



# 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  
**08**  
2019

**DST #2**    **Formation: Arbuckle**    **Test Interval: 3408 - 3466'**    **Total Depth: 3466'**  
Time On: 21:55 04/08    Time Off: 04:37 04/09  
Time On Bottom: 23:59 04/09    Time Off Bottom: 02:29 04/10

Electronic Volume Estimate:  
2'

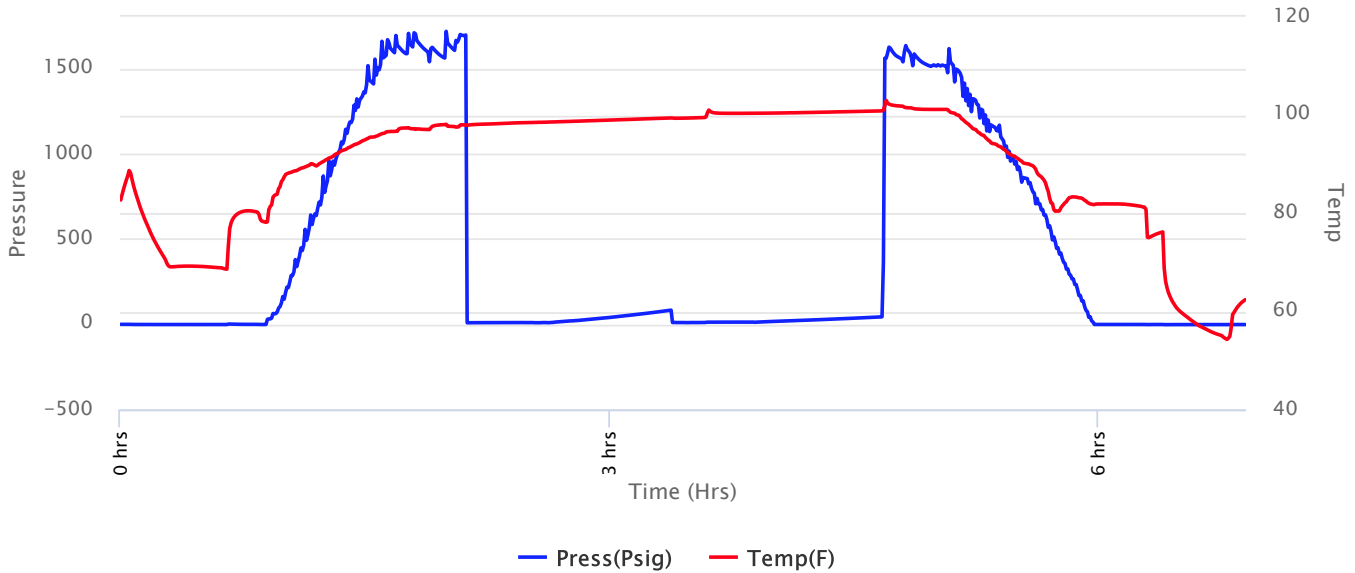
1st Open  
Minutes: 30  
Current Reading: .25" at 30 min  
Max Reading: .25"

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

2nd Open  
Minutes: 30  
Current Reading: 0" at 30 min  
Max Reading: 0"

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

Inside Recorder





**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  
**08**  
 2019

**DST #2**    **Formation: Arbuckle**    **Test Interval: 3408 - 3466'**    **Total Depth: 3466'**  
 Time On: 21:55 04/08    Time Off: 04:37 04/09  
 Time On Bottom: 23:59 04/09    Time Off Bottom: 02:29 04/10

Recovered

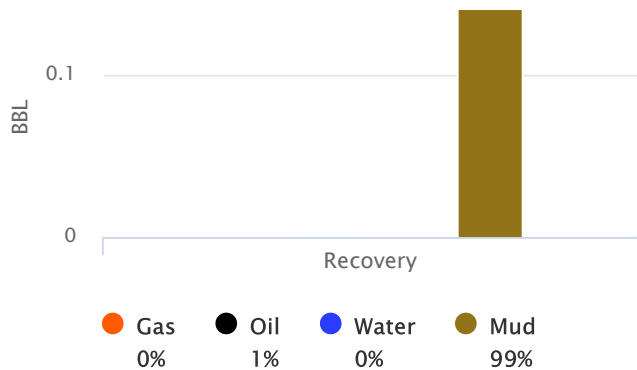
<u>Foot</u>	<u>BBLs</u>	<u>Description of Fluid</u>	<u>Gas %</u>	<u>Oil %</u>	<u>Water %</u>	<u>Mud %</u>
10	0.1423	SLOCM	0	1	0	99

Total Recovered: 10 ft  
 Total Barrels Recovered: 0.1423

**Reversed Out  
 NO**

Initial Hydrostatic Pressure	1592	PSI
Initial Flow	9 to 10	PSI
<b>Initial Closed in Pressure</b>	<b>83</b>	<b>PSI</b>
Final Flow Pressure	11 to 13	PSI
<b>Final Closed in Pressure</b>	<b>44</b>	<b>PSI</b>
Final Hydrostatic Pressure	1586	PSI
Temperature	101	°F
Pressure Change Initial Close / Final Close	47.6	%

**Recovery at a glance**



GIP cubic foot volume: 0



**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  
**08**  
2019

**DST #2      Formation: Arbuckle      Test Interval: 3408 -      Total Depth: 3466'**  
**3466'**

Time On: 21:55 04/08

Time Off: 04:37 04/09

Time On Bottom: 23:59 04/09

Time Off Bottom: 02:29 04/10

**BUCKET MEASUREMENT:**

1st Open: Wsb built to 1/4"

1st Close: Nobb

2nd Open: No blow no build

2nd Close: Nobb

**REMARKS:**

Flush tool in 2nd open.

Tool Sample: 0% Gas 1% Oil 0% Water 99% Mud



# 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  
**08**  
2019

**DST #2**      **Formation: Arbuckle**      **Test Interval: 3408 - 3466'**      **Total Depth: 3466'**  
Time On: 21:55 04/08      Time Off: 04:37 04/09  
Time On Bottom: 23:59 04/09      Time Off Bottom: 02:29 04/10

### Down Hole Makeup

<b>Heads Up:</b> 10.97 FT	<b>Packer 1:</b> 3403 FT
<b>Drill Pipe:</b> 3393.81 FT <i>ID-3 1/2</i>	<b>Packer 2:</b> 3408 FT
<b>Weight Pipe:</b> FT <i>ID-2 7/8</i>	<b>Top Recorder:</b> 3395 FT
<b>Collars:</b> FT <i>ID-2 1/4</i>	<b>Bottom Recorder:</b> 3445 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> 58	<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):** 22 FT  
*4 1/2-FH*



**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  
**08**  
2019

**DST #2      Formation: Arbuckle      Test Interval: 3408 -      Total Depth: 3466'**  
**3466'**

Time On: 21:55 04/08

Time Off: 04:37 04/09

Time On Bottom: 23:59 04/09

Time Off Bottom: 02:29 04/10

**Mud Properties**

**Mud Type:** Chemical

**Weight:** 9

**Viscosity:** 64

**Filtrate:** 8

**Chlorides:** 2000 ppm