



Company: L. D. Drilling, Inc
Lease: Hickert Farms #1-27

SEC: 27 TWN: 6S RNG: 25W
 County: GRAHAM
 State: Kansas
 Drilling Contractor: L. D. Drilling, Inc - Rig 1
 Elevation: 2559 EGL
 Field Name: Wildcat
 Pool: Infield
 Job Number: 129

Operation:
 Uploading recovery & pressures

DATE
 March
05
 2019

DST #3 **Formation: LKC H and K** **Test Interval: 3795 - 3880'** **Total Depth: 3880'**
 Time On: 18:34 03/05 Time Off: 01:36 03/06
 Time On Bottom: 20:44 03/05 Time Off Bottom: 23:44 03/05

Electronic Volume Estimate:
 113'

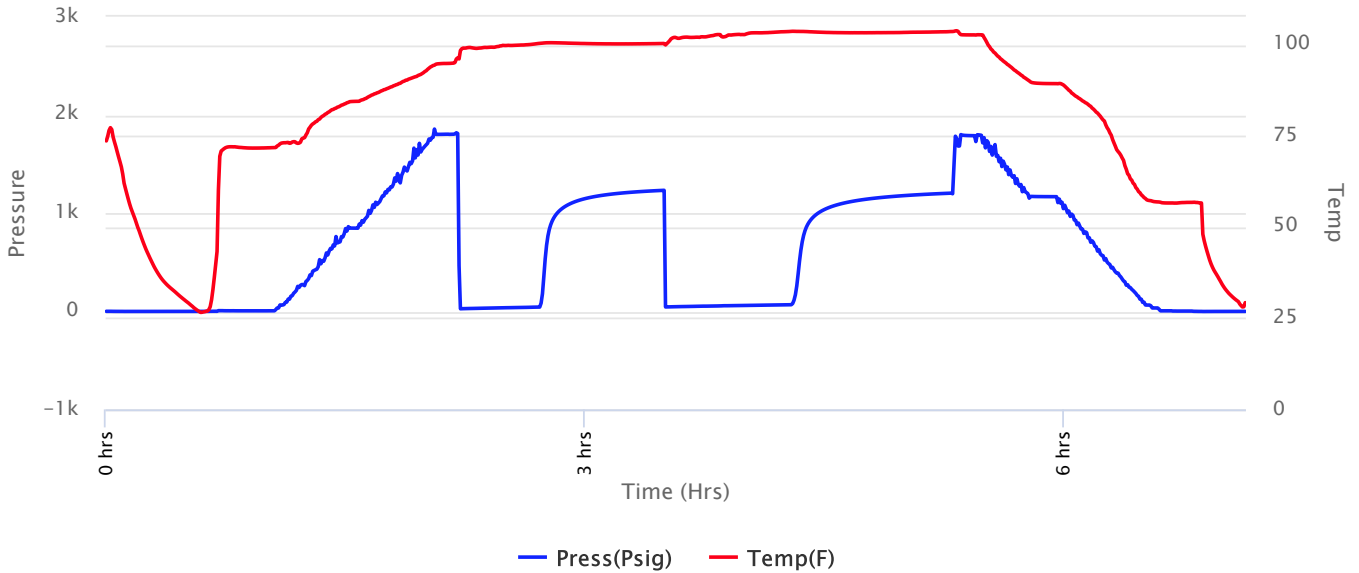
1st Open
 Minutes: 30
 Current Reading:
 6.2" at 30 min
 Max Reading: 6.2"

1st Close
 Minutes: 45
 Current Reading:
 0" at 45 min
 Max Reading: .1"

2nd Open
 Minutes: 45
 Current Reading:
 4.9" at 45 min
 Max Reading: 4.9"

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

Inside Recorder





Company: L. D. Drilling, Inc
Lease: Hickert Farms #1-27

SEC: 27 TWN: 6S RNG: 25W
 County: GRAHAM
 State: Kansas
 Drilling Contractor: L. D. Drilling, Inc - Rig 1
 Elevation: 2559 EGL
 Field Name: Wildcat
 Pool: Infield
 Job Number: 129

Operation:
 Uploading recovery & pressures

DATE
 March
05
 2019

DST #3 **Formation: LKC H and K** **Test Interval: 3795 - 3880'** **Total Depth: 3880'**
 Time On: 18:34 03/05 Time Off: 01:36 03/06
 Time On Bottom: 20:44 03/05 Time Off Bottom: 23:44 03/05

Recovered

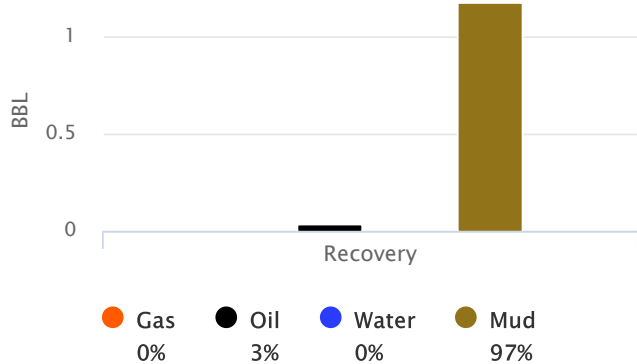
Foot	BBLs	Description of Fluid	Gas %	Oil %	Water %	Mud %
55	0.5643	SLOCM	0	3	0	97
63	0.64638	SLOCM	0	3	0	97

Total Recovered: 118 ft
 Total Barrels Recovered: 1.21068

Reversed Out
NO

Initial Hydrostatic Pressure	1804	PSI
Initial Flow	25 to 43	PSI
Initial Closed in Pressure	1232	PSI
Final Flow Pressure	44 to 67	PSI
Final Closed in Pressure	1203	PSI
Final Hydrostatic Pressure	1795	PSI
Temperature	104	°F
Pressure Change Initial Close / Final Close	2.3	%

Recovery at a glance



GIP cubic foot volume: 0



Company: L. D. Drilling, Inc
Lease: Hickert Farms #1-27

SEC: 27 TWN: 6S RNG: 25W
County: GRAHAM
State: Kansas
Drilling Contractor: L. D. Drilling, Inc -
Rig 1
Elevation: 2559 EGL
Field Name: Wildcat
Pool: Infield
Job Number: 129

Operation:

Uploading recovery &
pressures

DATE

March

05

2019

DST #3	Formation: LKC H and K	Test Interval: 3795 - 3880'	Total Depth: 3880'
	Time On: 18:34 03/05	Time Off: 01:36 03/06	
	Time On Bottom: 20:44 03/05	Time Off Bottom: 23:44 03/05	

BUCKET MEASUREMENT:

1st Open: 2" built to 6 1/4"

1st Close: Built to wsb

2nd Open: Wsb built to 5"

2nd Close: Nobb

REMARKS:

20 ft slide to btm

Tool Sample: 0% Gas 3% Oil 0% Water 97% Mud



Company: L. D. Drilling, Inc
Lease: Hickert Farms #1-27

SEC: 27 TWN: 6S RNG: 25W
 County: GRAHAM
 State: Kansas
 Drilling Contractor: L. D. Drilling, Inc -
 Rig 1
 Elevation: 2559 EGL
 Field Name: Wildcat
 Pool: Infield
 Job Number: 129

Operation:
 Uploading recovery &
 pressures

DATE
 March
05
 2019

DST #3 **Formation: LKC H and K** **Test Interval: 3795 - 3880'** **Total Depth: 3880'**
 Time On: 18:34 03/05 Time Off: 01:36 03/06
 Time On Bottom: 20:44 03/05 Time Off Bottom: 23:44 03/05

Down Hole Makeup

Heads Up: 14.66 FT	Packer 1: 3790 FT
Drill Pipe: 3777.09 FT <i>ID-3 1/4</i>	Packer 2: 3795 FT
Weight Pipe: FT <i>ID-2 7/8</i>	Top Recorder: 3779.42 FT
Collars: FT <i>ID-2 1/4</i>	Bottom Recorder: 3863 FT
Test Tool: 33.57 FT <i>ID-3 1/2-FH</i> <i>Jars</i> <i>Safety Joint</i>	Well Bore Size: 7 7/8
	Surface Choke: 1"
	Bottom Choke: 5/8"

Total Anchor: 85

Anchor Makeup

Packer Sub: 1 FT

Perforations: (top): 2 FT
4 1/2-FH

Change Over: .5 FT

Drill Pipe: (in anchor): 62.5 FT
ID-3 1/4

Change Over: 1 FT

Perforations: (below): 18 FT
4 1/2-FH

