



Total depth (TD) = 335 ft

Chemical analyses of ground water from test well M-1, Means Dry Lake, California
(Analyses by U.S. Geological Survey, Denver, Colo. —, no data.)

Test well-sample No.	Date sample collected	Sample depth (ft)	Specific conductance (micro-m/cm at 25°C)	pH		Temperature, water (°C)	Specific gravity	Hardness, total	Calcium (Ca)	Magnesium (Mg)	Sodium (Na)	Potassium (K)	Bromine (Br)	Alkalinity, total (as CaCO ₃)	mg/l													
															Sulfate (SO ₄)	Chloride (Cl)	Fluoride (F)	Iodide (I)	Silica (SiO ₂)	Solids, residue on evaporation at 180°C	Nitrite plus nitrate (N)	Phosphorus (P)	Boron (B)	Iron (Fe)	Lithium (Li)	Manganese (Mn)	Strontium (Sr)	Barium (Ba)
M-1-1	5/15/78	95	15,700	8.4	8.3	21.7	1.015	260	44	36	3,500	55	159	130	1,800	4,300	7.7	0.07	18	10,100	4.0	0.00	14,000	200	520	60	1,300	—
M-1-2	5/15/78	335	5,868	9.0	8.9	22.8	1.010	20	7.1	.6	1,300	16	171	140	270	1,700	5.2	.13	11	3,260	.02	.05	5,600	50	770	10	130	15

* Calculated.

GEOPHYSICAL, LITHOLOGIC, AND WATER-QUALITY DATA FROM MEANS DRY LAKE, SAN BERNARDINO COUNTY, CALIFORNIA

By
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