



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

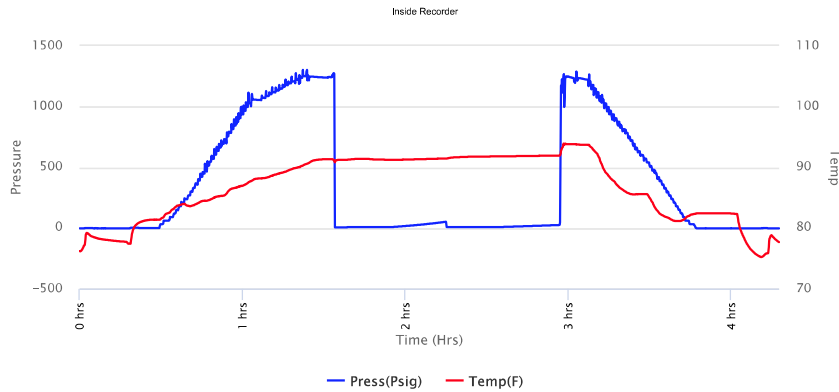
SEC: 18 TWN: 11S RNG: 14W  
 County: RUSSELL  
 State: Kansas  
 Drilling Contractor: Flex Drilling - Rig 1  
 Elevation: 1788 EGL  
 Field Name: Wildcat  
 Pool: WILDCAT  
 Job Number: 398  
 API #: 15-167-24095-00-00

**Operation:**  
 Uploading recovery & pressures

**DATE**  
 September  
**30**  
 2019

**DST #1**    **Formation: Topeka**    **Test Interval: 2707 - 2742'**    **Total Depth: 2742'**  
 Time On: 01:16 09/30    Time Off: 05:27 09/30  
 Time On Bottom: 02:47 09/30    Time Off Bottom: 04:07 09/30

Electronic Volume Estimate: 4'	<u>1st Open</u> Minutes: 20 Current Reading: .6" at 20 min Max Reading: .6"	<u>1st Close</u> Minutes: 20 Current Reading: 0" at 20 min Max Reading: 0"	<u>2nd Open</u> Minutes: 20 Current Reading: 0" at 20 min Max Reading: 0"	<u>2nd Close</u> Minutes: 20 Current Reading: 0" at 20 min Max Reading: 0"
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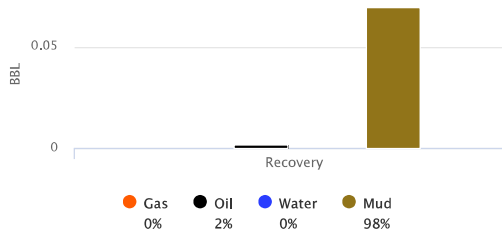
Recovered		Description of Fluid	Gas %	Oil %	Water %	Mud %
Foot	BBLs					
5	0.07115	SLOCM	0	2	0	98

Total Recovered: 5 ft  
 Total Barrels Recovered: 0.07115

**Reversed Out**  
 NO

Initial Hydrostatic Pressure	1241	PSI
Initial Flow	5 to 8	PSI
<b>Initial Closed in Pressure</b>	<b>52</b>	<b>PSI</b>
Final Flow Pressure	9 to 10	PSI
<b>Final Closed in Pressure</b>	<b>26</b>	<b>PSI</b>
Final Hydrostatic Pressure	1238	PSI
Temperature	92	°F
Pressure Change Initial Close / Final Close	50.9	%

**Recovery at a glance**



GIP cubic foot volume: 0



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**BUCKET MEASUREMENT:**

1st Open: Built to .6  
1st Close: No Blow  
2nd Open: No Blow  
2nd Close: No Blow

**REMARKS:**

Tool Sample: 0% Gas 2% Oil 0% Water 98% Mud



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**Down Hole Makeup**

<b>Heads Up:</b> 14.74 FT	<b>Packer 1:</b> 2702 FT
<b>Drill Pipe:</b> 2696.58 FT <i>ID-3 1/3</i>	<b>Packer 2:</b> 2707 FT
<b>Weight Pipe:</b> FT <i>ID-2 7/8</i>	<b>Top Recorder:</b> 2694 FT
<b>Collars:</b> FT <i>ID-2 1/4</i>	<b>Bottom Recorder:</b> 2743 FT
<b>Test Tool:</b> 26.16 FT <i>ID-3 1/2-FH</i>	<b>Well Bore Size:</b> 7 7/8
<b>Total Anchor:</b> 35	<b>Surface Choke:</b> 1"
<b>Anchor Makeup</b>	<b>Bottom Choke:</b> 5/8"
<b>Packer Sub:</b> 1 FT	
<b>Perforations: (top):</b> 34 FT <i>4 1/2-FH</i>	
<b>Change Over:</b> FT	
<b>Drill Pipe: (in anchor):</b> FT <i>ID-3 1/3</i>	
<b>Change Over:</b> FT	
<b>Perforations: (below):</b> FT <i>4 1/2-FH</i>	



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**Mud Properties**

**Mud Type:** Chemical      **Weight:**      **Viscosity:**      **Filtrate:**      **Chlorides:** ppm



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**Gas Volume Report**

1st Open			
Time	Orifice	PSI	MCF/D

2nd Open			
Time	Orifice	PSI	MCF/D