

Company: Mull Drilling
Company, Inc

Operation:
Uploading recovery & pressures

Lease: Schmitt #1-10

SEC: 10 TWN: 17S RNG: 32W

County: SCOTT State: Kansas

Drilling Contractor: Duke Drilling

Company, Inc - Rig 4 Elevation: 2988 GL Field Name: Wildcat Pool: WILDCAT Job Number: 338

DATEApril **30**2019

DST #3 Formation: Altamont Test Interval: 4440 - Total Depth: 4530'
"C"-Myric Station 4530'

Time On: 06:49 04/30 Time Off: 13:02 04/30

Time On Bottom: 09:30 04/30 Time Off Bottom: 11:05 04/30

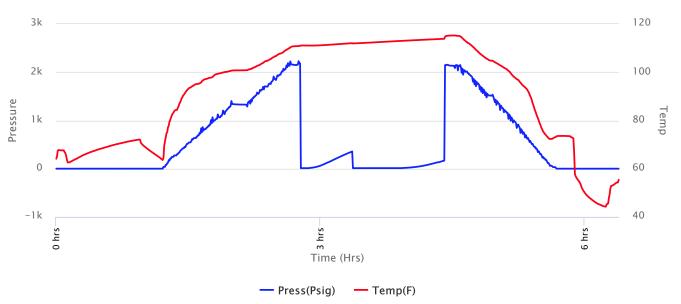
Electronic Volume Estimate:

18'

1st Open Minutes: 5 Current Reading: .8" at 5 min Max Reading: .8" 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: .7" 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
 0.07115
 M
 0
 0
 0
 100

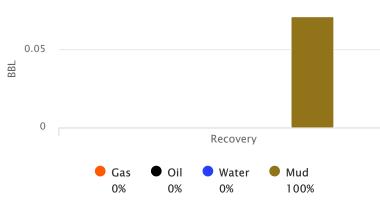
Total Recovered: 5 ft

Total Barrels Recovered: 0.07115

Reversed Out NO

Initial Hydrostatic Pressure	2153	PSI
Initial Flow	11 to 11	PSI
Initial Closed in Pressure	357	PSI
Final Flow Pressure	11 to 12	PSI
Final Closed in Pressure	168	PSI
Final Hydrostatic Pressure	2148	PSI
Temperature	114	°F
Pressure Change Initial	53.0	%
Close / Final Close		

GIP cubic foot volume: 0



Recovery at a glance



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BUCKET MEASUREMENT:

1st Open: Surface blow building to 1/4"

1st Close: No BB

2nd Open: Weak surface blow lasting 25-30 min.

2nd Close: No BB

REMARKS:

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



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Top Recorder:

Field Name: Wildcat Pool: WILDCAT

4424.13 FT

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Down Hole Makeup

Heads Up: 29.62 FT Packer 1: 4434.71 FT

Drill Pipe: 4436.76 FT Packer 2: 4439.71 FT

ID-3 1/2

0 FT

0 FT

Weight Pipe: **Bottom Recorder:** 4508 FT ID-2 7/8

Well Bore Size: 7 7/8 Collars:

Surface Choke: 1" ID-2 1/4

Bottom Choke: 5/8" **Test Tool:** 33.57 FT

ID-3 1/2-FH

Jars Safety Joint

Total Anchor: 90.29

Packer Sub: 1 FT

Anchor Makeup

Perforations: (top): 3 FT

4 1/2-FH

Change Over: 1 FT

Drill Pipe: (in anchor): 61.29 FT

ID-3 1/2

Change Over: 1 FT

Perforations: (below): 23 FT

4 1/2-FH



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Mud Properties

Mud Type: Chemical Weight: 9.4 Viscosity: 54 Filtrate: 8.8 Chlorides: 4,400 ppm



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Gas Volume Report

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