



Company: L. D. Drilling, Inc
Lease: Ilene #1-2

SEC: 2 TWN: 14S RNG: 32W
 County: LOGAN
 State: Kansas
 Drilling Contractor: L. D. Drilling, Inc - Rig 1
 Elevation: 2855 EGL
 Field Name: Maurice NE
 Pool: Infield
 Job Number: 205

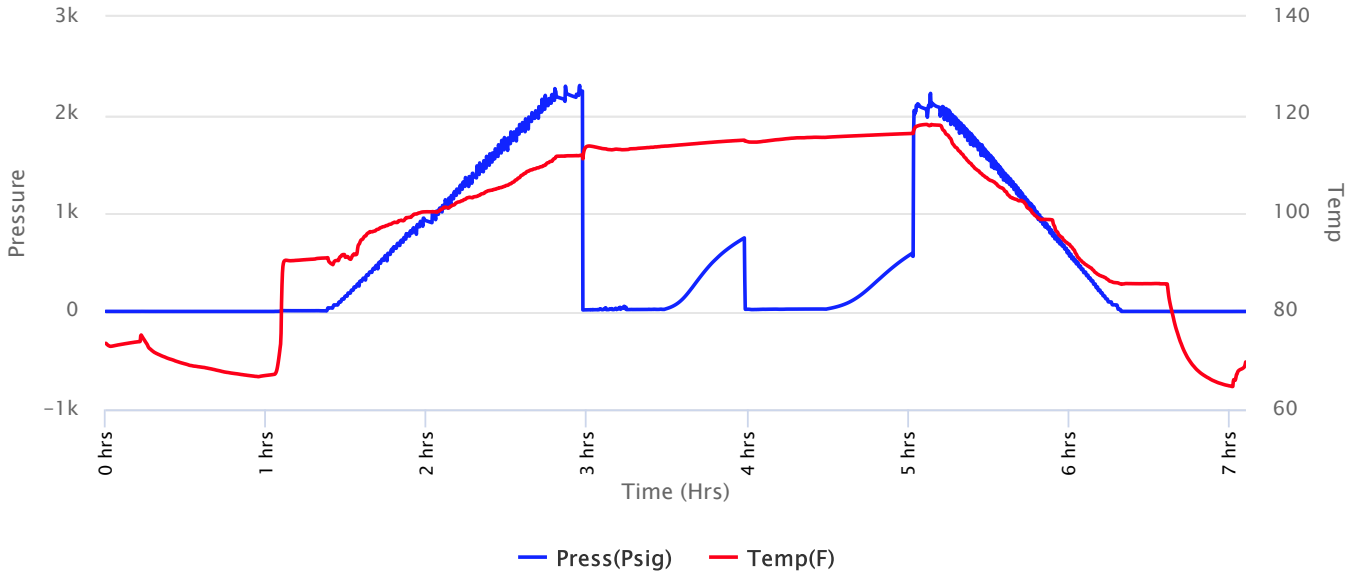
Operation:
 Uploading recovery & pressures

DATE
 September
07
 2018

DST #6 **Formation: Johnson / Morrow** **Test Interval: 4448 - 4564'** **Total Depth: 4564'**
 Time On: 20:18 09/07 Time Off: 03:11 09/08
 Time On Bottom: 23:11 09/07 Time Off Bottom: 01:11 09/08

Electronic Volume Estimate: 17'	<u>1st Open</u> Minutes: 30 Current Reading: 1.3" at 30 min Max Reading: 1.3"	<u>1st Close</u> Minutes: 30 Current Reading: 0" at 30 min Max Reading: 0"	<u>2nd Open</u> Minutes: 30 Current Reading: .1" at 30 min Max Reading: .1"	<u>2nd Close</u> Minutes: 30 Current Reading: 0" at 30 min Max Reading: 0"
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Inside Recorder





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Recovered

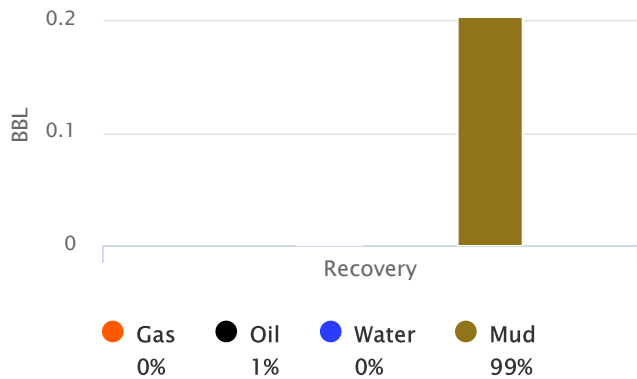
<u>Foot</u>	<u>BBS</u>	<u>Description of Fluid</u>	<u>Gas %</u>	<u>Oil %</u>	<u>Water %</u>	<u>Mud %</u>
20	0.2052	SLOCM	0	1	0	99

Total Recovered: 20 ft
 Total Barrels Recovered: 0.2052

**Reversed Out
 NO**

Initial Hydrostatic Pressure	2166	PSI
Initial Flow	13 to 19	PSI
Initial Closed in Pressure	748	PSI
Final Flow Pressure	20 to 22	PSI
Final Closed in Pressure	588	PSI
Final Hydrostatic Pressure	2114	PSI
Temperature	117	°F
Pressure Change Initial Close / Final Close	21.4	%

Recovery at a glance





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Down Hole Makeup

Heads Up: 17.48 FT	Packer 1: 4443 FT
Drill Pipe: 4432.91 FT <i>ID-3 1/4</i>	Packer 2: 4448 FT
Weight Pipe: FT <i>ID-2 7/8</i>	Top Recorder: 4432.42 FT
Collars: FT <i>ID-2 1/4</i>	Bottom Recorder: 4548 FT
Test Tool: 33.57 FT <i>ID-3 1/2-FH</i> <i>Jars</i> <i>Safety Joint</i>	Well Bore Size: 7 7/8
Total Anchor: 116	Surface Choke: 1"
<u>Anchor Makeup</u>	Bottom Choke: 5/8"
Packer Sub: 1 FT	
Perforations: (top): 2 FT <i>4 1/2-FH</i>	
Change Over: 1 FT	
Drill Pipe: (in anchor): 94.5 FT <i>ID-3 1/4</i>	
Change Over: .5 FT	
Perforations: (below): 17 FT <i>4 1/2-FH</i>	



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Mud Properties

Mud Type: Chemical **Weight:** 9.0 **Viscosity:** 53 **Filtrate:** 8.0 **Chlorides:** 3300 ppm