



**Company: Grady Bolding Corp.**  
**Lease: Schloctermeier #7**

SEC: 5 TWN: 19S RNG: 11W  
 County: BARTON  
 State: Kansas  
 Drilling Contractor: Southwind Drilling, Inc - Rig 3  
 Elevation: 1811 EGL  
 Field Name: St Peter  
 Pool: Infield  
 Job Number: 191

**Operation:**  
 Well Complete

**DATE**  
 July  
**15**  
 2018

**DST #1    Formation: Lans "A-C"    Test Interval: 3070 - 3118'    Total Depth: 3118'**  
 Time On: 21:25 07/15    Time Off: 04:13 07/16  
 Time On Bottom: 23:45 07/15    Time Off Bottom: 02:15 07/15

Electronic Volume Estimate:  
 1583'

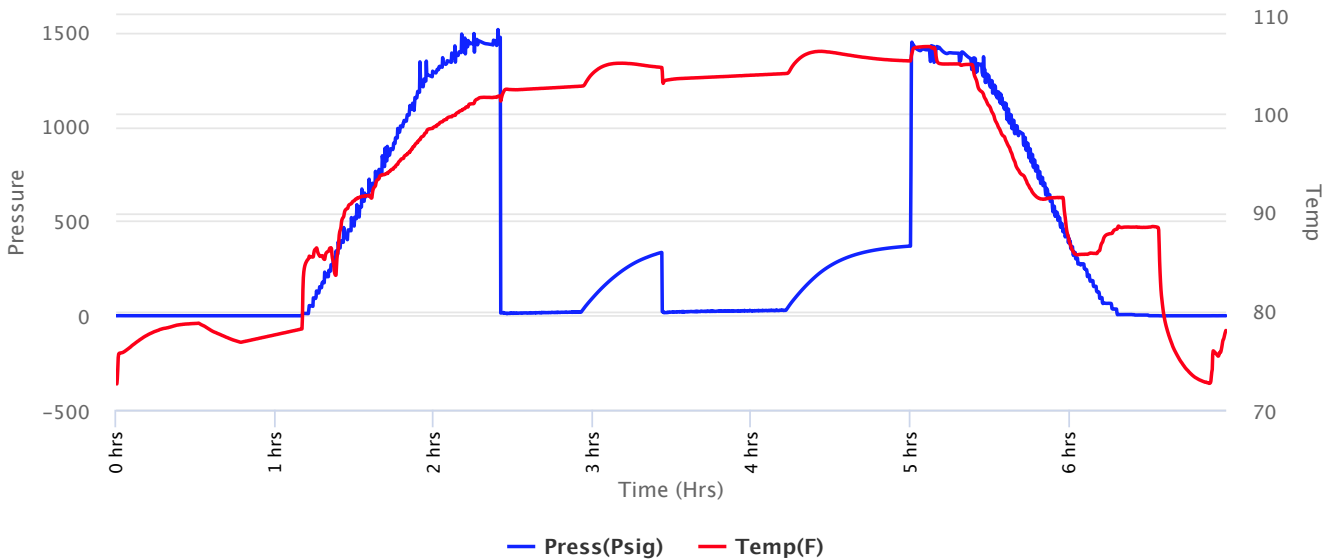
1st Open  
 Minutes: 30  
 Current Reading:  
 55" at 30 min  
 Max Reading: 55"

1st Close  
 Minutes: 30  
 Current Reading:  
 0" at 30 min  
 Max Reading: 0"

2nd Open  
 Minutes: 45  
 Current Reading:  
 165.7" at 45 min  
 Max Reading: 165.7"

2nd Close  
 Minutes: 45  
 Current Reading:  
 0" at 45 min  
 Max Reading: 0"

Inside Recorder





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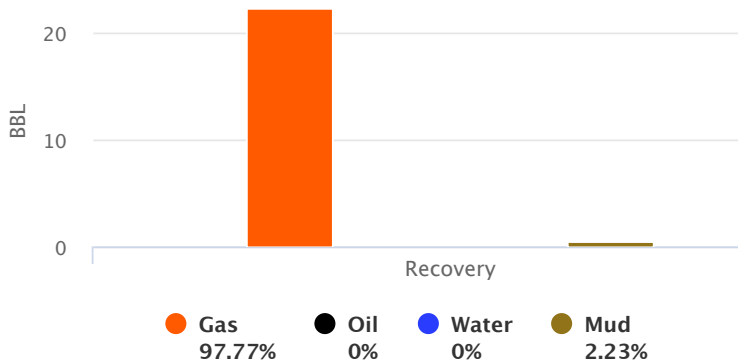
Recovered

Foot	BBLs	Description of Fluid	Gas %	Oil %	Water %	Mud %
1575	22.41225	G	100	0	0	0
36	0.51228	M	0	0	0	100

Total Recovered: 1611 ft  
 Total Barrels Recovered: 22.92453

**Reversed Out**  
 NO

**Recovery at a glance**



Initial Hydrostatic Pressure	1444	PSI
Initial Flow	15 to 18	PSI
<b>Initial Closed in Pressure</b>	<b>335</b>	<b>PSI</b>
Final Flow Pressure	335 to 27	PSI
<b>Final Closed in Pressure</b>	<b>368</b>	<b>PSI</b>
Final Hydrostatic Pressure	1423	PSI
Temperature	107	°F
Pressure Change Initial Close / Final Close	0.0	%



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**BUCKET MEASUREMENT:**

**REMARKS:**

Initial Flow: 1/4 in. blow increasing. BOB in 6 1/2 mins.  
Initial Shut-in: No blow back.  
Final Flow: BOB immediately.  
Final Shut-in: No blow back.

Tool Sample: 100% mud w/oil specks



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**Down Hole Makeup**

<b>Heads Up:</b> 24.82 FT	<b>Packer 1:</b> 3065 FT
<b>Drill Pipe:</b> 3062.25 FT <i>ID-3 1/2</i>	<b>Packer 2:</b> 3070 FT
<b>Weight Pipe:</b> FT <i>ID-2 7/8</i>	<b>Top Recorder:</b> 3054.42 FT
<b>Collars:</b> FT <i>ID-2 1/4</i>	<b>Bottom Recorder:</b> 3108 FT
<b>Test Tool:</b> 33.57 FT <i>ID-3 1/2-FH</i> <i>Jars</i> <i>Safety Joint</i>	<b>Well Bore Size:</b> 7 7/8
<b>Total Anchor:</b> 48	<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> 3 FT <i>4 1/2-FH</i>	
<b>Change Over:</b> 1 FT	

**Drill Pipe: (in anchor):** 31.5 FT  
*ID-3 1/2*

**Change Over:** .5 FT

**Perforations: (below):** 11 FT  
*4 1/2-FH*



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**Mud Properties**

**Mud Type:** Chemical      **Weight:** 8.7      **Viscosity:** 57      **Filtrate:** 9.2      **Chlorides:** 5,100 ppm



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**Gas Volume Report**

1st Open			
Time	Orifice	PSI	MCF/D

2nd Open			
Time	Orifice	PSI	MCF/D

