



# Company: Jason Oil Company, LLC

## Lease: Pittman-Carsten #1

SEC: 20 TWN: 8S RNG: 18W  
County: ROOKS  
State: Kansas  
Drilling Contractor: Southwind Drilling, Inc - Rig 1  
Elevation: 2014 EGL  
Field Name: Sweet SE  
Pool: Infield  
Job Number: 325

**Operation:**  
Uploading recovery & pressures

**DATE**  
April  
**07**  
2019

**DST #1**      **Formation: Toronto**      **Test Interval: 3148 - 3200'**      **Total Depth: 3200'**  
Time On: 12:29 04/07      Time Off: 19:10 04/07  
Time On Bottom: 14:49 04/07      Time Off Bottom: 17:19 04/07

Electronic Volume Estimate:  
291'

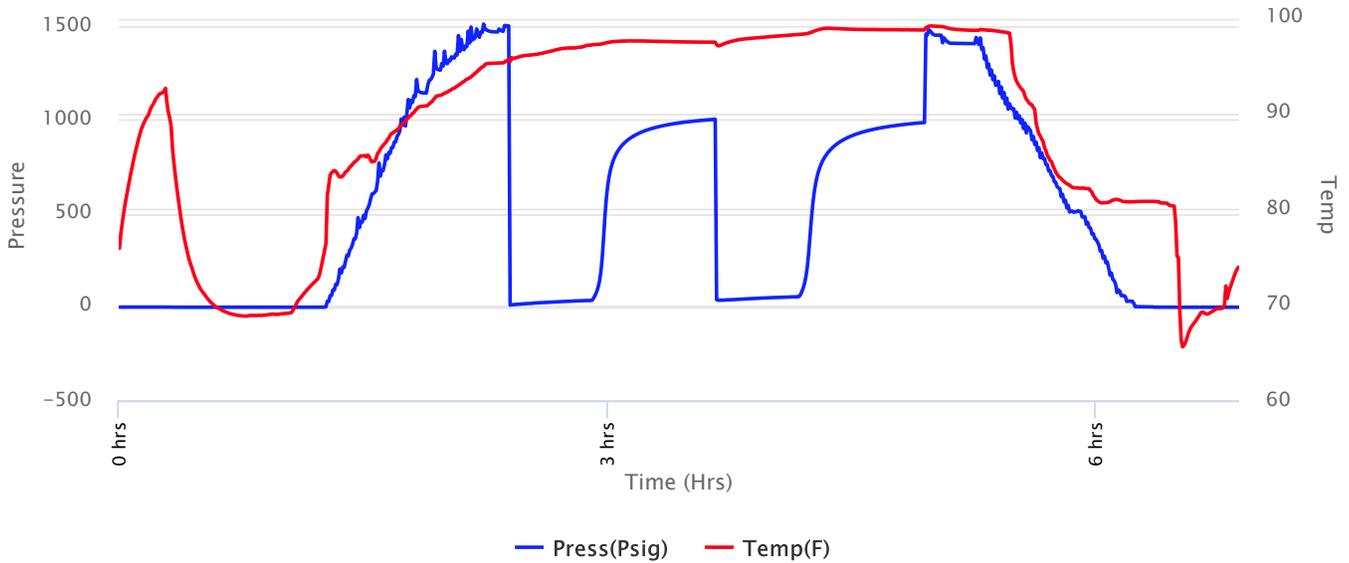
1st Open  
Minutes: 30  
Current Reading:  
16.7" at 30 min  
Max Reading: 16.7"

1st Close  
Minutes: 45  
Current Reading:  
0" at 45 min  
Max Reading: 0"

2nd Open  
Minutes: 30  
Current Reading:  
19.2" at 30 min  
Max Reading: 19.2"

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

Inside Recorder





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Recovered

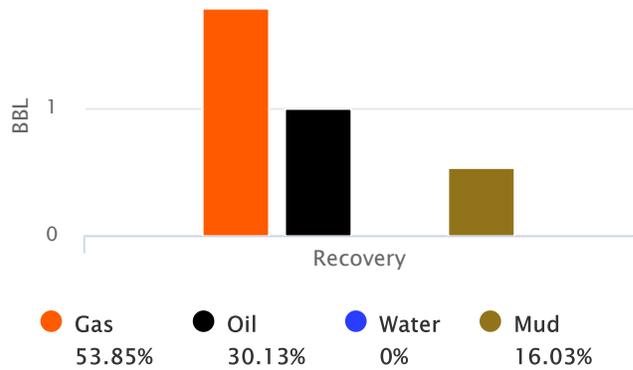
Foot	BBLs	Description of Fluid	Gas %	Oil %	Water %	Mud %
126	1.79298	G	100	0	0	0
15	0.21345	O	0	100	0	0
30	0.4269	MCO	0	80	0	20
63	0.89649	HMCO	0	50	0	50

Total Recovered: 234 ft  
 Total Barrels Recovered: 3.32982

**Reversed Out**  
**NO**

Initial Hydrostatic Pressure	1472	PSI
Initial Flow	10 to 35	PSI
<b>Initial Closed in Pressure</b>	<b>1004</b>	<b>PSI</b>
Final Flow Pressure	36 to 55	PSI
<b>Final Closed in Pressure</b>	<b>987</b>	<b>PSI</b>
Final Hydrostatic Pressure	1460	PSI
Temperature	99	°F
Pressure Change Initial Close / Final Close	1.7	%

**Recovery at a glance**



GIP cubic foot volume: 10.06669



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**DST #1      Formation: Toronto      Test Interval: 3148 -      Total Depth: 3200'**  
**3200'**  
Time On: 12:29 04/07      Time Off: 19:10 04/07  
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**BUCKET MEASUREMENT:**

1st Open: 1/4" Bob in 21 min  
1st Close: Nobb  
2nd Open: 1/4" Bob in 16 min  
2nd Close: Nobb

**REMARKS:**

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

Gravity: 35.8 @ 60 °F



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### Down Hole Makeup

<b>Heads Up:</b> 17.38 FT	<b>Packer 1:</b> 3143 FT
<b>Drill Pipe:</b> 3140.22 FT <i>ID-3 1/2</i>	<b>Packer 2:</b> 3148 FT
<b>Weight Pipe:</b> FT <i>ID-2 7/8</i>	<b>Top Recorder:</b> 3135 FT
<b>Collars:</b> FT <i>ID-2 1/4</i>	<b>Bottom Recorder:</b> 3185 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> 52	<b>Surface Choke:</b> 1"
	<b>Bottom Choke:</b> 5/8"

#### Anchor Makeup

**Packer Sub:** 1 FT

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

**Change Over:** .5 FT

**Drill Pipe: (in anchor):** 32 FT  
*ID-3 1/2*

**Change Over:** .5 FT

**Perforations: (below):** 16 FT  
*4 1/2-FH*

