



Company: L. D. Drilling, Inc
Lease: Nuss #2

SEC: 35 TWN: 13S RNG: 32W
 County: LOGAN
 State: Kansas
 Drilling Contractor: L. D. Drilling, Inc - Rig 1
 Elevation: 2900 EGL
 Field Name: Rose Garden NW
 Pool: Infield
 Job Number: 204

Operation:
 Uploading recovery & pressures

DATE
 September
20
 2018

DST #5 **Formation: Johnson** **Test Interval: 4466 - 4531'** **Total Depth: 4531'**
 Time On: 11:09 09/20 Time Off: 19:17 09/20
 Time On Bottom: 13:34 09/20 Time Off Bottom: 16:34 09/20

Electronic Volume Estimate:
 592'

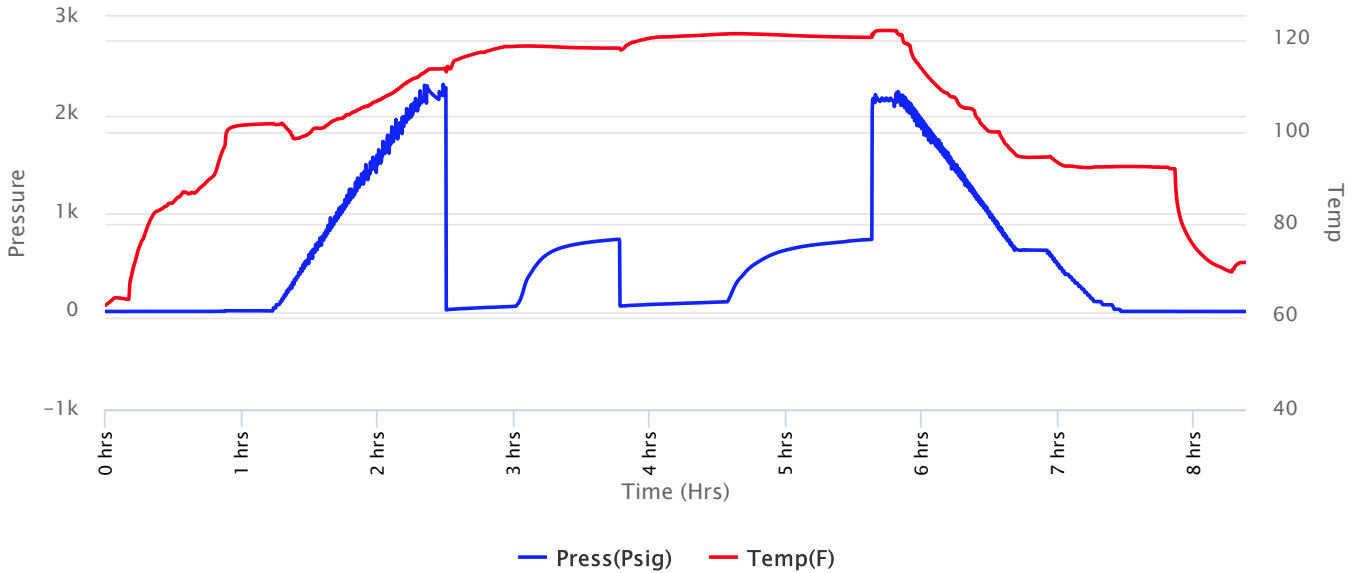
1st Open
 Minutes: 30
 Current Reading:
 22" at 30 min
 Max Reading: 22"

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

2nd Open
 Minutes: 45
 Current Reading:
 27" at 45 min
 Max Reading: 27"

2nd Close
 Minutes: 60
 Current Reading:
 .25" at 60 min
 Max Reading: .25"

Inside Recorder





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Recovered

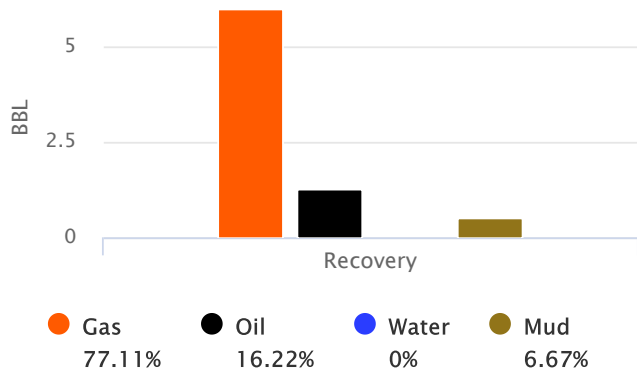
Foot	BBSL	Description of Fluid	Gas %	Oil %	Water %	Mud %
542	5.56092	G	100	0	0	0
25	0.2565	O	0	100	0	0
63	0.64638	GCMCO	20	55	0	25
63	0.64638	GCMCO	25	50	0	25
63	0.64638	GCHMCO	20	50	0	30

Total Recovered: 756 ft
 Total Barrels Recovered: 7.75656

Reversed Out
NO

Initial Hydrostatic Pressure	2200	PSI
Initial Flow	15 to 50	PSI
Initial Closed in Pressure	734	PSI
Final Flow Pressure	54 to 96	PSI
Final Closed in Pressure	732	PSI
Final Hydrostatic Pressure	2181	PSI
Temperature	122	°F
Pressure Change Initial Close / Final Close	0.2	%

Recovery at a glance





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BUCKET MEASUREMENT:

1st Open: 1/4" bob in 14min

1st Close: Built to 1"

2nd Open: 1/4" bob in 14min

2nd Close: built to 1/4"

REMARKS:

Tool Sample: 3% Gas 62% Oil 5% Water 30% Mud

Gravity: 28.5 @ 60 °F

