



Company: L. D. Drilling, Inc
Lease: Horn #1-36

SEC: 36 TWN: 19S RNG: 29W
 County: LANE
 State: Kansas
 Drilling Contractor: L. D. Drilling, Inc - Rig 1
 Elevation: 2818 EGL
 Field Name: J-MUR NE
 Pool: Infield
 Job Number: 392
 API #: 15-101-22631

Operation:
 Uploading recovery & pressures

DATE
 September
22
 2019

DST #3 **Formation: Middle Creek** **Test Interval: 4331 - 4342'** **Total Depth: 4342'**
 Time On: 04:37 09/22 Time Off: 11:32 09/22
 Time On Bottom: 06:37 09/22 Time Off Bottom: 09:37 09/22

Electronic Volume Estimate:
 65'

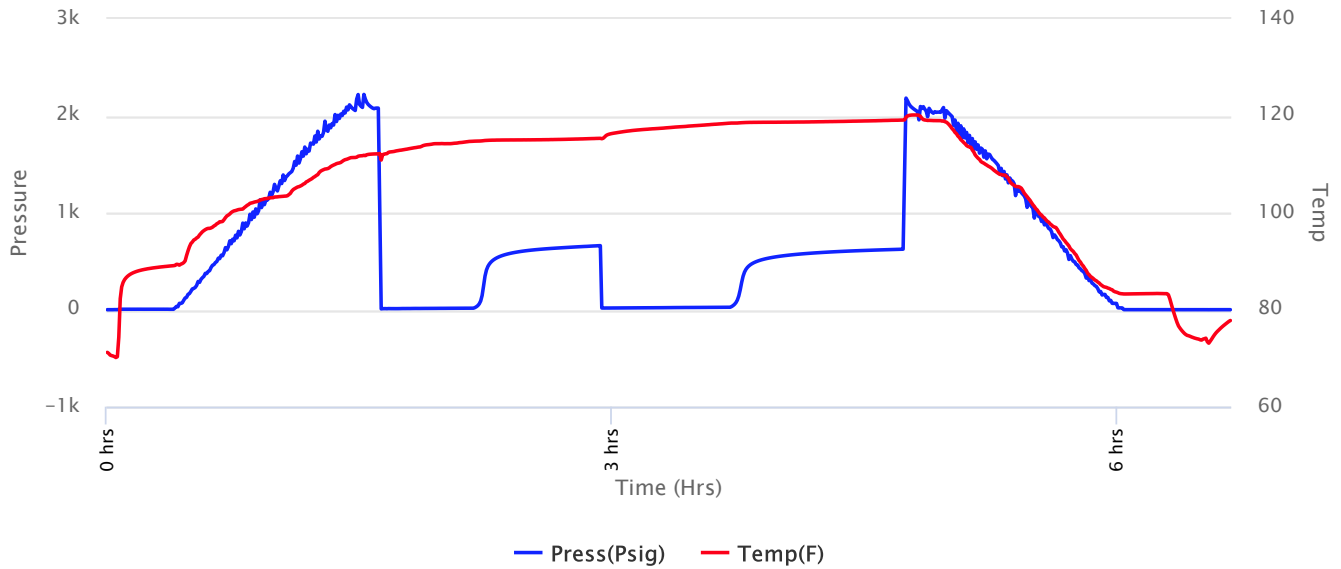
1st Open
 Minutes: 30
 Current Reading:
 2.4" at 30 min
 Max Reading: 2.4"

1st Close
 Minutes: 45
 Current Reading:
 0" at 45 min
 Max Reading: 0"

2nd Open
 Minutes: 45
 Current Reading:
 3.1" at 45 min
 Max Reading: 3.1"

2nd Close
 Minutes: 60
 Current Reading:
 0" at 60 min
 Max Reading: 0"

Inside Recorder





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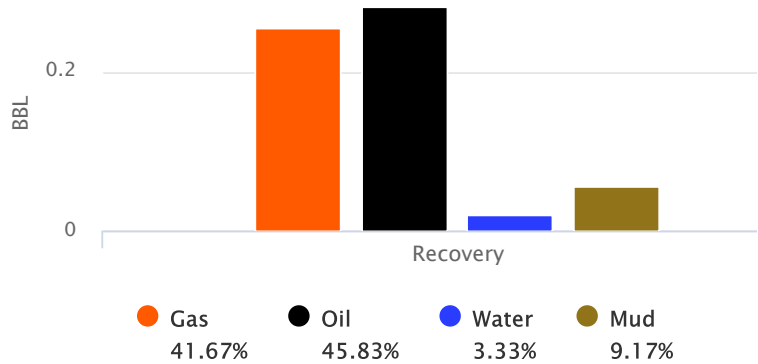
Recovered		Description of Fluid	Gas %	Oil %	Water %	Mud %
Foot	BBLs					
25	0.2565	G	100	0	0	0
25	0.2565	O	0	100	0	0
10	0.1026	WCOCM	0	25	20	55

Total Recovered: 60 ft
 Total Barrels Recovered: 0.6156

Reversed Out
 NO

Initial Hydrostatic Pressure	2073	PSI
Initial Flow	9 to 16	PSI
Initial Closed in Pressure	661	PSI
Final Flow Pressure	18 to 26	PSI
Final Closed in Pressure	624	PSI
Final Hydrostatic Pressure	2064	PSI
Temperature	120	°F
Pressure Change Initial Close / Final Close	5.6	%

Recovery at a glance



GIP cubic foot volume: 1.44012



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Gas Volume Report

1st Open			
Time	Orifice	PSI	MCF/D

2nd Open			
Time	Orifice	PSI	MCF/D