

Company: K & N Petroleum, Inc SEC: 17 TWN: 22S RNG: 11W County: STAFFORD Lease: Norman Klepper "A" #1

State: Kansas

Drilling Contractor: Southwind Drilling,

Inc - Rig 3

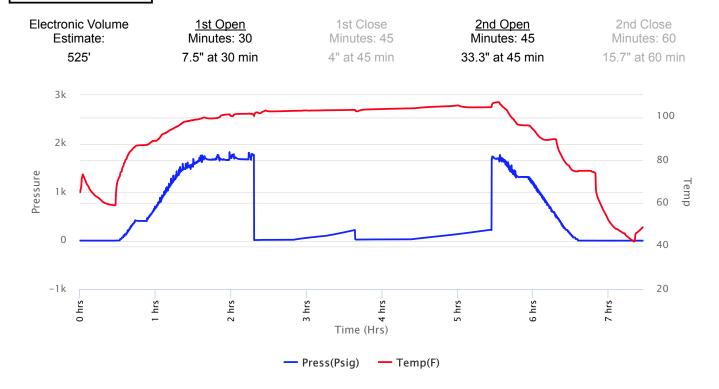
Elevation: 1830 GL Field Name: Heyen Pool: Infield Job Number: 72

DATE October 28 2017

DST #1 Formation: Test Interval: 3477 -Total Depth: 3563' Simpson/viola 3563'

Time On: 16:55 10/28 Time Off: 00:10 10/29

Time On Bottom: 19:09 10/28 Time Off Bottom: 22:09 10/29





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Recovered

<u>Foot</u>	BBLS	Description of Fluid	
409	5.82007	G	
32	0.45536	SLOCW	

Gas %	<u>Oil %</u>	Water %	Mud %	
100	0	0	0	
0	1	99	0	

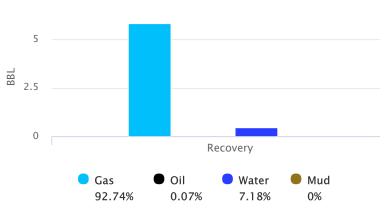
Total Recovered: 441 ft

Total Barrels Recovered: 6.27543

Reversed Out		
NO		

Initial Hydrostatic Pressure	1678	PSI
Initial Flow	11 to 21	PSI
Initial Closed in Pressure	220	PSI
Final Flow Pressure	27 to 30	PSI
Final Closed in Pressure	227	PSI
Final Hydrostatic Pressure	1685	PSI
Temperature	106	°F
Pressure Change Initial	0.0	%
Close / Final Close		

Recovery at a glance





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REMARKS:

10. WSB, Built to 7 1/4 inches 1C. 4 inch Blow Back

2O. 1" Blow, BOB in 3 Mins

2C BBBB

Tool Sample: 1 % O 99% M



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Down Hole Makeup

14.68 FT **Heads Up:**

Packer 1: 3471.85 FT

Drill Pipe: 3466.37 FT Packer 2: 3476.85 FT

ID-3 1/2

Top Recorder: 3463.85 FT

Weight Pipe: 0 FT 3546 FT

ID-2 7/8

Bottom Recorder:

Bottom Choke:

5/8"

Collars: 0 FT Well Bore Size: 7 7/8

1" **Surface Choke:**

ID-2 1/4

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

Total Anchor: 86.15

Anchor Makeup

Packer Sub: 1 FT

Perforations: (top): 3 FT

4 1/2-FH

Change Over: .5 FT

Drill Pipe: (in anchor): 62.65 FT

ID-3 1/2

Change Over: 1 FT

Perforations: (below): 18 FT

4 1/2-FH



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Mud Properties

Mud Type: Chem Weight: 9.2 Viscosity: 55 Chlorides: 6000 ppm Filtrate: 8



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Gas Volume Report

1st Open 2nd Open

ime Orifice PSI MCF/D	Time	Orifice F	PSI MCF/D
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