

ROTARY DRILLING LOG

25-22-22W
150' NW CSE NE

FEB 13 1971

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

Rotary Drilling Commenced 1/21/71

Rotary Drilling Completed 2/1/71

LOCATION: Ruff "B" No. 2, C SE NE Section 25-22S-22W
Hodgeman County, Kansas

W. 2269' KB

CONTRACTOR: **PICKRELL DRILLING COMPANY**
Wichita, Kansas

CASING RECORD: Run 13 Jts. 8-5/8" surface casing set @ 276' KB. Cemented with 150 sacks cement. Completed 6:45 P.M. Circulated.

No oil string run. D & A ~~miss~~ Plugged 1:00 P.M. February 1, 1971.

LOG

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

130	Post Rock - Shale		<u>C.F.S.</u>
277	Shale & Shells		4310
540	Shale		4330
755	Red Beds		4460
770	Blaine		4476
860	Red Beds - Shale		4520
1065	Sand		4527
1410	Shale - Shells		4532
1416	Shale		4537
1445	Anhydrite		
1735	Shale & Shells		
2210	Shale		<u>S.L.M.</u>
2772	Lime		
3105	Lime & Shale	Board	3889.37
3645	Shale & Lime	Strap	3887.09
3890	Lime & Shale		<u>2.28 Difference</u>
4532	Lime		
4537	Cherty Lime, RTD		

Sample Logs

anhydrite	1416
"	1445
B. Hubner	3855
Lansing	3918
Marmaton	4300
Bauree	4368
F & Scott	4450
Cher	4470
Miss. Osage	4528

Slope Tests

- 2000
- 2500
- 3000
- 3500
- 4000
- 4500

The undersigned, C. W. Sebitts, 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.