



**Company: Mull Drilling  
Company, Inc  
Lease: Phillips #1-20**

SEC: 20 TWN: 24S RNG: 23W  
County: HODGEMAN  
State: Kansas  
Drilling Contractor: WW Drilling, LLC -  
Rig 4  
Elevation: 2386 Est  
Field Name: Wildcat  
Pool: Wildcat  
Job Number: 263

**Operation:**  
Uploading recovery &  
pressures

**DATE**  
November  
**04**  
2018

**DST #3      Formation: Miss      Test Interval: 4645 - 4710'      Total Depth: 4710'**  
Time On: 14:10 11/04      Time Off: 19:20 11/04  
Time On Bottom: 16:05 11/04      Time Off Bottom: 16:15 11/04

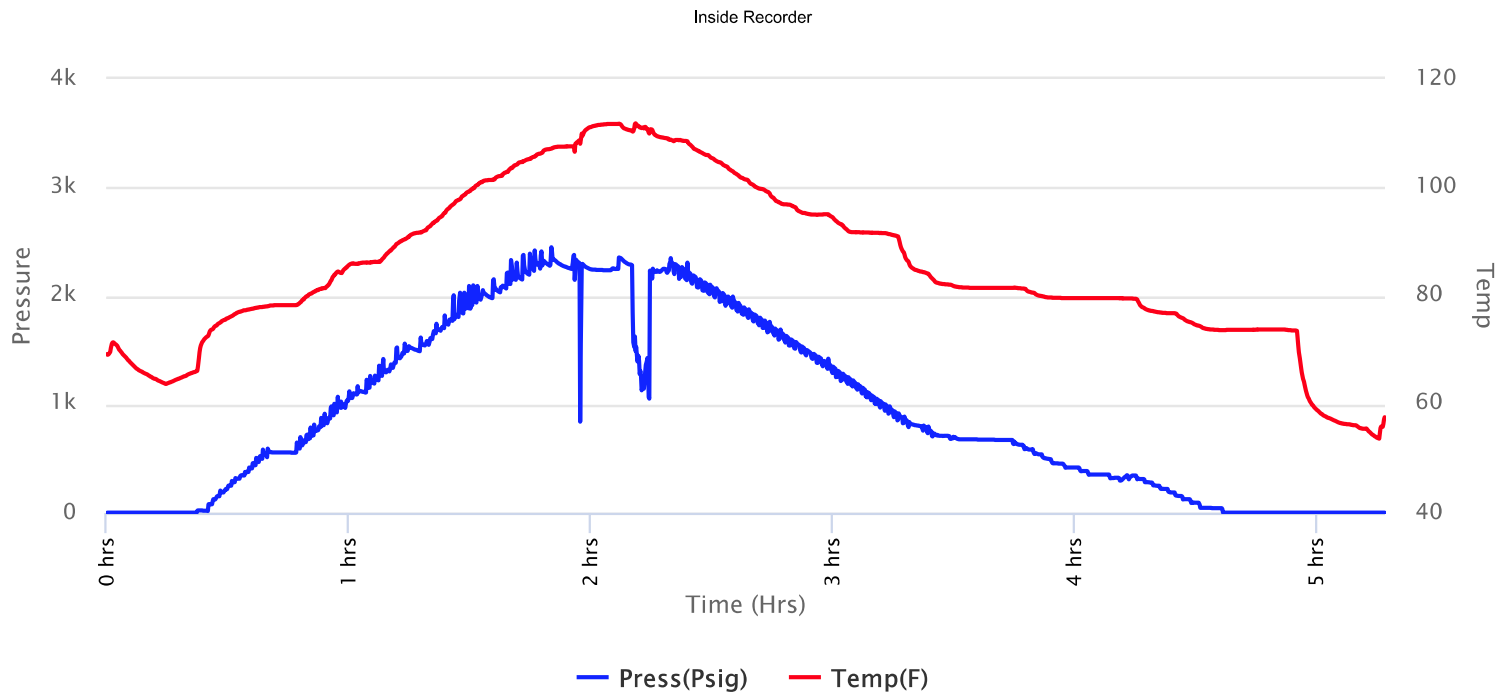
Electronic Volume  
Estimate:  
0'

1st Open  
N/A

1st Close  
N/A

2nd Open  
N/A

2nd Close  
N/A





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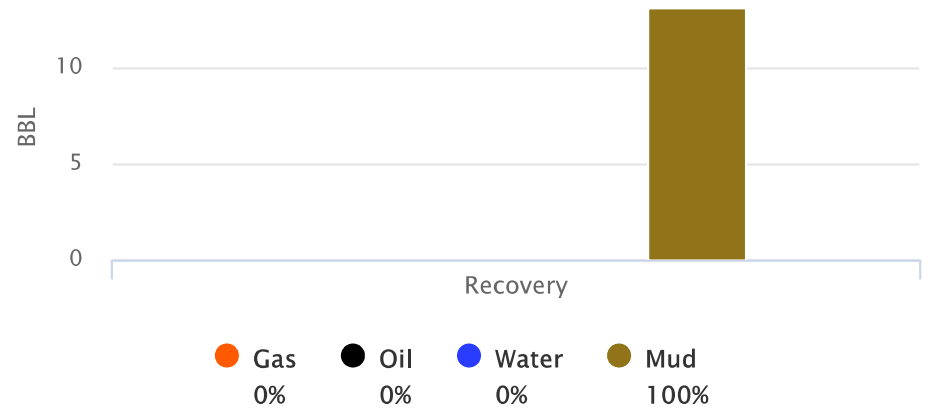
<u>Recovered</u>		<u>Description of Fluid</u>	<u>Gas %</u>	<u>Oil %</u>	<u>Water %</u>	<u>Mud %</u>
<u>Foot</u>	<u>BBLs</u>					
1000	13.1446402	M	0	0	0	100

Total Recovered: 1000 ft  
Total Barrels Recovered: 13.1446402

Reversed Out  
NO

**Recovery at a glance**

Initial Hydrostatic Pressure	2260	PSI
Initial Flow	0	PSI
<b>Initial Closed in Pressure</b>	<b>0</b>	<b>PSI</b>
Final Flow Pressure	0	PSI
<b>Final Closed in Pressure</b>	<b>0</b>	<b>PSI</b>
Final Hydrostatic Pressure	2231	PSI
Temperature	112	°F
Pressure Change Initial Close / Final Close	0.0	%





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**BUCKET MEASUREMENT:**

1st Open: Miss Run

**REMARKS:**

Miss Run

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



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**Down Hole Makeup**

<b>Heads Up:</b> 32 FT	<b>Packer 1:</b> 4639.53 FT
<b>Drill Pipe:</b> 4534.79 FT <i>ID-3 1/2</i>	<b>Packer 2:</b> 4644.53 FT
<b>Weight Pipe:</b> FT <i>ID-2 7/8</i>	<b>Top Recorder:</b> 4631.53 FT
	<b>Bottom Recorder:</b> 4693 FT
	<b>Well Bore Size:</b> 7 7/8

**Collars:** 116.58 FT

*ID-2 1/4*

**Test Tool:** 26.16 FT

*ID-3 1/2-FH*

**Total Anchor:** 65.47

**Anchor Makeup**

**Packer Sub:** 1 FT

**Perforations: (top):** 13 FT

*4 1/2-FH*

**Change Over:** 1 FT

**Drill Pipe: (in anchor):** 31.47 FT

*ID-3 1/2*

**Change Over:** 1 FT

**Perforations: (below):** 18 FT

*4 1/2-FH*

**Surface Choke:** 1"

**Bottom Choke:** 5/8"



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### **Mud Properties**

**Mud Type:** Chemical

**Weight:** 9.2

**Viscosity:** 60

**Filtrate:** 10.4

**Chlorides:** 6800 ppm



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**Gas Volume Report**

1st Open				2nd Open			
Time	Orifice	PSI	MCF/D	Time	Orifice	PSI	MCF/D



