



Company: L. D. Drilling, Inc
Lease: McIntyre #1-20

SEC: 20 TWN: 18S RNG: 16W
 County: RUSH
 State: Kansas
 Drilling Contractor: L. D. Drilling, Inc - Rig 1
 Elevation: 2002 EGL
 Field Name: Otis-Albert
 Pool: Infield
 Job Number: 298

Operation:
 Uploading recovery & pressures

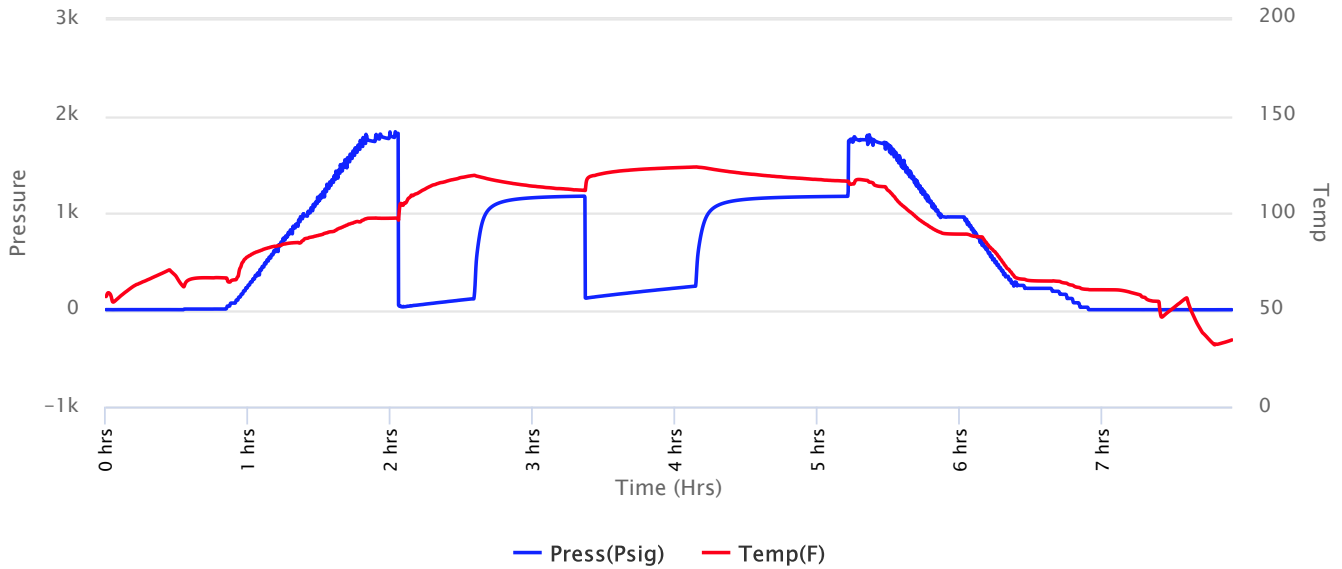
DATE
 February
08
 2019

DST #3 **Formation: Reagan Sand** **Test Interval: 3613 - 3623'** **Total Depth: 3623'**
 Time On: 20:21 02/08 Time Off: 04:22 02/09
 Time On Bottom: 22:22 02/08 Time Off Bottom: 01:22 02/09

Electronic Volume Estimate:
 1286'

<u>1st Open</u>	1st Close	<u>2nd Open</u>	2nd Close
Minutes: 30	Minutes: 45	Minutes: 45	Minutes: 60
Current Reading: 81.6" at 30 min	Current Reading: 4.4" at 45 min	Current Reading: 61.5" at 45 min	Current Reading: 3" at 60 min
Max Reading: 81.6"	Max Reading: 5.5"	Max Reading: 61.5"	Max Reading: 3"

Inside Recorder





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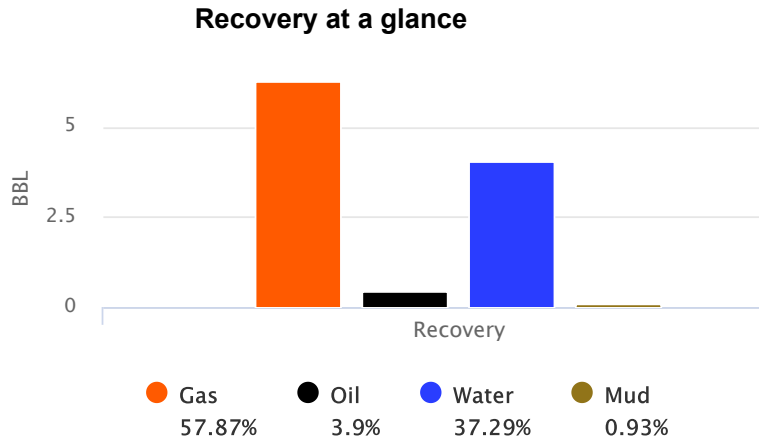
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Recovered		Description of Fluid	Gas %	Oil %	Water %	Mud %
Foot	BBLs					
610	6.2586	G	100	0	0	0
10	0.1026	SLOCM	0	2	0	98
62	0.63612	HWCO	0	60	40	0
186	1.90836	SLOCW	0	2	98	0
186	1.90836	W	0	0	100	0

Total Recovered: 1054 ft
 Total Barrels Recovered: 10.81404

Reversed Out
 NO

Initial Hydrostatic Pressure	1777	PSI
Initial Flow	37 to 112	PSI
Initial Closed in Pressure	1171	PSI
Final Flow Pressure	122 to 243	PSI
Final Closed in Pressure	1170	PSI
Final Hydrostatic Pressure	1758	PSI
Temperature	124	°F
Pressure Change Initial Close / Final Close	0.1	%



GIP cubic foot volume: 35.13891



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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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