J. Hunter	--	Old	180	4	do.	--	66.5	do.	C,W,G	D,S	
*210	Ethel Whitaker	--	--	104	4	do.	--	$\frac{b}{57.7}$	Aug. 18, 1937	C,W	D,S	
211	Judge Brice	T. J. Hiney	1939	1,420	5	Edwards limestone	1,066.0	129.2	Jan. 20, 1940	C,W	S	Cased to depth of 1,227 ft. In Uvalde County. Water is too highly mineralized for human consumption. See log.
212	A. H. Kincaid	--	1937	97	4	Anacacho limestone	--	54.6	Nov. 22, 1937	C,W	S	Drawdown 15 ft. after pumping 8 gpm for 25 hours.
213	do.	--	1932	46	6	do.	--	9.6	do.	--	N	
214	-- McFatter	--	Old	200	6	San Miguel formation	--	--	--	C,W	D,S	Well barely furnishes sufficient water for domestic needs. Water has hydrogen sulfide odor.
215	E. H. Schmidt	--	--	100	--	do.	--	36.9	Jan. 2, 1940	C,W	S	Water is too highly mineralized for human consumption.
216	do.	Stapp Stapp	--	250	--	Tertiary sandstone	--	--	--	--	N	In Maverick County. See log.
217	O. R. Altizer	--	1931	400	6	San Miguel formation	--	39.8	Apr. 6, 1938	C,W	S	Water has a salty taste.
*218	do.	--	1934	207	8	do.	--	113.8	Apr. 5, 1938	C,W	S	Water reported to occur in coarse black sandy rock. Water has hydrogen sulfide odor.
*219	do.	--	1930	100	6	Anacacho limestone	--	19.7	Apr. 6, 1938	C,W,G	D,S	

Records of wells and springs in Kinney County--Continued.

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
220	Louis L. Farr	--	1928	62	--	Anacacho limestone	--	--	--	C, W	S	
221	J. L. Pingenet	--	1915	170	4	do.	--	89.8	Nov. 22, 1937	--	N	
222	do.	--	1923	200	4	do.	--	115.1	Nov. 23, 1937	C, G	S	Unfit for human consumption.
223	do.	--	1923	100	6	do.	--	39.5	do.	C, W	S	
224	do.	--	1923	104	4	do.	--	12.1	do.	--	N	Water level reported to be lowered 20 ft. after bailing 5 gpm for 4 hours.
225	do.	--	1900	350	6	do.	--	35.5	do.	C, W	S	
226	Louis L. Farr	--	1937	500	--	do.	--	Dry	1937	--	N	
*227	do.	--	1937	206	8	do.	--	75.6	Apr. 5, 1938	C, W	S	See log.
*228	do.	--	1929	152	5	Austin chalk	--	103.4	do.	C, W	D, S	
*229	do.	--	1929	210	6	Anacacho limestone	--	76.6	do.	C, W	S	
*230	do.	--	1929	160	5	do.	--	109.8	do.	C, W	S	
231	Lynch Davidson Co.	Mon Fenley	1938	--	--	San Miguel formation	--	--	--	C, W	S	Water has hydrogen sulfide odor.
232	R. W. Morrison	do.	--	--	6	Anacacho limestone	--	19.1	Feb. 11, 1939	C, W	D, S	
*233	do.	--	--	--	6	do.	--	17.6	do.	C, W	D, S	
234	do.	--	--	--	--	--	--	--	--	--	--	See log.
*235	do.	--	--	--	--	Anacacho limestone	--	--	--	--	--	Estimated flow 10 gpm.
*236	I. N. Boycourt	--	1918	23	48	Uvalde gravel	--	14.6	Apr. 4, 1938	--	N	
*237	R. R. Martin	--	1900	1,100	8	San Miguel formation	--	+	Feb. 11, 1939	Flows	N	Water has salty taste.
238	--	--	--	498	--	Upson? clay	--	--	--	--	N	Reported to have encountered a little salt water.
239	J. F. Beidler	Joe York	1925	100	5	Austin chalk	--	43.1	Apr. 7, 1938	C, W, G	S	
240	do.	do.	1910	300	6	do.	--	37.6	do.	C, W	S	
241	do.	--	1922	100	5	do.	--	38.8	do.	C, W	S	Reported to yield 2 to 3 gpm.

Records of wells and springs in Kinney County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
*242	J. F. Beidler	--	1922	75	5	Austin chalk	--	23.9	Apr. 7, 1938	C,W	D,S	
*243	Tom Martin	--	Old	20	36	Uvalde gravel	--	1.3	Apr. 15, 1938	C,W	D,S	Dug. Irrigation ditch nearby.
244	Lon York	--	Old	--	5	do.	--	48.9	Feb. 10, 1939	--	N	Water is reported to have salty taste.
*245	Guinn Williams	--	--	70	--	do.	--	55.0	do.	C,W	D,S	
*246	W. W. Jameson	--	Old	70	7	do.	--	59.8	do.	C,W	D,S	
247	Russell Martin	--	--	--	--	do.	--	--	--	--	--	Tequesquite Spring. Estimated flow 2 gpm on Feb. 10, 1939.
248	do.	--	Old	70	6	Austin chalk & Uvalde gravel	--	43.5	Feb. 10, 1939	C,W	D,S	
249	J. H. Stadler	--	1927	82	--	do.	--	33.9	June 8, 1938	C,W	S	Water has hydrogen sulfide odor.
*250	do.	--	1912	80	6	do.	--	29.5	Apr. 16, 1938	C,W	D,S, Irr	Temp. 74°F.
*251	O. J. Koehler	--	1912	82	5	do.	--	47.1	do.	C,W	D,S, Irr	
*252	do.	--	1915	70	5	do.	--	45.5	do.	C,W	D,S	
*253	John Sheedy	--	Old	50 to 60	6	do.	--	a/20	--	C,W	D,S	
254	O. J. Koehler	--	1917	70	5	do.	--	36.8	Apr. 20, 1938	C,W	S	
255	do.	--	1934	76	6	do.	--	42.0	do.	C,W	S	
*256	J. H. Stadler	--	1904	82	--	Austin chalk	--	a/40	--	C,W,G	S	
257	do.	--	1926	82	--	do.	--	43.4	June 8, 1938	C,W	S	
258	R. R. Martin	--	--	--	6	Austin chalk and/or Uvalde gravel	--	57.6	Feb. 10, 1939	C,W	S	
259	J. H. Stadler	--	1908	80 to 90	6	do.	--	53.0	do.	--	Irr	
260	do.	--	1933	94	--	do.	--	--	--	--	--	Reported to have been pumped at 10 to 15 gpm. Water contains a relatively large amount of mineral matter. Water occurred at 66 ft. in sand and gravel.

Records of wells and springs in Kinney County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
*261	J. H. Stadler	--	1929	82	--	Austin chalk & Uvalde gravel	--	43.5	Feb. 10, 1939	C,W	S	
262	Leo Frerich	--	1909	80	--	do.	--	--	--	--	--	
263	J. H. Stadler	Al Jackson	1910	250	--	Austin chalk	--	10.0	Feb. 10, 1939	C,W	--	Reported that first water occurred at 60 ft., second water at 200 ft.
264	J. E. White	--	1918	32	24	Austin chalk and/or Uvalde gravel	--	24.2	Oct. 13, 1938	C,W	D	Dug.
265	do.	Lloyd Oil Co.	--	--	--	--	--	--	--	--	--	Oil test. See log.
*266	F. W. Herbst	--	--	100	6	Austin chalk	--	60.3	Feb. 13, 1939	C,W	S	

a/ Reported by owner or driller.

b/ See table of water-level measurements.

* For chemical analyses see table.

Records of wells in Uvalde County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
H-3-15	W. A. Sedel & Sons	--	1948	425	12	Edwards limestone	--	a/340	Oct. 1948	--	Irr	Cased to 184 ft. Pump removed. Reported yield 350 gpm after acidizing in 1948. Not used in 1953. Formerly irrigated 100 acres.
H-3-16	Dick Jantzen	Arch Surber	1950	450	10	do.	--	a/385	1950	T,G	Irr	Cased to 385 ft. Pump set at 405 ft. Reported draw-down after 4 hours pumping at 1,000 gpm. Irrigated about 150 acres of oats, sudan and grass in 1953.
H-3-17	Lon P. Piper	Johnny Roberts	1952	500	12	do.	--	a/378	Feb. 1954	T,G	Irr	Cased to 500 ft. Pump set at 420 ft. Reported yield 1,600 gpm.
H-4-1	Joe Richarz	G. C. Sanderlin	--	200	6	do.	938.8	108.3	Nov. 22, 1929	--	D,S	Owner measured depth to water, 60 ft. in 1928.
H-4-2	E. Gray	John Roberts	1928	206	6	do.	983.8	115.6	do.	--	D,S	
*H-4-3	-- Harper	--	--	--	6	do.	1,009.5	139.5	do.	--	D,S	
H-4-4	-- Patterson	--	1904	185	6	do.	--	--	--	--	D,S	Obstruction in casing; no measurement of depth to water possible.
H-4-5	--	--	--	--	6	Edwards limestone?	1,040.0	159.2	Nov. 23, 1929	--	D,S	
H-4-6	Briscoe, Fenley & Spangler	--	--	100	8	--	950.6	b/ 81.6	Oct. 7, 1929	--	S	
H-4-7	--	--	--	--	6	--	965.2	91.8	Oct. 9, 1929	--	N	Abandoned.
H-4-8	J. T. Hall	--	1912	135	8	Leona formation	938.3	b/63.6	do.	B,H	D	Dug. Cased to 75 ft.
H-4-9	do.	--	--	119	8	--	951	83	do.	--	D,S	
H-4-10	R. L. Herrington	--	--	--	--	Leona formation	935	72	Apr. 10, 1930	--	D,S	Dug.
H-4-11	DeHood Barber	--	--	--	6	do.	936.7	52.7	Oct. 9, 1929	--	D,S	
H-4-12	Lewis Stearns	--	--	--	6	do.	899	43.9	do.	--	D,S	
H-4-13	B. B. Dunbar	--	1929	500	10	Edwards limestone	949	a/70	Oct. 1929	T,E, 25	Irr	Pump set at 150 ft. Not used in 1953. Formerly irrigated 200 acres.

Records of wells in Uvalde County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
H-4-14	H. E. Stoy	--	Old	400	8	Edwards limestone?	947.6	81.9	Oct. 7, 1929	--	Irr	Unused since summer of 1953. Formerly irrigated a part of 300 acres.
H-4-15	-- Witts	--	--	--	6	--	931.9	72.2	do.	--	N	
H-4-16	-- Young	--	--	--	6	--	933.9	73.9	do.	--	S	
H-4-17	-- Witt	--	--	--	8	--	927.6	--	--	--	D,S	
H-4-18	do.	---	--	250	6	Austin chalk?	924.9	b/89.9	Oct. 7, 1929	---	D,S	Small yield
H-4-19	--	--	--	199	6	Austin chalk	--	--	--	--	D,S	
H-4-20	-- Ashur	--	--	150	72	do.	--	--	--	--	D,S	Dug. Small yield.
H-4-21	--	--	--	--	6	Austin chalk?	935.4	74.6	Oct. 2, 1929	--	D,S	
H-4-22	-- Meacham	--	--	--	4	do.	941.3	80.9	do.	C,W,G	S	
H-4-23	A. Milam	--	--	--	6	do.	918.7	39.5	Oct. 4, 1929	--	D,S	
H-4-24	-- Smith	--	--	--	6	Leona formation	913	39.3	do.	--	D,S	
H-4-25	-- Monguam	Munroe Fenley	--	160	4	Austin chalk	--	--	--	--	D,S	Small yield.
H-4-26	--	--	--	--	48	Lower terrace gravel	897	48.9	Oct. 3, 1929	--	N	Dug.
H-4-27	-- Meacham	--	--	--	6	do.	897	32.6	Oct. 2, 1929	--	D,S	Large yield.
*H-4-28	J. R. Ingraham	--	--	--	5	do.	897.0	b/28.5	Oct. 3, 1929	-,G	D,S	Dug.
H-4-29	do.	--	--	--	6	--	899.7	45.7	do.	--	S	
H-4-30	--	--	--	--	6	--	953.5	57.7	Nov. 14, 1929	--	S	
H-4-31	R. S. Edmonds	--	1909	96	6	--	958.4	61.9	Oct. 18, 1929	--	D,S	Cased to 63 feet.
H-4-32	A. Milam	--	--	--	36	Austin chalk	917	38.9	Oct. 4, 1929	---	D,S	Dug.
H-4-33	W. A. Allen	--	--	84	6	Austin chalk?	--	--	--	--	D,S	
H-4-34	John Rosenow	--	1929	593	--	Edwards limestone	1,082.5	b/162.2	Mar. 22, 1939	C,W	S	
H-4-35	do.	--	--	100	--	--	1,006.5	b/62.6	do.	C,W	S	
H-4-36	Calvin Gray	Walter Heine	1951	280	12	Edwards limestone	--	--	--	T,B	D	Reported yield 735 gpm. Not used for irrigation in 1953. Will be used for irrigation in future.

Records of wells in Uvalde County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
H-4-37	Wood Sights	Newell & Meyers	1949	313	12	Edwards limestone	--	a/103	1949	T, B	Irr	Reported drawdown 20 ft. after pumping 4 to 5 hours at 1,200 gpm. Water reported at 115 to 135 ft., 235 to 255 ft., 285 to 312 ft. Irrigated about 165 acres in 1953. See log.
H-4-38	Calvin Gray	Walter Heine	1950	460	12	do.	--	80	1950	T, G, 75	Irr	Cased to 200 ft. Reported yield 2,000 gpm. Irrigated about 200 acres of oats and cane in 1953. See log.
H-4-39	Leon Walton	do.	1953	740	12	do.	--	a/125	Feb. 1954	T, E, 50	Irr	Reported yield 1,100 gpm. Deepened to 740 ft. in 1953. Irrigated about 100 acres of feed in 1953.
H-4-40	Joe Moss	Johnny Roberts	1949	606	10	do.	--	b/105.4	Feb. 10, 1954	T, B	Irr	Casing: 10-inch to 200 ft., 8-inch to 560 ft. Pump set at 90 ft. Reported yield 900 gpm. Irrigated about 100 acres of feed in 1953.
H-4-41	A. P. Ingraham	Walter Heine	1952	893	8	do.	--	--	--	None	N	Cased to 38 ft. Reported yield 243 gpm. Owner plans to drill deeper. See log.
H-4-42	do.	do.	1953	1,083	15	do.	--	a/123 a/104	July Sept. 1953	None	N	Cased to 20 ft. Reported drawdown 17 ft. after 2½ hours pumping at 1,200 gpm. Will be used for irrigation. See log.
H-4-43	do.	do.	1952	653	15	do.	--	a/117	1952	None	N	Cased to 17 ft. Reported yield 966 gpm. Will be used for irrigation. See log.
H-4-44	Julian Joplin	-- Virdell	1951	855	--	do.	--	--	--	T, E, 50	Irr	Pump set at 225 ft. Reported yield 790 gpm. Water reported 745 to 750 ft. Irrigated 145 acres of feed in 1953. See log.
H-4-45	Taylor & Janes	Carlos Meyer	1948	809	12	do.	--	a/65	Oct. 1948	T, B, 80	Irr	Cased to 90 ft. Pump set at 170 ft. Reported yield 500 gpm. Irrigated 145 acres of feed in 1953. See log.
H-4-46	do.	Harvey Spurgeon	1948	630	12	do.	--	a/65	1948	T, B, 110	Irr	Cased to 90 ft. Pump set at 180 ft. Reported yield 1,000 gpm. Irrigated 155 acres in 1953.

Records of wells in Uvalde County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
H-4-47	Otto Strubbe	R. F. Gorman	1953	716	16	Edwards limestone	--	112.6	Feb. 3, 1954	T, B, 75	Irr	Cased to 75 ft. Reported drawdown 40 ft. after pumping several hours at 700 gpm. Irrigated part of 400 acres in 1953. See log.
H-4-48	do.	do.	1953	342	16	do.	--	a/100	Jan. 1953	T, B, 75	Irr	Cased to 60 ft. Pump set at 165 ft. Reported drawdown 35 ft. after several hours pumping 1,400 gpm. Irrigated a part of 400 acres in 1953. See log.
H-4-49	H. E. Stoy	Tom Garrett	1949	385	16	do.	--	a/ 95	1949	T, B, 60	Irr	Cased to 80 ft. Pump set at 140 ft. Reported yield 1,200 gpm.
H-4-50	Otto Strubbe	--	--	467	10	do.	--	a/106	Jan. 1953	T, B, 50	Irr	Pump set at 120 ft. Reported drawdown 4 ft. after 24 hours pumping 800 gpm. Irrigated a part of 400 acres in 1953.
H-4-51	Carlos Meyer	Carlos Meyer	1949	380	16	do.	--	a/ 60	July 1949	T, B, 40	Irr	Cased to 48 ft. Pump set at 122 ft. Reported drawdown 4 ft. after pumping 3 hours at 1,670 gpm. Irrigated 140 acres in 1953. See log.
H-4-52	Oscar Vickery	E. H. Cannon	1950	960	12	do.	--	--	--	T, E, --	--	Casing: 160 ft. of 12-inch, 140 ft. of 10-inch. Reported yield 700 gpm. Irrigated 75 acres of grass in 1953. See log.
H-4-53	do.	do.	--	510	12	do.	--	--	--	T, E, 60	Irr	Cased to 170 ft. Reported yield 1,200 gpm. Irrigated 125 acres of grass in 1953.
H-4-54	Taylor & Janes	Lynn Spurgeon	1951	926	12	do.	--	a/70	1951	T, B, 110	Irr	Cased to 230 ft. Pump set at 230 ft. Reported yield 1,000 gpm. Irrigated 200 acres in 1953. See log.

Records of wells in Uvalde County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
H-4-55	Carlos Meyer	Carlos Meyer	1949	895	--	Edwards limestone	--	109.9	Feb. 3, 1954	T,E, 40	Irr	No casing. Pump set at 135 ft. Reported drawdown 32 ft. after pumping 70 hours at 1,000 gpm. Irrigated 200 acres in 1953. Water at 850 to 895 ft. See log.
H-4-56	Joe F. Brown	Lynn Spurgeon	1953	1,030	12	do.	--	--	--	None	N	Cased to 60 ft. Reported yield 500 gpm. Deepened from 230 to 1,030 ft. in 1953. Irrigated a part of 120 acres in 1953. See log.
H-4-57	do.	do.	1953	980	12	do.	--	--	--	T,E, 60	Irr	Cased to 60 ft. Reported yield 900 gpm. Deepened from 200 to 980 ft. in 1953. Irrigated about 120 acres in 1953.
H-4-58	R. F. Gorman	R. F. Gorman	1954	740	12	do.	--	88.1	Feb. 4, 1954	None	N	Cased to 127 ft. Will be used for irrigation. Reported drawdown 31 ft. after pumping 4 hours at 800 gpm. Water at 680 to 740 ft.
H-4-59	do.	do.	1953	295	12	Austin chalk	--	85.5	do.	None	N	No casing. Reported drawdown 14 ft. after several hours pumping 500 gpm. Water at 187, 194, 204, 214, to 221 ft.
H-4-60	do.	--	Old	536	10	Edwards limestone	--	78.1	do.	T,E, 25	Irr	Originally drilled as oil test to 630 ft. Reported drawdown 48 ft. after several hours pumping at 800 gpm. Irrigated 60 acres of cotton in 1953.
H-4-61	Joe F. Brown	Johnny Sellers	1953	880	12	do.	--	--	--	T,B, 42	Irr	Cased to 60 ft. Reported yield 700 gpm. Deepened to 880 ft. in 1953. Irrigated 120 acres of spinach in 1953.
H-4-62	do.	Lynn Spurgeon	1953	910	12	do.	--	--	--	T,B, 42	Irr	Cased to 60 ft. Reported yield 900 gpm. Deepened from 200 to 910 ft in 1953.
H-4-63	H. B. Clayton	"Tex" King	1951	500	12	do.	--	a/145	1951	T,B	Irr	Cased to 150 ft. Reported drawdown 6 ft. after pumping 5 hours at 1,000 gpm. Irrigated 135 acres of feed in 1953.

Records of wells in Uvalde County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
*H-4-64	Frank Turner	--	Old	842	8	Edwards limestone	--	b/174.9	Aug. 18, 1937	C, W, G, 2%	S	Casing at top only.
*H-4-65	Phil Newell	--	Old	245	6	Austin chalk	--	b/153.5	do.	C, W, G, 2%	D, S	
*H-4-66	R. P. Ingram, Jr.	--	--	300	8	do.	--	b/199.7	Nov. 17, 1937	--	--	
*H-5-1	City of Uvalde	--	--	350	12	Edwards limestone	904.9	b/ 48.7	Nov. 7, 1929	Cf, E,	P	Five drilled wells in bottom of a sump, 4 shallow wells less than 100 ft. deep and 8 inches in diameter and one deep well. Most of water probably from deep well. Two horizontal centrifugal electric pumps deliver 750 gpm each with draw-down of about 8 inches.
H-5-2	Uvalde Electric & Ice Co.	G. P. Laird	1919	403	--	do.	--	--	--	--	Ind	
*H-5-3	Luis Borgas	--	1925	64	48	Leona formation	905.5	61.1	May 19, 1930	B, H	D	Dug.
H-5-4	-- Canales	--	--	48	48	do.	906	45.0	Sept. 23, 1929	B, H	D	Dug. Well dry.
H-5-5	Jesus DeLeon	Munroe Fenley	--	101	6	Edwards limestone	--	--	--	--	D	
H-5-6	Lane Rock Hill Dairy	--	--	--	--	Edwards limestone?	909.2	46.2	Oct. 2, 1929	--	D, S	
H-5-7	-- Hagood	--	--	81	8	--	--	--	--	--	D, S	
H-5-8	R. P. Rainey	--	--	--	8	--	897.9	46.4	Oct. 18, 1929	--	D, S	
H-5-9	W. J. Malarkey	J. W. Roberts	1929	598	10	Edwards limestone	--	--	--	--	Irr	
H-5-10	-- Brashier	--	--	--	6	--	908.8	50.6	Oct. 18, 1929	--	S	
H-5-11	G. L. James	--	1912	120	6	--	913.6	52.5	do.	--	S	
H-5-12	T. H. McNelley	--	--	--	5	--	919	53.9	Oct. 22, 1929	C, G	D	
*H-5-13	John Monigan	Munroe Fenley	1927	475	10	Edwards limestone	--	--	--	T, E, 25	Irr	Reported yield 650 gpm. Irrigated 150 acres of feed crops. Drawdown 0.3 ft. See log.
H-5-14	"Buzzy" Stokes	do.	1929	405	12	do.	--	--	--	T, E, 40	Irr	Reported yield 700 gpm. Irrigated a part of 220 acres vegetables in 1953.

Records of wells in Uvalde County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
H-5-15	C. S. Bowman	Munroe Fenley	--	540	--	Edwards limestone	--	--	--	T, E	N	Reported yield 280 gpm. See log.
H-5-16	E. H. Barber	--	1915	110	--	do.	--	--	--	--	D	
H-5-17	George Clark	--	1909	138	4	do.	925.1	65.7	Nov. 21, 1929	--	D	
H-5-18	Mrs. F. F. Spires	--	--	142	6	do.	925.2	65.8	Nov. 22, 1939	--	D	
H-5-19	J. D. Scott	--	--	110	--	do.	935.1	78.3	do.	--	D, S	
H-5-20	-- Moos	--	--	100	6	do.	946.9	89.5	do.	--	D, S	
H-5-22	Jack Dean	--	--	190	6	do.	933.8	b/77.9	Nov. 20, 1929	--	D	
H-5-23	Frank McKenzie	--	1913	100	--	do.	927.5	84.0	do.	C, E, 1/2	D	
H-5-24	M. E. Walker	--	1914	200	5	do.	990.1	138.8	do.	--	D, S	
H-5-25	George Kennedy	--	1905	200	6	do.	982.7	134.0	do.	--	D, S	
*H-5-26	do.	--	1905	200	7	do.	1,021.4	b/184.2	do.	--	S	
H-5-27	William Higley	G. C. Sanderlin	1908	221	4	do.	--	--	--	--	D, S	
H-5-28	George Kennedy	--	--	520	6	do.	1,069.3	249.3	Nov. 21, 1929	--	S	
H-5-29	Nellie Haviston	-- Crawford	1925	254	6	do.	1,064.0	--	--	--	D, S	Obstruction in well due to lack of casing below first joint.
H-5-30	Juan B. Reyes	-- Moore	--	100	6	do.	899.6	44.8	Feb. 5, 1930	--	D	Dug. Rise in Leona due to rains has no immediate effect on well, according to owner.
H-5-31	W. H. Hill	--	1903	63	60	Edwards limestone?	895.9	42.0	Feb. 6, 1930	--	D	Dug.
H-5-32	J. M. Pile	--	1922	180	5	do.	916.7	57.9	Nov. 7, 1929	--	D	
H-5-33	J. E. Pucini	--	1905	79	8	Leona formation	906.3	55.5	do.	--	D, S	
*H-5-34	-- Houston	Century Oil & Gas Co.	--	713	--	Edwards limestone?	--	--	--	--	--	Oil test. Water in Edwards. at 275 ft.
H-5-35	-- Hooper	--	--	--	8	Edwards limestone	961.7	94.5	Nov. 26, 1929	--	S	
H-5-36	-- Houston	--	1909	100	6	Leona formation?	956.8	53.1	do.	--	D, S	
H-5-37	John Allison	Munroe Fenley	1930	120	--	Edwards lime-	--	--	--	--	D	

Records of wells in Uvalde County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
H-5-38	--	--	--	--	6	Edwards limestone	909.9	54.1	Dec. 5, 1929	--	N	
*H-5-39	William Galloway	Munroe Fenley	1926	135	--	do.	950.8	b/98.3	Dec. 4, 1929	C,E	D,Irr	Irrigates 2 acres of onions.
H-5-40	-- Walcott	Bell Oil & Gas Corp.	--	3,030	15	--	--	--	--	--	N	Oil test. See log.
H-5-41	J. D. Mahaffey	--	--	700	6	--	961.4	96.6	Dec. 5, 1929	--	D,S	Small yield. Depth may be 700 ft. according to F.M.Getzendaner
H-5-42	do.	-- Saunders	--	250	4	Edwards limestone	945.3	b/87.1	Jan. 27, 1930	--	S	
H-5-43	W. H. Cramer	--	1925	200	36	Austin chalk?	976.8	102.0	Dec. 9, 1929	--	D,S	Dug.
H-5-44	J. H. Zackary	--	1929	60	6	Edwards limestone	907.2	49.5	Oct. 5, 1929	--	D	
H-5-45	W. R. Tate	--	1899	85	6	do.	--	--	--	--	--	Could not measure depth to water.
H-5-48	Mrs. John Laird	-- Laird	1909	80	6	Leona formation	894.2	43.9	Oct. 8, 1929	--	D	Dug.
H-5-49	do.	do.	1908	80	6	do.	--	--	--	T,G	Irr	Dug. Reported yield 600 gpm. Irrigates 80 acres of spinach. No drawdown reported by owner. Dug to 40 ft. and drilled from 40 to 80 ft.
H-5-50	San Antonio Uvalde & Gulf RR	Munroe Fenley	--	75	6	do.	894.4	33.3	Oct. 5, 1929	--	S	
*H-5-51	O. T. Cardwell	--	--	85	6	Edwards limestone?	907.5	b/50.9	do.	T,G	S	
*H-5-52	D. H. Hancock	Munroe Fenley	1927	863	10	Edwards limestone	900.8	a/34.4	1927	T,G	Irr, D,S	Reported yield 533 gpm. Irrigated 25 acres of feed in 1953. See log.
H-5-53	E. E. Capt	-- Sweringen	1928	650	12	do.	897.8	b/41.0	Oct. 24, 1929	T,G, 30	Irr	Reported yield 500 gpm. Irrigates 100 acres. Pump set at 100 ft.
H-5-54	H. Q. Haile	--	--	--	--	Leona formation	892.4	37.2	do.	C,W	D,S	
H-5-55	H. B. Echols	--	1927	31	50	do.	882.0	27.1	do.	T,G, 10	Irr	Dug. Reported yield 500 gpm. Irrigates 10 acres.

Records of wells in Uvalde County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
*H-5-56	H. B. Echols	--	1928	33	50	Leona formation	884.6	30.9	Oct. 24, 1929	T,E	Irr	Dug. Reported yield 500 gpm. Irrigates 40 acres of corn, maize, alfalfa and spinach.
H-5-57	J. O. Thompson	---	--	235	8-48	Leona formation and Edwards limestone	880.1	19.7	Feb. 18, 1946	T,G	Irr	
H-5-58	-- Torres	--	--	56	60	Leona formation	914.5	52.2	Oct. 7, 1929	C,G	N	Dug.
H-5-59	W. M. Bearers	--	1906	100	6	do.	924.2	59.7	do.	--	D,S	
H-5-60	J. W. Boggus	--	Old	80	5	--	--	--	--	--	D,S	Could not measure.
H-5-61	do.	--- Roberts	1929	800	---	--	--	--	--	--	N	Water encountered in gravel but not in sufficient amount for irrigation.
H-5-62	Ramon Rodriguez	--	1929	47	60	Leona formation	894.6	43.9	Nov. 1, 1929	B,H	D	Dug.
H-5-63	--	---	--	--	6	--	--	--	--	--	D,S	
H-5-64	--	--	--	36	36	Leona formation	877.5	33.6	Nov. 1, 1929	B,H	N	Dug.
H-5-65	W. R. Sweringen	-- Sweringen	1924	--	8	do.	898.2	39.2	Oct. 24, 1929	--	D,S	
H-5-66	Sam O'Bryant	--	1926	300	6	Leona formation? and Edwards limestone	887.6	42.2	do.	--	D,S	
H-5-67	do.	--	1927	325	--	Leona formation and Edwards limestone	874	17.8	Oct. 28, 1929	Cf,E, 10	Irr	Dug. Diameter 48 inches to a depth of 25 ft. Reported yield 500 gpm. Irrigates about 25 acres.
H-5-68	R. Vosatko	--	1924	30	--	Leona formation	857.1	15.7	Jan. 15, 1930	Cf,G	Irr	Dug. Reported yield 1,650 gpm. Irrigates 55 acres (20 acres of pecan trees, 35 acres of spinach, corn, etc.)
H-5-69	--	--	--	--	12	--	878.3	27.2	Oct. 24, 1929	C,G	D,S	
H-5-70	W. H. Godball	--	1911	39	40	Leona formation	877.5	33.5	Oct. 22, 1929	C,G	D,S	Dug.

Records of wells in Uvalde County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
H-5-71	--	--	--	23	72	--	--	--	--	Cf,G	Irr	Dug. Water from river gravel of Recent age.
H-5-72	Mrs. M. Connor	--	1908	350	7	Edwards limestone?	887.3	64.8	Dec. 5, 1929	--	S	Drawdown 133.2 ft. in 2 weeks.
H-5-74	-- Wiebush	--	--	100	6	Leona formation	887.1	42.5	Feb. 18, 1946	C,W	D,S	
H-5-75	Davenport Day	--	--	56	6	do.	906.6	42.0	Feb. 16, 1946	C,W	D	
H-5-76	John Burns	--	--	49	6	do.	908.8	44.4	do.	C,W	D,S	
H-5-77	P. A. Heed	--	--	--	6	do.	902.4	38.7	do.	C,G	D,S	
H-5-78	Cole Howard	--	--	195	6	do.	902.4	38.6	do.	C,G	D,S	
H-5-79	Jimmie Wakefield	--	--	95	6	do.	903.9	40.2	do.	C,W	D,S	
H-5-80	Charlie Hagerton	--	--	123	6	do.	917.4	54.7	do.	C,W	D,S	
H-5-81	-- King	--	--	54	6	do.	899.1	35.4	do.	C,G	D	
H-5-82	Mrs. -- Ross	--	--	48	37	do.	899.6	35.9	do.	C,W	D,S	Dug.
H-5-83	J. T. Martin	--	--	60	6	do.	896.7	33.5	Jan. 15, 1946	J,E	D,S	
H-5-84	-- Painter	--	--	--	12	do.	891.0	28.2	do.	T,E	S	
H-5-85	do.	--	--	--	8	do.	896.0	32.6	do.	C,H	D,S	
H-5-86	C. J. Pink	--	--	--	48	do.	899.1	37.9	Feb. 27, 1946	J,E	D	Dug.
H-5-87	Cecil Bailey	--	--	90	6	do.	898.1	35.0	Feb. 18, 1946	C,G	D,S	
H-5-88	J. G. Shely	--	--	62	6	do.	895.1	33.1	do.	C,W	D,S	
H-5-89	W. R. Burkholder	--	--	55	8	do.	893.1	30.6	do.	J,E	D,S	
H-5-90	F. H. Southerland	--	--	21	8	do.	882.6	20.4	Feb. 20, 1946	C,G	D,S	Dug.
H-5-91	H. B. Echols	--	--	180	48	do.	889.0	26.3	Jan. 12, 1946	C,W	D,S	Do.
H-5-92	S. W. Bailey	--	--	65	8	do.	904.5	44.0	Jan. 11, 1946	C,G	D,S	Do.
H-5-93	C. W. Davis	--	--	--	12	do.	904.0	43.8	do.	C,H	S	
H-5-94	-- Torres	--	--	--	6	do.	904.1	45.8	do.	C,W,G	D,S	
H-5-95	A. M. Mills	--	--	100	6	do.	909.2	53.1	do.	C,W	D,S	
H-5-96	H. Q. Haile	--	--	--	60	do.	878.9	17.8	Jan. 12, 1946	T,E	Irr	Dug.
H-5-97	Joe Vosatko	--	--	--	48	do.	870.5	11.6	do.	--	N	Do.
H-5-98	George C. Jolly	--	--	--	--	do.	870.6	12.7	do.	T,E	Irr	

Records of wells in Uvalde County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
H-5-99	Leonard M. Ortiz	--	--	57	48	Leona formation	895.8	40.2	Feb. 18, 1946	C,G	D,S	Dug.
H-5-100	Joe Vosatko	--	--	--	8	do.	890.3	29.1	Jan. 12, 1946	--	N	
H-5-101	M. H. Jones	--	--	--	8	do.	887.4	28.2	Jan. 15, 1946	C,W	D,S	
H-5-102	M. L. Flowers	--	--	150	8	do.	890.4	28.9	do.	T,G	D,S	
H-5-103	Charles Wachter	--	--	153	10	do.	883.7	23.5	Jan. 12, 1946	--	Irr	
H-5-104	J. W. Vanham	--	--	50	8	do.	872.6	18.4	Jan. 15, 1946	C,W	D,S	
H-5-105	Hoag Ranch	--	--	120	6	do.	881.2	28.8	Jan. 11, 1946	C,W	D,S	
H-5-106	Will Hoag	--	--	160	6	do.	887.6	33.1	do.	C,W	D,S	
H-5-107	Homer Hargroves	Benson & Nichols	1952	365	--	Edwards limestone	--	188.3	Feb. 16, 1954	None	N	No casing. Not used in 1953. Owner reports well will be reamed and used for irrigation.
H-5-108	Pete Stoy	-- Nichols	1951	535	12	do.	--	a/187	Dec. 1954	T,E, 75	Irr	Cased to 180 ft. Pump set at 300 ft. Reported yield 850 gpm. Irrigated about 200 acres of spinach in 1953.
H-5-109	do.	Lynn Spurgeon	1952	540	12	do.	--	--	--	--	--	Cased to 300 ft. Pump set at 200 ft. Reported 10 ft. drawdown after 5 hours pumping at 1,200 gpm. Irrigated about 200 acres truck farm in 1953.
H-5-110	George Kennedy	Johnny Roberts	1950	300	12	do.	--	--	--	T,E, 40	Irr	Reported yield 1,000 gpm. Irrigated 100 acres of oats and grass in 1953.
H-5-111	M. E. Walker	Herman Crawford	1941	260	10	do.	--	168.3	Dec. 15, 1953	T,E, 40	Irr	Cased to 200 ft. Pump set at 200 ft. Reported yield 850 gpm. Water at 190-260 ft. Irrigated 123 acres of feed in 1953.

Records of wells in Uvalde County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
H-5-112	E. E. Capt.	--	1939	350	--	Edwards limestone	--	--	--	T, E, 40	Irr	Pump set at 150 ft. Reported yield 350 gpm.
H-5-113	do.	Walter Heine	1952	600	15	do.	--	128.5	Dec. 15, 1953	T, E, 30	Irr	Cased to 15 ft. Reported yield 600 gpm. Deepened from 400 to 600 ft. in 1952.
H-5-114	M. A. Rambie	Harvey Spurgeon	1947	254	10	do.	--	a/91	1947	T, E, 30	Irr	Cased to 138 ft. Reported 35 ft. drawdown after several hours pumping at 680 gpm. Water reported at 248 to 254 ft. Irrigated 135 acres in 1953.
H-5-115	Texas Grass-seed Growers	Walter Heine	1951	214	12	do.	--	a/115	1951	T, E, 100	Irr	Reported drawdown 3 ft. after several hours pumping at 1,300 gpm. Irrigated 150 acres in 1953.
H-5-116	do.	do.	1951	350	12	do.	--	a/110	1951	T, E, 100	Irr	Reported drawdown 5 ft. after several hours pumping at 1,300 gpm. Irrigated about 300 acres of grass and oats in 1953.
H-5-117	Seth Davenport	do.	1951	472	12	do.	--	109.8	Dec. 16, 1953	T, E, 50	Irr	Cased to 146 ft. Reported yield 1,200 gpm. Deepened to 472 ft. in 1951. Water reported at 96 ft. and 282 and 290 ft. Irrigated 130 acres of grass in 1953.
H-5-118	do.	do.	--	409	12	do.	--	104.0	do.	T, E, 25	Irr	Cased to 95 ft. Reported yield 700 gpm. Irrigated 70 acres of grass in 1953. See log.
H-5-119	Dan Parman	do.	1949	390	--	do.	--	97.5	Dec. 15, 1953	T, E, 5	Irr	Pump set at 90 ft. Reported yield 150 gpm. Deepened from 248 to 390 ft. in 1949. Not used in 1953.

Records of wells in Uvalde County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
H-5-120	Clyde Watkins	Newell & Meyer	1950	225	12	Edwards limestone	--	a/118	Dec. 1953	T,E, 60	Irr	Cased to 118 ft. Pump set at 140 ft. Reported yield 1,200 gpm. Water reported at 73 ft. and 140 to 150 ft. Irrigated 165 acres truck farm in 1953. See log.
H-5-121	O. P. Barber	Walter Heine	1949	216	10	do.	--	--		T,E, 25	Irr	Cased to 120 ft. Pump set at 140 ft. Reported drawdown 4 to 5 ft. after 4 to 5 hours pumping at 700 gpm. Irrigated 45 acres in 1953.
H-5-122	J. W. Newton	Johany Sellers	1953	251	10	do.	--	a/100.5	Jan. 1954	T,E, 30	Irr	Cased to 157 ft. Pump set at 160 ft. Reported drawdown 35 ft. after ¼ hour pumping at 455 gpm. Irrigated about 17 acres in 1953.
H-5-123	Dayton Hutchinson	Walter Heine	1943	195	10	do.	--	a/108	Dec. 1953	T,E, 20	Irr	Cased to 110 ft. Pump set at 126 ft. Reported yield 271 gpm. Irrigated small field of oats in 1953.
H-5-124	Don Anderson	Phil Newell	1950	320	12	do.	--	a/130	1950	T,E, 50	Irr	Cased to 120 ft. Pump set at 150 ft. Reported drawdown 8 ft. after 4 to 5 hours pumping 1,000 gpm. Deepened from 210 to 320 ft. in 1950. Irrigated 100 acres of cotton in 1953.
H-5-125	do.	do.	1951	370	--	do.	--	a/130	1951	T,E, 60	Irr	Pump set at 150 ft. Reported drawdown 7 ft. after 4 to 5 hours pumping 900 gpm. Irrigated 40 acres of cotton in 1953.
H-5-126	Phil Newell	Phil Newell	1950	420	12	do.	--	129.1	Feb. 5, 1954	T,E, 50	Irr	Cased to 142 ft. Pump set at 150 ft. Reported drawdown 25 ft. after 4 to 5 hours pumping at 1,000 gpm. Irrigated a part of 240 acres in 1953.
H-5-127	L. M. Smallwood	do.	1952	530	8	do.	--	130.2	do.	T,G, 65	Irr	Cased to 135 ft. Reported yield 400 gpm. Irrigated 20 acres of feed in 1953.
H-5-128	Phil Newell	do.	1951	260	12	do.	--	a/105	1951	T,B, --	Irr	Cased to 136 ft. Pump set at 120 ft. Reported drawdown 2 ft. after 4 to 5 hours pumping at 1,200 gpm. Irrigated

Records of wells in Uvalde County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
H-5-129	Uvalde Livestock Sales	Phil. Newell	--	320	12	Edwards limestone	--	93.1	Dec. 15, 1953	T, E, 20	Irr	Cased to 100 ft. Pump set at 120 ft. Reported yield 600 gpm. Irrigated about 10 acres in 1953.
H-5-130	R. M. Caveness	do.	1952	250	8	do.	--	a/100	Aug. 1953	T, G, --	Irr	Cased to 150 ft. Reported yield 759 gpm. Irrigated 20 acres of feed in 1953.
H-5-131	"Buzzy" Stokes	Johnny Sellers	1953	402	12	do.	--	a/102	May 1953	T, E, 75	Irr	Cased to 130 ft. Pump set at 120 ft. Reported drawdown 4 ft. after 4 to 5 hours pumping at 1,218 gpm.
H-5-132	Conner Produce Co.	--	Old	400	10	do.	--	--	--	T, G, 100	Irr	Cased to 100 ft. Reported yield 750 gpm. Irrigated about 200 acres in 1953.
H-5-133	John Monigan	--	1952	--	--	do.	--	--	--	T, G, 60	Irr	Reported yield 500 gpm. Irrigated about 80 acres in 1952 and 1953.
H-5-134	Conner Produce Co.	--	--	--	--	do.	--	--	--	None	N	Not used in 1953.
H-5-135	do.	Walter Heine	1951	323	18	do.	--	a/59	1951	T, G, 115	Irr	Cased to 100 ft. Reported yield 2,400 gpm. Irrigated a part of 850 acres in 1953. See log.
H-5-136	R. A. Howard	-- Spurgeon	1953	515	12	do.	--	--	--	T, E, 40	Irr	Cased to 120 ft. Pump set at 160 ft. Reported yield 1,000 gpm. Irrigated 40 acres in 1953.
H-5-137	Conner Produce Co.	do.	1947	340	--	do.	--	--	--	T, G, --	Irr	Pump set at 120 ft. Reported yield 1,250 gpm. Irrigated a part of 850 acres in 1953.
H-5-138	Bert McNalley	Carlos Meyer	1951	185	12	Buda Limestone	--	76.7	Dec. 17, 1953	T, E, 40	Irr	Cased to 98 ft.

Records of wells in Uvalde County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
H-5-139	Fred Mason	Phil Newell	1953	350	12	Edwards limestone?	--	74.2	Dec. 17, 1953	T,B	Irr	Cased to 80 ft. Pump set at 130 ft. Reported yield 600 gpm. Originally drilled to 87 ft. Deepened to 150 ft., then to 350 ft. Irrigated 40 acres of feed in 1953.
H-5-140	M. Skintaku	Walter Heine	1953	640	--	Edwards limestone	--	73.7	do.	T,B	Irr	Reported yield 450 gpm. Deepened to 640 ft. in 1953.
H-5-141	Kern Carpenter	"Tex" King	1953	264	12	do.	--	a/104	Jan. 1953	T,E, 30	Irr	Cased to 68 ft. Reported no drawdown after 4 to 5 hours pumping at 1,300 gpm. Irrigated 100 acres of feed in 1953.
H-5-142	Farrell Warren	Phil Newell	1950	180	12	do.	--	a/105	1950	T,E, 60	Irr	Cased to 135 ft. Pump set at 130 ft. Reported drawdown 6 ft. after 4 to 5 hours pumping at 1,300 gpm. Irrigated 200 acres in 1953.
H-5-143	W. O. Victor	-- Spurgeon	1942	203	8	do.	--	--	--	T,E, 20	Irr	Reported yield 600 gpm. Irrigated 24 acres in 1953.
H-5-144	R. V. Raney	Carlos Meyer	1949	330	12	do.	--	113.8	Feb. 10, 1954	T,B	Irr	Casing: 8-inch from 160 to 330 ft. Reported yield 250 gpm. Water reported at 135 ft. Irrigated 50 acres in 1953.
H-5-145	J. A. Johnson	"Brownie" Locke	1952	250	14	do.	--	a/115	1952	T,G	Irr	Casing: 14-inch to 202 ft. 12-inch from 202 to 250 ft. Pump set at 180 ft. Reported yield 900 gpm.
H-5-146	John Monigan	H. Spurgeon	1949	190	12	do.	--	a/70 110.0	Feb. 2, 1949 1954	T,G	Irr	Cased to 60 ft. Pump set at 120 ft. Reported yield 800 gpm. Irrigated about 125 acres of vegetables and grain in 1953. See log.

Records of wells in Uvalde County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
H-5-147	J. E. Puccini	Johnny Sellers	1952	425	12	Edwards limestone	--	--	--	T, E	Irr	Cased to 240 ft. Pump set at 150 ft. Reported yield 900 gpm. Irrigated a part of 400 acres in 1953.
H-5-148	Paul Ehlers	do.	1950	160	15	do.	--	--	--	T, E, 40	Irr	Cased to 8 ft. Pump set at 100 ft. Reported yield 1,000 gpm. Irrigated a part of 400 acres in 1953.
H-5-149	Clint Davis	Walter Heine	1949	120	--	Buda limestone?	--	--	--	T, E, 15	Irr	Not used in 1953.
H-5-150	R. R. Ross	-- Nichols	1953	425	8	Edwards limestone	--	a/70	1953	T, E, 15	Irr	Cased to 50 ft. Reported no draw-down after several hours pumping at 500 gpm.
H-5-151	J. M. Saunders	-- Virdell	1952	481	12	do.	--	a/67	Sept. 1952	T, E, 30	Irr	Cased to 250 ft. Pump set at 80 ft. Reported yield 600 gpm. Irrigated 50 acres of grass in 1953.
H-5-152	Charles Waechter	"Tex" King	1952	685	10	do.	--	a/54	Feb. 1954	T, E, 15	Irr	Casing: 10-inch to 80 ft., 7-inch from 80 to 240 ft. Reported drawdown 17 ft. after several hours pumping 225 gpm. Irrigated 12 acres of grass in 1953.
H-5-153	W. R. Painter	-- Spurgeon	1947	540	--	do.	--	a/30	1948	T, E, 15	Irr	Pump set at 100 ft. Reported yield 600 gpm. Irrigated about 75 acres in 1953.
H-5-154	J. T. Martin	Hawkin. & Evetts	1953	482	8	do.	--	62.7	Feb. 4, 1954	None	N	Cased to 75 ft. Will be used for irrigation.
H-5-155	R. S. Sinter	"Tex" King	1952	400	12	do.	--	--	--	T, E	Irr	Reported yield 1,627 gpm. Deepened to 600 ft. in 1952. Irrigated about 190 acres in 1953.

Records of wells in Uvalde County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
H-5-156	R. S. Sinter	"Tex" King	1952	400	--	Edwards limestone	--	--	--	T, B	Irr	Pump set at 130 ft. Reported yield 1,000 gpm. Deepened to 400 ft. in 1952.
H-5-157	Dick Swift	Dick Swift	--	200	8	do.	--	--	--	T, G	Irr	Cased to 42 ft. Pump set at 100 ft. Reported yield 600 to 700 gpm. Deepened from 152 to 200 ft. Irrigated about 10 acres in 1953.
H-5-158	Fred Ligocky	-- Wuensch	1953	940	12	do.	--	70.7	Feb. 2, 1954	T, E, 25	Irr	Cased to 150 ft. Reported yield 1,350 gpm. Irrigated a part of 80 acres in 1953.
H-5-159	Ross Lane	Carlos Meyer	1951	570	12	do.	--	--	--	T, E, 15	Irr	Cased to 100 ft. Pump set at 100 ft. Reported yield 600 gpm. Irrigated about 300 acres in 1953. See log.
H-5-160	E. A. Owens	do.	1951	845	12	do.	--	a/53 76.6	Mar. 1951 Feb. 4, 1954	T, B, 30	Irr	Cased to 75 ft. Pump set at 100 ft. Reported yield 700 gpm. Water reported at 820 to 845 ft. Irrigated about 40 acres in 1953. See log.
H-5-161	Homer Hess	Hawkins & Nichols	1953	770	12	do.	--	a/90	Jan. 1953	T, E, 50	Irr	Cased to 90 ft. Pump set at 170 ft. Reported yield 1,294 gpm. Irrigated 120 acres in 1953.
*H-5-162	U. S. Fish & Wildlife Service	Lynn Spurgeon	1937	750	10	do.	--	--	--	T, E, 60	P	Reported yield 1,000 gpm. Supplies Fish Hatchery. Temp. 78°F.
*H-5-163	do.	Walter Heine	1952	600	10	do.	--	--	--	T, E, 30	P	Pump set at 130 ft. Reported drawdown 9 ft. after 10 hours pumping at 805 gpm. Deepened from 70 to 600 ft. in 1952. See log.
H-5-164	Huie H. Butler	Spurgeon & Son	1948	186	12	Austin chalk?	--	a/71	May 1952	T, B, 40	Irr	Cased to 70 ft. Reported yield 850 gpm. Irrigated a part of 250 acres in 1953. See log.

Records of wells in Uvalde County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
H-5-165	Huie H. Butler	Harvey Spurgeon	1953	852	10	Edwards limestone	--	a/97	July 1953	T, E, 50	Irr	Cased to 70 ft. Reported drawdown 49 ft. after 4 hours pumping 1,200 gpm. Water reported at 684, 712, 730, 750, and 830 to 840 ft. See log.
H-5-166	City of Uvalde	Lynn Spurgeon	1952	400	16	do.	--	--	--	T, E, 25	P	Casing: 16-inch to 80 ft.; 12-inch to 261 ft. Pump set at 120 ft. City well 1. See log.
H-5-167	do.	---	--	350	12	do.	--	--	--	T, E, 60	P	Casing: 12-inch to 261 ft. Pump set at 120 ft. City well 3.
H-5-168	do.	Crawford & Roberts	1938	478	15	do.	--	a/42	1938	T, E, 60	P	Casing: 15-inch to 76 ft.; 12-inch to 261 ft. Pump set at 100 ft. City well 2. See log.
H-5-169	do.	Lynn Spurgeon	1953	602	20	do.	--	85.5	Aug. 17, 1953	T, E, 100	P	Casing: 20-inch to 80 ft.; 18-inch hole to 500 ft.; 15-inch hole 500 to 602 ft. Pump set at 150 ft. Reported drawdown 21 ft. after 4 to 5 hours pumping 1,150 gpm. City well 7. See log.
H-5-170	do.	Meyers & Spurgeon	1951	161	12	do.	---	a/35.5	1951	T, E, 50	P	Casing: 12-inch to 130 ft. Deepened in 1953 from 140 to 161 ft. Reported drawdown 6 ft. after 4 to 5 hours pumping 2,000 gpm. City well 5. See log.
H-5-171	do.	Harvey Spurgeon	1946	265	12	do.	--	--	--	T, E, 60	P	Casing: 12-inch to 265 ft. Pump set at 120 ft. City well 4. See log.
H-5-172	do.	Lynn Spurgeon	1951	525	12	do.	--	43	Mar. 5, 1953	T, E, 40	P	Casing: 12-inch to 191 ft. Pump set at 100 ft. Reported yield 550 gpm. City well 6. See log.

Records of wells in Uvalde County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
*H-5-173	U. S. Fish & Wildlife Service	--	--	35	--	--	--	--	--	--	P	Reported yield 60 gpm.
H-5-174	do.	--	--	1,150	--	Edwards limestone	912.2	b/52.0	July 10, 1951	--	P	
H-6-1	Kincaid Estate	--	Old	300	6	Edwards limestone?	979.2	b/102.0	Dec. 9, 1929	--	D,S	
H-6-2	Texas Trap Rock Co.	--	1926	946	--	do.	--	b/190.1	Apr. 16, 1954	--,A	Ind	Supplies water for steam compressor. See log.
H-6-3	Decideria Diaz	--	1922	97	--	Leona formation	981.8	75.0	Dec. 9, 1929	--	D	
H-6-4	Bob Harring	-- Sanderlin	--	--	6	--	986.3	120.6	Dec. 6, 1929	--	S	
H-6-5	T. J. Niemeyer	-- Niemeyer	1910	488	6	Edwards limestone	1,009.2	275.5	Dec. 4, 1929	--	D,S	
H-6-6	E. F. Martin	--	1917	180	--	--	989.3	123.6	do.	--	D,S	No casing in well.
H-6-7	I. J. Sharey	--	--	120	5	Austin chalk	977.1	76.7	do.	--	D,S	
*H-6-8	Jones & Son	--	1929	89	40	do.	977.0	b/77.0	Dec. 9, 1929	--	S	Dug.
H-6-9	-- Albright	--	--	160	6	Anacacho limestone	--	b/61.4	Dec. 11, 1929	--	D,S	Do.
*H-6-10	Herbert Stevens	--	--	77	4	Leona formation	--	b/68.4	Dec. 10, 1929	B,H	D,S	Do.
H-6-11	A. J. Owen	--	1904	130	7	Anacacho limestone	947.1	71.8	do.	--	D,S	
H-6-12	do.	--	1909	124	8	do.	918.8	52.6	Nov. 26, 1929	--	D,S	
H-6-13	Fred Peters	--	--	68	6	Leona formation?	914.6	45.6	do.	--	D,S	
H-6-14	--	--	--	110	6	--	929.0	62.3	do.	--	D,S	
H-6-15	-- Bailey	--	1906	96	7	Leona formation?	921.1	55.2	do.	--	D,S	
*H-6-16	Illinois Pipeline Co.	-- Hollerman	1928	1,330	6	Edwards limestone	934.3	b/193.7	Dec. 11, 1929	C,E	Irr	Drawdown over 100 ft. at 8 to 10 gpm in 7 hours. Temp. 86°F.
H-6-17	J. Davis	--	1929	--	6	Austin chalk?	941.2	67.9	Nov. 27, 1929	--	D	
H-6-18	-- Houston	--	--	997	--	Edwards limestone	--	--	--	--	S	Drilled as an oil test, now used as a stock well.

Records of wells in Uvalde County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
H-6-19	--	--	--	66	6	Leona formation	938.9	65.4	Nov. 26, 1929	--	D,S	
H-6-20	Mrs. -- Connor	--	1899	66	72	do.	857.8	60.9	Nov. 6, 1929	--	D,S	Dug.
*H-6-21	do.	--	--	33	60	do.	832.5	24.6	do.	--	D,S	Do.
H-6-22	John Kucera	"Tex" King	1953	1,230	12	Edwards limestone	--	98.8	Jan. 26, 1954	T,E, 75	Irr	Cased to 251 ft. Pump set at 180 ft. Reported drawdown 5 ft. after 4 to 5 hours pumping 1,300 gpm. Irrigated 175 acres in 1953.
*H-6-23	do.	do.	1952	1,156	12	do.	--	98.9	do.	T,E, 50	Irr	Cased to 325 ft. Pump set at 200 ft. Reported drawdown 50 ft. after 4 to 5 hours pumping 1,000 gpm. Irrigated about 125 acres in 1953. Temp. 82°F.
H-6-24	Cecil Regan	do.	1953	1,265	12	do.	--	a/240.	Sept. 1953	T,G, 75	Irr	Cased to 310 ft. Reported drawdown 55 ft. after ¼ hour pumping at 1,000 gpm. Water reported at 1,035 and 1,135 ft. Irrigated 150 acres in 1953.
H-6-25	Beverly Turner	E. H. Cannon	1952	1,200	12	--	--	176.5	Feb. 10, 1954	T,G, --	Irr	Cased to 300 ft. Pump set at 240 ft. Reported yield 1,000 gpm. Irrigated 100 acres in 1953.
*H-6-26	Knippa School	--	--	150	--	--	--	--	--	--	P	Reported yield ¼ gpm. Well on continuously.
*H-6-27	do.	--	--	968	--	Edwards limestone	--	--	--	--	P	Reported yield 15 gpm.
*H-7-2	Smythe Bros.	--	--	2,000	6	do.	--	--	--	--	S	Drawdown 118 ft. after pumping 30 minutes.
H-7-3	-- Anderson	Union Oil Co.	--	3,147	--	--	--	--	--	--	N	Drilled as an oil test, water not reported. See log.
H-7-4	-- Pulliam	--	--	1,305	--	--	--	--	--	--	N	Drilled as an oil test. Water at 361 to 399, 520, and 910 ft.

Records of wells in Uvalde County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
H-7-5	-- Pulliam	Munroe Fenley	--	2,454	--	Edwards limestone	--	--	--	--	N	Drilled as an oil test; sulfur water flowed over top of casing.
H-7-6	N. B. Pulliam, Jr.	--	1909	--	6	--	--	153.3	Nov. 18, 1929	--	S	
H-8-2	Hines & Monagin	--	--	--	6	Edwards ? limestone ?	949.3	82.9	Nov. 15, 1929	--	S	
H-8-3	B. M. Hines	--	--	300	6	Trap rock	--	92.7	Oct. 8, 1929	--	D,S	
H-8-4	-- Roberts	--	Old	150	5	--	948.2	79.1	Oct. 7, 1929	--	S	
H-8-5	L. M. Summonds	Sam Bunting	1917	200	8	--	--	37.8	Oct. 22, 1929	--	D,S	
H-8-6	Sam Jones	--	1912	75	4	--	--	45.4	Oct. 24, 1929	--	D,S	
H-8-7	do.	Sam Bunting	1915	180	6	--	--	--	--	--	S	
H-8-8	do.	do.	1915	180	6	--	--	--	--	--	D,S	
H-8-9	--	--	--	37	48	Leona formation	--	30.9	Oct. 25, 1929	B,H	D,S	Dug.
H-8-10	-- Aten	--	1929	39	60	do.	830	36.6	do.	--	D,S	Do.
H-8-11	Will White	--	1925	40	48	do.	830	36.4	do.	T,E	Irr	Dug. Irrigates 20 acres of cane and corn.
H-8-12	do.	--	1925	40	48	do.	824.7	32.6	do.	T,E	Irr	Do.
*H-8-13	W. E. Lee	--	1907	41	36	do.	869.5	39.0	Oct. 26, 1929	C,W	S	Dug.
H-8-14	do.	--	1924	40	36	do.	859.9	32.6	do.	C,W	D	Do.
H-8-15	-- Taylor	--	1907	38	48	do.	851.9	32.4	do.	B,H	D	Do.
H-8-16	T. P. Lee	--	--	120	5	--	117.9	89.2	Oct. 29, 1929	--	S	
H-8-17	do.	--	--	--	6	--	--	66.3	do.	--	S	
H-8-18	do.	--	--	--	6	--	--	86.1	do.	--	S	
*H-8-19	A. W. West	--	--	400	6	Indio formation	--	83.2	do.	--	S	
H-8-20	--	--	--	58	6	--	--	37.5	Nov. 1, 1929	--	D,S	Dug.
H-8-21	-- Blankenship	--	--	34	48	Leona formation	--	29.1	do.	B,H	D	Do.
H-8-22	J. R. Baylor	--	--	60	5	do.	--	38.5	do.	--	D,S	Do.
H-8-23	S. T. Gilbert	--	--	53	72	do.	--	52.3	do.	--	S	Do.
			--	40	60	do.	--	33.8	do.	B,H	S	Do.

Records of wells in Uvalde County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
H-8-25	Lane Taylor	--	1929	52	60	Leona formation	846.5	33.5	Nov. 1, 1929	--	N	Dug.
H-8-26	do.	--	--	63	12	do.	--	--	--	T, G, 38	Irr	Reported yield 1,800 gpm. Irrigates 300 acres of pecan trees.
H-8-27	do.	--	--	42	55	do.	838.8	32.8	Nov. 2, 1929	T, G, 38	Irr	Dug. Reported yield 2,000 gpm. Irrigates 400 acres. Drawdown, 8 ft. in 7 hours.
H-8-28	do.	--	1899	38	30	do.	836.5	30.5	do.	C, W	D, S	Dug.
H-8-29	do.	--	--	135	8	--	832.2	42.8	do.	C, W	D, S	Water reported alkaline.
H-8-30	J. M. Mayberry	--	1893	35	48	Leona formation	825.9	29.5	Nov. 4, 1929	C, W	D	Dug.
H-8-31	Lane Taylor	--	1927	54	55	do.	831.1	30.4	Nov. 2, 1929	T, G, 38	Irr	Dug. Yield 2,200 gpm. Irrigates 200 acres.
H-8-32	J. E. Dockery	--	--	42	55	do.	--	35.3	Nov. 4, 1929	C, W	D, S	Dug.
H-8-33	P. C. Montgomery	--	--	300	6	--	888.6	32.1	Jan. 15, 1946	J, E	D, S	
H-8-34	T. A. McKinney	--	--	--	--	Leona formation?	885.9	32.7	do.	C, W	D, S	
H-8-35	--	--	--	--	6	do.	883.3	37.7	Jan. 25, 1946	C, W	S	
H-8-36	Don Blair	--	--	--	6	do.	872.2	27.4	do.	C, G	D, S	
H-8-37	-- Brooks	--	--	--	--	do.	--	32.6	do.	C, G	S	
H-8-38	Fred Ehlers	--	--	--	72	do.	861.2	15.1	Feb. 16, 1946	T, G	Irr	Dug.
H-8-39	do.	--	--	--	6	do.	872.4	30.0	Jan. 6, 1946	C, W	D, S	
H-8-40	do.	--	--	--	12	do.	--	--	--	T, G, 40	Irr	
H-8-41	Ralph Harris	--	--	58	6	Leona formation.	874.6	33.8	Feb. 18, 1946	C, W	D, S	
H-8-42	Walter Harris	--	--	--	48	Leona formation?	870.4	28.6	Feb. 20, 1946	B, H	D	Dug.
H-8-43	C. C. Smith	--	--	65	10	Leona formation	--	--	--	T, G, 40	Irr	
H-8-44	do.	--	--	59	10	do.	--	--	--	T, G, 40	Irr	

Records of wells in Uvalde County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
H-8-45	Jimmie Wakefield	--	--	--	6	Leona formation?	872.9	34.6	Feb. 20, 1946	C,W	D,S	
H-8-46	J. O. Palmer	--	--	--	12	do.	867.9	32.1	Sept. 12, 1946	T,G	Irr	
H-8-47	John King	--	--	48	48	Leona formation	866.9	31.2	Jan. 24, 1946	Cf,G	Irr	Dug.
H-8-48	--	--	--	35	8	do.	865.2	28.9	do.	--	N	
H-8-49	-- White	--	--	44	48	do.	871.3	34.8	do.	Cf,G	Irr	Dug.
H-8-50	-- Hale	--	--	--	8	Leona formation?	871.9	34.9	do.	C,W	D,S	
H-8-51	-- Moore	--	--	37	8	Leona formation	871.8	35.1	do.	C,W	D,S	
H-8-52	Joe Vanham	--	--	64	6	do.	871.9	35.1	do.	C,W	S	
H-8-53	W. E. Lee	--	--	400	6	--	--	72.2	Jan. 18, 1946	C,W	S	
H-8-54	do.	--	--	162	6	--	--	89.1	do.	C,W	S	
H-8-55	do.	--	--	112	4	--	--	88.5	do.	--	N	
H-8-56	do.	--	--	500	6	--	--	--	--	C,W	S	
H-8-57	do.	--	--	--	6	--	--	62.0	Jan. 18, 1946	C,W	S	
H-8-58	W. E. Lee	--	--	250	6	--	--	65.9	do.	C,W	S	Camp well.
H-8-59	French Jordon	--	--	42	60	Leona formation	848.5	30.1	Feb. 20, 1946	T,G	Irr	Dug.
H-8-60	do.	--	--	100	--	do.	--	--	--	T,G	Irr	
H-8-61	Jimmie Wakefield	--	--	--	6	Leona formation?	852.6	35.9	Jan. 5, 1946	C,W	S	
H-8-62	A. A. Meacham	--	--	34	60	Leona formation	848.6	32.3	Feb. 20, 1946	B,H	D,S	Dug.
H-8-63	Ditch School House	--	--	65	6	do.	846.1	b/32.5	Jan. 5, 1946	C,H	P	
H-8-64	Lane Taylor	--	--	35	30	do.	830.8	29.5	do.	C,W	D,S	Dug.
H-8-65	do.	--	--	30	30	do.	827.4	28.6	Sept. 12, 1945	--	N	Do.
H-8-66	T. P. Lee	--	--	--	--	--	813.8	313.3	Jan. 4, 1946	--	N	Do.
H-8-67	do.	--	--	160	8	--	--	102.0	Jan. 31, 1946	C,W	S	

Records of wells in Uvalde County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
H-8-68	P. C. Montgomery	-- Spurgeon	1950	532	8	Edwards limestone	--	68.4 64.1	July 8, 1952 Feb. 4, 1954	T, E. 15	Irr	Cased to 80 ft. Pump set at 80 ft. Reported yield 450 gpm. Irrigated 30 acres in 1953. See log.
H-8-69	Jim Farr	do.	1948	602	12	do.	--	82.9	Feb. 4, 1954	T, G. 88	Irr	Cased to 4 ft. Pump set at 100 ft. Reported yield 1,150 gpm. Irrigated 200 acres in 1953. See log.
H-9-1	W. N. Beavers	--	--	43	7	--	820.7	34.3	Nov. 4, 1929	B, H	D	
H-9-2	-- Kincaid	--	--	37	36	Leona formation	--	29.9	do.	--	D	Dug.
H-9-3	W. N. Beavers	--	--	70	96	--	849.1	63.7	do.	--	D, S	Do.
H-9-4	-- Brooks	--	--	100	6	--	--	62.6	do.	--	D, S	
H-9-5	Kincaid Bros.	--	--	42	48	Carrizo sand	751.5	32.7	do.	B, H	D	Dug.
H-9-6	do.	--	--	160	6	Carrizo sand?	--	100.4	Nov. 9, 1929	C, G	S	
H-9-7	Lane Taylor	Mission Drilling Co.	1930	1,160	10	--	--	--	--	--	N	Oil test; water at 270, 428 and 838 ft.
H-9-8	Kincaid Estate	--	--	150	6	Indio formation?	--	108.3	Nov. 4, 1929	--	S	Water obtained from sand.
H-9-9	do.	Humble Oil & Refining Co.	1924	1,775	--	--	--	a/ 0	1924	--	N	Oil test; water at 285, 870, 970, 1,680 and 1,706 ft.; flowed while bailing. See log.
H-9-10	do.	do.	--	2,324	12	--	--	--	--	--	N	Oil test; water at 470, 590, 840, and 1,620 ft.
H-9-11	Kincaid Bros.	Ballard & Underwood	1924	1,164	--	--	--	--	--	--	N	Oil test.
H-9-12	T. P. Lee	--	--	--	6	--	826.4	48.6	Jan. 11, 1946	C, W	D, S	Probably draws some water from Carrizo sand.
H-9-13	do.	--	--	--	8	--	847.6	85.2	Jan. 28, 1946	C, W	S	Do.

Records of wells in Uvalde County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
I-1-1	Maynard Fowkes	---	1909	36	48	Leona formation	--	28.5	Dec. 10, 1929	C,G	S	Dug.
I-1-2	-- Heep	--	1929	89	--	do.	--	--	--	--	D	
*I-1-3	E. B. Kincaid	---	--	1,000	--	Edwards limestone	1,009.5	b/189.5 b/269.2 b/229.1	Feb. 21, 1930 Oct. 18, 1935 July 7, 1937	--	D,S	Large yield.
I-1-4	J. Woodard	J. Roberts	1946	430	6	Anacacho limestone	--	405.3	Feb. 2, 1951	T,E	S	Well 8-1-4 in Medina County report.
*I-4-1	L. F. Heard	--	1895	130	4	do.	956.8	84.2	Feb. 12, 1930	--	D	Well encountered rocks of Paleozoic age.
I-4-2	Porfio Flores	--	1929	93	36	Leona formation	946.4	85.2	do.	B,H	D	Dug.
I-4-3	Gabriel Barda	---	--	61	36	do.	945.7	38.1	do.	B,H	D	Do.
*I-4-4	City of Sabinas	---	1919	2,700	10	Edwards limestone	--	--	--	T,E	P	Two wells, one 1,330 ft. deep the other 2,700 ft. deep. Both draw from the Edwards limestone and deliver 150 to 300 gpm. See log.
I-4-5	Jose Martinez	---	1920	63	36	Leona formation and Anacacho limestone	947.2	52.6	Feb. 12, 1930	B,H	D	Dug.
I-4-6	Alberto Contreras	--	--	47	36	Leona formation	929.4	40.6	do.	B,H	D	Do.
I-4-7	Southern Pacific Co.	---	--	--	72	Anacacho limestone	--	--	--	---	RR	Do.
I-4-8	W. C. Crews	---	1910	165	6	do.	--	76.9	Dec. 10, 1929	---	D,S	
I-4-9	M. E. Giffin	Eph Mills	1921	970	6	Edwards limestone	974.4	256.7 234.8	Dec. 11, 1929 Oct. 18, 1934	--	D	
I-4-10	-- Wood	--	--	164	--	Anacacho limestone	--	--	--	--	D	
I-4-11	-- Fowler	--	--	70	--	do.	--	--	--	--	D	
I-4-12	Arthur Wood	--	--	60	--	do.	--	--	--	--	D	
I-4-13	M. A. Gooding	--	--	57	--	do.	--	--	--	--	D	
I-4-14	Central Power &	---	--	67	--	do.	--	--	--	--	Ind	Dug.

Records of wells in Uvalde County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
I-4-15	-- Cullins	--	--	62	--	Anacacho limestone	--	56.6	Feb. 19, 1930	--	D	
I-4-16	--	--	--	86	--	--	--	--	--	--	--	
I-4-19	R. D. Garteaaser	--	1900	53	60	Leona formation	--	48.4	Feb. 12, 1930	--	D,S	Dug.
I-4-20	--	--	--	99	6	Anacacho limestone	--	58.0	Feb. 11, 1930	--	D,S	
I-4-21	-- Turner	--	1929	120	--	--	--	--	--	--	--	Encountered basalt in Anacacho limestone.
I-4-22	Ross Kennedy	--	1910	80	--	Anacacho limestone	--	54.7	Feb. 12, 1930	--	D	
I-4-23	Lee Braden	--	Old	50	48	Leona formation	--	42.9	do.	--	D,S	
I-4-24	W. O. Shane	--	1905	142	48	Anacacho limestone	--	56.1	Feb. 11, 1930	--	N	
I-4-25	Robert Shane	--	1916	148	6	do.	--	63.3	Feb. 5, 1930	--	D,S	
I-4-26	George Kennedy	--	--	175	--	Escondido formation	--	130.5	Feb. 11, 1930	--	D,S	
I-4-27	Lee Braden	---	1918	160	6	do.	--	--	--	--	S	
I-4-32	Quinn Braden	--	--	1,165	10	Edwards limestone	866.4	157.0 40.0 39.7	Oct. 5, 1934 Mar. 1, 1952 Aug. 26, 1954	---	N	
I-4-33	A. L. Rhem	A. L. Rhem	1953	1,300	16	do.	--	182.6	Feb. 15, 1954	None	N	Casing: 16-inch to 340 ft. 10-inch to 1,120 ft. Reported drawdown 6 ft. after 4 to 5 hours pumping at 2,170 gpm. Will be used for irrigation.
I-4-34	City of Sabinal	J. W. Roberts	1953	1,211	12	do.	--	a/245	Mar. 1950	T,E, 60	P	Casing: 12-inch to 400 ft. 8-inch to 1,015 ft. Reported drawdown 5 ft. after 3 hours pumping at 615 gpm. See log.
*I-4-35	do.	F. Trim & Son	1929	1,476	10	do.	--	a/250	July 1954	T,E, 40	P	Casing: 10-inch to 400 ft. 8-inch to 900 ft.

Records of wells in Uvalde County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
I-4-36	A. L. Rhem	Atlantic Refining Co.	1933	4,200	7	Travis Peak formation	870.6	+	--	Flows	--	Oil test, now used as water well. Flowing 26 gpm Nov. 28, 1951.
I-4-37	City of Sabinal	Trim & Son	1923	1,493	10	do.	--	--	--	T,E, 40	P	Cased to 930 ft. Reported yield 335 gpm.

a/ Reported by owner or driller.

b/ See table of water-level measurements.

* See table of chemical analyses.

Records of wells and springs in Medina County, Tex.
All wells are drilled unless otherwise noted in remarks column

Method of lift: A, air lift; B, bucket; C, cylinder; E, electric; G, gasoline; H, hand; J, jet; T, turbine; W, windmill. Number indicates horsepower
Use of water: D, domestic; Ind, industrial; Irr, irrigation; N, not used; P, public supply; RR, railroad; S, stock.

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface datum (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
C-7-1	Mary Hicks	--	1919	Spring	--	Glen Rose limestone	--	--	--	Flows	D,S	Flowing 3.5 gpm Oct. 13, 1950. Reported never to have failed. Temp. 73°F.
C-7-2	do.	--	1919	700	11	do.	--	181.4	Oct. 12, 1950	None	N	Casing: 280 ft.
C-7-3	do.	--	1903	320	7	do.	--	177.9	Oct. 13, 1950	None	N	Casing: 16 ft. Water reported to have bitter taste.
C-7-4	F. B. Padgett	J. Roberts	1934	400	6	do.	--	204.8	Oct. 12, 1950	None	N	Casing: 80 ft.
C-7-5	do.	--	1942	20	6	do.	--	2.0	do.	C,W	D,S	Casing: 20 ft. Casing driven into spring.
C-7-6	Louis Reber	J. Roberts	1922	500	6	do.	--	143.3 185.3	Oct. 12, 1950 Sept. 11, 1951	C,W	S	Casing: 400 ft.
C-7-7	do.	--	--	Spring	--	do.	--	--	--	Flows	D,S	Flowing 6 gpm Oct. 12, 1950. Located on west bank of Seco Creek. Temp. 72°F.
C-7-8	M. I. Padgett	--	--	Spring	--	do.	--	--	--	Flows	D,S	Estimated flow 10 gpm Oct. 13, 1950. Reported never to have failed. Temp. 72°F.
*C-7-9	Elton Miller	--	--	Spring	--	do.	--	--	--	Flows	D,S	Locally known as Miller Spring. Flowing 58 gpm June 12, 1952. Temp. 71½°F.
C-7-10	G. M. Merritt	H. Wurtzler	1951	320	6	do.	--	139.1	Jan. 14, 1952	C,W	S	Casing: 20 ft.
C-7-11	Johnston & Johnston	J. G. Patton	1940	665	4	do.	--	283.1	Oct. 11, 1950	C,W	S	Casing: 200 ft. Temp. 73°F.
C-7-12	G. M. Merritt	--	1939	19	36	do.	--	13.1	Sept. 13, 1951	C,E, ½	D,S	Well was dug into spring.
*C-7-13	do.	--	--	400	6	do.	1,361.5	a/243.1	Oct. 11, 1950	T,E, 1/3	S	

a/ See table of water-level measurements.

b/ Reported by owner or driller.

c/ Edwards limestone as used in driller's logs generally includes the Georgetown and Comanche Peak limestones. In this report the three formations are referred to as the Edwards and associated limestones.

* See table of chemical analyses.

Records of wells and springs in Medina County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
C-7-14	Johnston & Johnston	--	1924	388	5	Glen Rose limestone	1,278.2	185.8 188.0	Oct. 12, 1950 Oct. 11, 1951	C, E, 1/4	D, S	Drawdown 21 ft. after 2 hours pumping 8 gpm Oct. 11, 1951
C-7-15	Barnes Hillis	--	1919	285	5	do.	--	182.2	Oct. 9, 1950	C, W	D, S	Casing: 60 ft.
C-7-16	G. M. Merritt	J. Roberts	1944	300	5	do.	--	209.5	Oct. 11, 1950	C, W	S	
C-7-17	C. P. Rugh	C. Mazurick	1951	475	7	do.	--	178.1	Oct. 10, 1950	C, W	S	Water reported to have bitter taste. Deepened from 185 ft. in 1951.
C-7-18	do.	G. Tschirhart	--	350	6	do.	--	255.4	do.	C, W	S	Hydrogen sulfide odor.
C-7-19	Carl Porter	J. Roberts	1924	310	7	do.	1,279.5	a/188.3	Mar. 9, 1951	C, W	D, S	Casing: 20 ft.
*C-7-20	C. P. Rugh	C. Mazurick	1949	486	7	do.	--	208.1	Oct. 10, 1950	C, W	S	Water reported to have bitter taste and red color.
C-7-21	do.	--	1910	510	5	do.	--	153.7	Oct. 9, 1950	C, G, 5	D, S	Pumping 18 gpm Oct. 9, 1950.
C-7-22	do.	J. Roberts	1922	475	5	do.	--	158.3	Oct. 10, 1950	C, G, 5	D, S	
C-7-23	J. Woodard	do.	1946	423	6	do.	--	232.2	Oct. 2, 1951	T, E, 2	S	In Uvalde County. Pumping 11.5 gpm Feb. 2, 1951. Temp. 73°F.
C-7-24	do.	do.	1946	363	6	do.	--	118.8	Feb. 2, 1951	T, E, 2	S	In Uvalde County.
C-7-25	do.	do.	1946	347	6	Edwards limestone (?)	--	261.1	do.	T, E, 2	S	Casing: 60 ft. Pump set at 310 ft.
C-7-26	do.	do.	1945	340	6	Glen Rose limestone	--	195.9	do.	T, E, 2	S	Hydrogen sulfide odor.
C-7-27	do.	do.	1935	276	6	Edwards limestone	1,191.8	239.9	do.	T, E, 2	S	Locally known as Steam Pump well. Drawdown 8.2 ft. while pumping 14 gpm Feb. 2, 1951. Temp. 72°F.
C-7-28	do.	do.	1942	1,009	5 1/2	Glen Rose limestone	--	397.5	do.	J, E, 2	S	Muddy taste, no odor, milky color. Temp. 78°F.
*C-7-29	do.	do.	--	--	--	Edwards limestone	--	--	--	--	--	Woodard cave. Water approximately 200 ft. below surface. See analysis.
*C-8-1	H. Eckhardt	W. B. Richards	1940	200	6	Glen Rose limestone	--	52.1 67.6	Aug. 17, 1950 Sept. 1, 1951	C, W	D, S	
C-8-2	J. Burger	--	1920	26	38	do.	--	13.1	Aug. 15, 1950	C, E, 1/2	D, S	Spring curbed with 20 ft. of rock. Temp. 72°F.

Records of wells and springs in Medina County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
C-8-3	E. S. Rieber	H. Wurtzler	1928	198	8	Glen Rose limestone	1,273.7	29.5	Aug., 15, 1950	--	N	
C-8-4	O. Mangold	do.	1928	250	6	do.	--	45.6	do.	C, G, 5	D, S	Pumping 18 gpm Aug. 15, 1950. Pump set at 92 ft.
C-8-5	do.	R. Peters	1921	32	35	do.	--	13.1	do.	B, R	D	Curbing: 12 ft. of rock.
*C-8-6	H. E. Rieber	do.	--	200	7	do.	--	80.7 51.6	Aug. 16, 1950 Sept. 7, 1951	C, W	D, S	Sulfur taste.
C-8-7	G. Billings	--	--	320	8	do.	--	--	--	C, E, 1	D, S	Water reported to have bitter taste. Temp. 75°F.
C-8-8	J. Storm	C. Mazurick	1946	360	6	do.	1,279.6	b/67.8	Jan. 1952	C, W	D, S	Casing: 6 ft. Draw-down 82.4 ft. after 4 hours pumping 5 gpm Jan. 16, 1952.
C-8-9	M. Ney	H. Wurtzler	1935	512	7	do.	--	147.6	Oct. 9, 1950	C, W	D, S	Casing: 20 ft. Water reported to have bitter taste.
C-8-10	J. Ulbrich	--	1934	240	8	do.	--	45.9 105.4	Aug. 16, 1950 Sept. 6, 1951	C, W	S	Casing: 100 ft.
C-8-11	G. C. Forbes	R. Peters	1933	365	7	do.	--	187.8	Aug. 16, 1950	C, G, 5	D, S	Water reported to have slight sulfur odor. Temp. 73°F.
*C-8-12	J. Ulbrich	J. Roberts	1924	354	12	do.	--	83.2	Aug. 15, 1950	C, W	S	Casing: 40 ft. Hydrogen sulfide odor. Temp. 73½°F.
C-8-13	do.	do.	1940	350	7	do.	1,186.0	119.4	do.	C, W	S	Pumping 110 gpm when drilled in 1940.
C-8-14	E. C. Martin	J. Jagge	1932	422	10	do.	1,403.4	277.1	Oct. 9, 1950	None	N	Casing: 3 ft.
C-8-15	R. Marquis	H. Wurtzler	1920	500	5	do.	--	288.7	do.	C, E, 1	D, S	Water reported to have bitter taste.
C-8-16	E. C. Martin	J. Roberts	1939	400	6	do.	--	240.9 228.8	Aug. 9, 1950 Sept. 7, 1951	C, W, J, G, 6	D, S	
C-8-17	B. C. Jagge	G. Tschirhart	1930	275	6	Edwards limestone	1,182.5	227.2 220.4	Aug. 4, 1950 Sept. 6, 1951	C, W	S	Casing: 80 ft. Temp. 72°F.
*C-8-18	do.	do.	1938	400	6	Glen Rose limestone	--	b/149.4 200	Aug. 1950 Sept. 6, 1951	C, W	S	Reported to pump air after 2 hours pumping 6 gpm.
C-8-19	F. D. Garrison	J. Roberts	1942	300	5	do.	1,161.8	179.7 186.3 174.2	Jan. 9, 1951 Sept. 6, 1951 Sept. 3, 1952	T, E, 2	D, S	Casing: 20 ft. Pumping 12 gpm Jan. 9, 1951.
C-8-20	Bob Depuy	C. Conway	1948	500	7	do.	--	b/184.5	Sept. 1951	T, E, 1½	S	Water reported to have bitter taste. Temp. 74°F.
C-8-21	F. D. Garrison	J. Jagge	1926	300	4	do.	--	169.5 195.7	Jan. 9, 1951 Sept. 6, 1951	C, W	S	Casing: 10 ft.

Records of wells and springs in Medina County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
C-8-22	F. D. Garrison	J. Jagge	1926	320	12	Glen Rose limestone	--	200.6 201.1	Jan. 9, 1951 Sept. 6, 1951	C,W	S	Casing: 16 ft. Pump set at 280 ft. Reported small yield.
*C-8-23	do.	do.	1939	300	5	Edwards and Glen Rose limestones	--	167.6 175.4	Jan. 9, 1951 Sept. 6, 1951	C,W	S	Pumping 76 gpm July 1949. Temp., 72°F.
C-8-24	do.	do.	1941	175	5	Edwards limestone.	--	172.9 164.5 164.8	Jan. 9, 1951 Sept. 6, 1951 Sept. 3, 1952	C,W	S	Casing: 120 ft.
*C-8-25	B. C. Jagge	Gabe Tschirhart	1932	500	7	do.	--	172.5 173.3	Aug. 4, 1950 Sept. 6, 1951	C,E, 1½	D,S	Casing: 80 ft. Water reported from cavernous limestone at 265-280 ft. Temp. 71½°F.
C-8-26	F. D. Garrison	H. Wurtzler	1918	320	5	do.	--	206.5	Jan. 9, 1951	C,W	D,S	Casing: 40 ft. Pump set at 230 ft.
*C-8-27	R. Zuberbueller	J. Jagge	1922	300	5	do.	1,119.9	a/219.1	Aug. 17, 1950	C,W	D,S	Temp. 72°F.
C-8-28	R. Depuy	C. Conroy	1938	260	6	do.	--	214.5	Jan. 10, 1951	C,W	S	No casing.
*C-8-29	R. Zuberbueller	J. Jagge	1920	500	7	do.	--	236.0	July 28, 1950	C,W	S	No casing. Temp. 71°F.
C-8-30	do.	do.	1934	400	7	do.	--	225.7 252.4	Aug. 28, 1950 Sept. 6, 1951	C,W	S	Temp. 72°F.
C-8-31	Bob Depuy	C. Conway	1951	138	8	Glen Rose limestone	--	16.9	Jan. 14, 1952	T,G, 12	S,Irr	Casing: 86 ft. Drawdown 56 ft. while pumping 64 gpm after 3 hours Jan. 14, 1952.
*C-8-32	do.	--	--	Spring	--	do.	--	--	--	C,W	D,S	Cement reservoir built around spring. Flowing 16 gpm Jan. 14, 1952. Temp. 71°F.
C-8-33	do.	C. Conway	1949	220	6	do.	--	61.7	Jan. 8, 1952	C,W	S	Pump set at 210 ft. Reported to pump air after 2 hours pumping 5 gpm.
C-8-34	M. Ney	--	--	Spring	--	do.	--	--	--	Flows	S	Bartz Spring. Flowing 6.5 gpm Mar. 18, 1952. Temp. 71½°F.
C-8-35	Mrs. L. Davenport	--	1933	197	6	do.	--	67.0	Apr. 21, 1952	C,W	S	
C-9-1	Mrs. B. C. Fleenor	W. B. Richards	1936	160	4½	do.	--	77.7	July 23, 1951	C,E, ¼	D,S	Casing: 20 ft. Water reported to have bitter taste and red color. Temp. 72°F.

Records of wells and springs in Medina County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
C-9-2	R. J. Evans	W. B. Richards	1936	120	5	Glen Rose limestone	--	80.1	July 23, 1951	C, E, 1/4	D, S	Casing: 10. ft.
C-9-3	Joe Short	--	--	Spring	--	do.	--	+	Oct. 23, 1951	Flows	D, S	Flowing 57.2 gpm Oct. 23, 1950. Temp. 73.5°F.
*C-9-4	do.	J. Harper	1942	400	12	do.	--	30.7	Feb. 11, 1952	C, E, 1/4	D, S	Water reported to have bitter taste. Temp. 73°F.
*C-9-5	do.	--	--	Spring	--	do.	--	+	Oct. 23, 1950	Flows	S	Temp. 73°F.
C-9-6	S. C. Thurmond	J. Harper	1938	231	6	do.	--	43.3 99.0	July 23, 1951 Sept. 6, 1951	C, E, 1/4	D, S	Flowing 38 gpm Oct. 23, 1950, and 10 gpm Mar. 30, 1951. Temp. 73°F.
C-9-7	do.	J. Groos	1948	198	5	do.	--	137.6	July 23, 1951	C, W, J, G	D, S	Water reported to have bitter taste during dry weather.
*C-9-8	E. J. Leinweber	--	--	Spring	--	do.	--	--	--	Flows	S	Flowing 80.6 gpm Oct. 25, 1950. Temp. 74°F.
C-9-9	do.	Austin Smith	1930	238	5	do.	--	132.6	Dec. 20, 1950	C, W	S	Moccasin Spring. Flowing 81 gpm Oct. 25, 1950. Temp. 74°F.
C-9-10	do.	--	--	Spring	--	do.	--	--	--	--	S	Flowing 12 gpm Oct. 20, 1950. Temp. 74°F.
C-9-11	W. S. Thurmond	J. Harper	1948	296	5	do.	--	245.4 248.7	Dec. 20, 1950 Sept. 6, 1951	C, W	S	Goat Spring. Flowing 12.4 gpm Dec. 20, 1950. Temp. 74°F.
C-9-12	E. F. Saathoff	J. Jagge	1936	120	5	do.	--	49.7	July 23, 1951	C, E, 1/4	D, S	Temp. 73°F.
C-9-13	Joe Short	do.	1936	340	6	Edwards limestone	--	219.9	Nov. 20, 1951	C, W	S	Water reported to have bitter taste.
C-9-14	R. Burger	W. Faulk	1948	--	--	Glen Rose limestone	--	179.9	do.	C, W	D, S	
C-9-15	Joe Short	do.	1940	280	6	do.	--	184.1	do.	C, W	D, S	Water reported to have bitter taste.
C-9-16	C. J. Peters	G. Newman	1948	300	6	do.	--	181.2	do.	C, G, 5	D, S	Driller reported top of Glen Rose at 270 ft.
C-9-17	A. Burger	J. Harper	1928	300	5	do.	--	159.0	Sept. 10, 1950	C, G, 5	S	Casing: 8 ft. Water reported to have bitter taste.
C-9-18	H. G. Hay	do.	1947	399	6	Edwards limestone	--	213.3	Nov. 15, 1950	C, W	S	Water reported at 247 ft.

Records of wells and springs in Medina County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
C-9-19	H. G. Hay	Austin Smith	1950	475	--	Edwards limestone	--	281.3 327.5	Sept. 11, 1950 Nov. 15, 1950	None	N	Near Verde Creek.
C-9-20	do.	C. Norten	1950	475	7	Edwards limestone (?)	--	171.6	Nov. 15, 1950	C, E	D, S	Casing: 15 ft. Water reported at 337 ft.
C-9-21	E. J. Leinweber	J. Harper	1946	357	8	Glen Rose limestone	--	281.3	Dec. 20, 1950	C, E, ½	S	Drawdown 42 ft. after 30 minutes pumping 10 gpm Dec. 9, 1950. After acidizing no measurable drawdown at 10 gpm. Temp. 74°F.
C-9-22	W. Heilly, Jr.	--	--	Spring	--	do.	--	--	--	--	S	Indian Spring. Estimated flow 120 gpm Sept. 14, 1950. Temp. 74°F.
C-9-23	J. L. Hensely	J. Jagge	1934	410	6	Edwards and Glen Rose limestones	--	227.8	Jan. 10, 1951	C, G, 4	D, S	
*C-9-24	do.	Austin Smith	1950	360	6	do.	--	259.2	do.	C, W	S	Casing: 360 ft.
C-9-25	Jack Winkler	J. Jagge	1934	460	7	Glen Rose limestone	--	--	--	C, E, 1½	D, S	Water reported to have bitter taste. Temp. 72°F.
C-9-26	A. Saathoff	do.	1941	521	5	do.	1,164.2	181.3	Jan. 9, 1951	C, W	S	Casing: 123 ft. Water reported to have bitter taste. Black precipitate inside discharge pipe.
C-9-27	A. Winklie	--	1926	265	6	Edwards limestone	1,178.4	176.9 189.1 179.0	Jan. 5, 1951 Sept. 6, 1951 Mar. 19, 1952	C, W	S	Temp. 72°F.
C-9-28	W. DeGrodtt	C. Norten	--	402.	6	do.	1,131.4	150.1	Nov. 15, 1950	None	N	
*C-9-29	do.	Austin Smith	1950	275	7	do.	--	199.7	Jan. 16, 1952	C, G, 5	S	Reported drawdown 1.4 ft. after 2 hours pumping 200 gpm Apr. 18, 1950. See log.
C-9-30	W. Schweers	J. Britch & Otto Weimer	1944	332	6	do.	--	272.8	Jan. 5, 1951	C, W	S	Temp. 72°F.
C-9-31	do.	B. Weimer	1910	330	6	Glen Rose limestone (?)	--	203.6	do.	C, W	N	
C-9-32	H. C. Oefinger	J. Harper	1926	--	8	Glen Rose limestone	--	157.7	Oct. 20, 1950	C, W	S	
*C-9-33	R. Mumme	J. Roberts	1950	585	8	do.	--	139.9	Nov. 6, 1950	C, W, G 6	D, S	Water reported in sand member at 545-565 ft. Temp. 73°F.

Records of wells and springs in Medina County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
C-9-34	Mrs. R. Decker	Ray Taylor	1901	460	6	Edwards limestone	1,106.5	141.9	Nov. 6, 1950	C, E, ½	D, S	
C-9-35	do.	Austin Smith	1947	330	5	do.	--	228.5	do.	C, E, ½	S	Grayson shale (Del Rio clay) on surface.
C-9-36	E. Britch	J. Jagge	1936	--	6	do.	--	233.6	Oct. 30, 1950	C, W	S	Casing: 100 ft. Buda limestone on surface.
C-9-37	J. Schweers	do.	1938	300	7	do.	--	225.8	Nov. 15, 1950	C, W	S	Casing: 20 ft. Temp. 72°F.
*C-9-38	B. DeGrod	T. Gilliam	1928	346	6	do.	1,129.1	a/192.8	Mar. 14, 1951	C, W	D, S	West well of two wells.
C-9-39	A. Winkler	--	1912	300	6	do.	1,125.2	259.0 254.2 250.8	Jan. 5, 1951 Mar. 19, 1952 Sept. 4, 1952	C, E, 1½	D, S	Casing: 20 ft.
C-9-40	H. W. Schweers	J. Jagge	1936	300	5	do.	1,158.3	272.5	Jan. 5, 1951	C, E, 1½	D, S	Casing: 40 ft.
C-9-41	H. M. Munne	C. Gilliam	1906	325	5	do.	--	--	--	C, G, 5	D, S	Pumping 35 gpm Jan. 10, 1951. Temp. 72°F.
C-9-42	J. L. Hensely	--	1945	440	6	Edwards limestone (?)	--	268.3	Jan. 10, 1951	C, W	S	Pump set at 415 ft. Reported to pump air after 6 hours pumping 8 gpm.
C-9-43	do.	Austin Smith	1948	360	7	Edwards limestone	--	291.9	do.	C, W	S	Water reported in cavernous limestone at 348-360 ft.
C-9-44	do.	--	1937	410	7	do.	--	350.6	Jan. 9, 1951	C, W	D, S	Temp. 71°F.
*C-9-45	A. W. Schulte	J. Jagge	1934	310	6	do.	1,061.4	211.1 224.6 211.5	Jan. 9, 1951 Sept. 6, 1951 Mar. 19, 1952	C, E, 2	D, S	
C-9-46	H. Saathoff	A. Gilliam	1904	400	6	do.	1,023.3	219.2 206.8 209.5	Jan. 9, 1951 Sept. 6, 1951 Mar. 19, 1952	C, W	D, S	
C-9-47	W. L. Saathoff	J. Jagge	1922	280	6	do.	--	260.8	Jan. 4, 1951	None	N	
C-9-48	do.	J. Harper	1939	350	7	do.	--	252.2 230.4 240.7	Jan. 4, 1951 July 23, 1951 Sept. 16, 1951	C, W	S	Edwards limestone on surface.
C-9-49	J. W. Weber	R. Bendele	1951	355	7	do.	--	305.6	Aug. 10, 1951	C, G, 5	S	Water reported to occur in three caverns between 281 and 355 ft.
C-9-50	J. Schweers	B. Weimers	--	450	5	do.	--	249.8	Jan. 5, 1951	C, W	S	Buda limestone on surface. Temp. 72½°F.

Records of wells and springs in Medina County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
C-9-51	W. F. Schweers	Lancaster & Whiteside	1947	268	8	Edwards limestone	1,077.5	254.0 271.2	Jan. 4, 1951 Mar. 19, 1952	C,W	D,S	Well was dry Sept. 11, 1951.
C-9-52	do.	R. Schwartz	1927	325	6	do.	--	227.4	Jan. 4, 1951	C,W	S	Casing: 250 ft.
C-9-53	E. Britch	J. Jagge	1938	--	5	do.	1,022.1	187.7 215.2 224.7	Mar. 7, 1950 Oct. 30, 1950 Sept. 4, 1952	None	N	Casing: 100 ft.
C-9-54	Jacob Schweers	J. Harper	1945	346	8	do.	--	321.8	Dec. 7, 1951	C,W	S	Casing: 120 ft. Large sink hole 300 ft. south of well.
C-9-55	E. J. Leinweber	Austin Smith	1950	430	--	Glen Rose limestone	--	120.2	Dec. 20, 1950	None	N	See log.
C-9-56	Joe Short	do.	1951	139	6	do.	--	26.9	Jan. 11, 1952	C,W	S	Casing: 5 ft. Pump set at 92 ft.
*C-9-57	do.	do.	1951	91	6	do.	--	29.6 68.6	Nov. 12, 1951 Feb. 11, 1952	T,E, X	D,S	Casing: 25 ft. Reported to pump air after 2 hours pumping 15 gpm. Drawdown 12.4 ft: after 30 minutes pumping 6 gpm. Temp. 76° F.
*C-9-58	do.	do.	1951	237	5	do.	--	30.7	Feb. 21, 1952	None	N	Casing: 20 ft.
C-9-59	Ben Gerdes	do.	1951	280	6	do.	--	62.0	do.	C,W	S	Water reported to have bitter taste.
C-9-60	Walter Conving	do.	1952	423	6	do.	--	167.2	do.	C,W	S	Casing: 6 ft. Water reported to have bitter taste.
C-9-61	Joe Short	do.	1951	420	6	do.	--	183.8	do.	C,W	S	Water reported to have bitter taste.
C-9-62	E. J. Leinweber	do.	1952	560	8	do.	--	271.1	Jan. 22, 1952	C,W	S	Drawdown 36.7 ft. after 30 minutes pumping 6 gpm Jan. 22, 1952.
*C-9-63	J. S. Morris	J. R. Johnson	1952	800	8	Glen Rose limestone	1,198	168.6	Apr. 27, 1952	T,G; 50	Irr	Casing: 691 ft. Reported draw-down 61 ft. after 3 hours pumping 723 gpm Mar. 22, 1952. Pump set at 275 ft. pumping 447 gpm Aug. 12, 1952.

Records of wells and springs in Medina County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
*C-9-64	J. S. Morris	--	--	Spring	--	Glen Rose limestone	--	--	Apr. 27, 1952	Flows	D, S	Vevde Spring. Flowing 17.6 gpm Apr. 27, 1952. Temp. 73°F.
D-7-1	Ben Schott	C. Parkens	1939	325	5	do.	--	124.2	Sept. 20, 1951	C, E, $\frac{1}{2}$	D, S	Water reported to have bitter taste.
D-7-2	Mrs. C. McNutt	--	1937	240	6	do.	--	198.9	do.	C, W	S	Do.
*D-7-3	I. McKay	--	--	220	6	do.	--	149.4	do.	C, W	S	Heavy coating of minerals on discharge pipe. Temp. 74°F.
D-7-4	R. Schott	--	--	Spring	--	do.	--	--	do.	Flows	S	Pecan Springs. Flowing 35 gpm Sept. 20, 1951. Temp. 73°F.
D-7-5	do.	W. Haby	1947	300	5	do.	--	227	do.	C, W	S	Water reported to have bitter taste.
D-7-6	Jack Walls	--	1909	42	36	do.	--	14.6	do.	C, W	D, S	Dug. Casing: 12 ft.
D-7-7	do.	--	--	Spring	--	do.	--	--	do.	Flows	S	Flowing 5 gpm Sept. 20, 1951.
D-7-8	R. E. Haby	J. Jagge	1925	400	6	do.	--	277.6	Dec. 15, 1950	C, W	S	Water reported to have bitter taste.
D-7-9	do.	--	--	Spring	--	do.	--	--	--	Flows	S	Flowing 3 gpm Dec. 5, 1950. Temp. 73°F.
D-7-10	Alfred Haby	--	1942	275	5	do.	--	115.4	Sept. 20, 1951	C, W	D, S	Water reported to have bitter taste.
D-7-11	do.	J. Jagge	1935	148	6	do.	--	134.7	do.	C, W	D, S	
D-7-12	R. E. Haby	R. Letcher	1945	220	6	do.	--	105.3	Dec. 15, 1950	C, W	S	Casing: 5 ft. Temp. 72°F.
D-7-13	Altom Seekatz	Austin Smith	1935	300	5	do.	--	54.9	Sept. 15, 1951	C, W	S	Near high water line of Medina Lake. Pump set at 148 ft.
D-7-14	E. Seekatz	do.	1938	340	5	do.	--	102.7	Sept. 20, 1951	C, W	D, S	Water reported to have bitter taste.
D-7-15	A. Haby	--	1920	586	8	do.	1,155.2	220.4 245.6 262.2	Jan. 8, 1934 Jan. 16, 1952 Mar. 19, 1952	C, W	S	Water reported to have bitter taste. Well D-7-4 in U.S. Geological Survey Water-Supply Paper 678.

152

Records of wells and springs in Medina County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
D-7-16	A. Haby	--	--	500	8	Glen Rose limestone	1,147.0	213.2 250.5 246.8	Jan. 8, 1934 Jan. 16, 1952 Mar. 19, 1952	C, W	S	Well D-7-3 in U. S. Geol. Survey Water-Supply Paper 678.
D-7-17	do.	--	--	500	8	do.	1,152.2	93.1 213.9 219.5	Jan. 8, 1934 Jan. 16, 1952 Mar. 19, 1952	None	N	Well D-7-5 in U. S. Geol. Survey Water-Supply Paper 678.
D-7-18	Sunny Blevins	J. R. Johnson	1939	334	8	Edwards limestone (?)	--	127.1	Jan. 15, 1951	C, E, ¼	D	See log.
D-7-19	D. O'Connell	Gus Braendle	1945	476	7	Glen Rose limestone(?)	--	311.5	Dec. 15, 1950	C, W	S	Temp. 77°F.
*D-7-20	J. L. Hensely	Austin Smith	1950	495	7	Glen Rose limestone	--	220.4	Jan. 10, 1951	C, W	S	Casing: 495 ft. Temp. 74½°F.
D-7-21	do.	do.	1949	400	6	Glen Rose limestone (?)	--	207.3	do.	C, W	S	Water reported to have bitter taste.
D-7-22	T. J. Falgout	J. Jagge	1936	300	7	Edwards limestone	1,093.4	207.6 177.7 232.6	Jan. 23, 1951 Sept. 12, 1951 Mar. 19, 1952	C, W	S	
D-7-23	J. G. Brant	J. R. Johnson	1948	760	6	Glen Rose limestone	--	204.7	Nov. 15, 1950	C, E, 1	D	Casing: 120 ft. Water reported to have bitter taste and hard.
D-7-24	do.	--	1938	195	6	Edwards, Comanche Peak, and Glen Rose limestones	--	--	--	G	D	Casing: 40 ft. Flowing 10 gpm Dec. 13, 1950. Temp. 73°F.
*D-7-25	R. Murray	A. Woerners	1935	274	6	Edwards limestone	1,086.5	a/153.7	Dec. 12, 1950	C, W	D	Casing: 13 ft. At east end of Medina Lake Dam.
D-7-26	D. O'Connell	Gus Braendle	1948	282	6	do.	--	181.9	Dec. 13, 1950	C, E, ¼	D	Casing: 60 ft. Water reported at 125' and 275 ft.
D-7-27	John Zynmeister	J. Jagge	1938	280	7	do.	1,106.6	183.6 211.3	Dec. 12, 1950 Sept. 13, 1951	C, W	D, S	Pump set at 260 ft. Temp. 72°F.
D-7-28	J. L. Dowd	Austin Smith	1950	310	6	Glen Rose limestone	--	24.6	Sept. 13, 1951	C, E, ¼	D	Near river bed, below Medina Dam. Pump set at 294 ft.
D-7-29	LeRoy Deman	do.	1945	48	6	Edwards limestone	--	36.4	Dec. 13, 1950	C, E, ¼	D	Casing: 40 ft. Temp. 71°F.
D-7-30	L. Kocurek	do.	1945	132	6	do.	--	55.9 84.8	Dec. 13, 1950 Sept. 13, 1951	C, E, ¼	S	Casing: 80 ft. Temp. 72°F.
D-7-31	W. B. Lupe	do.	1945	140	5	do.	--	76.7	Dec. 13, 1950	T, E, 1½	D, S	Casing: 60 ft. Temp. 72°F.
D-7-32	E. Seekatz	J. Harper	1935	480	6	do.	--	258.7	do.	C, W	S	Casing: 120 ft.

Records of wells and springs in Medina County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
D-7-33	T. S. Falgout	-- Brockley	1945	500	5	Edwards limestone (?)	1,227.9	327.4 367.2 351.9	Jan. 23, 1951 Sept. 21, 1951 Mar. 19, 1952	C, E, 2	D, S	Casing: 500 ft. Drawdown 24 ft. after 2 hours pumping 60 gpm Jan. 23, 1951.
D-7-34	A. Boehme	--	1908	560	6	do.	1,195.7	300 306.4 330.9	Jan. 15, 1934 Jan. 23, 1951 Mar. 19, 1952	C, W	D, S	Casing: 60 ft. Well D-7-1 in U. S. Geol. Survey Water-Supply Paper 678. Temp. 72°F.
D-7-35	G. Boehme	J. Jagge	1940	400	6	Edwards limestone	--	988.8	Jan. 23, 1951	C, E, 1½	S	Casing: 6 ft.
D-7-36	do.	--	1911	365	6	do.	1,178.4	301.4 325.2	Jan. 23, 1951 Mar. 19, 1952	C, W	D, S	Temp. 73°F.
*D-7-37	M. Haby	J. Jagge	1928	450	6	do.	1,168.1	a/309.6	Nov. 7, 1950	C, W	D, S	Temp. 72½°F.
D-7-38	Harvey Haby	do.	1933	200	5	do.	944.4	77.7	Dec. 12, 1950	C, E, 1	D	Casing: 20 ft. East bank of diversion lake on Medina River.
D-7-39	R. E. Haby	--	--	Spring	--	do.	--	--	Jan. 23, 1950	Flows	S	Flowing 8 gpm Jan. 23, 1950. Temp. 71°F.
D-7-40	A. Haby	--	1908	350	6	do.	--	178.0	Sept. 18, 1950	C, W	S	
D-7-41	do.	--	1910	444	6	do.	928.5	146.8 151.3	Jan. 8, 1934 Jan. 5, 1952	C, W	D, S	Well D-7-2 in U. S. Geol. Survey Water-Supply Paper 678.
D-7-42	A. Schuchart	A. E. Goforth	1921	600	7	do.	1,078.4	364.8 359.0	Sept. 13, 1951 Sept. 4, 1952	C, W	S	Well D-7-6 in U. S. Geol. Survey Water-Supply Paper 678.
D-7-43	O. W. Schuchart	--	--	400	7	do.	--	--	--	C, W	S	Well D-7-6 in U. S. Geol. Survey Water-Supply Paper 678. Temp. 73°F.
D-7-44	do.	--	--	Spring	--	Glen Rose limestone	--	--	Mar. 18, 1952	Flows	S	Bear Spring. Flowing 32 gpm Mar. 18, 1952. Temp. 72°F.
*D-7-45	Medina Valley Irrigation District	--	--	Lake	--	Edwards and Glen Rose limestones	--	--	--	--	--	Medina Lake. See analysis.
D-8-1	F. S. Galle	--	1912	122	5	Glen Rose limestone	--	42.5	Sept. 20, 1951	C, W	S	Water level reported 31 ft. below land surface as of Sept. 1950.

Records of wells and springs in Medina County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
D-8-2	F. S. Galle	--	1921	360	8	Glen Rose limestone	--	64.4	Sept. 20, 1951	C, W	S	West bank of San Geronimo Creek.
D-8-3	do.	--	1935	360	6	do.	--	54.8	do.	C, E, 2	D, S	
D-8-4	L. A. Schott	--	--	Spring	--	do.	--	--	do.	Flows	S	Flowing 6 gpm Sept. 20, 1951. Temp. 72°F.
D-8-5	do.	--	1938	68	6	do.	--	22.0	do.	C, E, ½	D, S	
D-8-6	Mrs. C. McNutt	--	1910	244	7	do.	--	25.5	do.	C, E, 3	D, S	Supplies Gallagher Dude Ranch.
D-8-7	O. W. Schuchart	J. Jagge	1939	671	6	do.	--	289.0	Aug. 13, 1951	C, W	S	Casing: 260 ft. Owner reports insufficient yield.
*D-8-8	do.	Austin Smith	1950	671	7	do.	--	374.1	do.	C, E, 2	D, S	Casing: 20 ft. Pumping 60 gpm June 19, 1952. Temp. 72°F. See log.
D-8-9	A. J. Schuchart	--	1900	520	6	Glen Rose(?) limestone	1,015.3	301 307.6 367.4	Jan. 11, 1934 May 18, 1951 Sept. 4, 1952	C, W	D, S	Not cased. Well D-8-1 in U. S. Geol. Survey Water-Supply Paper 678.
D-8-10	--	--	--	--	--	--	--	--	--	--	S	
D-8-11	Schuhart Bros.	--	--	300	6	Edwards(?) limestone	--	114.8	June 18, 1952	C, W	N	
D-8-12	F. L. Wurzbach	--	Old	25	60	Leona formation	--	24.6	June 19, 1952	C, W	D, S	Dug. No curbing.
I-1-1	J. Woodard	J. Roberts	1932	411	6	Edwards limestone	--	345.5	Feb. 2, 1951	T, E, 2	S	
I-1-2	do.	do.	1944	410	6	do.	1,171.2	342.1 346.7 367.0	Feb. 2, 1951 Mar. 19, 1952 Sept. 13, 1952	T, E, 2	D, S	Supplies Woodard Ranch headquarters. Temp. 72°F.
*I-1-3	do.	do.	1946	1,009	6	Glen Rose limestone	--	337.1	Feb. 2, 1951	T, E, 2	S	Casing: 60 ft. At junction of Seco and Spring Creeks. Temp. 71°F.
I-1-4	do.	do.	1946	430	6	Edwards limestone	--	405.3	do.	T, E, C, W	S	Buda limestone at surface.
I-1-5	do.	do.	1946	425	6	do.	--	388.7	Feb. 1, 1951	T, E, 2	S	Pump set at 418 ft.
I-1-6	do.	do.	1946	415	6	do.	1,172.7	411.6	do.	T, E, 2	S	Small yield
*I-1-7	E. L. Kelley	do.	1947	412	6	do.	1,167.0	a/392.6	Mar. 15, 1951	C, E, 2½	S	Casing: 412 ft. Driller reported cavern at 408-412 ft. Blowing well. Water temp. 71°F. Well deepened from 412 to 476 ft. in 1952.

Records of wells and springs in Medina County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
*I-1-8	E. L. Kelley	J. Roberts	1920	400	6	Edwards limestone	--	363.2	Oct. 11, 1950	C, E, 5	D, S	Casing: 350 ft. Irrigates 2 acre garden. Temp. 72°F.
I-1-9	J. Woodard	do.	1923	500	7	do.	1,191.5	390.1	Jan. 5, 1951	T, E, 2	S	Casing: 210 ft.
I-1-10	E. L. Kelley	do.	1950	362	6	do.	--	b/239	Dec. 1950	T, E, 1½	S	Casing: 80 ft. Water reported in cavernous limestone at 310 ft.
I-1-11	Mrs. Joe Reilly	J. W. Harper	1912	435	7	do.	--	b/298	Jan. 1950	C, E, 4	D, S	Not cased.
*I-1-12	Tena Rothe	J. Roberts	1948	432	6	do.	1,140.6	340.3 363.3 396.3	Mar. 1, 1951 Sept. 5, 1951 May 19, 1952	C, W	S	Casing: 60 ft. Temp. 72°F.
I-1-13	J. Finger	California-Medina Oil Co.	1927	600	6	do.	1,066.8	332.8	Mar. 2, 1951	C, W	S	Oil test converted to water well. Water reported at 518 ft.
I-1-14	Tena Rothe	--	1901	500	8	do.	1,086.7	341.9 353.9 356.8	Mar. 1, 1951 Sept. 5, 1951 May 20, 1952	C, W	D, S	
I-1-15	do.	California-Medina Oil Co.	1927	3,705	24	do.	--	335.9	Feb. 28, 1951	None	N	Oil test plugged back to 677 ft. Well I-1-5 in U. S. Geol. Survey Water-Supply Paper 678. See log.
I-1-16	L. A. Haby	Mid-Kansas Oil & Gas Co.	1925	1,605	10, 6	do.	957	--	--	None	N	Oil test.
*I-1-17	M. Tschirhart	J. Roberts	1927	585	6	do.	1,037.9	282.0 298.6 325.6	Oct. 3, 1934 Mar. 2, 1951 May 13, 1952	C, W	S	Well I-1-6 in U.S. Geol. Survey Water-Supply Paper 678. Temp. 73°F.
I-1-18	J. Cameron	--	1940	1,400	6	do.	--	365.9	Mar. 1, 1951	C, W	D, S	
I-1-19	L. A. Haby	J. Roberts	1924	650	6	do.	--	330.6	Mar. 3, 1951	C, W	S	
I-1-20	W. Glasscock	do.	1946	1,100	7	do.	1,061	300	Mar. 13, 1951	C, W	S	Water reported in cavernous limestone at 890 ft.
I-1-21	do.	J. W. Harper	1915	1,150	6	do.	1,059.3	323.0 278.8	Mar. 13, 1951 Sept. 6, 1952	C, W	D, S	Casing: 800 ft. Auxiliary 10 horsepower engine. Temp. 73°F.
*I-1-22	A. L. Rothe	J. Roberts	1911	1,140	6, 4	do.	--	b/290	Mar. 1951	C, E, 5	S	Casing: 1,000 ft. Pump set at 320 ft. Slight amount of oil in water. Temp. 74°F.

Records of wells and springs in Medina County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation <u>c/</u>	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
I-1-23	A. L. Rothe	J. Roberts	1930	1,050	6	Edwards limestone	--	273.2	Feb. 12, 1951	C,W	S	Casing: 960 ft.
I-1-24	M. T. Schuchart	do.	1928	995	5	do.	995.5	254.9 266.8	Oct. 3, 1934 Sept. 8, 1951	C,G, 5	S	Well I-1-7 in U.S.Geol. Survey Water-Supply Paper 678. Temp. 73°F.
I-1-25	R. D. Hallern	--	1917	500	6	Anacacho limestone	--	125.1	Feb. 19, 1930	C,W	D,S	Unable to measure in 1951. Well I-1-4 in U.S.Geol. Survey Water-Supply Paper 678.
I-1-26	H. Clary	C. Gooding	1946	145	6	Escondido formation	--	91.4	Mar. 17, 1952	C,E, ¼	D,S	Casing: 20 ft.
I-1-27	Mrs. Joe Reily	J. Roberts	1939	485	8	Edwards limestone	1,109.0	347.4	May 22, 1952	C,W	S	Casing: 260 ft. Pump set at 374 ft.
I-2-1	Walter Rothe	--	1907	370	6	do.	1,088.0	302.2 302.8	Mar. 8, 1951 Mar. 18, 1952	T,E, ½	D,S	Austin chalk at surface.
I-2-2	A. Saathoff	B. Schuelling	1929	270	5	do.	--	221.4	July 28, 1950	C,W	S	
I-2-3	F. B. Brucks	J. Jagge	1938	400	7	Edwards limestone	--	272.4 234.7	Jan. 4, 1950 July 28, 1950	C,G, 5	D,S	Pump set at 320 ft. Drawdown 3.4 ft. after 3 hours pumping 8 gpm July 28, 1950.
I-2-4	J. Ullrich	--	--	350	6	do.	1,077.8	254.6	July 23, 1950	C,W	D,S	Blowing well.
I-2-5	F. Rothe	--	1918	400	7	do.	1,058.1	259.8	Sept. 21, 1950	C,E,G 1¼	D,S	Casing: 80 ft. Temp. 71½°F.
I-2-6	do.	J. Jagge	1917	400	8	do.	--	260.6	do.	C,W	S	Water level reported 265 ft. below land-surface as of June 1917. Temp. 72°F.
I-2-7	Gus Rothe	J. Harper	1916	400	8	do.	--	228.0	Sept. 20, 1950	C,G, 5	D,S	Temp. 72°F.
I-2-8	Armin Rothe	--	1910	420	5	do.	--	224.2	do.	C,G, 6	D,S	Casing: 20 ft. Temp. 71°F.
I-2-9	R. Depuy	B. Schuelling	1923	320	6	do.	--	239.2	Sept. 22, 1950	C,W	S	No casing.
I-2-10	Frank Rothe	J. Roberts	1935	400	6	do.	--	268.7	do.	C,W	S	
I-2-11	Clint Rothe	do.	1935	400	5	do.	1,041.7	254.3 270.4 277.9	Sept. 21, 1950 Mar. 18, 1952 Sept. 5, 1952	C,W	D,S	Casing: 80 ft. Temp. 72°F.
I-2-12	Armin Rothe	--	1902	400	6	do.	--	209.6	Sept. 20, 1950	C,W	S	Grayson shale (Del Rio clay) at surface.

Records of wells and springs in Medina County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
I-2-13	A. I. Davenport	H. Haby	1934	355	6	Edwards limestone	--	239.4	July 27, 1950	C,W	D,S	No casing. Temp. 72°F.
I-2-14	R. Depuy	--	1912	350	5	do.	--	192.7	do.	C,W	S	
I-2-15	W. A. Leinweber	J. Roberts	1942	430	7	do.	--	203.6 228.8	July 27, 1950 Sept. 6, 1951	C,W	D,S	
*I-2-16	A. Schlentz	--	1918	400	8	do.	1,021.7	a/217.4	Sept. 6, 1951	C,E, 2	D,S	Blowing well. Well I-2-7 in U.S.Geol. Survey Water-Supply Paper 678.
I-2-17	A. C. Gilliam	J. Jagge	1945	400	8	do.	--	208.0	July 26, 1950	C,W	D,S	Temp. 72°F.
*I-2-18	do.	C. Gilliam	1950	436	8	do.	--	295.4 321.8	July 26, 1950 Sept. 6, 1951	C,W	S	Blowing well. Temp. of water 71½°F.
I-2-19	do.	J. Jagge	1945	390	8	do.	--	192.4 213.9	July 26, 1950 Sept. 6, 1950	C,W	S	Temp. 72°F.
I-2-20	E. P. Friemel	J. Roberts	1950	327	6	do.	--	254.5	Aug. 31, 1950	C,G, 5	S	Casing: 327 ft.
*I-2-21	Herman Ney	--	1900	450	5	do.	1,038.1	260.5 264.9	Sept. 6, 1950 Mar. 18, 1952	C,E, 5	D,S	Water reported in cavernous lime- stone at 350 ft. Temp. 72°F.
I-2-22	E. A. Rothe	Joe Anderle	1910	300	4	do.	1,026.6	249.6	Sept. 22, 1950	C,W	D,S	Casing: 100 ft. Temp. 72°F.
I-2-23	L. Finger	R. Hensley	1934	330	6	do.	1,067.5	a/270.1	do.	C,E, 1½	D,S	Casing: 120 ft. Drawdown 1.3 ft. after 2 hours pumping 30 gpm. Aug. 8, 1951.
I-2-24	Herman Ney	--	1910	500	6	do.	--	250.4 269.3	Sept. 6, 1950 Sept. 7, 1951	C,W	S	
I-2-25	Elmer Freemel	R. Hensley	1940	300	5	do.	--	194	Aug. 31, 1950	C,W	D,S	Temp. 71°F.
I-2-26	Louis Weynard	--	1920	240	6	do.	--	195.6 208.4	Aug. 31, 1950 Sept. 7, 1951	C,W,G, 5	D,S	Temp. 71½°F.
I-2-27	Joe Lutz, Jr.	J. Roberts	1912	258	4	do.	--	195.4	Aug. 29, 1950	C,W	D,S	
I-2-28	A. C. Gilliam	J. Jagge	1949	380	8	do.	--	223.8 225.2	July 26, 1950 Sept. 26, 1950	C,W	D,S	Casing: 130 ft. Temp. 73°F.
I-2-29	do.	do.	1945	410	8	do.	--	257.4 266.9	July 26, 1950 Sept. 6, 1951	C,W	S	Base of Grayson shale (Del Rio clay) reported at 62 ft. Temp. 72°F.
I-2-30	do.	do.	1947	508	8	do.	--	198.4	July 26, 1950	C,W	S	

Records of wells and springs in Medina County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
I-2-31	A. C. Gilliam	J. Jagge	1945	418	6	Edwards limestone	--	225.2 235.5	July 27, 1950 Sept. 6, 1951	C, W	D, S	Pump set at 340 ft. Drawdown 81 ft. after 2 hours pumping 6 gpm Sept. 6, 1951.
I-2-32	A. Leinweber	--	1898	265	8	do.	--	223.9	July 23, 1950	C, W	S	Near sink hole in Hondo Creek.
I-2-33	A. C. Gilliam	R. Hensley	1940	420	6	do.	--	220.6	July 27, 1950	C, W	D, S	Temp. 72°F.
I-2-34	G. E. Graff	--	1908	290	12, 6	do.	994.3	219.9	July 23, 1950	C, G, 5	Irr, D, S	Irrigates 15 acres of oats. Drawdown 4.3 ft. after 3 hours pumping 23 gpm July 23, 1950.
I-2-35	B. L. Coleman	R. Hensley	1938	360	6	do.	--	224.6	do.	C, W	D, S	
I-2-36	Albert Saathoff	B. Schuelling	1947	320	6	do.	984.2	234.5	July 12, 1950	T, E, 2	S	Pump set at 250 ft.
*I-2-37	do.	--	1909	330	7	do.	--	229.6	do.	C, E, 2	D, S	Water reported at 310 ft.
I-2-38	B. L. Coleman	--	1905	270	6	do.	997.4	199.4 219.8 223.3	July 23, 1950 Sept. 6, 1951 Mar. 12, 1952	C, E, 2	S	Blowing well. Temp. 72°F.
I-2-39	Louis Pichot	A. Weynand	1912	350	5	do.	--	186.0 211.1	Sept. 22, 1950 Sept. 7, 1951	C, G, 5	D, S	Casing: 260 ft. Temp. 73°F.
*I-2-40	W. A. Weynand	do.	1912	295	6	do.	995.7	212.1	Aug. 29, 1952	C, E, ½	D, S	Blowing well. Well I-2-1 in U.S. Geol. Survey Water-Supply Paper 678.
I-2-41	A. L. Weynand	do.	1908	485	5	do.	--	207.2	Sept. 22, 1950	C, W	D, S	Base of Grayson shale (Del Rio clay) at 392 ft. Weak well.
I-2-42	E. A. Rothe	J. Roberts	1948	508	6	do.	--	279.6	do.	C, W	S	Temp. 72°F.
I-2-43	do.	--	1898	350	5	do.	--	246.0	do.	C, W, G 4	S	Cased to 120 ft.
I-2-44	Mrs. Emma Rothe	J. Roberts	1922	500	6	do.	996.7	238.7	Sept. 20, 1950	C, W	S	No casing. Cavern reported at 480-492 ft.
I-2-45	J. Amberson	R. Hensley	1948	640	5	do.	--	102.2	Aug. 31, 1950	C, G, 5	S	Casing: 500 ft. Well I-2-2 in U.S. Geol. Survey Water-Supply Paper 678.
I-2-46	G. Foreman	--	1906	707	6	do.	1,056.7	198.1 102.9 231.6	Aug. 41, 1950 Mar. 18, 1952 Sept. 5, 1952	C, G, 2	S	Drawdown 1.1 ft. after pumping 15 gpm Aug. 31, 1950. Temp. 72°F.

Records of wells and springs in Medina County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
*I-2-47	J. Amberson	J. Roberts	1938	707	6	Edwards limestone	1,056.7	207.3 226.0	Sept. 7, 1951 Mar. 18, 1952	C, W	D, S	
I-2-48	Walter Meyer	do.	1949	570	6	do.	970.4	261.1 196.3	Sept. 18, 1951 Mar. 18, 1962	T, E, 1½	D, S	Casing: 455 ft.
I-2-49	O. E. Lacy	do.	1950	585	5	do.	--	262.3 216.8	Mar. 15, 1951 Sept. 7, 1951	T, E, 1½	S	Casing: 485 ft. Water reported in sand at 495 ft.
*I-2-50	do.	do.	1904	495	6	do.	974.4	245.5 253.7 271.7	Mar. 15, 1951 Sept. 5, 1951 Sept. 5, 1952	T, E, 1½	D, S	Casing: 470 ft. Sulfur water reported at 160 ft. Fresh water in cavernous limestone at 482 ft. Temp. 72°F.
*I-2-51	A. C. Reuss	--	1906	447	6	do.	--	218.1 238.2	July 11, 1950 Sept. 6, 1951	C, E, 1½	D, S	Casing: 440 ft. Pump set at 240 ft. Temp. 72°F.
I-2-52	J. Amberson	--	1905	500	6	do.	970.9	234.8	Sept. 6, 1951	C, E, 2	D, S	Well I-2-6 in U.S. Geol. Survey Water-Supply Paper 678. Temp. 73°F.
I-2-53	L. E. Kollman	B. C. Armstrong	1925	500	8, 6	do.	956.8	119.3	July 11, 1950	C, E, 1	S	
I-2-54	do.	L. E. Coleman	1935	68	40	Leona formation	--	53.9	do.	C, W	S	Casing: 65 ft.
I-2-55	O. E. Holloway	--	1904	477	6	Edwards limestone	--	193.4 201.3	Aug. 3, 1950 Sept. 5, 1951	C, E, 2	S	Drawdown 18 ft. after 1 hour pumping 40 gpm Sept. 5, 1951. Temp. 71½°F.
I-2-56	Edgar Saathoff	A. Saathoff	1914	53	48	Leona formation	--	44.4	July 11, 1950	C, E, 1	D, S	
I-2-57	do.	do.	1930	65	40	do.	--	46.4	Oct. 2, 1950	C, E, ½	S	Temp. 74°F.
I-2-58	R. Koehler	do.	1930	44	48	do.	--	21.1	Aug. 14, 1950	C, W	S	
I-2-59	do.	B. Schueling	1922	236	7	Austin chalk(?)	--	143.6	Aug. 15, 1950	C, E, 2	S	Water reported to have bitter taste. Top of Austin chalk at 218 ft. Temp. 74°F.
I-2-60	do.	--	1900	52	48	Leona formation	--	19.7	do.	B, H	D, S	Casing: 30 ft. Base of gravel at 46 ft.
*I-2-61	R. A. Saathoff	J. Hensley	1912	295	6	Austin chalk	1,027.2	177.8 242.7 199.8	Sept. 30, 1950 Sept. 5, 1951 Mar. 17, 1952	C, W	S	Casing: 260 ft. Temp. 72°F.

Records of wells and springs in Medina County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
I-2-62	F. Hollmig	B. C. Armstrong	1924	435	6	Austin chalk	--	307.1	Sept. 30, 1950	C, G, 5	D, S	
I-2-63	F. X. Wolff	C. Garcia	1938	60	48	Leona formation	--	32.6	Aug. 29, 1950	C, W	D, S	Casing: 60 ft. Base of gravel at 35 ft.
I-2-64	Joe Lutz	Peters & Schueling	1921	802	7	Edwards limestone	--	951.3	do.	C, E, 1	D; S	Casing: 470 ft. Well I-2-8 in U.S. Geol. Survey Water-Supply Paper 678.
I-2-65	Irvin Lutz	Gabe Tschirhart	1950	610	5	do.	956.3	215.7	Aug. 29, 1950	None	N	
I-2-66	J. Anderson	-- Foretich	1948	1,600	12	do.	1,020	142.4 133.8 149.4	Aug. 28, 1950 Sept. 5, 1951 Mar. 18, 1952	None	N	Oil test.
I-2-67	do.	H. W. McCormick	1947	3,400	--	do.	--	--	--	None	N	Oil test, abandoned and plugged. Large yield of fresh water reported in Edwards limestone. See log.
I-2-68	do.	J. Roberts	1946	600	10	do.	--	269.3 290.5 305.1	Aug. 28, 1950 Sept. 5, 1951 Sept. 5, 1952	None	N	Casing: 490 ft.
I-2-69	do.	do.	1950	100	7	Leona formation	--	38.3	Nov. 20, 1950	T, E, 1	S	Drawdown 2.1 ft. after 1½ hours pumping 60 gpm Nov. 20, 1950. Temp. 75°F.
I-2-70	do.	do.	1926	240	5	Austin chalk	--	69.9	Aug. 30, 1950	None	N	Water reported to have bitter taste.
I-2-71	H. Weynand	F. Gonzales	1946	45	48	Leona formation	--	40.1	Aug. 29, 1950	C, E, ½	D, S	Dug.
I-2-72	Ernst Rothe	--	1902	54	40	do.	--	28.1	Aug. 25, 1950	C, E, 1	D, S	Dug. Casing: 20 ft.
*I-2-73	W. Lutz	C. Garcia	1920	40	36	do.	--	30.3	Aug. 28, 1950	C, G, 5	D	Dug. Casing: 40 ft. Temp. 74°F.
I-2-74	F. S. Wolfe	--	1902	240	7	Anacacho limestone	--	63.3	Aug. 17, 1950	C, W	D, S	Casing: 40 ft. Pump set at 210 ft. Reported to pump air after 3 hours pumping 6 gpm Aug. 1950.
I-2-75	Ed Weynand	--	1912	190	6	Austin chalk	934.5	34.1	Mar. 13, 1951	C, W	S	Water reported to have bitter taste. Weak well. Temp.

Records of wells and springs in Medina County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
I-2-76	O. B. Taylor	F. Gonzales	1946	61	4	Leona formation	--	35.3	Sept. 5, 1950	C, S	D, S	Casing: 60 ft. Drawdown 6.8 ft. after 1 1/2 hours pumping 7 1/2 gpm Sept. 5, 1950.
I-2-77	H. J. Poerner	H. J. Poerner	1910	52	36	do.	--	37.4	Aug. 17, 1950	C, W	D, S	Dug.
I-2-78	C. Gilliam	C. Gilliam	1940	196	9	Anacacho limestone	--	69.6 79.7	Aug. 29, 1950 Sept. 5, 1951	C, W	D, S	Casing: 90 ft. Pipe set at 160 ft.
I-2-79	R. Koehler	C. Conway	1934	684	6	Edwards limestone	--	225.2 246.1	Aug. 15, 1950 Sept. 5, 1951	C, G, 5	S	Casing: 614 ft. Pumping 14 gpm Sept. 5, 1951. Temp. 73°F.
I-2-80	J. G. Schueling	--	1908	40	38	Leona formation	--	29.7	Aug. 15, 1950	C, W	S	Dug. Casing: 40 ft.
I-2-81	Ferd Rock	B. Schueling	1934	280	6	Austin chalk	--	25.1	do.	C, E, 1 1/2	D, S	Casing: 240 ft. Water reported to have bitter taste.
I-2-82	J. J. Schueling	do.	1920	347	8	do.	--	159.3	do.	C, W	D, S	Drawdown 61.2 ft. after 2 hours pumping 4 gpm Aug. 15, 1950.
I-2-83	Raymond Koch	C. Jackson	1941	39	36	Escondido formation	--	34.6	do.	C, E, 1	D, S	Dug.
I-2-84	Howard Nessley	C. Garcia	1938	56	40	Leona formation	--	47.4	Feb. 21, 1951	C, E, 1/2	D, S	Dug. Curbing: 30 ft. of concrete rings.
I-2-85	do.	Precision Drilling Co.	1951	851	9	Edwards limestone	996.8	287.8 279.2 289.9	Apr. 2, 1951 Sept. 5, 1951 Mar. 12, 1952	T, E, 2	D, S	Casing: 816 ft. Drawdown 2.5 ft. after 12 hours pumping 175 gpm Apr. 2, 1951. Temp. 72°F. See log.
I-2-86	Raymond Finger	R. Finger	1950	53	40	Escondido formation (?)	--	47.2	Aug. 29, 1950	C, E, 1/2	D, S	Dug. Curbing: 53 ft. of rock.
I-2-87	M. J. Zerr	B. C. Armstrong	1926	3,500	8	Edwards limestone	919.6	227.7	Sept. 3, 1952	C, G, 5	S	Casing: 800 ft. Oil test, drilled to black shale at 3,635 ft., reported plugged at 1,100 ft. Well I-2-9 in U.S. Geol. Survey Water-Supply Paper 678.
*I-2-88	C. Langfeld	--	--	400	--	Austin chalk	--	68.2	June 18, 1952	C, W	S	Water reported to have bitter taste.
I-2-89	Arthur Lutz	A. Lutz	1944	50	36	Leona formation	--	37.8	Aug. 17, 1950	C, E, 1	D, S	

Records of wells and springs in Medina County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
I-2-90	P. E. Poerner	--	1926	50	58	Leona formation	--	37.2	Aug. 17, 1950	C,W	D,S	Dug. Curbing: 40 ft. of rock. Temp. 74°F.
I-2-91	J. Amberson	J. Roberts	1934	95	6	do.	--	45.7	Aug. 28, 1950	C,E, ½	D	Casing: 90 ft. Drawdown 7.3 ft. after 2½ hours pumping 86 gpm Aug. 15, 1950. Temp. 74°F.
I-2-92	E. Letcher	--	1922	54	38	do.	--	28.3	do.	C,W	D,S	Dug. Curbing: 50 ft. of rock.
I-2-93	M. Nester	C. Garcia	1920	42	48	do.	--	34.7	Aug. 18, 1950	C,E, ½	D,S	
I-2-94	Hugo Brotze	--	1900	60	52	do.	--	40.1	do.	C,W	D,S	
*I-2-95	W. Glasscock	J. Roberts	1928	1,100	7	Edwards limestone	958.1	245.2 244.9 257.5	Mar. 21, 1951 Sept. 5, 1951 May 13, 1952	C,W	S	Used as auxiliary public supply for D'Hanis. Temp. 72°F.
I-2-96	Henry Biry	--	1922	48	38	Leona formation	--	32.3	Aug. 18, 1950	C,W	S	Dug. Curbing: 30 ft. of rock.
I-2-97	R. G. Cantu	--	1902	40	36	do.	--	29.4	Aug. 17, 1950	C,E, ½	D	Temp. 75°F.
I-2-98	B. L. Robinson	C. Garcia	1922	69	30	do.	--	33.9	Aug. 29, 1950	C,W	D,S	Dug. Curbing: 60 ft. of concrete rings.
I-2-99	Olin Williams	--	1920	54	42	do.	912.5	34.4	do.	C,W	D,S	
I-2-100	J. Amberson	R. Hensley	1948	640	5	Edwards limestone	--	102.2 102.9	Aug. 31, 1950 Mar. 18, 1952	C,G, 15	S	Casing: 500 ft. Drawdown 6.4 ft. while pumping 12 gpm Aug. 31, 1950. Temp. 72½°F.
I-2-101	A. C. Gilliam	J. Roberts	1952	554	12	do.	--	245.7	Oct. 23, 1952	T,G, 30	Irr	Casing: 110 ft. Yield, 208 gpm when drilled. After treatment with 3,000 gallons of acid well was pumped at 1,100 gpm.
I-3-1	Henry Ferrick	R. Schwartz	1935	254	8	do.	--	230.9 235.3	June 12, 1951 Sept. 10, 1951	C,W	S	Casing: 10 ft. Pump set at 250 ft. Temp. 72°F.
I-3-2	Emil Britch	do.	1924	322	9	do.	--	253.2	July 13, 1951	C,W	S	Casing: 280 ft.
I-3-3	Ben Wiemers	J. P. Heinen	1945	343	8	do.	--	292.5	Jan. 4, 1951	C,G, 5	D,S	Casing: 10 ft. Water level reported 275 ft. below land surface as of Apr. 1945. Well deepened from 305 to 343 ft. after going dry in 1951.
I-3-4	R. Langbern	J. Jagge	1940	312	6	do.	934.4	255.1	Jan. 9, 1951	C,W	D,S	Casing: 50 ft.

Records of wells and springs in Medina County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
I-3-5	J. G. Brucks	R. Schwartz	1898	325	6	Edwards limestone	--	259.0	Jan. 4, 1951	C,W	D,S	Casing: 40 ft. Temp. 72°F. See log.
I-3-6	J. W. Fuos	J. Harper	1906	286	6	do.	1,065.0	237.4 278.8 285.0	Jan. 4, 1950 Mar. 19, 1952 Sept. 4, 1952	C,W	D,S	Casing: 50 ft. Pump set at 285 ft.
I-3-7	Emil Britch	do.	1934	280	7	do.	1,011.3	a/183.5	Oct. 30, 1950	C,W	D,S	Casing: 40 ft. Temp. 72°F.
I-3-8	E. Britch	B. Wiemers	1939	310	5	do.	--	181.7	do.	C,W	D,S	Casing: 60 ft.
I-3-9	M. Brucks	J. Harper	1946	245	8	do.	--	190.2	June 12, 1951	C,W	S	Casing: 20 ft.
I-3-10	Henry Ferrick	R. Schwartz	1938	350	8	do.	--	211.7	do.	C,E, 2	D,S	Casing: 60 ft. Grayson shale (Del Rio clay) at surface. Drawdown 2.8 ft. after 1½ hours pumping 10 gpm June 12, 1951. Temp. 72°F.
I-3-11	do.	do.	1938	368	8	do.	950.8	219.0	Feb. 26, 1951	C,W	S	Buda limestone at surface.
I-3-12	do.	O. Wiemers	1905	290	6	do.	--	262.3 261.8	June 12, 1951 Sept. 10, 1951	C,W	S	
I-3-13	T. Wiemers	B. Wiemers	1936	350	6	do.	--	253.9	Nov. 30, 1950	C,W	S	Casing: 40 ft. Pump set at 310 ft.
I-3-14	C. A. Oefinger	J. Saathoff	1930	350	6	do.	--	246.3	Jan. 4, 1951	C,E, ½	S	Casing: 6 ft. Temp. 72°F.
I-3-15	B. A. Schweers	J. Jagge	1951	--	--	do.	1,103.0	--	--	--	S	Casing: 10 ft. Sink hole near well.
*I-3-16	do.	W. Lancaster	1920	307	6	do.	1,089.5	291.5 304.6 301.7	Jan. 9, 1951 Mar. 19, 1952 Sept. 4, 1952	C,E, ½	D,S	Casing: 10 ft. Several sink holes near well.
I-3-17	E. W. Balzen	J. P. Heinen	--	325	6	do.	--	240.2	Jan. 3, 1951	C,W	S	Casing: 10 ft.
I-3-18	W. Heyen	W. Lancaster	1939	281	7	do.	1,004.6	211.5 276.8	Jan. 10, 1951 Mar. 19, 1951	C,W	S	Do.
*I-3-19	Milton Heyen	B. Wiemers	1932	--	7	do.	1,012.7	a/225.0	Dec. 11, 1950	C,G, 10	D,S	Casing: 110 ft. Drawdown 3.6 ft. after 2 hours pumping 20 gpm Mar. 10, 1952.
I-3-20	Louis Heyen	do.	1915	325	5	do.	--	223.7	Nov. 30, 1950	C,E, ½	D,S	Casing: 120 ft. Pump set at 288 ft. Mar. 10, 1952.
I-3-21	Didrich Weimers	--	--	350	6	do.	--	232.4	do.	C,W	S	Casing: 20 ft.

Records of wells and springs of Medina County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
I-3-22	Fritz Martin	J. Harper	1937	247	5	Edwards limestone	974.8	177.1 191.6 198.6	Oct. 30, 1950 Sept. 7, 1951 Mar. 17, 1952	C, E, 1½	D, S	Casing: 120 ft. Drawdown 0.8 ft. while pumping 9 gpm Oct. 30, 1950. Temp. 72°F.
*I-3-23	C. E. Martin	B. Schuelling	1951	372	6	do.	1,033.8	225.8	Feb. 26, 1951	C, E, 2	D, S	Casing: 10 ft. Well deepened from 250 to 372 ft. after going dry in 1951. Temp. 71½°F.
I-3-24	do.	--	--	264	8	do.	1,009.3	221.0 218.6 226.5	Feb. 26, 1951 Sept. 10, 1951 Mar. 12, 1952	C, W	S	Casing: 100 ft. Blowing well.
I-3-25	A. J. Rust	Otto Numme	1910	265	4	do.	--	210.2	Oct. 30, 1950	C, E, 1	D, S	Casing: 180 ft.
I-3-26	Charles Folk	--	1904	260	4	do.	--	b/189.6	Oct. , 1950	C, W	D, S	Casing: 100 ft. Pump set at 218 ft. Temp. 72°F.
I-3-27	Anton Folk	--	1945	275	5	do.	--	205.6 203.6	Oct. 30, 1950 Sept. 7, 1951	C, W	D, S	Casing: 60 ft. Drawdown 2.5 ft. after 5 hours pumping 10 gpm Mar. 13, 1952.
I-3-28	A. Eckhardt	Peters & Schuelling	1928	262	6	do.	946.0	173.9 189.0 197.0	Oct. 30, 1950 Sept. 7, 1951 Mar. 17, 1952	C, W	S	Casing: 50 ft.
I-3-29	Charles Baldus	C. Gilliam	1936	320	5	do.	--	204.5	Oct. 30, 1950	C, E, 1	D, S	Casing: 95 ft. Pump set at 242 ft.
I-3-30	do.	do.	1940	300	5	do.	--	200.5	do.	C, W	S	
I-3-31	George Boehle	B. Wiemers	1914	250	6	do.	939.1	192.7 209.3 218.3	Nov. 7, 1950 Sept. 6, 1951 Mar. 19, 1952	C, W	D, S	Temp. 71½°F.
I-3-32	W. Boehle	do.	1914	300	6	do.	--	216.6	Nov. 7, 1950	C, G.	D, S	Casing: 30 ft. Water reported at 210 and 290 ft.
I-3-33	Louis Heyen	Otto Numme	1932	432	5	do.	--	206.2	Dec. 11, 1950	C, W	S	Casing: 136 ft. Buda limestone on surface.
*I-3-34	Walter Brucks	Cravens Drilling Co.	1949	258	7	do.	915.2	a/202.7	Jan. 3, 1951	C, E, ½	D, S	Casing: 50 ft. Drawdown 0.4 ft. after 3 hours pumping 160 gpm Jan. 3, 1951. See log.
I-3-35	J. Oefinger	J. Jagge	1945	233	5	do.	--	207.5 216.9	Mar. 14, 1951 Sept. 6, 1951	C, W	S	Casing: 150 ft. Base of Grayson shale (Del Rio clay) at 160 ft.

Records of wells and springs in Medina County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface datum (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
I-3-36	Melvin Balzen	Abe Tschirhart	1936	302	6	Edwards limestone	961.1	260.7 281.4 269.3	Jan. 3, 1951 Mar. 19, 1952 Sept. 4, 1952	C, W	D, S	See log.
I-3-37	do.	do.	1936	275	6	do.	962.8	253.7	Jan. 3, 1951	C, W	D, S	Casing: 75 ft. Water at 240 ft. Base of Grayson shale (Del Rio clay) at 121 ft. Temp. 72°F.
I-3-38	Herman Gerdes	do.	1935	70	5	Leona formation	--	24.5	do.	C, E, ½	D, S	Casing: 52 ft. East bank of Quihi Creek.
I-3-39	H. H. Decker	--	--	48	3	do.	--	19.5	do.	C, G, 4	S	Casing: 48 ft.; Slotted from 20 to 48 ft.
I-3-40	Louis Gerdes	J. Jagge	1930	300	7	Edwards limestone	--	214.1 230.2	Nov. 7, 1950 Sept. 6, 1951	C, W	S	Casing: 280 ft.
I-3-41	Louis Saathoff	do.	1947	322	7	do.	933.6	141.2 168.8 138.0	Nov. 7, 1950 Sept. 6, 1951 Mar. 19, 1952	C, W	D, S	Casing: 300 ft. Pump set at 242 ft.
I-3-42	Fritz Nietenhoefer	R. Schwartz	1937	248	6	do.	913.5	182.3 188.2 195.7 202.9	Nov. 7, 1950 Sept. 5, 1951 Mar. 19, 1952 Sept. 4, 1952	C, E, ½	D, S	Casing: 48 ft. Temp. 72½°F.
I-3-43	H. W. McClain	B. Wiemers	1914	237	6	do.	944.2	217.8	Sept. 7, 1951	C, W	D, S	Casing: 140 ft. Drawdown 1.7 ft. after 30 minutes pumping 6 gpm Sept. 7, 1951. Well I-3-4 in U.S. Geol. Survey Water-Supply Paper 678. Temp. 72°F.
I-3-44	Louis Genea	--	--	300	6	do.	--	191.0	Nov. 3, 1950	C, W	D, S	Casing: 100 ft.
I-3-45	F. E. Boggus	--	1906	298	5	do.	--	202.9	Oct. 30, 1950	C, E, ½	D, S	Casing: 60 ft.
I-3-46	Mrs. L. C. Decker	B. Schuelling	1926	380	6	do.	993.0	162.5	Oct. 16, 1950	T, E, 1½	S	Drawdown: 0.3 ft. after 2 hours pumping 7½ gpm Oct. 16, 1950.
I-3-47	F. J. Griffin	C. Gilliam	1939	360	6	do.	--	242.0	do.	C, W	S	Buda limestone at surface.
I-3-48	H. H. Decker	R. Peters	1942	355	6	do.	934.4	189.4 216.0 223.5	Oct. 19, 1950 Mar. 12, 1952 Sept. 4, 1952	C, E, 2	D, S	Casing: 320 ft. Drawdown 0.4 ft. after 1½ hours pumping 80 gpm May 29, 1951.

Records of wells and springs in Medina County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
I-3-49	Otto Wiemers	O. Wiemers	1921	256	6	Edwards limestone	--	227.5	Nov. 3, 1950	C,W	D,S	Casing: 222 ft. Water reported in cavernous limestone at 245 ft. Grayson shale (Del Rio clay) from 161 to 221 ft. See log.
*I-3-50	L. H. Heyen	--	1900	278	6	do.	947.7	188.3 194.6	Feb. 20, 1930 Sept. 6, 1950	C,E, ¼	D,S	Well I-3-5 in U.S. Geol. Survey Water-Supply Paper 678. Temp. 72°F.
I-3-51	A. Eckhardt	Otto Numme	1909	260	6	do.	--	175.6	Dec. 11, 1950	C,W	D,S	Casing: 150 ft.
I-3-52	Mrs. O. Glasscock	--	--	281	7	do.	950.8	236.3	Mar. 12, 1922	C,W	S	Water level reported 188 ft. below land surface as of May 1935.
I-3-53	F. J. Griffin	J. R. Johnson	1949	342	7	do.	--	251.0 269.3	Oct. 16, 1950 Sept. 7, 1951	C,W	S	Casing: 240 ft. Austin chalk at surface.
I-3-54	M. M. Fohn	Otto Numme	1906	312	6	do.	911.0	172.7 194.7 205.3	Oct. 20, 1950 Sept. 7, 1951 Mar. 17, 1952	C,E, 2	D,S	Pump set at 226 ft. Temp. 72°F.
I-3-55	H.H. Decker	C. Gilliam	1936	320	7	do.	--	171.7	Oct. 19, 1950	C,G, 6	S	Casing: 50 ft.
I-3-56	C. W. Schlentz	J. Harper	1936	230	6	do.	1,038.2	173.8 202.8	Dec. 11, 1950 Mar. 17, 1952	C,G, 10	S	Reported to pump air after 3 hours pumping 12 gpm Dec. 1950.
I-3-57	G. W. Muennink	J. Jagge	1942	400	6	Escondido formation	--	114.7	Nov. 7, 1950	C,E, 1/3	D,S	Casing: 100 ft. Reported to pump air after 8 hours pumping 500 gpm Jan. 1942. Pump set at 260 ft.
I-3-58	A. Karm	Lancaster & Whiteside	1945	320	6	do.	--	155.6	do.	C,W	D,S	South well of two wells. Casing: 320 ft.; slotted from 270 to 320 ft. Pump set at 180 ft.
I-3-59	do.	do.	1890	320	7	Anacacho limestone(?)	--	139.2	Nov. 8, 1950	C,W	D,S	Casing: 320 ft. Weak well. Asphalt in water.
I-3-60	E. Saathoff	J. Jagge	1947	101	4	Escondido formation	--	192.0	Oct. 27, 1950	C,E, ¼	D,S	Casing: 101 ft.
I-3-61	J. H. Schweers	R. Schwartz	1928	136	4½	do.	--	33.2	Jan. 3, 1951	C,W	D,S	Casing: 136 ft.; slotted from 96 to 136 ft.

Records of wells and springs in Medina County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
I-3-62	Edwin Schulte	--	1910	42	42	Leona formation	--	34.5	Jan. 3, 1951	C,W	D,S	Casing: 30 ft. Dug.
I-3-63	C. H. Fous	-- Soforth	1951	80	6	Escondido formation	--	38.2 42.3	Sept. 24, 1951 Mar. 26, 1952	C,E,	D,S	Casing: 40 ft. Water level reported 40 ft. below land surface as of Sept. 1951.
I-3-64	C. H. Dailey	J. Jagge	1920	60	5	Leona formation	--	39.2	Sept. 24, 1951	C,W	D,S	Casing: 40 ft.
I-3-65	Emil Fous	--	1929	32	42	do.	--	26.4	do.	C,W	D,S	Dug. Curbing: 30 ft. of rock.
I-3-66	Atlantic Pipe Line Co.	J. R. Johnson	1949	1,341	7	Edwards limestone	--	183.6	Nov. 1949	T,E, 4	D, Ind	Casing: 7-inch to 1,072 ft., 4½-inch from 1,072 to 1,319 ft. Water level reported 185 ft. below land surface as of Nov. 1949. Drawdown reported 110 ft. after 24 hours pumping 32 gpm Nov. 1949. See log.
I-3-67	Milton Brucks	A. Muennink	1936	27	42	Leona formation	--	21.3	Oct. 27, 1950	C,G,W 5	D,S	Casing: 27 ft. Well reported to have been dry in 1942.
I-3-68	J. J. Boehle	--	--	38	36	do.	--	23.5	do.	C,G, 5	D,S	Drawdown 0.2 ft. after 8 hours pumping 7 gpm May 29, 1951. Temp. 74½°F.
I-3-69	Otto Lindeburg	Otto Lindeburg	1935	17	42	do.	--	13.4	do.	C,W	D,S	Dug. Water entered well at 16 ft.
I-3-70	Rolf Saathoff	--	1949	45	38	do.	--	35.4	Oct. 25, 1950	C,E, ¼	D,S	Do.
I-3-71	Arthur Schlentz	--	1918	44	48	do.	--	39.8	do.	C,W	D,S	Reported to pump air after ½ hour pumping 5 gpm.
I-3-72	R. Decker	--	1920	46	40	do.	--	32.9	July 10, 1950	C,W	D,S	Dug.
I-3-73	Mrs. L. C. Decker	C. Gilliam	1920	700	6	Edwards limestone	--	182.4	Oct. 16, 1950	C,E, 3	D,S	Casing: 100 ft. Temp: 73°F.
I-3-74	H. H. Decker	J. Jagge	1940	304	6	do.	912.0	173.0	Oct. 19, 1950	C,E, ¼	D,S	Casing: 100 ft.
I-3-75	Gus Britch	P. Lindholm	1910	300	6	do.	933.5	224.2	Sept. 7, 1951	C,W	D,S	Well I-3-3 in U.S. Geol. Survey Water-Supply Paper 678.
I-3-76	R. A. Saathoff	Peters & Schuelling	1916	500	5	do.	--	193.5 212.2	Oct. 16, 1950 Sept. 6, 1951	C,E, 1½	D,S	Casing: 425 ft. Water reported at 460 ft.

Records of wells and springs in Medina County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
I-3-77	Hugo Mumme	Peters & Schuelling	1915	460	4	Edwards limestone	947.7	204 102.1	Oct. 3, 1934 June 12, 1950	C,G, 2	D,S	Casing: 200 ft. Water reported in cavernous limestone at 445 ft. Well I-3-7 in U.S. Geol. Survey Water-Supply Paper 678.
*I-3-78	R. L. Mumme	R. Hensley	1949	280	8	Anacacho limestone	--	64.8	June 12, 1950	C,W	D,S	Casing: 20 ft. Small amount of oil pumped with water. Temp. 75°F.
I-3-79	Stanley Mumme	do.	1952	240	8	Austin chalk	--	34.7	May 16, 1952	T,G, 30	Irr	Casing: 128 ft. Drawdown 112 ft. after 1½ hours pumping 68 gpm May 16, 1952. Irrigates 42 acres. Temp. 76°F.
I-3-80	R. L. Mumme	J. Harper	1947	525	8	Edwards limestone(?)	--	b/38.4	May 1950	T,E, ½	S	Casing: 30 ft. Water level reported 42 ft. below land surface as of May 1950. Oil in water. See log.
*I-3-81	W. Britch	Peters & Schuelling	1926	805	5	Edwards limestone	937.3	203.0 234.9	June 12, 1950 Sept. 10, 1951	C,W	D,S	Casing: 150 ft. Well I-3-6 in U.S. Geol. Survey Water-Supply Paper 678. Temp. 73°F.
*I-3-82	Eugene Moos	--	--	Spring	--	Anacacho limestone	--	--	--	--	S	Locally known as King's Water Hole Spring. Water issues from large fault and enters Leona formation in bed of Hondo Creek. Temp. 74°F.
I-3-83	Elmer Leinweber	C. Gilliam	1950	343	5	Edwards limestone	--	197.9	Sept. 12, 1950	T,E, 2	D,S	Casing: 280 ft.
I-3-84	do.	--	1912	68	36	Leona formation	--	51.4	Oct. 30, 1950	None	N	
I-3-85	Emil Britch	--	1905	52	42	do.	--	39	June 10, 1950	C,W	D,S	Dug.

Records of wells and springs in Medina County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/.	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
I-3-86	J. G. Britch	J. Harper	1939	467	8	Austin chalk(?)	--	120.7	July 10, 1950	C, E, 1/2	D	Slight hydrogen sulfide odor.
I-3-87	Rosa Britch	--	1908	45	35	Leona formation	--	37.0	do.	C, W	D, S	
I-3-88	Alvin Mumme	B. Schuelling	1937	110	9	Escondido formation	--	71.9	do.	C, W	D, S	Dug.
I-3-89	J. G. Britch	do.	1936	400	8	Anacacho limestone	--	163.6	do.	C, E, 1	S	
I-3-90	Henry Winkler	J. Saathoff	1942	42	43	Austin chalk	--	36.9	do.	C, W	D, S	Dug.
*I-3-91	H. Nietenhoefer	J. Jagge	1915	200	6	Escondido formation	--	70.1 71.8	July 12, 1950 Sept. 6, 1951	C, W	D, S	Casing: 200 ft.; slotted from 140 to 200 ft. Temp. 74°F.
I-3-92	C. Nietenhoefer	--	1916	58	38	Leona formation(?)	--	42.7	July 10, 1950	C, W	D, S	
I-3-93	C. C. Rogers	--	1908	54	40	do.	--	36.6	Oct. 25, 1950	C, W	D, S	
I-3-94	Arthur Schlentz	--	1907	53	45	do.	--	45.2	do.	C, W	S	Dug. Curbing: 45 ft. of concrete rings.
I-3-95	E. Saathoff	--	1918	32	24	do.	--	28.1	Oct. 27, 1950	C, E, 1/2	D, S	Dug. Curbing: 30 ft. of concrete rings.
I-3-96	H. O. Lindeburg	--	1920	41	42	do.	--	30.2	do.	C, W	D, S	
I-3-97	George Wiemers	--	1905	38	60	do.	--	25.7	July 13, 1951	C, W	D, S	
I-3-98	E. Boehle	O. R. Frome	1934	1,283	10, 7	Edwards limestone	--	--	--	None	N	Oil test, abandoned and plugged. Water reported in cavernous limestone at 1,283 ft. See log.
I-3-99	Robert Riff	--	1935	43	38	Escondido formation(?)	--	37.3	Oct. 27, 1950	C, E, 1/3	D, S	Sandstone from 40 to 44 ft. Temp. 74°F.
I-3-100	A. W. Bryant	J. Jagge	1947	48	5	do.	--	37.9	do.	C, E, 1/2	D	Casing: 48 ft.; slotted from 28 to 48 ft.
I-3-101	C. F. Schweers	C. Garcia	1934	34	48	Leona formation	--	26.1	do.	C, W	D, S	Dug. Curbing: 35 ft. of rock.
I-3-102	New Fountain School	J. Harper	1938	105	6	do.	--	31.9	Oct. 24, 1950	C, E, 1/2	D, P	Temp. 73°F.
I-3-103	Francis Richter	--	--	Spring	--	Leona formation(?)	--	--	Oct. 25, 1950	Flows	D, S	Flowing 12 gpm Oct. 25, 1950 from gravel in bank of Elm Creek. Temp. 76°F.

Records of wells and springs in Medina County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
I-3-104	A. L. Newman	--	--	Spring	--	Leona formation(?)	--	--	Oct. 25, 1950	Flows	S	Locally known as Elm Creek Spring. Flowing 8 gpm Oct. 25, 1950. Temp. 76°F.
I-3-105	F. L. Stiegler	--	1920	52	40	do.	--	35.6	do.	C,W	D,S	
I-3-106	R. Nientenhoef	--	1930	41	42	Leona formation	--	35.4	do.	C,W	D,S	
I-3-107	A. Nientenhoef	Peters & Schuelling	1910	210	6	Escondido formation	933.3	188.3	Oct. 24, 1950	None	N	Casing: 100 ft. Weak well.
I-3-108	W. G. Poehler	--	1932	38	60	Leona formation	--	29.4	do.	C,W	S	
I-3-109	Nettie Schuele	--	1905	35	42	do.	--	25.5	do.	C,G, 5	D,S	Dug. Curbing: 35 ft. of rock.
I-3-110	M. O. Muennink	J. Muennink	1936	104	6	Escondido formation	--	34.6	do.	C,W	D,S	Casing: 104 ft.; slotted from 64 to 104 ft.
I-3-111	Eugene Moos	--	1930	39	42	Leona formation	--	29.4	July 7, 1950	C,W	D,S	Dug. Curbing: 39 ft.
I-3-112	W. N. Burgin	--	1900	32	38	do.	--	25.4	July 10, 1950	C,E, ½	D,S	Dug. Curbing: 34 ft. of rock.
I-3-113	J. B. Rodriguez	J. B. Rodriguez	1949	49	46	do.	--	34.5	do.	C,E, ¼	D,S	
I-3-114	J. Johnson	do.	1949	25	36	do.	--	16.4	do.	C,E, ¼	D,S	
*I-3-115	Glenn Gooding	B. C. Armstrong	1920	650	16	Edwards limestone?	933.3	123.0	June 23, 1950	C,G, 7½	D,S	Pump set at 612 ft. Grayson shale (Del Rio clay) not cased off. Reported to pump air after 3 hours pumping 8 gpm. Temp. 73°F.
I-3-116	A. Saathoff	--	1934	55	38	Leona formation	--	38.8	Aug. 2, 1951	C,W	D	
*I-3-117	United States Government	Wiegand Bros.	1942	1,510	13, 10	Edwards limestone	912.4	238.4	Sept. 5, 1951	T,E, 125	P	Hondo Air Base no. 1. Supplies city of Hondo and Hondo Air Base. Casing: 13-inch to 422 ft, 10-inch from 422 to 1,285 ft. Draw-down reported 25 ft. while pumping 1,000 gpm June 1942. Eight-stage pump set at 360 ft.

Records of wells and springs in Medina County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
*I-3-118	United States Government	Wiegand Bros.	1942	1,418	13, 10	Edwards limestone	905.0	a/229.9	Sept. 5, 1951	T, E, 125	P	Hondo Air Base no. 2. Casing: 13-inch to 413 ft., 10-inch from 413 to 1,206 ft. Pump set at 280 ft. in 1942. Reported to pump air while pumping 150 gpm. After acidizing with 3,000 gallons yield increased to 920 gpm. Drawdown 62 ft. while pumping 1,200 gpm. Sept. 1942. See log.
I-3-119	Eugene Moos	--	1900	32	32	Leona formation	--	18.8	July 6, 1950	C, W	D	Dug. Curbing: 32 ft. of concrete rings.
I-3-120	L. G. Leinweber	J. Hensley	1932	117	6	Escondido formation	--	60.1 46.1	July 7, 1950 Sept. 6, 1951	C, W	D	Casing: 118 ft.; slotted from 72 to 118 ft.
I-3-121	F. W. Graff	--	1941	32	42	Leona formation	--	24.5	Sept. 6, 1951	C, E, 1/2	D, S	Dug. Curbing: 35 ft. of concrete rings.
I-3-122	Frank Muennink	C. Gilliam	1950	80	6	Escondido formation	--	25.5	July 18, 1951	C, E, 1/2	D, S	Casing: 80 ft.; slotted from 60 to 80 ft. Supplies dairy farm.
I-3-123	do.	do.	1947	92	5	do.	--	48.5	do.	C, E, 1/4	S	Casing: 92 ft.; slotted from 55 to 92 ft.
I-3-124	E. Boehle	--	1875	33	48	Leona formation	--	14.9	July 13, 1951	B, H	D, S	Dug.
*I-3-125	E. Wiemers	--	--	Spring	--	do.	--	--	--	Flows	D, S	Flowing 112 gpm Aug. 8, 1951. Water enters Leona formation in bed of Verde Creek. Temp. 76°F.
I-3-126	G. H. Balzen	--	--	44	48	do.	--	31.0	July 13, 1951	C, E, --	D, S	Dug. Curbing: 40 ft. of concrete rings.
I-3-127	J. D. Dodson	Humble Oil & Refining Co.	1934	2,672	11	--	--	--	--	None	N	Oil test, abandoned and plugged. See log.

Records of wells and springs in Medina County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
I-3-128	F. A. Graff	W. Saathoff	1946	57	48	Escondido formation	--	47.7	Oct. 27, 1950	C,E, 1/3	D,S	Reported to have bitter taste.
I-3-129	J. L. Rehm	C. Gilliam	1945	96	6	do.	--	48.7	June 26, 1951	C,E, ½	D,S	
*I-3-130	F. M. Ward	W. Lancaster	1938	100	6	do.	--	34.0	do.	C,E	D,S	Temp. 75°F.
*I-3-131	G. Sadler	--	1900	60	48	Leona formation	--	35.9	do.	C,W	D	
I-3-132	W. J. Nester	--	1890	46	42	do.	--	26.2	June 25, 1951	C,E, ½	D,S	
*I-3-133	City of Hondo	P. Lindholm	1906	1,500	12	Edwards limestone	887.8	181.4	Feb. 20, 1930	T,E, --	P	Well I-3-1 in U. S. Geol. Survey Water-Supply Paper 678.
*I-3-134	do.	do.	1909	1,600	12	do.	887.5	196.7 226.3	Feb. 20, 1930 Sept. 5, 1951	T,E, 125	D,P, RR,Ind	Casing: 1,485 ft. Pumping 800 gpm Aug. 12, 1950. Supplies city of Hondo. Well I-3-2 in U. S. Geol. Survey Water-Supply Paper 678. Temp. 73½°F. See log.
I-3-135	Walter Meyer	C. Gilliam	1950	98	5	Escondido formation	--	54.6	Aug. 10, 1950	T,E, 1½	S,Irr	Casing: 80 ft.; slotted from 45 to 70 ft. Water-bearing gravel 48 to 68 ft.; yellow clay 68 to 75 ft.; and blue clay 75 to 92 ft. See log.
I-3-136	Erwin J. Moos	J. Harper	1949	51	6	Leona formation	--	36.4	Oct. 12, 1951	C,E, ½	D,S	Casing: 51 ft.; slotted from 31 to 51 ft.
I-3-137	Walter Saathoff	--	1950	57	48	Escondido formation	--	47.7	Oct. 27, 1950	C,E, 1/3	D,S	Reported to pump air after 3 hours pumping 4 gpm.
I-3-138	Emil G. Riff	E. L. Pace	1949	612	5	do.	--	193.0	Dec. 28, 1951	None	N	Oil test. To be used for stock water. Water reported in sand at 404 ft.
I-3-139	Louis Heyen	Austin Smith	1951	400	6	Edwards limestone	--	223.3	do.	C,W	S	Casing: 100 ft. See log.
I-3-140	R. L. Mumme	R. Hensley	1952	720	8	do.	--	246.5	Oct. 25, 1952	C,E, 1	S	
I-3-141	Glenn Gooding	do.	1952	790	6	do.	--	112.8	Oct. 24, 1952	C,E, 1	D,S, Irr	Plans to irrigate in 1953. Well open at Buda limestone.

Records of wells and springs in Medina County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
*I-4-1	Ross Kennedy Estate	--	--	1,600	8	Edwards limestone	967.3	a/259.0	Jan. 3, 1952	C, W, G	D, S	Drawdown 4.4 ft. after 2 hours pumping 7 gpm Jan. 3, 1952. Well I-4-18 in U. S. Geol. Survey Water-Supply Paper 678. Temp. 73°F.
I-4-2	Ascencion Muniz	A. Muniz	1940	60	36	Escondido formation	--	47.3	Aug. 6, 1951	C, W	D, S	Dug.
I-4-3	do.	do.	--	60	6	Leona formation(?)	--	46.2	do.	C, W	D, S	Casing: 60 ft.; slotted from 40 to 60 ft.
I-4-4	Frank Gapen	J. Roberts	1948	121	8	Escondido formation	--	75.6	Aug. 2, 1951	C, E, 1	D, S	Casing: 120 ft.; perforated from 80 to 116 ft.
I-4-5	A. W. Nester	do.	1946	135	6	do.	--	129.7 131.1	Aug. 7, 1951 Nov. 15, 1951	C, W	D, S	Casing: 135 ft.; slotted and screened from 96 to 135 ft.
I-4-6	T. Johnson	do.	1948	212	6	do.	--	146.9 146.8	Aug. 7, 1951 Nov. 15, 1951	C, W	S	Casing: 200 ft. Reported to have bitter taste.
I-4-7	G. A. Kennedy	Stover & May	1927	1,456	8	--	950	--	--	None	N	Oil test, abandoned and plugged. Altitude by oil company. See log.
I-4-8	C. Meyer	J. Roberts	1948	86	6	Escondido formation	--	66.9	Sept. 12, 1951	C, W	D, S	Casing: 86 ft.; slotted.
I-4-9	Edna Johnson	--	1915	75	6	do.	--	52.9	Aug. 7, 1951	C, W	D, S	
*I-4-10	Gene Ilse	--	1909	450	7	Anacacho limestone	--	232 238.2	May 21, 1930 Jan. 4, 1951	None	N	Water reported to be highly mineralized. Well I-4-28 in U. S. Geol. Survey Water-Supply Paper 678.
I-4-11	W. C. Scott	Sun Oil Co.	--	1,185	--	--	--	--	--	None	N	Oil test, abandoned and plugged. See log.
I-4-12	Curtis White	-- Holderman	--	1,303	8	Edwards limestone	950.0	a/245.7	Dec. 4, 1951	C, E, 5	D, S	Formerly supplied Illinois Pipeline Co. station. Well I-4-29 in U. S. Geol. Survey Water-Supply Paper 678.

Records of wells and springs in Medina County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
I-4-13	W. C. Scott	J. Roberts	1950	160	4	Escondido formation	--	137.9	Sept. 11, 1951	C, W	FS	Casing: 160 ft.; slotted from 120 to 160 ft.
*I-4-14	do.	do.	1942	210	6	do.	--	78.8	do.	C, W, G	S	Casing: 210 ft. Temp. 75°F.
I-4-15	C. Koch	C. Gilliam	1936	333	7	do.	--	125.2	Feb. 6, 1951	C, W	S	Casing: 330 ft. Odor of hydrogen sulfide.
I-4-16	do.	J. Roberts	1938	500	7	do.	--	195.9	do.	C, W	S	Casing: 500 ft.; ripped from 300 to 500 ft. Draw-down 110 ft. after 6 hours pumping 20 gpm Feb. 7, 1951.
I-4-17	Geo. Rehm	-- Stegner	1933	1,220	7	Edwards limestone	867.5	131.8 147.4	Apr. 30, 1930 Oct. 9, 1951	None	N	See log.
*I-4-18	A. L. Rehm	Atlantic Refining Co.	1933	4,200	7	Travis Peak formation	870.6	+	--	Flows	S	In Uvalde County. Oil test, now used as water well. Flowing 26 gpm Nov. 28, 1951. Temp. 86°F.
I-4-19	Arthur Nester	J. Roberts	1900	135	6	Escondido formation	--	129.7	Aug. 7, 1951	C, W	D, S	
I-5-1	Woodrow Glasscock	--	1936	66	48	Leona formation	--	25.9	Jan. 19, 1952	T, E, 12	S, Irr	Irrigated 20 acres of oats in 1951. Pumping 63 gpm Jan. 19, 1952.
I-5-2	Southern Pacific Lines	P. Lindholm	1897	1,171	8	Edwards limestone	886.0	--	--	None	N	Casing: 1,000 ft. Used for public supply until 1941. See log.
*I-5-3	D'Hanis Catholic School	--	1924	41	28	Leona formation	--	32.0	Jan. 18, 1952	C, G, 5	P	Dug. Curbing: 40 ft. of brick. Well supplies 107 people.
*I-5-4	D'Hanis High School	J. Roberts	1942	260	8	Escondido formation	--	127.2	do.	C, E, 1/3	D, P	Casing: 260 ft.; slotted from 220 to 260 ft. Temp. 74°F. Supplies D'Hanis High School.
*I-5-5	J. Tschirhart	--	--	39	72	Leona formation	--	23.8 32.5 25.1	Feb. 19, 1930 Nov. 22, 1950 Jan. 12, 1952	C, W	D, S	Well I-5-1 in U.S. Geol. Survey Water-Supply Paper 678.
I-5-6	Pat Kelley	F. Santos	1945	48	60	do.	--	20.2	July 27, 1951	C, E, ¼	D, S	Casing: 50 ft.
I-5-7	E. Oranday	--	1928	48	24	do.	--	40.9 37.5	Feb. 19, 1930 Jan. 18, 1952	T, E, ¼	D, S	Casing: 30 ft. Well I-2-4 in U.S. Geol. Survey Water-Supply Paper 678.

Records of wells and springs in Medina County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
*I-5-8	C. Stearnthaler	Pegg Bros.	1951	1,462	8	Edwards limestone	893.5	210.4	Feb. 3, 1951	T, E, 5	D, S, Irr	Casing: 1,200 ft. Yield 15 to 20 gpm when drilled. After treatment with 2,000 gallons acid under 80 pound pressure well was pumped at 840 gpm. Temp. 76°F. See log.
I-5-9	Leio Batot	--	--	63	48	Leona formation	--	49.9 49.9	Feb. 19, 1930 Feb. 19, 1951	C, W	D, S	Casing: 63 ft. Well 1-2-5 in U. S. Geol. Survey Water-Supply Paper 678.
I-5-10	C. B. Knopp	J. E. Rohmer	1947	1,325	8	Edwards limestone	--	264.5	Nov. 28, 1950	T, E, 30	Irr	Casing: 1,208 ft. Small yield reported when drilled. After treatment with 3,000 gallons acid well pumped 620 gpm. Drawdown 22 ft. after pumping 500 gpm Nov. 28, 1950. Irrigates 74 acres.
I-5-11	R. J. Taylor	A. Hunt & Hedges	1951	395	7	Escondido formation	--	46.4	July 10, 1951.	T, E, 1	S	Casing: 91 ft.; perforated from 40 to 60 ft. Oil test, drilled to 395 ft., plugged at 70 ft. for water well. See log.
I-5-12	August Weynand	--	--	--	6	Leona formation	--	33.3	July 27, 1951	C, W	S	
I-5-13	H. A. Schweers	--	1916	.50	8	do.	--	43.5	do.	C, W	D, S	
I-5-14	R. Richter	W. F. Kittle	1936	280	6	Escondido formation	--	67.3	Jan. 8, 1951	C, W	S	Casing: 280 ft.
I-5-15	Joe Nehr	J. Roberts	1950	326	5	do.	--	106.9	Feb. 12, 1951	C, E, 1/4	S	Casing: 300 ft.; slotted from 240 to 300 ft. Drawdown 21 ft. after 12 hours pumping 120 gpm Feb. 12, 1951.
I-5-16	W. A. Nehr	--	1945	425	8	do.	--	147.9 154.0 158.8	July 11, 1951 Nov. 15, 1951 Jan. 16, 1952	C, W	S	Water reported to have salty taste.
I-5-17	Anna McGraw	--	--	35	63	Leona formation	--	30.7	July 11, 1951	C, E	D	
I-5-18	Teresa Zerr	--	1934	45	6	do.	--	31.4	Aug. 8, 1951	C, W	D, S	Casing: 45 ft., in center of dug well.

Records of wells and springs in Medina County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
I-5-19	H. Nester	--	1875	45	60	Leona formation	--	30.3	Aug. 6, 1951	C, W	D, S	
I-5-20	E. T. Nester	J. Roberts	1937	170	7	Escondido formation	--	109.9	Sept. 24, 1951	None	N	
I-5-21	Mrs. F. B. Padgett	--	--	--	36	Leona formation	--	34.7	Aug. 2, 1951	--	S	Casing: 40 ft.
I-5-22	W. J. Nester	J. Roberts	1951	175	10	Escondido formation	--	170.5	Sept. 20, 1951	C, E, ½	S	Drilled for irrigation well. Reported yield 300 gpm on test.
I-5-23	do.	do.	1934	410	6	do.	--	256.7	do.	C, W	S	
I-5-24	Mort Cowan	do.	1924	360	6	do.	--	248.9	Sept. 24, 1951	C, W	S	Casing: 360 ft.; slotted from 310 to 360 ft. Oil test, drilled to 700 ft. Plugged at 360 ft. for use as water well.
I-5-25	Alfred Nester	Sun Oil Co.	1923	1,320	--	--	--	--	--	None	N	Oil test. Base of Grayson shale (Del Rio clay) at 1,290 ft. No water reported in Edwards limestone.
I-5-26	A. E. Saathoff	P. Lindholm	1908	508	6	Anacacho limestone	--	209.0	Sept. 24, 1951	C, W	S	Casing: 480 ft. Escondido formation, 20 to 400 ft.; Anacacho limestone, 400 to 508 ft.; water, 488 to 505 ft. See log.
I-5-27	Otis Nester	--	1928	33	36	Leona formation	--	28.0	Aug. 7, 1951	C, E, ½	S	Dug.
I-5-28	do.	--	--	Spring	--	do.	--	--	--	Flows	D, S	Flowing 25 gpm. Aug. 7, 1951.
I-5-29	C. Finger	J. Fitzsimon	1951	126	5	Escondido formation	--	120.1 Dry	Apr. 8, 1951 Jan. 18, 1952	C, E, ½	N	Casing: 125 ft. Well was dry Jan. 18, 1952.
I-5-30	M. J. Finger	Joe Anderle	1934	454	6	Escondido formation(?)	--	116.8 134.2	Aug. 5, 1951 Jan. 23, 1952	C, W	S	Casing: 400 ft. Drawdown 3.8 ft. after 3 hours pumping 3 to 5 gpm Jan. 23, 1952. See log.
*I-5-31	W. A. Nehr	J. Roberts	1940	414	8	Escondido formation	--	130.4	Jan. 17, 1952	C, W	S	Casing: 400 ft. Pipe set at 210 ft. Temp. 74°F.

1-77

Records of wells and springs in Medina County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
I-5-32	August Mumme	Pat Johnson	1928	242	5	Escondido formation	--	b/142	Sept. 1938	C,W	D,S	Casing: 700 ft. Oil test, drilled to 740 ft.; plugged at 242 ft. for water supply. Water level reported 142 ft. below land surface as of Sept. 1938.
I-5-33	G. Wooten	J. Roberts	1946	418	6	do.	--	113.8	Jan. 23, 1952	C,W,G S	S	Water reported to be salty, contains small amount of oil.
I-5-34	John N. Fohn	Finnell & Williams	1926	1,008	4	--	--	--	--	None	N	Oil test, plugged and abandoned. Water reported in Edwards limestone. See log.
I-5-35	J. A. Mott	Medina Oil Co.	1927	838	8	Edwards limestone	851	--	--	C,W	S	Oil test, converted to water well. Water level reported 118 ft. below land surface as of June 1946. See log.
*I-5-36	Otto Mainz	United North & South Development Co.	1926	550	6	Escondido formation(?)	844.5	40.3	Feb. 15, 1951	C,E, 1½	D,S	Oil test, drilled to 1,425 ft.; plugged at 550 ft. in 1926. Cleaned out and cased to 550 ft. in 1950. Well I-5-6 in U. S. Geol. Survey Water-Supply Paper 678. See log.
I-5-37	R. J. Taylor	N. C. Johnson	1936	1,249	10, 7	--	--	--	--	None	N	Oil test, plugged and abandoned. Fresh water reported in Edwards limestone. See log.
I-5-38	do.	Pruitt & Van Remen	1928	1,225	12½	--	850	--	--	None	N	Oil test, plugged and abandoned. Fresh water reported at 240 and 1,193 ft. Well I-5-7 in U. S. Geol. Survey Water-Supply Paper 678.
I-5-39	Otto Mainz	J. Roberts	1951	306	12	Escondido formation	--	78.9	Feb. 19, 1951	None	N	Casing; 300 ft.; slotted 228 to 300 ft. Water reported to be salty and contains oil.

Records of wells and springs in Medina County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
I-5-40	A. L. Haegelin	Mid-Kansas Oil Co.	1930	196	6	Escondido formation	--	130.9 140.5	Feb. 22, 1930 Nov. 6, 1951	C,W	S	Casing: 210 ft. Pump set at 190 ft. Well I-5-5 in U. S. Geol. Survey Water-Supply Paper 678.
I-5-41	do.	Sun Oil Co.	1945	773	--	--	940	--	--	None	N	Oil test, plugged and abandoned. See log.
*I-5-42	do.	E. M. Burkett	1930	196	5	Escondido formation(?)	--	131.1	Nov. 6, 1951	C,W	S	Pump set at 145 ft. Temp. 74°F.
I-5-43	do.	Ben Banner	1941	1,720	10, 8	--	--	--	--	None	N	Oil test, plugged and abandoned. See log.
I-5-44	do.	Medina Oil Co.	--	1,950	--	--	--	--	--	None	N	Oil test, plugged and abandoned. Well I-5-4 in U.S. Geol. Survey Water-Supply Paper 678. See log.
I-5-45	do.	J. Roberts	1952	328	6	Escondido formation	--	174.3	Feb. 18, 1952	C,E, ½	S	Casing: 328 ft.; slotted from 280 to 328 ft.
I-5-46	J. B. Chadwick	--	1942	48	5	Leona formation(?)	--	27.9	Jan. 18, 1952	C,W	D,S	Casing: 48 ft.; screened from 28 to 48 ft.
I-5-47	H. H. Schmidt	H. C. Hassell	1941	268	5	Escondido formation(?)	--	128.4	Jan. 19, 1952	C,G, 10	S	Drawdown 6.8 ft. after 1½ hours pumping 8 gpm Jan. 18, 1952.
*I-5-48	J. A. Rowe	J. Eckhardt	1930	1,700	6	Edwards limestone	845	154.7	Mar. 17, 1952	C,W	D,S	Drawdown 0.9 ft. after 8 hours pumping 2 to 4 gpm Jan. 19, 1952. Temp. 77°F.
I-5-49	E. T. Bendele	W. H. Wycott	1928	840	8	Escondido formation	--	179.9	Jan. 19, 1952	C,W	D,S	Casing: 700 ft. Oil test, drilled to 840 ft. Plugged back to fresh water sands. Drawdown 84.3 ft. after 3 hours pumping 2 to 5 gpm. Jan. 19, 1952.
I-5-50	M. Langfield	F. M. Burkett	1926	292	6	do.	--	145.8	Nov. 6, 1951	C,W	S	
I-5-51	T. J. Bendele	W. H. Wycott	1936	375	8, 6	do.	--	143.0	do.	C,W	S	Casing: 8-inch to 250 ft. and 6-inch from 250 to 310 ft. See log.

Records of wells and springs in Medina County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
I-5-52	Charles Finger	Warren & Rogers	1938	320	10	Escondido formation	--	124.4	Dec. 15, 1951	C,W	D,S	Oil test, drilled to 925 ft. Plugged back to 325 ft. Water reported salty. Temp. 74°F.
I-5-53	Walter Conring	Pegg Bros.	1949	600	6	Escondido formation(?)	--	187.2	Jan. 23, 1952	T,E, 1/2	S	Water reported salty. Drawdown 3.4 ft. after pumping 12 gpm Jan. 23, 1952.
I-5-54	Charles Finger	--	1936	58	36	Leona formation(?)	--	42.4	Nov. 6, 1951	C,E, 1/3	D,S	Dug.
*I-5-55	Ray McGlauphlin	L. W. Burrell	1926	2,000	8	Edwards limestone	784.1	a/81.8	Jan. 3, 1952	C,W	D,S	Drawdown 12 ft. after 1 1/2 hours pumping 2 to 4 gpm Jan. 3, 1952. Well I-4-30 in U.S. Geol. Survey Water-Supply Paper 678. Temp. 76°F.
I-5-56	Carle & Nester	W. Glasscock	1946	2,412	6	Edwards limestone(?)	--	23.3	Jan. 23, 1952	None	N	Oil test. See log.
*I-5-57	H. H. Wheelless	F. M. Burkett	1926	275	8	Escondido formation	--	191.5	do.	C,W	S	Casing: 275 ft.; slotted from 245 to 275 ft.
I-5-58	C. M. Hood	R. Hensley	1938	420	10	do.	--	168.7	Jan. 19, 1952	C,W	D,S	Owner reports small yield of highly mineralized water.
I-5-59	Paul Rienhardt	W. W. Woodworth	1929	1,964	10	--	830	--	--	None	N	Oil test, plugged and abandoned. See log.
I-5-60	Oscar W. Tunder	Mid-Kansas Oil Co.	1930	1,990	--	--	792	--	--	None	N	Oil test, plugged and abandoned. Well I-5-2 in U.S. Geol. Survey Water-Supply Paper 678. See log.
I-5-61	do.	--	1940	180	12	Escondido formation	--	97.5	Jan. 23, 1952	C,W	D,S	Casing: 180 ft.; perforated. Water reported to be salty. Temp. 73°F.
I-5-62	J. A. Rowe	J. Eckhardt	--	700	6	do.	--	131.7	Jan. 19, 1952	C,W	S	Water reported salty.
I-5-63	Jesus M. Santos	J. Roberts	1945	412	6	do.	--	277.4	Jan. 22, 1952	C,G, 6	S	

Records of wells and springs in Medina County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
I-5-64	R. M. Jones	J. Roberts	1948	354	5	Escondido formation	--	161.6	Jan. 22, 1952	C, E, 2	S	Casing: 165 ft. Owner reports small yield of salty water. Pumping 8 gpm Jan. 22, 1952.
I-5-65	Thomas Duderstadt	-- Masters	1928	171	7	do.	--	92.1	do.	C, W	S	Water reported to be highly mineralized.
I-5-66	Jacob Fohn	--	--	65	52	Indio formation	--	60.7	Aug. 15, 1951	C, W	S	Dug. Curbing: 36 ft. of rock.
I-5-67	O. L. Saathoff	J. Roberts	1948	82	5	Indio formation(?)	--	44.9	Jan. 19, 1952	C, E, ¼	D, S	Casing: 82 ft.; slotted from 52 to 82 ft.
I-5-68	do.	--	1928	58	36	Leona formation(?)	--	34.6	do.	C, W	D, S	Dug. Casing: 15 ft.
I-5-69	E. S. Bohmfalk	J. Fitzsimon	1938	86	6	Indio formation(?)	--	32.7	do.	C, W	D, S	Casing: 86 ft.; slotted.
I-5-70	Lucian Ward	--	1934	62	28	Indio formation	--	34.2	do.	C, W	S	
I-5-71	do.	Grayburg Oil Co.	1926	92	7	do.	--	35.8	do.	C, E, ¼	D, S	Oil test, drilled to 2,196 ft., plugged below 92 ft. Well I-5-3 in U. S. Geol. Survey Water-Supply Paper 678. See log.
I-5-72	Floyd Schmidt	H. C. Hassell	1946	156	6	Indio formation(?)	--	76.8	do.	C, E, ¼	D, S	Casing: 156 ft.; slotted from 110 to 156 ft. Water reported to be highly mineralized.
I-5-73	S. I. Dubose	A. E. Goforth	1934	560	8	Indio formation	--	173.6	Jan. 19, 1952	C, W	D, S	Water reported to be salty; corrodes pipe.
I-6-1	F. L. McWilliams	--	1935	63	36	Leona formation	--	55.9 54.7	July 20, 1951 Jan. 28, 1952	C, E, ¼	D, S	Dug.
I-6-2	S. Neuman	--	1919	58	72	do.	--	52.6	July 20, 1951	C, E, ¼	D, S	Casing: 60 ft. Drawdown 0.2 ft. after 2 hours pumping 5 gpm July 20, 1951.
*I-6-3	Alfred Winkler	C. Gilliam	1949	50	6	do.	--	21.7	Jan. 26, 1952	C, E, ¼	D	Casing: 45 ft.; slotted from 20 to 45 ft. Pump set at 43 ft. Reported to pump air after 24 hours pumping 4 gpm.

Records of wells and springs in Medina County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
*I-6-4	F. W. Bohmfalk	Milton Pegg	1950	1,530	8	Edwards limestone	851.4	175.0 a/175.0	Aug. 31, 1951 Nov. 2, 1951	T, E, 2	D, S, Irr	Casing: 1,300 ft. Temp. 75°F. See log.
I-6-5	Elmer Bader	C. Gilliam	1939	78	6	Leona formation	--	41.4	Jan. 25, 1952	C, W	S	Casing: 72 ft.
I-6-6	H. G. Boehle	--	1914	40	28	do.	--	32.8	July 20, 1951	C, W	D, S	Casing: 40 ft. Owner reports small yield.
I-6-7	Andrew Schweers	--	1928	50	32	do.	--	38.1	do.	C, E, ¼	D, S	
I-6-8	Ed Saathoff	--	--	52	48	do.	--	32.4	do.	C, W	S	Casing: 40 ft. Water reported salty.
I-6-9	Emil G. Riff	M. L. Walker	1938	1,076	8	--	--	--	--	None	N	Oil test, plugged and abandoned. See log.
I-6-10	J. M. Saathoff	R. M. Yantis & Carl Bros.	1928	802	--	--	--	--	--	None	N	Do.
I-6-11	J. Etter	--	1908	44	36	Leona formation	--	15.1	July 20, 1951	C, E, ¼	D, S	Dug.
I-6-12	C. Neuman	Maxwell & Turner	1934	1,468	--	--	793	--	--	None	N	Oil test, plugged and abandoned. Well I-6-1 in U.S. Geol. Survey Water-Supply Paper 678. See log.
*I-6-13	H. H. Haby	J. Fitzsimon	1937	142	6	Escondido formation	--	67.2	Aug. 2, 1951	C, W	D, S	Casing: 150 ft.; slotted from 60 to 85 ft., and from 120 to 145 ft. Temp. 73°F.
I-6-14	L. A. Haby	H. A. Pagenkoff	1950	1,270	11, 5½	--	--	--	--	None	N	Oil test, plugged and abandoned. See log.
I-6-15	Lawrence Fritz	J. W. Duncan	1941	1,596	8, 5½	Edwards limestone(?)	--	38.0	Jan. 25, 1952	C, W	S	Casing: 8-inch to 900 ft., 5½-inch from 900 to 1,596 ft. Water reported salty.
I-6-16	J. G. Fitzsimon	J. Fitzsimon	1946	272	6	Escondido formation	--	121.3	do.	C, E, 1	D, S	Owner reports small yield of salty water.
I-6-17	Lawrence Haby	do.	1945	95	6	do.	--	62.9	July 21, 1951	C, W	D, S	Casing: 90 ft., slotted. Drawdown 3.1 ft. after ¼ hour pumping 3 to 4 gpm July 21, 1951.

Records of wells and springs in Medina County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
I-6-18	J. A. Coyle	Lynd & Fundren	1936	1,800	--	--	--	--	--	None	N	Oil test, plugged and abandoned.
I-6-19	do.	--	1919	51	48	Leona formation	--	41.9	Nov. 17, 1950	C, E, ½	D, S	Dug. Curbing: 40 ft. of rock. Drawdown 1.2 ft. after 24 hours pumping 30 gpm Nov. 18, 1950.
I-6-20	do.	F. M. Burkett	1934	90	8	do.	--	38.4	Jan. 4, 1951	T, G, 40	Irr	Casing: 90 ft., slotted from 50 to 90 ft. Reported drawdown 6.8 ft. after 4 hours pumping 500 gpm Jan. 1952.
I-6-21	J. H. Wiemers	--	1936	60	168	do.	--	37.2	June 27, 1951	T, G, ½	Irr, D, S	Dug. Curbing: 60 ft. of brick. Irrigates 40 acres of clover. Drawdown 0.5 ft. while pumping 6 gpm Feb. 10, 1952.
I-6-22	T. G. Wiemers	C. Gilliam	1938	112	6	Escondido formation	--	62.8	do.	C, E, 1½	S, Irr	Casing: 112 ft., slotted. Water reported to have bitter taste.
I-6-23	L. Muennink	--	1920	52	48	Leona formation(?)	--	34.4	Jan. 28, 1952	C, W	D, S	Dug.
I-6-24	J. R. Clements	J. Fitzsimon	1945	98	6	Escondido formation	--	68.3	June 28, 1951	C, W	S	
I-6-25	F. W. Bohmfalk	do.	1946	60	6	Leona formation	--	37.3	do.	C, E, ½	D, S	Owner reports small yield.
I-6-26	C. D. Wiemers	C. Gilliam	1938	90	5	do.	--	46.3	Aug. 8, 1951	C, W	D, S	Casing: 90 ft.
I-6-27	D. W. Wiemers	H. M. Roark, et al.	1943	690	10, 7	--	--	--	--	None	N	Oil test. See log.
I-6-28	George Schweers	--	1912	36	28	Leona formation	--	14.6	Jan. 28, 1952	C, W	S	Dug.
I-6-29	F. F. Muennink	--	1935	48	42	do.	--	40.6	Aug. 8, 1951	C, W	D, S	Do.
I-6-30	J. E. Ulbrich	Whitfield & Draper	1938	1,213	--	--	--	--	--	None	N	Oil test, plugged and abandoned. See log.
I-6-31	Hugh Rector	--	--	59	36	Leona formation	--	46.5	July 20, 1951	C, G, 10	S	
I-6-32	M. W. Keel	H. Saathoff	1926	68	--	do.	--	47.6, 51.3	Feb. 7, 1951 Jan. 22, 1952	C, E, ½	D, S	Casing: 70 ft. Drawdown 0.3 ft. after 7 hours pumping 6 gpm Apr. 22, 1952.

Records of wells and springs in Medina County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
I-6-33	W. B. Odem	R. P. Whitfield	1937	1,434	--	--	--	--	--	None	N	Oil test, plugged and abandoned. See log.
I-6-34	C. Walker	C. Gilliam	1928	64	6	Leona formation	--	41.4	Jan. 26, 1952	C, W	S	
I-6-35	W. B. Odem	Gates & Hill	1935	465	8, 7	--	--	--	--	None	N	Oil test, plugged and abandoned. See log.
I-6-36	A. L. Haegelin	Medina Oil Co.	1925	1,950	12, 6	--	901	--	--	None	N	Casing: 1,950 ft. Oil test. Well I-6-4 in U. S. Geol. Survey Water-Supply Paper 678. See log.
I-6-37	R. A. Haegelin	--	--	54	7	Leona formation	--	45.8	Aug. 9, 1951	C, W	D; S	Casing: 54 ft., slotted from 35 to 54 ft.
I-6-38	R. A. Holloway	Circle Oil Co.	1938	60	12	do.	--	46.2	July 9, 1951	C, E, 1	D, S	Oil test, drilled to 1,687 ft. Plugged below 60 ft. Casing: 60 ft., slotted from 35 to 60 ft.
I-6-39	A. G. Holloway	--	1944	102	8	Escondido formation	--	50.7	Aug. 9, 1951	C, W	D, S	Casing: 102 ft.; slotted.
I-6-40	M. L. Haegelin	--	1920	58	40	Leona formation	--	34.4	Jan. 29, 1952	C, W	D, S	
I-6-41	R. Bailey	W. Lancaster	1936	212	6	Escondido formation	--	56.4	do.	None	N	Water reported salty.
I-6-42	do.	--	--	45	42	Leona formation	--	41.8	Aug. 15, 1951	C, W, E, ¼	D, S	Drawdown 2.4 ft. after 2 hours pumping 8 gpm Mar. 12, 1952.
I-6-43	D. N. Barry	--	--	56	6	do.	--	32.9	Jan. 29, 1952	C, E, ¼	D, S	Irrigated 20 acres of grass from this well in 1950.
I-6-44	J. M. Fusselman	Kirby Petroleum Co.	1930	1,950	10	--	798	--	--	None	N	Oil test, plugged and abandoned. See log.
I-6-45	A. G. Holloway	--	1915	44	52	Leona formation	--	32.8	June 6, 1951	T, E, 6	D, S, Irr	Irrigated 4 acres of oats in 1951. Drawdown 1.7 ft. after 2 hours pumping 28 gpm June 6, 1951.

Records of wells and springs in Medina County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
I-6-46	Robert Clements	J. Fitzsimon	1946	85	6	Leona formation	--	64.3	June 28, 1951	C, W, E, ¼	D	
I-6-47	Charles Graff	--	--	187	5	Escondido formation	--	121.0	Jan. 28, 1952	C, W	S	Drawdown 8.9 ft. after 6 hours pumping 3 to 5 gpm Jan. 28, 1952.
I-6-48	J. M. Fusselman	V. F. Neuhaus	1923	1,814	10	--	888	--	--	None	N	Oil test, plugged and abandoned. See log.
I-6-49	Harry Stiegler	--	1932	60	48	Leona formation	--	47.8	Aug. 8, 1951	C, W	D, S	Dug. Curbing: 28 ft. of rock.
I-6-50	Fusselman & Murdry	Sam Kong	1929	3,302	10	--	--	--	--	None	N	Oil test, plugged and abandoned. Top of Edwards limestone reported at 1,190 ft.
I-6-51	A. A. Murrell	L. V. Doss	1951	101	8	Leona formation	--	40.9	Mar. 21, 1951	None	N	Oil test, plugged and abandoned in May 1951. See log.
I-6-52	W. Scott	-- Holdeman	--	89	6	do.	--	34.4	Dec. 12, 1950	None	N	Well used by Illinois Pipeline Co. Station in 1936.
I-6-53	William Mann	Elstone Oil Co.	1939	1,682	7	--	--	--	--	None	N	Oil test, plugged and abandoned. Casing: 1,025 ft. See log.
I-6-54	do.	F. Santos	1938	55	30	Leona formation	--	39.6	Jan. 29, 1952	C, E, ¼	D, S	Dug. Curbing: 30 ft.
I-6-55	H. J. Wiemers	--	1942	1,100	10	--	--	--	--	None	N	Casing: 1,100 ft. Oil test, plugged and abandoned.
I-6-56	A. Wiemers	--	1936	92	5	Escondido formation	--	78.5	Jan. 25, 1952	C, W	S	Casing: 120 ft., slotted from 80 to 120 ft.
I-6-57	O. Bendele	Jagge & Tschirhart	1935	193	6	do.	--	159.2	do.	C, W	D, S	Water reported to have salty taste. Well pumps small amount of oil.
I-6-58	O. Bendele	J. Fitzsimon	1951	189	6	do.	--	173.8	Jan. 26, 1952	None	N	Casing: 60 ft.

Records of wells and springs in Medina County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
I-6-59	J. O. Redus	Witherspoon Oil Co.	1927	2,343	--	--	--	--	--	None	N	Oil test, plugged and abandoned. See log.
I-6-60	Louis Haas	R. Haas	1934	410	15	Escondido formation	--	79.8	Feb. 18, 1952	C, E, 1	S	Water reported to have salty taste.
I-6-61	A. Bilhartz	--	1940	59	28	Leona formation	--	37.3	Jan. 29, 1952	C, W	D, S	Dug. Curbing: 36 ft. of concrete rings. West well of two wells.
I-6-62	A. Hutzler	--	1935	220	12	Indio formation	--	159.3 158.4 160.8	Aug. 21, 1951 Nov. 15, 1951 Jan. 16, 1952	C, W	D, S	Casing: 200 ft., slotted from 180 to 200 ft.
I-6-63	E. D. Bader	R. Haas	1944	99	7	do.	--	72.6	Sept. 28, 1951	C, W	D, S	Casing: 100 ft. Driller reported water at 79 ft.
I-6-64	J. A. Watson	--	1907	140	5	do.	--	91.3	Sept. 26, 1951	C, W	D, S	
I-6-65	C. W. Hairrell	A. F. Mann	1942	94	5	do.	--	62.3	Sept. 27, 1951	C, W	S	Casing: 90 ft.
I-6-66	F. B. Forrest	Letro Oil Corp.	1936	1,020	10, 6	--	--	--	--	None	N	Oil test, plugged and abandoned. See log.
I-6-67	C. A. Henson	--	1905	115	6	Indio formation	--	83.0	Sept. 27, 1951	C, W	D, S	Casing: 115 ft., ripped from 95 to 115 ft.
I-6-68	R. Bilhartz	--	--	86	6	Leona formation	--	42.3	Jan. 29, 1952	C, W	D, S	
I-6-69	Joe Bilhartz	-- Brown	--	211	6	Indio formation	--	111.6	Sept. 19, 1951	None	N	Oil test.
I-6-70	V. H. Neuman	--	1900	60	42	Leona formation	--	45.0	do.	C, W	D, S	Dug. Curbing: 60 ft. of concrete rings.
I-6-71	J. A. Blackburn	Ina Oil Co.	1924	2,006	--	--	--	--	--	None	N	Oil test, plugged and abandoned. Well I-6-2 in U. S. Geol. Survey Water-Supply Paper 678.
I-6-72	Regina Schmidt	Magnolia Petroleum Co.	1926	2,048	--	--	--	--	--	None	N	Oil test, plugged and abandoned. Well I-6-3 in U. S. Geol. Survey Water-Supply Paper 678.
I-6-73	J. L. Wernette	--	1900	67	42	Leona formation	--	41.0	Sept. 27, 1951	C, W	D, S	Dug.
I-6-74	J. P. Nixon	--	--	Spring	--	do.	--	--	Jan. 15, 1952	Flows	D, S	Flowing 26 gpm Jan. 15, 1952. Temp. 69°F.

Records of wells and springs in Medina County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
I-6-75	Ira Schmidt	--	1938	45	48	Leona formation	--	42.4	Sept. 18, 1951	C, W	D, S	
I-6-76	C. Wendland & F. Ward	R. Hensley	1952	66	13	do.	--	44.7	Jan. 15, 1952	T, G, 60	Irr	Casing: 66 ft., slotted from 12 to 58 ft. Drawdown 2.8 ft. after 8 hours pumping 860 gpm Jan. 15, 1952.
I-6-77	J. J. Neuman	--	1912	49	24	do.	--	35.7	Sept. 19, 1951	C; T, W, G, 15	S, Irr	Pumping 72 gpm May 12, 1952. Irrigated 15 acres in 1950. Owner reports well was pumped at 200 gpm in 1939.
*I-6-78	W. G. Bearmen	W. Lancaster	1947	49	7	Indio formation	--	44.7	do.	C, E, 1	D, S	Casing: 48 ft. Supplies dairy farm.
I-6-79	Harold Steigler	--	1940	44	36	Leona formation	--	32.1	do.	C, W	S	
I-6-80	Fritz Moebius	R. Haas	1936	125	6	Indio formation	--	78.6	Sept. 27, 1951	C, W	D, S	Casing: 120 ft., slotted from 80 to 120 ft. Pump set at 116 ft.
I-6-81	Kurt Schaaf	do.	1937	154	6	do.	--	114.2	do.	C, W	D, S	
I-6-82	James Bailey	A. F. Mann	1948	75	10 1/2	do.	--	40.4	Aug. 8, 1951	C, W, G, 10	S, Irr	Casing: 75 ft., slotted from 35 to 70 ft. Drawdown 6.9 ft. after 2 hours pumping 9 gpm Aug. 8, 1951. Temp. 77° F.
I-6-83	J. F. Crider	--	1935	60	42	Leona formation	--	34.8	do.	C, W	D, S	Dug. Casing: 50 ft.
I-6-84	W. Edwards	Sutton Drilling Co.	1940	115	8	Indio formation	--	45.0	do.	T, E, 5	Irr	Casing: 120 ft., slotted. Irrigated 22 acres of grass in 1951.
I-6-85	Frank Hartman	--	1921	62	6	do.	--	43.7	Jan. 29, 1952	C, W	D, S	
I-6-86	C. C. Rogers	C. Gilliam	1940	96	5	do.	--	76.7	Aug. 20, 1951	None	N	Water reported salty.
I-6-87	W. Nietenhoefer	Ina Oil Co.	1923	300	5	Escondido formation	--	161.1	Aug. 16, 1951	C, W	S	Oil test, converted to water well. Water reported to be salty.

Records of wells and springs in Medina County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
I-6-88	Jim Grey	--	1928	44	36	Indio formation	--	39.2	Aug. 20, 1951	C,W	S	
I-6-89	Fritz Senne	A. D. Gaston	1938	975	7	--	--	--	--	None	N	Oil test, plugged, and abandoned. See log.
I-6-90	do.	--	1908	58	38	Indio formation	--	26.6	Feb. 28, 1951	C,W	D,S	Dug. Curbing: 28 ft. of rock.
I-6-91	C. C. Rogers	--	1905	33	36	do.	--	28.5	Aug. 20, 1951	C,W	S	
I-6-92	Albert Hoffman	Ina Oil Co.	1923	2,026	--	--	--	--	--	None	N	Oil test, plugged and abandoned. See log.
*I-6-93	H. E. Mofield	C. Gilliam	1940	125	6	Indio formation	--	52.4	Feb. 28, 1951	C,W	S	Casing: 125 ft., slotted from 95 to 125 ft. Temp. 75°F.
I-6-94	do.	Mowinkle & Nessley	1949	1,179	8	Edwards limestone	756	--	--	T,E, 8	Irr	Oil test, converted to water well. Water level reported 84 ft. below land surface as of June 1949.
I-6-95	do.	W. W. Kelly	1951	394	12	Indio formation	759	109.1	Aug. 31, 1951	T,G, 40	D,Irr	Drilled to supply water for oil test. Drawdown 31.4 ft. while pumping 58 gpm Aug. 31, 1951.
*I-6-96	F. G. Senne	--	1926	44	48	do.	--	24.6	Feb. 28, 1951	C,W	D,S	Dug. Curbing: 8 ft. of rock. Water reported from 40 to 44 ft.
*I-6-97	Vernon Gruenwald	--	1941	55	48	do.	--	36.8	Sept. 20, 1951	C,E, ¼	D,S	Casing: 55 ft. Water reported salty. Temp. 74°F.
I-6-98	W. B. Melton	--	Old.	79	5	do.	--	52.2	Aug. 23, 1951	C,W,E	D,S	
I-6-99	do.	A. P. Mann	1929	103	6	do.	--	59.4	do.	C,W	S	Casing: 105 ft., perforated from 76 to 100 ft.
*I-6-100	G. C. McAnelley	--	1875	55	7	do.	--	53.2	Aug. 24, 1951	C,E, ¼	D,S	
I-6-101	W. B. Melton	--	--	169	5	do.	--	89.7	Aug. 23, 1951	C,W	S	Casing: 140 ft. Water reported highly mineralized.
I-6-102	G. C. McAnelley	--	1900	108	6	do.	--	93.7	Jan. 12, 1952	C,W	S	Casing: 130 ft., slotted from 92 to 130 ft.
I-6-103	J. P. Nixon	A. F. Mann	1936	128	5	do.	--	44.6	Aug. 24, 1951	C,W	S	

Records of wells and springs in Medina County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation <u>c/</u>	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land-surface datum (ft.)	Date of measurement			
I-6-104	W. C. Scott	--	1930	204	7	Indio formation	--	107.6	Aug. 23, 1951	C,W	S	Reported to pump air after 5 hours pumping 6 gpm. Water reported salty.
I-6-105	J. McAnelley	Ralph E. Fair Inc.	1946	5,515	--	Travis Peak formation	--	--	--	None	N	Oil test, abandoned. Well reported to have flowed 200 gpm of water at 4,814 ft. July 1946. See log.
I-6-106	Hartley Howard	W. F. Pegg	1950	1,066	8	--	--	--	--	None	N	Casing: 65 ft. Oil test, plugged and abandoned. See log.
I-6-107	C. Adams	Carl & Flinders	1940	365	10, 8	--	--	--	--	None	N	Oil test, plugged and abandoned. See log.
I-6-108	Hugo Smith	Bill Armstead	1924	69	12	Leona formation	--	39.4	Jan. 29, 1952	C,G, 12	D,S	Casing: 80 ft., slotted. Drawdown 2.5 ft. while pumping 8 gpm Jan. 29, 1952.
I-6-109	Carlton Adams, Jr.	L. V. Doss	1941	138	7, 5½	Indio formation	--	74.8	Apr. 24, 1951	C,E, 1	D,S	Casing: 7-inch to 104 ft., 5½-inch from 104 to 138 ft. Perforated from 20 to 138 ft. See log.
I-6-110	-- Schmidt	E. H. Keater	1949	2,016	11	--	--	--	--	None	N	Oil test, plugged and abandoned. See log.
I-6-111	Carlton Adams, Jr.	L. V. Doss	1951	256	9	Indio formation	--	29.4	Apr. 14, 1951	T,G, 60	Irr	Casing: 292 ft., Oil test, drilled to 1,700 ft., plugged at 260 ft. and converted to water well. Drawdown 46 ft. while pumping 250 gpm Apr. 24, 1951. See log.
I-6-112	Mame M. Adams	Mirando Gas Co.	1928	1,014	7, 5	--	--	--	--	None	N	Oil test, plugged and abandoned. See log.
I-6-113	Wm. Keller	R. Haas	1946	189	6	Indio formation	--	162.0	Sept. 27, 1951	C,W	D,S	
I-6-114	W. E. Love	Ina Oil Co.	1925	152	5	do.	--	144.4	do.	C,W	D,S	Reported to pump air after 3 hours pumping 6 gpm.
I-6-115	Francis Buehle	A. F. Mann	1942	140	5	do.	--	113.8	Aug. 24, 1951	C,W	D,S	Casing: 140 ft., slotted from 92 to 140 ft.

Records of wells and springs in Medina County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
I-6-116	Mame M. Adams	Southern Gas Utility, Inc.	1926	944	7	--	732	--	--	None	N	Casing: 905 ft., Oil test, plugged and abandoned. See log.
I-6-117	do.	do.	1926	944	10, 7	--	728	--	--	None	N	Casing: 915 ft., Oil test, plugged and abandoned. See log.
I-6-118	do.	do.	1926	910	7	--	706	--	--	None	N	Casing: 811 ft., Oil test, plugged and abandoned. See log.
I-6-119	C. Adams	Les Upton	1948	302	7	Indio formation	--	86.2	Oct. 13, 1952	T, G, 30	D, S, Irr	Casing: 300 ft., slotted.
I-6-120	Hartley Howard	--	1900	93	6	do.	--	60.9	Sept. 28, 1951	C, E, 1/2	D, S	Drilled in old dug well.
I-6-121	do.	A. F. Mann	1934	96	6	do.	--	60.5	Oct. 5, 1951	C, W	S	
*I-6-122	Gilbert Falbo	L. V. Doss	1948	186	6	do.	--	91.1 91.7	Oct. 8, 1951 Oct. 10, 1952	C, E, 1/2	D, S	Drawdown 2.6 ft. while pumping 7 gpm Nov. 9, 1951. Temp. 73°F.
I-6-123	do.	do.	1951	251	13, 8	do.	--	72.8	Dec. 28, 1951	T, E, 30	Irr	Casing: 13-inch to 157 ft., 10-inch from 157 to 217 ft., and 8-inch from 198 to 251 ft. Perforated from 135 to 155 ft., 158 to 207 ft., and 209 to 241 ft. Drawdown 34.3 ft. after 4 hours pumping 420 gpm Dec. 28, 1951. Pump set at 140 ft. See log.
I-6-124	Hartley Howard	Alfred Haas	1948	183	6	do.	--	173.3	Sept. 28, 1951	C, W	S	Reported to pump air after 4 hours pumping 5 gpm.
I-6-125	George Rackley	--	1900	158	5	do.	--	122.6	do.	J, E, 1/3	D, S	
I-6-126	Gilbert Falbo	Les Upton	1952	270	8	do.	--	102.3	Oct. 10, 1952	T, G, 60	Irr	Casing: 270 ft., slotted from 185 to 265 ft. Yield: 466 gpm Oct. 6, 1952.
I-6-127	do.	do.	1952	340	8	do.	--	94.5	do.	None	N	Casing: 340 ft., slotted. Drilled for use as irrigation well.

Records of wells and springs in Medina County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
I-7-1	Joe Gross	J. Jagge	1939	320	6	Escondido formation	--	90.6	Aug. 23, 1951	C, W	D, S	Casing: 300 ft., slotted.
I-7-2	do.	--	1931	94	36	Indio formation	--	51.5	do.	C, W	S	Dug. Curbing: 90 ft. of concrete rings.
*I-7-3	Henry Gross	--	1940	400	8	do.	--	162.4	do.	C, W, G, 12	S, Irr	Casing: 400 ft., slotted from 335 to 385 ft. Temp. 76°F.
I-7-4	Joe Gross	--	1932	160	5	do.	--	69.7	do.	C, W	S	Casing: 150 ft.
I-7-5	do.	--	1938	400	8	do.	--	82.6	do.	C, W	S	Casing: 360 ft., slotted. Pump set at 210 ft.
I-7-6	Lewis Gross	--	1948	220	5	do.	--	81.6	do.	None	N	
I-7-7	do.	--	1939	100	42	do.	--	79.0	do.	C, W	S	Dug. Curbing: 20 ft. of rock.
I-7-8	Henry Gross	--	--	136	5	do.	--	56.4 60.0	Apr. 19, 1930 Aug. 23, 1951	C, W	D, S	Casing: 140 ft. Well I-7-1 in U. S. Geol. Survey Water-Supply Paper 678.
I-7-9	John Gross	--	1950	160	5	do.	--	58.5	Aug. 23, 1951	C, W	S	
*I-8-1	Lewis Gross	G. Tschirhart	1938	300	6	do.	--	106.5	do.	C, W	S	Casing: 300 ft. Water reported salty. Temp. 76°F.
*I-8-2	L. O. Carle	Woodrow & Glasscock	1946	260	6	do.	--	180.9	Aug. 8, 1951	C, W	S	Water reported salty. Drilled to supply water for oil test.
*I-8-3	do.	Plateau Oil Co.	1926	2,164	10	Edwards limestone(?)	--	--	--	None	N	Oil test, plugged and abandoned. See log.
I-8-4	E. E. Wilson	--	--	198	6	Indio formation	--	49.3	Feb. 20, 1952	C, W	S	Casing: 120 ft.
I-8-5	do.	C. Conway	1935	119	5	do.	--	113.9	do.	C, W	S	Casing: 120 ft., slotted from 80 to 120 ft.
I-8-6	do.	--	--	107	6	do.	--	100.2	do.	C, W	S	
*I-8-7	Marvin Uzzell	J. Roberts	1951	172	5	do.	--	38.5	Oct. 5, 1951	T, E, 1/2	S, Irr	Pump set at 116 ft.
I-8-8	Alan Sparger	--	1934	121	5	do.	--	105.3	Feb. 8, 1951	C, W	D, S	Casing: 150 ft., slotted. Water reported salty.
*I-8-9	M. S. Koch	--	1920	159	5	do.	--	117.3	do.	C, W	D, S	Casing: 160 ft. Drawdown 2.2 ft. while pumping 4 gpm Feb. 8, 1952.

Records of wells and springs in Medina County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
I-8-10	L. S. Dubberly	--	--	400	5	Indio formation	--	79.5	Aug. 17, 1951	C, W	S	Water reported salty.
I-8-11	R. E. Wilson	--	1910	120	6	do.	--	50.2 62.2	Feb. 27, 1930 Feb. 8, 1951	C, W	D, S	Well I-8-8 in U. S. Geol. Survey Water-Supply Paper 678.
I-8-12	Joe Ward	--	1900	80	5	do.	--	79.5 88.1	Feb. 27, 1930 Feb. 8, 1951	C, E, ¼	S	Well I-8-9 in U. S. Geol. Survey Water-Supply Paper 678.
*I-8-13	Frank Martin	--	--	300	5	do.	--	78.5	Feb. 22, 1930	None	N	Well I-8-10 in U. S. Geol. Survey Water-Supply Paper 678.
I-8-14	L. S. Dubberly	A. F. Mann	1950	240	5	do.	--	79.5	Aug. 17, 1951	C, W	S	Casing: 140 ft., slotted from 85 to 130 ft. Water reported at 90 and 120 ft.
I-8-15	C. Muennink	--	1947	105	6	do.	--	55.3	do.	C, E	S	Water reported highly mineralized. Oil on surface of reservoir. Water sand reported from 90 to 105 ft.
I-8-16	A. J. Hardt	A. F. Mann	1945	98	6	do.	--	49.8	do.	C, W	S	Drawdown 0.4 ft. after 2 hours pumping 3 to 5 gpm Aug. 17, 1951. Temp. 75°F.
I-8-17	Andrew Muennink	Austin Smith	1949	94	6	do.	--	48.3	Feb. 18, 1952	T, E	S	Drawdown 2.7 ft. while pumping 12 gpm Feb. 18, 1952.
I-8-18	Oliver Hardt	A. F. Mann	--	227	4	do.	--	49.8	Aug. 17, 1951	C, W	S	Casing: 165 ft., slotted.
I-8-19	Ed Martin	--	--	190	6	do.	--	33.5 42.2	Mar. 1, 1930 Aug. 17, 1951	C, W	D, S	Well I-8-4 in U.S. Geol. Survey Water-Supply Paper 678.
I-8-20	do.	--	1947	100	6	do.	--	52.7	Aug. 17, 1951	C, W	S	
I-8-21	Leroy Faseler	C. Conway	--	95	6	do.	--	68.8 84.8	Feb. 22, 1930 Feb. 20, 1952	C, W	S	Well I-8-7 in U.S. Geol. Survey Water-Supply Paper 678, is 1,500 ft. southwest. Caved and abandoned.

Records of wells and springs in Medina County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
I-8-22	James Heiligman	--	1948	146	6	Indio formation	--	112.8	Aug. 22, 1951	C, W	S	
I-8-23	M. Wilson	--	--	100	52	do.	669.2	86.2	Mar. 4, 1930	None	N	Rock walls caved in 1937, well abandoned. Well I-8-5 in U.S. Geol. Survey Water-Supply Paper 678.
I-8-24	Mrs. E. E. Wilson	--	--	150	6	do.	--	76.8	Aug. 17, 1951	C, E	D, S	Casing: 150 ft., slotted from 110 to 145 ft.
I-8-25	do.	--	--	100	60	do.	656.7	32.5 45.6	Mar. 1, 1930 Feb. 8, 1952	C, W	D, S	Well I-8-6 in U. S. Geol. Survey Water-Supply Paper 678.
I-8-26	do.	--	--	150	6	do.	--	63.5	Aug. 17, 1951	--	D	
I-8-27	do.	Robertson Drilling Co.	1932	3,126	10	Carrizo sand	697	66.0	Feb. 20, 1952	None	N	Oil test, plugged at 122 ft. Now used as water well. See log.
I-8-28	E. E. Wilson	R. Hensley	1951	133	6	Indio formation	--	76.9	do.	C, E, ¼	D, S	Casing: 135 ft., slotted from 60 to 120 ft.
I-8-29	do.	--	--	178	8	Carrizo sand	--	167.0	do.	C, G, 3	S	
I-8-30	Sallie B. Little	United North & South Development Co.	1930	4,237	12½	--	715.0	--	--	None	N	Oil test, plugged and abandoned. See log.
I-8-31	E. E. Wilson	--	--	141	5	Carrizo sand	--	60.7	Feb. 20, 1952	C, W	S	
I-8-32	E. E. Hensley	--	--	98	5	Indio formation	--	78.9	do.	C, W	D, S	Well I-8-3 in U. S. Geol. Survey Water-Supply Paper 678.
I-8-33	G. A. Blackaller	Med-Frio Oil Co.	1921	3,500	--	--	703.0	--	--	None	N	Oil test, abandoned. Owner reported well flowing water in 1930. See log.
I-8-34	J. E. Langley	Joe Gray	--	240	6	Carrizo sand	--	35.8 47.4	Mar. 1, 1930 Feb. 20, 1952	C, W	S	Well I-8-1 in U. S. Geol. Survey Water-Supply Paper 678.
I-9-1	Olen Brieden	--	--	--	7	Indio formation	--	120.5	Aug. 16, 1951	C, W	S	
*I-9-2	Emma Wiemers	--	--	51	48	do.	--	41.3	do.	C, E	D, S	Dug.

Records of wells and springs in Medina County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
I-9-3	John P. Nixon	James F. Greenlee	1932	1,340	10.7	--	--	--	--	None	N	Oil test, plugged and abandoned. See log.
I-9-4	Alfred Wiemers	--	--	62	60	Indio formation	--	39.5	Aug. 23, 1951	C,W	D,S	Dug. Curbing: 62 ft. of brick.
I-9-5	Philip Nixon	Austin Smith	1951	99	6	do.	--	45.7	Feb. 13, 1952	C,E, ¼	D,S	Casing: 100 ft., slotted from 40 to 92 ft. Drawdown 1.1 ft. while pumping 6 gpm Feb. 13, 1952. Temp. 75°F.
I-9-6	E. Bohmfalk	Fritz Fuchs	1923	1,556	6.4	--	--	--	--	None	N	Oil test, plugged and abandoned. Water reported from 1,141 to 1,176 ft. Well I-9-9 in U.S. Geol. Survey Water-Supply Paper 678. See log.
I-9-7	Ed Fasler	--	1925	121	6	Indio formation	--	43.4	Aug. 23, 1951	C,W	D,S	
I-9-8	Leroy Faseler	--	--	90	7	do.	--	53.9	do.	C,W	S	Water reported to be highly mineralized.
I-9-9	do.	--	--	--	--	--	--	--	--	None	N	Oil test, plugged and abandoned. No water reported. Well I-9-10 in U. S. Geol. Survey Water-Supply Paper 678.
I-9-10	C. E. Wiemers	C. Conway	--	176	6	Indio formation	--	148.8	Aug. 23, 1951	C,E, ¼	S	Reported to pump air after 3 hours pumping 8 gpm.
I-9-11	E. E. Wilson	A. F. Mann	1938	150	6	do.	--	102.0	do.	C,W	S	Water reported to have iron color.
I-9-12	Henry Faseler	--	1946	200	4	do.	--	126.5	Oct. 8, 1951	C,W	S	Casing: 180 ft., slotted from 120 to 175 ft.
I-9-13	E. B. Chandler	C. P. Cortter	1941	1,110	11	--	--	--	--	None	N	Casing: 63 ft. Oil test, plugged and abandoned. See log.
I-9-14	do.	B. C. Calvin	1940	1,061	7	--	--	--	--	None	N	Casing: 1,054 ft. Oil test, plugged and abandoned. See log.

Records of wells and springs in Medina County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
I-9-15	E. Gossett	--	1948	140	5	Indio formation	--	120.8	Oct. 8, 1951	J, E, ½	D, S	Casing: 140 ft., slotted and screened from 105 to 140 ft.
I-9-16	W. J. Hardcastle	--	1912	80	36	Carrizo sand	--	49.9	Oct. 5, 1951	C, W	D, S	
I-9-17	F. H. Silvey	--	--	168	7	Indio formation	--	110.3	do.	C, W	S	Drawdown 0.8 ft. while pumping 5 gpm Oct. 5, 1951.
*I-9-18	J. W. Harris	--	1932	126	--	Carrizo sand	--	98.2	Oct. 4, 1951	C, W, G	D, S	
I-9-19	F. H. Silvey	--	1940	85	6	Indio formation	---	54.3	Oct. 5, 1951	J, E, ¾	D, S	Casing: 85 ft., slotted and screened from 40 to 85 ft. Pumping 14 gpm Oct. 5, 1951.
I-9-20	Ira Barron	--	1942	220	6	do.	--	118.6	do.	C, W, G 4	D, S	Casing: 220 ft., slotted from 120 to 220 ft. Well drilled in bottom of dug well, cased to surface.
I-9-21	S. B. Stiles	--	1936	175	--	Carrizo sand	--	139.3	Oct. 4, 1951	C, W, G 5	D, S	Temp. 76°F.
I-9-22	W. H. DuBose	K. C. Hassell	1949	140	4	do.	--	90.3	do.	J, G, 5	S	Casing: 140 ft., slotted. Drawdown 2.2 ft. while pumping 11 gpm Oct. 4, 1951.
I-9-23	J. L. DuBose	--	--	180	9	do.	--	160.3	do.	C, W	D, S	Casing: 30 ft.
*I-9-24	Leo Bohles	--	1936	176	--	do.	--	161.7	do.	C, W	S	Temp. 78°F.
I-9-25	A. E. Outlaw	--	1938	210	8	do.	--	181.4	do.	C, W	D, S	Casing: 40 ft.
I-9-26	Amelia Zadich	J. E. Thomas & B. Rife	1936	3,332	10, 6	--	--	--	--	None	N	Casing: 63 ft. Oil test, plugged and abandoned. See log.
I-9-27	Mrs. T. A. Wilson	Clopton & Mitchell	1939	2,005	--	--	645	--	--	None	N	Oil test, plugged and abandoned. See log.
I-9-28	J. H. Cunningham ^{am}	A. F. Mann	1951	210	10	Carrizo sand	--	94.5	Feb. 19, 1952	T, G	Irr	Casing: 211 ft., perforated from 90 to 210 ft. Drawdown 34.3 ft. while pumping 460 gpm Feb. 19, 1952.

Records of wells and springs in Medina County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
*I-9-29	J. H. Cunningham	--	--	110	6	Carrizo sand	663.8	101.3 107.8	Mar. 11, 1930 Feb. 19, 1952	--	D, S	Well I-9-4 in U.S. Geol. Survey Water-Supply Paper 678.
I-9-30	T. R. Littleton	--	1934	117	7	Indio formation	--	81.7	Oct. 8, 1951	C, W	D, S	Casing: 120 ft., slotted.
I-9-31	P. D. McAnnelly	--	--	86	60	do.	692.5	74.6 80.2	Feb. 28, 1930 Oct. 8, 1951	C, W	S	Well I-9-8 in U.S. Geol. Survey Water-Supply Paper 678.
*I-9-32	F. Duncan Estate	--	1936	92	5	do.	--	63.9	Oct. 8, 1951	C, W	S	Casing: 100 ft. Temp. 75°F.
I-9-33	Jess Duncan	--	--	130	4	do.	664.4	43.8	Feb. 28, 1930	None	N	Well I-9-7 in U.S. Geol. Survey Water-Supply Paper 678. Abandoned.
I-9-34	Carl Faseler	--	--	86	4	do.	668.8	43.7 56.9	Feb. 28, 1930 Oct. 8, 1952	C, W	S	Well I-9-5 in U.S. Geol. Survey Water-Supply Paper 678.
I-9-35	do.	--	--	56	48	do.	--	46.5 56.3	Feb. 27, 1930 Oct. 8, 1951	C, W	D, S	Well I-9-6 in U.S. Geol. Survey Water-Supply Paper 678.
I-9-36	Frank Hartman	--	1950	89	9	do.	--	35.0	Feb. 18, 1952	C, E	D, S	Casing: 9 ft.
I-9-37	Dan McCrea	A. F. Mann	1950	341	8	Indio formation(?)	--	43.1	Aug. 21, 1951	Cf, E, 7½	Irr	Drawdown 88.7 ft. while pumping 108 gpm Aug. 21, 1951. Temp. 76°F.
I-9-38	H. L. Saathoff	--	--	48	42	do.	--	41.9	do.	C, W	D	
I-9-39	L. F. Faseler	--	1942	70	54	Leona formation	--	56.3	Aug. 17, 1951	C, W	S	Water sand reported from 60 to 70 ft.
I-9-40	Dan McCrea	A. F. Mann	1950	225	15	Indio formation	--	56.5	Feb. 18, 1952	T, G, 15	Irr	Pumping 120 gpm Feb. 18, 1952. Temp. 75°F.
I-9-41	John Faseler	--	1926	223	6	do.	689.7	72.6	Aug. 21, 1951	C, W	D, S	
I-9-42	A. C. Essenberg	--	1928	160	4	Carrizo sand	--	104.2	Aug. 22, 1951	C, G	D, S	
I-9-43	Arnold Griffin	--	1939	134	6	do.	--	90.0	do.	C, W	S	
I-9-44	Harrison Wilson	A. F. Mann	1952	210	7	Indio formation	--	74.3	Aug. 4, 1952	T, G, 15	Irr	Casing: 120 ft., slotted from 80 to 120 ft. Water sand reported from 85 to 105 ft.
I-9-45	do.	--	1912	96	6	do.	--	66.7	Aug. 21, 1951	C, W, G 5	D, S	

Records of wells and springs in Medina County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
I-9-46	J. J. Tulloch	--	--	100	6	Carrizo sand	--	67.5	Aug. 22, 1951	C, W	D, S	
I-9-47	B. W. Crane	--	1951	66	4	do.	--	54.5	do.	C, W	D, S	
I-9-48	Harrison Wilson	--	--	121	12	do.	646.7	64.1 72.9	Feb. 28, 1930 Oct. 9, 1951	C, W	D, S	Well I-9-2 in U.S. Geol. Survey Water-Supply Paper 678.
I-9-49	do.	--	--	119	6	do.	675.2	101.3 113.1	Feb. 28, 1930 Oct. 9, 1951	C, W	D, S	Well I-9-3 in U.S. Geol. Survey Water-Supply Paper 678.
I-9-50	B. D. Bomba	A. F. Mann	1938	99	6	do.	--	99.4	Oct. 8, 1951	C, W	S	Casing: 125 ft., slotted from 94 to 125 ft. See log.
I-9-51	Leroy Faselor	--	1940	112	4	do.	--	96.9	do.	C, W	D, S	Casing: 120 ft., slotted.
I-9-52	Jess Duncan	H. C. Hassell	1942	104	5	Carrizo sand(?)	--	81.8	Feb. 19, 1952	C, W	S	
I-9-53	William Crain	--	1920	123	4	Carrizo sand	--	116.3	do.	None	N	
I-9-54	J. Heiligman	--	--	115	6	do.	--	55.6	do.	None	N	
J-1-1	C. R. Haby	--	1908	320	5	Edwards limestone	1,077.5	213.4 222.1 227.5	Jan. 23, 1951 Sept. 12, 1951 Mar. 24, 1952	C, E, I	D, S	Casing: 120 ft. Drawdown 2.1 ft. after 3 hours pumping 5 gpm Jan. 22, 1951. Temp. 72°F.
J-1-2	Joe Schott	A. E. Goforth	1920	190	7	do.	1,044.4	190.9 193.5	Nov. 7, 1950 Jan. 29, 1951	C, W	S	Well J-1-18 in U.S. Geol. Survey Water-Supply Paper 678.
J-1-3	A. Haby	--	--	260	6	Edwards limestone(?)	925.9	a/65.9	Mar. 14, 1951	C, W	D, S	Pump set at 110 ft. Well J-1-17 in U.S. Geol. Survey Water-Supply Paper 678.
J-1-4	Eugene Schott	J. Jagge	1935	700	6	Edwards limestone	--	141.3	Nov. 24, 1950	C, W	D, S	No measurable drawdown after 2 hours pumping 3 to 5 gpm Nov. 24, 1950. Temp. 72°F.
J-1-5	Alfred Kaufman	--	1915	40	36	Leona formation	--	31.1	do.	C, W	D, S	Dug. Curbing: 40 ft. of rock.
J-1-6	R. E. Haby	R. Haby	1947	34	42	do.	--	28.4 98.6	Nov. 24, 1950 Mar. 19, 1952	C, E, ½	D, S	Dug. Temp. 74°F.

Records of wells and springs in Medina County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
J-1-7	Alfred Bourquin	A. E. Goforth	1915	769	8	Edwards limestone	926.8	172.7 235.8 251.2	Jan. 9, 1934 Feb. 13, 1951 Mar. 11, 1952	C, W	D, S	Pump set at 280 ft. Well J-1-16 in U.S. Geol. Survey Water-Supply Paper 678. Temp. 72°F.
J-1-8	Frank Wurzbach	--	1904	750	6	do.	--	196.2 196.2	Feb. 13, 1951 Mar. 11, 1952	C; G, 10	D, S	Drawdown 4.8 ft. after 1½ hours pumping 9 gpm Feb. 13, 1951. Temp. 73°F.
J-1-9	A. C. Wurzbach	A. E. Goforth	1918	775	5	do.	923.1	a/233.7	Sept. 5, 1951	C, W	D, S	Casing: 500 ft. Well J-1-15 in U.S. Geol. Survey Water-Supply Paper 678. Temp. 72°F.
J-1-10	Otto Huegele	J. Jagge	1934	64	6	Leona formation	--	38.1	Jan. 13, 1951	C, W	S	Casing: 50 ft., slotted from 35 to 50 ft. Water-bearing gravel from 35 to 49 ft.; yellow clay from 49 to 63 ft.
J-1-11	L. Schuchart	--	1926	65	48	do.	--	60.0	Sept. 24, 1951	C, W	S	Dug.
J-1-12	Otto Huegele	--	--	76	6	do.	--	56.7	Jan. 16, 1952	C, W	S	Casing: 76 ft., set in dug well.
J-1-13	Arnold Haby	--	1889	41	30	Leona formation(?)	--	34.4	Nov. 28, 1950	C, W	D, S	Casing: 40 ft.
J-1-14	C. J. Schott	C. J. Schott	1922	44	36	do.	--	35.1	do.	T, E, 1/3	D, S	Casing: 44 ft.
J-1-15	Joe Schott	--	1890	297	5	Edwards limestone(?)	974.2	152.1 175.2	Jan. 10, 1934 Jan. 10, 1951	C, W	D, S	Casing: 190 ft. Well J-1-20 in U.S. Geol. Survey Water-Supply Paper 678. Temp. 72°F.
J-1-16	H. F. Haegelin	A. E. Goforth	1930	272	5	do.	968.7	a/171.9	Mar. 14, 1951	C, W	S	Pump set at 245 ft. Well J-1-19 in U.S. Geol. Survey Water-Supply Paper 678.
J-1-17	Alex Haby	J. Jagge	1920	275	8	Edwards limestone	1,003.4	153.8 161.8 196.6	Jan. 12, 1934 Nov. 28, 1950 Apr. 25, 1952	C, W	D, S	Well J-1-21 in U.S. Geol. Survey Water-Supply Paper 678. Temp. 73°F.
J-1-18	Wallace Lutz	Leroy Lutz	1945	260	6	do.	--	162.5 187.6 191.3	Nov. 28, 1950 Apr. 25, 1952 Sept. 5, 1952	C, G, 5	D, S	Drawdown 8.1 ft. after 2½ hours pumping 7 gpm Apr. 25, 1952.
J-1-19	J. Schuehle	A. E. Goforth	1919	275	8	do.	1,000.3	154.1 188.0 194.3	Jan. 12, 1934 Nov. 27, 1950 Apr. 25, 1952	C, W	D, S	Pump set at 210 ft. Well J-1-22 in U.S. Geol. Survey Water-Supply Paper 678. Temp. 72°F.

Records of wells and springs in Medina County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
J-1-20	Leo Mangold	J. Fitzsimon	1947	254	7	Edwards limestone	--	195.1 219.6 194.3	Nov. 22, 1950 Apr. 25, 1952 Sept. 5, 1952	C, E, ½	D, S	Casing: 6 ft. Temp. 72°F.
J-1-21	Otto Sittre	J. Jagge	1938	255	5	do.	--	217.8 234.8 239.1	Nov. 27, 1950 Apr. 24, 1952 Sept. 5, 1952	C, E, ½	D, S	Drawdown 1.8' ft. after 6 hours pumping 4 gpm Apr. 24, 1952. Temp. 72½°F.
*J-1-22	Frank Haby	--	1915	350	6	do.	1,042.6	a/242.4	Sept. 12, 1951	C, W	S	Well J-1-25 in U.S. Geol. Survey Water-Supply Paper 678.
J-1-23	Robert Graff	--	--	332	6	do.	1,002.3	160.8 110.6 245.5	Jan. 12, 1934 Jan. 23, 1951 Apr. 24, 1952	C, W	D, S	Well J-1-24 in U. S. Geol. Survey Water-Supply Paper 678.
J-1-24	John Schuehle	John Schuehle	1926	36	36	Leona formation	--	24.5	Nov. 27, 1950	C, W	S	Casing: 30 ft. Base of gravel at 27 ft.
J-1-25	Stanley Jagge	Jagge Bros.	1946	30	42	do.	--	23.8	do.	C, W	D, S	Casing: 30 ft. Base of gravel at 25 ft.
J-1-26	S. J. Haby	J. Jagge	1921	289	6	Austin chalk(?)	--	24.2	do.	C, W	D, S	Casing: 260 ft. Water reported to have bitter taste during drought. Leona formation con- tributes water to well through corroded casing.
J-1-27	Rudolph Haby	F. Santos	1939	45	36	Leona forma- tion	--	18.1	do.	C, E, ½	D, S	Temp. 75°F.
J-1-28	Clara Wurzbach	--	1886	42	29	do.	--	25.0	Sept. 24, 1951	C, E, ½	D, S	
J-1-29	Hubert Balzen	F. Santos	1939	48	36	do.	--	8.8	Nov. 27, 1950	C, E, ½	D, S	Dug. Curbing: 48 ft. of rock.
*J-1-30	F. Jungman	J. Crowder	1927	880	8, 6	Edwards lime- stone	947.3	259.8	Sept. 10, 1951	C, W	D, S	Casing: 8-inch to 400 ft., 6-inch from 730 to 850 ft. Well J-1-23 in U.S. Geol. Survey Water-Supply Paper 678. Temp. 73°F.
J-1-31	C. W. Haby	W. Haby	1948	27	42	Leona forma- tion(?)	--	17.5	Nov. 28, 1950	C, E, --	D, S	Dug. Curbing: 27 ft. of con- crete rings.
J-1-32	Guy Haby	--	1906	30	36	do.	--	17.2	do.	C, E, ½	D, S	Dug. West bank of Medina River.

Records of wells and springs in Medina County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
J-1-33	F. J. Zinsmeyer	--	1900	60	38	Escondido formation	--	15.7	Sept. 21, 1951	C, W	D, S	
J-1-34	Robert Boehme	--	1931	62	48	Leona formation	--	54.4	Sept. 24, 1951	C, W	D, S	
J-1-35	J. Hutzler	--	1910	60	38	do.	--	33.2 35.5	Jan. 25, 1951 Sept. 5, 1951	C, W	D, S	Dug. Curbing: 26 ft. of rock.
J-1-36	Max Boehme	--	-- Spring	--	--	do.	--	--	--	--	D, S	Locally known as San Geronimo Spring. Flowing 160 gpm Jan. 26, 1951. Temp. 74°F.
J-1-37	do.	Jess Grove	1914	300	6	Austin chalk	--	--	--	None	N	Water reported to have bitter taste. Well J-1-13 in U.S. Geol. Survey Water-Supply Paper 678.
*J-1-38	J. Hutzler	J. Jagge	1946	571	6	Edwards lime- stone	--	234.7	Jan. 25, 1951	C, W	S	Casing: 450 ft. Temp. 73°F.
J-1-39	A. Wurzbach	W. D. Bacon et al.	1940	450	10	--	--	--	--	None	N	Casing: 450 ft. Oil test, plugged and abandoned.
J-1-40	W. Wurzbach	F. Santos	1940	64	48	Leona forma- tion	--	52.0	Jan. 25, 1951	C, W	D, S	Dug. Curbing: 60 ft. of concrete rings. Temp. 75°F.
*J-1-41	F. C. Stinson	J. Rogers	1929	641	6	Edwards lime- stone	846.0	a/181.8	Sept. 5, 1951	C, G, 8	D, S	Casing: 58 ft. Drawdown 0.7 ft. after 2 hours pumping 24 gpm Feb. 9, 1951: Well J-1-12 in U. S. Geol. Sur- vey Water-Supply Paper 678. Temp. 72½°F. See log.
J-1-42	L. Oefinger	--	1900	--	42	Leona forma- tion	--	21.5	Sept. 24, 1951	C, W	S	Dug.
J-1-43	W. G. Balzen	--	1900	38	36	do.	--	29.5	do.	C, W	D, S	Dug. Casing: 30 ft.
*J-1-44	Fritz Fuos	Pegg Bros.	1951	1,216	9, 6	Edwards lime- stone	875.4	194.7 205.0	May 18, 1951 Jan. 1, 1952	C, E, 4	D, S	Casing: 9-inch to 40 ft., 6-inch from 40 to 1,150 ft. Drawdown 24.1 ft. after 8 hours pumping 800 gpm May 18, 1951. See log.
J-1-45	Anton Burger	W. Peters	1924	1,315	--	--	--	--	--	None	N	Oil test, plugged and abandoned. Well J-1-3 in U.S. Geol. Survey Water-Supply Paper 678. See log.

Records of wells and springs in Medina County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation e/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
J-1-46	A. C. Stein	--	--	41	36	Leona formation	--	28.3	Sept. 21, 1951	C, W	D, S	Dug.
J-1-47	do.	--	1920	38	36	do.	--	34.8	do.	C, E	D, S	Do.
J-1-48	E. Naegelin	--	1936	--	7	do.	--	24.0	do.	C, W	D, S	
*J-1-49	L. W. Burrell	L. W. Burrell	1907	180	6	Anacacho limestone	--	45.5 71.8	Feb. 20, 1930 July 15, 1951	C, W	D, S	Pump set at 160 ft. Well reported to have small yield. Well J-1-11 in U.S. Geol. Survey Water-Supply Paper 678.
J-1-50	D. Naegelin	--	1930	50	48	Leona formation	--	45.9	Sept. 21, 1951	C, W	S	Dug. Curbing: 6 ft. of concrete.
J-1-51	L. Haby	-- Greenshield	1914	580	6	Edwards limestone	--	207.4	do.	C, W	D, S	Casing: 520 ft.
J-1-52	I. C. Stinson	--	1930	501	6	do.	871.3	173.2 209.5 214.0	Jan. 8, 1934 Sept. 5, 1951 Mar. 11, 1952	C, G, 6	S	Base of Grayson shale (Del Rio clay) reported at 496 ft. Well J-1-14 in U.S. Geol. Survey Water-Supply Paper 678. Temp. 73° F.
J-1-53	J. Jagge	J. Jagge	1947	567	12	do.	929.0	250	Feb. 9, 1951	C, W	D, S	Casing: 60 ft. Sulfur water cemented off from 300 to 400 ft. Temp. 72° F. See log.
J-1-54	do.	do.	1946	650	5	do.	930.1	249.0 265.9 259.0	Feb. 9, 1951 Mar. 11, 1952 Sept. 6, 1952	C, W	D, S	Casing: 60 ft. Pump set at 280 ft. Base of Grayson shale (Del Rio clay) at 628 ft.
J-1-55	A. E. Jagge	do.	1925	562	6	do.	844.1	183.4	Sept. 5, 1951	C, W	D, S	Casing: 6 ft. Pump set at 240 ft. Base of Grayson shale (Del Rio clay) at 506 ft. Well J-1-10 in U. S. Geol. Survey Water-Supply Paper 678.

Records of wells and springs in Medina County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
*J-1-56	L. W. Burrell	Jagge & Tsichirhart	--	565	5	Edwards limestone	819.3	145.7	Feb. 9, 1951	C,W	D,S	Well J-1-9 in U. S. Geol. Survey Water-Supply Paper 678. Temp: 73°F.
J-1-57	do.	L. W. Burrell	1910	217	6	Anacacho limestone	--	--	--	None	N	Abandoned. Well J-1-8 in U. S. Geol. Survey Water-Supply Paper 678.
J-1-58	F. Droitcourt	--	1932	50	42	Leona formation	--	30.3	July 16, 1951	C,W	D,S	Dug. Curbing: 38 ft. of rock. Water level reported to fluctuate with stage of Medina River.
*J-1-59	A. Schneider	--	1880	62	48	do.	--	49.0	Sept. 20, 1951	C,W	D,S	Dug. Curbing: 8 ft. of brick.
J-1-60	A. Beidiger	J. Jagge	1938	165	5	Escondido formation	--	79.1	July 16, 1951	C,W	D,S	Casing: 160 ft., slotted from 115 to 160 ft.
J-1-61	Joe Riff	--	1942	47	42	Leona formation(?)	--	32.7	do.	C,W	D,S	Dug.
J-1-62	John Nietenhoefer	G. P. Oakes	1940	1,412	10, 8	Edwards limestone	--	--	--	None	N	Oil test, Abandoned and plugged. See log.
J-1-63	T. Reitzer	--	1900	99	5	Escondido formation	--	47.6	Sept. 20, 1951	C,E	D,S	Casing: 100 ft. slotted.
J-1-64	O. A. Schmidt	C. A. Schweers	1938	940	10, 7	--	--	--	--	None	N	Oil test. See log.
J-1-65	J. Hartman	G. Hartman	1936	28	36	Leona formation(?)	--	12.9	July 16, 1951	C,W	D,S	Dug. Curbing: 28 ft. of concrete rings.
J-1-66	J. Boehlen	--	1902	100	6	Escondido formation	--	87 63.9	Feb. 19, 1930 Dec. 27, 1951	C,E, ½	D,S	At Dunlay. Well J-1-2 in U. S. Geol. Survey Water-Supply Paper 678.
J-1-67	S. H. Steinle	B. Wiemers	1925	120	6	do.	--	59.8	Dec. 27, 1951	C,E, ½	D,S	At Dunlay. Well J-1-1 in U. S. Geol. Survey Water-Supply Paper 678.
J-1-68	J. Krenmueller	J. Jagge	1933	110	6	do.	986.1	a/67.9	Sept. 11, 1951	C,W	D,S	At Dunlay. Casing: 110 ft., slotted from 40 to 60 ft. and 80 to 110 ft.
J-1-69	George Frey	do.	1930	282	8	do.	--	85.0	July 16, 1951	C,W	D,S	Casing: 280 ft., lower part slotted. Drawdown 35 ft. after 3 hours pumping 50 gpm. Corrosion reported to require pipe replacement every 2 years.

Records of wells and springs in Medina County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
J-1-70	C. Haegelin	C. Haegelin & F. Snutos	1950	46	48	Leona formation(?)	--	43.9	July 16, 1951	C, E, ½	D, S	Dug. Curbing: 45 ft. of concrete rings.
J-1-71	do.	J. Jagge	1941	68	5	Escondido formation	--	41.7	do.	C, W	S	Casing: 65 ft., slotted from 35 to 65 ft.
J-1-72	Sam Tschirhart	--	1938	42	42	Leona formation(?)	--	36.9	do.	C, W	D, S	Well reported to fail during drought.
J-1-73	C. M. Cotham	Hugo Borquin	1941	43	48	Leona formation	--	41.6	do.	C, E, ½	D, S	West bank of Medina River. Water level in well reported to vary with the stage of the river.
J-1-74	Moye Academy	Cravens Drilling Co.	1929	700	12	Edwards limestone	--	52.7 77.5	May 18, 1950 Sept. 5, 1951	T, E, 5	P	Camp Cayuga well. Drawdown 1.1 ft. while pumping 120 gpm for ½ hour Sept. 12, 1951. Supplies swimming pool and boys' camp.
J-1-75	L. W. Burrell	J. Jagge	1944	650	10, 5	do.	--	--	--	C, E, 1	D, S	Unable to measure.
J-1-76	Robert Halty	Henry Loessburg	1905	225	10	Anacacho limestone	--	89.6 110.1	Feb. 19, 1930 Mar. 8, 1951	C, W	D, S	Reported to pump air after 2 hours pumping 6 gpm. Well J-1-7 in U.S. Geol. Survey Water-Supply Paper 678.
J-1-77	F. Tondre	--	1910	71	36	Leona formation	--	57.6	Mar. 8, 1951	H, C	D	
J-1-78	Leonard Otto	F. Burkett	1912	75	42	Leona formation(?)	--	68.6	Aug. 12, 1951	C, G, 6	D, S	Formerly U. S. Geol. Survey observation well XM-1.
J-1-79	Oscar Karm	J. Jagge	1947	730	5	Edwards limestone	--	105.2	Oct. 27, 1950	C, W	D	
J-1-80	U. B. Kempf	J. Fitzsimon	1944	67	5	Leona formation	--	29.0	July 16, 1951	C, W	D, S	Casing: 65 ft., slotted from 25 to 60 ft. East bank of Medina River.
J-1-81	Dan Biedigers	--	1936	39	48	do.	--	30.1	do.	C, E	D, S	Dug. Curbing: 40 ft. of concrete rings.

Records of wells and springs in Medina County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
J-1-82	City of Castroville	Fred Burkett	1923	710	6	Edwards limestone	757.8	94.8	Dec. 5, 1951	--	N	In Castroville. Bottom of Grayson shale (Del Rio clay) at 620 ft. Small amount of sulfur water enters well from Austin chalk. Well J-1-6 in U.S. Geol. Survey Water-Supply Paper 678.
*J-1-83	do.	Cravens Drilling Co.	1948	715	9	do.	758.1	73.8	June 6, 1951	T,E, 60	P	North of well J-1-82. Casing: 700 ft. Drawdown 6 ft. after 24 hours pumping 500 gpm Oct. 9, 1950. Temp. 75½ F. See log.
J-1-84	Moye Military Academy	do.	1946	740	10	do.	757.5	71.6	July 8, 1950	T,E, 40	P,D	South of well J-1-82. Casing: 696 ft. Drawdown 1.4 ft. after 24 hours pumping 192 gpm Oct. 9, 1950. Temp. 75°F.
J-1-85	J. A. Bader	Austin Smith	1930	1,070	4	do.	922.0	244.2	Sept. 28, 1934	C,W	D,S	Casing: 1,035 ft. At Three Points Station. Unable to measure. Well J-1-5 in U.S. Geol. Survey Water-Supply Paper 678.
*J-1-86	J. Courand	Golden West Oil Co.	1927	1,147	13	do.	854.2	a/202.7	Nov. 1, 1951	C,W	D,S	Casing: 1,126 ft. Oil test, completed as water well. Well J-1-4 in U.S. Geol. Survey Water-Supply Paper 678. Temp. 75°F. See log.
J-1-87	W. Sharp	J. Fitzsimon	1947	660	7, 5	do.	774	125.9 126.3	June 2, 1952 Sept. 5, 1952	C,W	S	Casing: 7-inch to 145 ft., 5-inch from 145 to 542 ft. Pump set at 140 ft.
*J-2-1	W. J. Haby	A. E. Goforth	1923	749	6	do.	966.7	228.9 258.6 293.6	Aug. 29, 1934 Jan. 2, 1951 Sept. 6, 1951	C,W	D,S	Corroded casing allows sulfur water from Austin chalk to enter well. Well J-2-6 in U. S. Geol. Survey Water-Supply Paper 678.
J-2-2	Fernand Rihn	F. Rihn	1950	28	30	Leona formation	--	23.1	Jan. 2, 1951	C,W	D,S	East bank of San Geronimo Creek. Blue clay at 26 ft.

Records of wells and springs in Medina County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
J-2-3	W. G. Wurzbach	Austin Smith	1942	557	6	Leona formation	--	210.4	July 23, 1951	C,W	S	
J-2-4	J. F. Wurzbach	J. Jagge	1939	640	8	do.	--	205.3	do.	C,G, 5	D,S	Casing: 610 ft. Temp. 73°F.
J-2-5	A. A. Haby	A. E. Goforth	1923	740	6	Edwards limestone	950.0	267.2	Sept. 5, 1951	None	N	No surface casing. Black precipitate on tape below 220 ft., probably from water in Austin chalk. Well J-2-5 in U. S. Geol. Survey Water-Supply Paper 678.
J-2-6	C. T. Wurzbach	do.	1928	486	6	do.	966.3	401.2	Feb. 12, 1951	C,E	D,S	Temp. 73°F.
J-2-7	O. W. Schuchart	J. Fitzsimon	1946	689	6	do.	1,072.4	378.6 384.7	Jan. 25, 1951 Jan. 16, 1952	C,G, 5	S	Casing: 656 ft. Corroded casing reported to allow sulfur water from Austin chalk to enter well.
*J-2-8	A. J. Wurzbach	A. E. Goforth	1928	445	6	do.	--	383.0 385.4	Dec. 12, 1950 July 23, 1951	C,G, 5	D,S	Casing: 390 ft. Temp. 72°F.
J-2-9	C. T. Wurzbach	--	--	440	6	do.	997.1	307.7 307.2	Oct. 11, 1934 July 23, 1951	C,E, ½	D,S	Well J-2-4 in U. S. Geol. Survey Water-Supply Paper 678. Temp. 73°F.
J-2-10	Fred Jagge	Jagge Bros.	1950	650	6	do.	--	254.4 255.3	Feb. 9, 1951 Oct. -8, 1952	C,W	S	Casing: 620 ft. Pump set at 280 ft. Odor of hydrogen sulfide.
J-2-11	A. Weiblen	--	1900	225	8	Anacacho limestone(?)	--	95.0 95.0	Jan. 12, 1934 Mar. 14, 1951	C,W	D,S	Well reported to have small yield. Well J-2-1 in U.S. Geol. Survey Water-Supply Paper 678.
J-2-12	Fritz Weiblen	Fred Burkett	1926	560	6	Edwards limestone	796.8	119.0 108.9	Jan. 12, 1934 Mar. 14, 1951	C,W	D,S	Base of Grayson shale (Del Rio clay) at 510 ft. Well J-2-2 in U.S. Geol. Survey Water-Supply Paper 678.
J-2-13	do.	Jagge & Tschirhart	1947	700	8	do.	--	126.9	Oct. 6, 1950	C,W	D,S	
*J-2-14	M. H. Bippert	Fred Burkett	1929	1,180	8	do.	766.8	a/113.2	Oct. 31, 1951	C,E, 1	D,S	Casing: 950 ft. Well J-2-3 in U.S. Geol. Survey Water-Supply Paper 678. Temp. 75°F.
J-2-15	A. J. Wurzbach	J. I. Moore	1945	3,193	--	--	--	--	--	None	N	Oil test, plugged and abandoned. See log.

Records of wells and springs in Medina County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
J-4-1	Ulrich Burger	J. Fitzsimon	1934	96	6	Escondido formation	--	56.8	Jan. 24, 1952	C,W	S	Casing: 110 ft., slotted from 80 to 110 ft.
*J-4-2	E. Krewald	Pegg Bros. & J. Fitzsimon	1951	1,385	10	Edwards limestone	970.6	289.4	Nov. 16, 1951	C,E, 1	D,S	Casing: 1,240 ft. Pump set at 340 ft. Owner plans to irrigate in 1953. Temp. 75 $\frac{1}{2}$ °F. See log.
J-4-3	R. Z. Haby	--	--	400	4	Escondido formation	--	159.1	Aug. 20, 1951	C,W	D,S	Water encountered at 240 ft., reported to be salty.
J-4-4	Toby Koch	--	--	400	12	do.	--	159.5	do.	C,W	D,S	Water reported to be salty.
J-4-5	T. S. McClure	F. M. Burkett	1917	1,150	---	--	--	--	--	None	N	Oil test, plugged and abandoned. See log.
J-4-6	R. J. Noonan	E. T. Peters	1929	1,580	4	Edwards limestone	916.8	121.5	May 22, 1951	None	N	Oil test, converted to water well. See log.
*J-4-7	L. M. Samuels	F. M. Burkett	1932	1,285	5	do.	916.8	a/169.1	July 18, 1951	C,W	D,S	Casing: 1,150 ft. Pump set at 180 ft.
J-4-8	J. P. Inkhen	--	--	28	48	Leona formation(?)	794	24.0	do.	C,E, $\frac{1}{4}$	D,S	Casing: 28 ft., slotted.
J-4-9	R. J. Tschirhart	--	1945	43	48	Leona formation	--	25.5	do.	C,E, $\frac{1}{4}$	D,S	Dug. Curbing: 36 ft. of concrete rings.
J-4-10	Wm. Edgar	F. M. Burkett	1916	1,502	8	Edwards limestone	851.8	167.3 199.0	Jan. 5, 1934 July 20, 1951	C,W	D,S	Well J-4-9 in U.S. Geol. Survey Water-Supply Paper 678.
J-4-11	do.	Sun Oil Co.	1930	1,325	16	do.	833.0	184	July 20, 1951	C,G, 30	Irr	Casing: 1,250 ft. Pumping 158 gpm July 20, 1951. Temp. 75° F. See log.
J-4-12	Bernard Wallace	--	1919	40	48	Leona formation	--	28.6	July 16, 1951	C,E, $\frac{1}{4}$	D,S	Dug. Curbing: 40 ft. of rock.
J-4-13	Emma Jungman	Grothe & Son	1932	155	4	Escondido formation	--	38.9	do.	C,W	D,S	Casing: 150 ft., slotted from 110 to 150 ft. Draw-down 7.2 ft. after 4 hours pumping 20 gpm July 16, 1951.
J-4-14	A. Hutzler	--	1920	1,326	8	Edwards limestone	--	83.4	do.	J,E, $\frac{1}{4}$	D,S	Bottom of Grayson shale (Del Rio clay) at 1,120 ft.
J-4-15	J. O. Pike	T. W. Bain	1939	461	--	--	--	--	--	None	N	Oil test, plugged and abandoned. See log.

Records of wells and springs in Medina County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation <u>c/</u>	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
J-4-16	F. Echtele	--	1940	45	24	Leona formation	--	25.1	July 17, 1951	C, E, $\frac{1}{4}$	D	Reported to pump air after 1 $\frac{1}{2}$ hours pumping 8 gpm. Pump set at 43 ft.
J-4-17	Nick Ruby	B. Johnson	--	240	8	Escondido formation	--	111.0	Jan. 27, 1952	C, E, 2	D, S	
J-4-18	H. E. Martin	--	1948	16	24	Leona formation	--	11.1	July 17, 1951	C, E, $\frac{1}{4}$	D	
*J-4-19	Joe A. Turner	A. F. Mann	1946	84	8	Escondido formation	--	29.4	Oct. 16, 1952	--	N	Casing: 65 ft. Water reported from 72 to 80 ft. Flowing 24 gpm July 16, 1951. Used for irrigation until May 1952.
J-4-20	Louis Stein	--	1934	46	6	Leona formation	--	27.0	Jan. 28, 1952	C, W	D, S	
J-4-21	Alex Tschirhart	--	1925	66	6	do.	--	63.8	Feb. 15, 1952	C, W	D, S	
J-4-22	C. Ihnken	--	1907	26	42	do.	--	13.8	July 18, 1951	C, E, $\frac{1}{4}$	D, S	Dug. Curbing: 25 ft. of rock.
J-4-23	J. Tschirhart	Johnson Bros.	1926	1,618	15, 7	--	--	--	--	None	N	Casing: 21 ft. Oil test, plugged and abandoned. See log.
J-4-24	do.	R. Haas	1950	156	6	Escondido formation	--	127.1	Feb. 13, 1951	C, W	S	Owner reported small yield.
J-4-25	H. V. Haas	Thomas & Ryan	1930	1,650	10	Edwards limestone(?)	857	--	--	None	N	Casing: 80 ft. Oil test, plugged and abandoned. See log.
J-4-26	W. B. King	W. B. King	1941	150	5	Escondido formation	--	65.4	July 20, 1951	C, W	D, S	Casing: 150 ft., perforated from 115 to 150 ft. Water reported to be highly mineralized.
J-4-27	Albert Bendele	Stovers & May	--	1,672	10	Edwards limestone(?)	775	--	--	None	N	Oil test. Well J-4-3 in U.S. Geol. Survey Water-Supply Paper 678. See log.

Records of wells and springs in Medina County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
J-4-28	Emil Bendele	-- Young	--	910	8	Escondido formation	--	69.4	Mar. 26, 1951	C,W	S	Casing: 400 ft. Oil test drilled to 910 ft., plugged at 400 ft. and converted to water well.
J-4-29	Mrs. L. S. Bader	Bigby & Crowder	1946	1,050	10	--	--	--	--	None	N	Casing: 1,000 ft. Oil test.
J-4-30	L. A. Haby	Mid-Kansas Oil & Gas Co.	--	1,605	--	957	--	--	--	None	N	Oil test, plugged and abandoned. Well J-4-2 in U.S. Geol. Survey Water-Supply Paper 678. See log.
J-4-31	Jake Haby	--	1925	1,616	7	--	--	--	--	None	N	Oil test, plugged and abandoned. Well J-4-1 in U.S. Geol. Survey Water-Supply Paper 678. See log.
J-4-32	do.	J. Fitzsimon	1940	180	4	Escondido formation	--	52.8	Jan. 25, 1952	C,G, 2	S	Casing: 60 ft.
J-4-33	do.	do.	1939	210	4	do.	--	53.7	do.	C,W	D,S	Casing: 30 ft. Temp. 74°F.
J-4-34	A. Wendland	do.	1949	162	6	do.	--	47.6	do.	C,W	S	Casing: 50 ft. Well reported pumping 300 gpm June 1949.
J-4-35	C. Koch	--	1898	188	12, 6	do.	--	160.2	do.	C,W	D,S	Water reported to be salty.
J-4-36	A. Haas	-- Edgington	1927	212	15	do.	--	163.6	Jan. 26, 1952	C,E, 1	D,S	Water reported to be salty. Small amount of oil pumped with water.
J-4-37	D. F. Davis	M. Stewart & Sons	1939	2,081	--	--	--	--	--	None	N	Oil test, plugged and abandoned. See log.
J-4-38	do.	Catherine Brown & Co.	--	2,040	6	--	--	--	--	None	N	Casing: 1,000 ft. Oil test, plugged and abandoned. Bottom of Grayson shale (Del Rio clay) at 1,957 ft.
J-4-39	Paul Bendele	J. Fitzsimon	1939	204	6	Escondido formation	--	132.4	Jan. 29, 1952	C,W	S	
*J-4-40	W. T. Brady	--	1935	111	6	Indio formation	--	73.1	May 22, 1951	C,W	D,S	Casing: 115 ft., slotted from 70 to 115 ft. Temp. 74°F.

Records of wells and springs in Medina County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
J-4-41	Henry Bendele	--	1926	160	6	Indio formation	--	120.7	Aug. 21, 1951	C, W	D, S	Casing: 85 ft.
J-4-42	H. Miller	R. Haas	1951	195	6	Escondido formation(?)	--	167.7	Jan. 29, 1952	T, E, 1/4	S	Casing: 196 ft., slotted from 156 to 196 ft. Pump set at 190 ft. Drawdown 6.6 ft. while pumping 30 gpm Jan. 29, 1952.
J-4-43	E. J. Bendele	--	1934	153	7	Indio formation	--	118.6	Aug. 21, 1951	C, W	D, S	Casing: 155 ft., slotted from 122 to 155 ft.
J-4-44	J. R. Conrad	--	1939	180	8	Escondido formation	--	91.1	do.	C, W	D, S	Casing: 160 ft. Water reported to be salty.
J-4-45	Ralph Bendele	Abe Tschirhart	1928	260	12	do.	--	79.4	Aug. 20, 1951	C, W	D, S	Casing: 250 ft. Water reported to be salty.
J-4-46	do.	--	1943	55	9	Leona formation	--	36.8	Aug. 21, 1951	C, W	D, S	
J-4-47	Christilles Estate	Johnson & Hyslop	1926	1,700	5	--	--	--	--	None	N	Casing: 100 ft. Oil test, plugged and abandoned. Flows water and oil. See log.
J-4-48	E. J. Bendele	--	1931	600	7	Escondido formation	--	--	--	Flows	N	Casing: 600 ft. Water reported to be salty, contains oil. Estimated flow 8 gpm Aug. 20, 1951. Four adjacent wells also flow salt water and oil.
J-4-49	do.	White Drilling Co.	1949	1,641	7	--	--	--	--	None	N	Oil test, plugged and abandoned. Flows salty water and oil. See electric log in files of Board of Water Engineers.
*J-4-50	do.	Abe Tschirhart	1935	145	10	Escondido formation	--	80.8	Aug. 20, 1951	C, W	D, S	Casing: 145 ft., slotted. Water reported to be salty.
J-4-51	W. J. Oppelt	do.	1938	145	9	do.	--	81.6	do.	C, W	D, S	Casing: 140 ft., Water reported to be salty and to have oil taste.
J-4-52	W. J. Conger	E. R. Thomas	1929	1,785	10	--	784.0	--	--	None	N	Casing: 998 ft. Oil test, plugged and abandoned. See log.

Records of wells and springs in Medina County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
J-4-53	E. J. Bendele	--	1934	158	8	Indio formation	--	71.3	Aug. 21, 1951	C,W	S	Casing: 160 ft., slotted from 138 to 160 ft.
J-4-54	Oscar Tschirhart	--	1920	648	8	Escondido formation	--	123.3	Sept. 26, 1951	C,W	S	Casing: 168 ft. Water reported to be very salty.
J-4-55	Howard Mangold	W. Lancaster	1941	104	6	do.	--	93.5	Jan. 28, 1952	C,W	S	Oil on surface of water.
J-4-56	Jerry Young	J. Fitzsimon	1930	130	6	Escondido formation(?)	--	94.7	Sept. 26, 1951	C,E, 1½	D,S	Casing: 130 ft., slotted from 92 to 118 ft.
J-4-57	Peter Jungman	Chacon Oil Co.	1931	2,019	6	--	--	--	--	None	N	Casing: 200 ft. Oil test, plugged and abandoned.
J-4-58	Mary E. Jungman	W. L. Umburn	1934	353	8, 6	Escondido formation	--	20.5	Sept. 25, 1951	C,W	S	Casing: 8-inch to 60 ft., 6-inch from 60 to 355 ft. See log.
J-4-59	Jungman Heirs	J. H. Lynd & A. M. Hepler	1935	2,019	10, 6	Georgetown limestone(?)	760	--	--	None	N	Oil test, plugged and abandoned. See log.
J-4-60	Van Mangold	T.N.T. Drilling Co.	1930	1,700	7	--	722	--	--	None	N	Casing: 650 ft. Oil test, plugged and abandoned. See log.
J-4-61	J. Tschirhart	Cromwell & Cromwell	1939	1,460	12, 6	--	--	--	--	None	N	Oil test, plugged and abandoned. See log.
J-4-62	F. Mangold	Pearson Oil Co.	1933	360	8	Escondido formation	--	51.9	Jan. 12, 1952	C,E, ½	D,Ind, Irr	Casing: 100 ft., slotted from 90 to 100 ft. Oil test, plugged at 102 ft., converted to water well. See log.
J-4-63	Medina Farms Inc.	Chas. E. Wagener	1934	310	6	Indio formation	--	--	--	C,E, ¾	Irr	See log.
J-4-64	San Antonio Trust Co.	Schermerhorn Oil Co.	1926	1,610	9	Edwards limestone(?)	--	--	--	None	N	Casing: 844 ft. Oil test, plugged and abandoned. See log.
J-4-65	A. A. Murrell	--	1949	1,977	6	Anacacho limestone(?)	731	--	--	None	N	Casing: 1,100 ft. Oil test, plugged and abandoned.
J-4-66	Mary Jungman	Chacon Oil Co.	1928	--	7	--	789	--	--	None	N	Casing: 1,550 ft. Oil test, plugged and abandoned.
J-4-67	do.	do.	1928	571	9	--	739	--	--	None	N	Casing: 219 ft. Oil test, plugged and abandoned. See log.

Records of wells and springs in Medina County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
J-4-68	John L. Kempf	A. Thompson	1946	30	6	Indio formation	--	16.7	Sept. 25, 1951	C, E	D, S	
*J-4-69	John T. Kirby	W. Lancaster	1948	148	7.5	do.	--	16.5	Sept. 9, 1951	C, E 1	D, S	Casing: 7-inch to 50 ft., 5-inch from 40 to 136 ft. Drawdown 26 ft. after 8 hours pumping 6½ gpm Sept. 9, 1951. See log.
J-4-70	San Antonio Trust Co.	Schermerhorn Oil Co.	1926	1,597	12.7	--	--	--	--	None	N	Casing: 1,593 ft. Oil test, plugged and abandoned. See log.
J-4-71	Parker & McCune	Pegg Bros.	1951	2,252	--	--	--	39.5	Feb. 15, 1952	None	N	Oil test.
J-4-72	L. A. Allred	--	1944	19	30	Indio formation	--	13.3	July 17, 1951	C, E	D, S	Dug.
J-4-73	L. Mendez	R. Haas	1949	80	8	do.	--	34.9	do.	C, E, ¾	D	Water reported to be salty.
J-4-74	J. A. Crocker	--	1947	52	4	do.	--	12.7	do.	C, W	S	Casing: 52 ft. Water reported to be salty.
*J-4-75	Guy Mayhew	--	1941	60	7	do.	--	12.0	do.	C, E, ¾	S	Temp. 74½°F.
J-4-76	E. H. Green	R. Haas	1948	58	8	Leona & Indio formations	--	27.5	do.	C, E, 1	D, Irr	Irrigated 16 acres of pecan trees in 1951.
J-4-77	Humble Oil & Refining Co.	--	1928	42	6	Indio formation	--	27.6	Feb. 8, 1952	C, W	D, S	Casing: 50 ft.
J-4-78	Yancy Russell	F. M. Burkett	1948	140	7.6	do.	--	23.8	Oct. 29, 1952	C, E, ¾	D, S	Casing: 7-inch to 82 ft., 6-inch from 76 to 140 ft. Pump set at 110 ft. See log.
J-4-79	N. L. Davidson	--	--	147	6	do.	--	21.2	Aug. 30, 1951	C, E, ¾	D, S	
J-4-80	S. E. Schaefer	F. M. Burkett	1949	142	7.6	do.	--	18.9	do.	C, E, ¾	D	Casing: 7-inch to 78 ft., 6-inch from 76 to 142 ft. See log.
J-4-81	Cecil Burns	A. F. Mann	1951	108	6	do.	--	34.4	Sept. 25, 1951	C, E, ¾	D, S	
J-4-82	John F. Miller	J. F. Miller	1951	26	42	Leona formation	--	12.1	do.	C, G, 10	D, S, Irr	Dug. Drawdown: 8.3 ft., after 2½ hours pumping 28 gpm. Sept. 25, 1951.
J-4-83	Mrs. H. M. Lowe	A. F. Mann	1951	30	6	do.	--	18.1	Aug. 30, 1951	C, E	D	Water reported to be salty.

Records of wells and springs, in Medina County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
J-4-84	J. B. McCann	--	1947	28	6	Leona formation	--	13.4	Aug. 28, 1951	B,H	D	
J-4-85	Oscar Koenig	A. F. Mann	1909	140	6	Indio formation	--	55.9	Sept. 25, 1951	C,W	D,S	Drilled to 310 ft., plugged at 140 ft., and casing ripped.
*J-4-86	W. D. O'Bryant	--	1947	20	24	do.	--	13.6	do.	C,E, ¼	D,S	No curbing.
J-4-87	T. E. Savage	T. E. Savage	1951	86	--	do.	--	62.0	Aug. 28, 1951	C,E	D,S	
J-4-88	Oscar Koenig	A. F. Mann	1930	140	6	do.	--	76.3	Sept. 25, 1951	C,W	D,S	
J-4-89	E. Ballard	--	1946	13	30	Leona formation	--	Dry	Aug. 28, 1951	B,H	D,S	
J-4-90	A. G. Pentecost	A. F. Mann	1950	75	5	Indio formation	--	34.9	Sept. 26, 1951	C,E	D	Casing: 76 ft., slotted.
J-4-91	Catherine Conrad	-- Morris	1929	114	6	do.	--	87.3	do.	C,W	D,S	
J-4-92	Oscar Koenig	--	1926	70	4	do.	--	54.4	do.	C,W	S	
J-4-93	Clara Poerner	--	1932	100	6	do.	--	66.0	do.	C,G	D,S	
J-4-94	Earl Love	-- Blackwell	1931	102	6	do.	--	80.6	Aug. 21, 1951	C,W,E, 4	D,S	Casing: 102 ft., slotted from 80 to 102 ft. Pump set at 100 ft.
J-4-95	do.	do.	1949	181	6	do.	--	146.8	do.	C,W	S	Casing: 181 ft. Water reported to have oil taste.
J-4-96	Martin Schmidt	--	1929	145	7	Escondido formation(?)	--	115.3	do.	C,W	D,S	Casing: 145 ft.
J-4-97	E. H. Frazier	Rudolph Haas	1950	104	5	Indio formation	--	86.8	do.	C,E, 6	D,S	Casing: 104 ft. Water sand from 88 to 104 ft.
J-4-98	George Schmidt	--	1948	160	12, 8	do.	--	101.9	do.	C,E, 1	D,S	Casing: 160 ft., slotted.
J-4-99	Arthur Poerner	--	--	132	5	do.	--	88.4	Aug. 20, 1951	C,W	S	
J-4-100	Frank Riha	R. Haas	1936	138	5	do.	--	128.9	Aug. 21, 1951	C,W	D,S	Casing: 135 ft., slotted from 116 to 134 ft.
J-4-101	Henry Bendele	--	--	166	16	do.	--	109.5	Aug. 24, 1951	T,G	Irr	Casing: 166 ft. Pumping 180 gpm May 8, 1951.
J-4-102	M. A. Keller	Feltner & Ralph R. Lewis et al.	1927	2,372	10	--	794	--	--	None	N	Oil test, plugged and abandoned. Well J-4-8 in U.S. Geol. Survey Water Supply Paper 678. See log.

Records of wells and springs in Medina County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
J-4-103	Emma Keller	--	1940	112	6	Indio formation	--	92.5	Aug. 24, 1951	C,W	D,S	Casing: 120 ft., pump set at 105 ft.
*J-4-104	Hartley Howard	W. Lancaster	1948	200	6	do.	--	131.2	Oct. 5, 1951	C,E	D	
J-4-105	Mrs. J. W. Roberson, Sr.	--	1940	235	6	do.	--	107.7	Sept. 28, 1951	C,E	D,S	
J-4-106	Louis Brown	J. Jagge	1935	96	8	do.	--	43.4	Aug. 24, 1951	C,W	D,S	Casing: 96 ft., slotted.
J-4-107	Arthur Poerner	--	1949	168	6	do.	--	106.6	Aug. 20, 1951	C,E, 1	D,S	Casing: 168 ft.
J-4-108	E. S. Griffin	Henry Leisberg	1910	218	--	do.	--	53.5	Sept. 26, 1951	C,W	D,S	
*J-4-109	Mrs. Arthur Conrad	do.	1910	130	5	do.	--	55.1	do.	C,W	D,S	Water reported to be highly mineralized.
J-4-110	Willie Schott	--	--	85	6	do.	--	57.7	Aug. 27, 1951	C,W	S	
J-4-111	R. J. Marbach	--	1929	135	5	do.	--	60.3	Aug. 20, 1951	C,W	D,S	Casing: 130 ft., slotted from 112 to 130 ft. Water reported to be salty.
J-4-112	Shook School	--	--	--	6	do.	--	54.5	do.	C,W	D,P	Casing: 130 ft.
J-4-113	R. J. Waddell	--	1950	140	6	do.	--	23.4	Aug. 24, 1951	C,E	D,S	Casing: 140 ft. Temp. 74°F.
J-4-114	Joe Bendele	A. F. Mann	1925	100	6	do.	--	54.1	Aug. 27, 1951	C,W	D,S	
J-4-115	R. O. Davis	Shaw Bros.	1947	387	6	do.	--	60.3	Aug. 28, 1951	C,W,E	D,S	
J-4-116	V. D. Grumbles	--	1948	43	6	do.	--	13.6	Aug. 27, 1951	C,E	D,S	Water reported to be salty.
J-4-117	L. E. Bullington	--	--	106	--	Indio formation & Grayson shale (Del Rio clay)	--	79.8	do.	C,W	D,S	
*J-4-118	T. J. Mason	--	1948	12	96	Leona formation	--	9.2	Aug. 24, 1951	C,E, 1	D,S	Casing: 8 ft.
*J-4-119	L. E. Sauter	A. F. Mann	1951	195	--	Indio formation	--	46.9	do.	C,E	D,S	Reported to pump air after 2 hours pumping 8 gpm. Pump set at 120 ft.
J-4-120	C. Rickett	do.	1940	92	4	do.	--	22.7	do.	C,W	D,S	Casing: 100 ft.
J-4-121	Amos Creeder	do.	1951	90	--	do.	--	36.2	do.	T,E, 1 1/2	Irr	Casing: 90 ft., slotted. Drawn down: 10.7 ft. after 2 hours pumping 23 gpm Aug. 24, 1951. Temp. 76°F.

Records of wells and springs in Medina County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
J-4-122	Harold Thetford	--	1932	180	8	Indio formation	--	29.1	Aug. 24, 1951	C, W	D, S	Casing: 180 ft.
J-4-123	Bruce M. Roark	A. F. Mann	1950	100	6	Carrizo sand	--	35.7	do.	C, E, $\frac{1}{2}$	D, Irr	Casing: 100 ft.
*J-4-124	G. C. Clark	--	1933	18	--	Leona formation	--	9.3	do.	C, W	D, S	Dug. Offset well, having a depth of 203 ft. was abandoned when casing corroded through and well became highly mineralized.
J-4-125	R. E. Allison	W. Trull	1951	63	--	Indio formation	--	32.8	Aug. 27, 1951	C, E	S	
J-4-126	C. C. Sinesh	--	1949	85	6	do.	--	17.7	Aug. 29, 1951	C, E	S	Supplies dairy farm.
*J-4-127	J. R. Gayer	--	1947	81	6	do.	--	28.3	do.	C, W	D	
J-4-128	L. E. Johns	--	--	25	--	do.	--	2.5	Aug. 30, 1951	C, E	D, S	Dug.
J-4-129	Don Stoy & city of Natalia	--	1944	86	12	do.	--	63.3	Feb. 15, 1952	T, E, $\frac{7}{8}$	P, S, Ind.	City of Natalia well 1. Casing: 86 ft., slotted from 56 to 86 ft. Drawdown 12 ft. after 6 hours pumping 150 gpm Feb. 12, 1952.
J-4-130	do.	W. Lancaster	1940	226	--	do.	--	95.6	Feb. 8, 1952	T, E, $\frac{15}{16}$	P, S	City of Natalia well 2. Casing: 226 ft. Drawdown 123.3 ft. after 6 hours pumping 155 gpm Feb. 8, 1952.
J-4-131	Natalia Cannery	J. R. Johnson	1950	441	7	do.	--	94.9	Oct. 11, 1951	T, E, $\frac{5}{8}$	Ind	Used in canning vegetables.
J-4-132	San Antonio Suburban Irrigation Farms Co.	A. H. Dudenstadt	--	75	8	Carrizo sand	751	50.7	Feb. 22, 1930	--	N	Well J-4-7 in U. S. Geol. Survey Water-Supply Paper 678.
J-4-133	J. Robertson	--	--	112	6	do.	--	92.0	Feb. 2, 1952	C, G, $\frac{2}{4}$	S	
J-4-134	do.	--	1934	97	5	do.	--	58.1	Feb. 5, 1952	C, E, $\frac{1}{4}$	D, S	
J-4-135	State Fish Hatchery Medina Valley	W. Lancaster	1951	69	12	do.	--	27.4	Feb. 16, 1952	T, E, $\frac{7}{8}$	D, S	Drawdown 12 ft. after 4 hours pumping 85 gpm Feb. 16, 1952. Supplements surface supply of fish ponds.

Records of wells and springs in Medina County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
J-4-136	Pete Lindsey	W. Lancaster	1942	104	4	Indio formation	--	65.6	Feb. 7, 1952	C, W	S	
J-4-137	George Meier, Jr.	A. F. Mann	1951	68	8	do.	--	17.9	Feb. 15, 1952	T, E, $\frac{1}{4}$	D	Casing: 68 ft., slotted from 40 to 68 ft. Drawdown 16.4 ft. after 30 minutes pumping 15 gpm Feb. 15, 1952.
J-4-138	M. G. Russell	Precision Drilling Co.	1949	210	12	do.	--	19.6 20.7	Feb. 15, 1952 Oct. 13, 1952	T, G, 40	D, Irr	Casing: 110 ft., perforated from 30 to 110 ft. Irrigated 35 acres of grasses in 1951. Pump set at 60 ft.
J-4-139	P. Bendele	R. Haas	1952	149	5	do.	--	128.1	Feb. 26, 1952	C, G	S	Drawdown: 3.1 ft. while pumping 6 gpm Feb. 26, 1952.
*J-4-140	J. T. Kirby	A. F. Mann	1952	242	8	do.	--	90.4	June 2, 1952	T, G, 12	Irr	Drawdown: 42 ft. after 3 hours pumping 80 gpm June 2, 1952. Temp. 71°F.
J-4-141	J. A. Turner	do.	1952	83	12	do.	--	29.4	Oct. 12, 1952	T, G, 30	Irr	Drawdown: 47 ft. after 5 hours pumping 260 gpm Oct. 14, 1952. Irrigates 62 acres of dairy feed.
*J-4-142	Medina Valley Irrigation District	--	--	Lake	--	--	--	--	--	--	--	Chacon Lake. See analysis.
J-5-1	T. Wolfe	F. M. Burkett	1939	83	5	Leona formation	--	66.2	Mar. 19, 1952	C, E, $\frac{1}{4}$	D, S	
J-5-2	C. F. Horner	--	--	56	46	do.	--	51.3	do.	C, W	S	Dug.
J-5-3	Southern Pacific Lines	--	--	1,450	--	Edwards limestone	724.4	a/65.5	Jan. 21, 1952	T, E, 15	P, Ind	Supplies railroad and a portion of Lacoste. Drawdown 6.2 ft. after 45 minutes pumping 360 gpm Feb. 13, 1951. Well J-5-1 in U. S. Geol. Survey Water-Supply Paper 678.
J-5-4	Lena Geiger	--	1875	54	42	Leona formation	--	45.7	July 16, 1951	C, W	D, S	Dug. Curbing: 31 ft. of brick.
J-5-5	Jess Wolfe	F. M. Burkett	1946	56	6	do.	--	41.7	Jan. 28, 1952	C, W	D, S	
J-5-6	Helen Kusenberger	do.	1950	30	7	do.	--	--	--	--	D, S	Casing: 30 ft., slotted from 19 to 30 ft.

Records of wells and springs in Medina County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
J-5-7	Dan Buzzo	--	1939	56	5	Leona formation	--	36.9	Jan. 28, 1952	C, W, ½	D	
J-5-8	Rio Vista Dairy	--	--	--	6	do.	--	35.6	July 16, 1951	--	S	
J-5-9	W. F. Schmidt	--	1948	42	42	do.	--	35.3	do.	C, E	D, S	Dug. Curbing, 40 ft. of concrete rings. Reported to pump air after 3 hours pumping 7.3 gpm.
J-5-10	Adolph Mangold	--	1920	--	8	Edwards limestone(?)	--	81.5 83.5	July 18, 1951 Sept. 13, 1951	--	N	Oil test.
J-5-11	R. Farr	--	1951	--	--	Leona formation	--	15.1	July 16, 1951	C, E, ½	D, S	
J-5-12	G. E. Wanjura	--	1945	70	6	Indio formation	--	31.0	do.	C, W	D, S	
J-5-13	Joe Burkett	W. Trull	1949	340	7	do.	--	--	--	C, E, 1	S	Casing: 159 ft.
J-5-14	Mrs. --- Atkins	--	1928	80	4	do.	--	31.1	July 17, 1951	C, W	D, S	
J-5-15	R. Sanchez	A. F. Mann	1947	87	6	do.	--	56.8	Feb. 8, 1952	C, E, ½	D	
J-5-16	Frank Riley Estate	N. B. Oliver	1950	142	--	do.	--	76.0	July 18, 1951	C, E, ½	D	
J-5-17	W. T. Garnand	Somerset Western	1917	1,670	--	--	--	--	--	None	N	Oil test, plugged and abandoned.
J-5-18	Humble Oil & Refining Co.	H. Powell	1944	94	12	Carrizo sand	--	59.1	Feb. 8, 1952	T, E, 7½	D, Ind	Casing: 94 ft., slotted. Draw-down 19 ft. after 12 hours pumping 184 gpm Feb. 8, 1952. Temp. 78°F.
J-5-19	Anderton Lloyd	A. B. Whiteside	1949	145	5	do.	--	64.3	do.	C, W	S	Casing: 145 ft.
J-5-20	L. Ward	A. F. Mann	1938	96	6	do.	--	65.4	Feb. 7, 1952	C, W	D, S	
J-7-1	J. R. Howard	National Oil Co.	1931	2,633	16	--	--	--	--	None	N	Oil test, plugged and abandoned. See log.
J-7-2	R. H. Scott	A. F. Mann	1949	161	6	Indio formation	--	101.0	Oct. 5, 1951	C, E, ½	D	
J-7-3	J. R. Howard	do.	1949	233	5	do.	--	110.9	do.	C, W	D, S	Pump set at 100 ft.
J-7-4	Emmitt Ratcliff	--	1927	116	12	Carrizo sand	--	95.1	Feb. 17, 1952	C, G, 5	D, S, Irr	Casing: 120 ft., slotted. Irrigated 8 acres of fruit trees in 1951.

Records of wells and springs in Medina County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation <u>c/</u>	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
J-7-5	San Antonio Suburban Irrigation Farms Co.	A. H. Dudenstädt	--	2,710	--	--	752	--	--	None	N	Oil test, plugged and abandoned. Reported flowing sulfur water from Edwards limestone when drilled. Well J-7-7 in U.S. Geol. Survey Water-Supply Paper, 678.
J-7-6	R. J. Noonan	--	1930	96	6	Carrizo sand	--	38.5	Feb. 7, 1952	None	N	
J-7-7	W. S. Lilly	W. Lancaster	1949	147	8	Indio formation	--	62.2	do.	C, G, 20	Irr	Casing: 148 ft., perforated from 90 to 148 ft. Drawdown 49.6 ft. after 6 hours pumping 140 gpm Feb. 7, 1952. Temp. 73°F.
J-7-8	T. B. Walker	A. F. Mann	1943	67	4	do.	--	35.7	Feb. 17, 1952	C, E, ¼	D	
J-7-9	R. Briscoe	--	--	132	5	Carrizo sand	656.4	75.4	June 30, 1951	--	N	Well J-7-4 in U.S. Geol. Survey Water-Supply Paper 678.
J-7-10	D. W. Harris	--	--	105	6	do.	--	43.8 81.9	Feb. 21, 1930 Oct. 11, 1951	None	N	Well J-7-3 in U.S. Geol. Survey Water-Supply Paper 678.
J-7-11	Evergreen Cemetary Association	--	--	140	6	do.	696.0	130.0 100.1	Feb. 21, 1930 Oct. 9, 1951	C, E, 1	D, Irr	Well J-7-2 in U.S. Geol. Survey Water-Supply Paper 678.
J-7-12	J. B. Collier	--	--	63	36	do.	670.0	60.9 23.8	Feb. 21, 1930 Feb. 8, 1952	T, G, 80	D, S	Pumping 112 gpm Feb. 8, 1952. Well J-7-1 in U.S. Geol. Survey Water-Supply Paper 678. Irrigates 2 acres of oats.
J-7-13	Mrs. Mary Cox	--	1900	80	30	Indio formation	--	56.1	Oct. 10, 1951	C, W	S	Dug. Curbing: 80 ft. of rock.
J-7-14	J. DuBose	H. C. Hassell	1939	69	6	Carrizo sand	--	28.2	Feb. 7, 1952	C, E, 1	D, S	Casing: 70 ft. perforated from 40 to 69 ft.
J-7-15	Sam Carraway	A. F. Mann	1941	76	6	do.	--	52.9	do.	C, E, ¼	D, S	Casing: 78 ft. Drawdown 5.7 ft. after 1½ hours pumping 8 gpm Feb. 7, 1952.
J-7-16	Flora H. Briscoe	Kelfar Oil Co.	1937	2,523	11	--	--	--	--	None	N	Casing: 40 ft. Oil test, plugged and abandoned. See log.
J-7-17	V. Thomson	--	1908	135	36	Carrizo sand	--	118.6	Oct. 8, 1951	C, W	S	Dug. Curbing: 60 ft. of rock.

Records of wells and springs in Medina County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
J-7-18	E. G. Kelland	--	1936	143	8	Carrizo sand	--	97.0	Oct. 8, 1951	J, E, ½	D, S	Casing: 140 ft. Temp. 74°F.
J-7-19	George Briscoe	--	--	125	4	do.	--	78.6	do.	C, W	D, S	
J-7-20	City of Devine	A. F. Mann	1940	613	8	do.	--	73.7	Jan. 31, 1951	T, E, 15	P, S	Casing: 210 ft., slotted. Pumping 262 gpm Oct. 12, 1952. Temp. 76°F. See log.
*J-7-21	do.	do.	1940	250	12	do.	--	79.7	Jan. 16, 1952	T, E, 15	P, S	Casing: 250 ft., slotted. Drawdown 82 ft. after 2 hours pumping 125 gpm Jan. 16, 1952. Temp. 76°F.
*J-7-22	do.	J. R. Johnson	1946	613	11	Indio forma- tion	--	124.9	Oct. 15, 1952	T, E, 15	P, S	Casing: 478 ft., slotted; liner from 478 to 581 ft. Pump- ing 310 gpm Jan. 16, 1952.
J-7-23	do.	A. F. Mann	1936	182	11	Carrizo sand	--	75.2	do.	--	N	Well used for public supply until Sept. 1952. Temp. 76°F.
J-7-24	K. G. Howard	--	--	132	8	do.	653.01	a/76.7	June 30, 1951	C, W	D	Well J-7-5 in U. S. Geol. Survey Water-Supply Paper 678.
J-7-25	V. P. Haas	-- King	--	114	5	do.	666.3	57.4	Aug. 30, 1951	C, W	D, S	Well J-7-6 in U. S. Geol. Survey Water-Supply Paper 678.
J-7-26	W. A. Thompson	J. R. McCaldin	--	3,012	--	--	696	--	--	None	N	Oil test, plugged and abandoned. Well J-7-8 in U. S. Geol. Survey Water-Supply Paper 678. See log.
J-7-27	R. W. Foster	Peers Drilling Co.	1951	136	8	Indio forma- tion	--	49.1	Aug. 30, 1951	C, G, 20	D, S	Drilled to supply water for oil test. Pumping 110 gpm Aug. 30, 1951. Water sand from 50 to 135 ft.
J-7-28	do.	Edwin Oil Co.	1951	2,275	--	--	--	--	--	None	N	Oil test; plugged and abandoned. See log.
J-7-29	C. Baker	A. F. Mann	1950	205	4	Indio forma- tion	--	177.6	Feb. 17, 1952	C, E, ½	D, S	Casing: 200 ft., 300 ft. west of this well is the abandoned and plugged well J-7-9 in U. S. Geol. Survey Water-Supply Paper 678.

Records of wells and springs in Medina County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
*J-7-30	C. A. Robinson	-- Hamilton	--	134	6	Carrizo sand	690.4	82.9 89.2	Feb. 21, 1930 Feb. 7, 1952	C, E, ½	D, S	Well J-7-10 in U. S. Geol. Survey Water-Supply Paper 678.
J-7-31	F. H. Silvey	H. C. Hassell	1938	237	6	Indio formation	--	109.0	Feb. 7, 1952	C, E, 1/3	D, S	Casing: 240 ft., slotted from 190 to 240 ft. Draw-down 16 ft. while pumping 6 gpm Feb. 9, 1952.
J-7-32	J. Robinson	--	--	118	5	Carrizo sand	--	109.3	do.	C, W	D, S	
J-7-33	J. J. Wipff	-- Johnson	1900	110	6 6	do.	637.8	96.0	Oct. 10, 1951	C, E	D, S	Dug. Casing: 90 ft. of rock. Casing: 20 ft., slotted from 90 to 110 ft. Well J-7-18 in U. S. Geol. Survey Water-Supply Paper 678.
J-7-34	August Wipff	W. Lancaster	1950	114	6	do.	639.3	84.3 94.6	Feb. 21, 1930 May 29, 1952	C, E, 1	D, S	Drawdown 4.4 ft., after 3 hours pumping 12 gpm May 29, 1952. Well J-7-17 in U. S. Geol. Survey Water-Supply Paper 678. at same location has been abandoned. Temp. 71° F.
J-7-35	J. J. Wipff	--	1930	2,774	--	--	--	--	--	None	N	Oil test to Edwards limestone. Plugged and abandoned.
J-7-36	B. Hardcastle	Les Upton	1947	140	6	Carrizo sand	661.5	87.8	June 2, 1952	C, E, ½	D, S	Casing: 140 ft., slotted from 92 to 140 ft. Replaces the abandoned well J-7-15 in U. S. Geol. Survey Water-Supply Paper 678.
*J-7-37	C. Weldon	do.	1949	135	6	do.	--	92.9	do.	C, E, 1/3	D, S	Casing: 135 ft., slotted from 90 to 135 ft. Replaces well J-7-13 in U. S. Geol. Survey Water-Supply Paper 678.
J-7-38	W. Adams	J. C. Webster Oil & Gas Co.	1932	3,074	10	--	--	--	--	None	N	Oil test, plugged and abandoned. See log.

Records of wells and springs in Medina County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
J-7-39	J. R. Haster	George Hester	1905	106	6	Carrizo sand	654.5	95.9	Oct. 10, 1951	C, E, ¼	D	Well J-7-12 in U. S. Geol. Survey Water-Supply Paper 678.
J-7-40	W. Adams	Donaldson Oil Co.	1929	125	10, 6	--	--	--	--	None	N	Oil test, plugged and abandoned. Well J-7-14 in U. S. Geol. Survey Water-Supply Paper 678. See log.
*J-7-41	City of Devine	Les Upton	1952	141	12	Carrizo sand	--	91.3	Apr. 25, 1952	T, E, 25	P	In Devine. Casing: 141 ft., slotted from 96 to 141 ft. Drawdown 28 ft. after 19 hours pumping 1,207 gpm. Apr. 25, 1952.
J-7-42	A. A. Lilly	--	1923	148	10, 6	do.	657.6	101.8 a/95.9	Feb. 21, 1930 June 30, 1951	C, W	D, S	Casing: 10-inch to 150 ft. In 1942 well was recased with 6-inch to 150 ft. Well J-7-11 in U. S. Geol. Survey Water-Supply Paper 678.
J-7-43	J. E. Odum	A. F. Mann	1950	124	8	do.	--	61.5	Feb. 7, 1952	T; G, 60	D, Irr	Casing: 125 ft., perforated from 80 to 125 ft. Reported yield of 800 gpm. Drawdown 42 ft. while pumping 460 gpm Feb. 17, 1952.
J-7-44	D. W. Whitaker	--	1875	94	36	do.	--	79.4	Oct. 10, 1951	C, W, E	D, S	Dug. Curbed with rock.
J-7-45	L. E. Boone	A. F. Mann	1946	112	6	do.	--	103.1	do.	C, W.	D, S	
J-7-46	J. F. Nicodemus	-- Forrester	1940	120	6	do.	659.0	118.1 110 111.5	Feb. 22, 1930 Jan. 3, 1951 Jan. 8, 1952	C, E	D, S	Well J-7-19 in U. S. Geol. Survey Water-Supply Paper 678.
J-7-47	W. Cavhart	--	--	134	48	do.	661.1	a/101.3 101.4	June 30, 1951 Sept. 18, 1951	C, W	D, S	Dug. Curbing: 62 ft. of rock. Well J-7-20 in U. S. Geol. Survey Water-Supply Paper 678.
J-7-48	W. McMenery	W. C. Campbell	1936	2,898	--	--	--	--	--	None	N	Oil test, plugged and abandoned. See log.
J-7-49	D. J. Bartlett	--	--	105	4	Carrizo sand	649	95.5 a/94.2	Feb. 22, 1930 June 30, 1951	C, W	S	Well J-7-21 in U. S. Geol. Survey Water-Supply Paper 678.
J-7-50	C. O. Brown	--	--	105	8	do.	660	102.5 102.3	Feb. 22, 1930 June 2, 1952	C, W	D, S	Well J-7-22 in U. S. Geol. Survey Water-Supply Paper 678.

Records of wells and springs in Medina County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
*J-7-51	Josephine Haegelin	--	--	86	4	Carrizo sand	640	75 81.6	Feb. 22, 1930 June 2, 1952	C, W	S	Well J-7-23 in U.S. Geol. Survey Water-Supply Paper 678.
J-7-52	Mary Blatz	Lewis Production Co.	1941	3,238	11	--	613	--	--	None	N	Oil test, plugged and abandoned. See log.
J-7-53	J. F. Camp	W. Lancaster	1939	194	12	Carrizo sand	--	81.9	June 2, 1952	T, G, 40	D, S, Irr	Casing: 195 ft., slotted from 90 to 184 ft. Pumping 116 gpm June 2, 1952.
J-7-54	J. H. Hardcastle	J. Hensley	1938	119	5	do.	--	92.9	Oct. 8, 1951	C, W	D, S	Casing: 120 ft., slotted from 80 to 118 ft.
J-7-55	Alex Bohl	A. F. Mann	1945	103	5	do.	--	86.7	Oct. 10, 1951	C, E	D, S	
J-7-56	C. T. Vance	--	1919	77	7	do.	--	73.9	do.	C, W	D, S	Well reported to have small yield.
J-7-57	Bill Driscoll	--	1930	107	6	do.	--	75.6	Feb. 7, 1952	--	N	
J-7-58	do.	A. F. Mann	1940	109	6	do.	--	79.1	do.	C, E, ¼	D, S	Drawdown 3.4 ft. while pumping 8 gpm Feb. 7, 1952.
J-7-59	Solomay Gallegos	--	1933	121	6	do.	--	83.3	do.	C, W	D, S	
J-7-60	F. C. Meyer	A. F. Mann	1946	184	12	do.	--	73.8	Feb. 19, 1952	T, G, 60	Irr	Casing: 184 ft., perforated from 112 to 175 ft. Pumping 540 gpm Feb. 19, 1952. Irrigated 80 acres of oats and clover.
J-7-61	D. Messec	C. Martin	1920	120	8	do.	--	69.7	Feb. 26, 1952	T, E, 15	Irr	Casing: 120 ft. Drawdown 32 ft. after 4 hours pumping 238 gpm Feb. 26, 1952. Pump set at 104 ft.
J-7-62	I. & G. N. R.R.	--	--	2,453	--	--	--	--	--	None	N	Oil test, plugged and abandoned. See log.

Records of wells and springs in Medina County--Continued.

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
J-8-1	E. Mullins	--	--	114	5	Carrizo sand	639.7	92.7 96.6	Feb. 22, 1930 June 30, 1951	C, W	D, S	Well J-8-1 in U. S. Geol. Survey Water-Supply Paper 678.
J-8-2	U. Thompson	H. C. Hassell	1936	112	6	do.	--	96.6	Oct. 8, 1951	C, W	S	
J-8-3	W. S. Lively	Gilcrease Oil Co.	1939	3,219	--	--	623	--	--	None	N	Casing: 312 ft. Oil test, plugged and abandoned. See log.

a/ See table of water-level measurements.

b/ Reported by owner or driller.

c/ Edwards limestone as used in driller's logs generally includes the Georgetown and Comanche Peak limestones. In this report the three formations are referred to as the "Edwards and associated limestones".

* See table of chemical analyses.

Records of wells in Bexar County, Texas

All wells are drilled unless otherwise noted in the remarks column

 Method of lift: A, airlift; B, bucket; C, cylinder; Cf, centrifugal; E, electric; G, gasoline; H, hand; J, jet; S, steam; W, windmill.
 Number indicates horsepower.

Use of water: D, domestic; Ind, industrial; Irr, irrigation; N, not used; P, public supply; S, stock.

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation <u>c/</u>	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
*1	-- Tucker	A. Schwartz	1908	923	--	Edwards limestone	--	147.0	Oct. 27, 1934	C,G,E, 5	D,S	Cased to 220 feet.
*2	do.	do.	--	650	8	do.	--	145.8 157.5	Oct. 27, 1934 Jan. 16, 1951	C;G,E, 5	Irr	
*3	Mrs. R. E. McIlvaine	--	1880	340	5	Austin chalk (?)	--	74.1 54.1	Oct. 30, 1934 Jan. 17, 1951	C,W	N	Abandoned.
*4	do.	Lorenz Bros.	1910	540	6	--	710.7	b/ 41.5 54.2	Oct. 30, 1934 Jan. 17, 1951	None	N	Odor of hydrogen sulfide.
*5	Davis Heights	--	--	--	--	--	761.5	b/ 70.2	Dec. 29, 1936	None	N	Destroyed.
*6	D. E. Williams	--	--	--	6	Edwards limestone	773.9	b/101.5 139.5	Aug. 24, 1933 Dec. 1, 1954	C,W	N	
*7	G. Potchernick	--	--	456	5	do.	---	---	--	C,G	D	
*8	G. Potchernick No.1	J. R. Johnson	1938	276	--	--	--	a/135	1946	C,E, 5	P	Water from 260 to 276 feet. Reported yield 200 gpm.
*9	Don Danvers	do.	1939	209	8	Edwards limestone	--	a/133	1939	T,E, 10	D	Cased to 206 feet. Water from 206 to 209 feet. Supplies swimming pool. See log.
*10	Texas Military Institute	--	--	400	--	--	--	--	--	C,E, 10	N	Unused.
*11	Alamo Heights	--	--	490	--	Edwards limestone	--	--	--	T,E, 60	P	Reported yield, 450 gpm.
*12	do.	--	--	455	--	do.	--	--	--	T,E, 40	P	Reported yield, 300 gpm.
*13	do.	--	--	180	--	--	--	--	--	None	N	Abandoned.
*14	do.	--	--	350	6	--	--	133.5	Aug. 9, 1933	None	N	Do.
*15	Woodmen of the World Hospital	Amos Lorenz	--	500	--	Edwards limestone	--	--	--	None	--	

a/ Reported by owner or driller.

b/ See table of water-level measurements.

c/ Edwards limestone as used in driller's logs generally includes the Georgetown and Comanche Peak limestones. In this report the three formations are referred to as the Edwards and associated limestones.

* See table of chemical analyses.

I-123

Records of wells in Bexar County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
16	Woodmen of the World Hospital	Amos Lorenz	--	300	--	--	--	--	--	None	N	Well drilled through Grayson shale (Del Rio clay).
17	do.	do.	--	250	--	--	--	--	--	None	N	
18	do.	-- Johnson	1932	750	10	Edwards limestone	--	--	--	T, E, 25	D, S, Irr	
19	Marion, Koogler, & McNey Estate	Amos Lorenz	1926	245	8	--	803.2	b/131.8 122.9	July 20, 1932 Jan. 5, 1937	T, E, 2½	N	
20	do.	do.	1926	650	--	Edwards limestone	--	a/150.6	Jan. 1951	T, E, 7½	D, S, Irr	Reported yield, 60 gpm.
21	City of San Antonio	--	1945	650	12	do.	806.1	a/130	1945	--	P	Cased to 368 feet. See log.
22	Jack Brosseau	J. R. Johnson	1938	665	8, 6	do.	--	--	--	T, E, 5	D	Casing: 182 ft. of 8-in., 472 ft. of 6-in.
23	C. G. Hamil	do.	1939	760	8	do.	--	a/142	1946	T, E, 7½	D	Cased to 628 ft. See log.
24	W. B. Osborn	do.	1940	704	8, 7	do.	--	a/131	1940	T, E, 20	D	Casing: 193 ft. of 8-in.; 431 ft. of 7-in. See log.
25	Incarnate Word College	H. H. Dretz	1912	390	8	do.	--	--	--	T, E, 15	D, P	Cased to 250 ft. Yield 300 gpm.
26	Ed Stéves & Sons (Beverly Lodges)	Dingman Drilling Co.	1929	756	12	do.	722.6	b/ 46.5 85.7	Nov. 21, 1932 Dec. 27, 1954	None	N	Water stage recorder See log.
27	City of San Antonio	Judson Bros.	Old	--	10	do.	--	--	--	None	N	
28	do.	--	--	702	--	do.	678.4	3.3 9.6 11.7 36.8	Nov. 10, 1932 June 22, 1934 Oct. 12, 1934 Aug. 18, 1952	T, E	--	Under Hilderbrand Avenue bridge. Pumped with air when flow is insufficient for zoo. See log.
29	do.	Judson Bros.	--	750	8	do.	--	--	--	Cf, E	P	Supplies swimming pool; pumped when flow is insufficient. Temp. 76°F.
30	do.	do.	--	--	8	do.	--	--	--	--	N	Water is wasted into the river. Temp. 77°F.
31	Saint Anthony College	--	Old	375	6	--	--	--	--	None	N	Abandoned.
32	Saint Anthony Apostolic School	J. R. Johnson	1940	382	8	Edwards limestone	--	a/107	1940	T, G, 15	P	Cased to 264 ft. Supplies swimming pool. See log.

Records of wells in Bexar County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
33	City of San Antonio	Layne-Texas Co., Ltd.	1942	851	20.16	Edwards limestone	697.3	a/20 60.8	June 4, 1942 1953	-, E	P	See log.
34	R. R. McAnelly	--	Old	380	6	--	--	a/18	1925	None	N	Reported one of earliest wells in San Antonio. Abandoned.
35	Del Weffing	--	Old	400	6	Edwards limestone	--	24.8	Aug. 23, 1933	C, W	N	
36	City of San Antonio	J. P. Beckendorfer	--	703	10	do.	--	--	--	Cf, E	P	Supplies swimming pool.
37	do.	J. R. Johnson	1946	204	18	do.	702.8	26.2	June 19, 1946	T, E, 150	P	Cased to 514 ft. Well was drilled to 1,204 ft. See log.
38	O. O. Bachtel	Max Gerfers	1945	524	5	do.	796.2	a/108 144.6 158.3	1945 Jan. 16, 1951 May 21, 1953	J, E	D	Cased to 512 ft. Sulfur water from 434 to 436 ft. See log.
39	Protestant Orphan Home	A. E. Goforth	1925	450	4	--	--	--	--	Cf, E, 5	D, S, P	Well penetrates Grayson shale. Yield 65 gpm.
40	Westmoorland College	--	--	850	5	--	715.9	40.6	Aug. 25, 1933	None	N	Destroyed.
41	J. K. Reiley	--	--	--	6	--	730.6	53.2 71.5 86.0	Aug. 29, 1933 Jan. 16, 1951 May 20, 1953	C, E, 3	N	
42	E. Weilbacher	-- Brendel	--	592	6	--	--	--	--	C, E	D	
43	Lakeview Addition Well 1	--	--	1,100	--	Edwards limestone	--	--	--	T, E, 20	P	Top of Georgetown limestone 672 ft.
44	Lakeview Addition Well 2	--	1910	1,000	8	do.	710.3	b/33.9 61.4	July 25, 1933 Mar. 9, 1953	T, E, 20	P, Irr	Yield 600 gpm on Aug. 25, 1933; drawdown 3.6 ft. Supplies 80 customers. See log.
45	City of San Antonio	-- Rohmer	--	1,080	--	do.	716.8	78	June 10, 1953	T, E, 75	P	
46	Richard Dulnig	Fred Burkett Co.	1946	965	6	do.	--	43.5	June 4, 1946	J, E, ¾	D, P.	Cased to 857 ft. Grayson shale from 878 to 905 ft. See log.
47	M. F. Grimm	--	--	34	60	--	--	--	--	J, E, ¾	Irr	Dug.

Records of wells in Bexar County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
48	Pete Calle	--	1913	1,029	8	Edwards limestone	--	35	Feb. 20, 1951	Cf,E, 30	Irr	Yield about 600 gpm on Oct. 1, 1934. Irrigated 2 acres in 1952.
49	A. Herff	--	1904	1,286	--	do.	--	11.0	Aug. 25, 1933	T,E, 15	D,S Irr	Irrigates 105 acres. See log.
50	Lady of the Lake College	J. W. Judson	1906	1,380	12, 10, 8	do.	--	--	--	--	P	Casing: 267 ft. of 12-in.; 538 ft. of 10-in.; and 265 ft. of 8-in. See log.
51	Chas. Matyear	Alex Lorenz	1912	591	7	do.	--	--	--	None	N	Estimated flow 15 gpm on Aug. 25, 1933. See log.
52	Jesse Desha	--	--	--	--	--	676.1	34.0	Nov. 7, 1952	None	N	Well flows at times. Irrigates garden.
*53	City of San Antonio	--	--	--	--	Edwards limestone	668.8	b/33.5 31.9	Aug. 14, 1952 Nov. 4, 1954	None	N	Estimated flow 50 gpm on Sept. 19, 1934.
54	San Antonio Board of Education	S. L. Sweeney	1893	300	10	Austin chalk	--	--	--	None	N	Abandoned.
55	do.	--	--	--	6	--	--	--	--	None	N	Do.
56	Mrs. L. M. Hubble	L. M. Hubble	1900	600	4	Edwards limestone	--	--	--	None	N	Flowed into creek. Estimated flow 1 gpm on July 14, 1932. Destroyed.
57	Henry Perales	--	--	--	6	--	--	--	--	--	--	Estimated flow 5 gpm on Aug. 7, 1933. Wasted into creek.
*58	Mrs. L. M. Hubble	L. M. Hubble	1893	498	5	Edwards limestone	663.4	11.4 26.1	July 21, 1932 Jan. 4, 1937	None	N	Well filled and abandoned. See log.
59	do.	do.	1893	270	6	Austin chalk	--	+	--	--	N	Well stops flowing in dry years.
60	-- Maspero	do.	1913	--	6	--	--	--	--	None	N	Water flowed into creek. Estimated yield 15 gpm on Aug. 23, 1933. Reported to have gone dry.
61	do.	--	--	700	6	Edwards limestone	--	--	--	Cf,E	D,Irr	Estimated yield, 30 gpm.
62	City of San Antonio	J. R. Johnson	1946	1,213	20, 16	do.	652.0	--	--	T,E, 60	N	Electric log available. Cased to 954 ft. Reported to pump 500 gpm. See log.

Records of wells in Bexar County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
63	Southern Ice & Cold Storage Co.	J.P.Benkendorfer	--	890	10	Edwards limestone	--	4.6	Mar. 16, 1951	Cf, E, 7½	Ind	After serving as cooling water in ice plant, water flows into public swimming pool. Temp. 78°F.
64	Southern-Henke Ice Co.	do.	--	911	10	do.	--	--	--	Cf, E, 15	Ind	Combined flow of wells 63 and 64 was estimated as 850 gpm in 1934. Electric log available. See log.
65	International & Great Northern Ry.	--	1924	1,239	8	do.	--	a/18	1923	T, E, 25	P	See log.
66	Liberty Mills	Allen Burman	1916	875	8	do.	--	8.0	Aug. 1, 1933	C, E, 1½	N	Grayson shale from 650 to 700 ft. Plugged.
67	Wilson Wholesale Lumber Co.	do.	1918	802	5	do.	667.1	--	--	None	N	Estimated flow 10 gpm on Aug. 1, 1933. Filled in.
68	American Service Co.	J.P.Benkendorfer	1911	758	6	do.	--	--	--	None	N	Estimated flow 400 gpm on July 31, 1933. Grayson shale from 660 to 710 ft.
69	City of San Antonio	Judson Bros.	--	750	8	do.	--	--	--	--	D, P, Ind	Water flows to pumps through header pipe. Brackenridge Park Pumping Plant no. 1.
70	do.	do.	--	780	8	do.	--	--	--	--	D, P, Ind	Brackenridge Park Pumping Plant no. 2.
71	do.	do.	--	780	8	do.	--	--	--	--	D, P, Ind	Brackenridge Park Pumping Plant no. 3.
72	do.	do.	1914	793	12	do.	--	--	--	--	P	Brackenridge Park Pumping Plant no. 4. See log.
73	do.	do.	1914	--	12	do.	--	--	--	T, E	P	Brackenridge Park Pumping Plant no. 5.
74	do.	J.P.Benkendorfer	--	--	12	do.	--	--	--	T, E	P	Brackenridge Park Pumping Plant no. 6.
75	do.	do.	1924	--	12	do.	--	--	--	T, E	P	Brackenridge Park Pumping Plant no. 7.

Records of wells in Bexar County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
76	City of San Antonio	J.P.Benkendorfer	1926	--	12	Edwards limestone	--	--	--	Cf,E	P	Reported yield 12 million gpd. Brackenridge Park Pumping Plant no. 8.
77	do.	Harris & Rohmer	--	822	12	do.	--	--	--	T,-	P	Brackenridge Park Pumping Plant no. 9.
78	do.	do.	--	--	12	do.	--	--	--	T,-	P	Brackenridge Park Pumping Plant no. 10.
79	do.	--	1933	760	15	do.	--	--	--	--	P	Top of Edwards limestone at 658 ft. Brackenridge Park Pumping Plant no. 11.
*80	U. S. Government	-- Judson	1903	729	10	do.	--	--	--	T,E	P	Temp. 78°F. See log.
*81	do.	--	--	729	10	do.	--	--	--	Cf,E,	P	
82	Slater-White Laundry	Dingman Drilling Co.	1931	853	8	do.	--	--	--	Cf,E	Ind	See log.
83	Foremost Dairyland	--	--	800	8	do.	--	--	--	None	N	
84	Pearl Brewery	--	--	--	--	do.	--	--	--	None	N	
85	do.	Judson Bros.	--	850	8	do.	--	--	--	T,E, 10	Ind	
86	do.	do.	--	850	12	do.	--	--	--	T,E, 20	Ind	
87	Mrs. E. L. Haggard	-- Breunham	--	900	6	do.	710.3	b/38.8 78.4	Aug. 2, 1933 Nov. 2, 1954	C,E, 1½	Ind	
88	Texas Vegetable Oil Co.	-- Fuller	1914	1,000	6	do.	--	15.8	Aug. 7, 1933	T,E, 10	Ind	
89	Lone Star Ice Co.	J.P.Benkendorfer	1906	805	10	do.	--	--	--	Cf,E	Ind	Grayson shale from 600 to 660 ft. Estimated yield 700 gpm.
90	-- Lawson	do.	1907	728	10	do.	--	--	--	Cf,E	Ind	Do.
91	do.	--	--	--	--	--	--	--	--	None	N	

Records of wells in Bexar County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/.	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
92	City of San Antonio	--	1910	1,020	10	Edwards limestone	--	--	--	None	N	Grayson shale from 600 to 655 ft. Estimated flow 40 gpm on Aug. 4, 1933. Water flowed into San Antonio River. Formerly Citizens Ice Co.
93	Universal Bookbindery	J.P.Benkendorfer	--	651	6	do.	--	--	--	None	N	Abandoned.
94	do.	--	--	800	6	do.	--	--	--	None	N	Do.
95	do.	--	--	800	6	do.	--	--	--	None	N	Do.
96	do.	--	--	--	6	--	--	--	--	None	N	Do.
97	do.	--	--	--	4	Edwards limestone	--	--	--	None	N	Do.
98	City of San Antonio	J. R. Johnson	1946	749	20, 16	do.	654.5	--	--	None	N	Grayson shale from 598 to 655 ft. Cased to 659 ft. Electric log available. See log.
99	San Antonio Public Service Co.	S. Sweeney	1898	980	8	do.	--	--	--	T, E, 7½	Ind	Water is used for cooling at small transformer station.
100	do.	do.	1898	1,140	8	do.	--	--	--	T, E, 7½	Ind	Grayson shale from 800 to 850 ft.
101	Zulcker Estate	--	--	1,050	10, 8	do.	--	--	--	Cf, E	Ind, P	Reported yield 800 gpm.
102	do.	--	--	1,150	10, 8	do.	--	--	--	T, E, 20	N	
103	American Iron & Metal Co.	--	1908	1,020	8	do.	675.3	--	--	None	N	Probably destroyed.
104	Merchant's Ice & Cold Storage Co.	J.P.Benkendorfer	1906	1,195	6	do.	--	--	--	T, E, 20	Ind	Reported yield 450 gpm. Cased to 766 ft.
105	do.	do.	1909	865	8	do.	--	--	--	None	N	Plugged and destroyed.
106	San Antonio Machine Supply Co.	--	1902	--	8	--	--	8	July 27, 1933	None	N	Well sealed.

Records of wells in Bexar County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
107	Broadway Realty Co.	J.P.Benkendorfer	1914	1,035	6	Edwards limestone	--	--	--	Cf,E, 5	P	Acidized in 1948.
108	Ursaline Convent	-- Wenzel	--	720	--	do.	--	--	--	T,E	D,P	
109	Sears Roebuck & Co.	Dingman Drilling Co.	1936	1,400	13	do.	--	21.9	Mar. 15, 1951	T,E	Ind	Reported yield 700 gpm.
110	Jerona Lee D'oyley	--	--	--	--	--	--	--	--	None	N	Flows very little and is wasted into river.
111	City of San Antonio	--	--	--	--	--	--	--	--	None	N	Small flow is wasted into river.
112	Collins' Manufacturing Co.	--	--	--	--	--	--	--	--	None	N	Old Collins' Manufacturing Co. well. Grayson shale (Del Rio clay) from 720 to 800 ft. Destroyed 1951.
113	Texas Theatre Bldg.	Dingman Drilling Co.	1928	1,414	12	Edwards limestone	--	--	--	T,E, 20	P	Grayson shale from 636 to 685 ft. Used for theatre and office building. Reported yield 200 gpm.
114	Gunter Hotel	J.P.Benkendorfer	1909	1,018	6	do.	--	--	--	None	N	Grayson shale from 675 to 725 ft. Reported yield 500 gpm. Destroyed in 1951.
115	St. Anthony Hotel	do.	1908	1,018	6	do.	--	--	--	Cf,E, 20	N	Cased to 728 ft. in 1951. Standby well. Unused.
*116	do.	do.	1909	831	8	do.	--	--	--	Cf,E, 20	P	Grayson shale from 675 to 725 ft. Standby well.
117	do.	J. R. Johnson	1941	805	13, 10	do.	--	a/7	June 1946	T,E	Ind	Casing: 200 ft. of 13-inch; 489 ft. of 10-inch. Reported flow 800 gpm when drilled. See log.

Records of wells in Bexar County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation <u>c/</u>	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
118	Moore Bldg.	-- Davidson	1907	765	6	Edwards limestone	655.7	b/16.4 27.3	July 26, 1933 Dec. 30, 1936	Cf,E, 10	P	Grayson shale from 637 to 687 ft.
119	Gibbs Bldg.	J.P.Benkendorfer	1909	900	8	do.	--	--	--	Cf,E, 3	P	Grayson shale from 675 to 735 ft. Cased to 725 ft.
120	U. S. Post Office	Burkett Bros.	1935	1,159	14, 6	--	--	11.0	July 24, 1946	Cf,E, 40	P	See log.
121	Majestic Theatre	Dingman Drilling Co.	1929	778	12	Edwards limestone	--	--	--	Cf,E	P	Grayson shale from 631 to 692 ft. Measured yield 1,390 gpm on July 28, 1943; 1,790 gpm on Feb. 17, 1934; and 1,230 gpm on June 2, 1934.
122	Nix Professional Bldg.	do.	1931	1,043	12	do.	--	--	--	Cf,E, 40	P	See log.
125	Original Mexican Restaurant	--	--	712	8	do.	--	--	--	None	N	Formerly owned by Schulz Sanitarium.
126	Joske Bros. Co.	Dingman Drilling Co.	1936	964	12	do.	--	--	--	Cf,E, 20	Ind	Cased to 759 ft. See log.
127	San Antonio Laundry	J.P.Benkendorfer	1916	1,000	6	do.	--	+14.1 +13.9	July 27, 1933 Mar. 2, 1951	Cf,E, 5	D,Ind	Grayson shale from 775 to 825 ft.
128	City of San Antonio	Judson Bros.	1890	--	8	do.	--	--	--	T,-	P	Grayson shale from 608 to 654 ft. Market St. well 1.
129	do.	do.	1890	--	8	--	--	--	--	C,S	P	Market St. well 2.
130	do.	do.	1890	--	8	Edwards limestone	--	--	--	C,S	P	Market St. well 3.
131	do.	do.	1890	--	8	do.	--	--	--	None	N	Cased to 510 ft. Well sealed and abandoned. Market St. well 4.
132	do.	do.	1894	880	12	do.	--	--	--	C,S	P	Market St. well 5.
133	do.	do.	1894	880	12	do.	--	--	--	C,S	P	Market St. well 6.
134	do.	do.	1894	880	12	do.	--	--	--	C,S	P	Market St. well 7.

Records of wells in Bexar County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
135	City of San Antonio	Judson Bros.	1904	880	12	Edwards limestone	--	--	--	C,S	P	Market St. well 8.
136	do.	Judson & Davis	1908	900	12	do.	--	--	--	C,S	P	Market St. well 9.
137	do.	do.	1908	900	12	do.	--	--	--	C,S	P	Market St. well 10.
138	do.	do.	1908	900	12	do.	--	--	--	C,S	P	Market St. well 11.
139	do.	J.P.Benkendorfer	1914	900	12	do.	--	--	--	C,S	P	Market St. well 12.
140	do.	Dingman Drilling Co.	1929	913	12	do.	--	--	--	C,S	P	Market St. well 13. Cased to 778 ft. See log.
141	do.	Layne-Texas Co. Ltd.	1930	900	15	do.	--	--	--	None	P	Market St. well 14. Cased to 900 ft. Top of Edwards limestone 776 ft.
142	San Antonio Gas & Electric Co.	T. H. Little	1912	1,000	10, 8	do.	--	--	--	None	N	Grayson shale from 835 to 900 ft. Abandoned.
143	Smith Bros.	--	1908	812	10, 8	do.	--	23.1	July 24, 1933	--	N	
144	Alamo National Bank	Dingman Drilling Co.	1929	968	10, 8, 6	do.	--	--	--	Cf, E, 7½	P	See log.
145	Bexar County Court House	S. Sweeney	1926	872	6	do.	--	+32.8	July 28, 1933	None	N	Grayson shale from 650 to 700 ft.
146	City of San Antonio	--	--	1,312	--	do.	--	--	--	None	P	Supplied water to drinking fountain. Reported sulfur water. Known as Gas Co. well. Formerly flowed.
147	Santa Rosa Infirmary	--	--	--	6	do.	--	--	--	None	N	Unused.
148	U. S. Government (Arsenal)	J.P.Benkendorfer	1918	836	8	do.	644.5	b/+28.6 10.7	Nov. 27, 1933 Dec. 2, 1954	None	P	Reported yield 1,050 gpm in 1918. See log.
149	City Ice Co.	do.	1918	875	8	do.	--	+23.1	Aug. 1, 1933	None	Ind	Casing: 449 ft. of 12 in; 275 ft. of 10-in. Reported yield, 300 gpm in 1933.
150	Mrs. -- Vaughn	do.	1912	758	12, 10	do.	--	--	--	None	--	See log.

Records of wells in Bexar County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
151	Pioneer Flour Mills	Dingman Drilling Co.	1929	1,652	12	Edwards limestone	632.1	+38.3 -22.5	Aug. 14, 1933 Jan. 18, 1951	None	--	Well cased to 747 ft. See log.
152	do.	Wm. Davison	--	950	6	do.	--	+37.6	Aug. 14, 1933	None	N	Grayson shale from 780 to 830 ft. Water contains considerable gas. Formerly Southern Ice Co. well.
153	Gugenheim-Goldsmith	J. R. Johnson	1939	844	10, 8	do.	--	a/+34.6	June 1946	Cf,E, 7½	Ind	Casing: 200 ft. of 10-in.; 383 ft. of 8-in. Estimated yield 200 gpm in June 1946. See log.
154	Southwest Dairy Products	-- Ruth	1928	2,600	8	--	--	--	--	Cf,E, 5	Ind	Estimated yield, 10,000 gpd in 1951.
*155	Southern-Henke Ice Co.	J.P. Benkendorfer	--	1,350	8	Edwards limestone	--	+	--	Flows T,E,7½	Ind	Water contains sulfur, and is highly mineralized. Temp. 81°F. Flowed 15 to 20 gpm in 1952.
156	City of San Antonio Roosevelt Park	--	--	--	--	--	--	+	--	Flows	N	Flows sulfur water from above Grayson shale (Del Rio clay). Estimated yield, 50 gpm. Temp. 85°F.
*157	Martin Limer Supply Co.	Wm. Cravens	1941	1,425	6	--	--	--	--	None	N	Very little water in Edwards limestone to 1,030 ft. Acidized. Drilled into Glen Rose limestone. Abandoned and sealed.
158	Lone Star Brewing Co.	Burkett Drilling Co.	1941	972	--	--	--	+	--	Flows, C,E,--	Ind	Estimated flow when drilled 2,000 gpm.
*159	Southern Pacific R.R.	Allen Burman Keystone Drilling Co.	1915	1,103	7, 6	Edwards limestone	627.0	b/+47.6 +17.0	Aug. 2, 1933 Jan. 18, 1951	Flows	Irr	Casing: 550 ft. of 7-in. at top and 70 ft. of 6-in. through Grayson shale. See log.
160	--	--	--	--	10	--	--	+	--	Flows	D	
161	San Antonio Public Service Co.	Burkett Bros.	--	1,434	14	Edwards limestone	--	+	--	Flows	Ind	Bottom of Grayson shale at 934 ft. Used as standby well.

Records of wells in Bexar County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
162	San Antonio Public Service Co.	-- Little	--	1,000	10	Edwards limestone	--	+	--	Flows	Ind	Casing believed to be broken at about 550 ft. Used as standby well.
163	do.	Burkett Bros.	--	998	12	do.	--	+	--	Flows	Ind	Used for cooling. See log.
*164	do.	Layne-Texas Co. Ltd.	1941	1,052	24	do.	--	+56 a/+32.5	June 16, 1942 Mar. 1951	Flows	Ind	Used for cooling. Flow 16,800 gpm. June 16, 1942. Temp. 82°F. See log.
165	Alton Newell	Grayburg Oil Co.	1922	1,075	6	do.	616.4	+50.8 +45.7	Aug. 3, 1933 Oct. 9, 1934	Flows	N	Temp. 80°F Oct. 1952.
166	Alamo Dressed Beef Co.	--	1911	1,220	8, 6	do.	--	+ 4.6	Aug. 3, 1933	None	N	Plugged 1951. Temp. 80°F.
167	City of San Antonio	J.P.Benkendorfer	1914	1,440	10	do.	598.2	a/+73 +71.0 +53.0	1914 Oct. 9, 1934 Feb. 8, 1951	Flows	P	All wells at plant flow into a collecting main from which the water is pumped into the city mains. Grayson shale from 1,287 to 1,328 ft. Reported flow 3,000 gpm from above the Grayson shale. Mission Plant no. 1. See log.
168	do.	do.	1914	1,300	12	do.	--	+	--	Flows, E	P	Mission Plant no. 2.
169	do.	do.	1916	--	12	do.	--	+	--	Flows, E	P	Mission Plant no. 3.
170	do.	do.	1920	1,300	12	do.	--	--	--	None	N	Mission Plant no. 4. Abandoned.
171	do.	Dingman Drilling Co.	1927	1,252	12	do.	--	+	--	Flows, E	P	Mission Plant no. 5.
172	do.	do.	1929	1,260	12	do.	--	+	--	Flows, E	P	Mission Plant no. 6.
173	do.	do.	1929	1,841	12	do.	--	+	--	Flows, E	P	Mission Plant no. 7. See log.
*174	do.	Draper & Dozier	1945	1,400	22, 12	do.	--	+	--	Flows, T,E	P	Mission Plant no. 8. See log.

Records of wells in Bexar County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
*175	City of San Antonio	--	1910	2,103	8	--	621.6	b/+39.0 + 2.9	Aug. 21, 1933 Dec. 24, 1954	Flows	N	Cased to 1,200 ft. Yields some oil and gas.
*176	A. C. Oefinger	--	1941	30	60	---	--	---	---	- , E	P	Dug.
177	San Antonio Independent School District	J.P.Benkendorfer	1912	1,185	12	Edwards limestone	638.4	--	--	T, -, 15	Irr	First water at 1,065 to 1,070 ft. Reported flow 1,600 gpm in Sept. 1934. See log.
178	Swift & Co.	do.	--	1,500	6	do.	--	--	--	None	N	Mutual interference between wells 177, 178, and 179 is strong.
179	do.	Layne-Texas Co. Ltd.	1921	1,400	10	do.	--	--	--	T, E, 20	Ind	See log.
180	do.	J.P.Benkendorfer	1910	1,400	10	do.	--	--	--	T, E, 25	Ind	Sulfur water at 491 ft. No fresh water below 1,250 ft. See log.
181	Berry Packing Co.	--	--	1,400	8	do.	--	--	--	Cf, E, 20	Ind	See log.
182	Gebhardt Canning Co.	Max Gerfers	--	1,027	10, 6	do.	--	+44.9	Aug. 15, 1933	Cf, E, 5	Ind	Do.
183	Mrs. Joseph Ripps	Wm. Davison	1895	955	6, 4	do.	--	--	--	None	Irr, Ind	Grayson shale from 750 to 800 ft. Flow of 200 gpm of sulfur water reported from depth of 600 ft. when drilled. Deepened in 1907.
184	Auge Packing Co.	--	--	1,445	6	do.	--	--	--	Cf, E, 7½	Ind	
185	Apache Packing Co.	J.P.Benkendorfer	--	--	6	--	--	--	--	None	N	
186	S. M. Reyes & Sons	Wm. Craven & Sons	1945	948	7, 5	Edwards limestone	--	--	--	Cf, E, 7½	Ind	Casing: 400 ft. of 7-in.; 392 ft. of 5-in. Flow increased from 35 to 250 gpm after acidizing when drilled. See log.

Records of wells in Bexar County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
187	Mrs. M. Stuernagel Packing Co.	Wm. Craven & Sons	1945	851	6	Edwards limestone	--	--	--	Cf, E, 15	Ind	Cased to 817 ft. Reported flow 2,000 gpm in 1947. See log.
188	Melton Provision Co. Inc.	J. R. Johnson	1946	1,126	8	do.	--	--	--	Cf, 25	Ind	Cased to 866 ft. Reported flow 750 gpm when drilled. See log.
189	Apache Packing Co.	do.	1942	1,011	10, 8, 7	do.	--	--	--	T, E, 40	Ind	Casing: 36 ft. of 10-in.; 211 ft. of 8-in; to surface 536 ft. of 7-in. Reported flow 200 gpm in 1942. See log.
190	do.	J. P. Benkendorfer	--	1,160	6	do.	--	--	--	Cf, E, 5	N	Estimated flow, 60 gpm in 1933. Abandoned.
191	City of San Antonio	--	1913	1,200	8	do.	--	--	--	None	N	Reported yield 615 gpm in 1934. Abandoned and plugged.
192	Edgewood Irrigation Co.	--	--	--	12	--	--	--	--	T, E, 15	Irr	Irrigated about 10 acres in 1934; reported yield 1,100 gpm.
193	do.	--	--	--	--	--	--	30	Feb. 21, 1951	Cf, E	N	Abandoned.
194	Sam Anderson	Burkett Bros.	--	950	--	--	--	--	--	T, E, 10	Irr	Grayson shale from 900 to 950 ft. Irrigates about 45 acres. Reported yield 675 gpm in 1934.
195	A. H. Morton	--	--	--	--	--	--	--	--	Cf, G	Irr	Irrigated about 25 acres in 1934. Reported yield 100 gpm.
196	Frank T. Brady	J. P. Benkendorfer	--	--	--	Edwards limestone	--	--	--	T, G	Irr	Reported, to have been drilled to 2,000 ft. Grayson shale from 925 to 975 ft. Reported yield 215 gpm in 1934.
197	William Urban	Burkett Bros.	--	870	--	do.	--	--	--	T, G	Irr	Bottom of Grayson shale at 810 ft. Used for irrigating 35 acres of garden. Reported yield 600 gpm in 1934.

Records of wells in Bexar County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation <u>c/</u>	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
*198	Frank Brady	J.P.Benkendorfer	1908	1,165	8	Edwards limestone	--	--	--	--	Irr	Grayson shale from 750 to 800 ft. Reported yield 350 gpm in 1934. Temp. 78°F.
199	Rene Baeten	--	1908	840	6	do.	--	--	--	Cf, E	Irr	Estimated flow 300 gpm in 1933.
200	Federal Housing Administration	--	1891	1,200	6	do.	--	--	--	Cf, E	Irr	Grayson shale from 890 to 940 ft. Irrigates 23 acres of garden. Estimated flow 100 gpm in 1934.
201	Lytle Realty Co.	Wm. Davison	1908	950	6	do.	--	--	--	Cf, E	N	Cased to 880 ft.
202	M. L. Feingold & I. Harvin	do.	1898	950	4	do.	--	--	--	--	D	Cased to 900 ft. Irrigates small lawn.
203	Miss Dollie Epp	--	1897	884	4	do.	--	--	--	Cf, E, 5.	Irr	
*204	N. H. White	Jacob Wolff	1903	915	6	do.	652.0	b/+21.5 32.0	Sept. 15, 1933 Dec. 30, 1936	--	N	Grayson shale from 840 to 890 ft.
205	Frank Brady	--	--	--	--	--	660.7	b/25.9 25.4	Aug. 15, 1952 Nov. 4, 1954	None	Irr	Irrigated about 35 acres of garden in 1934, also used for swimming pool. Reported flow 130 gpm in 1934.
206	do.	--	--	--	--	--	--	--	--	--	N	
207	H.E.B. Grocery Co.	--	1900	700	12, 10	Edwards limestone	--	--	--	--	N	Irrigated about 10 acres in 1934. Collins Garden.
208	do.	--	--	700	12	Austin chalk	--	--	--	--	Irr	Do.
209	San Fernando Water Co.	-- Jose	--	1,007	8	Edwards limestone	--	+21.5	Aug. 14, 1933	--	N	Cased to 615 ft. Plugged.
210	Old San Fernando Subdivision	J.P.Benkendorfer	1910	1,465	8	do.	--	--	--	--	Irr, S	Grayson shale from 993 to 1,048 ft.
211	Ranmar Corp.	Jacob Wolff	1913	1,364	6	do.	643.8	b/12.0 10.4	Aug. 21, 1952 Nov. 4, 1954	None	N	Irrigated 15 acres of garden in 1933. Grayson shale (Del Rio clay) from 1,212 to 1,277 ft. Reported flow 86 gpm in 1934.

Records of wells in Bexar County--Continued.

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
212	South San Antonio Water Co.	Black-Karsch	1911	1,417	8, 6	Edwards limestone	--	+30.0	Aug. 16, 1933	Cf, E, 20	P	Cased to 1,300 ft. Reported yield 350 gpm in 1933 with 10.4 ft. draw-down.
213	Palm Heights Water Co.	J.P. Benkendorfer	--	--	8	--	654.7	+19.0 +12.1	Aug. 15, 1933 Oct. 9, 1934	Cf, E, 15	P	
214	do.	Jacob Wolff	--	--	--	--	--	--	--	T, E, 5	N	
215	E. J. Burke	--	--	--	8	--	--	--	--	--	Irr	Irrigated 6 acres of garden in 1934.
216	U. S. Air Force	--	--	--	8	Edwards limestone	--	8.3	Sept. 5, 1933	--	N	Irrigated about 35 acres in 1934. Grayson shale from 993 to 1,048 ft. Reported yield 325 gpm in 1934. Destroyed.
217	Bexar Metropolitan Water Co.	--	--	--	10	--	--	--	--	Cf, E, 25	P	
218	Alamo Pottery Co.	Harris & Rohmer	--	--	12	--	--	--	--	T, E, 5	Ind	Irrigated about 12 acres in 1934. Reported flow 270 gpm in 1934.
219	Bexar Metropolitan Water Co.	J.P. Benkendorfer	1910	1,197	10, 8	Edwards limestone	--	--	--	E	--	Grayson shale from 995 to 1,053 ft. Cased to 1,053 ft.
220	do.	do.	1911	1,206	10, 8	do.	--	--	--	T, -	--	Bottom of Grayson shale at 1,053 ft. Casing: 510 ft. of 10-inch; 543 ft. of 8-inch. Reported flow 450 gpm in 1934.
221	do.	--	--	1,800	--	--	--	10.6	Sept. 1, 1933	None	N	Yields a little oil and gas.
222	do.	Dingman Drilling Co.	--	1,328	12, 8, 6	Edwards limestone	--	--	--	Cf, E, 40	P	Flow of 1,000 gpm of cold sulfur water reported from the Austin chalk. See log.
223	do.	Wiegand Bros.	1944	1,326	13	do.	660	--	--	Cf, E	P	Casing: 1,263 ft. of 13-inch. Reported yield 2,500 gpm. Pump draws from 3 wells. Electric log available. See log.

Records of wells in Bexar County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation <u>c/</u>	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below-land surface datum (ft.)	Date of measurement			
224	City of San Antonio	--	--	965	24, 12	Edwards limestone	723.7	b/63.6 85.7	Oct. 25, 1948 Dec. 27, 1954	--	N	Casing: 24-inch to 12-inch.
225	Borden Co.	Wm. Cravens	1941	880	5'	do.	--	--	--	Cf, E	N	Unused since 1953.
226	Merchants Ice & Cold Storage Co.	J. R. Johnson	1943	966	14, 8'	do.	--	--	--	T, E, 20	Ind	Casing: 80 ft. of 14-inch, and 600 ft. of 8-inch. See log.
227	do.	do.	1944	857	14, 8'	do.	--	a/11	1944	T, E, 20	Ind	Casing: 115 ft. of 14-inch, and 600 ft. of 8-inch. Yield increased from 190 to 450 gpm after acidizing with 2,000 gallons. See log.
228	Stephenson Estate	--	1905	1,050	--	do.	--	a/2	Feb. 1951	Cf, E	D, S, Irr	Irrigates one acre.
229	Valcor Interprises	Burkett Drilling Co.	1948	915	7'	do.	--	a/20	Feb. 1951	Cf, E, 10	Ind	Casing: 7-inch to 858 ft. Reported to flow 600 gpm when drilled. See log.
230	Union Stock Yards	J. R. Johnson	1949	1,289	10, 8	do.	--	--	--	Cf, E, --	S, Ind	Casing: 106 ft. of 10-inch, and 659 ft. of 8-inch. See log.
231	do.	do.	1949	1,351	10, 8'	do.	--	--	--	Cf, E	S, Ind	Casing: 117 ft. of 10-inch, and 685 ft. of 8-inch. See log.
232	do.	--	1936	800	--	Austin chalk (?)	--	--	--	Cf, E	S, Ind	Average continuous pumpage about 1,200 gpm.
233	Berry Packing Co.	J. R. Johnson	1948	1,208	10, 8	Edwards limestone	--	--	--	Cf, E, 20	S, Ind	Casing: 110 ft. of 10-inch, and 729 ft. of 8-inch. Reported to flow 1,028 gpm when drilled. See log.
234	Roegelein Provision Co.	--	1939	--	--	--	--	--	--	T, E, 15	Ind	--
235	Mission Provision Co.	Pegg Bros.	1938	762	8	Edwards limestone	--	--	--	Cf, E, 30	Ind	--

Records of wells in Bexar County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation <u>c/</u>	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
236	Joske's of Texas	J. R. Johnson	1950	1,113	12	Edwards limestone	--	--	--	Cf, E, 75	Ind	Cased to 780 ft. Used for air conditioning. See log.
237	Menger Hotel	Layne-Texas Co. Ltd.	1950	1,067	12, 10	do.	--	--	--	Cf, E	P, S	Water level reported about 5 ft. above land surface when drilled.
238	Gunter Hotel	J. R. Johnson	1944	1,157	12, 10	do.	--	--	--	Cf, E, 20, 30	Ind	Casing: 58 ft. of 12-inch, and 638 ft. of 10-inch. Used for air conditioning, 400 gpm natural flow when drilled. See log.
239	White Star Laundry	-- Cravens	1941	860	--	do.	--	--	--	Cf, E, 7½, 10	N	Repaired June 1947. Inserted 680 ft. of 5-inch casing to cut off sulfur water.
240	American Service Co.	J. R. Johnson	1949	1,221	10	do.	--	--	--	T, E, 20	Ind	Cased to 728 ft. Treated with 3,000 gallons of acid. See log.
241	Alamo Dressed Beef Co.	do.	1947	1,260	7	do.	--	28	Mar. 16, 1951	Cf, E, 15	N	Cased to 1,175 ft. See log.
242	Plaza Hotel	Wm. Cravens	1940	1,100	13, 10	do.	--	--	--	Cf, E, 15	P, Ind	Casing: 100 ft. of 13-inch, and 985 ft. of 10-inch. Water level reported 36 ft. above land surface when drilled.
243	Coca Cola Bottling Co.	Craven & Sons	1941	799	5	do.	--	--	--	C, E, 15	Ind	Cased to 793 ft. Standby well.
244	do.	J. R. Johnson	1949	1,272	10	do.	--	a/13	Mar. 1952	T, E, 25	Ind	Cased to 786 ft. Reported drawdown 42 ft. while pumping 940 gpm when drilled. See log.
245	Tiner Dairies Inc.	do.	1946	554	9	do.	682.1	45.6	June 4, 1953	T, E, 20	Ind	Casing: 9-inch to 472 ft. Cemented. Was flowing well, Oct. 1946. See log.
246	San Fernando Water Works	do.	1950	1,006	10, 8	do.	--	--	--	--	P	Casing: 104 ft. of 10-inch, and 795 ft. of 8-inch. See log.

T-120

Records of wells in Bexar County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
247	Gus Nelson	--	Old	--	--	Edwards limestone	751.3	b/98.6 107.8	Nov. 14, 1950 Jan. 6, 1954	C, G	N	--
248	Rockway Tourist Courts	J. R. Johnson	1938	655	5	do.	--	a/108	1938	None	N	Cased to 586 ft. Casing pulled and well plugged. See log.
249	Ben F. Ruby	do.	1941	627	7	do.	791.7	150.8	Oct. 15, 1952	T, E, 3	D, S	Casing: 591 ft. of 7-inch. See log.
250	San Antonio Brick & Lumber Co.	Cravens Drilling Co.	1948	476	5	do.	814.5	--	--	C, E, 1½	Ind	Casing: 460 ft. of 5-inch. See log.
251	Leon Sand & Gravel Co.	Max H. Gerfers	1950	408	7	do.	--	92.1	Nov. 11, 1950	T, E, 5	Ind	Casing: 7-inch to 395 ft. Used in concrete mixing plant. See log.
253	Alamo Laundry	Wm. Cravens & Sons	1943	777	6	do.	--	--	--	Cf, E, 5	Ind	Casing: 752 ft. of 6-inch. Sulfur water reported at 489 ft. See log.
254	Lone Star Brewing Co.	Burkett Drilling Co.	1950	1,400	12, 8	do.	--	a/+	Nov. 1950	Flows	Ind	Casing: 64 ft. of 12-inch, 106 ft. of 10-inch, and 856 ft. of 8-inch. Reported yield, 106 gpm when drilled. See log.
255	San Antonio Country Club	J. R. Johnson	1948	921	10	do.	--	a/133	Dec. 1948	T, E, 75	D, P	Casing: 798 ft. of 10-inch. Supplies swimming pool and sprinkler system. See log.
256	Sunshine Laundry	Cravens Drilling Co.	1939	679	5	do.	--	--	--	T, E	Ind	Casing: 649 ft. of 7-inch.
257	Five Points Laundry	William Cravens	1942	886	5, 4	do.	--	--	--	T, E	N	Cased to 886 ft. Reported unused since 1951. See log.
258	City of San Antonio	J. R. Johnson	1950	748	18	do.	756.2	93.4	Jan. 5, 1951	T, E	P	Casing: 18-inch to 537 ft. Cemented with 842 sacks of cement. City Water Board's well 57.
259	do.	Whitfield & Draper	1940	1,100	16	do.	712.6	--	--	T, E	P	Casing: 548 ft. of 16-inch. Cemented with 500 sacks of cement. Reported drawdown 1.7 ft. at 1,400 gpm. Los Angeles Heights well 8. See log.

Records of wells in Bexar County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
260	City of San Antonio	J. R. Johnson	1948	772	18	Edwards limestone	717.7	80.7	May 28, 1953	T, E	P	Casing: 147 ft. of 18-inch, and 423 ft. of 14-inch. Cemented with 400 sacks of cement. City Water Board's well 9. See log. Electric log in files.
*261	do.	do.	1950	703	16	do.	746.6	95.8	do.	T, E	P	Casing: 16-inch to 525 ft. Drawdown, 7 ft. at 1,600 gpm. City Water Board's well 55. Electric log in files. See log.
262	do.	--	--	--	--	do.	713.3	--	--	T, E, 150	P	City Water Board's Olmos Park well 6.
263	do.	J. R. Johnson	1949	763	18	do.	821.0	a/159	1949	T, E, 220	P	Casing: 18-inch to 426 ft. City Water Board's well 53. Electric log in files. See log.
*266	do.	--	--	--	--	--	677.3	41.0	June 12, 1953	T, -	--	City Water Board's North Park Station well 7.
267	do.	J. R. Johnson	1946	407	14, 12	Edwards limestone	673.5	a/+	Sept. 1946	Flows C, E	P	Casing: 42 ft. of 12-inch, and 170 ft. of 10-inch. Used in channel at zoo. Reported natural flow of 3,000 gpm in Sept. 1946, 456 gpm on Dec. 18, 1952. See log.
268	Grande Courts	Wm. Cravens	--	480	--	do.	--	--	--	--	D	Supplies 137 tourist cabins. See log.
269	City of San Antonio	Frank Hickman	1938	900	16, 12	do.	682.5	46.0	June 9, 1953	T, E	P	Cased to 580 ft. Base of Grayson shale (Del Rio clay); 575 ft. City Water Board's Pump Station No. 5.
270	do.	J. R. Johnson	1951	1,030	20	do.	755.1	a/108 111.5	Oct. 1951 May 20, 1953	T, E	P	Casing: 20-inch to 495 ft. Nine foot drawdown at 1,550 gpm. City Water Board's Pump Station No. 35. Electric log in files. See log.

Records of wells in Bexar County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
272	City of San Antonio	J. R. Johnson	1948	1,051	18, 12	Edwards limestone	706.4	a/45	1948	T, E, 150	P	Casing: 384 ft. of 18-inch, 122 ft. of 14-inch, 32 ft. of 13-inch, and 307 ft. of 12-inch, bottom of casing cemented at 826 ft. with 600 sacks of cement. City Water Board's No. 51. Electric log in files. See log.
273	do.	do.	1951	950	20	do.	686.9	a/42 52.1	Nov. 1951 June 10, 1953	T, E	P	Casing: 710 ft. of 20-inch; 700 sacks of cement. Reported no drawdown at 2,000 gpm. Electric log in files. See log.
274	do.	do.	1952	1,000	26, 22	do.	--	--	--	--	P	Casing: 144 ft. of 26-inch, and 522 ft. of 22-inch; 1,000 sacks of cement. Yield 7,300 gpm. City Water Board's No. 13. See log.
275	do.	do.	1952?	1,160	26	do.	--	--	--	--	P	Cased to 141 ft. City Water Board's Brackenridge No. 14. See log.
276	do.	do.	1949	1,000	24	do.	640.2	a/+	Jan. 1949	Flows	--	Casing: 898 ft. of 24-inch; 1,031 sacks of cement. Drawdown 11 ft. at 4,500 gpm. City Water Board's well 10 (Artesia Road no. 1). Reported to flow 14,000,000 gpd when drilled. Electric log. See log.
277	do.	do.	1952	977	24	do.	631.0	--	--	--	P	City Water Board's Artesia Road No. 2. Reported to pump 4,500 gpm with 11 foot drawdown in 1952. See log.
278	do.	do.	1953	1,108	--	do.	--	a/7	Aug. 1953	--	--	City Water Board's Artesia Road No. 3. See log.

Records of wells in Bexar County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation <u>c/</u>	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
279	City of San Antonio	Dingham Drilling Co.	1936	936	16	Edwards limestone	--	--	--	--	--	Casing: 783 ft. of 16-inch; 515 sacks of cement. City Water Board's Market St. Station No. 15. See log.
*280	do.	Layne-Texas Co., Ltd.	1948	1,114	--	do.	--	--	--	--	--	City Water Board's Market St. Station No. 16. See log.
281	do.	J. R. Johnson	1951	800	16	do.	--	--	--	--	--	Cased to 795 ft. Market St. Station no. 17. Electric log in files. Casing: 244 ft. of 16-inch. See log.
282	do.	do.	1947	1,361	18, 16	do.	--	--	--	--	P	Casing: 1,232 ft. of 18-inch, and 50 ft. of 16-inch. City Water Board's Mission well No. 6. See log.
*283	do.	do.	1948	1,361	18	do.	--	a/+	1948	Flows	P	Reported flow 1,200 gpm in 1948. City Water Board's Mission Plant No. 9. Electric log in files. See log.
284	do.	do.	1951	1,582	20	do.	--	--	--	--	P	Well flowed at 1,275 ft. City Water Board's Mission Plant No. 10. Electric log in files. Temp. 82°F.
285	do.	do.	1952	1,510	24, 18	do.	--	a/+	1952	Flows	P	Casing: 995 ft. of 24-inch, 18-inch from 963 to 1,347 ft. cemented. Flowed when drilled. City Water Board's Mission Plant No. 11. Electric log in files. See log.
286	do.	do.	1948	1,054	18, 12	do.	675.1	--	--	T, E, 150	P	Casing: 65 ft. of 18-inch, 824 ft. of 12-inch set at 888 ft.; 500 sacks of cement. Electric log in files. See log.
287	do.	do.	1947	1,333	16, 12	do.	652.3	a/+	Sept. 1947	Flows	P	Casing: 340 ft. of 16-inch, and 696 ft. of 12-inch. Electric log in files. See log.

Records of wells in Bexar County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation <u>c/</u>	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
288	The Borden Co.	--	--	800	10	Edwards limestone	--	a/50	1952	--	--	Reported to have been put in operation in Jan. 1952.
289	City of San Antonio	J. R. Johnson	1946	716	16, 14	do.	--	a/61	1946	--	P	Casing: 452 ft. of 16-inch, and 185 ft. of 14-inch. City Water Board's well 14. Electric log in files. See log.
290	do.	--	1953	840	20	--	813.1	63.2	June 9, 1953	T, E, 200	P	City Water Board's well 43. Electric log in files. See log.
291	Robert Orr	--	--	--	7	--	785.8	136.6	Mar. 10, 1952	--	--	Abandoned.
293	City of San Antonio	J. R. Johnson	1951	700	24	Edwards limestone	728.6	79.5	Aug. 20, 1951	T, E, 150	P	Cased to 516 ft. Reported no drawdown at 1,750 gpm on preliminary test, well produced 1,750 gpm with very little drawdown. City Water Board's well 60. Electric log in files. See log.
294	do.	do.	1952	1,241	20	do.	649.6	--	--	T, E	P	Cased to 795 ft. City Water Board's well 41. Electric log in files. See log.
295	Bexar Metropolitan Water District	Wiegand Bros.	1948	1,423	12, 10	do.	--	--	--	--	P	Casing: 200 ft. of 12-inch, and 1,088 ft. of 10-inch. Electric log in files. See log.

Records of wells in Bexar County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
A-1	W. H. Payne	--	1933	322	6	Glen Rose limestone	--	--	--	C, G	D, S	Yields 33 gpm in 1933.
A-2	A. A. Hughes	--	--	404	6	do.	--	--	--	C, W	D, S	Yield about 5 gpm.
A-3	C. F. Crow	Charlie Schwarz	--	200	--	do.	--	202	Jan. 1, 1933	C, G	--	
A-4	do.	Louis Berkman	1921	450	--	do.	--	230	do.	C, W	D, S	Cased to 20 ft.
A-5	J. B. Smith	Max Gerfers	--	660	8	--	1540.9	a/300	Oct. 1933	C, G, --	D, S	Water level reported about 550 ft. below land surface.
A-6	do.	do.	--	480	7	Glen Rose limestone	1538.9	175.0 175.3	Oct. 31, 1933 Oct. 11, 1934	None	N	
A-7	do.	--	--	225	6	do.	1538.9	175.0 175.3	Oct. 31, 1933 Oct. 11, 1934	C, -	N	
A-8	Henry Karsch	--	--	65	6	do.	--	--	--	C, W	D, S	
A-9	R. Beyer	--	--	266	6	do.	--	250	Oct. 31, 1933	C, W	D, S	
A-10	H. A. Stahl	--	1937	220	--	Glen Rose limestone, lower member	--	--	--	C, W	D	
A-11	Larry Rogers	J. R. Johnson	1952	950	--	Travis Peak formation	--	--	--	T, G	S, P, Irr	Reported yield 275 gpm. See log.
*A-12	Oscar J. Brunner	--	--	220	--	Glen Rose limestone, lower member	--	209.9	July 30, 1951	C, W	D	
A-13	Wm. F. Schwope	--	--	126	--	Glen Rose limestone, upper member	--	110.0	July 18, 1951	C, W	D	
A-14	H. F. Schwope	--	--	237	--	do.	--	164.0	do.	C, W	D, S	Well has been deepened twice.
A-15	R. L. White	--	1946	300	--	do.	--	--	--	C, W	N	
A-16	W. D. Holland	--	Old	450	--	Glen Rose limestone, lower member	--	--	--	C, E	D, S	Water is hard, but good to taste.
A-17	R. L. White	J. R. Johnson	1952	1,200	--	Travis Peak formation	--	--	--	--	--	Reported yield 30 gpm. Electric log.
B-1	R. Aue	-- Schwab	--	325	6	Glen Rose limestone	--	--	--	C, G, --	D, S	
B-2	O. A. Pfeiffer	--	--	300	8	do.	1370.0	264.7 265.6	Oct. 30, 1933 Oct. 11, 1934	C, W	D, S	

Records of wells in Bexar County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation <u>c/</u>	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
*B-3	Ralph E. Fair	J. R. Johnson	1940	874	8	Glen Rose limestone	1365	269	July 14, 1946	C, E, 3	D, S	Plugged back to 353 ft.
B-4	do.	do.	1942	613	7	do.	--	--	--	None	N	Cased to 487 ft. Abandoned because of insufficient supply.
B-5	do.	--	Old	365	6	do.	1330.2	189.2 190.1	Oct. 30, 1933 Oct. 11, 1934	C, E	N	Strong well 365 ft. deep .2 mile west.
B-6	R. Aue	--	--	435	8	do.	1186.9	224.8	Oct. 30, 1933	C, W	D, S	Quartz sand reported at 420 ft.
*B-7	U. S. Government	--	--	241	6	do.	--	a/195	Apr. 1943	--	P	
*B-8	do.	--	--	240	5	do.	--	a/124	Apr. 1943	C, W, G	P	Yield 10 gpm.
*B-9	do.	--	--	240	--	--	--	--	--	C, W	P	Yield 4 gpm.
B-10	do.	--	1918	241	5	Glen Rose limestone	--	a/285	1918	None	N	
B-11	do.	--	--	400	--	do.	--	a/285	1918	C, -	P	
B-12	do.	Henry Schwab	--	506	6	do.	1167.2	a/285 261	Nov. 28, 1933	C, -	P	Well was deepened after 1917.
B-13	do.	--	--	350	--	do.	--	a/275	1918	C, -	P	
B-14	do.	--	--	370	--	do.	--	a/275	1918	C, -	P	
B-15	do.	Henry Schwab	1918	370	6	do.	--	a/275	1918	None	N	
B-16	do.	--	1918	506	6	do.	--	a/275	1918	None	N	
B-17	do.	Henry Schwab	1918	350	6	do.	--	a/275	1918	None	N	
*B-18	do.	do.	--	370	8	--	--	a/390	1918	None	N	Reconditioned in 1942. Yield 50 gpm with 28 ft. of drawdown.
B-19	do.	do.	--	370	10, 6	--	--	a/390 a/335	1918 1943	T, E, 15	P	
*B-20	do.	--	--	570	10, 6	--	--	a/390 a/355	1918 1943	T, E, 15	P	
*B-21	do.	H. H. Dietz	--	506	10, 6	--	--	a/390 a/374	1918 1943	T, E, 15	P	Reconditioned in 1943. Yields 50 gpm with 21 ft. of drawdown.

Records of wells in Bexar County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation <u>c/</u>	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
B-22	U. S. Government	H. H. Dietz	1918	601	--	--	--	a/300	1918	None	N	
*B-23	do.	--	1918	2,500	15, 10, 8, 6	--	--	a/300	1918	T, E	P	Combined yield of wells B-26 and B-27, 100 gpm in 1943. See log.
*B-24	do.	J. R. Johnson	1940	1,022	10, 8	--	--	--	--	T, E, 10	N	Water from 163 to 492 ft., and 920 to 998 ft.; capacity reported 37 gpm. See log.
B-25	do.	--	--	212	10	Glen Rose limestone	--	a/100	1918	None	N	
B-26	do.	--	--	200	10	do.	--	a/75 a/75	1918 1933	None	N	
*B-27	do.	--	--	172	10	--	--	a/90	1918	None	N	
*B-28	do.	Henry Schwab	--	451	12, 8	Glen Rose limestone	--	a/90	1918	None	N	
B-29	do.	--	--	286	16, 12	do.	--	a/132	Apr. 1918	None	N	
*B-30	do.	--	--	--	--	do.	--	a/100	--	C, G	P	Capacity of pump 20 gpm.
*B-31	do.	--	--	380	--	do.	--	--	--	C, G	P	Capacity of pump 12 gpm.
B-32	do.	--	--	360	--	do.	--	--	--	None	N	Well will supply a small cylinder pump.
B-33	do.	--	--	365	--	do.	--	--	--	None	N	Do.
B-34	August Schmidt	--	1890	288	--	do.	--	--	--	C, W	D, S	Reported weak well.
B-35	Emil Scholtz	--	--	325	--	do.	--	a/245	May 1950	C, W	D, S	Reported to pump dry at times.
B-36	Mrs. C. A. Grosser	--	--	360	--	do.	--	--	--	C, W	D	Reported to yield weak supply from windmill.
B-37	Henry Grosser	--	--	103	--	--	--	a/91	July 1951	C, W, E	D, S	
B-38	Mrs. C. A. Grosser	--	1929	400	--	Glen Rose limestone	--	--	--	C, W	D, S	
B-39	W. D. Wood, Sr.	Henry Schwab	1930	90	6	--	30	a/30	July 1951	Cf, E	D, P	Reported very good well.

Records of wells in Bexar County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
B-40	G. H. Jacoby	L. V. Doss	1952	322	8, 2	Glen Rose limestone	315	a/292	1952	C, E, ½	D	Deepened from 242 to 322 ft. Reported unable to bail down at 35 gpm.
*C-1	A. Friesenhahn	--	--	300	6	do.	--	--	--	C, W	S	
C-2	Oscar Powell	Geo. E. Brauchle	1933	450	8	do.	--	a/300	1933	C, W	D, S	First water at 400 ft.
C-3	Chas. Kappelmann	--	--	262	6	do.	--	211.2	Oct. 5, 1933	C, W	D, S	
*C-4	Otto Voges	--	--	185	--	do.	--	164.5	July 23, 1946	C, W	D, S	
C-5	Arthur Vogel	--	Old	250	6	do.	--	168.5	Oct. 4, 1933	C, W	D, S	
C-6	A. Toepperwein	--	--	490	6	do.	--	--	--	C, W, G	D, S	Water at 160, 300 and 450 ft.
C-7	Herman Uecher	-- Fey	1914	325	--	do.	--	--	--	C, W	D, S	Water level about 180 ft. below surface in 1946.
C-8	L. Hartung	--	--	200	6	do.	--	179.4	Oct. 4, 1933	C, W	D, S	
*C-9	E. C. Schope	--	--	410	--	do.	--	155.6	July 23, 1946	C, W	D, S	
C-10	C. F. Staudt	Fey & Deats	1927	500	--	do.	--	336.8	Apr. 18, 1950	C, W	D, S	
C-11	do.	do.	1930	260	--	do.	--	228.9	do.	C, W	S	
C-12	Richard Specht	--	--	130	--	do.	--	126.1	do.	C, W, Ind	D, S	Supplies gin.
C-13	do.	--	--	260	--	do.	45	218.7	do.	--	N	
*D-1	Gus Benke	A. E. Goforth	--	1,000	6	Edwards limestone	1044.6	286.9 b/372.2	July 22, 1953 Nov. 1, 1954	C, W	D, S	See log.
D-2	Chas. & Herbert Nickel	do.	Old	400	8	do.	--	--	--	C, W	D, S	Water has slight sulfur taste.
D-3	Kallison Ranch	-- Dietz	1929	575	8	do.	--	430.9	Oct. 24, 1950	--, E	D, S	Penetrates Grayson shale.
D-4	O. E. Stalte	A. E. Goforth	--	720	--	do.	956.1	222 b/295.9	Sept. 20, 1933 Nov. 1, 1954	C, W	D, S	Grayson shale from 380 to 440 ft.
D-5	W. E. Kossaeth	do.	--	570	6	do.	936.8	b/233.9 277.4	Sept. 22, 1933 Apr. 8, 1952	C, W	D, S	

641-I

Records of wells in Bexar County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation <u>c/</u>	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
D-6	Chas. E. Hoffman	J. R. Johnson	1941	466	6	Edwards limestone	914.3	b/215.8 269.0	June 17, 1946 Nov. 1, 1954	C, W	N	Sulfur water reported. See log.
D-7	Louis Tezel	A. E. Goforth	--	245	6	do.	--	201.6	Sept. 21, 1933	C, W	D, S	See log.
D-8	Milton Steubing	do.	--	350	8	Austin chalk(?)	926.3	265.5	Sept. 22, 1933	C, W	D, S	
D-9	Paul Gentile	Max Gerfers	1926	320	6	do.	958.4	252.3 259.3	Sept. 25, 1933 Oct. 12, 1934	C, W	D, S	
*D-10	Clarence L. Gaim	-- Gellenwitz	1925	370	5	Edwards limestone	1006.3	278.3 286.6 329.6	Sept. 22, 1933 Oct. 12, 1934 June 5, 1952	C, E	D, S	Penetrates Grayson shale.
D-11	B. A. Winter	George Bauchle	1934	425	6	Glen Rose limestone	--	--	--	C, W	D, S	
*D-12	Rudolph Biering	A. E. Goforth	--	360	5	Edwards limestone	968.0	244.9 b/298.8	Oct. 18, 1932 Dec. 1, 1954	C, E	D, S	Yield 3 gpm. No Grayson shale.
D-13	C. D. Zoeller	--	--	344	8	do.	986.7	262.0	Nov. 18, 1932	C, W	S	
D-14	Theo. Biering	A. E. Goforth	--	350	4	do.	1015.6	303.0	Nov. 8, 1934	C, W	D, S	
*D-15	F. H. Maltzberger	--	--	450	6	Glen Rose limestone	1042.8	161.7 b/179.3	Sept. 27, 1933 Jan. 7, 1953	C, W	D, S	
*D-16	R. W. Barham	Max Gerfers	--	216	6	do.	1050.3	b/ 78.0	Mar. 19, 1934	C, W	D, S	First water at 205 ft.
D-17	Mrs. -- Monarch	--	--	350	8	do.	--	144.9 158.2	Oct. 27, 1933 Apr. 18, 1934	C, W	D, S	
D-18	E. Menger	--	--	180	--	do.	--	52.6	Oct. 26, 1933	C, E,	S	
D-19	do.	--	--	63	--	do.	--	49	do.	C, E, ¼	D, S	
D-20	do.	--	--	350	6	do.	--	52.0	do.	None	N	Water reported unfit for stock.
D-21	Scenic Loop Play Grounds	--	--	445	8	do.	--	--	--	C, W	P	Reported to have pumped 15 gpm for 4 hours.
D-22	do.	--	--	170	6	do.	--	--	--	C, W	P	
D-23	Altamira Combe	--	--	--	6	do.	1368.4	129.8 129.9	Oct. 27, 1933 Oct. 11, 1934	C, W	D, S	
D-24	C. J. Rumpel	A. E. Goforth	1908	366	--	--	--	279.7 301.4	Jan. 10, 1951 June 5, 1952	C, W	D, S	

Records of wells in Bexar County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
D-25	F. H. Rumpel	--	--	343	--	Edwards limestone	--	269.5	Jan. 12, 1951	C, W	D, S	
D-26	Willie Konde	A. E. Goforth	1917	819	5, 2	do.	--	356.8	Apr. 4, 1954	C, W	D, S	
D-27	Kale Krugh	Paul Neitzel	1939	32	6	--	--	8.8	Sept. 1, 1950	C, W	D	Cased to 32 ft. with perforated casing.
D-28	E. J. Evers	Max Gerfers	1948	917	--	Edwards limestone	--	a/345.0	1948	C, E	S	Salt water reported at 200 ft. See log.
D-29	do.	A. E. Goforth	--	950	6	do.	--	a/300.0	1949	C, E	D, S	Top of Grayson shale (Del Rio clay) reported at 850 ft.
D-30	Kallison Ranch	--	--	770	--	--	--	--	--	C, W	D, S	Top of Grayson shale (Del Rio clay) reported at 626 ft.
D-31	do.	J. R. Johnson	1946	735	8	Edwards limestone	--	315.6	Oct. 23, 1950	C, E, 1/2	S	Cased to 547 ft. See log.
D-32	Mrs. -- McNutt	--	--	360	6	Glen Rose limestone	--	233.2	July 24, 1951	C, W	S	
D-33	do.	--	--	330	--	--	--	199	do.	C, W	S	Uncased.
*D-34	Pete Martinez	Geo. Brauchle	1948	333	--	Glen Rose limestone	--	--	--	--	D	Supplies store.
D-35	Mrs. Mary L. Noll	--	--	170	--	--	--	159.7	July 30, 1951	C, E, 1	D	
*D-36	R. L. White	--	--	240	--	--	--	62.6	July 26, 1951	C, W, G	S	
*D-37	do.	--	1941	87	--	--	--	16 17.3	July 19, 1951 July 26, 1951	E	D	Used to fill lake.
D-38	do.	--	--	511	--	Glen Rose limestone	--	450	July 26, 1951	C, W, G	S	Uncased.
D-39	do.	--	1939	420	--	--	--	238	do.	C, W	S	Do.
D-40	E. N. Perez	Gus Braendle	1944	400	--	--	--	268.2	July 19, 1951	C, E	D	Reported weak supply.
D-41	L. M. Morales	--	1900	196	--	--	--	72.0	do.	C, W	D	
D-42	S. Trotte	--	--	120	6	--	--	--	--	C, E	D	Supplies cafe.

Records of wells in Bexar County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation <u>c/</u>	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
D-43	Chris Nadla	--	--	220	--	--	--	78.7	July 26, 1951	C, W	D, S	
D-44	J. Buel	--	--	230	--	Glen Rose limestone	--	--	--	E	D, S	Irrigates garden.
*D-45	G. O. Nicholson	-- Schwab	1945	210	--	--	--	a/82.0	July 1951	-, E	D, S	Reported unable to pump dry..
D-46	Rudolph Zepeda	Gus Braendle	1950	170	6	--	--	80.0	July 26, 1951	C, E	D	Cased to 77 ft. Supplies cafe.
D-47	F. G. Antonio	--	--	--	--	Edwards limestone	--	279.4	July 27, 1951	T, E	D, S	Reported used for lawn and swimming pool.
D-49	Milton Davis	--	--	340	--	do.	--	--	--	C, W	D, S	
D-50	Theodore Braun	Pink Corley	1890	348	6, 2	do.	--	229.6	July 27, 1951	C, W	S	Reported cased to approximately 300 ft. Reported never dry.
D-51	Carl Seewald	-- Goforth	1920	306	5	do.	--	216.4	July 5, 1952	C, W	D, S	Yield reported adequate.
D-52	Brynard & Sons	Geo. Braendle	1951	418	7	do.	--	--	--	--	S	Cased to 150 ft. Top of Grayson shale reported at 90 ft.
D-53	-- Topperwein	Gus Braendle	1952	343	6	do.	--	299.9 298.4	June 4, 1952 Nov. 6, 1952	T, E	D, Ind	Cased to 23 ft.
D-54	John T. Floore	Bob Cross	1951	--	6	--	--	126.3	Dec. 9, 1953	T, E	D, Ind	Supplies store.
D-55	Helotes School	--	--	--	--	--	--	166.7	do.	C, E	P	Supplies school.
D-56	R. W. Barham	Geo. Braendle	1946	220	6	Glen Rose limestone	--	b/99.0 112.9	Sept. 18, 1952 Nov. 3, 1954	-, E	D	Cased to 85 ft.
D-57	Mrs. Chas. Bihl	--	--	--	7	do.	--	297.2	Mar. 25, 1952	C, W, G, 2	S	Reported near fault zone.
D-58	B. B. Bennett	--	--	--	--	Edwards limestone	--	--	--	C, E, 2	D, S	Buda limestone at surface.
*E-1	U. S. Government well 13	J. R. Johnson	1940	445	10	Glen Rose limestone	--	a/139	--	T, E, 40	P	Original depth 1,146 ft., plugged back to 445 ft. Pumping test, Mar. 1942, 177 hours at 380 gpm, drawdown 83 ft. See log.

Records of wells in Bexar County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
*E-2	U. S. Government Well 8	J. R. Johnson	1932	289	8	Glen Rose limestone	--	50.3 59.2	Nov. 28, 1933 Apr. 28, 1943	None	N	Test: March 1942, 166 hours at 370 gpm, drawdown 70 ft. See log.
*E-3	U. S. Government Well 3	--	--	260	8	do.	--	86	Nov. 28, 1933	T, E, 30	P	Test: March 1942, 15½ hours at 350 gpm with drawdown of 93 ft. Temp. 71°F. See log.
*E-4	U. S. Government Well 5	--	--	291	8	do.	--	--	--	T, E, 15	P	Yield 1 to 2 gpm per foot of drawdown. See log.
E-5	U. S. Government	--	--	600	10	do.	--	--	--	None	N	Yield 1 gpm per foot of drawdown when drilled.
E-6	do.	--	--	300	--	do.	--	--	--	None	N	Abandoned because of insufficient water.
E-7	do.	--	--	315	8	do.	--	75	--	None	N	Yield about 3 gpm per foot of drawdown.
E-8	do.	--	--	572	10	do.	--	--	--	None	N	Yield about ¼ gallon per foot of drawdown.
E-9	do.	--	--	300	--	do.	--	--	--	None	N	Yield about one-third gallon per foot of drawdown.
*E-10	U. S. Government Well 12	J. R. Johnson	1940	1,173	10, 8	--	--	a/163	Apr. 1940	T, E, --	N	Cased to 921 ft. Plugged back to 1,115 ft. Yield, 46 gpm. See log.
*E-11	U. S. Government	--	--	208	6	--	1028.7	192.2 185.7 158.1	Oct. 26, 1933 Oct. 11, 1934 June 6, 1952	C, G	P	
E-12	S. A. & A. P. Ry.	Henry Schwab	1910	400	8	Glen Rose limestone	1126.2	44.5 45.2 44.1	Oct. 25, 1933 Dec. 22, 1933 Oct. 11, 1934	None	N	Some water at 50 and 300 ft.
E-13	H. Heuerman	do.	--	130	6	do.	--	33.0	Oct. 25, 1933	C, W	D, S	Water at 35, 65, 85, and 125 ft.
E-14	Mrs. L. Heuerman	do.	1933	600	--	do.	--	--	--	C, -	D, S	Very little water above 400 ft.
E-15	M. L. Copenhaver	do.	1933	444	6	do.	--	--	--	C, G	D, S	
E-16	Otto Gerlach	--	--	193	6	do.	1142.8	90.6 90.8	Sept. 28, 1933 Oct. 11, 1934	C, W, G	D, S	
E-17	Geo. Sauer	--	--	--	8	do.	1089.6	165.0 161.0	Sept. 28, 1933 Oct. 11, 1934	C, W	S	

Records of wells in Bexar County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
*E-18	McDonough Bros.	--	1913	350	4	Glen Rose limestone	1027.6	148.7	Oct. 25, 1933	C,G, 8	D,S	
E-19	W. C. Ottmer	Gerfers Bros.	1934	330	8	Edwards limestone	--	217.9	Oct. 26, 1934	C,-	D	First water at 225 ft.
E-20	Mrs. W. D. Wood	R. Page	1945	314	5	Glen Rose limestone	--	--	--	C,E, 2	D	Reported weak supply.
*E-21	A. G. Uhl	J. R. Johnson	1938	601	5	--	--	a/274	1938	C,-	D	
*E-22	Myrtle Rains	do.	1937	419	7	Edwards limestone	--	a/285	1937	C,E, 2	D	See log.
E-23	J. Muesser	--	--	--	--	Glen Rose limestone	1078.2	144.4 147.9	Oct. 25, 1933 Oct. 12, 1934	C,G, 3½	D,S	
*E-24	F. A. Talmadge	R. Page	1945	600	4	do.	--	245.4	July 26, 1946	C,-	N	See log.
E-25	Ed Bacon	J. P. Benkendorfer	1918	1,173	14	Edwards and Glen Rose limestones	--	--	--	None	N	Destroyed. Known as Government deep well. Water at 302, 600 and 1,100 ft. See log.
*E-26	do.	Henry Scharff	1908	387	5	Edwards limestone	1003.9	288.1 b/309.2	Dec. 22, 1933 Nov. 3, 1954	C,G, 2½	D,S	
*E-27	Stower's Ranch	--	--	800	8	Edwards limestone and Glen Rose limestone (?)	--	--	--	C,G, 6	D,S	
E-28	Wallace Rogers	J. R. Johnson	1938	450	5	Glen Rose limestone (?)	--	a/153	1938	C,W	S	See log.
E-29	do.	do.	1934	620	--	do.	--	a/298	1934	C,G	S	Do.
E-30	Stower's Ranch	--	--	800	--	Edwards limestone and Glen Rose limestone (?)	--	258.5	Nov. 8, 1934	C,W	S	
*E-31	do.	J. R. Johnson	1933	620	7	Glen Rose limestone	--	a/298	1933	C,W	S	See log.
E-32	W. Classen	--	1918	415	13, .2	do.	1164.7	269.9	June 12, 1950	C,G	D,S	Yields 12 gpm for about an hour.
E-33	Bianco School	--	--	400	6	Edwards limestone	1017	319 321.7 280	Oct. 13, 1933 Oct. 12, 1934 June 10, 1952	C,-	N	
E-34	Wallace Rogers	J. R. Johnson	1937	493	5	do.	997.0	350 299.7	June 25, 1937 June 5, 1952	C,W	S	Reported deepened to 700-800 ft. in 1938. See log.

Records of wells in Bexar County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
E-35	Naylor-Martin Estate	--	--	221	--	Edwards limestone	863.4	182.6 187.1 196.7	Oct. 16, 1933 Oct. 11, 1934 Jan. 11, 1951	C, G, --	D, S	
*E-36	H. Moss	Max Gerfers	--	350	8	do.	979.4	275.9 278.2	Oct. 25, 1933 Oct. 12, 1934	C, W	D, S	
*E-37	do.	do.	--	455	6	--	976.5	--	--	C, W	D, S	Cased to 100 ft.
E-38	Allen Salazar	do.	--	280	6	Edwards limestone	954.2	244.1 248.3	Sept. 28, 1933 Oct. 11, 1934	C, G, --	D, S	
E-39	-- Wurzbach	--	--	400	6	do.	1030.1	321.2	Nov. 8, 1934	C, G, --	D, S	
E-40	Rob Biering	A. E. Goforth	--	338	--	do.	--	--	--	C, W	N	Cased to 130 ft. Abandoned.
E-41	Adolf Benke	--	--	285	5	do.	906.8	204.7 b/242.9	July 21, 1932 July 16, 1953	C, W	D, S	
E-42	P. C. Montgomery	--	--	305	7	do.	--	273.5	Oct. 19, 1933	C, W	D, S	
*E-43	H. M. Linn	--	1904	416	6	do.	--	--	--	C, W, G	D, S	Cased to 155 ft.
E-44	R. F. Steubing	Gus Brendel	1927	200	6	do.	848.5	--	--	C, W	D, S	Penetrates Grayson shale.
*E-45	George Calvert	--	--	--	5	do.	875.6	190.3 b/175.9	July 21, 1932 Dec. 30, 1936	C, G, 2	D, S	Do.
E-46	Albert Meyer	--	--	355	--	do.	892.7	190.6 215.2	Sept. 28, 1933 Oct. 11, 1934	C, W	S	
E-47	W. F. Wagner	--	--	232	6	Austin chalk	870.0	138.2 137.3	Sept. 28, 1933 Oct. 10, 1934	C, W	D, S	
E-48	T. A. Santleben	R. Page	1945	405	5	Edwards limestone	--	a/200	1945	C, E, --	D	Cased to 376 ft. See log.
E-49	J. H. Rogers	do.	1945	282	5	do.	--	--	--	--, E	D	Caged to 240 ft. See log.
E-50	G. D. Fillingame	J. R. Johnson	1937	306	6	do.	958.5	a/251	1937	C, E,	D	See log.
E-51	Alice Smith	Alex Cravens	1944	258	7	--	--	232.1	June 19, 1946	None	N	Cased to 75 ft. Penetrates Grayson shale. Caved to 249 ft.
E-52	Harry Brown	J. R. Johnson	1939	372	7	Edwards limestone	952.2	a/235	1939	T, E, --	D	Cased to 122 ft. See log.

Records of wells in Bexar County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation <u>c/</u>	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
E-53	Leona Bethea	J. R. Johnson	1939	304	8	Edwards limestone	--	a/244	1939	T, E, 5	D	Cased to 78 ft. See log.
E-54	E. J. Cervenka	R. Page	1945	368	5	do.	987.7	a/255	1945	C, E	N	See log.
*E-55	W. W. Wolf	--	1910	455	6	do.	1028.9	348.8 354.8 378.3	Sept. 28, 1933 Oct. 12, 1934 Apr. 4, 1952	C, W	D, S	
E-56	J. F. Allen	William Cravens	--	537	5	do.	--	a/320	1946	C, E, 7½	D, S	Cased to 520 ft. Top of Edwards limestone at 517 ft.
*E-57	Joe H. Frost	--	--	656	6	do.	--	--	--	C, E, --	D	
*E-58	Richard Bluemel	--	--	406	6	do.	--	329.7	Nov. 7, 1952	C, E, --	D, S	
E-59	Jack Pitluk	Fred Burkett	1946	326	6	do.	--	a/257	1946	None	N	Cased to 291 ft. See log.
E-60	H. D. Cope	Homer Gulick	--	255	--	do.	894.1	214.9 b/257.8	Aug. 6, 1933 Nov. 3, 1954	C, --	D, S	See log.
E-61	Judson H. Phelps	J. R. Johnson	1940	323	7	do.	891.3	a/223	1940	C, E, 2	D	Cased to 293 ft. See log.
E-62	L. R. Brown	R. Page	1945	300	5	do.	--	--	--	C, E, --	D	Cased to 260 ft.
E-63	W. E. Parrish	J. R. Johnson	1940	270	6	do.	--	a/197	1940	C, E, 1	D	Cased to 249 ft.
E-64	W. N. Johnson	do.	1946	292	5	do.	--	a/250	1946	C, E, 1½	D, S	Cased to 253 ft. See log.
E-65	C. T. Flewellen	do.	1943	257	5	do.	--	a/190	1943	C, E, 3	D	Cased to 227 ft.
E-66	A. F. Ford & H. L. Graham	R. Page	1945	441	5	do.	--	a/210	1945	C, E, 2	D	Cased to 366 ft. See log.
*E-67	G. Walker	Mid-Tex Oil Co.	1935	1,770	16	--	--	146.7	July 24, 1946	C, --	N	Drilled as oil test. Plugged back to 700 ft. See log.
*E-68	do.	Jim Johnson	1938	300	6	Edwards limestone	--	--	--	C, G, --	S	
*E-69	Nat Washer	--	--	361	--	do.	--	--	--	C, G, --	D, S	Grayson shale from 230 to 280 ft.

Records of wells in Bexar County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
E-70	Jud Harrison	--	--	328	6	Edwards limestone	933.5	258.6 264.6 295.8	Sept. 29, 1933 Oct. 12, 1934 June 5, 1952	C, G, 6	D, S	Grayson shale from 245 to 300 ft. See log.
E-71	Leslie Bowman	R. Page	1945	304	6	do.	--	--	--	T, E, 5	D	Cased to 217 ft.
E-72	Fred Koch	J. R. Johnson	1938	210	5 1/4	do.	--	a/160	1938	C, E, 1	D	Cased to 192 ft. See log.
E-73	J. D. Wheeler	do.	1939	467	6	do.	--	a/348	1939	C, W, E, 2	D	Cased to 439 ft. See log.
E-74	Alex Chitwood	do.	1943	436	5	do.	841.0	a/150 b/201.9	July 9, 1943 1954	None	N	Cased to 416 ft. See log.
E-75	Frank Miller	Burkett Drilling Co.	1946	325	5	do.	837.6	a/188.9	Mar. 1952	--	--	Drilling when visited on July 24, 1946. See log.
E-76	Miss Novella McCaleb	J. R. Johnson	1936	282	6	Austin chalk	--	a/100	1936	C, E, 1/2	D	Reported weak well.
E-77	H. H. Weir	Max Gerfers	--	225	6	do.	782.3	107.1 117.7	Oct. 16, 1933 Oct. 12, 1934	C, E, --	D, S	
E-78	Curtis Allen	Joe Brendle	1946	219	6	do.	--	100	July 26, 1946	None	N	
E-79	T. O. Joyner	Gus Brendle	1946	325	7	do.	--	186.7	June 20, 1946	C, E, 1 1/2	D	Austin chalk from 305 to 325 ft.
E-80	E. W. Bickett	J. R. Johnson	1939	498	6	Edwards limestone	831.7	171.8	July 29, 1946	C, E, 3	D, S	Cased to 468 ft. See log.
E-81	C. O. Hill	Fred Burkett	1940	390	8, 6	do.	--	a/97	1940	T, G, 8 1/2	N	Drilled for irrigation well. See log.
E-82	Wm. Lancaster	--	--	270	8	Austin chalk	--	129.9	Oct. 27, 1934	C, W	D, S	
E-83	G. C. Cain	--	--	285	6	do.	--	--	--	C, E, 1/2	D, S	Water reported bad.
E-84	Olmos School District No. 9	Lorenz Bros.	--	200	7	do.	788.1	113.6 118.7	Oct. 16, 1933 Oct. 11, 1934	C, W	P	
E-85	Mrs. E. J. Nonmacher	J. T. Johnson	1950	503	7	Edwards limestone	--	180.0	Aug. 22, 1950	--	D	See log.
E-86	Jack McKay	Cravens Drilling Co.	1950	260	7	Austin chalk	--	a/210	Aug. 1950	--	D	Pump set at 231 ft. To be used later. See log.
E-87	Aggie Park	do.	1949	490	5	Edwards limestone	--	a/115	Mar. 1949	T, E	Irr	Pump set from 150 to 160 ft. See log.

Records of wells in Bexar County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
E-88	W. C. Johnson	J. T. Johnson	1947	537	7	Edwards limestone	995.8	a/340.0	Oct. 1947	T, E, 7½	D	See log.
E-89	Mrs. -- Clauswitz	Burkett Drilling Co.	1947	434	7	do.	--	a/252.0	1947	T, E	P	Supplies 18 cabins. See log.
E-90	Dick Jones	J. R. Johnson	1945	583	7	do.	984.7	a/330.0	Apr. 1945	T, E	D	Supplies swimming pool. See log.
E-91	C. W. Lokey	J. T. Johnson	1949	603	--	do.	1025.3	379.4	Oct. 13, 1952	C, E, 2	D	See log.
E-92	Sebastian J. Evers	Max H. Gerfers	--	370	6	do.	--	a/180	--	C, E	S	Do.
E-93	Duane C. Babcock	Cravens Drilling Co.	1947	304	7	do.	965.5	a/269.0 289.3	Feb. 1947 Oct. 31, 1950	C, E	D	Cased to 94 ft. Original depth 304 ft. Deepened in 1951. Reported bailed 100 gpm. See log.
E-94	J. P. McGee, Jr.	Max H. Gerfers	1950	293	6	do.	--	247.9	Oct. 25, 1950	T, E	D	See log.
E-95	C. J. Leick	Burkett Drilling Co.	1949	353	6	do.	--	290.2	Oct. 30, 1950	T, E	D, S	Cased to 46 ft. See log.
E-96	Jack Judson	Max H. Gerfers	1948	363	6	do.	1007.2	a/219	June 1948	C, E, 2	D	Cased to 156 ft. See log.
E-97	H. C. Storrie	Cravens Drilling Co.	1947	321	7	do.	973.7	a/263	Dec. 1947	C, E, 1½	D, S	Cased to 134 ft. Deepened from 301 ft. See log.
E-98	James W. Perkins	Burkett Drilling Co.	1949	350	6	do.	--	a/280	1949	C, E, 3	D	Cased to 93 ft. See log.
E-99	H. E. Gehring	Cravens Drilling Co.	1947	287	7	do.	903.1	221.0	Aug. 25, 1950	E	D, S	See log.
E-100	Bob Page	do.	1946	329	--	do.	--	a/277	Oct. 1950	C, E, 1	D	Deepened from 285 ft. in 1950.
E-101	Chas. M. Shoenfeld & Sons	Max Gerfers	1950	407	8	do.	--	199	Sept. 18, 1950	T, E, 50	Ind	Cased to 126 ft. Edwards limestone reported at 110 ft. to bottom.
E-102	Jack Lauthan	L. V. Doss	1950	303	6	do.	976.1	a/180.0	Nov. 1950	C, E, 1	D, S	Cased to 28 ft. See log.
E-103	G. R. Silen	Burkett Drilling Co.	1947	287	6	do.	--	a/182.0	1947	--, E, 5	D, S	Cased to 200 ft. Deepened from 227 ft. See log.

Records of wells in Bexar County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation <u>c/</u>	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
E-104	Ira N. Block	Burkett Drilling Co.	1949	490	5	Edwards limestone	1014.2	a/347.0	1949	C,E, 3	D	See log.
E-105	L. E. Felton	J. R. Johnson	1938	274	7	do.	--	a/188.0	1938	T,E	P	Do.
E-106	J. G. McAlpine	Gus Braendle	--	565	--	do.	1017.0	374.8	Oct. 20, 1952	C,E, 5	D	Reported water muddy at times.
E-107	E. A. Steubing	--	--	275	--	do.	--	a/255.0	Jan. 1951	C,E	D,S	Pipe lowered in 1951.
E-108	Herman Simmang	--	--	--	--	do.	950.0	--	--	C,E	D	Grayson shale at surface.
E-109	F. M. Stout	--	--	385	--	do.	--	--	--	C,E, 1	D	Supplies service station.
E-110	J. C. Clayton	--	1951	270	--	--	--	a/125.0	July 1951	C,E, 3	P	Supplies tourist court.
E-111	Harold A. Roney	-- Schwab	1946	355	--	--	--	--	--	--	N	Well reported dry in 1951.
E-112	James McDonough	--	1943	380	--	Glen Rose limestone	--	312.5	July 26, 1951	C,E, 2	D	Uncased. Reported weak supply.
E-113	E. A. Schatz	-- Cravens	1949	263	--	do.	--	--	--	C,E	D	
E-114	W. P. Gerlach	--	1947	250	--	do.	--	168.0	July 26, 1951	C,E, ¼	D	Cased to 230 ft. Reported weak supply.
E-115	Hugo Stapper	--	--	160	6	do.	--	62.2	do.	C,W	D	Reported to have flowed when drilled.
E-116	-- Walker	-- Schwab	1902	320	--	do.	--	--	--	C;W,G	D	Supplies swimming pool.
E-117	E. F. Slick	--	--	50	--	do.	--	a/38.0	July 1951	C,W,G	D,S	Supplies dairy.
E-118	do.	Max Gerfers	1951	280	--	do.	--	a/239.0	Feb. 1951	T,E	D,S	Cased to 280 ft. Supplies swimming pool. To be used for irrigation in the future.
E-119	Mrs. Milton Heuerman	--	1947	285	--	do.	--	a/85.0	1947	C,E	D,S	Cased to 285 ft. Has 500 gallon pressure tank.
*E-120	Keath Lyons, Sr.	Max Gerfers	1949	462	6	Edwards limestone	--	277.8	June 25, 1951	T,E, 2	D,P	Cased to 300 ft. Original depth 345 ft., deepened in 1952. Supplies 5 families.

T-150

Records of wells in Bexar County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
E-121	C. B. Peters	Max Gerfers	1949	249	7	Edwards limestone	1001.0	216.1 219.7	June 30, 1951 May 1, 1952	C, E, 1	D	Cased to 30 ft. Edwards limestone outcrop. See log.
E-122	Wallace Rodgers	J. T. Johnson	1946	656	8	do.	--	--	--	C, E, 20	--	Cased to 60 ft. See log.
E-123	do.	do.	1950	457	8	do.	--	--	--	T, E, 20	--	Cased to 40 ft. See log.
E-124	do.	--	--	400	--	do.	1010.1	319.7	June 10, 1952	C, G, ¾	D, S	Buda limestone at surface.
E-125	V. C. Stroeck	-- Goforth	1923	405	--	--	980.0	a/350	1952	C, G	D, S	Cased to 320 ft. Deepened from 355 ft. in 1952 after well failed. Yield now good.
E-126	Walter Classen	Cravens Drilling Co.	--	513	--	Glen Rose limestone	1140.4	a/260.0	1948	T, E	D	Cased to 20 ft. Deepened from 404 ft. in 1948. See log.
E-127	do.	do.	1950	340	7	do.	1080.4	234.4	June 11, 1952	C, E, 2	S	See log.
E-128	Jot Harrison	--	--	275	--	Edwards limestone	901.0	a/222.2	June 1952	C, E, 1½	D, S	Reported good supply.
E-129	Albert Perchard	-- Johnson	1951	326	6	do.	926.9	a/240.0	1951	--	D, S	Cased to 10 ft.
E-130	E. F. Mockert	-- Lorenz	1917	379	--	do.	976.4	302.5	June 9, 1952	C, E, 1	D, S	Uncased. Deepened from 300 ft. in 1930.
E-131	A. B. Souter	Max Gerfers	1927	400	--	do.	981.9	307.4	do.	C, E, 2	D	Redrilled in 1950.
E-132	Naylor Martin	L. V. Doss	1951	293	7	do.	--	175.0 213.6	Mar. 9, 1951 Oct. 13, 1952	C, E, ¾	--	No drawdown when bailed at 50 gpm. Original depth 225 ft. See log.
E-133	Geo. W. Delavon	J. T. Johnson	1952	500	12	do.	970.0	289.0	Mar. 20, 1952	T, E	Irr	Irrigates 90 acres.
E-134	D. P. Yeager	--	1951	322	--	do.	--	267.0	Apr. 10, 1952	T, E, 1	D	Reported dependable supply.
E-135	Emil Biering	F. Rosenkratz	--	320	7	do.	--	--	--	--	D, S	Supplies 2 houses.

Records of wells in Bexar County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation <u>c/</u>	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
E-136	J. B. Holt	-- Braendle	1934	310	--	Edwards limestone	956.1	291.1 293.4	Mar. 3, 1952 July 21, 1952	C, E	D	
E-137	Earl Cooper	--	Old	249	6	do.	--	--	--	--, E	--	Dry in 1952.
E-138	Lockhill School	Max Gerfers	Old	450	--	do.	--	--	--	C, E, 2	P	Original depth 350 ft. Deepened in 1951. Supplies school.
E-139	Adina De Zavala	W. G. Werner	1951	425	6	do.	1036.3	368.0	Mar. 20, 1952	C, E, 1	D, S	
E-140	John Schmidt	Gus Braendle	1947	207	5	do.	851.0	193.8	Mar. 24, 1952	--, E, 1	D	Blowing air Mar. 24, 1952.
E-141	Radio Station KABC	do.	1949	260	6	do.	--	--	--	C, E	D	Water reported of poor quality.
E-142	Elton Steubing	--	Old	300	6?	do.	860.4	204.8	Apr. 1, 1952	--, E	D, S	Supplies 3 houses.
E-143	Chas. Kuhn, Sr.	--	--	--	--	--	874.8	b/198.4 235.0	Feb. 27, 1950 Nov. 3, 1954	C, E	D, S	
E-144	George Dullnig	Cravens Bros.	1923	376	6	Edwards limestone	990.3	330.0	Mar. 20, 1952	C, E, 1	D	Pump set at 346 ft. Deepened in 1951 to 376 ft.
E-145	C. A. Paxson	Max Gerfers	1912	385	6	--	--	--	--	--, C	D, S	Water reported to have yellow color at times.
E-146	B. W. Stone	--	1927	450	5?	Edwards limestone	927.0	277.7	Mar. 19, 1952	C, E, 1½	D	
E-147	Plat Laboratory	--	Old	--	--	--	924.6	208.2	June 10, 1952	C, W	S	Austin chalk at surface.
E-148	Edward Horton	L. V. Doss	1951	370	7	Edwards limestone	--	a/240.0	Oct. 1952	--	D, S	Cased to 300 ft. Reported bailed at 40 gpm, no drawdown. See log.
E-149	T. Brooks Wood	--	Old	--	7	do.	816.3	165.0	Mar. 10, 1952	C, E, 1½	D, S	
E-150	City Water Board	J. R. Johnson	1953	850	20	do.	--	a/176	June 1953	--, E	P	Cased to 370 ft. Known as Barbette Road well. See log.
E-151	E. Cloud	--	1951	--	--	--	898.9	--	--	--, E, 1½	D, S	

Records of wells in Bexar County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
E-152	A. A. Jergins	-- Spence	1951	320	11	Edwards limestone	--	a/235	1951	T, E, 35	D, S, Irr	Irrigates 125 acres.
E-153	K. C. Blich	Cravens Drilling Co.	1951?	503	--	do.	--	a/198	1951	--	--	See log.
E-154	Oblate Fathers	do.	1951	507	7	--	--	--	--	--	D, P	Cased to 455 ft. See log.
E-155	Oak Hills Country Club	--	1947	--	--	--	--	--	--	T, E, 60	Irr	Irrigates 120 acres with sprinklers, East well.
E-156	do.	--	1947	--	--	--	--	--	--	--	Irr	Irrigates 200 acres with sprinklers, West well.
E-157	D. T. Adkinson	--	1937	360	6	Edwards limestone	878.1	227.6	Mar. 18, 1952	C, E	D	
E-158	Northside School	--	1950	388	--	do.	899.2	248.8	do.	T, E	P	Supplies school.
E-159	E. C. Anderson	Gus Braendle	1944	375?	6	do.	--	--	--	--, E	D	Lowered pump 40 ft. in 1943. Supplies 4 families.
E-160	Deer Oaks Water Supply Co.	-- Goforth	1926	550	7	do.	930.4	285.8	May 22, 1953	C, E	D, P	Supplies 5 families.
E-161	J. C. F. Tillson	Max Gerfers	1948	489	--	--	925.9	a/260	1948	C, --, 3	D, S	
E-162	E. A. Laird	--	1948	262	6	Edwards limestone	--	239.8	Sept. 12, 1951	--, E, 1/2	D, S	Cased from 105 to 260 ft.
E-163	J. P. Martin	Cravens Drilling Co.	1952	285	--	do.	910.7	--	--	--, E	D, S	
E-164	Chas. Schoenfelds & Sons	--	--	211	5	--	--	--	--	None	N	Abandoned. Dry in 1952.
E-165	Louis Voelcker	--	--	281	--	Edwards limestone	901.1	245.3	June 4, 1952	C, W	D, S	
E-166	Castle Heights Water Co.	--	1948	590	8	do.	--	--	--	T, E, 15	P	Supplied 80 customers in 1952.
E-167	North Side Water Co.	Cravens Drilling Co.	1952	634	10	do.	--	189	Sept. 20, 1952	--	P, S	See log.
E-168	C. E. Buckholdt	Roy Braendle	1948	250+	--	do.	865.8	204.0	Apr. 1, 1952	--, E	D	Reported deepened in 1951.

Records of wells in Bexar County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
E-169	Ralph R. Gray	Geo. Braendle	1952	367	7	Edwards limestone	986.4	--	--	-,E	D	Driller reported Edwards limestone logged top to bottom.
E-170	Henry Howell	do.	1950	392	7	do.	--	305.1	Apr. 5, 1952	-,E	D	Cased to 20 ft. Drilled deeper in 1952. Edwards limestone reported from top to bottom.
E-171	L. K. Steaman	Alex Cravens	1953	340±	5	do.	--	b/280.2	Mar. 3, 1954	C,W	S	
E-172	City Water Board	J. R. Johnson	1954	867	20	do.	--	--	--	-,E	P	Cased to 420 ft. Reported drawdown .3 ft. at 1,200 gpm.
F-1	R. Fredrick	--	--	495	--	Glen Rose limestone	--	--	--	C,G	D,S	First water at 142 ft.
F-2	R. A. Steubing	--	1897	310	--	do.	--	a/160	--	C,G	S	Capacity of pump about 30 gpm.
F-3	do.	--	1892	1,400±	--	--	--	111.7	Oct. 13, 1933	C,G	S	In same building with well F-2.
F-4	Fawcett Furniture Co.	-- Taylor	1946	--	8	Edwards limestone	--	208.8	July 23, 1946	C,-	S	
F-5	W. Classen	--	--	500	--	do.	--	--	--	C,-	D,S	First water at 358 ft.
F-6	R. A. Steubing	--	1933	1,675	12	--	--	--	--	None	N	Oil test. Water at 340 and 800 ft.
F-7	W. S. Marshall	J. R. Johnson	1939	330	5	--	--	a/253	1939	C,E, 1	D	Cased to 332 ft. See log.
F-8	Louis Yates	do.	1937	317	--	--	--	a/160	1937	C,E, 5	D	See log.
F-9	I. G. Yates	--	--	365	--	Edwards limestone	--	--	--	C,W	S	
*F-10	-- Fisher	--	--	--	--	--	--	225.8	July 23, 1946	C,W	S	
*F-11	I. G. Yates	--	1929	300	6	Edwards limestone	948.2	259.7	May 22, 1934	C,W,G	D,S	
F-12	B. G. Fisher	--	1930	276	5	do.	907.6	234.1 b/270.9	July 20, 1932 Jan. 6, 1955	C,G	D,S	Drilled into cave at 235' ft.
F-13	-- Klaus	-- Marquart	1933	303	8	do.	--	255.4	Oct. 6, 1933	C,W	S	

Records of wells in Bexar County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
F-14	T. Steubing	--	Old	509	6	Edwards limestone	1008.9	312.0 309.8	Oct. 6, 1933 Oct. 13, 1934	C,G	D,S	
*F-15	do.	Max Gerfers	1943	427	6	--	--	273.8	July 23, 1946	C,W	S	Cased to 30 ft.
F-16	Don H. Classen	-- Taylor	1945	325	4	--	--	--	--	C,-	S	
F-17	do.	--	--	--	6	Glen Rose limestone	--	300.2 291.6	Oct. 6, 1933 Oct. 9, 1934	C,W	S	
F-18	do.	--	--	435	6	do.	--	258.6 258.4	Oct. 12, 1933 Oct. 8, 1934	None	N	
F-19	do.	--	--	1,224	6	--	--	287.5	Oct. 12, 1933	C,G; 10	D,S	Water 285 to 290 and at 1,100 ft.
F-20	do.	--	--	310	8	Edwards limestone	867.4	204.1 b/233.9	Oct. 12, 1933 Dec. 2, 1954	C,W, G,E	D,S	
F-21	Hugo Borgfeld	-- Marquart	1928	283	4	--	--	a/233	1946	C,W,G	D,S	Cased to 30 ft.
F-22	-- Hastings	--	1930	354	--	Austin chalk (?)	--	182.6	July 23, 1946	C,G	D,S	Water reported bad.
F-23	Bruno Schorn	-- Schmidt	1927	485	6	Edwards limestone	--	191.2	do.	C,E	D,S	Grayson shale from 400 to 450 ft. Casing: 40 ft. of 6-inch at surface; 5-inch from 360 to 450 ft.
F-24	Chas. Fake	--	--	350	6	do.	917.6	250.6 b/284.8	Oct. 12, 1934 Dec. 2, 1954	C,W	D,S	
*F-25	A. B. Watson	J. R. Johnson	1941	500	7	Austin chalk	--	222.4	July 30, 1946	C,W	D,S	Cased to 98 ft. See log.
F-26	E. E. Wollie	R. Page	1946	490	--	--	869.5	199.0 229.6	May 27, 1946 Oct. 23, 1952	None	N	
F-27	V. W. Brinkerhoff, Jr.	J. R. Johnson	1945	682	8, 7	Edwards limestone	900.4	a/202	1945	--	D,S	Casing: 22 ft. of 8-inch; 190 ft. of 7-inch. See log.
*F-28	Henry Koch	--	1904	480	5	do.	--	--	--	C,W	D,S	
*F-29	Albert Theis	--	1904	--	6	--	821.6	127.0	Jan. 5, 1937	C,W	N	
F-30	John Eisenbauer	--	Old	239	6	Edwards limestone	874.3	202.1 b/240.2	July 20, 1932 Nov. 2, 1954	C,W	D,S	
F-31	Oscar Pape	J. R. Johnson	1941	300	7	do.	--	a/289	1941	C,W	D,S	Cased to 283 ft. See log.

Records of wells in Bexar County--Continued

Well	Owner	Driller	Date completed.	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
F-32	H. Dittlinger	--	Old	300	6	Edwards limestone	780.8	109.1 109.5	July 19, 1932 Oct. 23, 1952	C, W	S	
F-33	do.	--	Old	200	6	Austin chalk	834.6	154.7	Oct. 23, 1952	None	N	Reported sulfur water.
F-34	do.	Lorenz Bros.	1930	341	5	Edwards limestone	834.0	164.5	do.	C, E, 1	D, S	
F-35	W. W. Smith	R. Page	1946	264	5	do.	--	107.0	June 21, 1946	None	N	Cased to 218 ft. See log.
F-36	J. A. Cambron	-- Taylor	1946	225	6	Austin chalk	--	a/203	1946	C, E, 1/3	D, S	
F-37	Carl Wurzbach	J. R. Johnson	1941	330	6	Edwards limestone	--	189.0	July 30, 1946	C, E, --	D	Cased to 133 ft. See log.
*F-38	Hill Country Estate	Wm. Cravens	--	318	8	do.	--	--	--	T, G, --	P	
F-39	Gerald Mellif	J. R. Johnson	1942	240	5	do.	897.7	a/214	1942	C, E, 3	D	Cased to 75 ft. See log.
F-40	R. V. Smith	Geo. E. Brauchle	1933	415	6	do.	831.7	b/157.1 178.4	Sept. 29, 1933 Nov. 21, 1954	C, --	D, S	Not enough water for drilling above 300 ft. Grayson shale from 300 to 360 ft. See log.
*F-41	Bexar County School for Girls	--	--	367	--	do.	809.6	--	--	C, E, --	D, S	Joske Memorial Home.
F-42	D. E. Pace	J. R. Johnson	1941	240	5	do.	794.9	a/120	1946	C, E, --	D, S	Cased to 233 ft. See log.
F-43	W. C. Arnett	do.	1942	260	5	do.	--	a/124	1942	C, E, 1	D	Cased to 251 ft. See log.
F-44	M. L. Thompson	R. Page	1945	245	5	do.	--	--	--	C, E, 2	D	Cased to 216 ft. See log.
F-45	Mrs. A. E. Wallenhaupt	J. R. Johnson	1936	190	6	do.	--	a/82	1936	C, E, 1 1/2	D	See log.
F-46	C. J. Whall	do.	1942	200	5	do.	--	a/82	1942	C, E, 1	D	Cased to 147 ft. See log.
F-47	J. H. DeKunder	--	--	220	--	Austin chalk	769.0	93.6 96.0	Sept. 29, 1933 Oct. 10, 1934	C, G, --	D, S	
F-48	M. J. McKoen	Lorenz Bros.	1933	314	8, 5	Edwards limestone	771.0	95.6 96.7	Sept. 29, 1933 Oct. 10, 1934	C, G, --	D, S	Top of Edwards limestone at 305 ft.

Records of wells in Bexar County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
F-49	San Antonio International Airport	J. R. Johnson	1942	402	10.8	Edwards limestone	--	104	June 6, 1946	--	N	Casing: 112 ft. of 10-inch; 250 ft. of 8-inch. Destroyed. See log.
F-50	R. J. Scott	do.	1941	333	6	do.	--	a/150	1941	C,E, 2	D	Cased to 281 ft. See log.
F-51	Louis Magers	do.	1941	502	6	do.	--	a/198	1941	C,E, --	D	Cased to 480 ft. See log.
F-52	B. G. Rothwell	do.	1941	266	7	Austin chalk	--	137.8	May 7, 1941	C,W	D	Cased to 140 ft. See log.
F-53	A. B. Phelps	do.	1945	--	--	--	--	--	--	C,E, 2	D	
F-54	E. A. Scott	do.	1937	196	6	--	--	139.0	June 5, 1946	C,W	D	See log.
*F-55	San Antonio International Airport	--	1897	325	5	Edwards limestone (?)	--	--	--	C,G, --	D,S	
*F-56	Ed Page	--	--	220	5	Austin chalk	--	--	--	C,W	N	
F-57	City Airport	J. R. Johnson	1941	461	10	Edwards limestone	--	a/85	1941	--	N	Casing pulled and well abandoned. See log.
F-58	Ed Haag	--	--	--	8	--	782.3	100.1	Jan. 5, 1937	C,W	D,S	
*F-59	John Rence	--	--	190	5	Austin chalk	--	--	--	C,W	D,S	
*F-60	W. M. Schroeder	--	--	400	6	do.	--	--	--	C,W	D,S	No water below 300 ft.
*F-61	San Antonio Portland Cement Co.	--	--	289	5	do.	--	--	--	C,W	D,S	
*F-62	D. W. McGee	Amos Lorenz	1925	370	8	Edwards limestone	820.7	151.2 b/174.9	July 18, 1932 Aug. 3, 1950	C,W	D,S	Edwards limestone from 300 to 370 ft.
F-63	Mrs. M. L. Gravely	do.	--	339	--	do.	828.3	--	--	C,W	D,S	See log.
F-64	Earl Fuller	R. Page	1945	348	5	do.	--	--	--	C,E, 5	D	Cased to 300 ft. See log.
F-65	L. L. LeRoy	do.	1946	359	5	do.	--	a/95	1946	J,E, --	D	Cased to 246 ft. Sulfur water reported at 115 ft. See log.

Records of wells in Bexar County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface datum (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of collection			
F-66	Napier Rogers	J. R. Johnson	1941	318	6	Edwards limestone	--	a/125	1941	T, E, .20	P	Cased to 247 ft. See log.
F-67	Arno Pope	-- Cravens	1944	176	7	--	--	a/75	1944	J, E, ¾	D	Cased to 9 ft.
F-68	E. A. Wiegand	-- Leonard	1946	350	--	Edwards limestone	--	97.5	July 30, 1946	C, E, ---	D, S	Grayson shale from 190 to 230 ft.
F-69	Hal W. Hartline	J. R. Johnson	1942	284	5	do.	--	a/60	1942	J, E, ¾	D	Cased to 257 ft. See log.
F-70	R. A. Wagner	do.	1941	286	--	do.	--	a/63	1941	J, E, ¾	P	Supplies trailer camp. See log.
F-71	Elmer Schneider	R. Page	1946	315	5	do.	--	a/140	1946	C, E, --	D	Cased to 244 ft. See log.
F-72	W. D. Engle	do.	1946	455	5	do.	--	a/130	1946	C, E, 2	S	Cased to 425 ft. Sulfur water reported at 120 ft. See log.
F-73	Elmer Hitzfelder	--	--	400	6	do.	777.6	118.3 123.4	Oct. 2, 1933 Oct. 10, 1934	C, G, ---	D, S	
F-74	J. E. McCord	J. R. Johnson	1941	457	7	do.	815.9	b/146.4 184.5	June 15, 1946 Nov. 2, 1954	--, E	D	Cased to 437 ft. Reported yield, 45 gpm. See log.
F-75	V. W. Brinkerhoff, Jr.	do.	1938	438	8	do.	808.5	b/139.9 176.4	June 20, 1946 Nov. 2, 1954	T, G, --	S	Pump set at 180 ft. See log.
F-76	Oscar Fischer	--	--	510	6	do.	804.2	135.6 140.0	Oct. 3, 1933 Oct. 10, 1934	C, W	D, S	
F-77	Edgar Harlos	-- Fey	1925	520	4	--	--	151.6	July 22, 1946	C, W	D, S	
F-78	H. H. Kraft	-- Bigenschitts	1915	350	6	---	925.8	259.3	do.	C, W	S	Sulfur water reported. Unfit for drinking.
F-79	E. P. McCall	--	--	364	--	--	--	a/157	1946	--	D	Sulfur water reported.
*F-80	C. N. Farrell	Burkett Drilling Co.	--	358	6	--	--	--	--	C, E	D, S	Recased in 1946. Quality of water improved. See analyses.
F-81	Henry Robards	J. R. Johnson	1939	509	7	Edwards limestone	946.9	a/255	1939	C, E, 5	D	Cased to 381 ft. See log.
*F-82	do.	do.	1939	417	5	do.	--	a/197	1939	C, W	N	Sulfur water reported. See log.

Records of wells in Bexar County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
F-83	T. G. Marsh	--	--	600	6	Edwards limestone	803.1	134.4 139.5 156.4	Oct. 3, 1933 Oct. 10, 1934 Oct. 30, 1952	C, W	D, S	Reported to penetrate Grayson shale (Del Rio clay.)
F-84	Adolph Eisenhauer	--	--	125	8	Austin chalk	757.4	88.1 93.4 119.6	Oct. 3, 1933 Oct. 10, 1934 Oct. 30, 1952	C, W	D, S	
F-85	Grandma Cookie Co.	J. R. Johnson	1940	442	5	Edwards limestone	--	78.8	June 6, 1946	T, E, 1½	Ind	Cased to 366 ft. See log.
F-86	Beitel Church	--	--	434	6	do.	721.6	52.3 b/74.3	Oct. 3, 1933 Dec. 2, 1954	J, E	N	
F-87	Texas State Highway Dept.	--	--	510	6	do.	--	37.2	Oct. 19, 1932	None	N	
F-88	J. C. Keir	J. R. Johnson	1940	376	6	do.	--	a/109	1940	C, E, 2¼	D	Cased to 333 ft. See log.
F-89	Edgar Tobin	do.	1944	347	14, 8	do.	701.6	a/19.5	May 1944	T, E, 20	D, S, Irr	Casing: 65 ft. of 14-inch; 204½ ft. of 8-inch. Reported yield, 2,000 gpm. See log.
F-90	do.	--	--	--	7	--	--	a/35	July 1946	T, E, 10	D, S, Irr	Reported yield 1,000 gpm.
F-91	Mrs. Bessie Cade	--	--	625	6	Edwards limestone	790.2	122.8 b/140.8	Oct. 3, 1933 July 7, 1950	--	--	Filled and abandoned.
*F-92	A. J. Brucks	--	--	660	--	do.	--	136.7	Apr. 12, 1950	C, W	S	Odor of hydrogen sulfide.
F-93	Jerry Fisher	--	1944	805	--	do.	--	a/180	1944	C, W, G	D, S	
F-94	Walter H. Fey	--	1946	505	--	do.	--	a/75	--	C, E	D, S	
F-95	Paul M. Smith	Cravens Drilling Co.	1948	504	7	do.	--	a/185	1948	C, E, 3	D, S	Cased to 501 ft. Pump set at 210 ft.
F-96	Mrs. M. C. Robbins	do.	1948	388	--	do.	--	a/220.0	1948	C, E, 1½	D, S	Cased to 369 ft. Under-reamed. Casing: 69 ft. into Edwards limestone to case off oil and sulfur water in Georgetown limestone. Water reported slightly oily. See log.
F-97	Mrs. Joe Richman	--	--	380	--	do.	--	--	--	--, E	P	Supplies water for 4 buildings.

Records of wells in Bexar County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
F-98	John T. Meador	J. R. Johnson	1948	525	5	Edwards limestone	--	a/288.0	Mar. 1948	C, E, 15	P	Cased to 410 ft. Used for trailer camp. See log.
F-99	M. H. Albrecht	Cravens Drilling Co.	1949	375	5	do.	--	a/248	May 1948	C, E, 1/4	D, Irr	Cased to 343 ft. Sulfur water, usable after aeration. See log.
F-100	Mrs. Frank Campbell	do.	1948	512	6	do.	--	a/208.0	1948	C, W	D, S	Reported bailed at 20 gpm, no draw-down. Supplies dairy. See log.
F-101	D. E. Cruse	do.	1946	255	7	Eagle Ford shale	--	108.8	Nov. 17, 1952	C, E, 1/4	D, Ind	Supplies service station. See log.
F-102	E. J. Caine	do.	1947	142	--	Austin chalk	--	121.2	Nov. 17, 1950	C, E, 1/4	D	Pump set at 132 ft.
F-103	Paul F. Guedner	do.	1949	200	7	do.	--	a/122.0	Sept. 1949	C, E, 1/4	D, S	Pump set at 150 ft. See log.
F-104	D. J. Dunning	do.	1948	153	7	do.	--	130.3	Nov. 15, 1950	C, E, 1	D, Ind	Cased to 43 ft. See log.
F-105	Longhorn Portland Cement Co. well 1	Fred Burkett	1928	350	--	Edwards limestone	--	a/80.0		T, E, 60	Ind	
F-106	Longhorn Portland Cement Co. well 2	do.	1928	470	--	do.	--	89.6	Nov. 28, 1950	T, E, 25	Ind	Standby well.
F-107	York Trucks, Inc.	Cravens Drilling Co.	1950	505	--	do.	--	a/95.0	Apr. 1950	T, E, 3	Ind	Well was pumped in excess of 100 gpm for short periods. See log.
F-108	Mrs. Nellie C. Magness	J. R. Johnson	1938	420	5	do.	--	65.2	Nov. 15, 1950	T, E, 3	D	Cased to 360 ft. See log.
F-109	Mrs. Gladys Mayo	do.	1945	385	6	do.	--	a/80	July 1945	-, E, 1	D	Cased to 348 ft. See log.
F-110	J. R. Marshall	do.	1945	440	7	do.	--	a/45	May 1945	T, E, 3	D, P	Cased to 337 ft. Supplies tourist court. See log.
F-112	Bob Krudwig	Burkett Drilling Co.	1947	596	7, 5	do.	--	a/57.0 a/84.0	1947 Aug. 1950	T, E, 5	D, P	Cased to 378 ft. Supplies 5 families. Sulfur H ₂ O at 88 ft. See log.
F-113	Lawhon Courts	Cravens Drilling Co.	1948	355	5	do.	--	44.9 45.5	Nov. 17, 1950 Dec. 6, 1950	J, E, 1	P	Cased to 325 ft. Supplies tourist courts. See log.

Records of wells in Bexar County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
F-114	Jack Toler	Cravens Drilling Co.	1950	388	7	Edwards limestone	--	46.3	Nov. 17, 1950	J,E, --	D,P	Cased to 356 ft. See log.
F-115	Arthur Jung	do.	1949	121	7	Austin chalk	--	a/40.0	--	J,E, 5	D	Cased to 20 ft. See log.
*F-117	P. F. Reininger	-- Smith	1937	617	--	Edwards limestone	--	a/155	--	C,W,G	D,S	Sulfur water reported.
F-118	Mrs. C. C. Cade	Cravens Drilling Co.	--	650	--	do.	--	--	--	None	N	Do.
F-119	F. C. Chaney	do.	1949	190	7	Austin chalk	--	a/110	Apr. 1949	C,E, 2	D	Reported pumps 20 gpm without draw-down. See log.
F-120	Howard Jurczki	do.	1950	305	4	Edwards limestone	--	a/105	June 1950	-E, 1/2	D	See log.
F-121	-- Donovan	do.	1947	217	8	do.	749.8	a/73 a/105	June 1947 Aug. 1952	-E	P	
F-123	-- Wrockloff	do.	1950	135	--	Austin chalk	--	a/78	Jan. 1950	J,E, 1	D	See log.
F-125	Mrs. Hanna O'Connell	do.	1944	425	--	Edwards limestone	--	179.4	Nov. 14, 1950	None	N	
F-126	Northview Country Club	J. R. Johnson	1949	528	7	do.	826.8	190.0	May 28, 1953	T,E, 10	P	See log.
F-127	Fred W. Huber	do.	1949	510	6	do.	--	a/205.0	1949	T,E, 3	D	Do.
F-128	City of San Antonio	do.	1947	600	14, 12	do.	--	a/120	Aug. 1947	T,E, 20	P, Ind	Casing: 150 ft. of 14-inch; 321 ft. of 12-inch. Drawdown 16 ft. at 600 gpm. See log.
F-129	Mrs. E. A. Sibley	do.	1949	501	6	do.	--	177	Dec. 1, 1950	-E	D	Cased to 448 ft. See log.
F-130	M. E. Taylor	--	1910	310	--	do.	--	195.2	Apr. 24, 1950	C,E	D,S	
F-131	J. W. Pickens, Jr.	Cravens Drilling Co.	1947	242	--	Buda limestone	--	132.5	Nov. 21, 1952	C,E	D	See log.
F-132	San Antonio Municipal Airport	do.	1949	348	6	Edwards limestone	--	a/140	--	C,E, 1	D	Cased to 280 ft. See log.
F-133	Clyde Wantland	do.	1948	305	--	do.	--	125.2	Nov. 21, 1950	C,E, 3	D	Reported no draw-down at 25 gpm. See log.

Records of wells in Bexar County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
F-134	Floyd Parks	Max Gerfers	1948	407	6	Edwards limestone	--	118.3	Apr. 25, 1950	C,E	D	Cased to 380 ft. Water reported above Edwards limestone.
F-135	W. T. Austry	--	1880	227	--	do.	--	206.2	Apr. 26, 1950	C,E	D,S	Cased to 40 ft.
F-136	Ray W. Archer	Max Gerfers	1936	300	--	do.	--	161.2	Apr. 25, 1950	C,E	D	Austin outcrop.
F-138	Harry Grote	--	1900	300	--	do.	--	105.0	Apr. 26, 1950	C,W,G	D,S	
F-140	Lamar W. Turner	Cravens Drilling Co.	1949	140	7	Austin chalk	--	a/83.0	--	C,E	D,S	Cased to 19 ft. Slight gypsum taste. See log.
F-141	W. E. Carver	-- Quinn	1918	330	--	Austin chalk (?)	--	96.1 104.6	Apr. 26, 1950 Jan. 11, 1951	C,W	D,S	
F-142	San Antonio Public Service Co.	J. R. Johnson	1950	369	12	Edwards limestone	780.2	140.6	Oct. 30, 1952	E	P	Cased to 265 ft. See log.
F-143	Levin Wall	--	1935	385	--	--	--	168.2	Apr. 25, 1950	C,W,G	D,S	Reported slight sulfur odor.
F-144	T. H. Parham	Cravens Drilling Co.	1950	564	5	Edwards limestone	--	a/210.0	May 1950	T,E, 7½	D,S	Cased to 502 ft. See log.
F-145	W. E. Hunter	do.	1950	325	7	Austin chalk	--	a/274	Aug. 1950	C,E, 1	D	Cased to 232 ft. See log.
F-148	Chas. Porter	Arthur Jung	1940	487	--	Edwards limestone	--	196.7	Apr. 25, 1950	C,E	D	
F-149	Mary E. Tampke	-- Quinn	1917	303	--	do.	--	285.2	Apr. 26, 1950	C,W,G	D,S	
F-151	Milton Eisenhauer	Joe Taylor	1945	200	--	--	--	147.4	Apr. 25, 1950	C,E	D,S	
F-153	Herbert Rathman	--	1920	255	--	Edwards limestone	901.7	247.1	Jan. 11, 1951	C,W	S	Cased to 250 ft.
F-154	do.	Max Gerfers	1936	239	--	do.	858.5	187.2 204.2	Apr. 25, 1950 Apr. 4, 1952	C,W,G	D,S	Cased to 18 ft.
F-155	Liela R. Grote	-- Schmidt	1935	230	--	do.	--	167.4	Apr. 25, 1950	C,W,G	D,S	Cased to 80 ft. Eight foot cave reported at 180 ft.
F-156	Mrs. W.M. Maltzberger	--	1910	365	--	do.	803.9	135.7	Apr. 26, 1950	C,E	D,S	Cased to 364 ft.
F-157	B. A. Underwood	B. A. Underwood	1949	20	6	Alluvium	--	a/8.0	1949	B,H	D	Cased to 15 ft.
F-160	Northeast Rural High School	Cravens Drilling Co.	1951	492	6	Edwards limestone	755.6	112.4	Oct. 27, 1952	T,E, 5	P	Cased to 475 ft. Supplies High School. See log.

Records of wells in Bexar County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
F-161	Richard A. Steubing	-- Taylor	1946	475	7	--	--	292.4	June 11, 1952	C,G	N	Sulfur water. Unused.
F-162	Civil Aeronautics Administration	--	1937	757	7	Glen Rose limestone	1108.3	232.8	do.	C,W	S	Sulfur water.
F-163	Lamar Turner	--	1940	329	6	--	949.8	245.9	Oct. 22, 1952	C,E, 2	D,S	
F-165	H. O. Kromm	Cravens Drilling Co.	1950	180	7	Edwards limestone	--	a/141 150.3	July 1950 Oct. 31, 1950	C,E, 1/2	D,S	Cased to 7 ft.
F-166	Hugo Krueger	--	--	--	--	do.	896.4	256.1	Oct. 23, 1952	C,W	S	
F-167	John Hilburn	Cravens Drilling Co.	1950	380	7, 5	do.	--	a/196	Oct. 1950	--	--	See log.
F-168	-- Chilcott	do.	1951	402	7, 5	do.	--	a/172	June 1951	--	D,S	Do.
F-169	Hill Country Estate, Inc.	John Crowder	1945	460	10	do.	--	a/290	Aug. 1952	T,E, 30	P,Irr	Supplied 150 customers in 1952. Used as sprinkler.
F-170	N. C. Mashburn	L. V. Doss	1951	195	7	do.	--	a/140	Aug. 1951	T,E, 2	D,S	Unable to bail well down at 25 gpm. See log.
F-172	City of San Antonio	Cravens Drilling Co.	1942	500	10	do.	778.8	b/100	Sept. 9, 1942	--	--	Drawdown 6 ft. while pumping 700 gpm.
*F-173	do.	do.	1942	523	10	do.	774.5	107.2	May 29, 1946	T,E, 15	P	
F-174	do.	do.	1941	576	10	do.	795.1	--	--	T,E, 50	P	Cased to 470 ft. Airport well 1.
F-175	San Antonio Airport	--	Old	--	6	--	770.5	111.2	Mar. 19, 1952	None	N	
F-176	H. P. Morris	--	--	--	--	Edwards limestone	--	--	--	--	P	Supplied 63 customers in 1952.
F-177	Texas Highway Department	Cravens Drilling Co.	1951	290	5	do.	738.6	a/95.0	Dec. 1951	T,E	--	Pump set at 130 ft. See log.
F-178	Mac Arthur Park	do.	1951	297	5	do.	767.3	a/119.0	Apr. 1951	--	P,Irr	See log.
F-179	A. H. Steinbring	do.	--	232	7, 5	do.	--	a/101	Aug. 1951	--	D,S	
F-180	Jack Morton	do.	1951	267	5	do.	--	a/78	July 1951	--	Irr	Pump set at 126 ft. Irrigates nursery. See log.
F-182	-- Cruz	do.	1948	498	--	do.	--	--	--	--	--	Small supply of water in Austin chalk and Buda limestone. See log.

Records of wells in Bexar County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
F-184	Bruno Rompel	T. E. Owens	1952	508	7	Edwards limestone	--	a/146	1952	--	--	Approximate altitude 740 ft. Top of Georgetown limestone 430 ft. below land surface.
F-185	D. A. Beaty	Cravens Drilling Co.	1951	692	7, 5	Georgetown limestone	--	a/315	Apr. 1951	--	--	Casing: 215 ft. of 7-inch, and 499 ft. of 5-inch, extending up in 7-inch. See log.
F-186	E. P. McCall	do.	1952	360	8	Austin chalk	--	a/200	1952	T,G, --	D,S, Irr	Slight sulfur odor. See log.
F-187	Mrs. H. Dickson	A. Marckwardt	1953	1,396	--	--	--	--	--	--	--	Oil test. See log.
F-188	Vapo Butane Co.	Cravens Drilling Co.	1951	577	6	Edwards limestone	--	a/98	June 1951	--	--	Drawdown 25 ft. at 30 gpm. See log.
F-189	Beitel Church	A. Marckwardt	1954	--	--	do.	--	81.1	Apr. 6, 1954	--,E	P	Replaces F-86 as observation well.
F-190	City of San Antonio	J. R. Johnson	1954	612	20	do.	735.6	a/88	Feb. 1954	--,E, 200	--	Casing: 209 ft. of 20-inch, 225 sacks of cement. Drawdown reported 15 ft. at 2,300 gpm. Electric log. See log.
F-191	Mrs. Bessie Cade Estate	--	--	515	--	do.	791.8	b/141.7	June 24, 1948	T,E, 5	--	
F-192	Mrs. Joe Richman	-- Burkett, Jr.	1951	368	6	do.	863.0	225.9	Oct. 31, 1952	T,E, 2	D,P	Supplies tourist camp.
F-193	The Round Up	J. R. Johnson	1944	342	5	do.	--	250.0	--	--	--	See log.
F-194	Cliff L. Hogy	L. V. Doss	1952	462	7	do.	--	--	--	--	P	Supplies subdivision.
F-195	Goodwin J. Davis	Cravens Drilling Co.	1946	500	6	do.	--	--	--	T,E, 5	D,P	Supplies 19 customers. Pumps about 20,000 gpd.
F-197	Elgin Pape	do.	1951	515	8	do.	759.9	a/115	Dec. 1951	T,-	P	Supplies 30 customers. See log.
F-198	do.	do.	1951	184	7	Austin chalk	--	a/109	Apr. 1951	--	D	One of several Austin chalk wells on Blosson Drive. Some failed in Sept. 1951.
F-200	Claude Bourland	do.	1951	224	7	Edwards limestone	--	a/192	Aug. 1951	--	--	Pump set at 221 ft. See log.

I-172

Records of wells in Bexar County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
F-201	John Barlow	Cravens Drilling Co.	1952	313	7.5	Edwards limestone	--	a/210.0	Apr. 1952	E	D,S, Irr	Reported no draw-down at 15 gpm. See log.
F-204	City Public Service Board	--	1952	760	12	--	765.5	126.0	Oct. 30, 1952	T,E, 10	--	
F-206	H. T. Wetz	--	--	409	--	Edwards limestone	--	a/260.0	1952	C,G, 2	D,S	Originally Austin chalk well. Deepened to Edwards limestone because of failure in 1952. See log.
F-207	David Thrift	Cravens Drilling Co.	1951	300	6	do.	--	--	--	--	D,S	Cased to 77 ft. See log.
F-208	Bexar County District 3	--	--	--	5	do.	757.5	114.3	Apr. 29, 1953	--	D	
F-209	Fred Hurst	Cravens Drilling Co.	1953	220	5	Austin chalk	--	121.4	Apr. 30, 1953	E	D	
F-211	G. W. Bartholomew	Otto Whey	1947	210	--	Edwards limestone	--	a/144.0	July 1951	C,E	--	Original depth redrilled 43 ft. deeper in 1951.
G-1	A. C. Gore	--	1890	180	5	--	--	a/150	1938	C,W,E	D,S	
G-2	Turner Gravel Co.	--	--	--	20	--	758.6	96.4 90.6	Oct. 3, 1933 Jan. 19, 1936	None	N	
G-3	Bruno Goss	--	1940	180	6	--	--	97.9	July 22, 1946	C,W	D,S	
*G-4	Harry Ruebshan	--	--	480	4	--	--	151.4	do.	C,W	D,S	
G-5	A. W. Ullrich	Ray Oil Co.	1925	1,497	--	--	768.1	b/109.7	Sept. 13, 1949	T,G	N	Oil test. Fresh water from 290 to 295, 340 to 360, and 578 to 590 ft. Sulfur water from 1,300 to 1,310 ft. See log.
*G-6	C. H. Cusick	--	--	500	8	Edwards limestone	950.9	284.9 289.2	Oct. 12, 1933 Oct. 8, 1934	C,W	D,S	
G-7	Converse Water Co.	--	1896	684	8	do.	710.1	b/39.2	Oct. 2, 1933	C,W	Ind	Casing: 84 ft. of 8-inch and 560 ft. of 3-inch. Top of Edwards limestone at about 650 ft.

Records of wells in Bexar County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation <u>c/</u>	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
*G-8	Frank Sonntag	--	1928	652	6	Edwards limestone	659.3	+8.5 +3.7	Feb. 6, 1934 Oct. 8, 1934	Flows	N	Sulfur water. Estimated flow 125 gpm Feb. 6, 1934. Base of Grayson shale at 620 ft.
*G-9	Otto Knuepper	--	--	599	8	--	--	a/60	1942	C,W	P,S	
*G-10	Southern Pacific R.R.	--	1904	554	8	Edwards limestone	762.4	92.2 b/129.3	Oct. 3, 1933 Nov. 2, 1954	T,E	N	See log.
*G-11	U. S. Government Well 1	J.P.Benkendorfer	1928	700	15, 12	do.	--	--	--	--	P	Do.
*G-12	U. S. Government Well 2	Dingman Drilling Co.	1929	563	12	do.	--	--	--	--	P	Do.
G-13	U. S. Government Well 3	do.	1929	584	12	do.	--	--	--	None	N	Not used because of small yield. See log.
G-14	U. S. Government Well 4	do.	1929	584	--	do.	--	--	--	None	N	Do.
G-15	U. S. Government Well 5	do.	1929	584	12	do.	--	--	--	None	N	Do.
G-16	U. S. Government Well 6	do.	1929	609	12	do.	--	--	--	None	N	Do.
*G-17	U. S. Government Well 7	do.	1929	583	12	do.	--	a/110	July 1929	--	P	Yield 360 gpm with 90 ft. of drawdown. See log.
*G-18	U. S. Government Well 8	do.	1929	577	12	do.	--	--	--	--	P	See log.
*G-19	U. S. Government Well 9	do.	1929	1,003	12	do.	--	--	--	--	P	Water of poor quality. See log.
*G-20	U. S. Government Well 10	Wiegand Bros. Drilling Co.	1942	518	13	do.	--	a/82	1942	T,-	P	Yield 1,265 gpm with no apparent drawdown. See log.
G-21	Ed Hillert	--	1900	700	--	do.	745.9	a/22.0	1900	--	N	Destroyed. Strong odor of sulfur.
G-22	Henry Hofferichter	Allan Burnam	1914	690	--	do.	708.2	47.4 52.9	Mar. 22, 1950 Jan. 12, 1951	--	N	Unused. Water reported salty.
G-23	do.	Henry Hofferichter	--	30	36	--	--	a/26	--	C,W	D,S	Dug. Good water. Strong supply.

I-174

Records of wells in Bexar County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
G-24	O. A. Ullrich	--	1914	801	--	Edwards limestone	--	58.7	Mar. 22, 1950	None	N	Unused. Reported odor of sulfur.
*G-25	Ernest Hillert	-- Topperwein	1915	960	--	do.	--	108.5 120.5	Mar. 22, 1950 Apr. 22, 1952	C,W	S	Reported odor of sulfur.
G-26	H. C. Schraub	--	1914	686	--	Edwards limestone (?)	--	68.4	Mar. 22, 1950	C,W,G	S	Reported to have sulfur taste.
G-27	M. J. Hoenecky	A. Marquadt	1930	560	--	do.	--	100.0	do.	--,E	D,P	Good water. Supplies 14 families.
G-28	Wm. F. Ward	--	1915	539	5	do.	--	112.5	Mar. 14, 1950	C,W,E	D,S	Tar like material top of water.
G-29	Mrs. Annie K. Weymond	A. Marquadt	1934	615	--	Edwards limestone	--	91.9	Mar. 22, 1950	C,W	D,S	
G-30	Adolph Scheel	--	1937	500	6	Edwards limestone (?)	--	66.0	Mar. 14, 1950	C,W	D,S	
G-31	E. L. Kneupper	Cravens Drilling Co.	1947	618	7	Edwards limestone	--	135.8	Apr. 12, 1950	C,E	P	Bailed 20 gpm. Supplies 28 customers. See log.
G-32	Mrs. Theo Kneupper	--	1914	640	--	Edwards limestone (?)	--	42.8	Apr. 11, 1950	J,E	Irr	Reported sulfur odor.
G-33	Adish H. Scott	--	Old	750	--	Edwards limestone	--	a/135	--	C,E	S	Reported sulfur water.
G-34	Udo S. Marbach	--	1910	560	--	do.	--	115.6	Mar. 14, 1950	C,W,E	D,S	
G-35	Ben Ward	--	--	500	--	do.	--	151.5	do.	C,W	D,S	Reported sulfur odor.
G-36	Wm. F. Ward	--	--	554	--	do.	--	154.2	do.	C,W	D,S	Reported good water.
G-37	G. B. Ward	--	1930	535	--	do.	--	a/104	Mar. 1950	C,E	D,S	Grayson shale (Del Rio clay) 460 to 495 ft. Reported good water.
G-38	Joe Sunann	Alamo Iron Works	1933	706	--	do.	--	104.5	Mar. 14, 1950	T,E, 7½	P	Supplies 95 customers in Universal City.

Records of wells in Bexar County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
G-39	Mrs. Alma Busch	E. T. Peters	1948	700	--	Edwards limestone	--	103.2	Mar. 20, 1950	C, E	Ind	Supplies service station.
G-40	Joe Turner	--	--	35	--	--	--	32.4	Mar. 14, 1950	C, W	D, S	Reported dry in 1938 and 1939.
G-41	Willie Krause	--	1935	34	72	--	--	29.0	do.	C, W	D, S	Reported to pump dry at times.
G-42	Herbert Kraft	--	1885	300	--	Austin chalk (?)	--	--	--	C, W	S	Reported sulfur water.
G-43	Schertz Water Works	J. R. Johnson	1950	426	12	Edwards limestone	--	181.6	Mar. 17, 1950	T, -	P	Cased to 393 ft. Drawdown 7 ft. at 500 gpm. See log.
G-44	Mrs. C. W. Cook	--	1900	525	--	do.	--	158.0	Mar. 14, 1950	C, W	D, S	
G-45	Richard Schertz	--	1890	490	6	do.	--	190.4	do.	C, W	D, S	Pump set at 260 ft.
G-46	Victor Doerr	--	Old	280	--	Edwards limestone (?)	824.1	160.0 169.0 198.9	Mar. 14, 1950 Jan. 12, 1951 Sept. 3, 1952	C, W	D, S	Sulfur odor.
G-47	A. L. Retzloff	--	1948	236	--	--	--	220.8	Mar. 16, 1950	C, E	D	Reported slight sulfur taste.
G-48	Juanita Edmison	--	1947	235	6	Edwards limestone (?)	883.5	--	--	C, W, E	D	Cased to 30 ft.
G-50	A. M. Sexton	--	1890	485	--	Edwards limestone	--	245.8	Mar. 15, 1950	C, W, E	D	Reported sulfur water at 200 ft. Cased off.
G-51	Eugene Stautzenberger	-- Wehe	1945	428	--	do.	890.1	233.2	Mar. 20, 1950	C, W	D	Slight taste of sulfur. See log.
G-52	Jack Myers	--	1946	417	8	do.	--	a/225	--	T, E, 7½	D	Cased to bottom. Supplies cafe.
G-53	W. W. Hallum	Gus Braendle	1950	390	7	do.	--	a/265	--	--	D, S	See log.
G-55	R. L. Hamm	--	--	--	--	--	--	200.9	Mar. 20, 1950	C, E, 1½	D, S	
G-57	L. C. Potchernick	Cravens Drilling Co.	--	230	5	Edwards limestone	--	--	--	C, E	D	Slight sulfur odor. Original depth 140 ft., deepened to 230 ft. in 1948. See log.

Records of wells in Bexar County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation <u>c/</u>	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
G-58	C. H. Kreuzler	Cravens Drilling Co.	1950	325	7	Edwards limestone	--	102.7	Nov. 16, 1950	C,W	S	Casing: 37 ft. of 7-inch, and 68 ft. of 5-inch. Water reported slightly sulfur. Small amount of water in Buda Limestone. See log.
G-60	J. C. Forester	do.	1951	297	5	do.	--	--	--	--	D,S	Well originally drew from Buda limestone at 170 ft., deepened to Edwards limestone in 1951. See log.
G-61	W. W. Seiler	do.	1952	269	5	do.	--	a/119	Mar. 1952	--	D,S	Reported slight sulfur taste. See log.
G-62	Elmer Pape	do.	1953	444	7	do.	--	148.0	Apr. 18, 1953	--	--	Casing: 38 ft. of 7-inch, and 67 ft. of 5-inch. Open hole 35 to 300 ft. and 367 to 444 ft. Strong supply 414 to 444 ft. See log.
H-1	G. A. Kuentz	A. E. Goforth	--	219	6	--	848.5	b/157.7 206.2	Sept. 21, 1933 Nov. 1, 1954	C,G, --	D,S	
H-3	Martin Cavacos	do.	--	462	4	--	976.2	b/331	Nov. 1, 1954	C,G, --	--	
H-4	Alfred Wurzbach	--	--	400	6	--	945.0	241	Sept. 20, 1933	C,G, --	D,S	
H-5	C. T. Wurzbach	--	--	478	--	--	808.9	b/165.9	Nov. 1, 1954	C,W	D,S	First water at about 404 ft., second water at bottom.
*H-6	August Bonger	--	--	435	--	Edwards limestone	--	224	Sept. 20, 1933	C,W	D,S	Cased at top and through Grayson shale only.
H-7	H. Ellison	--	--	425	6	--	852.8	b/164.0	May 6, 1953	C,G, --	D,S	
*H-8	C. A. Pepper	Max Gerfers	1922	500	6	Edwards limestone	--	270.1	Aug. 22, 1933	C,G, --	D,S	
H-9	Henry Neal	A. E. Goforth	--	--	--	do.	931.0	243.3 247.3 277.1	Sept. 20, 1933 Aug. 8, 1934 Apr. 14, 1952	C,E, 2	S	

Records of wells in Bexar County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
H-10	C. A. Pepper	--	--	3,783	--	--	--	--	--	--	--	Oil test. See log.
H-11	Henry Neal	--	--	496	6	--	886.8	217.2	July 1, 1948	C,G, --	D,S	Cased at top and through Grayson shale only. See log.
*H-12	A. J. Vogt	Alex Lorenz	--	786	6	--	765.0	b/80.7 117.6	Sept. 15, 1933 July 12, 1952	C,W	D,S	
H-13	Fullers Earth Plant	do.	--	778	6	Edwards limestone	788.1	b/103.2 149.7	Sept. 15, 1933 Dec. 1, 1954	None	N	See log.
H-14	J. V. Menard	J. E. Rohmer	--	1,100	--	--	--	--	--	C,W, T,G	D,S, Irr	Top of Edwards limestone reported at 668 ft. Irrigated about 25 acres in 1934.
H-15	J. E. Rohmer	do.	--	1,100	8	--	--	--	--	C,W, T,E, 4	D,S, Irr	Top of Edwards limestone reported at 664 ft. Estimated flow 25 gpm on Sept. 15, 1933. Irrigated about 4 acres in 1934.
H-16	Oscar Bippert	do.	--	830	8	--	760.3	b/70.7 116.6	Jan. 4, 1934 Dec. 1, 1954	C,W	D,S	
*H-17	Robert Mechler	Burkett Bros.	--	918	6	--	809.1	b/116.8 166.5	Sept. 15, 1933 Nov. 1, 1954	C,W	D,S	Bottom of Grayson shale 816 ft.
H-19	Straus-Medina Hereford Ranch	Wm. Craven & Sons	1943	1,300	8	Edwards limestone	674.7	+5.9	Jan. 19, 1951	Flows	Irr	Estimated flow, 10 gpm on July 30, 1946. See log.
H-20	do.	-- Edwards	--	1,250	8	--	--	+	--	Flows	Irr	Flow, 1,000 to 1,500 gpm on July 30, 1946.
H-21	Montgomery Ranch	J. E. Rohmer	--	1,301	8	--	--	+38.0	Sept. 14, 1933	Flows	D,S, Irr	Estimated flow, 1,400 gpm on Sept. 14, 1933.
H-22	Straus-Medina-Hereford Ranch	do.	--	1,327	10	--	--	+	--	Flows	S	
H-23	C. Weilbacher	--	--	1,250	6	--	--	+	--	Flows	S	
H-24	E. W. Becker	E. W. Becker	1920	38	42	Sand & gravel	--	a/34.0	1950	C,W	D,S	Dug. Reported to rise 10 ft. when river is high.

Records of wells in Bexar County--Continued

Well	Owner	Driller	Date completed.	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
H-26	Luckey Ranch	W. Rohmer	1942	1,200	10, 7	Edwards limestone	--	a/5.0	July 1950	None		Has been used for irrigation.
H-27	do.	do.	1942	900	8, 7	do.	--	a/30.0	July 1950	T,E, 3	D,S	Top of Edwards limestone reported to be 810 ft.
H-28	do.	do.	1942	1,300	8, 7	do.	--	a/15.0	July 1950	T,E	Irr	Reported yield 1,000 gpm. Irrigates 300 acres.
H-29	do.	do.	1941	745	8, 7	do.	--	a/15.0	July 1950	G	S	Tested at 800 gpm with pump set at 50 ft.
H-30	do.	do.	--	1,201	10	do.	--	a/15.0	July 1950	None	N	Top of Edwards limestone reported at 660 ft., cased to 660 ft. Flows most of the time.
H-31	do.	do.	Old	1,300	8, 6	do.	--	a/15.0	July 1950	None	N	
H-32	Emil Jungman	Ray Rohmer	1949	1,350	--	do.	--	131.7	July 20, 1950	C,W	S	
H-33	Bertha Jungman	do.	1945	700	8, 7	do.	703.8	37.3	Jan. 9, 1951	T,E	D,S	Reported strong supply.
H-34	do.	do.	1945	690	7	do.	769.4	113.8 106.6	Aug. 22, 1950 Jan. 9, 1951	T,G, 25	Irr	Water level reported 45 ft. below land surface when drilled.
H-35	Wm. Benke	do.	1945	735	8, 7	do.	--	a/100	Aug. 1950	T,G, 50	P,Irr	Irrigates 30 acres. Reported sulfur water at 300 ft.
H-37	Walsh Ranch	J. E. Rohmer	1946	480	7	do.	--	120.0	Aug. 21, 1950	C,W,E	D,S	
H-38	T. J. Walter	Gus Braendle	1949	463	6	do.	--	286.1	Aug. 25, 1950	C,W	N	Cased to 25 ft.
H-39	A. H. Lieck	do.	1940	358	5	do.	--	240.8	Aug. 22, 1950	C,W	D,S	Reported sulfur water at 88 ft.
H-40	A. H. Schroeder	Herman Mose	1920	480	6	do.	--	208.2	do.	C,W,G	D,S	
H-45	Adolph J. Benke	--	1925	1,000	--	do.	--	108.1	Aug. 17, 1950	C,W	D,S	Supplies dairy.
H-46	L. A. Kriewald	R. Rohmer	1947	1,004	8	do.	--	46.4	Aug. 18, 1950	T,G	S,Irr	Cased to 606 ft. Pump capacity 550 gpm.

Records of wells in Bexar County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
H-48	Geo. Kiewald	--	--	710	--	Edwards limestone	--	130.9 126.6 138.7	Jan. 10, 1951 Aug. 17, 1951 Apr. 8, 1952	C,W	D,S	
H-49	Rogers Ranch	Fritz Forham	1895	186	--	Buda limestone (?)	--	158.8	Aug. 24, 1950	C,W	D,S	Reported very good well.
H-50	do.	do.	--	200	--	Edwards limestone (?)	--	188.0	do.	None	N	
H-51	C. E. Pichard	Max Gerfers	1950	297	6	Edwards limestone	--	a/220.0	1950	C,G, 1½	S	See log.
*H-54	H. E. Roberts	A. E. Goforth	1928	360	--	do.	--	278.0 290.7 302.2	Aug. 25, 1920 Feb. 8, 1951 Sept. 17, 1952	C,W,G	D,S	
H-55	Miss Viola Talley	August Braendle	1945	275	6	do.	--	190.9	Aug. 22, 1950	C,E	D,S	
H-57	Holley R. Ellison	J. T. & J. R. Johnson	1947	2,228	--	do.	--	a/183.5	Sept. 1950	-,E	D,S	Oil test. Developed as water well in 1950. See log.
H-58	C. A. Pepper	Max Gerfers	1923	530	6	do.	1017.5	341.6 346.5 360.5	Aug. 30, 1950 Jan. 12, 1951 Sept. 15, 1952	C,W	S	
H-60	Alfred Berke	Rob Serna	1890	800	5	do.	--	a/300.0	--	-,E	D,S	Pump set at 400 ft. Supplies several families.
H-61	B. M. Becker	-- Goforth	1923	524	5	do.	986.7	316.3	Sept. 17, 1952	C,W,G	D,S	
H-62	do.	Henry Swab	1914	370	5	do.	941.9	254.3 276.9	Aug. 31, 1950 Sept. 17, 1952	C,W,G	D,S	Reported good taste.
H-63	T. H. Mansfield	J. R. Johnson	1939	298	5	Buda limestone	--	127.5	Aug. 25, 1950	C,W,G	S	Perforated in Buda limestone. See log.
*H-64	A. E. Lieck	Johnny Teer	1890	199	6	Buda limestone (?)	--	124.6	Aug. 22, 1950	C,W,G	D,S	Reported slight sulfur odor.
H-65	Wm. Boehme	Henry Swab	1908	355	--	Edwards limestone	--	267.1	Aug. 31, 1950	C,W,G	S	
H-66	R. H. Lieck	Johnny Teer	1880	280	--	Buda limestone	--	212.9	Aug. 22, 1950	C,E	D,S	
H-69	-- Wurzbach	Gus Braendle	1948	470	--	Edwards limestone	--	186.3	Aug. 21, 1950	C,W,G	D,S	
H-70	R. W. Briggs	Max Gerfers	1941	--	--	do.	983.7	300.2 314.7	Jan. 9, 1951 Jan. 22, 1952	C,W,G	S	

Records of wells in Bexar County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation <u>c/</u>	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
H-71	R. W. Briggs	Max Gerfers	Old	--	--	Edwards limestone	875.3	207.5	Sept. 22, 1952	T, E, 2%	S	Deepened in 1941.
H-73	do.	do.	1942	905	12, 8	do.	--	a/95.0	1942	T, G	D, S, Irr.	Casing: 12-inch to 150 ft. 8-inch 150 to 800 ft. Drawdown 9 ft. at 1,350 gpm. See log.
H-75	Willie Tschirhart	Jule Jaggie	--	593	4	do.	883.1	211.9 216.0 231.2	Aug. 24, 1950 Jan. 9, 1951 Sept. 22, 1952	C, W	S	Edwards limestone reported at 515 ft.
H-77	Paul Mechler	Bill Bowman	1917	900	6, 2	do.	790.9	123.3 135.5	Jan. 9, 1951 Sept. 22, 1952	C, W, G	D, S	
H-78	Reynold Keller	Roy Rohmer	1947	880	8, 7	do.	--	a/125	July 1950	T, G, 40	D, S, Irr	Pump set at 185 ft., breaks suction at 720 gpm. Sprinkler system used for irrigation.
H-79	Oscar Bippert	--	1900	--	5	do.	--	52.9	Aug. 1, 1950	C, G	D, P	
H-80	do.	-- Dawson	1946	966	8	do.	--	64.3	Aug. 16, 1950	--	N	Reported drilled 300 ft., in Edwards limestone.
H-81	do.	do.	1946	860	8	do.	--	61.8	Aug. 1, 1950	T, G	Irr	Irrigates 40 acres. Reported to pump 1,000 gpm in 1950.
H-82	Henry Mechler	F. M. Burkett	1925	978	6, 5	do.	--	a/76.0	1948	C, E	D, S	Reported water muddy.
H-83	Manuel Espino	Joe Rohmer	1946	1,008	8, 7	do.	--	a/20.0	July 1950	T, G	D, S, Irr	Cased to 680 ft. Irrigates 10 to 15 acres.
H-84	Arthur Mechler	F. M. Burkett	1929	350	6	Austin chalk	--	28.7	July 24, 1950	None	N	Reported salty sulfur water.
H-85	Ed Grosenbacker	J. E. Rothmer	1944	1,015	8, 7	Edwards limestone	732.3	62.9 77.1	Jan. 9, 1951 Sept. 22, 1952	C, E	D, S	
H-86	Arthur Mechler	--	1885	36	6	--	--	29.1	July 24, 1950	C, E	D	Dug. Well goes dry in dry weather.
H-87	Ard E. Richardson	Roy Roehmer	1950	1,120	--	Edwards limestone	--	+	July 26, 1950	Flows	Irr	
H-88	do.	--	Old	29	48	--	--	24.2	do.	C, W	N	

Records of wells in Bexar County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
H-89	Ard E. Richardson	J. R. Johnson	1942	1,445	8	Edwards limestone	--	26.0	July 26, 1950	T,G	D,S, Irr	Casing: 44 ft. of 10-inch, and 959 ft. of 8-inch. See log.
H-90	Wm. Donecker	W. H. Pue	1897	33	--	Gravel	--	a/30.0	July 1950	C,W	D,S	Dug. Reported water-level does not fluctuate.
H-91	Elmer Mechler	F. M. Burkett	1925	1,014	12, 6	Edwards limestone	742.0	66.8 72.6	July 24, 1950 Jan. 9, 1951	T,G	D,S	Drawdown 73 ft. at 95 gpm, Aug. 1950. Sulfur odor.
H-93	Paul Ott	-- Goforth	1937	300	--	do.	857.8	b/206.8 219.9	Apr. 14, 1952 Nov. 1, 1954	C,E, 1	D,S	Supplies two houses.
H-94	Straus-Medina Hereford Ranch	Joe Roehmer	1947	1,320	8	do.	--	a/10	July 1952	T,E	Irr	Flowing well when drilled. Pumped 750 gpm in 1952.
H-95	E. H. Zercher	Chas. Rosenkranz	1952	552	--	do.	805.7	a/125 a/148	Dec. 1952 Feb. 1953	C,E	D	See log.
H-96	Fred Ewert	Hickock & Reynolds	1938	3,002	12	--	--	--	--	--	--	Oil test. Electric log in files.
*I-1	John Grissom	A. E. Goforth	--	200	6	--	803.6	b/148.8	Nov. 7, 1954	C,G, ---	D,S	Penetrates Grayson shale.
I-2	O. P. Tezel	Geo. E. Brauchle	1946	235	7	Edwards limestone	--	123.1	June 17, 1946	C,-	D,S	Cased to 202 ft. Grayson shale from 145 to 200 ft.
I-3	Tom Slick	J. R. Johnson	1940	408	6	do.	--	a/109	1940	C,E, 3	D,S	See log.
I-4	do.	do.	1940	545	--	do.	782.2	a/106	1940	T,G, --	Irr	Do.
I-5	do.	do.	1940	745	10	do.	795.2	118.4	July 30, 1946	None	N	Drilled for irrigation. See log.
I-6	do.	do.	1940	763	--	do.	789.7	a/88	1940	T,E, 50	D,S, Irr	See log.
I-7	Ira Neal	do.	--	529	6	do.	--	137.9	Sept. 21, 1933	C,G, --	D,S	Grayson shale from 440 to 500 ft.
I-8	-- Tuttle	Wm. Cravens	1944	310	5	do.	--	93.3	June 17, 1946	C,W	S	Edwards limestone from 230 to 310 ft.
I-9	D. G. Janssen	J. R. Johnson	1946	500	8	--	--	96.8	do.	T,E, --	D	
I-10	Mrs. S. F. Austin	do.	1943	461	7	Edwards limestone	--	a/222	1943	T,E, 7½	D,S	Cased to 436 ft. See log.

Records of wells in Bexar County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
I-11	Alfred Reininger	--	--	366	5	--	891.6	212.6 b/200.1	July 2, 1932 Dec. 30, 1936	C,W	D,S	
I-12	Jack Hornberger	--	--	600	10	--	--	211.9	July 21, 1932	C,E, 20	N	
I-13	Mid Seale	Gus Braendle	--	300	6	--	--	170.0	May 24, 1946	C,W	S	Slight sulfur odor.
I-14	H. S. George	R. Page	1945	500	5	Edwards limestone	--	--	--	C,E, --	D,S	Cased to 377 ft. See log.
I-15	Mid Seale	Gus Braendle	1946	375	7	--	--	142.2	May 24, 1946	C,W	S	Slight sulfur odor.
I-16	Maurice Chagnard	Wm. Cravens	1945	582	7	Edwards limestone	--	--	--	T,E, 7%	D	Cased to 422 ft. Edwards limestone from 422 to 582 ft.
I-17	City of San Antonio	--	1925	562	10, 8	--	--	--	--	C,E, --	P	Pump station 7 to 16.
I-18	R. C. Hamerez	--	--	--	6	--	880.8	b/202.8 205.5	July 21, 1932 Nov. 3, 1954	C,E, 3	S	
I-19	R. N. Vadheim	J. R. Johnson	1941	553	6	Edwards limestone	--	a/306	1935	C,E, 3	D	See log.
I-20	J. J. Stevens	--	--	350	6	--	909.3	232.7 238.2	Oct. 19, 1933 Oct. 12, 1934	C,G, --	D,S	
I-26	Fréd Dodgen	R. Page	1945	503	5	Edwards limestone	--	--	--	None	N	Cased to 388 ft. See log.
I-27	Mrs. G. C. Schmeltzer	Max Gerfers	1945	424	6	do.	--	a/130	1945	C,E, 2	D,S	
*I-30	M. J. Schwager	Frank Strosser	1911	297	8	Austin chalk	--	--	--	C,W,G	D,S	Cased to 260 ft.
*I-31	Mrs. D. L. Horn	Louis Lorenz	1894	330	--	--	--	--	--	C,W	D,S	Cased to 40 ft. See log.
*I-32	H. Rittiman Estate	--	1885	125	4	Austin chalk	--	23.2	Oct. 30, 1934	None	N	
*I-33	Jaffe-Martin	Alex Lorenz	--	385	4	Edwards limestone	772.1	b/93.8 110.5	Oct. 20, 1932 Sept. 1, 1949	C,W	D,S	See log.
I-35	-- Gorman	J. R. Johnson	1938	260	5	Austin chalk	--	a/77	1938	C,E, --	D	Cased to 227 ft.
I-38	Varner Corp.	--	--	340	5	do.	--	91.5	Nov. 1, 1934	None	N	
I-39	City of San Antonio	J. P. Benkendorfer	--	1,100	12	Edwards limestone	--	230.6	Aug. 29, 1933	T,E, 40	P	Known as Waring well; also Water Board no. 15. Original depth 2,853 ft. See log.

Records of wells in Bexar County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation <u>c/</u>	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
I-40	St. Mary's University	-- Judson	1894	702	8	--	--	--	--	C, G, --	N	See log.
I-44	A. W. Hall	Gus Braendle	1928	500	6	Edwards limestone	--	71.0	Aug. 29, 1933	C, W, G	D, S	
I-45	Jimmie Witt	-- Patterson	1946	490	5	do.	763.1	a/90	1946	None	N	Cased to 460 ft. See log.
*I-46	Galick's Dairy	--	--	476	6	do.	830.5	--	--	C, G	D, S	
*I-47	Jack Neal	--	1907	488	5	do.	824.6	b/180.0 175.0	Nov. 7, 1952 Nov. 5, 1953	C, E, --	D, S	See log.
I-48	Acme Gravel Co.	J. R. Johnson	1942	532	8, 7	do.	727.4	a/40	1942	None	N	Do.
I-49	T. O. Schmidt	Frank Burkett	1931	685	4	do.	--	a/65	1931	C, W	D, S	Cased to 560 ft. See log.
I-51	H. B. Zachry Gravel Co.	Pegg Bros.	--	1,160	10, 6	do.	--	a/30	1946	T, E, 30	Ind	
I-52	J. A. McDavitt	Fred Burkett	1925	1,006	12, 10, 8	do.	--	--	--	T, E, --	D, S	See log.
I-54	J. A. Mowinkle	A. A. Weed	1945	580	6	Austin chalk	--	63.9	Oct. 24, 1950	T, E	Irr	
I-55	Van DeWalle & Sons	-- Seed	1945	989	--	Edwards limestone	--	--	--	T, E	Irr.	Top of Grayson shale at 782 ft.
I-56	E. H. Powell	Fred Burkett	--	1,403	--	do.	--	--	--	T, G, --	D, S	See log.
*I-57	A. J. McCulley	do.	1921	888	6	do.	744.4	b/62.3 105.7	Sept. 20, 1933 Dec. 1, 1954	C, W	D, S	Bottom of Grayson shale at about 870 ft.
I-58	Arthur Skolaut	--	--	765	6	do.	805.5	123.1 130.6	Sept. 20, 1933 Oct. 11, 1934	C, W	D, S	Grayson shale from 640 to 700 ft.
I-59	Louis Magers	J. R. Johnson	1942	1,506	--	do.	--	--	--	None	N	Reported a dry hole. See log.
*I-60	U. S. Air Force	Wiegand Bros.	1940	1,609	16	do.	--	--	--	T, E, --	P	Well yielding about 900,000 gpd in July 1946. Temp. 77°F.

Records of wells in Bexar County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
*I-61	U. S. Air Force	Layne-Texas Co., Ltd.	1942	1,911	10	Edwards limestone	--	a/88	1942	T,E, --	P	Well yielding about 1,000,000 gpd in July 1946. See log.
*I-62	Perry & Martin	Burkett Drilling Co.	1939	1,480	5	do.	--	--	--	T,E	D,S	Reported deepened from 1,024 to 1,480 ft. in 1939. See log.
I-63	-- Kennon	--	--	2,600	10	do.	--	0.3	Sept. 12, 1933	C,G, --	S	Reported deepened from 2,200 to 2,600 ft. in 1932.
I-64	B. D. Ely	Burkett Bros.	1933	1,500	6	--	742.2	a/69 73.5	Sept. 21, 1933 Oct. 10, 1934	C,W	D,S	Supplies 2 houses.
*I-66	U. S. Air Force	--	1924	1,677	--	Edwards limestone	677.8	4.0 4.5	Nov. 24, 1933 Aug. 6, 1934	T,E, 50	P	Well was reconditioned in 1943. See log.
I-67	--	Fred Burkett	--	1,400	12	do.	--	--	--	T,E, 40	Irr	Yield 1,230 gpm on Sept. 24, 1934. See log.
I-68	Schoenfeld & Haring	Max Gerfers	--	1,474	6	do.	--	--	--	T,E, 30	Ind	Used for washing gravel.
I-69	Van de Walle & Sons	--	--	1,452	--	do.	693.7	18.1 23.8	Nov. 23, 1933 Oct. 11, 1934	T,E, 30	N	Known as C. C. Clamp well. Grayson shale from 1,110 to 1,162 ft.
I-71	Blanks Estate	--	1911	1,483	12, 8	do.	706.9	32.6 32.4 36.7	Nov. 22, 1933 Aug. 6, 1934 Oct. 21, 1934	T,E, 30	Irr	Casing: 932 ft. of 12-inch; 296 ft. of 8-inch. See log.
I-72	Henry Van de Walle	Fred Burkett	--	1,335	12	do.	--	--	--	None	N	Well filled and abandoned. See log.
I-73	do.	Dingman Drilling Co.	1933	1,212	--	do.	--	--	--	T,E, 40	Irr	Yield, 920 gpm on Oct. 12, 1934. Grayson shale from 1,055 to 1,105 ft. Irrigated about 100 acres in 1934.
I-74	Thienpont & Decock	--	--	1,187	--	do.	--	--	--	T,E, 40	Irr	Yield, 675 gpm on Sept. 24, 1934. Irrigated about 110 acres in 1934. See log.

Records of wells in Bexar County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
I-75	Remi Aelvoet	Fred Burkett	--	1,130	--	Edwards limestone	--	--	--	T, E, 25	Irr	Yield, 900 gpm on Sept. 24, 1934. Irrigated about 100 acres in 1934. See log.
I-76	--	--	1913	1,400	--	--	--	--	--	T, E, 40	Irr	Yield, 780 gpm on Sept. 24, 1934. Temp. 78°F.
*I-77	Vander Poorten	J. R. Johnson	1943	1,042	9	Edwards limestone	--	12.2	June 5, 1946	T, E, 40	Irr	Cased to 968 ft. See log.
*I-78	U. S. Air Force Kelly Field	--	--	1,030	13, 8	do.	--	a/8.5	Aug. 1943	T, E, 100	P	Yield, 1,150 gpm in 1943. Dry hole 1,200 ft. deep reported 150 ft. away.
I-79	Homer Verstuyft	--	--	--	--	do.	--	--	--	None	N	Top of Edwards limestone at 1,030 ft. Abandoned as dry hole.
I-80	D. Verstuyft	--	--	1,070	--	do.	689.9	34.6 46.9	Jan. 10, 1951 Apr. 8, 1952	T, E, 40	Irr	Yield, 1,030 gpm on Oct. 12, 1934. Draws water from beds 1,026 to 1,070 ft. Irrigated about 125 acres in 1934.
I-81	-- Zettler	--	--	34	--	--	--	--	--	Cf, G,	Irr	Dug. Irrigated about 10 acres in 1934. Gravel from 15 to 30 ft.
I-82	T. T. Parker	Burkett Bros.	--	1,030	8	--	--	--	--	T, E, 20	Irr	Estimated yield in Oct. 1934, 1,000 gpm. Bottom of Grayson shale about 1,000 ft. Irrigated about 105 acres in 1934.
I-83	King Water Co.	--	1909	1,413	16, 12	Edwards limestone	--	--	--	T, E, 15	D	Casing: 12-inch to 400 ft.; 10-inch to 740 ft.; 8-inch to 1,084 ft. Grayson shale from 1,029 to 1,084 ft. Known as the Gates well.
I-84	T. T. Parker	--	--	800	48, 2	do.	--	14.4	Nov. 24, 1933	None	N	Well was dug 45 ft.

Records of wells in Bexar County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
I-89	W. Grothues	--	--	1,480	10, 6	Edwards limestone	--	--	--	T, E, 15	Irr	Grayson shale from 995 to 1,045 ft. Irrigated about 40 acres in 1934. Estimated yield, 500 gpm on Sept. 24, 1934.
I-90	South San Antonio Water Co.	J.P. Benkendorfer	--	1,453	8	do.	--	--	--	None	N	Clay reported in Edwards limestone. Known as Hofheinz well. See log.
I-91	-- Bowlin	--	--	--	--	--	672.4	+3.1 36.3	Sept. 1, 1933 June 20, 1953	T, E, 10	Irr	Flow, 50 gpm when drilled. Pumped 600 gpm on Sept. 19, 1934. Irrigated about 25 acres in 1934.
*I-93	U. S. Government Camp Normoyle	Layne-Texas Co. Ltd.	--	1,120	12	Edwards limestone	--	a/†8	1919	Cf, E,	P	Reported flow, 1,660 gpm in 1919. See log.
I-94	do.	--	--	1,200	--	do.	--	--	--	None	N	
*I-96	U. S. Air Force Kelly Field	--	1906	1,400	10, 8	do.	--	--	--	--	P	Casing: 700 ft. of 10-inch; 340 ft. of 8-inch. Grayson shale from 980 to 1,040 ft. Temp. 80.6°F in 1953.
*I-97	do.	Layne-Texas Co. Ltd.	1910	1,590	10	do.	--	--	--	Cf, E, G	P	Temp. 80.6°F in 1953. See log.
I-98	International & Great Northern Ry. Shops	--	--	1,160	--	do.	--	--	--	T, E, 40	Ind	See log.
I-99	U. S. Air Force Kelly Field	J.P. Benkendorfer	1912	1,483	12, 10	do.	--	±	--	Flows	N	Casing: 728 ft. of 12-inch; 10-inch from 750 to 1,045 ft. Grayson shale from 990 to 1,045 ft.
I-101	United Gas System	--	--	1,650	6	do.	--	--	--	A,-	D, Ind	
I-102	-- Kennon	--	--	1,280	6	--	--	+	--	Flows	S	Estimated flow, 50 gpm on Sept. 12, 1933. Yields some oil. See log.

Records of wells in Bexar County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation <u>c/</u>	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
I-103	-- Kennon	--	--	--	6	--	--	+	--	Flows	S	Estimated flow, 25 gpm on Sept. 12, 1933.
I-104	do.	--	--	--	6	--	--	+	Sept. 12, 1933	Flows	D,S	Estimated flow, 100 gpm on Sept. 12, 1933.
I-105	Yamauchi & Aelvoet	Pegg Bros.	1925	1,050	6	Eagle Ford shale (?)	--	+	--	Flows	Irr	Irrigated about 25 acres in 1934.
I-106	D. Verstuyft	do.	--	--	10, 8	--	--	+	--	Flows	Irr	Irrigated about 75 acres in 1934.
I-107	-- Kennon	--	--	--	6	--	669.2	+3.5 -1.8	Sept. 12, 1933 June 4, 1934	Flows	S	
*I-108	Charlie Persyn	Burkett Bros.	--	1,660	8	Edwards limestone	632.0	+44.4	Sept. 6, 1933	T,E.	D	Flow, 120 gpm on Aug. 31, 1934. Irrigated about 50 acres in 1934.
I-109	J. P. Wauters et al.	do.	--	1,068	8	do.	634.6	+41.5 37.6	Sept. 6, 1933 Aug. 9, 1934	Flows	Irr	Cased to 840 ft. Flow, 780 gpm on Oct. 16, 1934. Temp. 81°F.
I-110	do.	--	--	1,100	8	do.	637.4	+37.6	Sept. 6, 1933	Flows	Irr	Estimated flow, 500 gpm on Oct. 14, 1934. Irrigated about 50 acres in 1934.
I-111	Mrs. -- Withman	--	--	--	6	do.	611.0	+65.5 61.2 58.2	Sept. 5, 1933 June 4, 1934 Oct. 10, 1934	Flows	Irr	Irrigated about 5 acres in 1934.
I-112	D. Verstuyft	--	--	1,204	8	do.	638.8	+34.6 32 28.4	Sept. 6, 1933 Aug. 9, 1934 Oct. 14, 1934	Flows	Irr	Estimated flow, 800 gpm on Sept. 6, 1933. Irrigated about 100 acres in 1934.
I-113	F. L. Thompson	--	--	1,014	--	do.	643.1	+33.2	Sept. 6, 1933	Flows	Irr	Flow, 690 gpm on Oct. 11, 1934.
I-114	-- Verstuyft et al.	Burkett Bros.	1934	1,372	8	do.	647.4	+	--	Flows	Irr	Cased to 1,300 ft. Flow, 715 gpm on Aug. 30, 1934. See log.
I-117	City of South San Antonio	--	--	--	10	--	653.3	+25.5	Nov. 4, 1954	--	N	Flow, 365 gpm on Oct. 4, 1934, stopped flowing in 1951. Spillar water with some oil and gas. Temp. 80°F.

I-108

Records of wells in Bexar County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
I-118	Thurman Barrett	--	--	1,282	10	--	--	--	--	T,G, --	D	Flow, 1,500 gpm; pumped 4,500 gpm in July 1946.
I-119	Charlie Persyn	Pegg Bros.	--	1,790	8	Edwards limestone	--	+	--	Flows	N	Estimated flow, 30 gpm on Sept. 6, 1933. Black sulfur water at 1,600 ft.
I-120	San Jose Beach	--	--	1,885	--	--	--	+	--	Flows	--	Water used for baths. Known as Terrell Hot Wells. Sulfur water. Reported temp. 106°F. See log.
I-121	do.	Rohmer	--	2,190	--	Edwards limestone	--	+	--	Flows	--	Water is used for baths. Known as Terrell Hot Wells. Sulfur water. Grayson shale from 1,380 to 1,425 ft. Reported temp. 106°F.
I-122	Robert Boenig	--	--	916	--	--	801.1	b/113.2 156.9	Aug. 21, 1937 Dec. 1, 1954	C,E	D,S	
I-123	U. S. Air Force Kelly Field	Wiegand Bros.	1941	1,632	16	Edwards limestone	682.5	a/11	Apr. 1941	T,E, 150	P	See log.
I-124	do.	--	1940	1,608	16	do.	--	a/9	1940	Cf,E, G	P	Connected with well I-97.
I-125	Rami Aelvoet	J. R. Johnson	1949	1,376	8	do.	--	+	Aug. 25, 1950	Flows	D,Irr	Cased to 182 ft. See log.
I-126	City Public Service Board	do.	1949	1,510	12	do.	--	+	Nov. 29, 1950	Flows	Ind	Cased to 1,129 ft. Flowed 2,500 gpm in 1950, stopped flowing in July 1951.
I-127	do.	do.	1947	1,174	12	do.	--	+	do.	Flows	Ind	Casing: 84 ft. of 12-inch, and 7-inch to 1,127 ft. Flowed 880 gpm in 1950, stopped flowing in July 1951. See log.
I-128	do.	do.	1948	1,319	12	do.	--	+	--	Flows	Ind	Cased to 1,124 ft. Flowed 2,700 gpm in 1950. Stopped flowing in July 1951.

Records of wells in Bexar County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
I-129	C. R. Cento	Pegg Bros. & Burkett	1951	1,610	8, 7	Edwards limestone	636.3	a/18.5 b/7.9	Nov. 1951 Aug. 27, 1954	J, E	D, S, Irr	Casing: 8-inch to 1,102 ft. 7-inch from 1,066 to 1,326 ft. Flow increased by treatment with acid. See log.
I-130	Charles Gurinsky	-- Morgan	1927	1,400	--	do.	--	28.7	July 20, 1950	C, G	S	
I-131	J. E. Covell	--	1910	25	48	Gravel	--	9.8	do.	C, G	D, S	Dug. Dry in summer of 1952.
I-132	Mrs. Joe Clutter	--	--	1,250	--	Edwards limestone	--	180.3	July 19, 1950	C, E	D, S	
I-133	Blum Estate	Joe Rohmer	1920	1,900	6	do.	748.2	89.0 104.7	July 19, 1950 Sept. 19, 1952	T, G	D, S	Supplies 3 families and stock.
I-134	U. S. Air Force Lackland Base	J. R. Johnson	1947	1,663	8, 5	do.	--	a/105 109.2	June 1947 Jan. 10, 1951	T, G, 25	D, S, Irr	Georgetown limestone reported at 1,290 ft. Well now destroyed.
I-135	Erwin Kriewald	Roy Rohmer	1946	1,125	5	do.	--	120.6	July 19, 1950	C, E	D, S, Irr	Irrigates garden.
I-136	E. J. Gregory	Fred Burkett	1919	900	6	Edwards limestone (?)	--	a/100	1950	T, E	P	Supplies water for Mexican Baptist Orphans Home.
I-137	C. Weilbacker	Burkett-Rohmer	1926	1,252	8	Edwards limestone	--	a/30	July 1950	C, W	S	
I-138	Wm. O. Davis	--	1928	730	4	--	--	123.8	Aug. 18, 1950	C, W	D, S	
I-139	Walter Hansmann	Fred Burkett	1931	606	7	Edwards limestone	759.8	93.6 108.6	Aug. 17, 1950 Apr. 15, 1952	C, W	D, S	Cased to 600 ft. Grayson shale, from 549 to 594 ft.
I-142	Van de Walle & Sons	J. R. Johnson	1950	1,587	10, 8	do.	--	43.8	Sept. 15, 1950	T, -	Irr	Cased to 1,301 ft. See log.
I-145	Mrs. -- Wier	Burkett Drilling Co.	1947	40	12	--	--	a/16	1947	T, E, 1/2	D, Irr	Irrigates 4 acres. See log.
I-149	Fred Burkett	do.	1947	35	8	--	--	26.6	Dec. 1, 1950	None	--	See log.
I-151	Van de Walle & Sons	J. R. Johnson	1948	1,619	10	Edwards limestone	--	a/52	July 1947	T, E	Irr	Cased to 1,106 ft. Reported 53 ft. drawdown at 1,700 gpm. See log.
I-153	J. E. Mowinkle	do.	1947	628	12, 10	do.	731.2	69.8 82.4	Oct. 24, 1950 Apr. 8, 1952	T, G, 175	S, Irr	Casing: 215 ft. of 12-inch, 306 ft. of 10-inch. See log.

Records of wells in Bexar County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
I-154	Mrs. Monema Trant	Cravens Drilling Co.	1947	495	7, 5	Edwards limestone	--	a/61	--	T, E, 3	--	Casing: 51 ft. of 7-inch, at top and 66 ft. of 5-inch liner set in top of Georgetown limestone. See log.
I-155	Carlos Jimenez	-- Dempsey	1937	550	6	do.	--	100.8	July 27, 1950	C, W	D	
I-156	Tom Slick	J. R. Johnson	1938	449	10, 8	do.	--	a/40	1938	T, E, 2	N	Casing: 224 ft. of 10-inch, and 176 ft. of 8-inch. See log.
I-157	Acme Gravel Co.	do.	1946	600	12	do.	--	a/67	May 1946	None	N	Cased to 398 ft. See log.
I-158	J. E. Mowinkle	do.	1947	604	13, 10	do.	764.4	113.0 b/128.0	Mar. 3, 1953 Nov. 1, 1954	T, E, 100	D, S, Irr	Reported no draw-down at 1,600 gpm. See log.
I-160	Acme Gravel Co.	do.	1949	520	12	do.	--	a/95	Dec. 1949	T, E	Ind	Cased to 436 ft. Pumping level reported 136.5 ft. below land surface at 1,000 gpm. See log.
I-161	W. C. Steubing	Max Gerfers	1920	170	--	Buda limestone	--	64.7	Aug. 24, 1950	C, E	D, S	
I-164	Henry & Burton Brown	Coller & Goforth	Old	300	--	Edwards limestone	--	160.2	Aug. 30, 1950	C, W, G	D, S	
I-165	Fred Wick	J. R. Johnson	1946	472	7	do.	849.9	a/76	Feb. 1946	--, E	P	Cased to 420 ft. For new development. See log.
I-166	Balcones Heights Water Works	do.	1946	480	7	do.	821.6	161.9 186.6	Oct. 31, 1950 Aug. 28, 1952	T, E, 15	P	Supplies water for Balcones Heights. See log.
I-167	Clyde C. Logue	do.	1949	520	6	do.	881.1	a/237.9	Sept. 1949	T, E, --	D	Cased to 44 ft. See log.
I-168	Joe Centeno	Cravens Drilling Co.	1949	954	7, 5	do.	--	a/44	1949	T, E, 2	D, S	Cased to 925 ft. See log.
I-169	-- McIvers	--	--	1,300	10	--	718.6	84.6	June 19, 1953	--	D, Ind.	Used for drilling oil wells.
I-170	Blum Estate	Milwaukee Oil Co.	---	1,600	10	Edwards limestone	--	a/20.0	July 1950	--	S, Ind.	Originally drilled to 3,400 ft., plugged back to 1,600 ft. Electric log in files.

Records of wells in Bexar County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
I-172	Wiggins & Scale	Milwaukee Oil Co.	--	1,700	10	Edwards limestone	--	a/105	--	None	N	Slight sulfur taste.
I-173	Leon Valley School	Roy Braendle	Old	400	4	do.	822.9	173.4	Mar. 24, 1952	-, E	P	Supplies school.
I-174	J. R. Garcotta	C. Rosenkrong	1950	356	7	do.	--	--	--	-, E, 2	D, S	Cased to 326 ft. See log.
I-177	S. R. Hodges	Geo. Braendle	1949	444	7	do.	--	--	--	T, E, 15	D, S, P	Supplies 5 families.
I-178	Hodges Subdivision	do.	1952	--	8	do.	822.4	180.0	Mar. 25, 1952	T, E, 20	P	Supplied 7 families in 1952.
I-179	James Maverick	--	1905	500	6	do.	--	--	--	C, W	D, S, P	Cased to 480 ft.
I-180	do.	--	1929	508	10	do.	--	a/210.0	1951	C, E, 42	D, S, P	Cased to 455 ft. Supplies dairy.
I-181	L. P. McCarter	--	1930	400	6	do.	--	--	--	C, E, 10	P	Used as standby.
I-182	do.	Alamo Iron Works	1945	480	6	do.	--	a/400	1947	T, E, 25	P	Supplied 57 customers in 1952.
I-186	Wm. A. Hensinger	--	1925	475	5	do.	780.7	129.4	Mar. 10, 1952	C, E, 15	D, S	
I-189	City Water Board	J. R. Johnson	1953	996	20	do.	--	174.0	May 17, 1953	-, E	P	Cased to 420 ft. See log.
*I-190	U. S. Air Force Lackland Base	Clyde McKinley	1951	---	--	do.	760.9	--	--	--	P	Top of Georgetown limestone at 1,477 ft. Lackland Base No. 3. Electric log in files. Temp. 75 $\frac{1}{2}$ °F in 1951.
*I-191	do.	J. R. Johnson	1952	1,520	13	do.	758.8	111.6	Apr. 29, 1952	T, E, 150	P	Cased to 1,245 ft. Drawdown 7 ft. at 1,400 gpm. Lackland Base No. 4. See log.
I-192	H. A. Pegankopf	Max Blum	1945	7,197	--	--	--	--	--	--	--	Oil test. Fresh water reported at 3,135 and 3,590 ft. Electric log in files.
I-194	T. E. Podevyn	--	Old	900	7	--	648.5	5.6	Apr. 8, 1952	Cf, E, 10	Irr	Reported sulfur water. Irrigated 22 acres in 1952.
I-195	Thurman Barrett	J. R. Johnson	1946	1,285	10, 8	Edwards limestone	--	--	July 2, 1946	Flows	--	Flowing approximately 4,400 gpm in 1946. See log.

Records of wells in Bexar County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
I-196	Thurman Barrett	J. R. Johnson	1949	1,662	16, 12	Edwards limestone	--	+	Nov. 30, 1949	Flows	--	Cased to 1,145 ft. See log.
I-198	V. W. Ott	do.	1939	478	5	do.	--	a/196.0	1939	--	--	See log.
I-201	City of San Antonio	do.	1950	772	16	do.	765.3	105.4	July 31, 1953	T,E	P	Casing: 597 ft. of 16-inch; 500 sacks of cement. Electric log in files. See log.
I-202	do.	do.	1952	1,094	20	do.	--	138.2	June 8, 1953	--,E	P	Casing: 563 ft. of 20-inch. Electric log. See log.
I-203	Matilde Elizondo	do.	1948	960	8	do.	--	a/13.5	Sept. 1948	T,E, S	P	Casing: 107 ft. of 8-inch, and 835 ft. of 7-inch; 200 sacks of cement. Supplies trailer park. See log.
I-204	Bexar Metropolitan Water District	do.	1950	1,400	--	do.	--	a/10.4	Sept. 1950	--	P	Electric log.
J-1	H. C. Wood	Gus Braendle	1946	300	7	Austin chalk	--	52.6	June 11, 1946	None	N	Cased to 60 ft. Austin chalk from 260 to 300 ft.
*J-2	San Antonio Portland Cement Co.	Frank Strasser	1908	580	6	Edwards limestone	--	--	--	C,W	D,S	Cased to 90 ft.
*J-3	do.	Amos Lorenz	Old	665	8	do.	--	--	--	A,E, --	Ind	
J-4	do.	Max Gerfers	1926	700	9	do.	--	--	--	A,E, --	Ind	
*J-5	do.	--	--	667	--	do.	--	--	--	--	--	See log.
J-7	Chadwick	J. C. Crowder	1946	712	8, 7	do.	789.2	--	--	T,E, --	P	Grayson shale from 635 to 670 ft.
J-8	John Knott	do.	1946	--	--	do.	--	59.2	June 15, 1946	--	D	Grayson shale from 581 to 621 ft. Well will supply tourist court.
J-11	Charlie Aronson	Cravens & Woodruff	1946	493	7	do.	--	23.6	June 11, 1946	--	--	
J-12	Ed Ackerman	Max Gerfers	1944	460	7, 5	Edwards limestone	690.2	a/17 36.9	Jan. 12, 1944 1951	C,W	--	Casing: 160 ft. of 7-inch; 300 ft. of 5-inch. See log.

Records of wells in Bexar County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
J-13	-- Oldsmith	Max Gerfers	1946	735	5	Edwards limestone	--	a/9	1946	--	N	Cased to 464 ft. Filled. See log.
J-14	A. G. Janszen	Burkett Drilling Co.	--	802	--	do.	--	--	--	None	N	Dry hole. See log.
*J-15	J. S. Mills	-- Cravens	1944	576	7	do.	--	41.8	June 7, 1946	C,E,	D,S	Cased to 500 ft. Sulfur water reported at 285 ft.
*J-16	Don Danvers	Wm. Cravens	1944	640	10	do.	--	--	--	C,E,	D	Cased to 470 ft.
J-17	U. S. Government Ft. Sam Houston	J.P. Benkendorfer	1914	874	8, 6	do.	731.1	--	--	None	N	Casing: 340 ft. of 8-inch; 154 ft. of 6-inch. See log.
*J-18	do.	--	--	700	12	do.	--	2.5	Feb. 26, 1952	C,G,E	N	Maintained for standby service.
*J-19	do.	--	--	635	20	do.	--	--	--	C,-	--	Small amount pumped to Dodd Field.
*J-20	do.	--	--	635	20	do.	--	--	--	C,-	--	Do.
*J-21	Salado Water Co.	Jacob Wolff	1912	702	12	--	623.3	--	--	Flows	S	Estimated flow 1,100 gpm on Aug. 18, 1952. Known as Farmers Well. Temp. 77.5°F in 1953. See log.
J-23	G. Berckmoes	Fred Burkett	1940	760	8	Austin chalk(?)	--	--	--	--	Irr	Cased to 582 ft. Sulfur water from 475 to 560 ft. See log.
J-24	Frank & Richard Aelovet	do.	1940	904	8, 6	Edwards limestone	642.7	--	--	--	Irr	Cased to 614 ft. Reported flow 1,000 gpm when drilled. Temp. 72°F. See log.
*J-25	A. Van Hecke	do.	1940	975	5	do.	639.5	--	--	--	D,Irr	Cased to 560 ft. See log.
*J-27	Alveit Bros.	do.	--	620	6	--	643.5	b/2.6 9.8	Nov. 3, 1952 Nov. 2, 1954	--	Irr	Estimated flow, 500 gpm on Sept. 14, 1934. First water at 590 ft. Slight sulfur odor. Irrigates about 60 acres of vegetables. Temp. 76°F in 1953.

170

Records of wells in Bexar County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
*J-28	Hudson Fish Hatchery	--	1916	932	8	Edwards limestone	646.2	b/13.3	Nov. 2, 1954	--	Irr	Estimated flow, 1,200 gpm on Aug. 10, 1933. Depth to Grayson shale about 770 ft.
J-29	A. G. Brackenridge	--	--	928	6	do.	635.6	11.6	Aug. 10, 1933	--	Irr	Flow, 570 gpm on Sept. 4, 1934.
J-30	do.	--	--	928	4	do.	--	--	--	--	Irr	Flow, 570 gpm on Sept. 14, 1934. Flow from wells J-29 and J-30 irrigates about 235 acres.
J-31	do.	--	--	1,200	8	do.	--	--	--	--	N	Estimated flow, 25 gpm on Aug. 10, 1933. Water flows upward outside of casing and is wasted.
J-32	Maries Declene	--	1922	660	6	--	--	--	--	--	D,S	Flow, 100 gpm on Nov. 13, 1932. Flow is wasted.
J-33	E. Wauters	--	1927	1,008	8	Edwards limestone	--	--	--	Cf, E, --	D, Irr	Estimated flow, 700 gpm on May 16, 1934. Well is pumped when flow is insufficient. Irrigates about 60 acres.
J-34	Jim Jardine	J.P. Benkendorfer	1926	739	8	do.	--	--	--	Cf, G, 16	D, Irr	Flow, 300 gpm on Sept. 14, 1934. Well is pumped when flow is insufficient to irrigate about 60 acres.
J-35	A. A. Rothe	Allen Burman	1922	970	6	do.	676.5	b/0.3 43.3	Nov. 13, 1932 Nov. 2, 1954	J, E	D, S	Water level about 9 ft. below land surface in 1925.
J-36	Texas Refinery	Burkett Bros.	--	753	12	do.	689.5	--	--	A, -	Ind	Grayson shale from 607. to 660 ft. See log.
J-37	F. C. Ackerman	--	Old	560	6	do.	--	18.8	Feb. 7, 1934	C, W	D, S	

I-195

Records of wells in Bexar County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water Level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
J-38	Fritz Eisenhauer	J. Crowder	--	1,100	8	Edwards limestone	683.9	a/26 11.7 16.7 14.6	1930 Feb. 7, 1934 Oct. 8, 1934 June 24, 1948	C,G, --	S	Top of Austin chalk at 540 ft. Water obtained at about 640 ft. Drilled 200 ft. into Edwards limestone but found no water in it. Cased to 540 ft.
J-39	C. Rittiman	do.	--	800	8	--	--	--	--	C,W	D,S	Chloride 120 ppm, hardness 440 ppm by field tests.
J-40	Edgar Ackerman	--	--	900	8	Edwards limestone	741.6	69.2 74.8 87.4	Feb. 7, 1934 Oct. 8, 1934 June 24, 1948	C,W	D,S	Chloride 220 ppm, hardness 560 ppm by field tests. Cased to 800 ft.
J-41	Ed Eisenhauer	Max Gerfers	1929	860	6	do.	687.0	b/57.3	Nov. 2, 1953	C,W	D,S	Water reported bad but stock will drink it.
J-42	W. J. Allen	--	--	1,260	6	do.	662.8	+11.6 +6.1	Feb. 7, 1934 Oct. 8, 1934	Flows	S	Estimated flow, 5 gpm on Sept. 13, 1934. Yields some oil and gas. Chloride 340 ppm, hardness 1,040 ppm by field tests. Top of Georgetown limestone 1,125 ft.
J-43	-- Ackerman	--	1933	55	--	--	--	--	--	C,G.	D,S	Dug. Porous rocks and gravel at 45 ft.
J-44	Mrs. -- Barkmeyer	--	1898	990	6	Edwards limestone	--	+	--	Flows	N	Estimated flow, 25 gpm on Aug. 10, 1933. Sulfur water. Flow is wasted.
J-45	D. Sullivan Farms	--	--	1,100	6	do.	--	+ 3.0 3.0	Jan. 25, 1951 Apr. 4, 1952	Flows	N	Oil test. Cased to 1,040 ft. Grayson shale from 975 to 1,040 ft. Estimated flow, 5 gpm on Aug. 10, 1933.
J-46	William Theis	--	1930	51	--	--	--	--	--	C,G.	D,S	Dug. Chloride 140 ppm, hardness 340 ppm by field tests.
J-47	Palfrey No. 1	Grayburg Oil Co.	1925	2,032	--	Edwards limestone	--	--	--	--	--	Oil test. Flowed sulfur water from Edwards limestone. See log.

Records of wells in Bexar County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
J-48	Mrs. Francis Dulinig No. 2	W. H. Wallace	1930	1,575	--	Edwards limestone	--	--	--	--	--	Oil test. See log.
*J-49	State Hospital	--	--	2,100	6	--	--	+	--	Flows	N	Sulfur water wasted. Six-inch casing set in top of Austin chalk. Temp. 100°F in 1952.
J-50	Hot Wells Tourist Lodges	--	--	1,878	8	Edwards limestone	--	+	--	Flows	--	Water used for baths. Estimated flow, 100 gpm on Aug. 3, 1933. Temp. 101°F in 1952. See log.
J-51	E. A. Gembler	Grayburg Oil Co.	1930	1,568	10	--	563.6	73.4 70.3	Jan. 24, 1934 Oct. 8, 1934	--	N	Estimated flow. 50 gpm on Jan. 24, 1934. Oil test. Yields some oil and gas. See log.
J-52	Mrs. Francis Dullnig	--	1892	2,215	8, 3	Edwards limestone	643.2	4.8 7.4 125.1	Nov. 12, 1932 Oct. 8, 1934 Nov. 17, 1952	None	N	Oil test. Flowed water until 1929.
J-53	J. A. Winkler	--	--	43	3 1/2	--	--	--	--	C,W	D,S	Dug. Reported 40 ft. of sand at surface. Chloride 380 ppm, hardness 530 ppm by field tests.
J-54	C. C. Edwards	--	1890	54	28	--	--	35.6	July 19, 1946	J,E, 1 1/2	D,S	Dug.
J-55	J. A. Morris	--	--	--	24	--	--	24.5	do.	C,W	D,S	Do.
J-56	Otto Eisenhauer	A. Marckquardt	1949	605	--	Edwards limestone	--	69.4	Apr. 13, 1950	C,W,G	D,S	Water had sulfur odor until drilled deeper; no odor now.
J-57	C. G. Benham	J. R. Johnson	1948	728	8, 6	do.	--	a/140	June 1948	T,G	D,S, Irr	Cased to 475 ft. Irrigates garden. Hydrogen sulfide gas. See log.
J-58	Watson Bros.	--	Old	--	--	--	--	90.6	Apr. 13, 1950	C,W	D,S	Hydrogen sulfide gas.

Records of wells in Bexar County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
J-59	J. B. Garrick	--	1921	680	--	Edwards limestone	--	110.9	Apr. 12, 1950	C,W,G	D,S	Reported sulfur water at 300 ft.
*J-62	J. O. Wells	--	1920	675	--	do.	724.9	59.6 50.0	Apr. 11, 1950 Jan. 12, 1951	C,W	S	Salty, Austin chalk water reported leaking in.
J-63	R. F. Ackermann	--	1909	850	--	do.	--	a/70	--	C,W,G	D,S	Reported Austin chalk water leaking in. Sulfur water at 400 ft.
J-64	T. B. Pfeil	--	1901	670	8, 6	do.	--	a/40	--	T,E	P	Slight hydrogen sulfide odor. Drawdown 6 ft. at 50 gpm.
*J-65	do.	--	1946	767	8, 7	do.	--	a/40	--	T,E	P	Originally drilled to 9,370 ft., but plugged back because of bad water. Top of Georgetown limestone at 680 ft.
*J-66	Fred Ward	--	1920	900	--	do.	--	108.3	Apr. 13, 1950	C,E	D,S	
*J-67	F. J. Graf	A. Marckquardt	1939	900	--	do.	--	77.1	do.	C,W	S	Cased to 780 ft. Top of Georgetown limestone 780 ft.
J-68	Ira Smith	Paul Neitzel	1944	33	5	--	--	a/17.0	1944	T,E, 3	D,S	Caliche and gravel at 15 to 33 ft. No apparent drawdown at 20 gpm.
J-69	Suburban Water Co.	Wiegand Bros.	1947	1,054	10, 8	Edwards limestone	684.5	a/15	Aug. 1947	--	P	Drawdown 5 ft. at 560 gpm. See log.
J-70	Richard Friedrich	J. H. Johnson	1946	1,005	10	do.	653.0	a/+	June 1946	Flows	--	Cased to 764 ft. See log.
J-71	do.	do.	1947	1,297	10	do.	--	--	--	--	--	Water level reported at surface in Aug. 1950. See log.
J-72	C. D. Orchard	Gus Braendle	1950	705	5	do.	--	a/+	Nov. 1950	Cf,E	D	Reported flowing in 1950. Log suggest fault. See log.
J-73	A. Marckquardt	-- Graham	1924	999	4, 3	do.	--	a/14	1924	C,W	D,S	Cased to 975 ft. Grayson shale 920 ft.

Records of wells in Bexar County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation <u>c/</u>	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
J-74	V. E. Berry	J. R. Johnson	1945	1,467	--	--	670.4	--	--	--	N	Sulfur water. Well abandoned, and casing pulled. See log.
J-75	do.	do.	1944?	1,045	8	Edwards limestone	607.0	a/+35 b/	Aug. 1952	None	N	Sulfur water. Abandoned. See log.
J-76	Frank G. Huntress	Cravens Drilling Co.	1948	878	7, 5	do.	--	+23	Nov. 2, 1954	--	--	Cased to 764 ft. See log.
J-78	V. E. Berry	J. R. Johnson	1945	840	8	do.	633.9	+12.7 b/+4.5	Dec. 2, 1952 May 3, 1954	T, E, 3	P, Irr	Drawdown about 20 ft. at 250 gpm. Irrigates 40 acres. Temp. 80°F.
J-79	Cruz Lozano	do.	1944	1,047	10, 8	do.	688.3	45.9	Apr. 29, 1953	T, E, 7	S, Irr	Casing: 60 ft. of 10-inch, and 935 ft. of 8-inch. See log.
J-80	-- Rittiman	H. A. Pagenkopf	1936	2,228	--	--	--	--	--	--	--	Oil test. Sulfur water in Edwards limestone. See log.
J-81	-- Kashur	--	1912	1,226	12	Edwards limestone	--	--	--	None	N	Water reported salty, flows at times (1953). Top of Georgetown limestone reported at 1,050 ft.
J-82	J. C. Gemler	Watson et al.	1930	1,568	--	do.	--	--	--	--	--	Oil test. Hydrogen sulfide in Edwards limestone. See log.
J-84	City of San Antonio	--	1900	721	8	do.	--	3.5	Aug. 12, 1952	Cf. E, 25	Irr	Supplies about 100,000 gpd to Willow Springs Golf Course. Odor of hydrogen sulfide.
J-85	do.	--	1900	720	7	Austin chalk (?)	--	1.0	do.	None	N	Odor of hydrogen sulfide. Flowed until summer of 1952.
J-86	Southwest Refrigeration Supply Co.	Wiegand Bros.	1943	1,500	5	--	685.4	--	--	None	N	Cased to 1,450 ft. Bad water. Electric log.
J-87	Suburban Water Supply Co.	Layne-Texas Co. Ltd.	1954	1,185	12	Edwards limestone	--	--	--	T, E	P	Electric log.

Records of wells in Bexar County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
J-88	City of San Antonio	J. R. Johnson	1952	872	20	Edwards limestone	748.7	a/76	July 1952	--	P	See log.
*J-89	do.	do.	1951	778	22	do.	--	65.8	June 1, 1951	None	N	Quality unsatisfactory. Plugged and abandoned. Radio-active log. See log.
K-1	Eugene Reinartz	-- Schirmer	--	900	--	do.	668.4	a/6 20.6	Oct. 8, 1925	C,W	S	Deepened from 715 to 900 ft. in 1925. Sulfur water reported.
K-2	Richard Schirmer	do.	--	854	4	do.	589.6	b/+34.5	Nov. 2, 1954	Flows	S	Top of Edwards limestone at 810 ft. Sulfur water. Estimated flow 100 gpm. Chloride 2,000 ppm, hardness 3,000 ppm. by field tests.
K-3	R. Mikolajczyk	R. Mikolajczyk	1933	190	6	--	--	--	--	None	N	Four other wells nearby about 190 ft. deep, found no potable water.
K-4	E. V. Ploch	--	--	120	6	--	--	--	--	C,W	D,S	
K-5	St. Hedwig Farmers' Gin	--	--	130	6	--	--	--	--	C,G	D	Chloride 280 ppm, hardness 500 ppm by field tests.
K-6	Peter Kiolbassa	Amerado Petroleum Corp.	1932	2,130	--	Edwards limestone	540	--	--	--	N	Oil test. Sulfur water bailed from Edwards limestone. See log.
K-7	Winkler No. 1	-- McClannahan, et al.	--	2,184	--	do.	497	--	--	--	N	Oil test. Sulfur water flowed from Edwards limestone. See log.
K-8	Mary Strzekzyk No. 1	Transcontinental Oil Co.	--	2,524	--	--	--	--	--	--	N	Oil test. See log.
K-9	Sudrock No. 1	W. L. McClannahan	--	2,008	--	--	529	--	--	--	N	Do.
K-10	Dan Kosub No. 1	Pennsylvania Oil Co.	1931	2,259	--	--	--	--	--	--	--	Do.
K-11	Albert Stephens	McElreath, Saggett & Wentz	1930	1,674	--	Edwards lime-	623	--	--	--	--	Do.

Records of wells in Bexar County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation <u>c/</u>	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
K-12	Marshall Baker	--	--	30	36	--	--	--	--	C, W	D, S	Dug. Chloride 150 ppm, hardness 300 ppm by field tests.
K-13	Charles Stuart	--	1918	28	24	--	--	a/22	1946	C, W	D, S	Dug.
K-14	Burnett Estate	--	--	50	36	--	--	--	--	B, H	D, S	Do.
K-15	Mrs. J. B. Cover No. 1	Storey & Stieren	1926	1,953	--	Edwards limestone	548	--	--	--	N	Oil test. Sulfur water in Edwards limestone. See log.
K-16	E. G. Besch	--	1939	118	--	--	--	100.7	July 19, 1946	C, W	D, S	Water reported very hard.
*K-17	J. T. Terrell	--	--	33	30	--	--	19.6	do.	C, W	D, S	Dug. Water reported of good quality.
K-18	Mrs. -- Fowler	--	--	74	36	--	--	63.6	Feb. 2, 1934	B, H	D, S	Dug. Chloride 80 ppm, hardness 280 ppm by field tests.
K-19	F. W. Boldt	--	--	69	36	--	--	--	--	C, W	D, S	Dug. Water from sand.
*K-20	Ben Ward	-- Burnam	1930	800	--	Edwards limestone	--	138.6	Apr. 11, 1950	C, W	S	
K-21	F. W. Coers	--	1925	841	--	do.	--	a/90.0	--	None	N	Grayson shale reported from 760 to 810 ft. Reported very poor quality.
K-23	E. W. Wilke	L. V. Doss	1951	900	70	do.	--	+	Jan. 25, 1951	Flows	S	Cased to 792 ft. Base of Grayson shale (Del Rio clay) 780 ft. Flowed ¼ gpm in 1951. Salty water. See log.
K-24	Richard Schirmer	Richard Schirmer	1927	906	6, 4	do.	--	15.2	Aug. 14, 1950	--	S	Cased to 783 ft. Sulfur water reported. See log.
*K-25	E. J. Lieck	Ted Taylor	1948	1,355	7, 5	do.	--	a/27	1948	T, E, 2	D, S	Cased to 1,175 ft. Odor of hydrogen sulfide at times.

Records of wells in Bexar County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
L-1	H. C. Weiters No. 1	B. F. Thompson	1926	2,260	--	--	609	--	--	--	--	Oil test. See log.
L-2	Koch No. 1	-- Davis, et al.	--	2,034	--	--	544	--	--	--	--	Do.
L-3	Gutz No. 1	Gulf Refining Co.	--	2,101	--	Edwards limestone	526	--	--	--	N	Oil test. Sulfur water from Edwards limestone. See log.
*M-1	Otto Bippert	--	--	45	48	--	690.0	a/35	1946	C,W	D,S	Dug. Draws water from Medina River gravel.
*M-2	F. V. Ford	--	--	43	48	--	--	a/31	1946	C,G	D,S	Dug. Draws water from 20 ft. of gravel overlain by 20 ft. of clay.
*M-3	F. W. Gray	--	--	143	8	--	--	116.5	July 9, 1946	C,W	D,S	Weak supply.
*M-4	E. T. Williamson	--	--	18	36	--	--	a/11	1946	B,H	D,S	Dug.
*M-5	H. F. Franger	--	--	35	48	--	--	a/30	--	C,W	D,S	Do.
*M-6	W. Rohmer	--	--	55	8	--	--	--	--	C,W	D,S	
*M-7	Joe Jackel	--	--	45	48	--	--	a/30	1946	C,W	D,S	Dug.
M-8	--	--	--	--	8	--	--	a/90	1933	--	N	Estimated flow in 1933 2,000 gpm wasted into Medina River. Odor of hydrogen sulfide.
M-9	--	--	--	--	6	--	--	1.0	Mar. 5, 1953	--	S	Small flow in 1933.
*M-10	R. Magnus	--	--	48	48	--	--	--	--	J,E, 1/3	D,S	Dug.
*M-11	R. R. Jarvis	--	--	1,850	6	--	611.0	+8.0	Jan. 18, 1951	Flows	D,S, Irr	Grayson shale from 1,485 to 1,537 ft.
*M-12	J. G. Noel	W. L. Unburn	1934	1,915	8	--	658.0	b/21.3	Nov. 4, 1954	Flows	D,S, Irr	
*M-13	A. A. Seligson	Pegg Bros.	--	1,800	6	Edwards limestone	648.3	+30 +31 +33	Sept. 8, 1933 Oct. 20, 1933 May 22, 1934	Flows	Irr	Oil test. Flow, 220 gpm on Oct. 20, 1933. Irrigated about 30 acres in 1934. Top of Grayson shale at 1,692 ft. Temp. 94°F in 1949.

Records of wells in Bexar County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
*M-14	A. H. Grothues	--	1933	1,800	6	--	590.1	+97.5 b/+56.0	Aug. 26, 1933 May 6, 1954	Flows	Irr	Oil test. Temp. 97°F in 1953.
*M-15	Juan Bustamate	--	--	116	8	--	--	--	--	J, E, 1/3	S	
*M-16	T. Casias	--	--	113	6	--	--	a/75	1946	C, W	S	
*M-17	Carl Clark	-- Oliver	1946	112	6	--	--	--	--	C, W	D, S	
*M-18	Bill Jimenez	--	--	32	48	--	--	27.1	July 9, 1946	C, H	D, S	Dug.
M-19	Eastwood No. 1	Ballard & Underwood	--	5,361	--	--	--	--	--	--	--	Oil test. See log.
*M-20	H. James	--	--	35	36	--	--	26.0	July 10, 1946	C, W	S	Water reported unfit for stock.
M-21	May No. 1	Penn-Tex Oil Co.	--	2,100	--	--	618	--	--	--	--	Oil test. Top of Edwards limestone reported at 2,032 ft.
*M-22	B. Jonas	--	1946	72	48	--	--	54.2	July 9, 1946	--	D, S	Dug. Penetrated 2 ft. of brown coal.
M-23	Oppenheimer No. 1	Dixie Oil Co.	--	2,026	--	--	--	--	--	--	--	Oil test. See log.
*M-24	Wm. Scott	--	--	59	8	--	--	--	--	T, E, 1	D	Supplies service station.
*M-25	A. A. Koehler	--	--	60	4	--	--	--	--	C, W	D, S	
M-26	J. D. Edwards	--	--	97	6	--	--	a/55	Dec. 1933	C, W	D, S	Sand from 75 to 97 feet.
M-27	Arthur Nentwich	--	1940	18	6	--	--	a/15	July 1950	C, E	D, S	Dug.
M-28	C. M. Oualline	--	1947	19	38	Gravel	--	a/12	July 1950	Cf, E	D, S	Dug. Reported dry or weak in dry weather.
*M-29	Aldridge Nursery	Armstrong & Sutton	1946	2,251	8	Edwards lime- stone	--	+	July 26, 1950	T, G, Flows	S, Irr	Reported to pump 550 gpm with 96 ft. of drawdown. Slight sulfur odor. Electric log.
M-30	E. K. Fries	-- Oliver	1949	185	--	--	--	--	--	--	--	Dry.

Records of wells in Bexar County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
M-31	J. C. McMonagle	--	1926	65	--	--	--	a/17	1926	J, E	D, S	Reported weak supply.
M-33	Jack R. Polly	--	--	100	5	--	--	38.8	Aug. 17, 1950	C, W	D, S	
M-34	Bill Petty	C. J. Brown	1950	1,700	--	--	--	--	--	--	--	Electric log.
M-35	E. D. Couch	L. B. Palacios	1946	48	5	--	--	--	--	J, E	D, S	
M-36	A. E. Richardson	J. R. Johnson	1943	1,182	8	Edwards limestone	--	a/9	1950	T, E	D, S	See log.
M-37	E. O. Mechler	--	1940	40	30	--	--	35.0	July 24, 1950	C, E	D, S	Dug.
M-39	Tony Constanzo, Jr.	Pegg Bros.	1951	1,949	12, 7	Edwards limestone	--	+	Mar. 16, 1951	Flows	Irr	Reported flow 350 gpm when drilled. Sulfur water. See log.
M-40	Aldridge Nursery	Pegg Bros. & Burkett Drilling Co.	1951	1,993	8, 6	do.	--	+	July 1, 1951	T, G, Flows	Irr	Drawdown 62 ft. at 927 gpm. Electric log. Temp. 95°F in 1954. See log.
M-41	C. D. Berry	J. R. Johnson	1951	2,126	10, 8	do.	726.6	--	--	T, E, 60	Irr	Cased to 1,722 ft. Reported to irrigate 300 acres. See log.
M-42	Herman Hyman	do.	1952	2,041	10, 8	do.	774.7	a/121.0	Aug. 1952	T, G, 125	D, S, Irr	Reported to irrigate 100 acres.
M-43	Terrell Shuler	Pegg Bros.	1952	1,840	7	do.	--	--	--	T, G	Irr	Odor of hydrogen sulfide.
N-1	L. F. Ridder	--	--	--	--	--	621.6	+50.9 b/+9.0	Sept. 13, 1933 July 9, 1954	T, G, Flows	D, S	Pump operated when flow is insufficient.
N-2	Earl Delaney	--	--	--	--	--	616.9	+35.7 +30.8	Sept. 8, 1933 Oct. 10, 1934	Flows	D, S, Irr	Estimated flow 75 gpm on Sept. 8, 1933.
N-3	C. F. Krause	Public Service Co.	--	1,636	6	Edwards limestone	607.7	+59.1 +58.1	Sept. 8, 1933 Oct. 10, 1934	Flows	D, S, Irr	See log.
N-4	O. R. Mitchell	J. R. Johnson	1946	1,909	14, 12	do.	600.7	+	--	Flows	Irr	Cased to 1,606 ft. Measured flow 3,550 gpm July 29, 1946. Temp. 80°F.

Records of wells in Bexar County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
N-5	O. R. Mitchell	Pegg Bros.	--	1,771	8	Edwards limestone	--	+13.2	Sept. 8, 1952	Flows	S, Irr	Cased to 1,530 ft. See log.
*N-6	C. Verstuyft	Fred Burkett	--	1,532	12	--	--	+	--	Flows	D, Irr	See log.
N-7	L. J. Lassere	-- Burkett	--	1,018	10, 8	--	--	4.5	Sept. 16, 1952	Cf, E,	Irr	Irrigated 100 acres in 1934. See log.
N-8	Thurman Barrett	Dingman Drilling Co.	--	--	4	--	665.7	10.4 10.6	Sept. 5, 1933 Dec. 6, 1933	None	N	Sulfur odor reported.
N-9	Cassin-Dingman	do.	1933	1,506	6	Edwards limestone	567.4	+79.7 +78.7	Jan. 23, 1934 Oct. 9, 1934	Flows	N	Grayson shale from 1,365 to 1,422 ft. Well yields sulfur water. Temp. 100°F.
N-10	W. Kelso	do.	1930	1,559	--	do.	601	--	--	--	--	Oil test. See log.
*N-11	Louis Althiem	Jacob Wolff	1911	1,850	6	do.	--	+	--	Flows	Irr	Sulfur water. Grayson shale from 1,600 to 1,669 ft. Cased to 1,670 ft. Flow 75 gpm Aug. 31, 1934. Temp. 109°F Sept. 6, 1933; 106°F July 1, 1946, and 105°F Sept. 5, 1952.
N-12	James L. Nelts	--	1907	2,400	4	do.	--	+	--	Flows	Irr	Sulfur water. Flow 26 gpm July 1, 1946. Temp. 99°F.
*N-13	D. Saenz	J. R. Johnson	1944	1,767	6	do.	574.8	+46.3	Sept. 16, 1953	Flows	N	Cased to 1,680 ft. Sulfur water. Estimated flow 300 gpm in 1946. See log.
N-14	Petty Estate	Jacob Wolff	1908	1,883	6	--	--	+	--	Flows	N	Grayson shale from 1,450 to 1,505 ft. Flow 50 gpm Dec. 6, 1933
N-15	-- Ray	-- Higdon	1924	100	--	--	--	a/80	1946	C, W	D	Mineralized water.
*N-16	W. Tomasic	--	--	80	36	--	--	51.1	July 1, 1946	J, E, ¼	D, S	Dug. Mineralized water.

Records of wells in Bexar County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
N-17	Petty Estate	--	--	--	8	--	--	+	--	Flows	N	Sulfur water. Flow 270 gpm Aug. 31, 1934. Temp. 116°F.
*N-18	Mrs. C. Walsh	--	1920	150	8	--	--	40 to 50	--	C, G	D, S	Water sand from 125 to 130 ft.
N-19	Clinton Brown	--	--	2,355	6	--	575.5	+96.5 +92.7	May 14, 1934 Oct. 9, 1934	Flows	N	Sulfur water. Flow 180 gpm Sept. 7, 1934. Temp. 115°F Dec. 6, 1933; and 110°F Sept. 9, 1952. See log.
N-20	G. E. Parker	--	--	90	48	--	--	a/67.5	July 1946	None	N	Dug.
N-21	B. H. Edwards	-- Higdon	1944	65	6	--	--	56.7	July 1, 1946	C, G	D	
*N-22	W. S. Willis	--	1870	50	60	--	--	43.6	do.	J, E	D, S	Dug.
*N-23	Mrs. Wm. Ripps	Pegg Bros.	1934	2,000	8	Edwards limestone	628.6	+42.8 +39.7	May 22, 1934 Oct. 9, 1934	Flows	S	Sulfur water. Flow 500 gpm May 22, 1934.
*N-24	Pedro Vasquez	--	--	81	60	--	--	62.3	July 18, 1946	B, H	D, S	Dug.
N-25	L. H. Blessing	--	--	60	6	--	--	a/57	1933	None	N	Gravel from 12 to 48 ft.
N-26	Chas. P. Koch	--	--	52	--	--	--	48.6	July 8, 1946	C, E, W	P	Dug.
N-27	C. Terrell	N. B. Oliver	1946	47	--	--	--	39.4	July 18, 1946	J, -	D, S	Well 100 yards southwest encountered dry blue clay from 30 to 200 ft.
*N-28	E. M. Baker	J. R. Johnson	1945	1,330	6	Austin chalk (?)	--	+	--	Flows	N	Flows black sulfur water. See log.
N-29	L. A. Kerr, Jr.	--	--	90	6	--	--	a/60	Dec. 1933	C, W	D, S	Water reported of poor quality.
*N-30	V. M. Wilhelm	--	--	80	6	--	--	--	--	C, W	D, S	
N-31	G. Kurz	N. B. Oliver	--	110	--	--	--	49.2	July 11, 1946	C, G	N	Drilled to 400 ft, plugged back to 110 ft. Blue clay 120 to 400 ft.

Records of wells in Bexar County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
*N-32	Hoffman Nursery	--	1939	160	8	--	--	+	--	T, G, Flows	D, S	Sulfur water. Flows 7 gpm, pump yields 175 gpm.
N-33	H. J. Hoffman	Fred Burkett	1946	248	8	--	--	77.2	July 11, 1946	None	N	
N-34	M. Manade	M. Manade	1933	134	--	--	--	--	--	C, G, 8	P	Sand from 90 to 134 ft. Chloride 120 ppm, hardness 500 ppm by field tests.
N-35	Somerset Townsite	--	--	2,320	--	--	--	--	--	None	N	Oil test. Abandoned. Grayson shale from 2,030 to 2,100 ft.
*N-36	F. A. Wagner	N. B. Oliver	1945	96	6	--	--	a/78	1945	C, W	D, S	
*N-37	F. E. Jett	do.	--	145	6	--	--	a/55	1946	C, E, 1/3	D, S	
*N-38	Marshall Surtees	do.	1946	165	8	Wilcox age (?)	--	a/90	1946	T, G	D, S, Irr	Sand from 120 to 165 ft. Yield 400 gpm.
*N-39	W. S. Klemcke	-- Workman	1938	124	6	--	--	--	--	C, W	D, S	
*N-40	L. C. Akers	--	--	200	6	Carrizo sand	--	204.0	June 27, 1946	C, W	D	
N-41	John Brauchle	Gus Braendle	1926	225	6	do.	--	183.6 b/184.3	June 27, 1946 Sept. 14, 1954	C, W	D	
N-42	A. H. McCall	-- Beasley	1945	80	4	do.	--	a/70	1945	C, G, 2	D	
N-43	R. M. Cage	Henry Gier	1910	120	4	do.	--	106.2 b/106.0	June 27, 1946 Sept. 14, 1954	C, G, 2½	D	Cased to 120 ft.
N-44	C. Webb	--	--	150	6	do.	--	125.1	June 27, 1946	C, W	N	
N-45	W. R. Schupp	--	1940	135	7	do.	--	118.1	do.	C, H	D	
N-46	Mrs. B. Chambers	--	--	--	--	--	--	137.1	June 28, 1946	C, W	D	
N-47	C. L. Kight	C. L. Kight	1927	69	--	Carrizo sand	--	a/59	1946	C, W	D	
N-48	G. W. Allen	--	--	148	--	do.	--	a/130	1946	C, W	D	
N-49	Mrs. L. Martin	--	1925	155	7	--	--	a/130	1946	C, W	D	
N-50	G. O. Miller	Wm. Cravens	1936	143	6	--	--	a/131	1944	C, W	D, S	

Records of wells in Bexar County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
*N-51	W. W. Thiel	--	1934	120	--	Rocks of Wilcox age	--	a/80	1946	C, G, 2	D	
N-52	do.	--	1931	60	--	do.	--	a/52	1946	C, H	S	
N-53	E. Thiele	--	1876	62	36	do.	--	58.8	June 28, 1946	C, W	D	Dug.
N-54	D. C. Pegg	D. C. Pegg	1930	127	4	do.	--	96.7	do.	C, W	D	Owner reports 8 ft. of sand.
N-55	C. T. Russell	-- Forest	1945	120	--	do.	--	a/88	1945	J, E, 1	S	Water of poor quality reported.
N-56	A. L. Eckert	--	Old	110	5	do.	--	a/100	1944	C, W	D	
*N-57	Mrs. E. Frees	--	Old	70	--	do.	--	a/57	1946	C, W	D	Dug.
N-58	D. F. Gayle	D. F. Gayle	1941	80	4	do.	--	70.7	June 28, 1946	C, W	D	
N-59	A. H. Mueller	A. H. Mueller	1930	55	7	do.	--	49.4	do.	C, W	D, S	
N-60	J. Coerlin	--	1940	75	--	do.	--	--	--	C, W	D	Dug.
N-61	H. E. Bursell	--	1936	90	--	do.	--	55.3	July 1, 1946	C, W	D	Cased to 80 ft.
N-62	M. Matthews	Wm. Cravens	1941	80	--	do.	--	66.4	do.	C, W	D	
N-63	Herman Mueller	--	--	85	6	do.	--	58.9	Dec. 6, 1933	C, W	D, S	Sands at 60-65; 80-90; and at about 220 ft. Quality of water reported to improve with depth.
N-64	Jose Centano	--	--	81	5	do.	--	60.8	July 3, 1946	C, W	D	
N-65	L. E. Cope	--	Old	61	40	do.	--	39.7	do.	C, W	D	Dug.
N-66	F. A. W. Ernst	-- Englehardt	1910	102	--	do.	--	--	--	C, W	D, S	
N-67	Lee Hubbard	--	--	--	--	--	--	--	--	C, W	S	
N-68	Searingen No. 1	Buckeye Oil Co.	--	2,470	--	Edwards limestone	548	--	--	--	--	Oil test. Flowed hot sulfur water from Edwards limestone. See log.
N-69	H. F. Gayle	-- Oliver	1945	211	6	Rocks of Wilcox age	--	a/80	1946	C, W	D	Cased to 185 ft. Good water reported from 325 to 350 ft.

Records of wells in Bexar County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
*N-70	John Gayle	--	1905	65	42	Rocks of Wilcox age	--	35.4	July 3, 1946	C, W	D	Dug. Rock cribbed to bottom.
N-71	Elmer Hodges	Fred Burkett	1946	150	5	do.	--	a/113	1946	--	D	Cased to bottom. Sand from 127 to 150 ft.
N-72	Frank Applewhite	--	--	170	6	do.	--	110.8	July 3, 1946	None	N	Sands at 140 and 170 ft. Reported yield 17 gpm.
N-73	Oaks-Applewhite No. 1	Wiegand Bros.	1941	2,500	--	Edwards limestone	--	--	--	--	--	Oil test. Electric log. See log.
N-74	Frank Applewhite	Frank Applewhite	1922	153	4	Rocks of Wilcox age	--	a/123	1946	C, W	D	Cased to bottom. Sands at 125 to 133 ft., and 145 to 153 ft. Reported yield 6 gpm.
N-75	R. W. Devilbiss	--	1894	196	4	do.	--	a/110	1946	C, W	D, S	
N-76	Mrs. James Watson	--	1916	120	5	do.	--	83.0	July 11, 1946	C, W, G	S	
N-77	Mrs. Cora Dillon	T. B. Applewhite	--	165	6	do.	--	109.4	do.	H	N	
N-78	J. N. Arnold	-- Wright	1938	121	5	do.	--	103.7	do.	C, W	D, S	Cased to bottom.
N-79	Mrs. J. C. Meredith	--	1930	86	--	do.	--	72.2	do.	C, W	S	
N-80	Thelma School	--	--	110	4	do.	--	87.5	do.	C, W	P	
N-81	Mrs. Thelma Baker	Jim Higdon	1945	160	6	do.	--	--	--	J, E, $\frac{1}{2}$	D	Cased to 160 ft. Supplies 5 houses and service station.
*N-82	J. O. Lopez	-- Dillon	1944	148	6	do.	--	42.0	July 6, 1946	C, E, 1	D, S	Cased to 148 ft.
N-83	Celedonio Villareal	-- Russell	1916	142	4	do.	--	102.4	do.	C, W	D	First water at 100 ft.
N-84	Mrs. J. W. Coleman	--	Old	120	4	do.	--	70.1	do.	None	N	
N-85	Mrs. Helen Johnson	Frank Burkett	1936	110	6	do.	--	56.7	do.	C, W	D	Cased to 110 ft.
N-86	Englehardt Estate	--	1910	150	4	Carrizo sand. (?)	--	100.6	July 5, 1946	C, W, G	D, S	Cased to bottom.
N-87	Louis Whitehead	Guadalupe Englehardt	1922	134	4	do.	--	120.6	do.	C, W	D	Do.
N-88	Duke Carver	--	--	140	6	Carrizo sand	--	124.8	July 5, 1946	C, E	D, S	
								b/124.3	Sept. 15, 1954			

Records of wells in Bexar County--Continued.

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
N-89	Chas. Gurinsky	--	--	1,400	--	Edwards limestone	--	+	July 26, 1950	Flows	D, S	Slight odor of oil and sulfur.
N-90	Henry J. Neumann	--	1915	15	36	--	--	a/12	July 1950	C, W	D, S	Dug.
N-91	Chas. Koch	Pegg Bros.	1942	1,700	7, 6	Edwards limestone	--	35.0	Aug. 15, 1950	None	--	Cased to 1,626 ft. See log.
N-92	Trawalter Estate	-- Ledford	--	--	8	do.	--	+	July 28, 1950	Flows	N	Flowed 1,200 gpm in 1950. Flows sulfur water. Possibly contaminated with water from Austin chalk.
N-93	O. R. Mitchell	J. R. Johnson	1948	2,040	--	do.	--	+	do.	Flows	N	Top of Edwards limestone reported at 1,585 ft. Sulfur odor. Flowed 70 gpm in 1950. Oil test.
N-94	C. Verstuyft	Pegg Bros.	1940	1,902	--	--	--	--	--	--	N	Dry hole. See log.
N-95	R. Aelvoet	do.	1947	1,386	8	Austin chalk (?)	--	+	July 28, 1950	Flows	D, Irr	Water reported of good quality. See log.
N-96	Wm. Wolfshohl	--	1924	10	36	--	--	1.0	do.	Cf, G	D, S	Dug. Water reported salty.
N-97	C. J. Morty	--	1932	100	--	--	--	--	--	--	--	Dry hole.
N-98	do.	--	--	Spring	--	--	--	+	July 28, 1950	Flows	N	Water reported of good quality.
N-99	Walter Friesenhahn	Billy Russell	1930	100	--	--	--	a/70	Aug. 1950	None	N	Water reported very salty.
N-101	D. E. Timberlake Estate	West Production Co.	1947	4,700	--	--	--	a/78	1947	None	N	Oil test. Water reported of poor quality. Flowed 425 gpm in 1950. Temp. 120° F in Aug. 1952.
N-102	W. H. Russell, Jr.	Pegg Bros.	1948	1,673	--	Edwards limestone	--	--	--	--	N	Water reported of poor quality. Flowed 750 gpm in 1950. See log.
N-103	H. R. Dreynola	--	Old	140	--	--	--	80.0	July 28, 1950	C, W	D, S	Reported sulfur taste and weak supply.
N-104	Geo. N. Evans	Mid-Kansas Oil Co.	1923	1,700	--	Edwards limestone	--	+	--	Flows	N	Oil test. Reported flow of hot sulfur water.

Records of wells in Bexar County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
N-105	Geo. N. Evans	--	1945	86	6	--	--	a/65.0	1945	C,W	S	Reported black sulfur water.
N-106	Irving Ernst	-- Oliver	1948	200	12	--	--	60.5	Aug. 17, 1950	T,G	N	Drawdown 120 ft. at 100 gpm.
N-107	Bruno Ytuarte	do.	1947	142	6	--	--	115.2	do.	C,W	D,S	Water reported of good quality.
N-108	O. R. Mitchell	J. R. Johnson	1952	2,100	--	Edwards limestone	605.1	+	--	Flows	--	Estimated flow 800 gpm in Sept. 1953.
N-109	-- Tomassi	Lindo Oil Co.	1934	1,452	--	do.	--	--	--	None	N	Oil test. Sulfur water. See log.
N-110	S. W. Kearney	O. W. Beers et al.	1933	1,472	--	do.	--	--	--	--	--	Do.
N-111	Wm. Wolfsohl	Indian Creek Oil Co.	--	1,693	--	do.	--	--	--	--	--	Oil test. See log.
*N-112	Earl Baker	--	1951	4,518	10, 8	Travis Peak formation	--	+	Sept. 25, 1951	Flows	N	Cased to 4,441 ft. Test well drilled for potable water. Flowed about 250 gpm in 1951. Temp. 132°F in 1951.
N-113	James Watson	E. G. Potter	1929	2,538	6	Edwards limestone	--	--	--	--	--	Oil test. See log.
N-116	Mrs. Wm. Miller	J. R. Johnson	1952	1,951	8	do.	618.3	+	July 9, 1952	Flows	D,S, Irr	Irrigates 40 acres. Flowed 375 gpm in 1952.
N-117	V. E. Hamilton	--	Old	1,750	--	--	--	--	--	--	--	Oil test. See log.
O-1	G. C. Daugherty	--	--	148	6	Rocks of Wilcox age	--	--	--	C,W	D,S	
O-2	Louisa Oppenheimer	Humble Oil & Refining Co.	1929	4,535	--	--	607	--	--	--	--	Oil test. See log.
O-3	Louisa Oppenheimer No. 1	do.	1928	1,509	--	--	602	--	--	--	--	Do.
O-4	Cassin No. 2	Dingman Drilling Co.	1930	1,602	--	Edwards limestone	580	--	--	--	--	Oil test. Strong flow of sulfur water from Edwards limestone. See log.
O-5	C. N. Pack	--	1942	35	20	--	--	18.2	July 18, 1946	C,W	D	Dug. Brick cribbed to bottom.
O-6	San Antonio Cotton Mills	--	--	220	10	Rocks of Wilcox age	--	--	--	A,E	P,Ind	Supplies mill and town.
O-7	do.	--	1920	223	10	do.	--	--	--	A,E	P,Ind	Do.

Records of wells in Bexar County

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation <u>c/</u>	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
O-8	Ben Gonzales	Bill Nation	1944	69	4	Rocks of Wilcox age	--	37.0	July 17, 1946	C,G	D	
O-9	W. R. Wiseman	H. Bump	1913	200	--	do.	--	a/60	1946	C,G	D,S	
*O-10	C. A. Goeth	--	--	150	--	do.	--	--	--	--	--	Sand from 130 to 135 ft.
O-11	J. E. Niemann	-- Higdon	1921	140	5	do.	--	91.6	July 17, 1946	C,E	D	
O-12	Hill Top Garage	Higdon Bros.	1923	110	6	do.	--	90.8	Jan. 29, 1934	C,G	S	Water reported of poor quality.
*O-13	Frank Taylor	-- Higdon	1932	250	6	do.	--	--	--	C,W	D	
O-14	George Gemblar	Louis Janszen	1925	270	5	do.	--	a/110	July 1946	C,W	D,S	Cased to 165 ft. First water at 160 ft.
O-15	H. M. Schmidt	--	1942	205	8	do.	--	107.0	July 17, 1946	C,W	D,S	
O-16	H. H. Crowell	L. P. Palacios	1938	155	4	do.	--	125.1	July 16, 1946	C,W	D,S	Cased to bottom.
O-17	M. T. Hubbell	do.	1943	150	4	do.	--	--	--	C,W	D,S	
O-18	I. J. Pollock	do.	1946	205	5	do.	--	--	--	--	--	Cased to 200 ft. First water at 115 ft. See log.
O-19	-- McFarland	do.	1946	200	6	do.	--	114.5	July 16, 1946	None	N	Cased to bottom.
O-20	-- Anaworth	-- Higdon	1946	181	5	do.	--	73.4	do.	C,W	D	
O-21	Otis Floyd	--	1931	130	4	do.	--	a/30	1946	C,E, 1	D,S	Cased to bottom.
O-22	J. W. Cockrill	Wm. Cravens	1945	169	5	do.	--	--	--	C,E, 1	D	Do.
O-23	Albert Gemblar	Wiegand Bros.	1942	1,720	--	Edwards limestone	571	--	--	--	N	Oil test. Electric log. See log.
O-25	State Agriculture Experiment Farm	Fred Burkett	--	92	6	Rocks of Wilcox age	--	--	--	C,W	--	Sand and gravel at 90 ft. Chloride 570 ppm, hardness 2,400 ppm by field tests.
O-26	Jose Cassiano No. 1	McElreath, Saggett & Wentz	1930	2,343	--	Edwards limestone	497	--	--	--	--	Oil test. See log.
O-27	Virginia LeMaster	L. B. Palacios	1938	165	6	Rocks of Wilcox	--	a/53	1946	C,W	D,S	Cased to bottom.

Records of wells in Bexar County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation <u>c/</u>	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
O-28	Alamo Clay Products	--	Old	276	4	Rocks of Wilcox age	--	--	--	C, E	Ind	
O-30	John Ball	--	--	251	--	do.	--	--	--	C, W	D, S	Draws water mainly from beds at 175 to 200 ft.
O-32	W. A. Collins	Wm. Cravens	1930	180	4	do.	--	--	--	C, W, G	D, S	First water at 80 ft.
O-33	Joe Hartl	--	--	128	5	do.	--	94.8	July 17, 1946	C, W	D, S	
O-34	Otto Weller	Otto Weller	1909	79	5	do.	--	a/71.8	--	C, W	D, S	Cased to bottom. First water at 70 ft.
*O-35	W. W. Owentson	--	--	125	6	do.	--	a/105	1946	C, E	D	
O-36	do.	Bob Johnson	1943	250	6	do.	--	105	July 17, 1946	C, E x	S	
O-37	Mrs. Charlotte Brandenburg	--	--	125	--	do.	--	119.8	do.	C, W	D	
O-38	-- Crow	Walter Bull	1941	200	8	do.	--	114.4	do.	C, W	D	
O-39	John Cush	W. C. Nieman	Old	190	8	do.	--	--	--	C, W	D, S	
O-40	J. A. Adam	--	1924	125	6	do.	--	a/90	1946	C, W	D, S	Casing to bottom.
O-41	M. Seale	--	1905	105	--	do.	--	73.2	July 17, 1946	C, W	D, S	
O-42	Victor Prassel	-- Marquart	--	180	--	do.	--	--	--	C, W	D, S	Found water at 90 to 120 ft. and at 160 ft.
*O-43	H. A. Rothman	--	1930	165	3	do.	--	--	--	C, W	D, S	Cased to 165 ft.
O-44	J. H. Clay	--	1900	72	36	--	--	a/50	1946	C, E	D, S	Dug. Rock lined to bottom
O-45	Jimmy Lucas	Jimmy Higdon	1946	87	6	--	--	48.5	July 17, 1946	J, E	D, S	Cased to 87 ft.
*O-46	H. Alexander	--	--	340	9	Rocks of Wilcox age	--	65.1	July 18, 1946	C, W	D, S	
O-47	J. O. Chapman	--	--	120	8	--	--	--	--	C, E, 3	D	
*O-48	C. A. Goeth	--	--	104	--	--	--	--	--	C, W, G	D, S	
O-49	Fred Gates	--	1916	130	--	--	--	61.7	July 18, 1946	C, W, G	D	

Records of wells in Bexar County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
*O-50	Blue Wing Club	Jacob Wolf	Old	2,444	8, 5	Edwards limestone	--	+	--	Flows	N	Casing: 440 ft. of 8-inch; 1,305 ft. of 6-inch; 370 ft. of 5-inch. Reported yield 100 gpm in 1934. Water flows into Blue Wing Lake. Temp. 118°F when drilled; 116°F in 1952.
O-51	do.	Dingman Drilling Co.	1929	2,558	--	do.	--	+	--	Flows	N	Reported yield 300 gpm in 1934. Water flows into Blue Wing Lake. Temp. 118°F in 1952. See log.
*O-52	C. C. Crumvine	--	--	46	--	--	--	a/33	1946	C,W	D,S	
O-53	S. M. Ojeda	--	--	82	6	--	--	58.1	July 18, 1946	C,W	D	
O-54	Buena Vista School	--	--	122	6	Rocks of Wilcox age	--	35.8	do.	None	N	Water of poor quality.
O-55	Yturri No. 1	Wm. H. Reynolds	--	2,090	--	Edwards limestone	525	--	--	--	--	Oil test. Flowed hot sulfur water. See log.
O-56	Frank Webb	--	--	98	6	--	--	--	--	C,W	D,S	Water at 63 ft.
O-57	A. K. McAfee	--	1926	96	6	--	--	--	--	C,G	D	Casing: 96 ft. of 6-inch with 40 ft. of 4-inch liner.
*O-58	Lloyd Wright	--	1910	1,600	10, 8	--	--	73.0	July 18, 1946	C,W,E	D,S	Supplies dairy.
O-59	J. L. Martinez	J. L. Martinez	1939	101	6	Rocks of Wilcox age	--	86.5	July 11, 1946	C,W	D	Cased to 101 ft.
O-60	John Wilton	W. W. Trumbo	1920	100	4	do.	--	67.7	do.	C,W	D	Sand from 80 to 100 ft.
O-61	W. W. Trumbo	do.	1923	140	4	do.	--	80.1	do.	C,W	D,S	Cased to bottom.
O-62	T. Mendoza	Richard Gray	1921	140	4	do.	--	78.6	do.	C,W	D,S	Do.
O-63	Jas Watson	--	1904	78	8	do.	--	53.0	Feb. 1, 1934	C,W	D,S	Sand from surface down.
*O-64	B. J. Steen	Fred Burkett	1946	246	7, 5	do.	--	a/90	1946	C,E	D	Casing: 164 ft. of 7-inch; 82 ft. of 5-inch. See log.

Records of wells in Bexar County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
O-65	--	--	--	143	6	Rocks of Wilcox age	--	88.6	July 2, 1946	C,W	S	
O-66	J. H. Matthey No. 1	Houston Oil Co.	1919	2,890	--	Edwards limestone	--	--	--	--	--	Oil test. Flowed sulfur water from Edwards limestone. See log.
O-67	Chavez No. 1	J. F. Camp & Humble Oil & Refining Co.	1931	2,633	--	do.	--	--	--	--	--	Oil test. See log.
O-68	Joe Lamm	T. B. Slick	--	3,044	--	do.	--	--	--	--	--	Oil test. Flowed hot sulfur water. See log.
O-69	--	--	--	72	4	--	--	55.3	July 2, 1946	C,W	D	
O-70	Wright Bros.	--	1900	1,600	14	--	536.6	72.7 73.8	Feb. 1, 1934 June 23, 1953	C,W	D,S	
*O-71	P. Friemel	Powell Friemel	1914	100	4	Rocks of Wilcox age	--	80.5	July 18, 1946	C,W	D	
O-72	T. V. Guiterriez	--	1946	68	36	--	--	61.6	do.	C,G	D	Dug. Lined with brick and tile to bottom.
O-73	T. M. Rakowitz	--	1931	60	36	--	--	38.2	July 8, 1946	C,W,E	D,S	Dug. Lined with tile to bottom.
O-74	Carmen School	--	--	102	--	Rocks of Wilcox age	--	84.0	do.	C,W	P	
O-75	M. B. Castanos	--	--	187	6	do.	--	99.9	do.	C,W	D,S	
O-76	Joe Pinn	--	--	124	5	do.	--	100.8	do.	C,W	D	
O-77	A. L. Toudouze	-- Englehardt	1909	115	4	do.	--	81.6	do.	C,W	S	Cased to 115 ft.
O-78	J. F. Bailey	Parks-Bailey	--	2,000	6	Edwards limestone	585.6	+0.4 0.2	Feb. 1, 1934 Oct. 9, 1934	Flows	N	Oil test. Flows salty water at times.
O-79	Joe Lamm	--	--	2,873	8	do.	571.3	+3.2 1.8	Feb. 1, 1934 Oct. 9, 1934	Flows	N	Oil test. Flows at times. Flowed sulfur water from Edwards limestone.
O-80	A. P. Heinen	--	--	--	42	--	--	9.5	July 8, 1946	B,H	D	Dug. Cased with 78 ft. of galvanized iron.
*O-81	do.	Fred Burkett	1939	207	7	Rocks of Wilcox age	--	98.3	do.	C,W	D	Cased to bottom. Reported yield, 300 gpm from 40 ft. of water sand.

Records of wells in Bexar County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
O-82	A. P. Heinen	Fred Burkett	1939	163	8	Rocks of Wilcox age	--	a/90	1939	None	N	Cased to bottom. Reported 33 to 37 ft. of water sand, yielding 18,000 gallons in 24 hours.
O-83	A. R. Schautteet	W. J. Pegg	1945	160	6	do.	--	105.3	July 2, 1946	C,W	D	
O-84	Bartley & Binger	--	1945	270	4	do.	--	42.3	do.	C,W	D	
*O-85	A. R. Loeffler	--	1917	65	--	do.	--	42.8	July 24, 1946	J,E	D	Dug.
O-86	W. T. Lamison	--	Old	130	4	Carrizo sand	--	114.6	July 2, 1946	C,W	--	
O-87	J. F. Hair	--	--	220	8	do.	--	185.0	do.	C,W	--	Cased to bottom.
*O-88	Jesse Garcia	Frank Shirley	1946	130	6	do.	--	123.6	July 9, 1946	--,H	D	
O-89	O. B. Boyle	--	--	180	6	Rocks of Wilcox age	--	a/48	1946	C,W,G	D	
*O-90	Mrs. A. Cunningham	--	1936	180	7	do.	--	61.7	July 8, 1946	C,E, 1½	D	
O-91	A. C. McClure	--	--	182	8	do.	--	a/40	1946	J,E, ¼	D	
O-92	S. W. Slack	--	1934	80	5	do.	--	50.5	July 8, 1946	C,E, ½	D,S	Cased to bottom.
O-93	Mrs. Roy D. Cramer	--	1932	136	4	do.	--	62.8	do.	C,W	D	Cased to 100 ft.
*O-94	A. J. Weigand	--	1846	39	54	do.	--	a/6.5	1946	C,G, 1½	D	Dug. Rock lined to bottom. Yield 10 gpm.
*O-96	B. Jensen	-- Goforth	1941	72	7	do.	--	a/32	1941	J,E, 1/3	D	Water sand at 49 to 72 ft.
O-98	R. M. Thompson	--	--	78	4	do.	--	50.3	July 10, 1946	C,W	D,S	
O-100	Earl Pollard	--	--	90	36	do.	--	67.5	do.	C,W,E	D,S	Lined with tile to bottom.
*O-101	G. L. Brown	--	--	80	8	do.	--	73.9	do.	C,G, 3	D,S	
O-103	J. E. Lamm	--	--	85	4	do.	--	56.8	do.	C,W	D	
O-105	T. R. Russell	--	--	100	--	do.	--	68.7	do.	C,W	D,S	
*O-106	E. C. Deen	Wm. Cravens	1930	70	5	do.	--	58.8	do.	C,W	D	Cased to bottom.

Records of wells in Bexar County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
O-107	Borrego School	--	1939	61	8	--	--	58.2	July 10, 1946	C,W	P	
O-109	W. N. Smith	--	1908	110	4	Carrizo sand	--	82.0	July 12, 1946	J,E	D	
O-111	Edith Gelven	--	--	80	4	--	--	a/60	1946	C,W	S	Cased to bottom.
*O-112	Pioneer Flour Mills	--	--	120	4	Rocks of Wilcox age	--	57.8	July 10, 1946	C,W,G	D,S	
O-113	R. T. Flores	R. T. Flores	1927	45	5	Carrizo sand	--	37	do.	C,W	D,S	First water at 40 ft.
O-114	R. M. McKay	--	1936	180	8	do.	--	48.4	do.	C,W,G	D,S	Cased to bottom.
O-115	Joseph Hartl	--	Old	40	8	do.	--	25.7	do.	C,E	D,S	
O-116	--	--	--	190	6	Rocks of Wilcox age	--	115.6	Oct. 29, 1953	C,E	S	
O-117	J. Garcia	--	--	134	--	Carrizo sand	--	122.2	do.	C,G	--	
*O-118	Herman Niemann	F. Rosenkranz	1947	140	5	Rocks of Wilcox age	--	--	--	C,W	D,S	Reported never fails. See log.
*O-119	East Central High School	do.	1953	223	8	do.	--	80.0	Mar. 30, 1953	--	--	Water reported very high in iron.
O-120	Dewey Spiller	Pure Oil Co.	1952	90	8	do.	90	--	--	J,E	D,S, Irr	Plugged back from 750 ft. Reported never fails.
O-121	Tom Goad	Parker & McCune	1945	4,115	--	--	--	--	--	--	N	Oil test. Electric log.
P-1	C. Schoenfeld	J. R. Johnson	1942	168	--	Rocks of Wilcox age	--	a/150	1942	C,W,G	S	Reported yield 7 gpm. See log.
*P-2	do.	do.	1941	182	6	do.	--	92.2	June 13, 1946	C,G	D,S	Casing to 150 ft. Reported yield 12 gpm. See log.
P-3	do.	do.	1941	108	--	do.	--	a/80	1941	C,W	D,S	See log.
P-4	do.	do.	1941	201	--	do.	--	a/80	1941	C,W	N	Do.
*P-5	W. H. Terrell	--	1909	65	24	do.	--	47.5	July 19, 1946	C,W,E	D,S	Dug.
*P-6	J. T. Salter	--	--	63	32	do.	--	57.5	July 18, 1946	B,H	D	
*P-7	W. R. Miller	--	--	205	6	do.	--	133.3	July 19, 1946	C,E	D,S	

Records of wells in Bexar County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation <u>c/</u>	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
P-8	Stuart No. 1	Sun-Marland	--	2,603	--	Edwards limestone	558	--	--	--	N	Oil test. Sulfur water from Edwards limestone, plugged. See log.
P-9	E. M. Reus	-- Mowinkle	1936	250	6	Rocks of Wilcox age	--	67.8	July 19, 1946	C,W	S	Oil test. Drilled to 400 ft.; plugged back to 250 ft. and cased.
P-10	Robert Bernhardt	Wm. Craven	1936	126	6	do.	--	78.2	do.	C,W	S	Cased to bottom. First water at 86 ft.
P-11	Utzville School	--	--	80	30	--	--	32.5	July 18, 1946	C,W	P	Dug.
P-12	M. B. Morales	L. B. Palacios	1942	87	4	Rocks of Wilcox age	--	43.8	July 16, 1946	C,H	D	
P-14	Mrs. Lillian Burrow	--	1936	92	6	do.	--	79.6	do.	J,E, 1½	D	
P-15	H. K. Rietz	--	1945	136	--	do.	--	a/72	1946	C,W	D	
P-17	Oscar Koehler	--	1901	100	30	do.	--	71.6	July 16, 1946	C,W	D,S	Dug. Cased to 96 ft.
P-18	R. E. Allison	L. B. Palacios	1936	100	8	do.	--	59.0	July 15, 1946	C,E	D,S	
P-19	E. J. Petsch	--	--	61	4	Carrizo sand	--	41.7	July 16, 1946	C,W	D,S	
*P-20	R. X. Ball	-- Emhoff	1913	228	6	do.	--	a/56	1946	C,G, 2½	D	Cased to 226 ft.
P-21	Mrs. Agnes Brehm	--	--	90	4	do.	--	72.2	July 12, 1946	C,W	D	
P-22	Mrs. H. Michaelis	Wm. Cravens	1946	150	6	do.	--	--	--	None	N	See log.
P-23	--	--	--	--	36	do.	--	108.1	July 12, 1946	C,W	D,S	Dug.
*P-24	Mrs. H. Michaelis	--	--	155	--	do.	--	82.6	do.	C,W	D,S	
P-25	E. S. Bridges	Witherspoon Oil Co.	--	2,360	--	--	--	--	--	None	N	Oil test. See log.
P-26	--	-- Durkam	1935	2,517	--	--	--	--	--	None	N	Do.
P-28	Geo. Burkardt	Arkansas Fuel Oil Co.	1947	5,097	10	--	--	--	--	None	N	Oil test. Electric log.
*Q-1	Osburn Sand Plant	--	--	240	12	Carrizo sand	--	161.8	July 5, 1946	C,E, 5	Ind	Measured yield 10 gpm.
Q-2	Duke Carver	--	--	113	6	do.	--	101.1 b/108.0	July 5, 1946 Sept. 15, 1954	C,W	S	

Records of wells in Bexar County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water-bearing formation c/	Altitude of land surface (ft.)	Water level		Method of lift	Use of water	Remarks
								Below land surface datum (ft.)	Date of measurement			
Q-3	Mrs. L. G. Wilson	--	--	185	6	Carrizo sand	--	a/85	1946	C, E	D	
Q-4	Mrs. Ida Sylvester	Walter Cook	1916	171	4	do.	--	98.8 b/103.6	July 5, 1946 Sept. 15, 1954	C, W	D	Cased to 100 ft.
R-1	-- Halliday	--	--	141	4	do.	--	a/141	1946	C, W	D	
R-2	W. D. Sylvester	Ed Schwertz	1915	171	6	do.	--	91.9	Feb. 1, 1934	C, W	D, S	Rock from 100 to 171 ft.
R-3	C. J. Russell	Wm. Cravens	1937	127	6	do.	--	a/100	1937	C, E	D, S	Cased to 126 ft. Rock at 104 ft.
R-4	Oakley School	--	--	134	6	do.	--	71.5	July 9, 1946	C, W	P	
R-5	Ben M. Brown	Tom Dillon	1943	115	6	do.	--	84.3 b/90.8	July 9, 1946 Sept. 15, 1954	C, E, ¼	D	Cased to bottom.
R-6	Rufus Schields	--	--	139	4	do.	--	114.0 b/115.0	July 9, 1946 Sept. 17, 1954	C, W	N	
R-7	Alfons Chapaty	--	--	111	--	do.	--	101.1	July 9, 1946	C, W	D, S	
R-8	J. J. Brown	-- Swirts	1936	155	4	do.	--	106.8	do.	C, G	D, S	
R-9	C. H. Hardy	C. H. Hardy	1941	39	--	do.	--	a/35 b/38.2	1946 Sept. 15, 1954	H	D	Bored.
R-10	J. F. Shilling	Rufus Schields	1940	160	4	do.	--	b/146.4 156.1	July 9, 1946 Sept. 15, 1954	C, W	D, S	Cased to bottom.
R-11	C. L. Rohmar, Sr.	--	1906	156	4	do.	--	139.6	July 9, 1946	C, W	D, S	
R-12	J. J. Brown	-- Swirts	1946	167	--	do.	--	117.0	do.	C, W	S	
R-13	George E. Brown	-- Swartz	1939	151	4	do.	151	105.5	Oct. 28, 1953	C, W	D, S	Good, strong supply.
R-14	Willie Kindla	--	--	100	8	do.	--	64.7	Oct. 29, 1953	C, E	S	Slight amount of hydrogen sulfide. Gas
R-15	--	--	--	113	8	do.	--	102.4	do.	C, E	S	
R-16	-- Westerner	--	--	106	--	do.	--	102.5	do.	C, W	D, S	
R-17	Bob Mogford	Will Adkins	Old	150	--	do.	--	144.3	do.	C, W	D, S	Water reported soft.
R-18	--	--	--	85	6	do.	--	76.8	Oct. 30, 1953	C, W	S	Yellow iron water.

a/ Reported by owner or driller.

b/ See table of water-level measurements.

c/ Edwards limestone as used in driller's logs generally includes the Georgetown and Comanche Peak limestones. In this report the three formations are referred to as the Edwards and associated limestones.

* See table of chemical analyses.

Records of wells and springs in Comal County, Tex.

[Method of lift: B, bucket; C, cylinder; E, electric; G, gasoline engine; H, hand; T, turbine; W, windmill.
Number following letter indicates horsepower. Use of water: D, domestic; Ind., industrial; N, not used; P, public supply. † Water level reported]

Well	Distance (miles) and direction from New Braunsfels	Owner	Driller	Date completed	Depth of well (ft)	Diameter of well (in)	Water-bearing formation	Altitude of land surface (ft)	Height of measuring point above ground (ft)	Water level		Method of lift	Use of water	Remarks
										Below land surface (ft)	Date of measurement			
A1	22 NW	T. J. Byler			930		Travis Peak		0.5	154.4	Oct. 3, 1944	None	N	Oil test: upper 300 ft of casing removed. Water from sand at 240-260 ft. Black rock reported at 550-600 ft.
A2	22½ NW	Fred and Richard Schaeferkoeter			Spring		Glen Rose limestone, lower member					do	D, S	Estimated yield 50 gpm, Sept. 25, 1943.
A3	22 NW	do	W. Neugebauer	1906	125	6	Travis Peak		.5	113.4	Dec. 10, 1936	C, W	D, S	Cased to 20 ft. Yield approximately 1 gpm per foot of draw-down.
A4	21 NW	Otto Schwoppe	Willie Rust		300		do			†170		C, G		Cylinder set at 280 ft; pump breaks suction in 2 hours when pumped at 5 gpm.
A5	do	H. B. Thompson			Spring		do					Flows	D, C	Rebecca Creek Spring. Estimated yield 1,500 to 2,000 gpm. Temp., 70 F, Oct. 7, 1943.
A6	20½ NW	Frank Porter		1890	226	6	do		1.1	150.8	Dec. 9, 1936	None	N	Water reported from blue clay at 220-226 ft.
A7	19 NW	Hugo Wunderlich		1900	120		do					C, W	D, S	Cylinder set at 115 ft.
A8	do	do		1910	142	6	do					C, W, G	D, S	Cylinder set at 120 ft; has pumped all day at 5 gpm.
A9	18½ NW	J. W. Heard		Old	86	6	Travis Peak (?)		2.0	72.8	Sept. 23, 1943	C, W	D, S	Original depth reported 100 ft.
A10	19 NW	Mrs. P. J. Remler estate	Vogel and Paige	1880	184	6	Travis Peak		0	94.2	Oct. 8, 1943	C, W	D, S	Estimated yield 5 gpm, cased to 10 ft.
A11	22½ NW	Ed Gass		Old	140	6	do		.5	50.3	Dec. 9, 1936	C, W	D, S	Breaks suction easily.
A12	23½ NW	H. C. Plumly			Spring		Glen Rose limestone, lower member.			84.0	Sept. 25, 1943	Flows	D, S	Spring Branch Spring. Flows from cavernous limestone. Temp 70 F, Jan. 18, 1943. Volume varies with rainfall. Estimated flow 5,000 gpm Mar. 28, 1945.
A13	do	Erich Specht	Ed Adair	1932	412	6	Travis Peak		.6	177.3	Nov. 20, 1936	C, W	D, S	Cased to about 325 ft. Cylinder set at 250 ft, 20 ft east of well 185.
A14	do	do		1928	75	6	Glen Rose limestone, lower member.		1.2	63.5	Nov. 20, 1936	C, W	D, S	
A15	22½ NW	William Neugebauer		1886	163	6	do		.4	61.5	Jan. 18, 1943	C, W	D, S	Some water reported from blue clay at 69 ft.
A16	do	Harry Knibbe			Spring		Travis Peak			45.4	Nov. 20, 1936	C, W	D, S	Hydraulic ram pumps water to school and nearby houses; water flows from crevice in limestone.
A17	22 NW	Arno Knibbe		1900	225	6	do		1.1	111.5	Dec. 10, 1936	C, W	D, S	Water has slight sulfur odor.
A18	do	do		1885	124	6	do			43		C, W	D, S	
A19	21½ NW	D. L. Knibbe		Old	120	6	do		2.2	46.2	Dec. 10, 1936	C, W		
A20	do	Alfred Jonas		Old	280	6	do		.3	113.5	do	C, W	S	
A21	19 NW	Edwin Elbel		Old	100	6	Glen Rose limestone, lower member.		1.2	60.1	Dec. 9, 1936	C, W	D, S	On river terrace; some of the water may come from alluvium.
A22	18 NW	J. K. Baretta		Old	280	6	Travis Peak		.7	66.3	Oct. 8, 1943	C, W, G	D, S	Estimated yield, 10 gpm. 2 ft of casing.
A23	17½ NW	J. W. Heard	T. E. Owens		244	6	Glen Rose limestone, lower member.			197.5	Dec. 9, 1936	C, W	S	Casing: 6-in. from 140 to 180 ft.
A24	20½ NW	H. A. Knippe	E. B. Kutscher	1937	200	6	Travis Peak			†100		C, W	D, S	Tested 24 hr at 10 gpm. Water from sand at 196-220 ft; struck dark blue rock at 220 ft.
A25	do	Alfred Gass		1918	175		do		0	58.1	Nov. 20, 1936	C, W	D, S	
A26	23 NW	William Specht			250	6	do		2.6	58.0	do	C, W	D, S	Cased to bottom. Water from sandstone at 240-245 ft. Originally 70 ft; failed in 1891. Deepened to 250 ft in 1933.
A27	22½ NW	Erich Specht		Old	200	6	do		.5	157.3	do	C, W	D, S	

Records of wells and springs in Comal County, Tex.—Continued

Well	Distance (miles) and direction from New Braunfels	Owner	Driller	Date completed	Depth of well (ft)	Diameter of well (in)	Water-bearing formation	Altitude of land surface (ft)	Height of measuring point above ground (ft)	Water level		Method of lift	Use of water	Remarks
										Below land surface (ft)	Date of measurement			
A28	21 NW	Weidner			Spring	6	Travis Peak					Flows	S	Estimated flow 1,000 to 1,500 gpm from cavern 6-8 ft above creek level. Temp. 69 F. July 20, 1944. Honey Creek Spring.
A29	21 NW	William Gast		Old	115	6			0.6	106.5	Nov. 27, 1936	C, W	D, S	Yield reported small.
A30	20½ NW	Alvin Gass		Old	78	6			0	67.4	Dec. 6, 1943	C, W	D, S	Auxiliary electric motor, ¼ hp.
A31	19½ NW	Ed Bartels		1886	80	6			.8	65.8	Dec. 10, 1936	C, W	D, S	
A32	do	Albert Marek		1935	380	6	Travis Peak	1,029.3	.8	74.0	Nov. 16, 1936	C, W	D, S	Water level, table 20. Water reported from honeycomb limestone at 330-380 ft.
A33	18½ NW	Alfred Bierle		1928	157	6	do	1,006.6	0	119.1	Nov. 20, 1936	C, W	D, S	Water from sandstone at 150-157 ft. Water levels.
A34	do	A. B. Cavender		1901	108	6	Glen Rose limestone, lower member.	1,015.9	.5	93.0	Jan. 26, 1937	C, W	D, S	Cased to 20 ft. Water levels.
A35	18 NW	Mrs. John Stricker		Old	200	6	Travis Peak	1,031.7	.2	166.7	Nov. 19, 1936	C, W	D, S	Water levels.
A36	16 NW	Julius Bremer		1906	185	6	Glen Rose limestone, lower member.		0	85.0	Nov. 25, 1936	C, G 1¼	D, S	
B1	24½ NW	Adolph Preiss	Willie Fisher	Old	121	6	do			† 110		C, W	D, S	
B2	23 NW	C. L. Meserole			220	8	do			† 200		C, W	S	Steel casing to 10 ft.
B3	do	do			5	60	do				Nov. 13, 1936	Flows	N	Dug well in bottom of creek, rock curb, seepage water only.
B4	do	do		Old	217	6	do		0	155.7	do	C, W	S	Concrete curb and 10 ft steel casing at top. Water level measured while pumping. Continued pumping lowers water to level below suction pipe.
B5	do	do		1940	226	6	Travis Peak (?)			† 125	Sept. 4, 1944	C, G	D, S	Temp 71 F, has been pumped for 60 hr at 4 gpm.
B6	do	Eddie Pape		Old	89		Glen Rose limestone, lower member.		1.0	67	Oct. 7, 1944	C, W	D, S	
B7	21 NW	W. O. Fischer	W. O. Fischer	1922	218	6	do		0	175	Dec. 31, 1936	C, F 1½	D, S	Steel casing to 15 ft.
B8	20 NW	H. Pantermuehl		Old	275	6	do		.6	155.6	Nov. 4, 1936	C, W	D, S	
B9	do	Paul Schlameus		Old	253	6	do			† 85		C, W	D, S	
B10	20½ NW	R. O. Fischer		Spring	48	48	do				Nov. 4, 1936	C, W, flows	D, S	Estimated flow Nov. 4, 1936, 60 gpm. Water level about .5 ft below land surface Sept. 13, 1943.
B11	do	Emil Doell	Emil Doell	1895	300	6	do			† 160		C, W	D, S	Steel casing to 10 ft.
B12	do	H. Fischer	H. Fischer	Old	327	6	Travis Peak (?)			123.5	Nov. 4, 1936	C, G 3	D, S	Measuring point 0.7 ft below land surface. Steel casing to 20 ft. Deepened from 250 ft to 327 ft in 1908. Water from sandstone at 230 ft and from sand at 320-327 ft.
R13	20 NW	E. Kaderli	E. Kaderli	1914	265	6	do		.7	36.1	Nov. 13, 1936	C, W	D, S	Concrete curb.
R14	20½ NW	Williard Hill			410		Travis Peak					C, W	S	
R15	19 NW	H. C. Nelson		Old	325	6	Glen Rose limestone, lower member.		0			C, W	D, S	Increase in yield obtained in 1942 by deepening from 300 to 325 ft.
B16	do	Otto Treuer	R. Page	Old	350	6	do		0	144.1	Dec. 4, 1936	C, W	D, S	
B17	do	do		Spring			do				Dec. 21, 1930	Flows	D	Estimated flow, 75 gpm from 3 openings in limestone Dec. 31, 1936.
B18	do	Hugo Halm		Old	49	6	do			† 16		C, W	D, S	
B19	18¼ NW	John A. Schlameus		Old	220	6	do		.9	47.1	Dec. 3, 1936	C, H	D, S	Steel casing to 39 ft.
B20	18 NW	W. H. Stanley		Old	385	6	do		1.0	139.4	Dec. 31, 1936	C, W	D, S	
B21	17½ NW	do		Old	320	6	do		.2	154.5	Sept. 18, 1944	C, W	D, S	
B22	16½ NW	Tom Summers		Old	325	6	do		.4	121.9	Sept. 18, 1944	C, W	S	
B23	do	do	Williams	1941		6	do			171	Dec. 8, 1936	C, W		
B24	18 NW	Carrol Hall		Spring			do			† 190	Oct. 30, 1944	C, W, G		Sands at 311 ft and 328-360 ft.
B25	do	do	R. Page	Old	240	6	do		.8	44.9	Nov. 4, 1936	Flows	S	Estimated flow 20 gpm on Nov. 4, 1936. Reported to flow about 6 months each year; dry on Sept. 17, 1943.
												C, W	D, S	Steel casing to 22 ft. Water sands reported at 80 and 240 ft.

Records of wells and springs in Comal County, Tex.—Continued

Well	Distance (miles) and direction from New Braunfels	Owner	Driller	Date completed	Depth of well (ft)	Diameter of well (in)	Water-bearing formation	Altitude of land surface (ft)	Height of measuring point above ground (ft)	Water level		Method of lift	Use of water	Remarks
										Below land surface (ft)	Date of measurement			
B26	17¼ NW	D. C. McIver			Spring		Glen Rose limestone, lower member.					Flows	S	Water flows from crevices in limestone at fault. Reported dry in 1925. Temp 64 F, Nov. 10, 1944.
B27	19 NW	W. D. Hill	Tom Adare		140	6	Travis Peak		0.6	64.1	Dec. 9, 1936	C, W	D, S	Water level recovered 5 ft in 15 min. after pumping 3½ gpm for 3 hr.
B28	18¼ NW	Ed Kaderli	Jesse Page	1903	112	6	do.		.1	55.4	do.	C, W	D, S	Galvanized 6-in. casing to 40 ft.
B29	17 NW	J. D. Nixon			Spring		Glen Rose limestone, lower member.				Nov. 13, 1936	Flows	D, S	Big Spring; also called Bishop Spring, Gumtree Spring, and Flugrath Spring. Measured flow, 1,750 gpm, Jan. 18, 1938.
B30	15¼ NW	Frank Gunther		1915	169	6	do.		.8	87.2	Nov. 4, 1936	C, W	D, S	
B31	16 NW	Mrs. T. P. Shelly	T. E. Owens		350		do.			162		C, W½, G.	D, S	
B32	15 NW	D. R. Semmes			Spring		Glen Rose limestone, upper member.						S	Small perentital spring. Seasonal fluctuation.
B33	do.	do.		Old	110	6	do.		2.1	11.3	Dec. 31, 1936	C, W	D, S	
B34	14¼ NW	Max Linartz		1902	228	6	Glen Rose limestone, lower member.		.6	129.2	Nov. 3, 1936	C, W	D, S	
B35	15 NW	State of Texas			Spring		do.					Flows		
B36	do.	do.			Spring		do.					do.		From crevices in river bottom. Combined flow of B35 and B36 on Sept. 18, 1944, 14 cfs or about 6,300 gpm.
B37	16¼ NW	M. Engle		Old	96		do.		1.3	40.9	Nov. 13, 1936	C, W	D, S	
B38	17¼ NW	Ben F. Welle		Old	120		do.			(?)		C, W	D, S	Pump breaks suction in ¼ hour of hard pumping.
B39	16¼ NW	A. J. Monter	E. B. Kutscher	1943	297		do.			260		C, W	D, S	Water reported from blue rock at 287 ft. Log.
B40	do.	do.		Old	240	6	do.			190	Dec. 15, 1936	None	N	Cased to 10 ft.
B41	do.	do.		Old	20	36	do.		3.0	4.7	Dec. 15, 1936	do.	N	Dug.
B42	16 NW	do.		Old	50	24	do.		.3	2.1	do.	B, H.	D, S	Do.
B43	15¼ NW	Mrs. D. N. Riegler		1906	290	6	do.		1.0	78.7	Nov. 13, 1936	C, W	D, S	
B44	14 NW	J. M. Block		1902	175	6	do.		.4	41.0	Dec. 31, 1936	C, W	D, S	Cased to 8 ft.
B45	13 NW	Miss Elsie Leuhling	Willis Fischer	1898	102		do.			57		C, W	D, S	
B46	12¼ NW	Henry Pantermuehl		Old	300	6	Travis Peak		.5	32.3	Nov. 4, 1936	C, W	D, S	Estimated capacity 2 gpm.
B47	11¼ NW	Theo. Kraft		1896	428	6	do.		.6	38.8 36.4	Nov. 3, 1936 Nov. 11, 1944	C, W	D, S	Deepened to present depth in 1905. Fine sand at 420 to 428 ft. Some water at 80 ft.
B48	do.	Otto Krause	Frank Guntner	1929	221	6	Glen Rose limestone lower member.					Flows	D, S	Irrigates small garden. Flows about 3 gpm from 4-in. pipe about 3 ft above land surface Sept. 29, 1944.
B49	do.		Corps of Engineers, U. S. Army	1949			do.	1,009.0				None	N	Core test well; 3-in. casing to 16 ft. Log.
B50	do.	O. C. Trout	Frank Gunther	1923	109		do.			178		C, W	D, S	
B51	14 NW	H. W. Kraft Estate		Old	89		do.			55.8	Feb. 3, 1944	C, W	S	
B52	do.	do.		Old	Spring		do.		1.7		Nov. 13, 1936	Flows	D, S	One of a number of small springs along Tom Creek. Many cypress trees in ½ mile stretch upstream from this spring.
B53	11 NW	M. Leaghling			Spring		Walnut clay				do.	do.	S	Small contact spring.
B54	do.	E. S. Schroeder		1900	60	6	Glen Rose limestone, upper member.			155		C, W½, G.	D, S	
C1	14 NW	George Faber		Old	250	6	do.			140		C, W	D, S	Some water at 21 ft.
C2	do.	H. E. Nessly		Old	101		do.					C, W	S	Cylinder set at 70 ft. Yield reported small
C3	13¼ NW	do.	E. B. Kutscher	1944	154		Glen Rose limestone, lower member(?).		.7	41.0	Dec. 8, 1944	C, W	S	First water at 83 ft. Water from "shell rock" at 150 ft.
C4	13 NW	do.	Schmidt	1944	101	5	Glen Rose limestone, upper member.		1.0	15.9	Nov. 9, 1944	C, W	D, S	
C5	do.	George Faber	E. B. Kutscher	1941	455	6	do.		0	298.3	May 19, 1945	C, W	D, S	Some water at top of Walnut clay. Log.
C6	12 N	C. B. Crawford		Old	290		Edwards limestone.		.5	232.5	Dec. 14, 1944	C, W	D, S	Well probably penetrates part of upper Glen Rose limestone.

Records of wells and springs in Comal County, Tex.—Continued

Well	Distance (miles) and direction from New Braunfels	Owner	Driller	Date completed	Depth of well (ft)	Diameter of well (in)	Water-bearing formation	Altitude of land surface (ft)	Height of measuring point above ground (ft)	Water level		Method of lift	Use of water	Remarks
										Below land surface (ft)	Date of measurement			
C7	11½ N	C. B. Crawford		Old	256	6	Glen Rose limestone, upper member.		0.5	119.5	Dec. 4, 1944	C, W	S	
C8	do	Miss Carrie George		1890	100		Glen Rose limestone, lower member.		1.5			C, H	D, S	Water level one-half foot above land surface Dec. 8, 1944.
C9	11 N	V. and C. D. Prassel		Old	170	6	Glen Rose limestone, upper member.		.4	67.5	Nov. 3, 1936	C, W5, G	D, S	Estimated capacity 3 gpm.
C10	do	do		Old	200		do		2.0	192.0	do	C, W	S	
C11	10½ NE	Udo Haarman and R. Wright	E. B. Kutscher		440	6	Edwards limestone (?)					C, W	S	Circle Dot Ranch No. 2; probably drilled into Glen Rose limestone. Bottom of suction pipe set at 400 ft.
C12	11½ NE	R. Wegner		1890	380	4	Edwards limestone.	942.5	13.3	337.8	Mar. 11, 1943	None	N	
C13	11 NE	R. R. Williams	E. B. Kutscher	1943	422	6	do					C, W	S	Well penetrates upper part of Glen Rose limestone. Water level approximately 370 ft below surface Dec. 1, 1943. Estimated yield 3 gpm. Log.
C14	9½ NE	Udo Haarman and R. Wright		Old	640	6	do					C, W	D, S	Circle Dot Ranch No. 1 headquarters well. Probably be drilled into Glen Rose limestone.
D1	25 NW	E. A. Moos		1922	96	6	Glen Rose limestone, lower member.	1,403.2	.7	53.4 52.0 54.0	Dec. 7, 1936 May 16, 1945 July 12, 1945	C, W	D, S	
D2	24 NW	Eugene Scheel	Schwartz and Nickols.	1898	280	6	do		.6	133.9	Dec. 7, 1936	C, W2, G	D, S	
D3	22½ NW	Lauback Bros.	Oscar Dietz	1914	650	6	Travis Peak	1,411.6	1.0	320.2 374.4	Dec. 7, 1936 Jan. 25, 1950	C, W	D, S	Cased to 60 ft. Not enough water at 400 ft; deepened to 650 ft in 1930.
D4	do	Herman Laubach	— Dietz	1930	750		do	1,413.4	.6	243.6 95.2 95.2 89.5	Nov. 30, 1936 May 19, 1945 May 24, 1945 Jan. 25, 1950	C, W	D, S	Water level reported 150 ft below land surface when drilled. Cylinder lowered several times. Water reported from blue clay at 680-700 ft.
D5	24 NW	E. A. Laubach		Old	350	6	Glen Rose limestone, lower member.			1250		C, W	D, S	
D6	do	do		Old	25	36	do		2.9	6.4		C, W	S	Dug.
D7	24 W	Mrs. Chas. Erben	— Brown	1895	235	6	do			1220		C, W	D, S	
D8	25 W	George Bros.		1885	216	6	do			1150		C, G	D, S	Well has been pumped 10 hrs at 7 gpm with tractor.
D9	25½ NW	F. Neugebauer		1885	300	6	do		1.0	135.5	Dec. 7, 1936	C, W	D, S	
D10	26 W	Joseph Offer			200		do		0	125.6	Dec. 23, 1936	C, W	D, S	
D11	28½ W	Mrs. Emma Sauer		Old	218	6	do		.3	210.1	do	C, W	D, S	Cased to 6 ft.
D12	31 W	Ralph Fair			240		do			1100		C, W	D, S	No indication of exhaustion after being pumped 18 hrs with power pump having 2¼-in. cylinder and 12-in. stroke.
D13	29½ W	G. S. McFarland		Old	300	6	do		0	124.6	Dec. 23, 1936	C, W	D, S	Cased to 10 ft.
D14	28½ W	Bruno Klar		1860	25	36	do		1.0	13.7	do	C, W	D, S	Well flows in wet seasons.
D15	25½ W	Mrs. C. L. Ellsworth		Old	217		do			137.3	do	C, G3	D, S	
D16	23½ W	Aug. Scholz Estate	R. Schwartz	1906	265	6	do		.4	209.3	Nov. 30, 1936	C, W	S	
D17	23 W	Vincent Laubach			300		do	1,264.3	1.0	188.7	May 11, 1945	C, W	D, S	Water levels.
D18	(98)													
E1	23½ W	Aug. Scholz Estate		1906	236	6	do		.2	216.0	Nov. 30, 1936	C, W	D, S	Cased to 5 ft.
E2	21½ NW	Alfred Wehe	A. Brown	1901	350		Travis Peak			1315		C, W	D, S	
E2	19 NW	Ed Kuebel		1916	210	6	Glen Rose limestone, lower member.		.9	168.0	Nov. 16, 1936	C, W	D, S	
E3	16½ NW	Joe E. Sheldon		Old	450	6	Travis Peak		.3	278.1	Nov. 2, 1936	C, W2, G	D, S	Drawdown 8 ft when pumped at 2 gpm.
E4	do	Joe S. Sheldon	E. B. Kutscher	1943	344	5	Glen Rose limestone, lower member.		1.0	317.1	Sept. 23, 1943	C, W	D, S	Seep at 60 ft; main water-bearing sand at 338-344 ft. Cased to 60 ft.
E5	14½ NW	A. J. Walsler		Old	475	6	do	1,303.1	.5	236.3 234.3 239.7	Nov. 2, 1936 May 17, 1945 July 12, 1945	C, W	D, S	
E6	do	do			85	6	Glen Rose limestone, upper member.		.3	14.3	Nov. 2, 1945	C, W	D, S	
E7	15 NW	Joe E. Sheldon			350	6	do		3.0	258.6	Nov. 25, 1936	C, W	S	

Records of wells and springs in Comal County, Tex.—Continued

Well	Distance (miles) and direction from New Braunfels	Owner	Driller	Date completed	Depth of well (ft)	Diameter of well (in)	Water-bearing formation	Altitude of land surface (ft)	Height of measuring point above ground (ft)	Water level		Method of lift	Use of water	Remarks
										Below land surface (ft)	Date of measurement			
E8	16½ NW	R. P. Holt		Old	620	6	Glen Rose limestone, lower member.					C, W	D, S	Water level reported more than 300 ft below land surface.
E9 (131)	19 NW	J. H. Pyke		Old	300	6	do.	1,204.5	1.0	116.8	Nov. 16, 1936	C, W1¼, G.	D, S	Water levels.
E10 (155)	do	Roy Akers		Old	185	6	do.	1,241.4	.7	83.0	Dec. 10, 1936	C, W	D, S	Do.
E11	19½ NW	J. A. Laubach		Old	25	36	do.		1.3	8.3	Nov. 27, 1936	C, H	N	
E12	do	do		1896	60	6	do.		0	33.4	do	C, W	D, S	
E13	20 NW	O. Wehe		Old	350		do.	1,261.2	1.0	277.4 302.8 248.0	May 17, 1945 July 12, 1945 Nov. 21, 1936	C, W	D, S	
E14	21½ NW	L. A. Allen		Old	480		do.	1,298.5	1.0	312.5 322.1	May 3, 1945 July 5, 1945	C, W2, G.	D, S	
E15	23 NW	Alex P. Scheel		1913	350		do.					C, W	D, S	Water level reported more than 300 ft below land surface.
E16	do	T. R. Darst		Old	225		Glen Rose limestone, upper member.		.5	138.6	May 16, 1945	C, W	D, S	
E17	22 NW	Alfred H. Scheel		1897	305		do.	1,247.5	0	123.0 98.7	May 17, 1945 July 12, 1945	None	N	
E18	21½ NW	Aug. Scheel		1870	15	36	Glen Rose limestone, lower member.		2.0	7.0		C, W	N	Dug.
E19	do	do		1892	318		do.	1,256.4	.7	262.8 241.9 269.3	Dec. 7, 1936 May 18, 1945 July 12, 1945	C, W1½, G.	D, S	
E20	21 NW	Henry Wehe	A. Scheel				do.	1,189.1	.5	178.7 220.8 67.4	May 31, 1945 July 5, 1945 Nov. 29, 1936	C, W	D, S	
E21	20 NW	O. Wehe		Old	110		do.	1,249.6	.4	69.8 70.4	May 17, 1945 July 12, 1945	C, W	S	
E22	19½ NW	V. F. Moos		Old	320		do.		.2	262.1	Nov. 27, 1936	C, W	D, S	
E23	19 NW	Herman Kneupper		Old	320	6	do.	1,206.5	1.0	223.7	May 17, 1945	C, W	D, S	
E24	18½ NW	Mrs. Mattie Shelburne		1935	248		do.	1,166.9	.4	245.7 228.5	July 5, 1945 Nov. 16, 1936	None	N	Water levels.
E25	do	H. A. Bagby		1941		6	do.	1,145.8	1.0	63.3 63.8 68.9	May 17, 1945 July 5, 1945 July 12, 1945	C, H	D, S	
E26	18 NW	Alex Licata		Old	360	6	do.	1,247.9		1240 288.4	May 31, 1945	C, W C, E	S D, S	Deepened from 383 ft to 446 ft in 1944, by E. B. Kutscher. Yield was increased.
E27	14 NW	O. A. Doepenschmidt		Old	446		do.					C, E	S	Dug. Overflows during wet season.
E28	14½ NW	Ed Adam		Old	24	36	Glen Rose limestone, upper member.		0	9.0	Dec. 11, 1936	C, H	S	
E29	do	do		1885	600	6	Glen Rose limestone, lower member.					C, W4, G.	D, S	Water level more than 300 ft below surface Dec. 11, 1936.
E30	15 NW	W. E. Green		Old	635	6	do.					C, W	D, S	
E31	do	Milton X. Jones			437	6	do.	1,121.3	1.2	259.8 300.5 311	May 26, 1945 July 11, 1945	C, G	D, S	Recovered 3.8 ft in 5 min after pumping ½ hour at 3 gpm.
E32	16½ NW	G. W. Kurz		Old	348	6	do.					C, W3, G.	D, S	Water from gray sandstone at 338-348 ft. Cased to 20 ft.
E33	20½ NW	Edgar Bremer		1890	100	6	do.		.6	85.3	Nov. 21, 1936	C, W1¼, G.	D, S	Cased to 10 ft.
E34	21½ NW	Mrs. M. K. Hohman		1896	315	6	do.		.5	247.1	Nov. 30, 1936	C, W7, G.	D, S	
E35	22½ NW	Paul Kurz		Old	300	6	do.		.5	264.1	do	C, W	D, S	
E36	21½ NW	Mrs. M. K. Hohman		Spring			do.					Flows	D	Estimated flow 40-50 gpm, Feb. 22, 1945.
E37	21 NW	do		Old	30	6	do.		.8	10.8	Nov. 30, 1936	None	N	
E38	17½ NW	Arthur Hitzfelder		1890	414	6	do.		.7	298.4	Dec. 15, 1936	C, G	D, S	Tractor used for pumping.
E39	16½ NW	Benno Bose		1892	348	6	do.			1320		C, W	D, S	Pump equipped with jack for use with tractor. Water from gray sandstone at 300-320 ft.
E40	13½ NW	Walter Schaeffer			816	6	Travis Peak					C, W	D, S	Cylinder set at about 700 ft. Water level more than 470 ft below surface Jan. 22, 1945.
E41	15½ NW	Clemens Scholz		Old	245	6	Glen Rose limestone, upper member.			227.3	Dec. 11, 1936	C, W	D, S	

Records of wells and springs in Comal County, Tex.—Continued

Well	Distance (miles) and direction from New Braunfels	Owner	Driller	Date completed	Depth of well (ft)	Diameter of well (in)	Water-bearing formation	Altitude of land surface (ft)	Height of measuring point above ground (ft)	Water level		Method of lift	Use of water	Remarks	
										Below land surface (ft)	Date of measurement				
E42	17 NW	Elmer Kleck			450	6	Glen Rose limestone, lower member.			1250+		C, W	D, S	Cased to 50 ft.	
E43	17½ W	Mrs. Anita Lux			320	6	do			1280		C, W	D, S	Cased to 40 ft. Water levels.	
E44 (183)	20 W	Aug. Wehe	— Vogues	Old	375	6	do	1,096.2	0.2	217.8	Nov. 12, 1936	C, W	D, S		
E45	21 W	August Klar	Fritz Rust	1918	385		do	1,143.4	1.0	107.7 112.8 128.1 141.4	May 4, 1945 May 18, 1945 July 8, 1945 Nov. 27, 1936	C, W	D, S	Heavy pumping breaks suction.	
E46	do	Philip Lux		1924	348	6	do					C, W, G	D, S	Cased to 10 ft: Draw-down more than 200 ft at 8 gpm.	
E47	22 W	W. O. Stahl		Old	308	6	do					C, W, G	D, S		
E48	20¼ W	Mrs. William Scholz		1896	360	6	do			1250		C, W	D, S	Yellow sand reported at 334-336 ft. Cased to 16 ft.	
E49	20 W	Aug. Scholz		1896	336	6	do			1300		C, W, G	D, S		
E50 (184)	18 W	Charles Willig		1914	371	6	do	1,052.4	1.0	213.1	Nov. 12, 1936	C, W	D, S	Cased to 60 ft. Water levels.	
E51	16½ W	Adolph Kappelman			444	6	do	1,015.3		61.4 94.1 147.9 250.9	May 4, 1945 May 18, 1945 July 11, 1945 Jan. 25, 1950	C, W	D, S	Cased to 60 ft. Water levels.	
E52	16 W	Adam Meyer Estate		Old	90	6	Glen Rose limestone, upper member.			48.9	Nov. 12, 1936	C, W	D, S		
E53	13¼ NW	Richard Hitzfelder		1935	630	6	Glen Rose limestone, lower member.			1630		C, W	S		
E54	14½ W	Otto Hitzfelder			Spring		do					Flows	S	Seep spring. Maximum flow reported 60 gpm.	
E55	do	do		Old	15	36	do			.7	10.2	Nov. 12, 1936	C, W	D, S	Dug; 12 ft of caliche reported at surface underlain by limestone.
E56	do	do	— Scharwitz	1900	381	6	do			160		C, W	D, S	Cased to 10 ft. Water reported from sand at 373-375 ft.	
E57	13½ W	— Tian			Spring		do					Flows	S	Small fault spring in bottom of Cibolo Creek.	
E58	do	W. B. Ethridge			200+	6	do	955.9	.2	153.7 156.6	Nov. 12, 1936 Dec. 1, 1936	C, G	D, S	Water levels.	
E59	13 W	Ed Reeb		Old	325		Edwards limestone.	962.1	.0	250.3 266.9	May 18, 1945 Jan. 16, 1951	None	N		
F1	9 NW		Corps of Engineers, U. S. Army.	1948	230	7-2	do	864.7	1.0	18.3	Nov. 4, 1948	do	N	Core test for dam site. Log.	
F2	14½ NW	A. J. Walser	San Antonio Machine & Supply Co.	1941	450	6	Glen Rose limestone, lower member.		.1	289.9	May 25, 1945	C, W	S	Casing: 7-in. to 25 ft.	
F3	13½ NW	do	R. (Bob) Johnson	1937	747	6	Travis Peak		.1	401.0	do	C, W	S	Log.	
F4	9½ NW	H. Conrads			Spring		Edwards limestone.					Flows	D, S	Measured flow 1½ gpm, Nov. 5, 1936; 20 ft above bed of Bear Creek.	
F5	9 NW	Bear Creek Ranch Association			Spring		Glen Rose limestone, upper member.					do	S	Estimated flow 200 gpm, Sept. 29, 1943; 2,000-2,500 gpm, Mar. 28, 1945. Fault spring.	
F6	8½ NW	Fred R. Loth	E. B. Kutscher	1944	297		do			160		C, W	D, S	Estimated yield 500 gal. a day; bottom of suction pipe set 285 ft.	
F7	11 NW	H. Conrads		Old	180		do			1100		C, W	S	Water level reported more than 300 ft below land surface.	
F8	12 NW	O. A. Doepenschmidt		Old		6	do			24.4	Nov. 2, 1936	C, W	D, S		
F9	13½ NW	do		Old	615	6	Glen Rose limestone, lower member.					C, W	D, S		
F10	do	do		Old	80	8	Glen Rose limestone, upper member.			46.4	Nov. 2, 1936	B			
F11	do	B. Stapper		1892	480	6	do					C, W	D, S	Water level more than 300 ft below surface, Nov. 2, 1936.	
F12	11 NW	H. Conrads						1,231.0	1.0	227.0	May 31, 1945	C, W	S	Water level rose 6.35 ft in 15 min after windmill was turned off.	
F13	10 NW	Henry Rompel	E. B. Kutscher	1939	240	6	Glen Rose limestone, upper member.			1210		C, W	S	Driller reports Edwards limestone to 103 ft. Only enough water in Edwards for drilling. Yield reported 2 gpm from sand at 228-240 ft. Log.	

1225

Records of wells and springs in Comal County, Tex.—Continued

Well	Distance (miles) and direction from New Braunfels	Owner	Driller	Date completed	Depth of well (ft)	Diameter of well (in)	Water-bearing formation	Altitude of land surface (ft)	Height of measuring point above ground (ft)	Water level		Method of lift	Use of water	Remarks
										Below land surface (ft)	Date of measurement			
F14	6 NW	H. D. Stronberg			Spring		Edwards limestone.					Flows	N	Yield estimated 1 gpm, Nov. 5, 1936.
F15	do	Alwin Jahns		1906	300	6	do		0.7	272.3	Jan. 18, 1936	C, W	D, S	
F16	8½ NW	Oscar C. Brehmer	E. B. Kutscher	1946	601	6	Glen Rose limestone, upper member.		.5	1275		C, W	D, S	Reported yield 15 gpm from sand at 585-601 ft. Walnut clay reported at 365 ft.
F17	do	E. Herbst		Old	425	6	do	1,166.4		255.3	May 24, 1945	C, W	D, S	Edwards limestone at surface. Cylinder set at 350 ft. Water levels.
F18 (195)	10 NW	Robert Heimer		1926	178	6	do	1,090.3	.7	49.3	July 5, 1945	C, W 1¼, G	D, S	
F19	do	Adolph Henne	— Williams	1943	302	6	do	1,085.8	.7	51.3 55.7	Sept. 21, 1943 May 19, 1945	C, E2	D	
F20	11 NW	H. Conrads		1937	208		do	1,174.1	.6	54.7 139.1	Jan. 4, 1951 Jan. 29, 1940	C, W	S	Well may be drawing also from Edwards limestone. Water levels.
F21	12½ NW	do		1933	240	6	do					C, G6	D, S	Water level more than 300 ft below surface Nov. 2, 1936.
F22	do	— Tian	Ed Schmidt	1934	630	6	Glen Rose limestone, lower member.					C, W	S	
F23	8 NW	E. J. Heidrick		Old	350	6	Glen Rose limestone, upper member.	998.2	.5	244.0 254.1 255.9	Apr. 28, 1945 May 19, 1945 July 4, 1945	C, W	D, S	
F24	6 NW	Paul Dietz		Old	300	6	Edwards limestone.		.2	251.5	Nov. 15, 1936	C, W	D, S	
F25	5½ NW	Jerome Schumann	Alex Fabian	1915	365	6	do			1285		C, W 3, G		Cased to 10 ft.
F26 (283)	4½ NW	F. D. Hutcheson		Old	251	6	do	849.2	.8	229.9	Dec. 21, 1945	C, W	D, S	Water levels.
F27	4 NW	Henry Heise		1923	290	6	do	878.6	.5	295.2	Dec. 21, 1936	C, W	D, S	Do.
F28	4¼ NW	Herman Borchers		Old	300	6	do		.5	248.8	July 6, 1945	C, G3	D, S	
F29 (390)	6 NW	Henry Rahe		Old		6	do	966.4	.5	274.6	Apr. 13, 1945	C, G2	S	Do.
F30	do	B. Borchers		1902	402		do			1332		C, W 1½, G	D, S	
F31	6½ NW	E. J. Heidrick	E. B. Kutscher	1938	405	6	do	1,005.2	.5	302.4 303.0	May 19, 1945 July 4, 1945	C, W	S	Reported yield 20 gpm.
F32	do	do	R. Johnson	1937	1,867		do					None	N	Large supply of water reported at 800-1,000 ft. Log.
F33	7¼ NW	H. W. Dietz	Frank Hillert	1926	314	6	Edwards limestone.	998.8	.5	289.0 289.0 291.6	Apr. 27, 1945 May 19, 1945 July 4, 1945	C, W	D, S	
F34 (385)	do	do	Doehne Bros.	1900	306	6	do	968.1	0	268.0	Apr. 27, 1945	None	N	Water levels.
F35	11 W	A. Kabelmacher			475	6	Glen Rose limestone, upper member.			1400		C, G2	D, S	Tested 24 hr at 6 gpm.
F36	12 W	William Zeucher		1922	535	6	do			1121		C, W4, G	D, S	Cased to 6 ft.
F37	10 W	Melvin Westerfer	E. B. Kutscher	1945	507	5	Glen Rose limestone, lower member.	964.1	.5	239.5 282.9	May 4, 1945 July 11, 1945	C, W	S	Deepened from 360 to 507 ft in 1945. Increase in yield.
F38 (210)	9 W	Paul Tonne		1929	320		Edwards limestone.	954.1	.5	255.6	Nov. 9, 1936	C, W	D, S	Water levels.
F39	8¼ W	Otto Ohlrich		Old	285	6	do			1250		C, W, G4	D, S	
F40	do	do		1897	350	6	do		.7	195.7		C, W 1½, G	D, S	
F41 (232)	6 NW	Kreuger Bros.		Old	250	6	do	941.8	.4	183.7	Jan. 25, 1937	None	N	Do.
F42	4¼ NW	Gus Vogel		1915	325	6	do					C, W	D, S	Caves reported at 80 ft and 120 ft.
F43	4¼ NW	Hilmar Doehne		Old	265	6	Edwards limestone (?)	894.2	.5	214.1 241.2	May 23, 1945 July 3, 1945	C, W	D, S	
F44	3¼ NW	Walter Kappelmacher		1932	242	8	Edwards limestone.	861.7	.8	223.9	May 1, 1944	C, E	D	See water-level measurements.
F45	3 NW	Ed Dischinger	Frank Hillert	1925	305	6	do			1293		C, G2	D, S	
F46 (254)	4 W	Ed C. Heidrich	do	1922	340	8	do			1328		C, W	D, S	Reported that water supply encountered near the surface was lost at 200 ft. Deepened from 335 ft to 340 ft in 1941. Cased to 150 ft.
F47	4¼ NW	Edward Nowotny		Old	325	6	do			1300		C, W, G6	D, S	
F48	5 NW	Hilmar Staats		1885	450	6	do			1300		C, G3	D, S	Cased to 130 ft.
F49 (233)	7¼ W	Richard Gesche		1902	313	6	do	916.55	1.0	259.9	Dec. 16, 1936	C, W	D, S	Water levels.
F50 (254)	do	Henry Ludwig	—Schumann	1934	375	6	do	920.9	.5	221.5	Apr. 13, 1945	C, W 2, G	D, S	Casing to 220 ft. Water levels. Log.

Records of wells and springs in Comal County, Tex.—Continued

Well	Distance (miles) and direction from New Braunfels	Owner	Driller	Date completed	Depth of well (ft)	Diameter of well (in)	Water-bearing formation	Altitude of land surface (ft)	Height of measuring point above ground (ft)	Water level		Method of lift	Use of water	Remarks
										Below land surface (ft)	Date of measurement			
F51	10 W	Eugene Kaub			320	6	Edwards limestone.	930.6	0.5	225.5 247.1 260.9 271.6 266.8	Apr. 18, 1945 May 18, 1945 July 3, 1945 Jan. 8, 1951 Apr. 27, 1945	C, W	D, S	
F52 (95)	11½ W	Charles Wuest	Henry Schwab	1911	320	6½	do.	976.9	.5			C, W	D, S	Originally drilled to 1,240 ft. and cased to 1,100 ft. 6½-in. casing perforated from 260 to 320 ft. 2¼-in. cylinder set at about 295 ft. Water levels.
F53	12 W	Ed Reeh			400		do.		.9	242.0	Dec. 1, 1936	C, W	N	
F54	9 W	Kopplin		Old		36			1.0	23.3	Jan. 27, 1937	C, W	D, S	Dug; rock curb.
F55	8 W	Herman Vogel	Emil Fey	1916	300	6	Edwards limestone.		.9	252.7	Jan. 21, 1937	C, W	D, S	
F56	do	Herbert Kruesler		1900	300	6	do.		.6	273.5	Nov. 24, 1936	C, W, G	D, S	Cased to 70 ft.
F57	7½ W	Rubin Moeller		1919	330	6	do.			1300		C, G	D, S	
F58	6 W	Mrs. William Hillert		1915	390	6	do.			1330		C, G2	D, S	
F59	do	R. J. Hong		1865	50	36	do.		3.5	7.4 112.5	Oct. 26, 1936 Dec. 13, 1943	H, B	N	{Well was overflowing Apr. 13, 1935.
F60	do	do		1906	420		do.			1400		C, G	D, S	
F61 (261)	5 W	O. C. Brehmer		1898	304	6	do.	916.9	.5	283.5	May 25, 1934	C, W	D, S	Water levels.
F62	3½ W	R. R. Coreth			275	6	do.	869.6	2.5	228.2 235.0 244.0 242.8	May 25, 1934 July 2, 1945 Jan. 23, 1950 Jan. 8, 1951	C, W	S	
F63	3¼ SW	U. S. Gypsum Co.		1925	125		do.		0	51.5	Dec. 4, 1936	None	N	Yellow clay reported at 53-62 ft. Irrigates small garden.
F64 (383)	4 SW	Charles Mergele	Edmund Wehe		611	5	do.		0	63.9	Aug. 20, 1940	C, E¾	D, S	
F65	do	W. E. F. Eilers		Old	240	6	do.	675.5	1.0	24.9 41.1	Oct. 27, 1936 Jan. 9, 1951	C, W	D, S	{Sulfur odor. Water levels.
F66	4¼ SW	Harry Dover			300		do.			151		C, W	D, S	
F67	5 SW	William Fey	P. Schumann	Old	89	6	do.	714.6	.1	66.3	Dec. 4, 1936	C, W	S	
F68 (251)	7 SW	Schaeffer Bros		Old	255	6	Edwards limestone.	886.1	.7	241.6	May 29, 1934	C, W3, G	D, S	Water levels.
F69	9½ SW	Herman Tonne		1901	295	6	do.					C, W	D, S	Water level reported more than 200 ft below land surface.
F70 (237)	do	Eugene Krause			288	6	do.	903.7	1.4	250.1	Oct. 11, 1933	C, G7	D, S	Water levels.
F71	11½ SW	Louis Forsage	Herman Moos	1907	363	6	do.	993.4	.5	305.1 303.9 307.0	May 5, 1945 May 18, 1945 July 14, 1945	C, W	D, S	
F72	2¼ SW	—Triesch		1950	150	6	do.	691.6	.5	58.8	Jan. 9, 1951	C, W	S	
F73	7½ SW	Harrison Ranch				6	do.	889.7	1.0	254.3	Jan. 3, 1951	C, G	D, S	
F74	2¼ SW	—Simon		Old		6	do.	674.4	.7	41.5	Jan. 9, 1951	C, W	D, S	
G1	9 NE	Jesse Posey		Old	280	6	do.	825.7	.5	232.8	Jan. 16, 1951	C, W	D, S	
G2	8½ N	E. T. Lackey		1911	500	6	do.					C, W6, G	D, S	Water level reported more than 300 ft below land surface.
G3	9 N	Alfred Pantermuhl	E. B. Kutscher	1937			do.					C, W	S	Water level more than 340 ft. below surface Dec. 14, 1944.
G4	9 NW	H. Kanz		Old	50		Alluvium		1.2	42.7	Nov. 4, 1936	C, H	S	Dug well in Guadalupe River bottoms.
G5	8 N	Udo Haarman and R. Wright	E. B. Kutscher	1937	440	6	Edwards limestone.		.5	350	Dec. 15, 1945	C, W	S	Circle Dot Ranch well 3. Probably drilled into Glen Rose limestone.
G6	7 N	do			15	36	do.		2.0	6.9	Oct. 22, 1936	B, H	D, S	Dug. Circle Dot Ranch.
G7	do	do	E. B. Kutscher	1937	333	6	Edwards limestone.	910.7	.4	300.9	Jan. 16, 1951	C, E	S	Circle Dot Ranch well 4.
G8	7½ NE	Albert Pfeuffer		Old	400	6	do.	977.0	.3	332.2	do	C, G6	D, S	Water level reported more than 300 ft below land surface. Reported yield 16 gpm with pump having 3-in. cylinder and 21-in. stroke.
G9	8½ NE	Jesse Posey			250±	6	do.	823.3	.9	233.0	do	C, W	S	
G10 (291)	8½ NE	Travis Tate			152(?)		Austin chalk(?)		.6	27.5	Jan. 5, 1937	C, W	S	
G11	do	Missouri Pacific R. R.	E. B. Kutscher	1944	140	6	do.				Dec. 25, 1944	Flows	D	Casing: 18 ft of 6-in. cemented in Austin chalk. Supplies railroad community. Estimated flow Dec. 25, 1944, 3 gpm Does not flow in dry seasons.
G12	8½ NE	Hilmar Doehne		Old	250	6	Edwards limestone.		.9	97.2	Jan. 5, 1937	C, W	D, S	

Records of wells and springs in Comal County, Tex.—Continued

Well	Distance (miles) and direction from New Braunfels	Owner	Driller	Date completed	Depth of well (ft)	Diameter of well (in)	Water-bearing formation	Altitude of land surface (ft)	Height of measuring point above ground (ft)	Water level		Method of lift	Use of water	Remarks
										Below land surface (ft)	Date of measurement			
G13 (279)	8¼ NE	William Posey		1891	160	6		671.5	0.9	123.4	Oct. 21, 1936	C, W	D, S	Drawdown 7 ft when pumped at 2¼ g. p. m. Water levels.
G14	7 NE	Erich Rosenthal		1898	212		Edwards limestone		0	189.9	Jan. 5, 1937	C, W	D, S	
G15	6¼ NE	do		1901	230	6	do			165		C, W	D, S	
G16	6½ N	Edward Lackey	E. B. Kutscher	1937			do					C, W	S	
G17	5 NW	—Bretzke		1938	237	4	do	894.8						U. S. Army Engineers test well. Cored from top to bottom, 2¼-in. core. Log. Husco Spring, also spelled Waco and Husco. 2 openings, altitudes of land surfaces, 657.9 and 652.2 ft. Temp. varies from 68 F in winter to 71¼ F in summer.
G18	4 N	R. W. Gode			Spring							Flows	Power	
G19 (399)	4¼ NE	John Karbach		1893	181	6	Edwards limestone	783.8	.8	173.3	Dec. 20, 1937	C, W 1½, G	D, S	Water levels.
G20	4¾ NE	Jack Kretzmeyer			168	6	do		.9	160.9	Sept. 22, 1936	C, W	D, S	
G21	5 NE	Alvin Kraft		1932	138	6	do		.2	151.4	Oct. 22, 1936	C, W	D, S	
G22	5½ NE	C. Conrads			145	6	do	726.7	1.1	132.2	Oct. 21, 1936	C, W	D, S	Drawdown 8.5 ft when pumped at 3 gpm.
G23 (274)	6 NE	Chas. Soechting		1896	210	6	do	755.3	1.0	126.9	Oct. 20, 1936	C, W 2, G	D, S	Casing to 200 ft. Water levels.
G24	7 NE	Charlie Crawford		Old		6	do		0	202.4	Dec. 30, 1936	C, W 3, G	D, S	
G25 (278)	7½ NE	O. E. Gruene		Old	210	6	do	752.7	1.0	146.2	Oct. 20, 1936	C, W	S	Water levels.
G26	9 NE	Emil Preusser			330	6	do	606.5	2.1	12.1	Jan. 5, 1937	C, W	N	
G27	4½ NE	Bruno Raabe		Old		6	do		1.5	153.8	do	C, W	D, S	
G28	4 NE	Albert Hantzmann	C. A. Corring	1900	175	6	do		.4	150.4	Oct. 22, 1936	C, W	D, S	Cased to 77 ft. Cave 10 ft deep reported at 150-160 ft. Water at 162 ft. Water levels.
G29 (398)	3¾ NW	R. W. Gode			90		Edwards limestone (?)	675.5	.7	38.8	Apr. 13, 1945	C, W	D, S	Do.
G30	3¾ NW	L. S. Davis			320	6	Edwards limestone	840.1	.9	211.1	Dec. 21, 1945	C, W	D, S	Do.
G31	3½ NW	W. H. Harborth		1895	265	6	do	809.1	1.1	187.0	Dec. 28, 1936	C, W	D, S	Do.
G32	3¼ NW	William Kraft		1906	190	6	do	806.5	.5	161.0	Oct. 28, 1945	C, W	D, S	Water levels.
G33 (221)	do	Albert Simon		1931	186	6	do	793.0	1.0	157.0	July 2, 1945	C, W	D, S	Cased to 134 ft; cave at 160 ft and blue shale at 180-190 ft.
G34 (271)	4 NE	Albert Wallhoeffer		1901	140	6	do	700.6	.6	89.6	Dec. 30, 1936	C, W	D, S	Draw down 3.5 ft when pumped at ¼ gpm. Water levels.
G35	do	Arthur Bartels			65	36	Leona		1.0	47.6	Oct. 22, 1936	C, W	D, S	Dug. Said to have been drilled to 600 ft and plugged because water was salty and sulfurous.
G36	5½ NE	H. Mittendorf		1925	32	36	do		0	12.0	Oct. 21, 1936	C, W	D, S	Water from yellow clay at 23 ft; blue clay encountered at 32 ft.
G37	8 NE	Carl Kutscher Estate		1930	50	36	Taylor marl (?)		.9	37.4	do	C, W	D, S	Dug. Water from blue clay.
G38	7 NE	A. Brinkoetter	E. B. Kutscher	1930	920		Edwards limestone			190		None	N	Some water reported from Austin chalk. Sulfur water from Edwards limestone at 912 ft.
G39	6 NE	H. Kickeritz		1933	36	6	Taylor marl (?)		.2	28.0	Nov. 18, 1936	C, H	N	Water from yellow clay at 36 ft. Supply fails in dry seasons.
G40	3¼ NE	Mrs. Lydia Kirmse		Old	65	36	Leona		2.0	54.3	Dec. 3, 1943	C, W	D, S	Dug well, rock curb. Water from gravel at 58-65 ft. Log. Oil test. Altitude of land surface reported by Killam & Hicks. Log.
G41	do	Mrs. B. Gruene Estate	Killam & Hicks	1939	2,350	10-5		688				None	N	Flows from alluvium in east bank of Guadalupe River. Estimated flow 25 gpm Sept. 29, 1943.
G42	2¾ NE	Iwan Wallhoeffer			Spring		Leona					C, W	D, S	
G43 (291)	2½ NE	Bruno Preiss	—Gunther		65	6	Edwards limestone	672.2	1.1	53.0	Oct. 21, 1936	C, W	D, S	Water levels.

Records of wells and springs in Comal County, Tex.—Continued

Well	Distance (miles) and direction from New Braunfels	Owner	Driller	Date completed	Depth of well (ft)	Diameter of well (in)	Water-bearing formation	Altitude of land surface (ft)	Height of measuring point above ground (ft)	Water level		Method of lift	Use of water	Remarks
										Below land surface (ft)	Date of measurement			
G44	1¼ NE	William D. Weimers.		Old	80	6	Edwards limestone.		1.4	47.1	Dec. 30, 1936	C, W3, G	D, S	
G45	2 N	Max Linnartz.		1912	85	6	do.	670.0	1.3	54.0	Oct. 28, 1936	C, W	D, S	
G46	In New Braunfels.	City of New Braunfels.	Cravens	1941	116	12	do.					T, E100, 75		Public supply, city of New Braunfels no. 1, 30 ft south of no. 2. Casing: 12-inch to 58 ft; cemented by Halliburton Oil Well Cementing Co.; open hole, 58 ft to bottom. Draw down 7 ft after pumping 12 hr at 2,300 gpm with 2 centrifugal pumps. Log.
G47	do.	do.	do.	1941	102		do.					T, E100, 40		Public supply, city of New Braunfels no. 2. Casing: 8-in. to 58 ft, open hole to bottom.
G48	1¼ NW	Dean Word.				6	do.	647.8	1.1	119.5	Jan. 6, 1937	C, W	D, S	Water levels.
G49	In New Braunfels.	City of New Braunfels.	U. S. Army, Corps of Engineers.	1948	320	7	do.	642.7	1.0	18.36	Nov. 4, 1948	None	N	Do.
G50	do.	do.			Spring		do.	623.1				Flows		Comal Springs. Discharge measurements.
G51	1¼ NW	Marvin Scheel.		1938	220	6	do.	843.5	1.0	204.7 200.9 202.2 211.8 272 273.0 291.4	Dec. 20, 1943 May 17, 1945 July 2, 1945 Jan. 4, 1951 May 23, 1945 July 2, 1945 Jan. 24, 1950	C, W	D, S	
G52 (265)	2¼ NW	R. R. Coreth.			290	8	do.	909.9	1.0			C, W	D, S	Water levels.
G53 (266)	In New Braunfels	A. Swanson		1936	152	6	do.	736.1	1.0	100.8	Jan. 6, 1937	C, W	D, S	Water levels. Said to have been tested with boiler at 60 gpm for 6 hr without lowering water-level. Log.
G54	do.	Mrs. Meta Peshorn.		Old	25	36			.2	8.1	Dec. 22, 1936	C, W	D, S	Dug; rock curb.
G55	do.	Clements Estate.			1,200		Glen Rose limestone (?), lower member.					Flows	N	Estimated flow 100 gpm in 1941.
G56	2 NE	Ad. Tausch		Old		36	Leona.		1.4	21.2	Jan. 7, 1936	C, W	D, S	Dug; rock curb.
G57	3 NE	Albert Soefje.		1895	57	36	do.		.4	52.4 52.3	Oct. 20, 1936 Dec. 3, 1943	C, W	D, S	Dug; rock curb. Water from gravel at 55-57 ft.
G58	4½ NE	Emma Rose			32	60	do.		.2	33.7	Nov. 18, 1936	C, W	D, S	Dug; brick curb to 8 ft. Water from gravel at 30-32 ft. Log.
G59	3½ NE	H. J. Ludwig		1898	55	36	do.			149		C, W	D, S	Dug; brick curb. Has supplied eight families at one time.
G60	do.	{August Timmerman}		Old	50	36	do.		3.1	41.1 41.5	Nov. 18, 1936 Nov. 30, 1943	C, W	D, S	Dug; rock curb.
G61	2¼ NE	A. H. Hoffer		1915	24	36	do.		.7	24.4	Nov. 18, 1936	C, W	D, S	Dug; brick curb, water from gravel at 23-24 ft.
G62	¼ W	Max Walther		1898	31	36	Taylor marl (?)		.5	28.4	Oct. 27, 1936	C, W	D, S	Dug.
G63	1¼ SW	Altgelt Farm Association.	E. H. Kutscher	1939	335	6	Edwards limestone.	648.5		115		T, E½	D, S	First water at 282 ft; stronger flow at 326-330 ft. Casing: 287 ft of 5-in.
G64	1½ SW	do.			Spring		Austin chalk (?)					Flows	S	Estimated average flow 50 gpm Has been pumped at 700 gpm for irrigation.
G65	1¼ SW	Max Altgelt.		1934	345	6	Edwards limestone.		.8	52.5 57.7	Dec. 4, 1936 Dec. 20, 1943	C, G4	D, S	Blue clay reported from 50 ft to 345 ft.
G66	2¼ SW	A. H. Werner		1900	148	6	Austin chalk (?)	641.2	2.1	.1	Dec. 4, 1936	C, G	D, S	Well flows as much as 3 ft above ground in wet seasons.
G67 (393)	1¼ SW	Walter Sippel.		Old	502	6	Edwards limestone.	649.2	.5	16.0	Dec. 20, 1943	C, W	D, S	Draw-down about 20 ft when pumped at 2 to 3 gpm. Slight odor of sulfur. Water levels.
G68	do.	Arthur Bergfeld	Arthur Schuman	1927			Edwards limestone (?).			20		C, G	Ind	Formerly supplied hosiery mill. Slight sulfur odor.
G69	2 E	Erwin Soefje.		Old	427	6	{Edwards limestone.	653.2	0	30.8 33.7	Dec. 1, 1943 Jan. 10, 1951	None	N	Strong odor of sulfur.
G70	4 E	R. Kraft		Old	40	36	Leona.		3.2	24.7	Nov. 18, 1936	B, H	D, S	Dug; concrete curb.
G71	3 E	E. W. Mueller.		1918	35	36	do.		1.4	34.5	Oct. 10, 1938	C, W	D, S	Dug. Irrigates garden.
G72	2½ E	D. Werner		Old	30	60	do.		.5	25.6	do.	C, W	D, S	Dug.
G73	2¼ SE	Mrs. H. Oelkers.		Old	40	36	do.		2.2	34.1 30.2	Oct. 10, 1936 Nov. 30, 1943	C, W	D, S	Dug; brick curb.
G74	2 SE	W. G. Startz.		1938	27	48	do.		1.0	20.4	Nov. 30, 1943	C, W	D, S, Ind	Dug; used at slaughter house

Records of wells and springs in Comal County, Tex.—Continued

Well	Distance (miles and direction from New Braunfels)	Owner	Driller	Date completed	Depth of well (ft)	Diameter of well (in)	Water-bearing formation	Altitude of land surface (ft)	Height of measuring point above ground (ft)	Water level		Method of lift	Use of water	Remarks
										Below land surface (ft)	Date of measurement			
G75	1¼ SW	W. S. Suttle	E. B. Kutscher	1935	610	6	Edwards limestone			↑ 90		None	N	Formerly supplied suburban community. Strong sulfur odor. Log.
G76	2¼ SW	Paul Schneider		Old	503	6	do		0.7	7.1	Dec. 4, 1936	C, W	D, S	Slight sulfur odor.
G77 (373)	3 SW	L. Jentsch		Old	485	6	do	661.5	1.5	16.4	do	None	N	Sulfur odor. Estimated yield 1 gpm. Water levels.
G78	2¼ SW	Ernest Voigt		1898	510	6	do	715.9	2.2	73.8	Oct. 26, 1936	C, W	S	Sulfur odor.
G79	7 NE	A. O. Hoffman		Old	307	6	do	841.5	.9	86.5	Jan. 10, 1951	C, W	D, S	
G80	4 NE	Hilmar Pfeifer			190	6	do	784.8	1.2	239.0	Jan. 16, 1951	C, W	D, S	
G81	1¼ NW	City of New Braunfels	Layne-Texas Co., Inc.	1950	160	24	do			173.8	Jan. 5, 1951	C, W	D, S	
G82	1¼ W	Erwin Scheel		1932	148	6	do	763.2	.4	↑ 50	Feb. 2, 1950	T, E	D, S	Draw-down 1 ft after pumping 48 hr at 4,000 gpm.
H1	3¼ SW	Gus Reinartz			500	6	do		.9	132.3	Jan. 10, 1951	C, W	D, S	
H2	do	F. A. Burket		Old	450	6	do	733.5	.6	29.8	Dec. 4, 1936	C, W	S	Sulfur odor.
H3	do	Hanno Welsch		Old	542	6	do		1.4	92.7	Oct. 26, 1936	C, W	S	Cased to 450 ft. Sulfur odor.
H4	4 SW	Erwin R. Goebel		1924	498	6	do		0	102.6	Jan. 9, 1951	C, W	N	Sulfur odor.
H5 (339)	do	Otto Reinartz		Old	463	6	do	666.8	0	113.7	Jan. 6, 1938	None	N	Do.
H6	5 SW	A. W. Feick	Paul Schumann	Old	700	6	do	728.1	.7	52.3	do	C, G	S	Do.
H7	5¼ SW	Roland Welsch	do	1934	372	6	Edwards limestone (?)		1.6	15.9	May 24, 1934	None	N	Sulfur odor. Water levels.
H8	7½ SW	Oscar Jonas		1890	360	6	Edwards limestone	724.7	1.2	69.7	do	C, W	D, S	Do.
H9	8 SW	Adolph Mueller		1911	160	6	do		.9	38.2	May 25, 1934	C, W	D, S	Blue clay reported from top to bottom.
H10	11 SW	Elder Dierks	Frank Hillert	1932	45	6	do		.6	32.1	Dec. 4, 1936	C, W	D	Cylinder set at 130 ft. Pump breaks suction at high speed.
H11	11½ SW	Willie Georg		1925	322	6	Edwards limestone			67.2	Dec. 4, 1936	C, W	D, S	No sulfur taste or odor.
H12	12 SW	Ed Reeh		1916	390	6	do			86.8	Dec. 18, 1936	C, W	D, S	Cased to 35 ft. Water encountered in red sand at 30 ft. Irrigates small garden.
H13	13 SW	Ernest Georg		Old		6	do		.3	94.3	Dec. 21, 1943	C, W	D, S	Cased to 315 ft. Large cave reported at 300 ft.
H14 (243)	12½ SW	Edward Gerhardt Estate			326	6	do	967.4	.3	20.0	Nov. 24, 1936	C, W	D, S	Cave in limestone reported at 360 ft.
H15	11 SW	H. Blank		1926	240	6	do		.8	231.0	Dec. 17, 1936	C, W	S	Depth reported more than 320 ft.
H16	8¼ SW	Servtex Materials Co.			125	6	do		0	306.8	Oct. 11, 1933	C, W	D, S	Water levels.
H17	do	Westley Hierholzer		Old	117	6	do		.7	296.7	Nov. 24, 1936	C, W	D, S	
H18	7 SW	Joseph Friesenhahn		1895	360	5	do		0	79.4	Dec. 19, 1936	None	N	
H19	do	Bruno Schwab		1916	150	6	Austin chalk		1.0	87.7	Dec. 21, 1943	C, W	D, S	Cased to 40 ft.
H20 (326)	6¼ SW	William Schaeffer			300	4	Edwards limestone	684.5	1.1	80.9	Dec. 19, 1936	C, W, H	D, S	Cased to 40 ft, cylinder set at 125 ft.
H21	6 SW	Alvin Schaeffer		1900	360	6	do		.4	56.1	Dec. 18, 1936	C, W, H	D, S	Casing to 20 ft.
H22 (332)	5¼ SW	Ben Jahn		Old	395	6	do	728.6	1.1	16.0	Dec. 1, 1936	C, W, G	D, S	Casing to 20 ft.
H23 (332)	do	O. Penschorn		Old	428	6	do	694.7	.8	35.1	May 24, 1934	C, W	S	Water levels, table 20. Slight sulfur odor.
H24 (333)	5 SW	William Strate-man		Old			do		.5	31.9	Dec. 16, 1936	C, W	D, S	Sulfur odor.
H25	6 SW	Gus Klaener		1914	131	6	Austin chalk		1.1	79.6	Dec. 18, 1936	C, W	S	Sulfur odor. Water levels.
H26	7 SW	Fred Schwab			38	36	Taylor marl (?)		2.1	53.0	May 28, 1934	C, W	D, S	Slight sulfur odor. Water levels.

I-230

Records of wells and springs in Comal County, Tex.—Continued

Well	Distance (miles and direction from New Braunfels)	Owner	Driller	Date completed	Depth of well (ft)	Diameter of well (in)	Water-bearing formation	Altitude of land surface (ft)	Height of measuring point above ground (ft)	Water level		Method of lift	Use of water	Remarks
										Below land surface (ft)	Date of measurement			
H27	8 SW	Albert Rechner		1911	130	6	Austin chalk		0.7	68.6	Dec. 1, 1936	C, W	D, S	Casing to 50 ft.
H28	do	Percy Hansman			350	6	Edwards limestone	786.5	1.2	134.0	May 24, 1934	None	N	Sulfur odor. Water levels.
H29	9½ SW	Servtex Materials Co.	Ed Gerfers	1941	160	30, 15	do					T, E	Ind	Casing: 15 ft of 30-in., 30 ft of 15-in. Pumped 700 gpm., 22 hr daily except Sunday for 2 years.
H30	10½ SW	Glen Wilson		Old		6	do					C, W	D, S	Water level more than 242 ft below land surface
H31	13 SW	Lena Binzeil Estate			240	8	do	844.2	.8	174.3	Dec. 17, 1936	C, W	D, S	Water levels.
H32	13½ SW	Lavine Hoffman		Old	215	6	do		.6	151.3	do	C, W	D, S	
H33	13 SW	Henry Schmidt		1880	50	36	Leona		1.5	41.9	do	C, W	D, S	Dug; water from terrace deposits of Cibolo Creek.
H34	do	Paul J. Marbach	Valentine & Friesenbahn	1920	185	6	Edwards limestone	804.6	.6	130.6	May 5, 1945	C, W	D, S	Water from 165 to 185 ft. Water levels.
H35	do	Henry W. Simon	H. T. Schwab	1905	246	6	do	800.1	1.5	130.2 129.9 130.8	Dec. 17, 1936 May 5, 1945 May 18, 1945	C, W	D, S	Cased to 200 ft.
H36	do	Missouri Pacific R. R.	McMasters & Pomeroy	1900	292	8	do		.7	131.5	May 5, 1945	C, G1½	D	Casing: 8-in. from surface to bottom; brass wire screen from 220 to 240 ft, perforated casing from 272 to 292 ft. Supplies railroad community.
H37	12½ SW	A. B. Burkhardt	Charles Donou-bauer	1910	250	6	do		1.0	148.2	Dec. 26, 1936	C, W	D, S	Has been pumped with gasoline engine 24 hr.
H38	12 SW	Edgar Burkhardt		Old	180	6	do		.5	169.0	Nov. 24, 1936	C, W	D, S	
H39	do	Davenport School	Ted Norred	1948	225	6¾	do	851.7	1.0	203.5	Dec. 10, 1948	None	N	Water levels.
H40	11 SW	R. P. Schneider		1928	192	6	do		.6	118.8	Oct. 26, 1936	C, W	D, S	
H41	10½ SW	Otto Klaerner		Old	199	6	do		1.0	80.2	do	C, W	D, S	
H43	9 SW	Jack Alesci		Old	400	6	do		.8	63.0	Nov. 24, 1936	C, E½	D, S	
H44	do	D. N. Barnett		1934	378	6	do	836.5	.7	179.6	Dec. 9, 1937	None	N	Do.
H45	10½ SW	— Rogers		1925	225	6	do		.2	133.0	Dec. 17, 1936	do	N	
H46	11½ SW	Walter Mueller		1910	476	6, 4½	do	809.6	1.1	155.0 149.3 164.4	Nov. 24, 1936 Dec. 6, 1944 Jan. 9, 1951	C, W	D, S	Casing: 20 ft of 6-in., 450 ft of 4½-in. Water at 455-457 ft.
H47	12 SW	Herbert Reidel		Old	306	5	do		0	141.5	May 24, 1936	None	N	
H48	11 SW	E. N. Moore		Old	300+		do	825.1	.7	182.4	Jan. 9, 1951	C, E	D	

GEOLOGIC SOURCE OF WATER FROM WELLS IN HAYS COUNTY, TEXAS

<u>Travis Peak formation</u>	<u>Probably upper member of Glen Rose limestone</u>	<u>Probably upper member of Glen Rose limestone-continued</u>
Well E-73	Well C-6	Well G-21
G-15	C-7	G-22
G-56	C-10	G-24
G-57	C-13	G-28
G-58	C-15	G-29
	C-16	G-30
	C-17	G-31
<u>Probably lower member of Glen Rose limestone</u>	C-19	G-32
	C-26	G-34
Well C-2		G-35
C-14		G-36
C-20	Well D-2	G-37
C-21	D-7	G-38
C-27	D-12	G-39
C-29	D-13	G-40
C-30	D-15	
C-31	D-16	Well H-1
C-32	D-17	<u>Edwards limestone</u>
	D-18	
Well D-3	D-19	Well E-11
D-5	D-20	E-14
D-6	D-22	E-17
D-10	D-23	E-18
D-11	D-29	E-19
D-27	D-33	E-20
D-28	D-36	E-21
D-31	D-37	E-22
D-32	D-39	E-23
D-35	D-40	E-24
D-47	D-41	E-25
D-69	D-42	E-26
D-71	D-44	E-27
	D-50	E-28
Well G-1	D-52	E-29
G-2	D-55	E-30
G-4	D-63	E-31
G-5	D-64	E-33 ^{a/}
G-6		E-35
G-7		E-36 ^{a/}
G-9	Well E-1	E-37
G-10	E-2	E-38
G-11	E-3	E-39
G-12	E-5	E-40
G-13	E-6	E-41
G-14	E-7	E-45
G-16	E-9	E-46
G-17	E-10	E-47
G-18	E-15	E-48
G-20	E-57	
G-33	E-58	
	E-74	

(Continued on next page)

^{a/} Doubtful geologic source.

GEOLOGIC SOURCE OF WATER FROM WELLS IN HAYS COUNTY-- CONTINUED

Edwards limestone-Continued

Well E-49
 E-50
 E-51
 E-52
 E-53
 E-54
 E-55
 E-56
 E-59
 E-60
 E-61
 E-62
 E-63^{a/}
 E-65
 E-66
 E-67
 E-68^{a/}
 E-70
 E-72
 E-75
 E-76

Well F-1^{a/}
 F-5^{a/}
 F-6^{a/}
 F-7
 F-10
 F-22^{a/}

Well G-41^{a/}
 G-42^{a/}
 G-43^{a/}
 G-44^{a/}
 G-45^{a/}
 G-46
 G-47
 G-48
 G-49
 G-50
 G-51
 G-52
 G-53
 G-54
 G-55

Well H-4
 H-8
 H-9
 H-11
 H-13
 H-14
 H-15

Edwards limestone-Continued

Well H-16
 H-17
 H-18
 H-19
 H-20
 H-21
 H-23
 H-25
 H-36
 H-37
 H-44
 H-45
 H-46
 H-47
 H-48
 H-49
 H-50
 H-51
 H-58
 H-59
 H-60
 H-61
 H-65
 H-66
 H-67
 H-68
 H-69
 H-70
 H-71
 H-72
 H-73
 H-74
 H-75
 H-76
 H-77
 H-78
 H-79
 H-80
 H-81
 H-83
 H-84
 H-85
 H-94
 H-95
 H-96^{a/}
 H-98
 H-99^{a/}
 H-100
 H-101^{a/}
 H-103^{a/}
 H-104^{a/}

Edwards limestone-Continued

Well K-1
 K-2
 K-4^{a/}
 K-5^{a/}

Austin chalk

Well E-42^{a/}
 E-43^{a/}
 E-64

Well H-10
 H-12
 H-22
 H-38
 H-62^{a/}
 H-63^{a/}

Taylor marl

Well F-8
 F-9
 F-12^{a/}
 F-23^{a/}

Well H-27
 H-28
 H-29
 H-35
 H-39
 H-54
 H-55
 H-87
 H-92
 H-93
 H-105

Well K-6
 K-7
 K-8
 K-9
 K-10
 K-11
 K-12
 K-13
 K-14
 K-17

Leona formation

Well E-34
 Well H-42
 H-52^{a/}
 H-53

(Continued on next page)

a/ Doubtful geologic source.

GEOLOGIC SOURCE OF WATER FROM WELLS IN HAYS COUNTY--CONTINUED

Leona formation

Well H-56^{a/}
 H-57^{a/}
 H-88
 H-89
 H-91

Producing formation not determined,
or wells no longer producing or
destroyed

Well C-1

C-3
 C-4
 C-5
 C-8
 C-9
 C-11
 C-12
 C-18
 C-22
 C-23
 C-24
 C-25
 C-28

Well D-1

D-4
 D-8
 D-9
 D-14
 D-21
 D-24
 D-25
 D-26
 D-30
 D-34
 D-38
 D-43
 D-48
 D-49
 D-51
 D-53
 D-54
 D-56
 D-57
 D-58
 D-59
 D-60
 D-61
 D-62

Producing formation not determined, or wells no longer
producing or destroyed

Well D-65

D-66
 D-67
 D-68
 D-70
 D-72
 D-73
 D-74

Well E-4

E-8
 E-12
 E-13
 E-16
 E-32
 E-44
 E-69
 E-71

Well F-2

F-3
 F-4
 F-11
 F-13
 F-14
 F-15
 F-16
 F-17
 F-18
 F-19
 F-20
 F-21

Well G-3

G-8
 G-19
 G-23
 G-25
 G-26
 G-27

Well H-2

H-3
 H-5
 H-6
 H-7
 H-20
 H-24
 H-26

Well H-30

H-31
 H-32
 H-33
 H-34
 H-40
 H-41
 H-43
 H-64
 H-82
 H-86
 H-90
 H-97
 H-102

Well J-1

J-2
 J-3
 J-4
 J-5
 J-6
 J-7
 J-8
 J-9
 J-10
 J-11

Well K-3

K-15
 K-16

a/ Doubtful geologic source.

Records of wells and springs in Hays County, Tex.

(All wells are drilled unless otherwise noted in remarks)

Method of lift: C. cylinder; E. electric; G. gasoline; H. hand; J. jet; T. turbine; W. windmill. Number indicates horsepower.

Use of water: D. domestic; Ind. industrial; Irr. irrigation; N. not used; P. public supply; S. stock.

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water level		Method of lift	Use of water	Remarks
						Below land surface datum (ft.)	Date of measurement			
*C-1	J. C. Crisp	--	--	Spring	--	+	Nov. 17, 1950	Flows	D	Flows into small concrete reservoir. Temp. 67°F
C-2	Ernest Luersen	A. Williamson	1946	284	6	87.2	do.	C, W	D, S	
C-3	L. C. McCarty	--	--	Spring	--	+	Nov. 20, 1950	Flows	S	Several small seeps from creek bank.
C-4	S. H. Brooks	H. Harmon	1923	320	6	310.0	Nov. 22, 1950	H	D	
C-5	Mrs. -- Hardcastle	--	Old	400	6	213.4	Nov. 21, 1950	C, W	D, S	
C-6	do.	--	Old	137	6	130.1	do.	None	N	
C-7	do.	--	Old	67	48	36.0	do.	--, H	D	Dug. Stone curb. Used for drinking water in summer time.
C-8	P. H. Prochnow	--	1894	503	5	^a /491 123.0	Nov. 21, 1931 1950	C, G	N	Well apparently caved to 127 feet.
C-9	Jim Carnutte	--	--	300	8	260.4	Nov. 22, 1950	C, W	S	
*C-10	G. J. Contois	--	1917	54	--	42.0 41.8	Nov. 2, 1937 Nov. 22, 1950	C, H	N	
C-11	Mrs. -- Irving	--	--	Spring	--	+	Nov. 17, 1950	Flows	S	Many small seeps at contact of limestone and gravel in creek bank.
C-12	-- Nicholson	--	Old	400	6	167.2	Nov. 20, 1950	None	N	Formerly supplied ranch house.
*C-13	do.	--	--	Spring	--	+	Nov. 17, 1950	Flows	D	Flows from solution channel in limestone into stone and concrete box. Reported to fluctuate seasonally.
C-14	D. B. Gilder	--	Old	210	--	--	--	C, E	D, S	
*C-15	Steiner & Garnett	--	--	240	6	--	--	C, W	D, S	
*C-16	D. R. Strauss	--	1920	390	18	--	--	C, W	D, S	Reported weak supply.
C-17	H. W. Jones	-- Owen	1948	300	--	208.6	June 4, 1952	C, W	D, S	
*C-18	Mrs. D. M. Meeks	--	--	Spring	--	+	do.	Flows	S	Reported to fluctuate seasonally. Known as Bottom Spring. Temp. 72°F.
*C-19	do.	--	1922	90	6	69.8 70.9	Oct. 26, 1937 June 4, 1952	C, W	D, S	
*C-20	J. J. Ploch	--	1911	292	6	^a /160	1923	C, W	S	

^a/ Reported by owner or driller.

* See table of water analyses.

Records of wells and springs in Hays County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water level		Method of lift	Use of water	Remarks
						Below land surface datum (ft.)	Date of measurement			
D-14	State of Texas	---	---	Spring	---	+		Flows	D	At Camp Ben McCulloch. Estimated flow 10 gpm.
*D-15	Mrs. Chas. Howard	Chas. Hayden	1929	116	7	103.7	Nov. 16, 1937	C.E	D S	Altitude 1,018.1 feet.
D-16	do.	do.	1926	85	6	58.6 59.7	Nov. 16, 1937 Dec. 7, 1950	None	N	Altitude 975.1 feet.
D-17	J. K. Eichelberger	---	---	120	6	95.2	Mar. 30, 1943	C.W	S	Altitude 1,026.2 feet.
D-18	V. T. Hennig	---	Old	135	6	81.2	Dec. 4, 1950	C.W	S	
D-19	J. E. Watson	Chas. Hayden	1924	113	6	93.7 96.2	Nov. 4, 1937 Dec. 4, 1950	C.W	S	Casing: 20 feet of 6-inch. Altitude 1,019.7 feet.
D-20	E. H. Martin	---	Old	15	60	4.1 13.0	Mar. 21, 1943 Dec. 4, 1950	H	D.S	Dug. Rock curb.
*D-21	do.	Ed Milam	1912	173	7	143.8 136.8	Nov. 2, 1937 Dec. 4, 1950	C.W	D	
D-22	James R. Hall	F. L. Sanson	---	75	---	32.6	Dec. 3, 1952	C.E	D.S	See table of water level measurements.
*D-23	Wiley Roberts	Noah Black	1900	89	6	84.8	do.	C.W	D.S	Casing: 25 feet of 6-inch. Altitude 1,116.5 feet. See table of water level measurements.
D-24	J. W. Champion	Wm. Hayden	1940	120	6	a/70	1940	C.E	D.S	First water reported at 80 feet.
D-25	D. T. Tetley	---	Old	98	6	---	---	None	N	Formerly furnished house. Dry.
D-26	Howard Gilmore	---	---	Spring	---	+	Nov. 29, 1950	Flows	S	Known as "Mountain Spring." Water from contact of clay with underlying porous limestone.
D-27	Clara Pantermuehl	---	Old	200	6	67.2	Nov. 22, 1950	C.E	D.S	
*D-28	Mrs. Pearl Rodgers	J. L. Rodgers	1900	241	6	191.5	Nov. 2, 1937	C.E	D.S	
D-29	do.	---	Old	165	6	150.5	Nov. 22, 1950	None	N	
D-30	Henry Homan	---	---	Spring	---	+	do.	Flows	S	
D-31	W. E. Hatch	---	Old	306	6	---	---	C.W.G	D.S	
D-32	Frank Sanson	---	Old	290	6	137.1	Nov. 29, 1950	C.W	D.S	
D-33	K. C. Whisenant	---	Old	90	6	63.0	do.	C.W	D.S	
D-34	Lloyd David	---	---	Spring	---	+	Jan. 26, 1951	Flows	S	
*D-35	Mrs. K. Michaelis	---	1905	262	6	---	---	C.W.G	N	Casing: 20 feet of 6-inch. Reported to have gone dry in 1948.

Records of wells and springs in Hays County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water level		Method of lift	Use of water	Remarks
						Below land surface datum (ft.)	Date of measurement			
*D-36	T. E. Gillespie	--	--	140	6	142.9	Aug. 2, 1950	C, E	D	Altitude 1,248.3 feet See table of water level measurements.
*D-37	J. B. Leggett	--	--	Spring	--	+	Nov. 1950	Flows	D, S	Flows into 30-inch concrete pipe set in pit. Known as Bryant Spring.
D-38	D. C. Hall	--	--	Spring	--	+	Nov. 28, 1950	Flows	S	Flows into 3 concrete reservoirs. Known as Pilot Springs. Water from solution channels in limestone ledges.
D-39	J. L. Eichelberger	--	--	120	7	21.7 21.3	Mar. 30, 1943 Dec. 8, 1950	C, H	S	Altitude 920.2 feet.
D-40	Mrs. Viola Whisenant	--	Old	60	6	43.8 42.9	Mar. 29, 1943 Dec. 12, 1950	H	D	Altitude 925.0 feet.
D-41	do.	--	Old	300	6	32.1 58.8	Mar. 29, 1943 Dec. 12, 1950	C, W	D, S	Altitude 927.7 feet.
D-42	L. E. Ray	-- Dobbins	1917	303	6	--	--	C, W	D, S	
*D-43	M. G. Michaelis	--	--	Spring	--	+	Dec. 1950	Flows	S	Flows into concrete tanks. Known as Powderhorn Spring.
*D-44	P. J. Tonkyro	--	--	Spring	--	+	Dec. 1950	Flows	D, S	Flows into 25 gallon reservoir.
*D-45	C. C. Cook	-- Adare	1923	185	6	106.7	Oct. 28, 1937	C, E	D, S	
*D-46	L. R. Calhoun	--	--	132	6	121.1	Nov. 1, 1937	C, E	D, S	
D-47	B. S. Garnett	-- Millard	1908	252	6	174.6 170.0	Oct. 30, 1937 June 4, 1952	C, W	D, S	Casing: 14 feet of 6-inch.
D-48	W. M. Mayfield	A. Williamson	1950	292	8	184.4	Jan. 26, 1951	C, W	S	
*D-49	do.	--	1919	300	6	172.2 172.8	Oct. 28, 1937 Jan. 25, 1951	C, W	D, S	
D-50	Mrs. John Cure	--	Old	215	6	134.7	Jan. 26, 1951	C, W	D, S	
D-51	Harry Davis	-- Owen	Old	700	--	--	--	C, E	D, S	
*D-52	Walter G. Loeffler	--	1922	100	6	51.2 66.3	Oct. 28, 1937 Dec. 12, 1950	C, W	D, S	
D-53	J. J. Blackwell	--	1900	12	36	7.5	Dec. 12, 1950	C, W	D, S	Dug. Rock curb.
*D-54	Joe Cruze	--	--	Spring	--	--	--	--	S	Flowed into earthen tank; stopped flowing in summer of 1950. Flowed from solution channel in limestone.
*D-55	do.	H. Harmon	1900	125	6	74.9 87.3	Apr. 12, 1943 Dec. 12, 1950	C, W	D, S	
D-56	A. B. Vogt	-- Hayden	1930	300	6	--	--	C, G	S	

Records of wells and springs in Hays County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water level		Method of lift	Use of water	Remarks
						Below land surface datum (ft.)	Date of measurement			
*D-57	Joe Stuart	A. Williamson	1942	429	6	174.3 192.7	Mar. 29, 1943 Dec. 12, 1950	C,W	S	Casing: 6 feet of 6-inch. Altitude 1,004.6 feet.
D-58	E. R. Holder	--	Old	119	6	71.5 72.8	Mar. 31, 1943 Dec. 12, 1950	None	N	Reported weak supply. Altitude 991.0 feet.
*D-59	John Whisenant	--	1915	113	6	98.3	Oct. 29, 1937	C,G	D,S	
D-60	Mrs. W. J. Gebhard	--	-- Spring		--	+	Jan. 25, 1951	Flows	D,S	Flows into gravity distribution system. Supplies 6 houses. Reported flow, 20 gpm.
D-61	Leon Jaworski	--	-- Spring		--	+	do.	Flows	D	Flows into sealed tank, known as Grapevine Springs.
D-62	Mrs. H. H. Phillips	--	--	1,011	6	177.4 174.9	Apr. 10, 1939 Dec. 12, 1950	C,W	S	Original depth 615 feet. Deepened to 1,011 feet in 1939. See log.
*D-63	H. Thornton	--	Old	140	6	109.2	Jan. 25, 1951	C,W	D	
D-64	Mrs. W. S. Harris	A. Williamson	1925	104	6	a/40	1951	J,E	D,S	
*D-65	Mrs. M. Roberts	Felix Saunders	1930	151	6	18.1 77.3	Nov. 19, 1937 July 23, 1952	C,W	D,S	Casing: 14 feet of 6-inch.
*D-66	Mrs. Rena Dobie	T. E. Owen	1936	150	6	5.7	Dec. 3, 1953	C,W	D,S	Casing: 8 feet of 6-inch. Altitude 958.7 feet. See table of water level measurements.
*D-67	H. B. Pendleton	--	--	125	6	71.2 95.7	Oct. 28, 1937 Jan. 25, 1951	C,W	D,S	
D-68	do.	--	-- Spring		--	+	Jan. 25, 1951	Flows	S	Flows from solution channels in limestone. Known as Green Hole Spring.
D-69	--	--	-- Spring		--	+	do.	Flows	N	Head of Cypress Creek. Flows from solution channels in limestone. Known as Jacob's Well Temp. 68°F.
*D-70	R. A. Byler	R. Paige	1904	332	6	--	--	C,W	D,S	
*D-71	Odessa Ferris	--	--	26	30	23.2 12.9	Oct. 28, 1937 June 10, 1952	None	N	Dug. Rock curb.
D-72	do.	-- Owen	1936	300	9	170.2 184.4	Oct. 28, 1937 June 10, 1952	C,W	S	
*D-73	E. C. James	A. Williamson	1949	350	7	--	--	T,E, 7½	P	Supplies hotel and houses on Eagle Rock Ranch. One of eight wells.
*D-74	do.	do.	1953	350	8	--	--	T,E, 10	P	Do.

Records of wells and springs in Hays County --Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water level		Method of lift	Use of water	Remarks
						Below land surface datum (ft.)	Date of measurement			
E-1	A. M. James		Old	300	6	136.0	Nov. 27, 1950	None	N	
*E-2	do.		Old	154	6	139.9 80.4	Nov. 4, 1937 Mar. 24, 1943	C.G	D.S	Altitude 1,054.7 feet.
E-3	W. P. Smith	Chas. Hayden		287	6	78.9 119.3	Nov. 10, 1937 Dec. 4, 1950	C.W	S	Well recovers slowly after pumping. Altitude 1,061.7 feet.
E-4	A. M. James		--	Spring	--	+	Dec. 4, 1950	Flows	D,S	Flows from contact of gravel with limestone into a sealed concrete tank.
F-5	Ben M. Barker	Chas. Hayden	1930	353	6	--	--	C.G	--	
*E-6	W. P. Webb	John Glass	1948	310	8.6	--	--	T.G	D.S	Supplies Friday Mountain Ranch Boys Camp.
E-7	do.	do.	1948	315	--	--	--	C.E	D.S	Standby well for Friday Mountain Boys Camp.
*E-8	do.	--	--	Spring	--	--	--	--	--	Ceased flowing during summer of 1951.
*E-9	Chas. Morton	Chas. Hayden	1931	110	6	60.1 59.3	Nov. 10, 1937 Mar. 26, 1943	J.E	D,S	Altitude 945.0 feet.
E-10	do.	--	Old	86	7	18.0	Mar. 26, 1943	--	--	Well abandoned. Altitude 903.0 feet.
E-11	Stephen Barker	-- Glass	1950	416	7	121	Dec. 1950	C.W	S	Casing: 250 feet of 7-inch. Draw-down reported 19 feet after bailing 30 gpm for 1 hour.
E-12	do.	--	--	Spring	--	--	--	None	N	Ceased flowing in 1948. Known as Indian Head Spring.
E-13	do.	--	--	Spring	--	+	Dec. 5, 1950	Flows	S	Flows from solution channel in limestone. Reported to fluctuate seasonally. Known as Spanish Oaks Spring.
E-14	do.	--	1928	259	--	--	--	C.W,E	D,S	Reported strong supply.
*E-15	-- Jarvis	--	1890	237	6	64.8 142.6	Nov. 16, 1937 Dec. 7, 1950	C.W	S	
E-16	M. O. Rogers	--	--	Spring	--	+	Dec. 7, 1950	Flows	S	Flows from solution cavity in limestone. Reported to fluctuate seasonally.
*E-17	do.	Harvey Harmon	--	110	6	57.8	Aug. 17, 1953	C.W	D,S	Reported strong supply. Altitude 992.5 feet. See table of water level measurements.

I 239

Records of wells and springs in Hays County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water level		Method of lift	Use of water	Remarks
						Below land surface datum (ft.)	Date of measurement			
*E-18	John Greenhall	--	--	90	6	35.6 29.8	Mar. 31, 1943 Jan. 9, 1951	C.W	S	Altitude 900.8 feet.
E-19	do.	Felix Saunders	1920	500	6	--	--	C.E	D,S	Casing: 160 feet of 6-inch. Reported strong supply.
*E-20	do.	--	1945	320	6	128.0	Dec. 7 1950	C.W	S	
E-21	Cecil Ruby	--	--	400	5	166.3	Mar. 5, 1943	C,E	D,S	Altitude 837.8 feet.
E-22	do.	Hugh Glass	1950	245	6	157.4 144.1	Dec. 5, 1950 Sept. 5, 1952	C,W	S	Altitude 805.7 feet.
*E-23	J. E. Tomerlin	--	--	270	6	a/239	1950	J.E	D,S	
*E-24	J. L. Dodgen	T. E. Owen	1937	312	6	276.6	Jan. 9, 1951	C.E	D,S	Altitude 882.4 feet. See table of water level measurements. See log.
*E-25	E. O. Dodgen	Jim Wallace	1917	325	6	--	--	C,W,G	D,S	Casing: 110 feet of 6-inch.
E-26	J. L. Dodgen	J. A. Johnson	1943	280	5	226.4	Mar. 5, 1943	C,E	D,S	Casing: 76 feet of 5-inch. Altitude 825.7 feet.
E-27	Roy Elliott	--	Old	300	7	--	--	C,G	D,S	Reported strong supply.
E-28	J. C. Elliott	-- Johnson	1938	307	8	--	--	C,G	D,S	Casing: 200 feet of 8-inch.
E-29	-- Summerall	--	--	280	6	175.1 182.0	Nov. 8, 1937 Jan. 1, 1951	C,W	S	Altitude 715.3 feet.
*E-30	S. T. Cruze	-- Wallace	1910	320	8	218.1 227.5	Nov. 17, 1937 Jan. 9, 1940	C,E	D,S	
E-31	Henry Armbruster	T. E. Owen	1937	248	6	162.9	Oct. 24, 1950	C,E	D,S	Altitude 730.3 feet. See table of water level measurements. See log.
E-32	F. Tompkins	--	Old	100	6	31.0	Oct. 26, 1950	J.E	D	
*E-33	Homer Heep	C. L. Tyler	1943	242	7	105.5	Apr. 13, 1943	C,E	D,S	Casing: 176.5 feet of 7-inch. Altitude 704.1 feet. See log.
E-34	John D. Garrison	--	Old	21	50	19.8	Oct. 25, 1950	J,E	D	Dug.
E-35	Boggs Estate	-- Robinson	--	340	--	--	--	C,E	D,S	
*E-36	J. J. Horton	--	1907	243	5	106.6	Dec. 2, 1953	C,E	D	Casing: 230 feet of 5-inch. Used occasionally. Altitude 707.2 feet. See table of water level measurements.
E-37	J. A. Rogers	Saunders & Glass	1949	345	8.6	a/150	1949	T,E	P	One of two wells supplying city of Buda. See log.

Records of wells and springs in Hays County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water level		Method of lift	Use of water	Remarks
						Below land surface datum (ft.)	Date of measurement			
*E-38	J. A. Rogers	C. L. Tyler	1940	325	8	122.2 155.8	Apr. 13, 1943 Jan. 2, 1951	T.E	P	Casing: 173 feet of 8-inch. One of two wells supplying city of Buda. Altitude 714.8 feet. See log.
E-39	John Howe	--	--	--	--	157.7 158.9	Nov. 8, 1950 Sept. 5, 1952	C.W	D.S	Altitude 742.6 feet.
*E-40	Wilmont Estate	--	--	500	--	--	--	C.E	D.S	
E-41	P. Ries	--	--	300	6	163.8 167.3	Jan. 2, 1951 Sept. 5, 1952	C.W	D	Altitude 780.1 feet.
E-42	W. G. Burris	--	Old	18	40	13.2	Nov. 9, 1950	H	S	Dug. Stone curb.
*E-43	M. J. H. Ferguson	-- Robinson	1900	231	--	184.3 204.0	Sept. 16, 1937 Mar. 27, 1952	C.W	D.S	Altitude 767.1 feet.
E-44	-- Callens	--	--	9	30	7.4	Oct. 26, 1950	C.W	S	Dug. Concrete curb.
*E-45	John Butler	--	1898	507	6	157.6	May 1, 1948	J.E	D.S	Altitude 740.4 feet. See table of water level measurements.
E-46	Mrs. Laura B. Negley	C. L. Tyler	1943	508	7	181.0 177.7	Nov. 8, 1950 Sept. 5, 1952	C.W	S	Altitude 755.9 feet. See log.
E-47	do.	do.	1941	430	7	189.7 226.2	Mar. 4, 1943 Nov. 8, 1950	C.W	D.S	Altitude 786.6 feet. See log.
*E-48	do.	do.	1943	400	6	229.3	Dec. 3, 1953	C.W	S	Altitude 827.8 feet. See table of water level measurements. See log.
*E-49	do.	--	Old	414	10	155.2 210.7	June 4, 1943 Nov. 8, 1950	C.W	S	Casing: 5-inch from 254 to 303 feet. Altitude 819.4 feet.
E-50	do.	C. L. Tyler	1945	465	6	213.8 213.8	Nov. 8, 1950 Sept. 5, 1952	C.W	S	Casing: 326 feet of 6-inch. Altitude 800.2 feet. See log.
*E-51	F. W. Miller	do.	1943	314	6	235.6	June 4, 1943	C.E	D.S	Casing: 216 feet of 6-inch. See log.
E-52	M. G. Michaelis	do.	1942	325	5	267.7 287.5	Mar. 30, 1943 Sept. 5, 1952	C.W	S	Casing: 241 feet of 5-inch. Altitude 875.6 feet. See log.
E-53	do.	--	Old	250	--	184.7	Apr. 29, 1940	C.E	D.S	Altitude 823.6 feet.
*E-54	do.	--	1904	250	6	--	--	C.G	D.S	Cased to bottom.
*E-55	Jim Blair	C. L. Tyler	1941	300	6	237.3	Mar. 31, 1943	C.W,E	D.S	Casing: 260 feet of 6-inch. Altitude 936.7 feet. See log.
E-56	do.	--	Old	200	7	153.7 158.2	Mar. 31, 1943 Sept. 5, 1952	C.W	S	Altitude 868.8 feet.

Records of wells and springs in Hays County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water level		Method of lift	Use of water	Remarks
						Below land surface datum (ft.)	Date of measurement			
E-57	F. W. Zimmerman	C. L. Tyler	1940	348	8	137.2 158.6	Mar. 30, 1943 Dec. 8, 1950	C.W	D.S	Casing: 125 feet of 8-inch. Altitude 1,027.5 feet. See log.
*E-58	do.	--	--	127	8.6	89.8	Dec. 3, 1953	None	N	Altitude 1,010.2 feet. See table of water level measurements
*E-59	Joe Stuart	--	--	500	6	206.5	Sept. 5, 1952	C.W	D.S	Altitude 963.1 feet. See table of water level measurements.
E-60	Vernon Cox	--	Old	300	6	225.2	Jan. 3, 1951	C.W	S	Altitude 953.6 feet.
E-61	do.	--	--	300	6	215.1	Dec. 8, 1950	C.W	D.S	
*E-62	C. M. Decker	--	--	375	6	--	--	C.W,G	D.S	
*E-63	-- Gregg	--	--	250	8.5	191.7	July 31, 1945	C.E	S	Originally 210 feet deep. Well failed and was deepened to 250 feet in 1941.
*E-64	Ed Montague	C. L. Tyler	1941	128	8.6	63.4 80.3	June 4, 1943 Dec. 8, 1950	C.E	D.S	Casing: 15 feet of 8-inch. 28 feet of perforated 6-inch in bottom. See log.
E-65	Paul J. Grelle	--	--	450	--	232.6	Sept. 5, 1952	C.W	D.S	Altitude 821.6 feet. See table of water level measurements.
*E-66	Mrs. E. Fehlis	--	1912	387	7	--	--	C.G	D.S	
*E-67	Jim Hale Miller	--	--	500	6	156.1	Oct. 2, 1937	C.E	D.S	Casing: 375 feet of 6-inch.
E-68	W. A. Word	-- Glass	1950	486	--	--	--	C.E	D.S	
*E-69	A. L. Schmeltekoop	--	1905	42	35	36.3 15.6	Sept. 15, 1937 Nov. 10, 1950	None	N	Dug. Stone and concrete curb. Not used for 10 years.
*E-70	H. K. Wilbern	-- Owen	1947	450	6	--	--	C.E	D.S	
*E-71	A. D. Dees	--	Old	14	48	8.7	Nov. 9, 1950	C.E	D.S	Dug. Stone curb.
*E-72	F. C. Litterst	--	--	553	8	136.2	Oct. 30, 1953	C.E	D.S	
*E-73	P. R. Rutherford	-- Glass	1952	1,430	7	--	--	T.G	S.Irr	Screened in both upper and lower sands of Travis Peak. Upper sand reported at 1,130 feet.
*E-74	do.	A. Williamson	1949	295	8	--	--	T.E	D.S	
*E-75	Mrs. Ida Hill	-- Owen	1952	526	6	--	--	C,W	S	Casing: 200 feet of 6-inch.
E-76	City of Buda	J. B. Virdell	1954	390	10	a/148	Dec. 1954	T.-	P	Casing: 222 feet of 10-inch. Reported adequate for city supply. See log.

Records of wells and springs in Hays County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water level		Method of lift	Use of water	Remarks
						Below land surface datum (ft.)	Date of measurement			
F-1	Herman Heep	C. L. Tyler	1945	301	6	--	--	C.E	D.S	Casing: 205 feet of 6-inch. See log
F-2	B. L. Guess	--	--	Spring	--	+	Oct. 24, 1950	Flows	N	Small seeps from gravel in bank of draw. Well dug into bank yields water for house.
*F-3	Thomas Yoc	--	--	30	28	26.5	Apr. 24, 1952	None	N	Dug. Brick curb. See table of water level measurements.
F-4	-- Costello	--	--	24	50	12.2	Oct. 23, 1950	H	D	Dug. Brick curb.
F-5	Tom A. Green	-- Wallace	1924	577	8	a/60	1924	C.E	D	Reported strong supply.
*F-6	Herman Heep	--	--	500	6	--	--	None	N	
*F-7	Tom Pate	John Howe	Old	665	5	--	--	C.E	D.S	Casing: 555 feet of 5-inch. Reported highly mineralized water at 550 feet.
*F-8	M. J. Coady	--	Old	19	24	13.3	Oct. 23, 1950	J.E	D.S	Dug. Wood curb.
F-9	R. H. Black	--	Old	20	72	18.6	Oct. 20, 1950	H	S	Dug. Stone and concrete curb.
*F-10	L. S. Coers	C. L. Tyler	1944	650	6	181.6 179.5	Jan. 9, 1951 Sept. 5, 1952	C.W	S	Casing: 562 feet of 6-inch. Altitude 742.4 feet. See log.
F-11	Elmer Satterwhite	--	Old	19	44	15.3	Nov. 6, 1950	C.W	S	Dug. Brick curb.
*F-12	Alvis Satterwhite	--	Old	13	80	11.5	do.	C.E	D	Do.
F-13	E. H. Mayer	--	Old	35	24	20.9	Oct. 20, 1950	None	N	Dug.
F-14	Rudolph Braane	--	1949	17	36	9.9	Oct. 23, 1950	J.E	D.S	Dug. Concrete curb.
*F-15	do.	--	1907	19	30	8.9	Nov. 8, 1937	--	--	Well destroyed in 1950.
F-16	William Schultze	--	--	20	30	6.2	Oct. 23, 1950	J.E	D	Dug. Concrete curb.
F-17	Edgar Mathias	--	Old	14	36	7.5	do.	None	N	Dug. Brick curb.
*F-18	L. Romeros	--	1916	23	41	18.2 17.4	Nov. 8, 1937 Oct. 23, 1950	C.W	D.S	Do.
F-19	Will G. Barber	John H. Foster	1929	616	--	--	--	--	--	Oil test. Caved and abandoned. Z. Hinton Survey 4, well 2. See log.
F-20	do.	do.	1929	804	--	--	--	--	--	Oil test. Caved and abandoned. Z. Hinton Survey 4, well 1. See log.
F-21	do.	do.	1929	665	10	--	--	--	--	Oil test. Caved and abandoned. Z. Hinton Survey 4, well 3. See log.

Records of wells and springs in Hays County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water level		Method of lift	Use of water	Remarks
						Below land surface datum (ft.)	Date of measurement			
*F-22	A. H. Whitten	C. L. Tyler	1942	502	7	a/135	1942	C. E	D. S	Casing: 431 feet of 7-inch. See log.
F-23	--	--	--	15	23	6.6	Oct. 20, 1950	C. H. W	N	Dug.
*G-1	--	--	--	65	6	53.1	Oct. 21, 1937	None	N	
G-2	Mrs. Maud DeVilbis	--	Old	86	--	38.3	June 4, 1952	C. W	D. S	
G-3	do.	--	1939	375	--	--	--	C. W	S	
G-4	A. H. Barnes, Jr.	--	--	225	6	47.4	June 4, 1952	None	N	Well contaminated from cess pool.
*G-5	W. H. Moses	-- Adare	1917	84	6	33.7	Oct. 21, 1937	--	--	Well plugged.
*G-6	--	--	1895	112	6	36.0	Oct. 20, 1937	C. H	D	
*G-7	--	--	1895	200	6	21.3	do.	None	N	
G-8	Mrs. Georgia Clayton	--	1939	264	6	12.3	Mar. 20, 1939	--	--	Well plugged.
*G-9	E. C. James	T. E. Owen	1937	260	6	22.7	Jan. 25, 1951	J, E	D	Water level reported 16.3 feet above land surface datum in October 1937.
*G-10	J. K. Keith	do.	1937	46	6	30.1	Nov. 19, 1937	J, E	D. S	Casing: 28 feet of 6-inch.
*G-11	Mrs. J. W. Pyland	do.	--	215	6	5.1	Nov. 11, 1937	C, W	D, S	Casing: 30 feet of 6-inch. Temp. 70°F.
*G-12	Mrs. N. E. Hughes	--	Old	170	6	--	--	H	D	Casing: 10 feet of 6-inch. Altitude 863.1 feet. Water level measured 8.6 feet above land surface datum on Nov. 11, 1947. See table of water level measurements.
G-13	Curtis Morris	--	--	162	6	--	--	J, E	D	Casing: 22 feet of 6-inch. Altitude 85.09 feet. Water level measured 17.2 feet above land surface datum on Apr. 28, 1938. See table of water level measurements.
*G-14	M. A. Morris	T. E. Owen	1938	185	6	--	--	C. E	D, S	Casing: 26 feet of 6-inch. Water level measured 19.9 feet above land surface datum on Apr. 28, 1938.
*G-15	C. W. Burdett	do.	1939	525	6	11.5	Feb. 14, 1939	J, E	D. S	See log.
*G-16	R. E. New	do.	1939	260	6	0.8	Nov. 8, 1939	J, E	D	
*G-17	W. A. Leath	do.	1936	248	6	24.3	June 10, 1952	C. E	D	Casing: 32 feet of 6-inch. Water level measured 16.1 feet above land surface datum on Oct. 15, 1937. See log.

Records of wells and springs in Hays County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water level		Method of lift	Use of water	Remarks
						Below land surface datum (ft.)	Date of measurement			
G-18	J. J. Peterson	T. E. Owen	1938	274	6	a/24	1938	None	N	Formerly supplied summer camp.
*G-19	do.	--	--	Spring	--	+	June 10, 1952	Flows	N	
G-20	W. A. Leath	-- Adare	--	104	6	43.2	Oct. 15, 1937	C.W	S	Casing: 40 feet of 6-inch. Altitude 861.6 feet. See table of water level measurements.
G-21	Tom Nance	do.	1903	500	6	176.4	Oct. 19, 1937	None	N	
*G-22	do.	--	--	33	--	26.5	do.	None	N	Dug. Well dry Dec. 15, 1950.
G-23	Charlie Howe	--	--	Spring	--	+	Dec. 15, 1950	Flows	--	Known as "Fern Bank Spring."
*G-24	Morton Ranch	--	1927	400	6	276.6	Apr. 7, 1943	C,W	D,S	
G-25	Dan Nance	-- Adare	1928	311	6	224.1	Oct. 20, 1937	C.G	S	
G-26	Joe Freeman	--	--	275	6	162.8 164.2	Dec. 15, 1950 Mar. 26, 1952	C.W	S	
G-27	Gene Scrutchin	--	1897	315	6	150.9	June 11, 1952	None	N	
*G-28	Dan Nance	A. Newton	1916	280	7	231.9	Oct. 18, 1937	C.W	D,S	Casing: 4 feet of 7-inch.
*G-29	R. R. Williams	--	--	270	6	200.5	Jan. 9, 1940	C,W	D,S	Altitude 1,001.4 feet.
*G-30	do.	--	Old	270	6	--	--	C.W	S	
*G-31	A. Capps	--	--	280	6	35.4	June 11, 1952	C.E	S	Casing: 6-feet of 6-inch.
G-32	R. R. Williams	--	--	300	6	--	--	C,W	D,S	
*G-33	do.	--	--	500	6	--	--	C.W	S	Water reported from 250 to 300 feet.
*G-34	A. Capps	-- Adare	1916	58	6	37.6 35.4	Nov. 13, 1937 June 11, 1952	C.E	D,S	
G-35	Mrs. R. F. Clayton Sr.	E. Owen	--	129	6	55.0	Mar. 21, 1946	C,E	D	Altitude 1,119.2 feet. See table of water level measurements.
*G-36	H. K. Wilbern	--	1918	100	6	--	--	C,W	D,S	
G-37	C. W. Williamson	-- Paige	1900	60	6	a/40 47.1	Oct. 1937 July 23, 1952	C,H	D,S	Casing: 20 feet of 6-inch.
*G-38	Fred Boyett	--	--	58	6	10.5	Dec. 3, 1953	None	N	Altitude 1,204.4 feet. See table of water level measurements.
*G-39	do.	John Payne	1909	124	6	65.4	July 23, 1952	C.W	D,S	Altitude 1,210.5 feet. See table of water level measurements.
*G-40	E. S. Allen	--	1920	85	6	21.6 19.7	Nov. 13, 1937 July 23, 1952	C.W	D,S	

Records of wells and springs in Hays County-Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water level		Method of lift	Use of water	Remarks
						Below land surface datum (ft.)	Date of measurement			
*G-41	O. A. Stoepler	-- Adare	--	41	--	12.7	Oct. 15, 1937	C.W	D,S	
G-42	R. R. Williams	do.	--	170	5	162.7	Nov. 13, 1937	None	N	
G-43	Herman Heep	do.	--	300	--	--	--	C,W,G	D,S	
*G-44	M. E. Ruby	A. Williamson	1942	450	6	--	--	C,W,G	D,S	
*G-45	Herman Heep	John Haunz	1900	504	6	--	--	C.W	D	Casing: 20 feet of 6-inch.
*G-46	Rector Williams	E. B. Kutscher	1939	315	6	278.0	Apr. 5, 1943	C,W,G	D,S	Casing: 6 feet of 6-inch. See log.
*G-47	W. N. Allbright	-- Adare	1926	342	--	293.4 297.5	Apr. 6, 1943 Dec. 14, 1950	C.W	S	
G-48	Ed Posey	--	Old	234	--	227.6 224.4	Jan. 4, 1951 Sept. 5, 1952	C.W	S	Altitude 830.9 feet.
G-49	do.	--	Old	420	6	290.3	Sept. 5, 1952	C,W,G	D,S	Reported sulfur odor. Altitude 867.1 feet.
*G-50	J. H. Robinson	A. Newton	1880	300	6	244.5 248.4	Nov. 23, 1937 Jan. 16, 1951	C,W	S	Casing: 50 feet of 6-inch. Altitude 829.5 feet.
G-51	R. Wegner	E. B. Kutscher	1941	381	6	--	--	C.W	D,S	Casing: 6 feet of 6-inch. See log.
*G-52	do.	--	1900	280	6	a/207	1930	C,W	S	Casing: 20 feet of 6-inch.
G-53	J. H. Robinson	E. B. Kutscher	1940	362	6	--	--	C,W,E	D,S	Casing: 9.5 feet of 6-inch. See log.
G-54	Rector Williams	do.	1940	377	7	296.0	Jan. 16, 1951	C,W	D,S	Casing: 5 feet of 7-inch. See log.
*G-55	do.	A. Newton	1914	428	--	332.3	Mar. 10, 1943	C,G	D,S	Altitude 913.8 feet.
*G-56	Mrs. J. T. Taylor	A. Williamson	1951	546	--	a/90	June 1951	C,E	D	
*G-57	H. W. Lennie	do.	1953	534	7	a/150	June 1953	C,E	D,S	Casing: 20 feet of 7-inch.
*G-58	Mose A. Smith	--	--	500	--	a/85	Sept. 1953	C,E	D,S	
H-1	A. H. Morton	-- Owen	--	365	6	222.0	Apr. 7, 1943	C,E	D,S	
*H-2	C. C. Mitchell	-- Owen	1928	436	6	--	--	C,W	D,S	Casing: 46 feet of 6-inch.
H-3	Texas-New Mexico Pipeline Co.	--	1928	500	6	--	--	--	--	Casing: 100 feet of 6-inch. Formerly supplied pumping station.
*H-4	Otto Welge	A. Newton	1908	290	6	274.9	Oct. 12, 1937	C,E	D,S	Casing: 60 feet of 6-inch.
*H-5	E. H. Tarbutton	--	--	148	--	62.8	Oct. 22, 1937	C,G	D,S	

Records of wells and springs in Hays County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water level		Method of lift	Use of water	Remarks
						Below land surface datum (ft.)	Date of measurement			
*H-6	Katie F. Smith	A. B. Roger	1919	125	6	75.4	Dec. 13, 1950	C, W, E	D, S	
H-7	D. W. Glasscock	-- Schmidt	--	131	8	64.0	Nov. 13, 1950	C, E	D	
*H-8	City of Kyle	-- Owen	1950	336	8	--	--	C, E	Irr	Supplies cemetery.
H-9	A. A. Hale	-- Adare	1912	290	5	132.1	Sept. 5, 1952	C, E	D, S	See table of water level measurements.
*H-10	C. C. Houston	--	1887	24	30	15.8 16.5	Oct. 2, 1937 Nov. 13, 1950	C, E	D, S	Dug. Reported to fail in severe drought.
*H-11	do.	C. L. Tyler	1940	324	7	140.1	Sept. 5, 1952	C, W	D, S	Altitude 720.9 feet. See table of water level measurements.
*H-12	H. R. Todd	--	--	23	30	14.8 8.0	Oct. 2, 1937 Nov. 13, 1950	None	N	Dug. Brick curb.
*H-13	do.	A. Tolson	1916	277	6	180.1 a/227	Oct. 2, 1937 1950	C, E	D, S	
*H-14	Hobart Schwab	--	1907	300	--	180.9 193.2	Aug. 1, 1945 Nov. 13, 1950	C, E	D, S	Supplies dairy.
*H-15	Mrs. O. G. Parke, Sr.	--	1907	300	6	205.9	Sept. 5, 1952	C, W, G	D, S	Altitude 776.1 feet. See table of water level measurements.
H-16	Will Lindsey	-- Owen	1946	335	8	204.8 212.3	Dec. 8, 1950 Sept. 5, 1952	C, W	D, S	Altitude 784.3 feet.
H-17	B. Kuhn	--	Old	365	6	123.0	Dec. 8, 1950	C, W	D, S	
*H-18	Roy B. Brooks	C. L. Tyler	1939	385	6	186.6 207.0	July 31, 1945 Oct. 27, 1950	C, W	D, S	See log.
*H-19	City of Kyle	-- Glass	1949	765	8	a/180	Oct. 1949	T, E	P	Casing: 300 feet of 8-inch. Reported yield 176 gpm. Originally 398 feet deep.
H-20	State Highway Department	--	--	--	--	121.4	Dec. 2, 1953	None	N	Altitude 704.2 feet. See table of water level measurements.
*H-21	City of Kyle	O. A. Payte	1938	595	8	--	--	T, E	P	Standby well for city. Original depth 377 feet. See log.
H-22	-- Hill	C. L. Tyler	1939	100	--	--	--	--	--	See log.
*H-23	Nicholas Thiele	-- Adare	1934	372	5	133.5	Dec. 2, 1953	C, E	D, S	Altitude 718.0 feet. See table of water level measurements. See log.
H-24	Dewey Alexander	--	Old	33	54	28.8	Nov. 9, 1950	C, W	D, S	Dug. Stone curb.
*H-25	Ed Cullen	-- Robertson	--	600	10	110.8	Sept. 5, 1952	C, E	D, S	Casing: 100 feet of 10-inch. Altitude 679.8 feet. See table of water level measurements.

Records of wells and springs in Hays County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water level		Method of lift	Use of water	Remarks
						Below land surface datum (ft.)	Date of measurement			
*H-26	-- Hill	--	--	Spring	--	+	1950	Flows	S	
H-27	Alfred Lippe	--	Old	19	48	14.9	Nov. 9, 1950	C.E	D.S	Dug. Rock curb.
H-28	R. Tapia	--	--	18	36	13.3	Oct. 26, 1950	H	D	Dug. Concrete curb.
H-29	Joe Franke	--	1940	14	50	9.1	do.	C.G	D.S	Dug. Brick curb.
H-30	Geo. Heidenrich	-- Robertson	1951	2,767	--	--	--	--	--	Oil test. Well plugged. See log.
*H-31	W. W. Patterson	--	1890	19	60	13.7	Nov. 10, 1937	--	--	Dug. Well destroyed.
*H-32	Geo. Heidenrich	--	Old	13	96	9.0	Oct. 27, 1950	C.E	D.S	Dug. Concrete curb.
H-33	Emil Ehrlich	--	--	Spring	--	+	Nov. 10, 1950	Flows	S	Known as "Pole Cat Springs."
H-34	Lex Wood	--	Old	13	48	10.3	Nov. 9, 1950	H	D	Dug. Wooden curb.
*H-35	O. R. Patterson	--	--	23	36	22.3 21.6	Sept. 18, 1937 Nov. 9, 1950	C.W	D.S	Dug. Rock curb.
H-36	C. B. Donaldson	C. L. Tyler	1940	530	7	--	--	--	--	Well abandoned, water reported unfit for use. See log.
*H-37	O. G. Parke	-- Hayden	--	512	6	124.3 228.0	Apr. 8, 1943 Sept. 3, 1953	C.W	D.S	
*H-38	Roy Michael	--	--	121	6	79.5 85.1	Sept. 15, 1937 Nov. 14, 1950	C.W	D.S	
H-39	Tom Johnson	--	Old	20	44	18.6	Nov. 9, 1950	C.W	D.S	Dug. Rock curb.
H-40	A. H. Young	--	--	29	70	22.8	do.	C.W	N	Dug.
H-41	J. R. Jones	--	--	19	54	4.5	Nov. 10, 1950	C.W	D.S	Dug. Brick and concrete curb. Supplies 4 houses.
H-42	H. E. Neuse	--	Old	9	36	7.1	do.	C.W	D.S	Dug.
*H-43	E. N. Cason	--	--	121	6	93.8	Dec. 2, 1953	C.G	D.S	Altitude 670.9 feet. See table of water level measurements.
*H-44	D. E. Mitchell	E. B. Kutscher	1947	160	6	a/140	1947	C.E	D.S	
*H-45	Joe Freeman	--	--	249	6	206.6	Oct. 18, 1937	C.W	S	
H-46	do.	A. Williamson	1943	328	6	238.0 264.1	Apr. 5, 1943 Jan. 14, 1951	C.W	S	Altitude 838.6 feet.
*H-47	do.	--	1897	186	6	137.1	Apr. 21, 1952	C.W	S	Altitude 708.7 feet. See table of water level measurements.
H-48	B. Hinton	--	Old	158	6	137.9 138.3	Jan. 4, 1951 Sept. 5, 1952	C.W,E	D,S	Reported strong supply. Altitude 712.3 feet.

Records of wells and springs in Hays County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water level		Method of lift	Use of water	Remarks
						Below land surface datum (ft.)	Date of measurement			
H-49	A. F. Knispel	--	--	--	34	28.2 27.9	Oct. 8, 1937 Nov. 14, 1950	C G	S, Irr	Dug. Brick curb.
H-50	Louis Woods	Louis Woods	--	141	--	136.0 134.9	Sept. 14, 1937 Mar. 9, 1943	C.W	D, S	
H-51	C. R. Booth	A. Williamson	1944	154	8	84.4	Nov. 13, 1950	None	N	
*H-52	L. B. McClanahan	--	--	33	23	13.0 13.0	Sept. 18, 1937 Nov. 18, 1950	None	N	Dug. Rock curb.
*H-53	J. L. Sawyer	--	--	37	30	36.1 35.6	Sept. 14, 1937 Nov. 10, 1950	H	D	Do.
H-54	--	--	--	43	72	39.5	Nov. 9, 1950	C.E	D, S	Dug.
H-55	L. A. Williams	--	1923	29	72	24.8	do.	C.W	D, S	Dug. Brick curb.
*H-56	Harry Neuse	--	1935	11	52	9.1	Sept. 18, 1937	C.W	D	Dug.
H-57	do.	--	--	33	36	20.9	Nov. 10, 1950	C.E	D	Do.
H-58	A. Mulvihill	W. H. Glass	1947	375	--	--	--	--	--	Well plugged, water reported unfit for use. See log.
*H-59	W. N. Goforth	--	--	Spring	--	+	--	Flows	D, S, Ind	Supplies 12 families and cotton oil mill.
H-60	H. W. Hageman	--	1914	77	5	32.3	Apr. 13, 1953	None	N	Altitude 607.3 feet. See table of water level measurements.
H-61	Lina Schwarzlose	--	1930	21	60	15.6 15.4	Sept. 14, 1937 Nov. 13, 1950	None	N	Dug. Rock curb.
*H-62	F. G. Avey	--	1905	42	34	30.5 28.4	Sept. 14, 1937 Nov. 13, 1950	None	N	Dug. Rock and brick curb.
*H-63	H. H. Butz	-- Adare	--	22	72	14.8 20.5	Sept. 14, 1937 June 9, 1952	C, W	D, S	Dug.
H-64	R. D. Kelley	R. D. Kelley	1937	890	10.8	--	--	--	--	Oil test, W. P. Donaldson et al. See log.
*H-65	A. B. Rogers Estate	--	--	Spring	--	+	June 9, 1952	Flows	N	Flows into Spring Lake. Temp. 72°F.
H-66	do.	--	--	Spring	--	+	do.	Flows	N	Known as "San Marcos Springs."
*H-67	City of San Marcos	J. R. Johnson	1941	115	13	--	--	T, E	P	Casing: 77 feet of 13-inch perforated pipe, 32 feet of 10-inch lines. See log.
*H-68	do.	Walter Payne	1914	85	8	--	--	T, E	P	Casing: 85 feet of 8-inch.
H-69	Southwest Texas State Teachers College	A. Williamson	1945	120	--	--	--	T, E	P	One of two wells supplying college.

Records of wells and springs in Hays County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water level		Method of lift	Use of water	Remarks
						Below land surface datum (ft.)	Date of measurement			
H-70	Southwest Texas State Teachers College	--	1925	110	--	--	--	T, E	P	One of two wells supplying college.
H-71	do.	--	Old	90	--	--	--	T	N	Formerly supplied college.
H-72	U. S. Department of the Interior	--	1895	1,495	12	+	1950	Flows	--	Reported yield in 1936, 800 gpm; reported yield in 1950, 300 gpm. See log.
*H-73	Tex Hughson	--	--	282	6	251.9	Mar. 15, 1943	C, G	D, S	Altitude 820.9 feet. See table of water level measurements.
*H-74	City of San Marcos	--	1910	280	5	227.6 226.9	Oct. 5, 1937 Jan. 23, 1940	None	N	Well plugged.
*H-75	E. Brooks	-- Adare	1908	176	6	161.1	Dec. 3, 1953	C, W	D, S	Casing: 80 feet of 6-inch. Altitude 738.8 feet. See table of water level measurements.
*H-76	John Avey	E. B. Kutscher	1941	204	6	189.9	Apr. 6, 1943	C, E	D, S	See log.
H-77	John C. Storts, Jr.	do.	1951	92	12	a/46	1954	T, E	Irr, S	Reported strong supply.
H-78	W. N. Allbright	-- Clayton	1913	360	6	319.6	Oct. 6, 1937	C, E	D, S	
H-79	Joe Freeman	--	Old	300	6	240.2 87.3	Apr. 6, 1943 Jan. 4, 1951	C, W	S	Altitude 821.4 feet.
H-80	McLerran Ranch	--	Old	100	6	85.8	Sept. 5, 1952	C, W	D, S	Altitude 661.5 feet.
H-81	W. L. Bagley	-- Clayton	Old	137	6	124.2	Jan. 4, 1951	C, W	D	Reported strong supply. Altitude 698.7 feet.
*H-82	Mrs. R. L. Jennings	O. A. Payte	1937	560	--	18.6	Oct. 4, 1937	None	N	Oil test. See log.
*H-83	J. A. Clayton	--	--	90	6	71.2 71.4	Sept. 27, 1937 Dec. 14, 1950	C, W	D, S	Altitude 646.4 feet.
*H-84	J. B. Netherland	-- Adare	--	250	6	61.7 61.5	Sept. 29, 1937 Jan. 4, 1951	C, E	D, S	Altitude 637.9 feet.
H-85	City of San Marcos	Virdell Bros.	1954	125	18	a/16	June 1954	T, E, G	P	
*H-86	O. N. Edge	--	--	143	6	102.1 36.6	Sept. 27, 1937 Mar. 9, 1943	--	--	Well plugged. Altitude 632.4 feet.
*H-87	R. G. Fourqurean	--	--	21	30	6.8 9.9	Sept. 27, 1937 Oct. 31, 1950	C, G	D, S	Dug. Rock curb.
H-88	Charles Abel	--	--	27	30	18.0 17.1	Oct. 6, 1937 July 9, 1952	C, W	D	Do.
*H-89	Mrs. Ethel Mercer	--	1930	45	50	--	Nov. 7, 1950	J, E	D, S	Dug. Fails during droughts.
H-90	M. L. Luersen	--	Old	29	45	26.8	Nov. 11, 1950	C, W, E	D, S	Dug. Concrete curb. Reported to fail during droughts.

Records of wells and springs in Hays County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water level		Method of lift	Use of water	Remarks
						Below land surface datum (ft.)	Date of measurement			
H-91	Walter Mittendorf	--	1917	34	--	29.8 30.1	Oct. 6, 1937 Nov. 7, 1950	C.G	Irr	Dug. Concrete curb. Irrigates 3 acres. Reported yield 400 gpm.
*H-92	W. R. Henk	--	Old	20	96	13.4	Oct. 30, 1950	C.E	D	Dug. Rock curb.
*H-93	Mrs. Carrie H. Crawford	--	--	36	30	7.2 16.9	Oct. 1, 1937 Nov. 6, 1950	None	N	Dug. Rock curb. Reported to fail during droughts.
H-94	W. P. Donaldson	--	1929	210	6	2.8	Dec. 2, 1953	C.W	N	Casing: 80 feet of 6-inch. Altitude 650.4 feet. See table of water level measurements.
H-95	G. M. Jackson	A. Newton	1910	204	6	119.8	Apr. 13, 1953	C.W	N	Altitude 696.8 feet. See table of water level measurements.
*H-96	-- Fehlis	--	1900	200	6	129.3 151.9	Sept. 27, 1937 Dec. 18, 1950	C.W	D, S	Altitude 705.2 feet.
*H-97	Ruth Jackson	A. Newton	--	21	24	8.1	Sept. 29, 1937	C.W	S	Dug. Rock curb.
H-98	Chas. Fehlis	E. B. Kutscher	1939	565	6	a/90	1939	--	--	Well destroyed. See log.
*H-99	Southwest Texas State Teachers College	--	1917	234	6	157.4 155.8	Sept. 29, 1937 Mar. 10, 1943	C.E	D, S	Supplies experimental farm and dairy. Altitude 733.8 feet.
*H-100	W. C. McCarty	A. C. Newton	--	240	6	--	--	C.E	D, S	Casing: 80 feet of 6-inch.
*H-101	E. B. McCormick	--	--	188	6	156.0 153.3	Sept. 29, 1937 Mar. 10, 1943	C.E	D, S	Altitude 732.6 feet.
*H-102	Herbert Goehring	--	--	131	6	117.1 120.2	Sept. 22, 1937 Mar. 9, 1943	C.E	D, S	Altitude 694.5 feet.
*H-103	R. G. Johnson	E. B. Kutscher	--	229	6	162.2 159.6	Oct. 1, 1937 Mar. 9, 1943	C.W	D, S	Casing: 44 feet of 6-inch. Altitude 750.3 feet.
*H-104	F. G. Lowman	John Aiken	1900	194	8	159.0 156.7	Sept. 27, 1937 Mar. 9, 1943	C.E	D, S	Casing: 150 feet of 8-inch. Altitude 733.2 feet.
H-105	V. C. Gold	--	Old	13	24	11.0	Oct. 26, 1950	J,E	D	Dug. Brick curb.
*J-1	F. W. Homann	--	1925	12	64	3.4 5.2	Nov. 10, 1937 Oct. 26, 1950	None	N	Do.
J-2	J. H. Wanat	--	1948	18	36	11.7	Oct. 26, 1950	H	D, S	Dug. Concrete curb.
J-3	Gus Heideman	--	Old	12	48	0.6	do.	C,E	D, S	Do.
*J-4	A. F. Garbrecht & Sons	--	--	Spring	--	+	do.	Flows	P	Flows into closed reservoir and supplies town of Uhland. Reported flow in 1948. 40 gpm.
*J-5	Fritz Homann	--	--	Spring	--	+	do.	Flows	--	Formerly supplied water for town of Uhland.

Records of wells and springs in Hays County--Continued

Well	Owner	Driller	Date completed	Depth of well (ft.)	Diameter of well (in.)	Water level		Method of lift	Use of water	Remarks
						Below land surface datum (ft.)	Date of measurement			
J-6	Fritz Homann	--	Old	23	60	17.8	Oct. 27, 1950	C.W	D,S	Dug. Stone curb.
*J-7	Herbert Seeliger	--	1900	45	30	19.7 25.3	Nov. 10, 1937 Oct. 26, 1950	C.W	D,S	Dug. Brick curb.
J-8	August Schiwitz	--	Old	17	60	12.0	Oct. 26, 1950	C.W	D,S	Dug. Concrete curb.
J-9	do.	--	Spring	--	--	+	do.	Flows	D	Flows into rock reservoir. Reported to supply 5 families.
*J-10	Emil Heidenrich	--	Old	12	60	8.0	Oct. 27, 1950	C,E	D	Dug. Stone curb.
J-11	H. J. Vanderbeck	--	Old	18	60	12.1	do.	C,E	D	Do.
*K-1	W. N. Yates	--	1902	360	--	--	--	C.G.	D,S	Reported drawdown 30 feet after pumping 5 gpm for 3 hours.
K-2	August Schulze	E. B. Kutcher	1946	225	8	169.8 171.7	Oct. 30, 1950 Sept. 5, 1952	C,W	D,S	Altitude 757.4 feet.
*K-3	E. L. Williamson	--	1900	16	30	9.3 10.6	Sept. 28, 1937 Oct. 30, 1950	C,W	D,S	Dug. Rock curb.
*K-4	E. B. Kutcher	-- Owen	1898	187	6	144.9 141.9	Sept. 28, 1937 Mar. 9, 1943	C,E	D,S	Altitude 728.5 feet.
*K-5	Ewell Jackson	A. Newton	1913	200	6	185.3	Oct. 1, 1937	C,G	D,S	
K-6	--	--	--	17	70	6.3 8.3	Sept. 28, 1937 Oct. 31, 1950	C,W	S	Dug. Rock curb.
K-7	E. A. Jaster	--	--	27	45	15.0	Oct. 29, 1953	C,E	D,S	Dug. Concrete curb.
*K-8	Gustav Bierstedt	--	1924	10	--	4.9	Nov. 11, 1937	None	N	Dug.
K-9	G. S. Natal	--	Old	26	70	12.3	Oct. 31, 1950	C,G	D,S	Dug. Brick curb.
K-10	Wade Jenkins	--	--	19	90	8.6	do.	C,E	S	Dug. Stone curb.
*K-11	Claude Harris	--	--	16	36	8.6 9.0	Oct. 1, 1937 Oct. 31, 1950	C,W	D,S	Dug. Rock curb.
K-12	--	--	Old	14	60	9.7	Oct. 30, 1950	C,W	N	Dug.
*K-13	David Ramsey	--	1922	19	96	16.9 11.2	Nov. 9, 1937 Oct. 30, 1950	C,W,E	D,S	Dug. Rock curb.
*K-14	Eddie Meyer	--	Old	44	40	30.5	Oct. 30, 1950	C,W	D	Do.
K-15	-- Rieder	--	1938	13	40	11.9	do.	C,W	S	Do.
K-16	Jerome Dietert	--	Old	15	44	8.9	Nov. 6, 1950	C,W	D,S	Do.
*K-17	Reinhold Bading	--	1907	17	30	11.1 10.2	Nov. 9, 1937 Oct. 30, 1950	H	S	Do.

a/ Reported by owner or driller.

* See table of water analyses.



MAP OF SAN ANTONIO AREA, TEXAS, SHOWING LOCATION OF WELLS

Base compiled from general highway maps and field notes

0 1 2 3 4 5 Miles
MAP

0 1 Mile
INSET