



**SIDE TWO**

Operator Name Pickrell Drilling Company, Inc. Lease Name Miller Trust Well # 1-D

Sec. 32 Twp. 10S Rge. 31  East  West County Thomas

**WELL LOG**

**INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.**

Drill Stem Tests Taken  Yes  No  
 Samples Sent to Geological Survey  Yes  No  
 Cores Taken  Yes  No

**Formation Description**  
 Log  Sample

Name	Top	Bottom
Anhydrite	2560(+469)	
B/Anhydrite	2588(+541)	
Heebner	4026(-997)	
Lansing	4067(-1038)	
Stark	4280(-1251)	
B/Kansas City	4345(-1316)	
Fort Scott	4528(-1499)	
Cherokee	4556(-1527)	
Mississippi	4639(-1610)	

DST #1 4103-4118, 30"-30"-30"-30", Rec. 5' mud, IFP 10#-10#, FFP 20#-20#, ISIP 546#, FSIP 591#.

DST #2 4124-4144, 30"-30"-30"-30", Rec. 5' oil, IFP 22#-22#, FFP 22#-33#, ISIP 22#, FSIP 33#.

DST #3 4193-4278, 30"-30"-30"-30", Rec. 5' oil spk mud, IFP 22#-22#, FFP 22#-33#, ISIP 33#, FSIP 156#.

DST #4 4278-4300, 30"-30"-30"-30", Rec. 10' mud, IFP 22#-22#, FFP 22#-22#, ISIP 1302#, FSIP 1291#.

DST #5 4452-4472, 30"-30"-30"-30", Rec. 10' mud, IFP 22#-22#, FFP 22#-33#, ISIP 22#, FSIP 33#.

DST #6 4490-4570, 30"-30"-30"-30", Rec. 5' mud, IFP 10#-10#, FFP 10#-20#, ISIP 10#, FSIP 20#.

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (in O.D.)	Weight Lbs/Ft.	Setting Depth	Type of Cement	#Sacks Used	Type and Percent Additives
Surface	12 1/2"	8 5/8"	20#	271' KB	60/40 poz	160	2% Gel 3% CC
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Date of First Production		Producing Method					