



8-11-31W  
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COMPANY: **Pickrell Drilling Company**  
705 Fourth National Bank Building  
Wichita, Kansas 67202

Rotary Drilling Commenced 11/22/71

Rotary Drilling Completed 12/9/71

LOCATION: Wieland "H" No. 1, C SW SW Sec. 8-11S-31W,  
Gove County, Kansas

API# - 15-063-20,102  
L

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

95 BOPP

CASING RECORD: Run 6 jts. 8-5/8" surface casing set @ 245' KB. Cemented w/150 sacks. Completed 7:30 P.M. Circulated.

Ran 152 jts. 5-1/2" casing set @ 4668' KB. Cemented w/200 sacks cement. Plug down @ 3:30 A.M. December 9, 1971.

LOG

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

		C.F.S.		
90	Surface Soil			
180	Sandy Clay	4005	4262	4597
810	Shale	4040	4278	4610
1610	Shale & Sand Streaks	4055	4285	4625
2085	Shale & Sand	4085	4320	4650
2525	Shale & Lime	4105	4330	4670
2590	Anhydrite	4120	4345	
3035	Shale & Lime	4140	4370	
3130	Lime & Shale	4188	4455	
3450	Shale & Lime	4200	4500	
3740	Lime	4205	4540	
3900	Shale & Lime	4220	4560	
4040	Lime & Shale	4235	4565	
4085	Lime			
4110	Shale & Lime			
4655	Lime			
4670	Miss., RTD			

LOG TOPS	DEPTH	Slope Tests
		2000
		2500
SC	2534	3000
TOP	3775	3500
HEEB	3996	4000
TOR	4025	4500
LANS	4039	
STARK	4259	
BKC	4320	
MARM	4354	
PAWN	4442	
FT SC	4509	
CHER SH	4535	
CHER SD	4612	
CONG	4617	
ST LOUIS	4628	
SPER	4654	

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 the above well as reflected by the Daily Drilling Reports.

PICKRELL DRILLING COMPANY