

CORE ANALYSIS RESULTS

Company Apache Corporation Formation Menefee File RP-3-2519
 Well Jair 1-8 Core Type Dia. Conv. 1" Date Report 1-5-72
 Field Unnamed Drilling Fluid Chem Gel Analysts Mohd
 County Sandoval State N. Mex. Elev. 7026 GL Location NW SW Sec 8 - T 22N - R 5W

Lithological Abbreviations

SAND-SD SHALE-SH LIME-LM DOLOMITE-DOL. CHERT-CH GYPSUM-GYP ANHYDRITE-ANHY CONGLOMERATE-CONG FOSSILIFEROUS-FOSS SANDY-SOY SHALY-SHY LIMY-LMY FINE-FN MEDIUM-MED COARSE-CSE CRYSTALLINE-XLN GRAIN-GRN GRANULAR-GRNL BROWN-BRN CRAY-CV VUGGY-VGY FRACTURE-FRAC LAMINATION-LAM STYLOLITIC-STY FLIGHTLY-FL/ VERY-V/ WITH-W/

SAMPLE NUMBER	DEPTH FEET	PERMEABILITY MILLIDARCYs	POROSITY PER CENT	RESIDUAL SATURATION PER CENT PORE		SAMPLE DESCRIPTION AND REMARKS
				CIL	TOTAL WATER	
1	4033-34	0.04	9.9	0.0	88.9	Ss, gry, vfn, slty
2	4034-35	0.44	16.3	0.0	85.9	Ss, gry, vfn
3	4035-36	0.19	19.9	0.0	83.9	Ss, gry, vfn
4	4036-37	0.58	20.6	0.0	81.0	Ss, gry, vfn
5	4037-38	0.97	19.9	0.0	79.4	Ss, gry, vfn, sl calc
6	4038-39	1.5	19.5	0.0	80.0	Ss, gry, vfn, sl calc
7	4039-40	1.4	19.6	0.3	77.5	Ss, gry, vfn, carb
8	4040-41	0.55	16.8	0.0	76.1	Ss, gry, vfn
9	4041-42	0.21	13.6	0.0	81.6	Ss, gry, vfn
10	4042-43	1.4	18.6	0.0	81.2	Ss, gry, vfn, sl calc
11	4043-44	0.83	16.8	0.0	82.0	Ss, gry, vfn, sl calc
12	4044-45	0.54	16.4	0.0	79.8	Ss, gry, vfn, sl calc
13	4045-46	1.1	17.8	0.0	78.7	Ss, gry, vfn, sl calc
14	4046-47	1.2	16.8	0.0	76.1	Ss, gry, vfn, sl calc
15	4047-48	1.7	17.1	0.0	77.1	Ss, gry, vfn, sl calc
16	4048-49	1.1	17.3	0.0	76.2	Ss, gry, vfn, sl calc
17	4049-50	0.05	7.2	0.0	83.3	Ss, gry, vfn, calc
18	4050-51	0.04	9.0	0.0	80.0	Ss, gry, vfn, calc
19	4051-52	0.02	5.8	0.0	84.5	Ss, gry, vfn, calc
20	4052-53	0.02	5.1	0.0	80.4	Ss, gry, vfn, calc
21	4053-54	0.08	11.5	0.0	81.6	Ss, gry, vfn, calc
22	4054-55	3.7	19.5	0.0	77.9	Ss, gry, vfn, sl calc
23	4055-56	2.5	17.6	0.0	75.0	Ss, gry, vfn, sl calc
24	4056-57	8.6	18.1	0.0	79.0	Ss, gry, vfn, sl calc
25	4057-58	12	18.9	0.0	82.0	Ss, gry, vfn, sl calc
26	4058-59	9.1	19.0	0.0	80.0	Ss, gry, vfn
27	4059-60	3.7	17.5	0.0	80.0	Ss, gry, vfn
28	4060-61	7.6	17.5	0.0	80.5	Ss, gry, vfn
29	4061-62	4.1	16.9	0.0	75.7	Ss, gry, vfn
30	4062-63	3.9	16.4	0.0	80.5	Ss, gry, vfn
31	4063-64	4.5	16.7	0.0	79.0	Ss, gry, vfn
32	4064-65	6.6	18.0	0.0	73.9	Ss, gry, vfn
33	4065-66	7.0	17.6	0.0	72.1	Ss, gry, vfn
34	4066-67	1.0	16.0	0.0	79.4	Ss, gry, vfn
35	4067-68	5.8	18.4	0.0	76.1	Ss, gry, vfn
36	4068-69	3.1	16.9	0.0	72.1	Ss, gry, vfn

