



Company: L. D. Drilling, Inc
Lease: Wiles Trust #1-15

SEC: 15 TWN: 16S RNG: 37W
 County: WICHITA
 State: Kansas
 Drilling Contractor: L. D. Drilling, Inc - Rig 1
 Elevation: 3352 EGL
 Field Name: Wildcat
 Pool: Infield
 Job Number: 238

Operation:
 Uploading recovery & pressures

DATE
 October
31
 2018

DST #4 **Formation: Pawnee/Ft. Scott.** **Test Interval: 4558 - 4630'** **Total Depth: 4630'**
 Time On: 06:29 10/31 Time Off: 13:03 10/31
 Time On Bottom: 08:48 10/31 Time Off Bottom: 10:48 10/31

Electronic Volume Estimate:
 3'

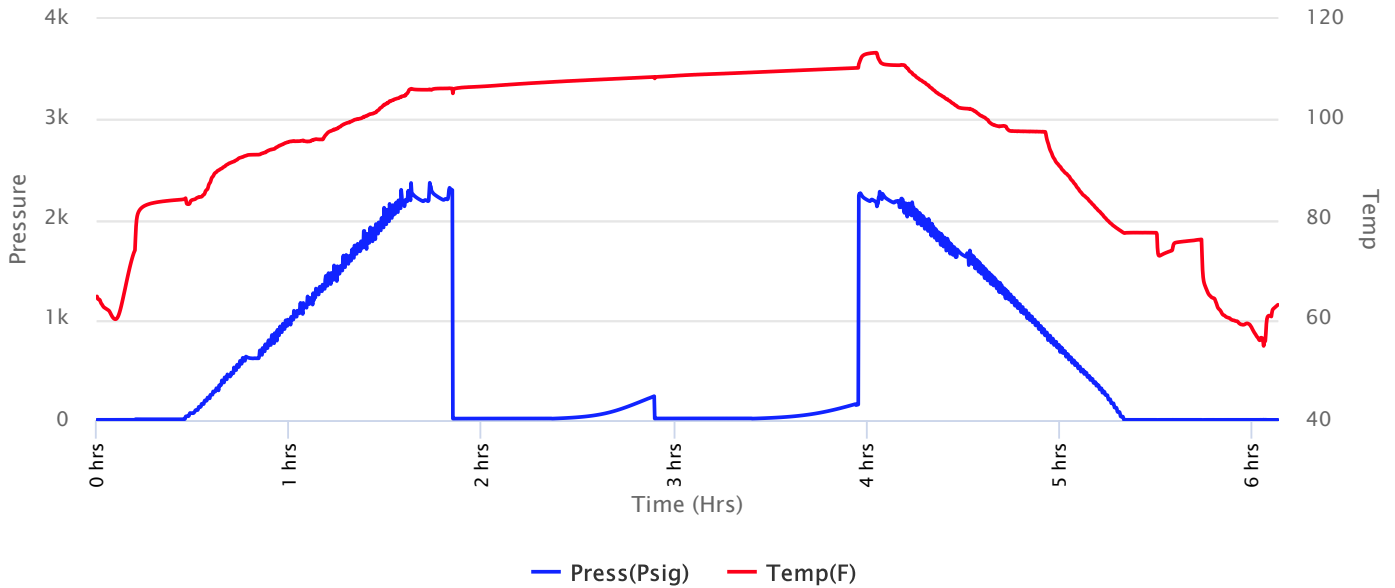
1st Open
 Minutes: 30
 Current Reading:
 .25" at 30 min
 Max Reading: .25"

1st Close
 Minutes: 30
 Current Reading:
 0" at 30 min
 Max Reading: 0"

2nd Open
 Minutes: 30
 Current Reading:
 0" at 30 min
 Max Reading: 0"

2nd Close
 Minutes: 30
 Current Reading:
 0" at 30 min
 Max Reading: 0"

Inside Recorder





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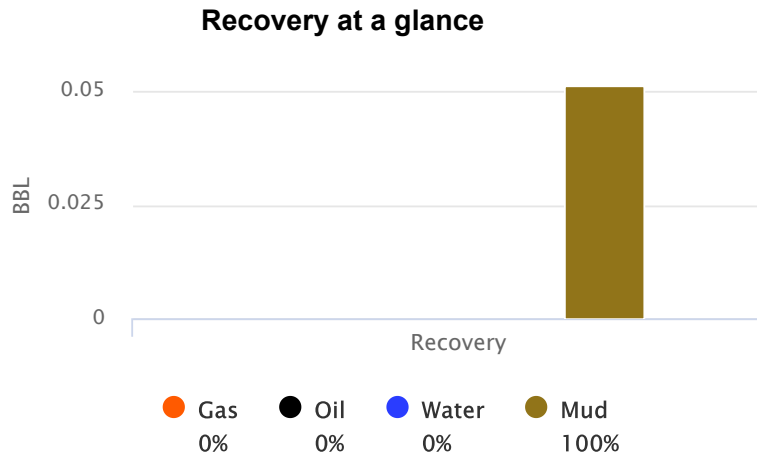
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Recovered		Description of Fluid	Gas %	Oil %	Water %	Mud %
Foot	BBLs					
5	0.0513	M	0	0	0	100

Total Recovered: 5 ft
 Total Barrels Recovered: 0.0513

Reversed Out
NO

Initial Hydrostatic Pressure	2205	PSI
Initial Flow	16 to 17	PSI
Initial Closed in Pressure	237	PSI
Final Flow Pressure	17 to 18	PSI
Final Closed in Pressure	159	PSI
Final Hydrostatic Pressure	2203	PSI
Temperature	110	°F
Pressure Change Initial Close / Final Close	33.0	%





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BUCKET MEASUREMENT:

1st Open: Surface blow built to 1/4" in 5 min. Did not build or die from there.

1st Close: No Return

2nd Open: No Blow

2nd Close: No return

REMARKS:

Slight show of oil spots in tool sample.

Tool Sample: 0% Gas 0% Oil 0% Water 100% Mud



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Down Hole Makeup

Heads Up: 31.09 FT	Packer 1: 4553 FT
Drill Pipe: 4556.52 FT <i>ID-3 1/4</i>	Packer 2: 4558 FT
Weight Pipe: 0 FT <i>ID-2 7/8</i>	Top Recorder: 4542.42 FT
Collars: 0 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 7/8
Total Anchor: 72	Surface Choke: 1"
<u>Anchor Makeup</u>	Bottom Choke: 5/8"
Packer Sub: 1 FT	
Perforations: (top): 35 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): 3 FT <i>4 1/2-FH</i>	



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Mud Properties

Mud Type: Chem **Weight:** 9.3 **Viscosity:** 58 **Filtrate:** 9.6 **Chlorides:** 5500 ppm