

Operator Name Pickrell Drilling Company, Inc. Lease Name Mellon Well # 1-CSec. 7 Twp. 11S Rge. 31 ☐ East ☒ West County Gove

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 4259-4282, 30-45-30-30, Rec. 45' S10CM (2%)
 IFP 42#-42#, FFP 52#-52#, ISIP 1161#, FSIP 715#.

DST #2 4321-4348, 30-45-30-30, Rec. 30' mud, IFP 31#-31#, FFP 42#-52#, ISIP 943#, FSIP 694#.

DST #3 4491-4527, 30-30-30-30, Rec. 15' mud, IFP 21#-21#, FFP 21#-21#, ISIP 31#, FSIP 31#.

DST #4 4613-4630, 30-45-90-90, Rec. 72' mud, 160' Mdy r, IFP 52#-73#, FFP 105#-116#, ISIP 1192#, FSIP 1171#.

RECEIVED
 STATE CORPORATION COMMISSION

APR 7 1989

CONSERVATION DIVISION
 Wichita, Kansas

Name	Top	Bottom
Anhydrite	2560(+477)	
Heebner	4027(-990)	
Lansing	4072(-1035)	
Stark	4289(-1252)	
Marmaton	4510 (-1476)	
Pawnee	4468(-1431)	
Fort Scott	4535(-1498)	
Cherokee	4564(-1527)	
Mississippi	4657(-1620)	
Dolomite	4678(-1641)	

*SIB Marm. 4519(-1342)

Please note correction

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 1/2"	8 5/8"	20#	233'	60/40poz	150	2%gel 3%CC

PERFORATION RECORD

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth

TUBING RECORD	Size	Set At	Packer at	Liner Run	☐ Yes ☐ No
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Date of First Production	Producing Method
	☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (explain).....

Estimated Production Per 24 Hours	Oil Bbls	Gas MCF	Water Bbls	Gas-Oil Ratio	Gravity

METHOD OF COMPLETION

Production Interval

Disposition of gas: ☐ Vented ☐ Open Hole ☐ Perforation
☐ Sold ☐ Other (Specify)
☐ Used on Lease

☐ Dually Completed
☐ Conmingled