



**Company: Mull Drilling  
Company, Inc**  
**Lease: BSR "A" #1-19**

SEC: 19 TWN: 12S RNG: 53W  
County: LINCOLN  
State: Colorado  
Drilling Contractor: Murfin Drilling  
Company, Inc - Rig 120  
Elevation: 4927 GL  
Field Name: Wildcat  
Pool: Wildcat  
Job Number: 523  
API #: 05-073-06779

**Operation:**  
Uploading recovery &  
pressures

**DATE**  
October  
**12**  
2021

**DST #1**      **Formation:**  
**Marmaton**      **Test Interval: 6044 -**  
**6096'**      **Total Depth: 6096'**  
Time On: 10:30 10/12      Time Off: 02:13 10/13  
Time On Bottom: 18:42 10/12      Time Off Bottom: 21:17 10/12

Electronic Volume  
Estimate:  
5'

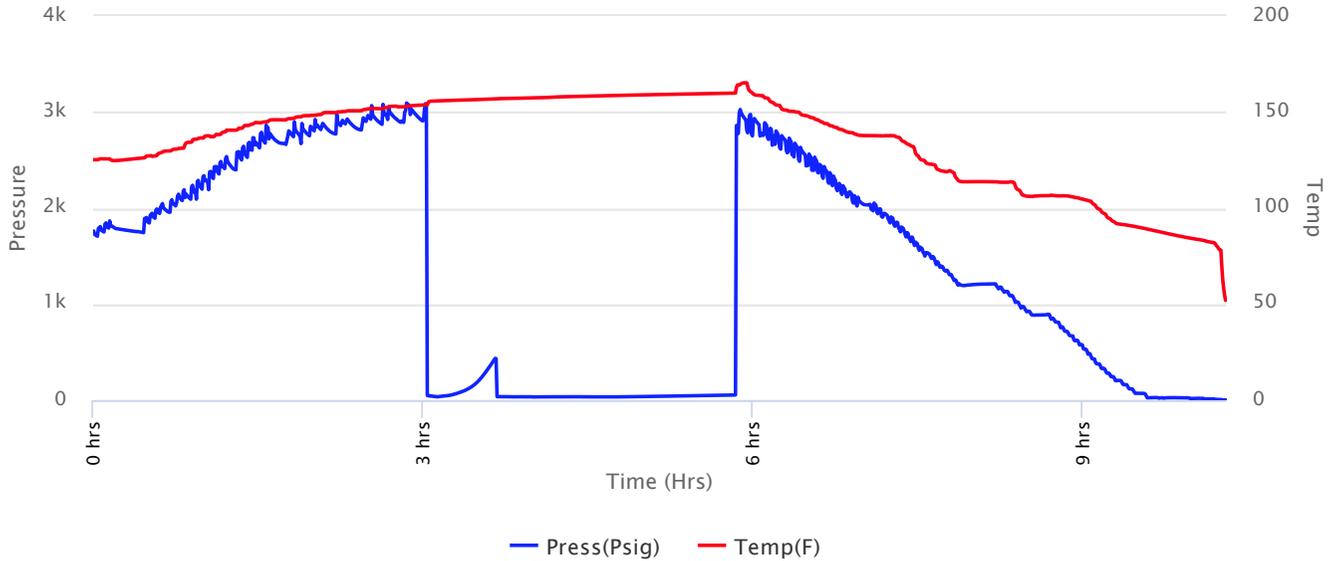
1st Open  
Minutes: 5  
Current Reading:  
.2" at 5 min  
Max Reading: .2"

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

2nd Open  
Minutes: 60  
Current Reading:  
0" at 60 min  
Max Reading: .1"

2nd Close  
Minutes: 60  
Current Reading:  
0" at 60 min  
Max Reading: 0"

Inside Recorder





**Company: Mull Drilling  
Company, Inc**  
**Lease: BSR "A" #1-19**

SEC: 19 TWN: 12S RNG: 53W  
County: LINCOLN  
State: Colorado  
Drilling Contractor: Murfin Drilling  
Company, Inc - Rig 120  
Elevation: 4927 GL  
Field Name: Wildcat  
Pool: Wildcat  
Job Number: 523  
API #: 05-073-06779

**Operation:**  
Uploading recovery &  
pressures

**DATE**  
October  
**12**  
2021

**DST #1**      **Formation:**  
**Marmaton**

**Test Interval: 6044 - 6096'**      **Total Depth: 6096'**

Time On: 10:30 10/12      Time Off: 02:13 10/13  
Time On Bottom: 18:42 10/12      Time Off Bottom: 21:17 10/12

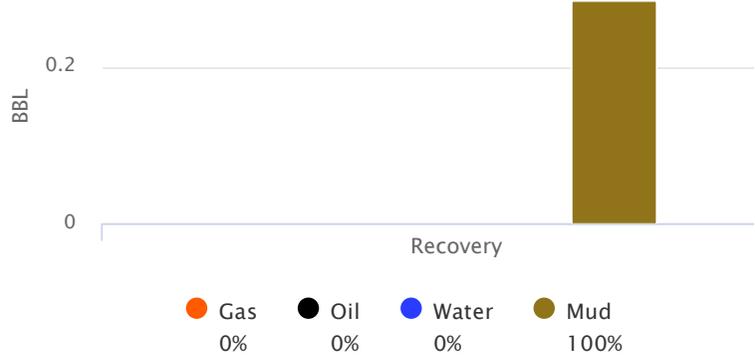
Recovered

Foot	BBLs	Description of Fluid	Gas %	Oil %	Water %	Mud %
20	0.2846	M	0	0	0	100

Total Recovered: 20 ft  
Total Barrels Recovered: 0.2846

Reversed Out  
NO

**Recovery at a glance**



Initial Hydrostatic Pressure	3017	PSI
Initial Flow	47 to 35	PSI
<b>Initial Closed in Pressure</b>	<b>432</b>	<b>PSI</b>
Final Flow Pressure	37 to 34	PSI
<b>Final Closed in Pressure</b>	<b>53</b>	<b>PSI</b>
Final Hydrostatic Pressure	2957	PSI
Temperature	160	°F
Pressure Change Initial Close / Final Close	87.8	%

GIP cubic foot volume: 0



**Company: Mull Drilling  
Company, Inc**

**Lease: BSR "A" #1-19**

SEC: 19 TWN: 12S RNG: 53W  
County: LINCOLN  
State: Colorado  
Drilling Contractor: Murfin Drilling  
Company, Inc - Rig 120  
Elevation: 4927 GL  
Field Name: Wildcat  
Pool: Wildcat  
Job Number: 523  
API #: 05-073-06779

**Operation:**  
Uploading recovery &  
pressures

**DATE**  
October  
**12**  
2021

<b>DST #1</b>	<b>Formation:</b> Marmaton	<b>Test Interval: 6044 - 6096'</b>	<b>Total Depth: 6096'</b>
	Time On: 10:30 10/12	Time Off: 02:13 10/13	
	Time On Bottom: 18:42 10/12	Time Off Bottom: 21:17 10/12	

**BUCKET MEASUREMENT:**

1st Open: Weak surface blow built to 1/4"

1st Close: No Return Blow.

2nd Open: Weak surface blow died in 15 minutes.

2nd Close: No Return Blow.

**REMARKS:**

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





**Company: Mull Drilling  
Company, Inc**

**Lease: BSR "A" #1-19**

SEC: 19 TWN: 12S RNG: 53W  
County: LINCOLN  
State: Colorado  
Drilling Contractor: Murfin Drilling  
Company, Inc - Rig 120  
Elevation: 4927 GL  
Field Name: Wildcat  
Pool: Wildcat  
Job Number: 523  
API #: 05-073-06779

**Operation:**  
Uploading recovery &  
pressures

**DATE**  
October  
**12**  
2021

**DST #1**      **Formation:**  
Marmaton      **Test Interval: 6044 -**  
6096'      **Total Depth: 6096'**  
Time On: 10:30 10/12      Time Off: 02:13 10/13  
Time On Bottom: 18:42 10/12      Time Off Bottom: 21:17 10/12

**Mud Properties**

**Mud Type:** Chem.      **Weight:** 9.4      **Viscosity:** 58      **Filtrate:** 7.2      **Chlorides:** 350 ppm



# Company: Mull Drilling Company, Inc

## Lease: BSR "A" #1-19

SEC: 19 TWN: 12S RNG: 53W  
County: LINCOLN  
State: Colorado  
Drilling Contractor: Murfin Drilling Company, Inc - Rig 120  
Elevation: 4927 GL  
Field Name: Wildcat  
Pool: Wildcat  
Job Number: 523  
API #: 05-073-06779

**Operation:**  
Uploading recovery & pressures

**DATE**  
October  
**12**  
2021

**DST #1**      **Formation: Marmaton**      **Test Interval: 6044 - 6096'**      **Total Depth: 6096'**  
Time On: 10:30 10/12      Time Off: 02:13 10/13  
Time On Bottom: 18:42 10/12      Time Off Bottom: 21:17 10/12

### Gas Volume Report

1st Open			
Time	Orifice	PSI	MCF/D

2nd Open			
Time	Orifice	PSI	MCF/D