

Operator Name Rine Exploration Company Lease Name Patmon Well # 1-3

Sec. 3 Twp. 9 South Rge. 29 West East West County Sheridan

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: 3899'-3980' (Toronto, Lansing A & B)
 30-30-30-30. Weak blow, bldg. to strong,
 back to weak on final flow. Rec. 120'
 mud, 120' muddy water.
 IFP 30 - 60 ISIP 1204
 FFP 81 - 121 FSIP 1194

Name	Top	Bottom
Anhydrite	2445	+ 383
Base Anhydrite	2481	+ 347
Pennsylvanian	3558	- 730
Howard	3598	- 770
Topeka	3689	- 861
Heebner	3900	-1072
Toronto	3920	-1092
Lansing/Kansas City	3936	-1108
Base Kansas City	4186	-1358
RID	4190	-1362

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"	23#	316'	60/40 poz	240	3% cc, 2% gel
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						
	<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

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