



# 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  
**09**  
2019

**DST #3**    **Formation: Arbuckle**    **Test Interval: 3409 - 3480'**    **Total Depth: 3500'**  
Time On: 15:47 04/09    Time Off: 22:00 04/09  
Time On Bottom: 17:19 04/09    Time Off Bottom: 19:49 04/09

Electronic Volume Estimate:  
328'

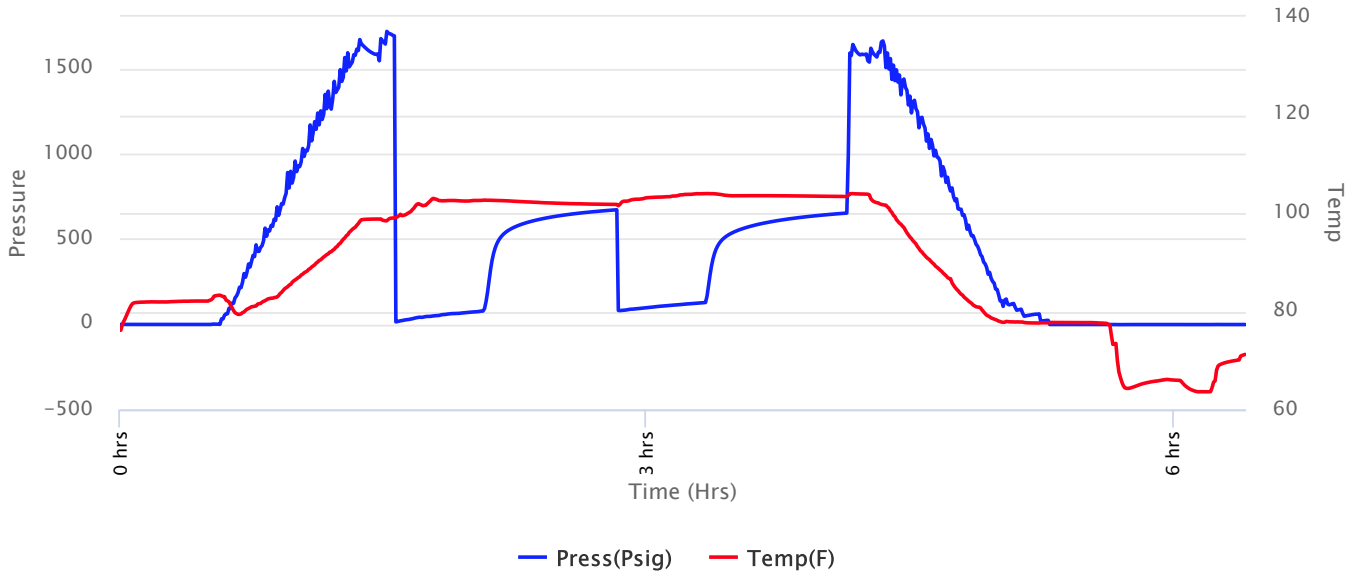
1st Open  
Minutes: 30  
Current Reading:  
17.9" at 30 min  
Max Reading: 17.9"

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

2nd Open  
Minutes: 30  
Current Reading:  
18.5" at 30 min  
Max Reading: 18.5"

2nd Close  
Minutes: 45  
Current Reading:  
1.1" at 45 min  
Max Reading: 1.1"

Inside Recorder





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### Recovered

Foot	BBLs	Description of Fluid	Gas %	Oil %	Water %	Mud %
101	1.43723	G	100	0	0	0
53	0.75419	O	0	100	0	0
25	0.35575	HMCO	0	60	0	40
63	0.89649	SLWCHOCM	0	45	5	50
63	0.89649	WCOCM	0	20	20	60

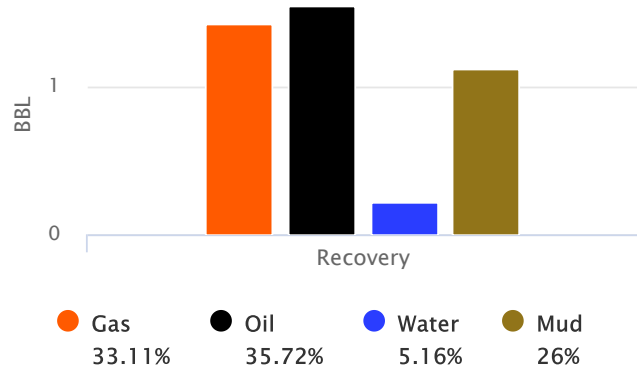
Total Recovered: 305 ft

Total Barrels Recovered: 4.34015

Reversed Out  
 NO

Initial Hydrostatic Pressure	1590	PSI
Initial Flow	14 to 78	PSI
<b>Initial Closed in Pressure</b>	<b>672</b>	<b>PSI</b>
Final Flow Pressure	81 to 128	PSI
<b>Final Closed in Pressure</b>	<b>653</b>	<b>PSI</b>
Final Hydrostatic Pressure	1586	PSI
Temperature	104	°F
Pressure Change Initial Close / Final Close	2.9	%

### Recovery at a glance



GIP cubic foot volume: 8.06933



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### BUCKET MEASUREMENT:

1st Open: 1/2" Bob in 16 min  
1st Close: Nobb  
2nd Open: 1/4" bob in 18 min  
2nd Close: Built to 1"

### REMARKS:

Tool Sample: 0% Gas 40% Oil 25% Water 35% Mud

Gravity: 29.3 @ 60 °F

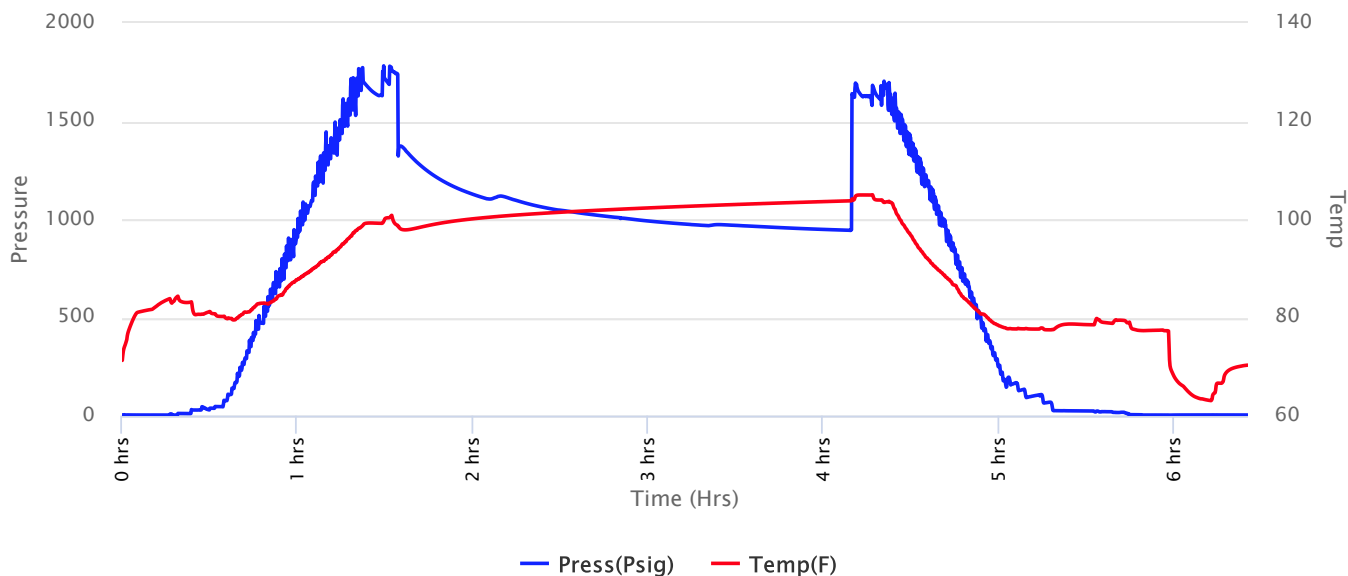
Ph: 7

Measured RW: .6 @ 69 degrees °F

RW at Formation Temp: 0.41 @ 104 °F

Chlorides: 5300 ppm

### Below Straddle Recorder





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### Down Hole Makeup

**Heads Up:** 10.12 FT

**Packer 1:** 3404 FT

**Drill Pipe:** 3393.96 FT  
*ID-3 1/2*

**Packer 2:** 3409 FT

**Packer 3:** 3480 FT

**Weight Pipe:** FT  
*ID-2 7/8*

**Top Recorder:** 3396 FT

**Collars:** FT  
*ID-2 1/4*

**Bottom Recorder:** 3447 FT

**Test Tool:** 26.16 FT  
*ID-3 1/2-FH*

**Below Straddle Recorder:** 3482 FT

**Total Anchor:** 71

**Well Bore Size:** 7 7/8

**Surface Choke:** 1"

**Bottom Choke:** 5/8"

#### Anchor Makeup

**Packer Sub:** 1 FT

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

**Change Over:** 1 FT

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

**Change Over:** 1 FT

**Perforations: (below):** 34 FT  
*4 1/2-FH*

#### STRADDLE

**Straddle Packer(s):** 1 FT

**Change Over:** FT

**Drill Pipe:** FT  
*ID-3 1/2"*

**Change Over:** FT

**Perforations (in tail pipe):** 19 FT  
*4 1/2-FH*



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### Mud Properties

Mud Type:

Weight:

Viscosity:

Filtrate:

Chlorides: ppm