

Company: Grady Bolding Corp. SEC: 5 TWN: 19S Lease: Schloctermeier #7

SEC: 5 TWN: 19S RNG: 11W

State: Kansas

Drilling Contractor: Southwind Drilling,

Inc - Ria 3

Elevation: 1811 EGL Field Name: St Peter

Pool: Infield Job Number: 191

Operation: Well Complete

> **DATE** July

> > 17 2018

DST #3 Formation: Lans "F&G"

Test Interval: 3159 -

Total Depth: 3185'

3185'

Time On: 23:55 07/17 Time Off: 06:14 07/17

Time On Bottom: 02:00 07/17 Time Off Bottom: 04:30 07/17

Electronic Volume Estimate:

N/A

1st Open Minutes: 60 Current Reading: GTS" at 60 min

Max Reading: GTS"

1st Close Minutes: 30 **Current Reading:**

0" at 30 min Max Reading: 0"

2nd Open Minutes: 30 **Current Reading:**

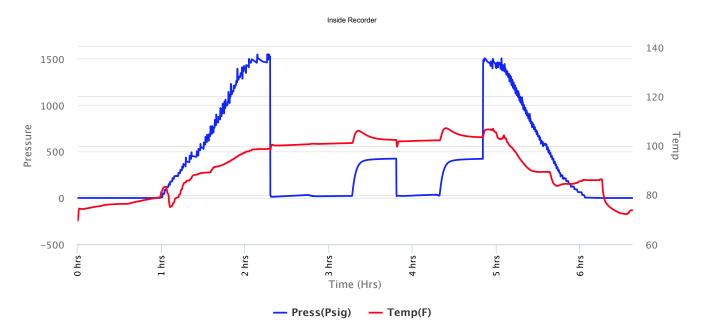
Gauging Gas" at 30 min

Max Reading: Gauging

2nd Close Minutes: 30 **Current Reading:**

0" at 30 min Max Reading: 0"

Gas"





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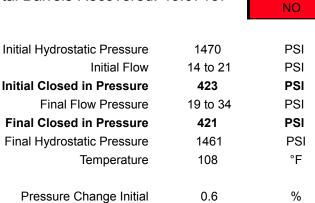
Recovered

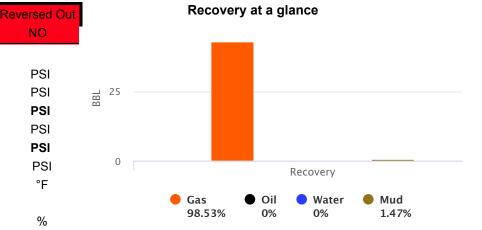
<u>Foot</u>	<u>BBLS</u>	Description of Fluid	<u>Gas %</u>	<u>Oil %</u>	Water %	<u>Mud %</u>
3024	43.03152	G	100	0	0	0
45	0.64035	М	0	0	0	100

Total Recovered: 3069 ft

Total Barrels Recovered: 43.67187

Close / Final Close







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BUCKET MEASUREMENT:

REMARKS:

Initial Flow: 2 in. blow increasing. BOB in 1 min.

Worked on slips for 30 mins. before we could get it to close.

Initial Shut-in: No blow back.

Final Flow: BOB immediately. Gauged gas in the first 5 mins.

Final Shut-in: No blow back.

Tool Sample: 49% gas, 1% oil, 50% mud



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Well Complete

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SEC: 5 TWN: 19S RNG: 11W

State: Kansas

Drilling Contractor: Southwind Drilling,

Inc - Rig 3

Elevation: 1811 EGL Field Name: St Peter

3146 FT

Pool: Infield Job Number: 191

DATE July 17

2018

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Time Off: 06:14 07/17 Time On: 23:55 07/17

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Down Hole Makeup

Heads Up: 23.53 FT Packer 1: 3154 FT

Drill Pipe: 3157.37 FT Packer 2: 3159 FT

ID-3 1/2 Top Recorder:

Weight Pipe: FT

Bottom Recorder: 3163 FT ID-2 7/8

Well Bore Size: 7 7/8 Collars: FT

ID-2 1/4 **Surface Choke:** 1"

Test Tool: Bottom Choke: 5/8" 26.16 FT

ID-3 1/2-FH

Total Anchor: 26

Anchor Makeup

Packer Sub: 1 FT

Perforations: (top): 2 FT

4 1/2-FH

Change Over: FT

Drill Pipe: (in anchor): FT

ID-3 1/2

> **Change Over:** FT

Perforations: (below): 23 FT

4 1/2-FH



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State: Kansas

Drilling Contractor: Southwind Drilling,

Inc - Rig 3

Elevation: 1811 EGL Field Name: St Peter

Pool: Infield Job Number: 191

Well Complete **DATE** July

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2018

DST #3 Formation: Lans Test Interval: 3159 -Total Depth: 3185' "F&G" 3185'

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Mud Properties

Mud Type: Chemical Weight: 8.9 Viscosity: 56 Filtrate: 10.4 Chlorides: 8,200 ppm



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Gas Volume Report

Remarks: Gas sample taken 12 mins. into final flow period.

1st Open								
Time	Orifice	PSI	MCF/D					

2nd Open								
Time	Orifice	PSI	MCF/D					
5	0.0625	2.0	1.231					
10	0.0625	6.0	2.218					
15	0.0625	7.0	2.419					
20	0.0625	9.0	2.793					
25	0.0625	12	3.299					
30	0.0625	13	3.456					

