

Table 1.--Records of wells in the vicinity of Gran Quivira National Monument, Torrance and Socorro Counties, N. Mex.--Continued

Location number	Owner or name	Driller	Year completed	Topo. phase situation	Altitude (feet)	Type of well	Depth of well (feet)	Diameter of well (inches)	Principal aquifer	Water level (feet)	Use of pump	Quality	Remarks
1S.8.1.453	James Wells	-	-	Rolling; upland	-	Dr	670	8	Yucco formation	-	3	-	No pump. Chemical analysis, table 2.
1S.8.3.101	U. S. Dept. of Interior, National Park Service	K. A. Huey and Sheets Drilling Co.	1934	Near crest of hill	6,430	Dr	875	5	do.	-	11	Poor	92 feet of 2-inch casing; 5-inch casing to total depth. Pumps air after 24 hours at 4 gpm. Chemical analysis, table 2; driller's log, table 3. Yield 3/13/57 - 4 gpm.
1S.8.7.332	E. V. Cain	-	Before 1923	Rolling	6,434	Dr	500?	-	do.	430?	3	Poor	Cased to 6 ft.
1S.8.9.710	Mrs. Minnie Connell	K. A. Huey	1934	do.	6,268	Dr	510	6	do.	568 <sup>5</sup> 503	3, 11	Fair	Chemical analysis, table 2.
1S.8.11.322	J. L. Kite	do.	1952	do.	6,432	Dr	842	6	do.	642	3	Poor	Pump at 71- ft. Chemical analysis, table 2; driller's log, table 3. Cased to 80 ft.
1S.8.21.431	E. V. Cain	-	-	Gently sloping valley floor	6,216	Dr	800+	-	do.	650?	-	-	Caved at 200 ft. Chemical analysis, table 2. Abandoned. No pump.
1S.8.21.431a	do.	K. A. Huey	1956	do.	6,216	Dr	650	8	do.	520	3	Poor	Quality reported better than well 431.
1S.8.23.111	Kinley Galloway	-	-	Rolling	6,348	Dr	620	-	do.	600	3	Poor	-
1S.9.4.140	-	-	-	do.	-	Dr	630	-	do.	600	3	Poor	-
1S.9.7.144	James Wells	Wack Wells(?)	-	do.	-	Dr	650	6	do.	615	3	-	Unused. No pump. Dry at 600 ft. 3/12/57
1S.9.9.132	Frank wells	-	-	Hilly	-	Dr	832	-	do.	657	3	Poor	-