

Table 5.--Analyses of water wells in the Holloman Air Force Base well field area and vicinity, Otero County, New Mexico. Continued

76-807

Location number	Owner	Well designation	Date collected	Temperature (°F)	Silica (SiO <sub>2</sub> )	Iron (Fe) (Total)	Calcium (Ca)	Magnesium (Mg)	Sodium+Potassium (Na) (K)		Bicarbonate (HCO <sub>3</sub> )	Carbonate (CO <sub>3</sub> )	Sulfate (SO <sub>4</sub> )	Chloride (Cl)	Fluoride (F)	Nitrate (NO <sub>3</sub> )	Dissolved solids	Hardness as CaCO <sub>3</sub>		Specific conductance (micro-mhos at 25° C)	pH
																		Calcium, magnesium	Non-carbonate		
17.10.19.113	HAFB	B-32	4-17-61	68	18	0.13	97	36	30		221	0	213	36	0.3	2.4	552	392	211	824	7.3
			5-10-62	--	20	.22	110	37	38		216	0	258	45	.2	1.7	644	428	251	928	7.3
			2-7-63	68	19	.14	100	35	34		218	0	224	37	.3	1.3	583	392	214	839	7.3
			3-4-64	68	19	.38	100	48	36		220	0	240	42	.3	2.6	616	414	234	887	7.4
			3-16-66	68	20	.63	99	38	30		216	0	227	38	.2	2.4	591	404	227	870	7.4
			9-23-66	70	19	.17	94	38	31		222	0	209	40	.2	3.2	570	392	210	838	7.5
.19.121	HAFB	B-10	4-17-61	68	20	.17	159	64	37		225	0	346	136	.4	2.5	923	660	476	1,330	7.4
			5-8-62	--	21	.13	136	45	40		224	0	313	71	.2	1.3	774	524	340	1,100	7.3
			2-8-63	68	22	.11	125	41	41		229	0	297	51	.2	1.2	712	480	292	1,010	7.3
			3-10-64	68	22	.10	111	45	42		216	0	280	56	.3	2.8	708	460	283	997	7.2
			3-18-66	--	19	.17	114	52	37		228	0	303	53	.2	1.4	762	498	311	1,040	7.6
			9-23-66	72	21	.05	134	60	59		236	0	407	64	.2	1.6	910	582	388	1,270	7.2
.19.123	HAFB	B-2	4-17-61	68	20	.64	100	38	30		227	0	209	45	.3	.9	553	404	218	850	7.4
			5-9-62	--	20	.16	102	34	33		222	0	226	35	.2	1.1	593	396	214	848	7.1
			2-8-63	68	21	.12	102	34	35		220	0	229	36	.4	1.4	585	396	216	861	7.4
			3-5-64	68	21	.17	108	41	34		224	0	220	69	.2	1.7	652	438	254	934	7.4
			3-18-66	--	20	.12	90	38	31		224	0	206	34	.2	.3	561	380	196	810	7.6
			9-16-66	71	21	.08	105	44	19		226	0	214	52	.3	1.5	606	442	257	887	7.6