

Table A 2. Records of selected wells in the El Paso County, TX portion of the study area.

Site ID (C001)	Owner	7.5 Minute Quadrangle	Ground Elevation	Date Drilled	Well Depth	Water Level	Date Water Measured	Primary Use (footnote 1)	Remarks (footnote 2)	Hydrostratigraphic Unit (see footnote 3)	Aquifer System	References (footnote 4)
JL 49-03-322	USGS	La Union	3,787	1973	1,206	13	1973	U	Q43 *	RA/MSF2	Medial	2, 6, 11
JL 49-03-753	EPWU	do.	3,765	1/31/1990	1,307	8	1/31/1990	Test	Wieland	RAMSF2/LSF	Medial/Deep	UP-EPWU
JL 49-04-109	EPWU	Cañutillo	3,790	1957	1,705	40	1957	U	Q178 (Howell) *	RA/MSF2/LSF	Shallow Medial/Deep	2, 6, 11
JL 49-04-113	EPWU	do.	3,783	1960	1,201	46	1960	P	Q197 *	RAMSF2/LSF	Medial/Deep	5, 11
JL 49-04-131	USGS	do.	3,862	1953	620	85	1953	Test	Q25 (UTV5) *	MSF2/LSF/590/K	Medial/Deep?	2, 6, 11
JL 49-04-169	Federal Prison	do.	3,823	-	631	45	1952?	P, I	La Tuna *	MSF2/LSF	Medial/Deep	11
JL 49-04-176	Mtn. Pass	do.	3,791	-	1,006	50	1965?	M	Mtn. Pass *	RA/MSF2/LSF/995/Tli-K	Medial/Deep	11
JL 49-04-401	EPWU	do.	3,774	1953	963	41	1958	P	Q189 (EP205) *	MSF2/LSF/965?/K?	Medial/Deep	2, 5, 11
JL 49-04-402	EPWU	do.	3,775	1956	1,201	0.9	1957	P	Q172 *	MSF2/LSF/1090	Medial/Deep	2, 5, 11
JL 49-04-421	EPWU	do.	3,768	-	1,100	10	-	P	Q202 (EP303) *	RAMSF2/LSF	Medial/Deep	11
JL 49-04-433	USGS	do.	3,770	1953	1,200	1.5	1953	Test	Q63 *	MSF2/LSF	Medial/Deep	2, 11
JL 49-04-441	USGS	do.	3,900	1953	874	134	1953	Test	Q72 *	MSF2/LSF/820/K	Medial/Deep	2, 5, 11
JL 49-04-469	EPWU-USGS	do.	3,771	1985	800	41	12/5/1984	USGS MW 165	CWF-4D	RA/MSF2/LSF	Shallow Medial/Deep	9, 11, 12
JL 49-04-481	EPWU-USGS	do.	3,777	1985	940	53	2/15/1985	USGS MW 177	CWF-1D *	RA/MSF2/LSF/925/K	Shallow Medial/Deep	9, 11, 12
JL 49-04-501	USGS	do.	4,023	1953	320	218	1953	Test	Q73 *	USF1?/280/K	Upper Basin Fill/K?	2, 5, 11
JL 49-04-723	-	do.	3,757	1922	1,074	flowed	1922	Oil Test	Q138 (Lippencott) *	RA/MSF/LSF/1511/K	Shallow Medial	1, 2, 11
JL 49-04-753	EPWU	do.	3,767	12/21/1989	1,062	10	1/9/1990	Test	Cullers	RAMSF2/LSF	Medial/Deep	EPWU
JL 49-04-754	EPWU	do.	665	1/24/1990	665	10	1/24/1990	Test	Singh	RAMSF2/LSF	Medial/Deep	EPWU
JL 49-12-203	Paul Harvey	Smeltertown	3,900	1938	1,245	150?	-	Test	Q159 *	USF1/208/K-Tli	Upper Basin Fill/K?	2, 11
JL 49-12-204	Penn's Dairy	do.	3,980	1951	540	246	1953	M	Q160 *	USF1/382/K	Upper Basin Fill	2, 11
JL 49-12-301	Coronado Heights	do.	4,106	-	425	250?	-	P	Q163 *	VA/USF1/260/K	K	2, 11
JL 49-12-403	White Water Works	do.	3,746	1938	211	4	1948	U	U3 *	RAMSF2/209/K	Shallow/K	2, 11
JL 49-12-603	Broddus & McGrath	do.	4,075	1953	502	226	1953	U	U13 *	USF1/139/K	K	2, 5, 11

¹ Primary Use: H, domestic; I, irrigation; M, manufacturing/industrial; P, public; S, stock; U, unused; Z, other uses (as noted)

² Remarks: DRL: Driller; CSGD: Casing diameter; PI: Perforated interval; CH: Chemical analysis (Table 5 in Wilson et al., 1981); LG: Well logs available (source reference); OWN: Information from owner; Other well nos. and names. * See TABLE A4

³ Hydrostratigraphic Units: RA: River alluvium; VA: Valley-border alluvium (Quaternary); USF1: Upper Santa Fe Group HSU—piedmont lithofacies assemblage (Lfa); MSF: Middle Santa Fe HSUs-undivided; MSF2: Middle Santa Fe basin-floor (ancestral-river delta and playa) Lfa; LSF: Lower Santa Fe HSUs-undivided Tli. Lower Tertiary intermediate-intrusive rocks; K: Cretaceous diminary rocks

⁴ References: 1. Conover (1954); 2. Leggat et al. (1962); 3. Doty (1963); 4. King et al. (1971); 5. Wilson et al. (1981); 6. Wilson and White (1984); 7. Mack (1985); 8. Myers and Orr (1985); 9. Nickerson (1986, 1995); 10. Seager et al. (1987); 11. Hawley and Lozinsky (1992); 12. Nickerson and Myers (1993); 13. Clemons, 1979; JP Unpublished