



**Company: Mull Drilling
Company, Inc**
Lease: Bloom # 1-3

SEC: 3 TWN: 11S RNG: 31W
County: GOVE
State: Kansas
Drilling Contractor: WW Drilling, LLC -
Rig 4
Elevation: 3003 GL
Field Name: Wildcat
Pool: Unnamed
Job Number: 17

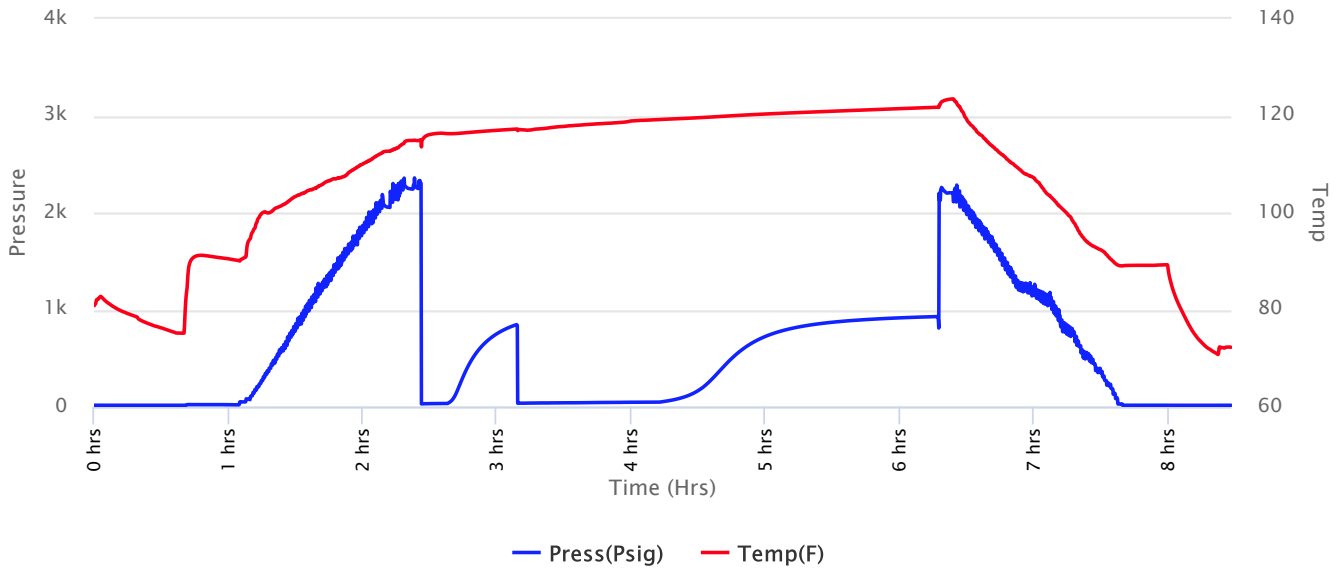
Mobile: 620-617-7261
Email: ray.dtlc@gmail.com

Telephone: 316-522-7338
Mobile: 316-706-6636
Email: kkessler1199@aol.com

DATE
July
14
2017

DST #2 **Formation:** Cherokee Sand **Test Interval: 4550 - 4645'** **Total Depth: 4645'**
Time On: 23:06 07/13 Time Off: 07:19 07/14
Time On Bottom: 01:28 07/14 Time Off Bottom: 06:03 07/14

Electronic Volume Estimate: 67'	<u>1st Open</u> Minutes: 5 1.1" at 5 min	<u>1st Close</u> Minutes: 30 0" at 30 min	<u>2nd Open</u> Minutes: 60 .8" at 60 min	<u>2nd Close</u> Minutes: 120 0" at 120 min
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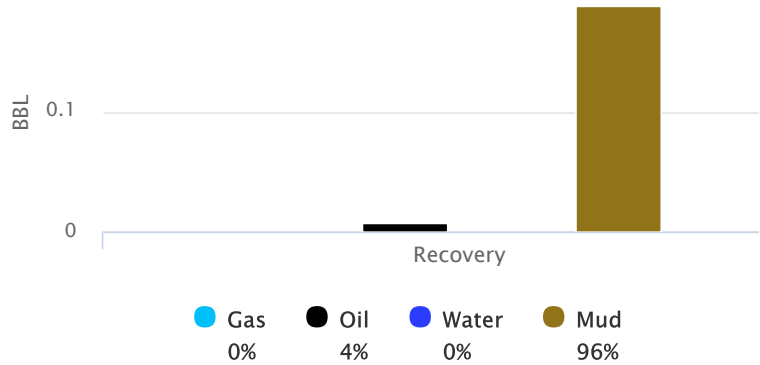
Recovered

Foot	BBLs	Description of Fluid	Gas %	Oil %	Water %	Mud %
40	0.1968	SLOCM	0	4	0	96

Total Recovered: 40 ft
Total Barrels Recovered: 0.1968

Reversed Out
NO

Recovery at a glance



Initial Hydrostatic Pressure	2243	PSI
Initial Flow	28 to 33	PSI
Initial Closed in Pressure	846	PSI
Final Flow Pressure	35 to 47	PSI
Final Closed in Pressure	929	PSI
Final Hydrostatic Pressure	2245	PSI
Temperature	122	°F
Pressure Change Initial Close / Final Close	0.0	%



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REMARKS:

Tool sample: 10% O 90% M



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Down Hole Makeup

Heads Up: 14.04 FT	Packer 1: 4545.24 FT
Drill Pipe: 4413.38 FT <i>ID-3 1/2</i>	Packer 2: 4550.24 FT
Weight Pipe: 0 FT <i>ID-2 7/8</i>	Top Recorder: 4534.66 FT
Collars: 118.33 FT <i>ID-2 1/4</i>	Bottom Recorder: 0 FT
Test Tool: 33.57 FT <i>ID-3 1/2-FH</i> <i>Jars</i> <i>Safety Joint</i>	Well Bore Size: 7.875
Total Anchor: 94.76	Surface Choke: 1"
<u>Anchor Makeup</u>	Bottom Choke: 5/8"
Packer Sub: 1 FT	
Perforations: (top): 3 FT <i>4 1/2-FH</i>	
Change Over: .5 FT	
Drill Pipe: (in anchor): 63.26 FT <i>ID-3 1/2</i>	
Change Over: 1 FT	
Perforations: (below): 26 FT <i>4 1/2-FH</i>	



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Mud Properties

Mud Type: Chem	Weight: 9.1	Viscosity: 61	Filtrate: 8.8	Chlorides: 2400 ppm
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Gas Volume Report

1st Open

2nd Open

Time	Orifice	PSI	MCF/D
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Time	Orifice	PSI	MCF/D
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