

CORE ANALYSIS RESULTS

Company TEXAS AMERICAN OIL CORPORATION Formation CHERRY CANYON File WP-1-8195
 Well TODD FEDERAL #26-11-NO. 2 Core Type DIAMOND 4 3/8" Date Report 2-7-70
 Field TAO Drilling Fluid SALT GEL Analysts DILLARD
 County EDDY State NEW MEX. Elev. 3455' KB Location 1980' FNL 1650' FEL SEC 26-23S-31E

Lithological Abbreviations

SAND-SB SHALE-SH LIME-LM	DOLOMITE-DOL CHERT-CH GYPSUM-GYP	ANHYDRITE-ANHY CONGLOMERATE-CONG FOSSILIFEROUS-FOSS	SANDY-SBY SHALY-SHY LIMY-LMY	FINE-FN MEDIUM-MED COARSE-COE	CRYSTALLINE-XLM GRAIN-GRN GRANULAR-GRNL	BROWN-BRN GRAY-GY VUGGY-VGY	FRACTURED-FRAC LAMINATION-LAM STYLOLITIC-STY	SLIGHTLY-SL/ VERY-V/ WITH-W/
SAMPLE NUMBER	DEPTH FEET	PERMEABILITY MILLIDARCY	POROSITY PER CENT	RESIDUAL SATURATION PER CENT PORE		SAMPLE DESCRIPTION AND REMARKS		
				OIL	TOTAL WATER			

CONVENTIONAL ANALYSIS

- INDICATES SAMPLES PRESERVED FOR CLIENT

	5990.0-12.0					Sand, shy
1	6012.0-13.0	2.4	19.1	2.1	68.4	Sand, gry, fn grn, lam
2	13.0-14.0	0.6	19.8	9.1	58.5	Sand, gry, fn grn, lam
3	14.0-15.0	1.5	15.3	2.5	66.6	Sand, gry, fn grn, lam
4	15.0-16.0	1.5	15.2	9.5	45.0	Sand, gry, fn grn
5	16.0-17.0	4.2	16.5	4.0	60.3	Sand, gry, fn grn
6	17.0-18.0	3.6	20.4	10.5	52.6	Sand, gry, fn grn
7	18.0-19.0	2.7	21.1	13.1	42.2	Sand, gry, fn grn
8	19.0-20.0	1.4	5.4	0.0	52.6	Sand, gry, fn grn, lmy
9	20.0-21.0	0.9	16.8	8.9	52.2	Sand, gry, fn grn
10	21.0-22.0	10	20.8	10.3	43.6	Sand, gry, fn grn
11	22.0-23.0	5.0	19.4	10.3	46.7	Sand, gry, fn grn
12	23.0-24.0	57	19.6	10.0	39.9	Sand, gry, fn grn
13	24.0-25.0	4.0	18.5	11.6	41.6	Sand, gry, fn grn
14	25.0-26.0	13	23.1	11.9	45.2	Sand, gry, fn grn
15	26.0-27.0	76	18.0	7.8	38.8	Sand, gry, fn grn
16	27.0-28.0	6.0	19.9	9.9	45.9	Sand, gry, fn grn
17	28.0-29.0	26	22.8	11.0	46.5	Sand, gry, fn grn
18	29.0-30.0	0.9	13.5	11.1	48.6	Sand, gry, fn grn, shy
19	30.0-31.0	9.1	16.1	11.6	42.8	Sand, gry, fn grn
20	31.0-32.0	19	22.2	10.7	38.8	Sand, gry, fn grn
21	32.0-33.0	10	19.8	10.7	39.4	Sand, gry, fn grn
22	33.0-34.0	28	20.7	8.6	41.9	Sand, gry, fn grn
23	34.0-35.0	5.0	20.7	9.5	42.9	Sand, gry, fn grn
24	35.0-36.0	5.0	20.5	10.4	45.7	Sand, gry, fn grn
25	36.0-37.0	19	20.5	10.3	42.0	Sand, gry, fn grn
26	37.0-38.0	3.0	18.6	10.8	43.3	Sand, gry, fn grn
27	38.0-39.0	7.6	17.5	8.1	43.8	Sand, gry, fn grn
28	39.0-40.0	6.0	18.2	0.2	54.9	Sand, gry, fn grn
29	40.0-41.0	0.8	10.5	0.0	68.7	Sand, gry, fn grn, lmy
	6041.0-77.0					Sand, sl/shy
	6077.0-90.0					Lost Core
	6090.0-17.0					Sand, sl/shy

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