

ROTARY ENGINEERS LABORATORIES
CONVENTIONAL (PLUG) CORE ANALYSIS TABULAR DATA

COMPANY Tenneco Oil Company	WELL State "LF-30" #1	FIELD Kemnitz, South
COUNTY Lea	STATE New Mexico	DATE 2-3-81
FORMATION Atoka	TYPE ANALYSIS Conventional (Plug)	JOB NO. R-6159

REMARKS

ELEVATION

SAMPLE NUMBER	DEPTH	GRAIN DENSITY	PLUG PERM M.D.	POROSITY	FLUIDS SW	FLUIDS SO	FLO.	REMARKS
								Core # (1) 12,661-12,691", Recovered 31'
	12661-12668							No Analysis (Shale, Laminated, Calcareous, Fssl, Sc. Limestone Strgs, No Sho
	12668-12683							No Analysis (Shale, Laminated Slightly Calcareous, No Show)
1	-84	2.86	0.7	12.8	55.6	0.0	0	Sand, Gray, Slightly Shaly
2	12684-12685	2.77	3.2	9.1	54.3	0.0	0	Sand, Gray, Slightly Shaly
3	-86.5	2.78	0.1	5.7	50.2	0.0	0	Sand, Gray, Slightly Shaly
4	-87	2.69	0.1	11.1	44.3	0.0	0	Sand, Gray
5	-88	2.64	5.3	13.3	46.5	0.0	0	Sand, Gray
6	-89	2.64	13.6	13.6	58.0	0.0	0	Sand, Gray
7	12689-12690	2.63	9.8	13.2	62.2	0.0	0	Sand, Gray
8	-91	2.64	25.9	14.6	51.7	0.0	0	Sand, Gray
9	12691-12692	2.62	44.9	14.9	46.1	0.0	0	Sand, Gray

LITHOLOGICAL ABBREVIATIONS

Fssl.-----Fossiliferous
 Sc.-----Scattered
 Strgs.-----Stringers
 FLUIDS SW-----Total Water Saturation %P.V.
 FLUIDS SO-----Residual Oil Saturation %P.V.