



**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: NA  
 Pool: Infield  
 Job Number: 238

**Operation:**  
 Uploading recovery & pressures

**DATE**  
 October  
**28**  
 2018

**DST #1      Formation: LKC "I"      Test Interval: 4267 - 4300'      Total Depth: 4300'**  
 Time On: 16:06 10/28      Time Off: 22:31 10/28  
 Time On Bottom: 18:34 10/28      Time Off Bottom: 20:34 10/28

Electronic Volume Estimate:  
 18'

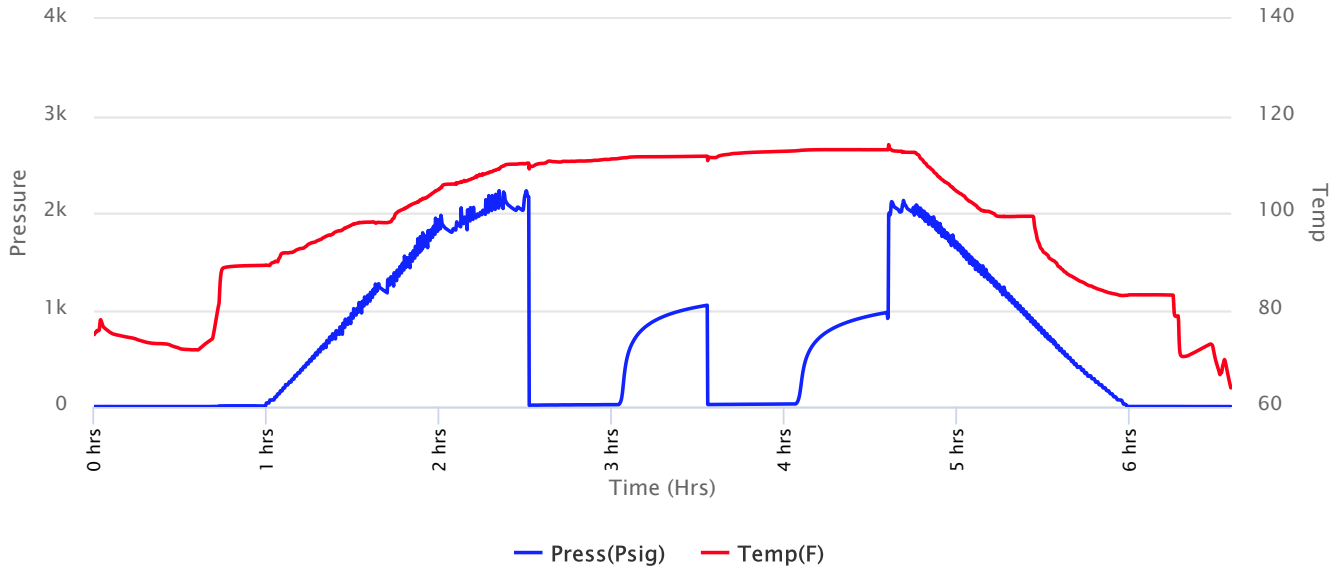
1st Open  
 Minutes: 30  
 Current Reading: 1.25" at 30 min  
 Max Reading: 1.25"

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

2nd Open  
 Minutes: 30  
 Current Reading: .25" at 30 min  
 Max Reading: .25"

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

Inside Recorder





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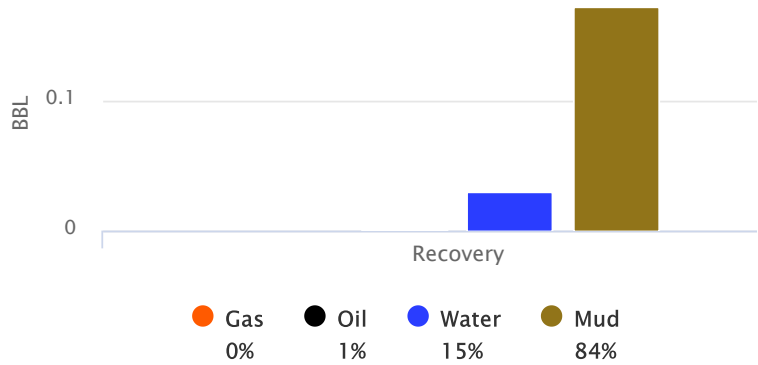
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Recovered		Description of Fluid	Gas %	Oil %	Water %	Mud %
Foot	BBLs					
20	0.2052	SLOCSLWCM	0	1	15	84

Total Recovered: 20 ft  
 Total Barrels Recovered: 0.2052

**Reversed Out**  
**NO**

**Recovery at a glance**



Initial Hydrostatic Pressure	2043	PSI
Initial Flow	16 to 22	PSI
<b>Initial Closed in Pressure</b>	<b>1045</b>	<b>PSI</b>
Final Flow Pressure	23 to 29	PSI
<b>Final Closed in Pressure</b>	<b>972</b>	<b>PSI</b>
Final Hydrostatic Pressure	2038	PSI
Temperature	113	°F
Pressure Change Initial Close / Final Close	7.0	%



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**4300'**  
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**BUCKET MEASUREMENT:**

1st Open: Weak surface blow built to 1 1/4" in 30 minutes  
1st Close: Nobb  
2nd Open: Weak surface blow started at 22 min. Built to 1/4" in 30 minutes.  
2nd Close: Nobb.

**REMARKS:**

Tool Sample: 0% Gas 1% Oil 49% Water 50% Mud

Ph: 9

Measured RW: .5 @ 47 degrees °F

RW at Formation Temp: 0.224 @ 113 °F

Chlorides: 19,000 ppm





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**Mud Properties**

**Mud Type:** Gel/chem      **Weight:** 9.3      **Viscosity:** 58      **Filtrate:** 8.8      **Chlorides:** 4000 ppm