Table 4 .--Chemical analyses of water in the White Sands Missile Range - Continued

Location No.	Field designation	Date of collection	Depth of well (feet)	Temperature (°F)	Silica (SiO_2)	Iron (Fe)	Calcium (Ca)	Magnesium (Mg)	Sodium (Na) + Potassium (K)	Bicarbonate (HCO_3)	Sulfate (SO_4)	Chloride (Cl)	Fluoride (F)	Nitrate (NO_3)	Dissolved solids (calculated sum of analyzed constituents)	Hardness as $CaCO_3$		Specific conductance (micro-mhos at 25° C)	pH	Color	Remarks
																Calcium, Magnesium	Noncarbonate				
17. 9. 25.212	Boles 35	5-25-55	236	-	19	-	89	47	15	217	213	33	0.2	1.4	525	416	238	810	7.3	-	-
25.213	Boles 17	8- 9-54	243	-	-	-	95	38	41	227	238	34	-	1.2	559	393	207	862	7.8	-	-
25.222	Boles 16	8-16-55	217	-	-	-	86	40	31	223	212	30	-	1.5	510	379	196	805	7.8	-	-
25.300	-	1911	45	-	-	-	197	94	106	301	689	104	-	-	1,463	-	-	-	-	-	(1726)
25.324	T-7	11- 2-54	517	-	19	-	81	39	68	179	281	48	.6	2.5	627	362	216	946	7.8	-	-
25.444	T-11	11-22-54	307	-	19	-	48	23	-	184	203	-	.9	.8	-	214	64	-	-	-	-
35.242	Dora Prather Cooley	5-20-54	298	-	22	-	110	51	40	223	299	53	.2	2.0	687	484	302	1,010	-	-	-
35.332	do.	4-1953	100	-	15	-	190	134	-	-	511	112	-	-	850	660	-	-	7.1	-	-
35.332	do.	4-1954	100	-	-	-	-	-	76	187	505	104	-	-	-	660	507	1,460	-	-	-
35.444	do.	8-23-54	297	-	36	-	95	48	59	204	322	41	.6	1.0	703	434	268	1,010	-	-	-
36.414	State of New Mexico - T-20	12-15-54	312	-	26	-	69	37	63	183	240	41	.6	1.4	586	324	174	868	-	-	-
17. 10. 6.132	Walter Ray	1-15-49	210	-	-	-	253	125	147	200	919	235	-	15	1,790	1,140	981	2,440	7.8	-	-
6.311	L. O. Najera	4- 6-54	140	66	-	-	-	-	68	201	592	161	-	-	-	860	696	1,760	-	-	-
18.424	Well No. 3	3-1948	128	-	-	-	103	46	46	260	279	28	.6	.6	631	446	233	958	-	-	-
18.424a	Well No. 9	3-17-49	244	-	-	-	93	38	36	228	211	41	-	1.8	533	388	201	832	7.8	-	-
18.432	Well No. 24	6- 2-53	250	-	-	-	94	48	14	178	255	36	-	.2	535	434	286	844	7.6	-	-
18.432a	Well No. 28	5-20-54	260	-	39	-	92	41	41	226	240	30	3.6	1.0	599	398	213	889	-	-	-
18.434	Well No. 20	4-10-53	250	-	-	-	89	45	12	197	224	27	-	.2	494	407	246	788	7.9	-	-
18.442	Well No. 19	3-11-53	190	-	-	-	96	43	3.9	205	210	27	-	.7	482	416	248	774	7.7	-	-
18.442a	Well No. 26	5-16-55	250	-	20	-	85	39	29	228	202	26	.2	.6	514	372	186	783	7.3	-	-