

SIDE TWO

Operator Name Pickrell Drilling Company Lease Name..... McDonald Well #..... 1-1

Sec..... 11 Twp..... 19S Rge..... 24W ☐ 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 4312'-4340', 30"-30"-30"-30", wk blow died,
Rec.. 5' mud, IFP 10#-10#, FFP 20#-20#, ISIP 40#,
FSIP 30#.

DST#2 4318'-4360', 30"-30"-30"-30", wk blow died 2nd
op, Rec. 62' Oil Spk Mud, IFP 20#-30#, FFP 40#-50#,
ISIP 101#, FSIP 91#.

DST#3 4355'-4365', 30"-60"-60"-90", strg blow, Rec.
682' SW, IFP 20#-151#, FFP 172#-293#, ISIP 1185#,
FSIP 1195#.

Name	Top	Bottom
Anhydrite	1554(+751)	
Heebner	3698(-1393)	
Lansing	3740(-1435)	
Stark	4019(-1714)	
Base Kansas City	4076(-1771)	
Pawnee	4160(-1855)	
Fort Scott	4241(-1936)	
Cherokee	4266(-1961)	
Mississippian	4345(-2040)	
LTD	4357'	

Casing Record ☒ New ☐ 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#	305' KB	60/40pqz	190	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
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Tubing Record		Liner Run ☐ Yes ☐ No	
Size	Set At	Packer at	
Date of First Production			
Producing Method ☐ Flowing ☐ Pumping ☐ Gas Lift ☐ 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
☐ Sold
☐ Used on Lease

☐ Open Hole ☐ Perforation
☐ Other (Specify)

☐ Dually Completed
☐ Commingled

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2022/01/01
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