

DESCRIPTION OF WELL AND LEASE

requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have

SIDE TWO

Operator Name RUSH OIL & GAS Lease Name Rehme Well # 1Sec. 2 Twp. 31S Rge. 11 ☐ East ☒ West County Barber

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 4500 -4530 (Miss)/15-60-30-60
 10° M, NS, Sip 69-59 # FP 40-40/40-40
 Dst #2 4855-4870 (Simp) 15-60-60-60
 180° O & GCWM (50 % C, 6 % O, 20% M,
 24% W) 60' O & GCWM (36% G, 5% O, 33 %
 M, 24% W) 120' SO & GCWM, 180' W sip
 1684 - 1653 # FP. 31-53/ 138-181#

Name	Top	Bottom
Heeb	3724	(-1918)
Doug	3774	(-1968)
Lans	3926	(-2110)
Bkc	4381	(-2575)
Miss	4505	(-2698)
Kind	4596	(-2790)
Viola	4751	(-2945)
Simp Dol	4828	(-3022)
Simp Shale	4837	(-3031)
Simp Sand	4858	(-3052)

MAR 19 1985
 State Geological Survey
 WICHITA BRANCH

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		249		225	
Production	7 7/8	5 1/2		3926	60/40	pos. 150	

PERFORATION RECORD

Acid, Fracture, Shot, Cement Squeeze Record

Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
4	3784-3786	Acid 500 gal. 15% mud acid	
4	3786-3788	Acid 500 gal. 15% mud acid	
		Acid 1500 gal.	
		Gelled Acid	

TUBING RECORD Size Set At Packer at Liner Run ☐ Yes ☐ NoDate of First Production Producing Method ☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (explain).....