



TRIBOLITE
TESTING, INC.

Lachenmayr Oil

PO Box 526
New ton, KS 67114

ATTN: Frank Mize

17-17S-19W Rush, KS
JME Farms #1

Job Ticket: 57956

Test Start: 2016.10.17 @ 13:02:12

TOOL DIAGRAM

DRILL STEM TEST REPORT

Tool Information

Drill Pipe: Length: 3868.00 ft Diameter: 3.80 inches Volume: 54.26 bbl Tool Weight: 2100.00 lb
 Heavy Wt. Pipe: Length: 0.00 ft Diameter: 0.00 inches Volume: 0.00 bbl Weight set on Packer: 25000.00 lb
 Drill Collar: Length: 0.00 ft Diameter: 2.25 inches Volume: 0.00 bbl Weight to Pull Loose: 50000.00 lb
 Drill Pipe Above KB: 27.00 ft Total Volume: 54.26 bbl Tool Chased
 Depth to Top Packer: 3867.00 ft String Weight: Initial 44000.00 lb Final 44000.00 lb
 Depth to Bottom Packer: ft
 Interval between Packers: 28.00 ft
 Tool Length: 54.00 ft
 Number of Packers: 2 Diameter: 6.75 inches
 Tool Comments:

Tool Description

Length (ft) Serial No. Position Depth (ft) Accum. Lengths

Shut In Tool	5.00	3846.00			
Hydraulic tool	5.00	3851.00			
Jars	5.00	3856.00			
Safety Joint	2.00	3858.00			
Packer	5.00	3863.00		26.00	Bottom Of Top Packer
Packer	4.00	3867.00			
Stub	1.00	3868.00			
Recorder	0.00	3868.00	Inside	8525	
Recorder	0.00	3868.00	Outside	6806	
Perforations	24.00	3892.00			
Bullnose	3.00	3895.00			
Total Tool Length: 54.00					