

SIDE TWO

Operator Name Moble C. Hoover Lease Name H. Cartmill Well# B-2 SEC 3 TWP. 18 RGE. 28 ☐ East ☒ West

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

DST No. 1
4203-4225 Time: 30 45 30 45
Rec. 130' mud, 1540' salt water
ISIP 1049# FSIP 1049, IFP 141-511, FFP 575-769
Temp. 120° DST water 45,000 PPM, Mud 85,000 PPM

SAMPLE TOPS:
Anhydrite 2085 + 615
B. Anhydrite 2135 + 565
Lansing 3939 -1239
Ft. Scott 4452 -1752
Mississippi 4539 -1839

DST No. 2
4542-4556 Time: 30-45-60-45
Rec. 278' muddy oil cut water
ISIP 1041#, FSIP 922#, IFP 66-87, FFP 120-153#
Temp. 140° DST water chlorides 78,000 PPM,
Mud chlorides 69,000 PPM

ELECTRIC LOG TOPS:
Anhydrite 2081 + 619
Heebner 3898 -1198
Toronto 3918 -1218
Lansing 3938 -1238
Marmaton 4307 -1607
Pawnee 4396 -1696
Ft. Scott 4448 -1748
Mississippi 4536 -1836

DST No. 3 (straddle packer)
4436-4470 Time: 30 30 30 30
Rec. 20' of mud
ISIP 55#, FSIP 44#, IFP 44#, FFP 44#
Temp. 124°

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.....	12.25"	8-5/8"	20#	345.79	Common	230	2% gel 3% CaCl ₂
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 ☐ 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			

Disposition of gas: ☐ vented
☐ sold
☐ used on lease

METHOD OF COMPLETION

☐ open hole ☐ perforation
☐ other (specify)

☐ Dually Completed.
☐ Commingled

PRODUCTION INTERVAL