



Company: C & S Oil Company, LLC
Lease: Rocking P #1

SEC: 18 TWN: 11S RNG: 14W
 County: RUSSELL
 State: Kansas
 Drilling Contractor: Flex Drilling - Rig 1
 Elevation: 1788 EGL
 Field Name: Wildcat
 Pool: WILDCAT
 Job Number: 398
 API #: 15-167-24095-00-00

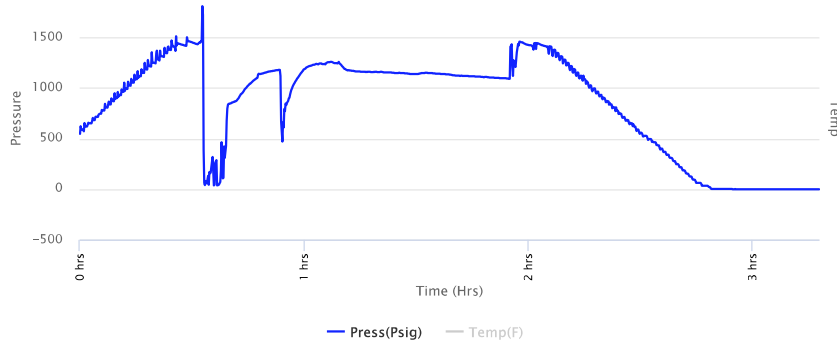
Operation:
 Uploading recovery & pressures

DATE
 October
01
 2019

DST #2 **Formation: Lan D** **Test Interval: 3025 - 3036'** **Total Depth: 3036'**
 Time On: 01:07 10/01 Time Off: 05:03 10/01
 Time On Bottom: 02:22 10/01 Time Off Bottom: 03:42 10/01

Electronic Volume Estimate: 12'	<u>1st Open</u> Minutes: 5 Current Reading: 1.5" at 5 min Max Reading: 1.5"	<u>1st Close</u> Minutes: 15 Current Reading: 0" at 15 min Max Reading: 0"	<u>2nd Open</u> Minutes: 15 Current Reading: 0" at 15 min Max Reading: 0"	<u>2nd Close</u> Minutes: 45 Current Reading: 0" at 45 min Max Reading: 0"
------------------------------------	---	--	---	--

Inside Recorder



Company: C & S Oil Company, LLC
Lease: Rocking P #1

SEC: 18 TWN: 11S RNG: 14W
 County: RUSSELL
 State: Kansas
 Drilling Contractor: Flex Drilling - Rig 1
 Elevation: 1788 EGL
 Field Name: Wildcat
 Pool: WILDCAT
 Job Number: 398
 API #: 15-167-24095-00-00

Operation:
 Uploading recovery & pressures

DATE
 October
01
 2019

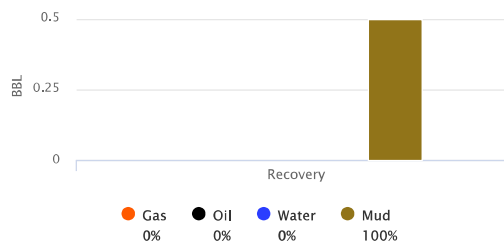
DST #2 **Formation: Lan D** **Test Interval: 3025 - 3036'** **Total Depth: 3036'**
 Time On: 01:07 10/01 Time Off: 05:03 10/01
 Time On Bottom: 02:22 10/01 Time Off Bottom: 03:42 10/01

Recovered		Description of Fluid	Gas %	Oil %	Water %	Mud %
Foot	BBLs					
35	0.49805	M	0	0	0	100

Total Recovered: 35 ft
 Total Barrels Recovered: 0.49805

Reversed Out
 NO

Recovery at a glance



Initial Hydrostatic Pressure	1440	PSI
Initial Flow	42 to 310	PSI
Initial Closed in Pressure	1182	PSI
Final Flow Pressure	472 to 1247	PSI
Final Closed in Pressure	1093	PSI
Final Hydrostatic Pressure	1455	PSI
Temperature	102	°F

Pressure Change Initial Close / Final Close 7.5 %

GIP cubic foot volume: 0



Company: C & S Oil Company, LLC

Lease: Rocking P #1

SEC: 18 TWN: 11S RNG: 14W
County: RUSSELL
State: Kansas
Drilling Contractor: Flex Drilling - Rig 1
Elevation: 1788 EGL
Field Name: Wildcat
Pool: WILDCAT
Job Number: 398
API #: 15-167-24095-00-00

Operation:
Uploading recovery & pressures

DATE
October
01
2019

DST #2 Formation: Lan D Test Interval: 3025 - 3036' Total Depth: 3036'
Time On: 01:07 10/01 Time Off: 05:03 10/01
Time On Bottom: 02:22 10/01 Time Off Bottom: 03:42 10/01

BUCKET MEASUREMENT:

1st Open: Built to 1.5
1st Close: No Blow
2nd Open: No Blow
2nd Close: No Blow

REMARKS:

Slid a few feet near bottom

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



Company: C & S Oil Company, LLC

Lease: Rocking P #1

SEC: 18 TWN: 11S RNG: 14W
County: RUSSELL
State: Kansas
Drilling Contractor: Flex Drilling - Rig 1
Elevation: 1788 EGL
Field Name: Wildcat
Pool: WILDCAT
Job Number: 398
API #: 15-167-24095-00-00

Operation:
Uploading recovery & pressures

DATE
October

DST #2 Formation: Lan D Test Interval: 3025 - 3036' Total Depth: 3036'

01
2019

Time On: 01:07 10/01 Time Off: 05:03 10/01
Time On Bottom: 02:22 10/01 Time Off Bottom: 03:42 10/01

Down Hole Makeup

Heads Up: 20.86 FT	Packer 1: 3020 FT
Drill Pipe: 3020.7 FT <i>ID-3 1/3</i>	Packer 2: 3025 FT
Weight Pipe: FT <i>ID-2 7/8</i>	Top Recorder: 3012 FT
Collars: FT <i>ID-2 1/4</i>	Bottom Recorder: 3037 FT
Test Tool: 26.16 FT <i>ID-3 1/2-FH</i>	Well Bore Size: 7 7/8
Total Anchor: 11	Surface Choke: 1"
Anchor Makeup	Bottom Choke: 5/8"
Packer Sub: 1 FT	
Perforations: (top): 10 FT <i>4 1/2-FH</i>	
Change Over: FT	
Drill Pipe: (in anchor): FT <i>ID-3 1/3</i>	
Change Over: FT	
Perforations: (below): FT <i>4 1/2-FH</i>	



Operation:
Uploading recovery &
pressures

Company: C & S Oil Company, LLC
Lease: Rocking P #1

SEC: 18 TWN: 11S RNG: 14W
County: RUSSELL
State: Kansas
Drilling Contractor: Flex Drilling - Rig 1
Elevation: 1788 EGL
Field Name: Wildcat
Pool: WILDCAT
Job Number: 398
API #: 15-167-24095-00-00

DATE
October
01
2019

DST #2 Formation: Lan D Test Interval: 3025 - 3036' Total Depth: 3036'

Time On: 01:07 10/01 Time Off: 05:03 10/01
Time On Bottom: 02:22 10/01 Time Off Bottom: 03:42 10/01

Mud Properties

Mud Type: Chemical **Weight:** 8.6 **Viscosity:** 56 **Filtrate:** 8.8 **Chlorides:** 3800 ppm



Company: C & S Oil Company, LLC
Lease: Rocking P #1

SEC: 18 TWN: 11S RNG: 14W
 County: RUSSELL
 State: Kansas
 Drilling Contractor: Flex Drilling - Rig 1
 Elevation: 1788 EGL
 Field Name: Wildcat
 Pool: WILDCAT
 Job Number: 398
 API #: 15-167-24095-00-00

Operation:
 Uploading recovery & pressures

DATE
 October
01
 2019

DST #2 **Formation: Lan D** **Test Interval: 3025 - 3036'** **Total Depth: 3036'**
 Time On: 01:07 10/01 Time Off: 05:03 10/01
 Time On Bottom: 02:22 10/01 Time Off Bottom: 03:42 10/01

Gas Volume Report

1st Open			
Time	Orifice	PSI	MCF/D

2nd Open			
Time	Orifice	PSI	MCF/D