



Company: L. D. Drilling, Inc
Lease: DAWN NELL #1-18

SEC: 18 TWN: 22S RNG: 17W
 County: STAFFORD
 State: Kansas
 Drilling Contractor: L. D. Drilling, Inc -
 Rig 1
 Elevation: 1879 EGL
 Field Name: DRACH
 Pool: Wildcat
 Job Number: 48

DATE
 August
21
 2017

DST #1 **Formation: LANS B-F** **Test Interval: 3343 - 3410'** **Total Depth: 3410'**
 Time On: 19:41 08/21 Time Off: 01:52 08/22
 Time On Bottom: 22:07 08/21 Time Off Bottom: 00:07 08/22

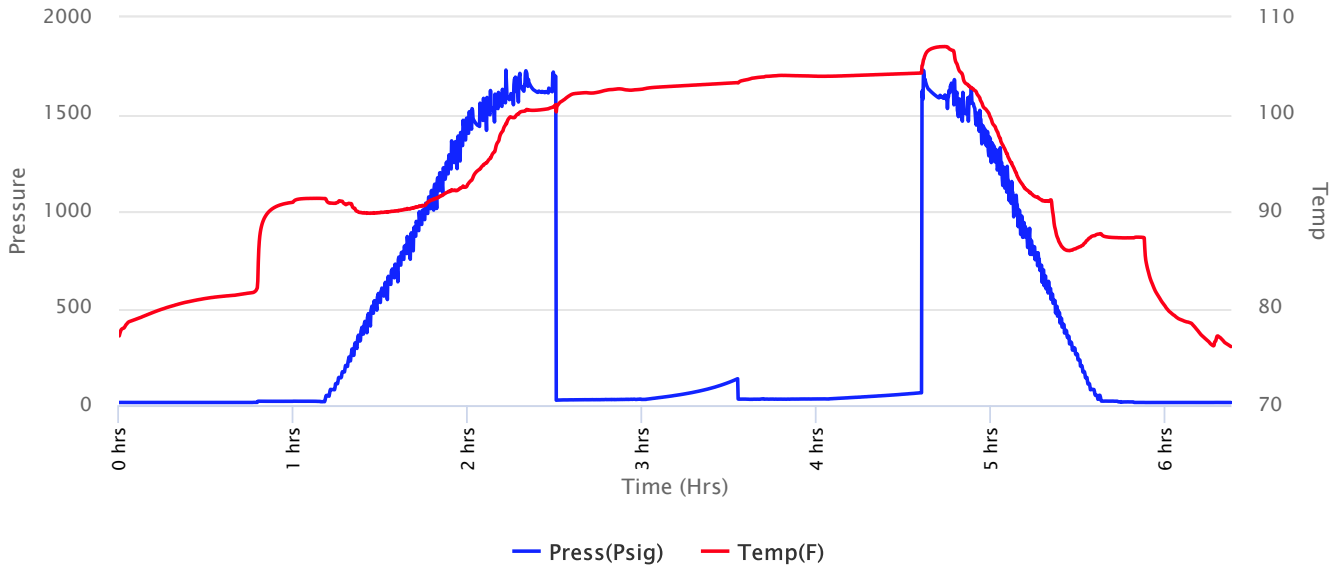
Electronic Volume
 Estimate:
 7'

1st Open
 Minutes: 30
 .8" at 30 min

1st Close
 Minutes: 30
 0" at 30 min

2nd Open
 Minutes: 30
 0" at 30 min

2nd Close
 Minutes: 30
 0" at 30 min





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Recovered

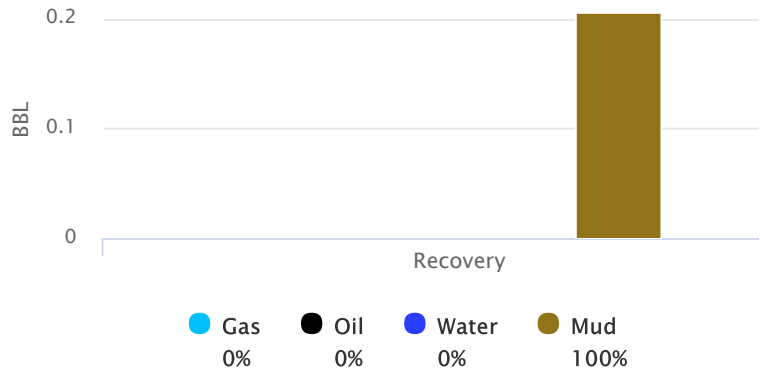
<u>Foot</u>	<u>BBLs</u>	<u>Description of Fluid</u>	<u>Gas %</u>	<u>Oil %</u>	<u>Water %</u>	<u>Mud %</u>
20	0.2052	M	0	0	0	100%

Total Recovered: 20 ft
 Total Barrels Recovered: 0.2052

Reversed Out
 NO

Initial Hydrostatic Pressure	1614	PSI
Initial Flow	26 to 31	PSI
Initial Closed in Pressure	137	PSI
Final Flow Pressure	32 to 32	PSI
Final Closed in Pressure	65	PSI
Final Hydrostatic Pressure	1611	PSI
Temperature	105	°F
Pressure Change Initial Close / Final Close	53.2	%

Recovery at a glance





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Down Hole Makeup

Heads Up: 2.8 FT	Packer 1: 3337.5 FT
Drill Pipe: 3312.73 FT <i>ID-3 1/4</i>	Packer 2: 3343 FT
Weight Pipe: 0 FT <i>ID-2 7/8</i>	Top Recorder: 3326.92 FT
Collars: 0 FT <i>ID-2 1/4</i>	Bottom Recorder: 1 FT
Test Tool: 34.07 FT <i>ID-3 1/2-FH</i> <i>Jars</i> <i>Safety Joint</i>	Well Bore Size: 7.875
Total Anchor: 67	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: 1 FT	
Drill Pipe: (in anchor): 31 FT <i>ID-3 1/4</i>	
Change Over: 1 FT	
Perforations: (below): 30 FT <i>4 1/2-FH</i>	

