



**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  
**23**  
 2019

**DST #5**      **Formation: Lower 220' Zone**      **Test Interval: 4351 - 4365'**      **Total Depth: 4365'**  
 Time On: 08:47 09/23      Time Off: 14:30 09/23  
 Time On Bottom: 10:42 09/23      Time Off Bottom: 12:42 09/23

Electronic Volume Estimate:  
 8'

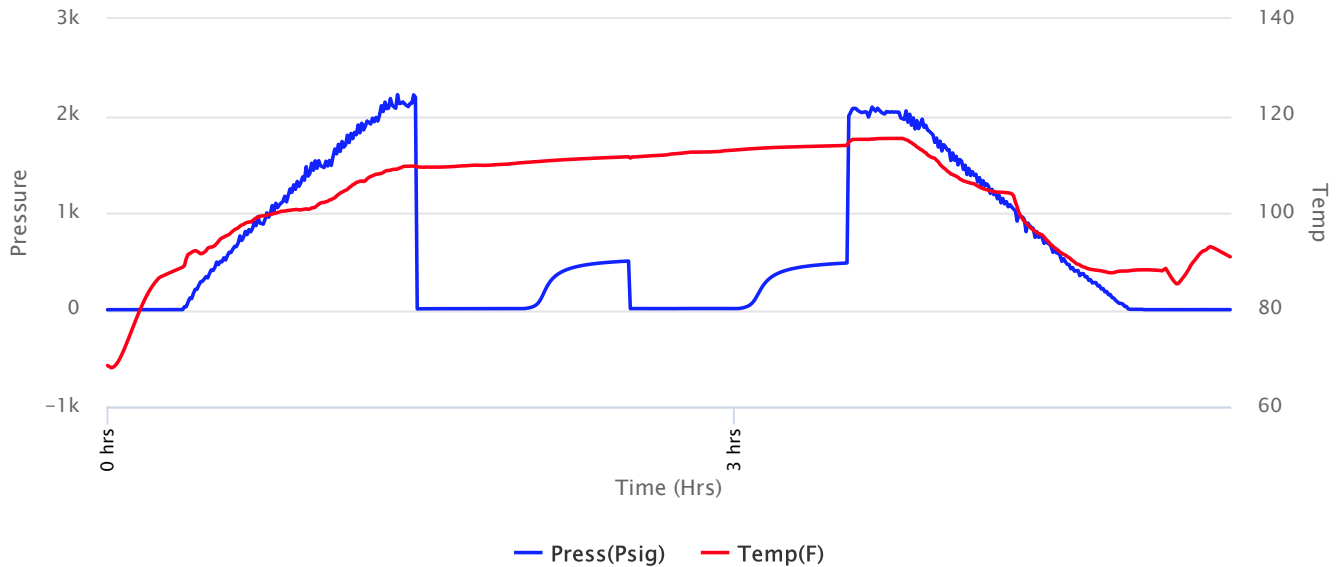
1st Open  
 Minutes: 30  
 Current Reading: .7" at 30 min  
 Max Reading: .7"

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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Recovered

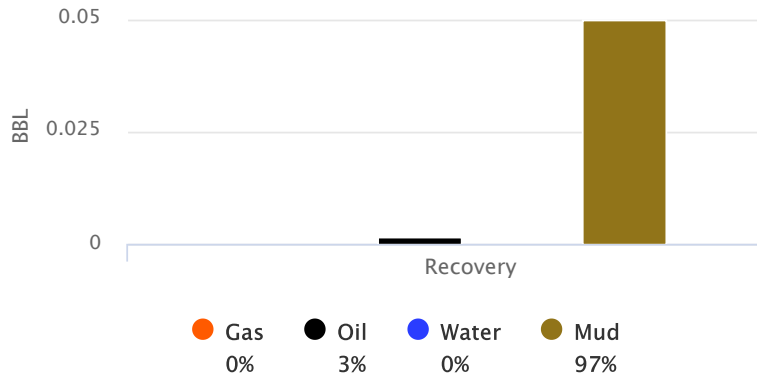
Foot	BBLs	Description of Fluid	Gas %	Oil %	Water %	Mud %
5	0.0513	SLOCM	0	3	0	97

Total Recovered: 5 ft  
 Total Barrels Recovered: 0.0513

**Reversed Out**  
**NO**

Initial Hydrostatic Pressure	2095	PSI
Initial Flow	8 to 12	PSI
<b>Initial Closed in Pressure</b>	<b>502</b>	<b>PSI</b>
Final Flow Pressure	11 to 12	PSI
<b>Final Closed in Pressure</b>	<b>482</b>	<b>PSI</b>
Final Hydrostatic Pressure	2091	PSI
Temperature	114	°F
Pressure Change Initial Close / Final Close	4.0	%

**Recovery at a glance**



GIP cubic foot volume: 0



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**BUCKET MEASUREMENT:**

1st Open: Surface blow building to 1/2"  
1st Close: No BB  
2nd Open: Surface blow  
2nd Close: No BB

**REMARKS:**

Tool Sample: 0% Gas 1% Oil 0% Water 99% Mud





