

ROTARY DRILLING LOG

18-34-12W

State Geological Survey

WICHITA, BRANCH

9-10-79

COMPANY: PICKRELL DRILLING COMPANY
205 LITWIN BLDG.
WICHITA, KS. 67202

Rotary Drilling Commenced

LOCATION: COOK "E" #1
NE NE Sec. 18-34S-12W
Barber Co., Ks.

Rotary Drilling Completed

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

CASING RECORD: 8 5/8" surf. casing set at 285' with 200sx.
4 1/2" prod. casing set at 4808' w/150sx.

LOG

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

Top Soil & Red	130
Red Rocks	290
Shale	480
Shale	1415
Shale & Lime Stks.	1695
Lime & Shale Stks.	1805
Lime & Shale	1945
Lime & Shale	2125
Lime & Shale	2320
Lime & Shale	2485
Shale & Lime	2685
Shale & Lime	2875
Lime & Shale	3035
Lime & Shale	3215
Lime & Shale	3415
Lime & Shale	3560
Shale & Lime	3735
Shale & Lime	3830
Lime & Shale	3960
Lime & Shale	4065
Lime & Shale	4200
Lime & Shale	4285
Lime & Shale	4410
Lime & Shale	4500
Lime	4570
Lime & Shale	4645
Lime & Shale	4720
Lime	4734
Lime	4759
Lime	4779
Lime	4809

RECEIVED
STATE CORPORATION COMMISSION
DEC 21 1979
CONSERVATION DIVISION
Wichita, Kansas

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