



Company: L. D. Drilling, Inc
Lease: Terry #1-24

SEC: 24 TWN: 6S RNG: 18W
 County: ROOKS
 State: Kansas
 Drilling Contractor: L. D. Drilling, Inc - Rig 1
 Elevation: 1984 EGL
 Field Name: Wildcat
 Pool: Infield
 Job Number: 321

Operation:
 Uploading recovery & pressures

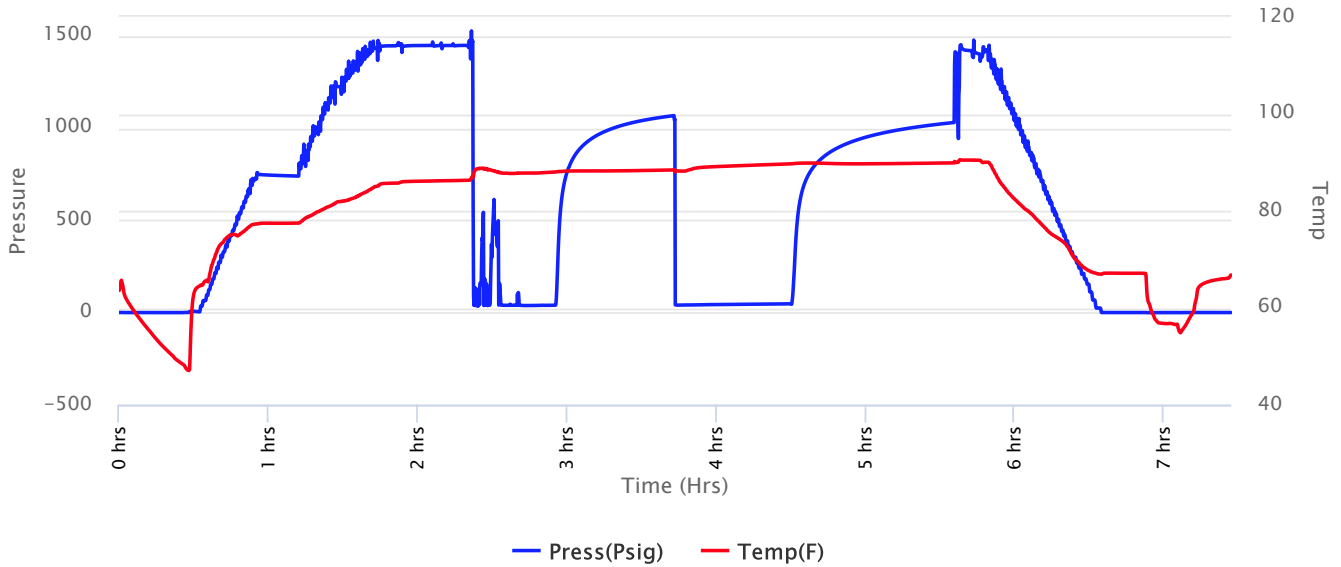
DATE
 April
01
 2019

DST #1 **Formation: Topeka** **Test Interval: 3068 - 3096'** **Total Depth: 3096'**
 Time On: 06:00 04/01 Time Off: 13:14 04/01
 Time On Bottom: 08:19 04/01 Time Off Bottom: 11:19 04/01

Electronic Volume Estimate:
 22'

<u>1st Open</u>	<u>1st Close</u>	<u>2nd Open</u>	<u>2nd Close</u>
Minutes: 30	Minutes: 45	Minutes: 45	Minutes: 60
Current Reading: 1" at 30 min	Current Reading: .1" at 45 min	Current Reading: 1.5" at 45 min	Current Reading: .1" at 60 min
Max Reading: 1"	Max Reading: .1"	Max Reading: 1.5"	Max Reading: .1"

Inside Recorder





Company: L. D. Drilling, Inc
Lease: Terry #1-24

SEC: 24 TWN: 6S RNG: 18W
 County: ROOKS
 State: Kansas
 Drilling Contractor: L. D. Drilling, Inc - Rig 1
 Elevation: 1984 EGL
 Field Name: Wildcat
 Pool: Infield
 Job Number: 321

Operation:
 Uploading recovery & pressures

DATE
 April
01
 2019

DST #1 **Formation: Topeka** **Test Interval: 3068 - 3096'** **Total Depth: 3096'**
 Time On: 06:00 04/01 Time Off: 13:14 04/01
 Time On Bottom: 08:19 04/01 Time Off Bottom: 11:19 04/01

Recovered

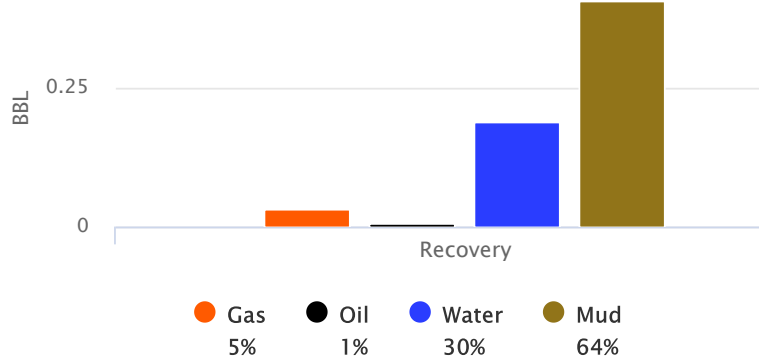
Foot	BBLs	Description of Fluid	Gas %	Oil %	Water %	Mud %
62	0.63612	SLOCSLGCHWCM	5	1	30	64

Total Recovered: 62 ft
 Total Barrels Recovered: 0.63612

Reversed Out
 NO

Initial Hydrostatic Pressure	1440	PSI
Initial Flow	39 to 40	PSI
Initial Closed in Pressure	1070	PSI
Final Flow Pressure	41 to 48	PSI
Final Closed in Pressure	1033	PSI
Final Hydrostatic Pressure	1439	PSI
Temperature	90	°F
Pressure Change Initial Close / Final Close	3.5	%

Recovery at a glance



GIP cubic foot volume: 0.17857



Company: L. D. Drilling, Inc
Lease: Terry #1-24

SEC: 24 TWN: 6S RNG: 18W
County: ROOKS
State: Kansas
Drilling Contractor: L. D. Drilling, Inc -
Rig 1
Elevation: 1984 EGL
Field Name: Wildcat
Pool: Infield
Job Number: 321

Operation:
Uploading recovery &
pressures

DATE
April
01
2019

DST #1	Formation: Topeka	Test Interval: 3068 - 3096'	Total Depth: 3096'
	Time On: 06:00 04/01	Time Off: 13:14 04/01	
	Time On Bottom: 08:19 04/01	Time Off Bottom: 11:19 04/01	

BUCKET MEASUREMENT:

1st Open: WSB. Built to 1 inch is 30 mins.
1st Close: Weak Blow Back
2nd Open: WSB. Built to 1 1/2 inches in 45 mins
2nd Close: Weak Blow Back

REMARKS:

Hit Bridge 15 off bottom. Opened tool on Bridge and broke through and made it to bottom.

Most of mud recovery was from tool sliding to bottom.

Tool Sample: 0% Gas 2% Oil 5% Water 93% Mud

Ph: 7

Measured RW: .39 @ .52 degrees °F

RW at Formation Temp: 0.029 @ 90 °F

Chlorides: 22800 ppm

