



Company: L. D. Drilling, Inc

Lease: Dwight #1-21

SEC: 21 TWN: 15S RNG: 29W
County: GOVE
State: Kansas
Drilling Contractor: L. D. Drilling, Inc -
Rig 1
Elevation: 2534 GL
Field Name: Wildcat
Pool: Infield
Job Number: 342
API #: 15-063-22357-00-00

Operation:

Uploading recovery &
pressures

DATE

June
02
2019

DST #3

Formation: Middle
creek

Test Interval: 3935 -
3955'

Total Depth: 3955'

Time On: 22:57 06/02

Time Off: 04:49 06/03

Time On Bottom: 01:03 06/03

Time Off Bottom: 03:03 06/03

Electronic Volume
Estimate:
21'

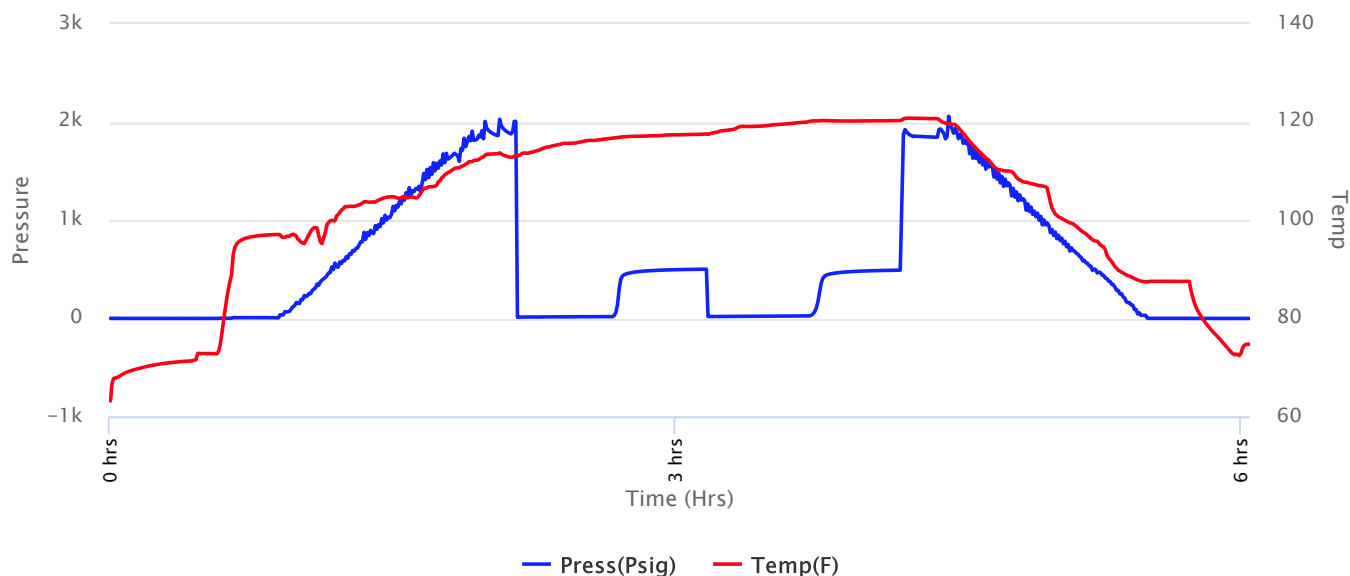
1st Open
Minutes: 30
Current Reading:
1.5" at 30 min
Max Reading: 1.5"

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

2nd Open
Minutes: 30
Current Reading:
.5" at 30 min
Max Reading: .5"

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

Inside Recorder





Company: L. D. Drilling, Inc

Lease: Dwight #1-21

SEC: 21 TWN: 15S RNG: 29W
 County: GOVE
 State: Kansas
 Drilling Contractor: L. D. Drilling, Inc -
 Rig 1
 Elevation: 2534 GL
 Field Name: Wildcat
 Pool: Infield
 Job Number: 342
 API #: 15-063-22357-00-00

Operation:

Uploading recovery &
pressures

DATE

June

02

2019

DST #3

Formation: Middle
creek

Test Interval: 3935 -
3955'

Total Depth: 3955'

Time On: 22:57 06/02

Time Off: 04:49 06/03

Time On Bottom: 01:03 06/03

Time Off Bottom: 03:03 06/03

Recovered

Foot

BBLs

31

0.31806

Description of Fluid

M

Gas %

0

Oil %

0

Water %

0

Mud %

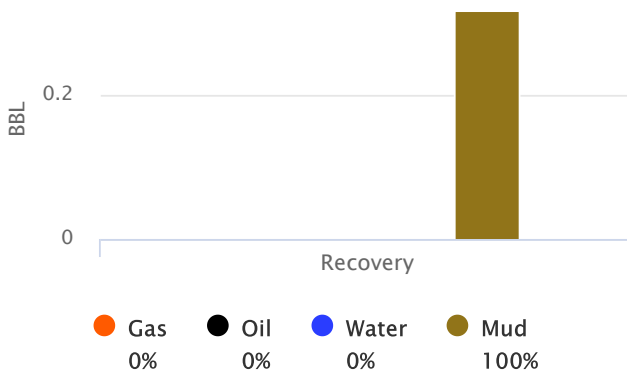
100

Total Recovered: 31 ft

Total Barrels Recovered: 0.31806

Reversed Out
NO

Recovery at a glance



Initial Hydrostatic Pressure	1886	PSI
Initial Flow	11 to 17	PSI
Initial Closed in Pressure	500	PSI
Final Flow Pressure	18 to 24	PSI
Final Closed in Pressure	490	PSI
Final Hydrostatic Pressure	1867	PSI
Temperature	121	°F
Pressure Change Initial Close / Final Close	2.0	%

GIP cubic foot volume: 0



Company: L. D. Drilling, Inc
Lease: Dwight #1-21

SEC: 21 TWN: 15S RNG: 29W
County: GOVE
State: Kansas
Drilling Contractor: L. D. Drilling, Inc -
Rig 1
Elevation: 2534 GL
Field Name: Wildcat
Pool: Infield
Job Number: 342
API #: 15-063-22357-00-00

Operation:

Uploading recovery &
pressures

DATE

June
02
2019

DST #3

**Formation: Middle
creek**

**Test Interval: 3935 -
3955'**

Total Depth: 3955'

Time On: 22:57 06/02

Time Off: 04:49 06/03

Time On Bottom: 01:03 06/03

Time Off Bottom: 03:03 06/03

BUCKET MEASUREMENT:

1st Open: Wsb built to 1 1/2"

1st Close: Nobb

2nd Open: Wsb built to 1/2"

2nd Close: Nobb

REMARKS:

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



Company: L. D. Drilling, Inc
Lease: Dwight #1-21

SEC: 21 TWN: 15S RNG: 29W
County: GOVE
State: Kansas
Drilling Contractor: L. D. Drilling, Inc -
Rig 1
Elevation: 2534 GL
Field Name: Wildcat
Pool: Infield
Job Number: 342
API #: 15-063-22357-00-00

Operation:

Uploading recovery &
pressures

DATE

June
02
2019

DST #3

**Formation: Middle
creek**

**Test Interval: 3935 -
3955'**

Total Depth: 3955'

Time On: 22:57 06/02

Time Off: 04:49 06/03

Time On Bottom: 01:03 06/03

Time Off Bottom: 03:03 06/03

Down Hole Makeup

Heads Up: 29.49 FT

Packer 1: 3930 FT

Drill Pipe: 3931.92 FT

Packer 2: 3935 FT

ID-3 1/4

Top Recorder: 3919.42 FT

Weight Pipe: FT

Bottom Recorder: 3937 FT

ID-2 7/8

Collars: 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

Safety Joint

Total Anchor: 20

Anchor Makeup

Packer Sub: 1 FT

Perforations: (top): FT

4 1/2-FH

Change Over: FT

Drill Pipe: (in anchor): FT

ID-3 1/4

Change Over: FT

Perforations: (below): 19 FT

4 1/2-FH



Company: L. D. Drilling, Inc
Lease: Dwight #1-21

SEC: 21 TWN: 15S RNG: 29W
County: GOVE
State: Kansas
Drilling Contractor: L. D. Drilling, Inc -
Rig 1
Elevation: 2534 GL
Field Name: Wildcat
Pool: Infield
Job Number: 342
API #: 15-063-22357-00-00

Operation:

Uploading recovery &
pressures

DATE

June
02
2019

DST #3

**Formation: Middle
creek**

**Test Interval: 3935 -
3955'**

Total Depth: 3955'

Time On: 22:57 06/02

Time Off: 04:49 06/03

Time On Bottom: 01:03 06/03 Time Off Bottom: 03:03 06/03

Mud Properties

Mud Type: Chemical

Weight: 9.2

Viscosity: 56

Filtrate: 6.0

Chlorides: 2200 ppm