



SIDE TWO

Operator Name Pickrell Drilling Company Lease Name Casey Well # 1-B

Sec. 31 Twp. 17S Rge. 21  East  West County Ness

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

DST#1 4150'-4175', 30"-60"-90"-90", Rec. 80' FO, 20' O&GCM (27% oil), 180' O&GCM (35% oil), IFP 98#-108#, FFP 127#-157#, ISIP 571#, FSIP 501#.  
 DST#2, 4274'-4287', 30"-60"-90"-90", Rec. 5' OCM (3% oil), 60' SOCWtryMud, (2%oil-33%wtr), 60' MudCut Wtr, 120' MdyWtr, IFP 88#-98#, FFP 118#-157#, ISIP 1328#, FSIP 1328#.

Name	Top	Bottom
Anhydrite	1468(+720)	
Heebner	3642(-1454)	
Lansing	3685(-1497)	
Base Kansas City	3972(-1784)	
Pawnee	4074(-1886)	
Fort Scott	4150(-1962)	
Cherokee	4169(-1981)	
Miss Chert	4276(-2088)	

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 1/4"	8 5/8"	20#	345' KB	60/40 Poz	180	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	Size	Set At	Packer at	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No

  

Date of First Production	Producing Method				
	<input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....				
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	Bbls	MCF	Bbls	CFPB	

METHOD OF COMPLETION Production Interval

Disposition of gas:  Vented  Open Hole  Perforation  
 Sold  Other (Specify) .....  
 Used on Lease  Dually Completed  
 Commingled

3100  
 01-11-1954  
 2400