

Company: L. D. Drilling, Inc

Lease: Potter #1-6

SEC: 6 TWN: 18S RNG: 24W

County: NESS State: Kansas

Drilling Contractor: L. D. Drilling, Inc -

Rig 1

Elevation: 2349 EGL Field Name: Wildcat

Pool: Infield Job Number: 375

API #: 15-135-26075-00-00

Operation: Uploading recovery & pressures

> **DATE** August 29

> > 2019

DST #1 Formation: Ft. Scott Test Interval: 4236 -4278'

Total Depth: 4278'

Time On: 08:06 08/29

Time Off: 14:36 08/29

Time On Bottom: 10:36 08/29 Time Off Bottom: 12:36 08/29

Electronic Volume Estimate:

12'

1st Open Minutes: 30 **Current Reading:** .6" at 30 min

Max Reading: .6"

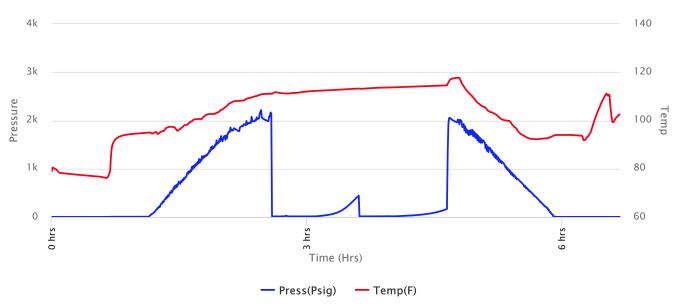
1st Close Minutes: 30 **Current Reading:** 0" at 30 min Max Reading: 0"

Minutes: 30 **Current Reading:** .5" at 30 min Max Reading: .5"

2nd Open

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

Inside Recorder





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1985

11 to 13

442

14 to 16

167

1980

115

62.4

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Recovered

Initial Hydrostatic Pressure

Initial Closed in Pressure

Final Closed in Pressure

Final Hydrostatic Pressure

Pressure Change Initial

Close / Final Close

 Foot
 BBLS
 Description of Fluid
 Gas %
 Oil %
 Water %
 Mud %

 5
 0.0513
 M (trace O)
 0
 .1
 0
 99.9

NO

PSI

PSI

PSI

PSI

PSI

PSI °F

%

Total Recovered: 5 ft

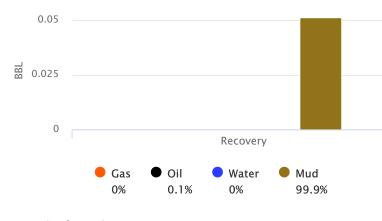
Total Barrels Recovered: 0.0513

Final Flow Pressure

Initial Flow

Temperature

Recovery at a glance



GIP cubic foot volume: 0



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BUCKET MEASUREMENT:

2019

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

1st Close: No BB

2nd Open: Surface blow building to 1/4"

2nd Close: No BB

REMARKS:

Tool Sample: 0% Gas .5% Oil 0% Water 99.5% Mud



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Down Hole Makeup

Heads Up: 6.7500000000004 FT **Packer 1:** 4231 FT

Drill Pipe: 4210.18 FT **Packer 2:** 4236 FT

ID-3 1/4

0 FT

Top Recorder: 4220.42 FT

Weight Pipe: 0 FT

Bottom Recorder: 4241 FT

Well Bore Size: 7 7/8

ID-2 1/4 Surface Choke: 1"

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

ID-3 1/2-FH

Jars

ID-2 7/8

Collars:

Safety Joint

Total Anchor: 42

Anchor Makeup

Packer Sub: 1 FT

Perforations: (top): 3 FT

4 1/2-FH

Change Over: 0 FT

Drill Pipe: (in anchor): 0 FT

ID-3 1/4

Change Over: 0 FT

Perforations: (below): 38 FT

4 1/2-FH



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Mud Properties

Mud Type: Chemical Weight: 8.9 Viscosity: 54 Filtrate: 7.2 Chlorides: 2,000 ppm



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MCF/D

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Gas Volume Report

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