KANSAS GEOLOGICAL SOCIETY
508 East Murdock
Wichita, Kansas
MAY 16 1970

25-22-22W
ap. C NW SE
25-22-22W

ROTARY DRILLING LOG

COMPANY: Pickrell Drilling Company
705 Fourth National Bank Building
Wichita, Kansas 67202

Rotary Drilling Commenced 2/9/70

Rotary Drilling Completed 2/19/70

Elev. 2286' KB

LOCATION: Mooney "F" No. 1, C NW SE Section 25-22S-22W
Hodgeman County, Kansas

83 BO, 50% wtr
Miss
GR 35

CONTRACTOR: PICKRELL DRILLING COMPANY
Wichita, Kansas

CASING RECORD: Run 12 Jts. 28# 8-5/8" surface casing set @ 253' KB. Cemented with 165 sacks. Completed 2:30 PM. Circulated.

Run 141 Jts. 5-1/2" OD 14# Casing set @ 4547'. Cemented w/125 sacks 50-50 Pozmix 4% gel followed by 35 sacks common. Plug down at 3:30 PM February 19, 1970.

LOG

(Figures indicate bottom of formation — measurements from top of rotary bushing.)

65	Post Rock
253	Shale & Shell
400	Shale, etc.
795	Shale & Red Bed
805	Blaine
1060	Sand
1439	Shale
1472	Anhydrite
2100	Shale
2460	Shale & Lime
2860	Lime & Shale
3125	Shale & Lime
3320	Lime & Shale
3465	Shale & Lime
3575	Lime & Shale
4055	Shale & Lime
4125	Lime & Shale
4220	Shale & Lime
4298	Lime
4483	Lime & Shale
4548	Lime, RTD

C.F.S.

4530
4535
4540
4545

S.L.M.

Board	4111.27
Strap	4110.96
	.31 Difference

Slope Tests

2000
2500
3000
3500
4000
4500

RECEIVED
MAY 1970
STATE GEOLOGICAL SURVEY OF KANSAS

The undersigned, C. W. Sebits, Attorney-in-Fact for PICKRELL DRILLING COMPANY, hereby certifies in behalf of said Company, that the above is a true and correct log of the formation encountered in drilling above well as reflected by the Daily Drilling Reports.