



**TRILOBITE TESTING, INC.**

# DRILL STEM TEST REPORT

Stelbar Oil Corp.  
 1625 n waterfront parkway  
 Wichita Ks 67206  
 ATTN: Dave Goldak

**3/ 31s-41w Morton Ks**  
**Southwestern 1-3**  
 Job Ticket: 57357 **DST#: 1**  
 Test Start: 2014.10.10 @ 23:00:41

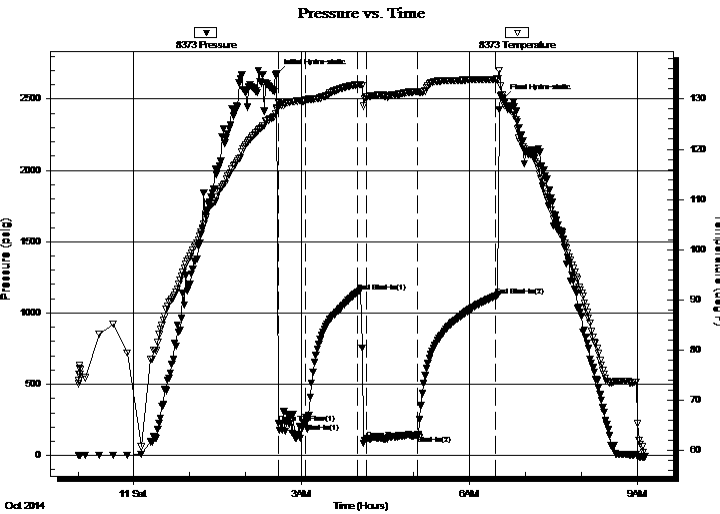
## GENERAL INFORMATION:

Formation: **Keyes**  
 Deviated: No Whipstock: ft (KB)  
 Time Tool Opened: 02:34:36  
 Time Test Ended: 09:08:06  
 Interval: **5320.00 ft (KB) To 5620.00 ft (KB) (TVD)**  
 Total Depth: 5620.00 ft (KB) (TVD)  
 Hole Diameter: 7.87 inches Hole Condition: Poor  
 Test Type: Conventional Bottom Hole (Initial)  
 Tester: James Geier  
 Unit No: 60  
 Reference Elevations: 3399.00 ft (KB)  
 3388.00 ft (CF)  
 KB to GR/CF: 11.00 ft

## Serial #: 8373

Press @ Run Depth: 144.35 psig @ ft (KB) Capacity: 8000.00 psig  
 Start Date: 2014.10.10 End Date: 2014.10.11 Last Calib.: 2014.10.11  
 Start Time: 23:00:41 End Time: 09:08:06 Time On Btm: 2014.10.11 @ 02:33:36  
 Time Off Btm: 2014.10.11 @ 06:36:06

TEST COMMENT: IF: BOB in 4 min.  
 IS: No return  
 FF: BOB in 1 min.  
 FS: No return



## PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2675.00	128.33	Initial Hydro-static
1	225.02	129.15	Open To Flow (1)
30	228.04	129.76	Shut-In(1)
87	1147.83	132.84	End Shut-In(1)
96	118.39	130.42	Open To Flow (2)
151	144.35	131.48	Shut-In(2)
234	1116.20	133.92	End Shut-In(2)
243	2502.99	128.96	Final Hydro-static

## Recovery

Length (ft)	Description	Volume (bbl)
250.00	100% m	1.25

## Gas Rates

Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)



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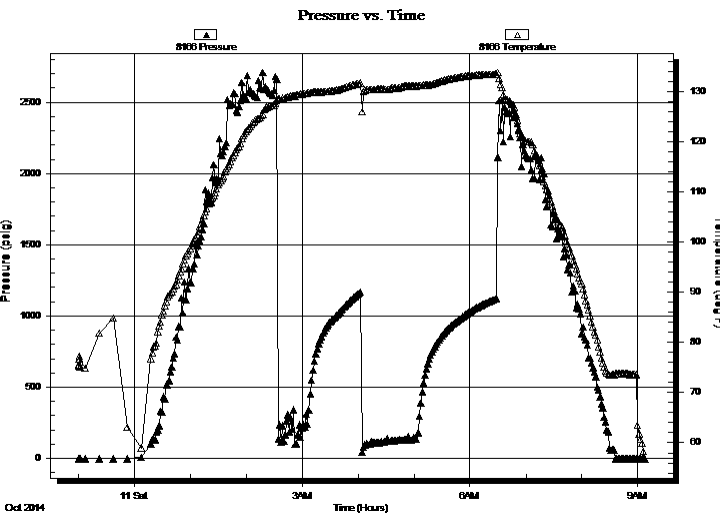
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 Unit No: 60  
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 3388.00 ft (CF)  
 KB to GR/CF: 11.00 ft

## Serial #: 8166

Press@RunDepth: psig @ ft (KB) Capacity: 8000.00 psig  
 Start Date: 2014.10.10 End Date: 2014.10.11 Last Calib.: 2014.10.11  
 Start Time: 23:00:24 End Time: 09:07:19 Time On Btm:  
 Time Off Btm:

TEST COMMENT: IF: BOB in 4 min.  
 IS: No return  
 FF: BOB in 1 min.  
 FS: No return



## PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation

## Recovery

Length (ft)	Description	Volume (bbl)
250.00	100% m	1.25

## Gas Rates

Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)



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# DRILL STEM TEST REPORT

## FLUID SUMMARY

Stelbar Oil Corp.  
1625 n w aterfront parkw ay  
Wichita Ks 67206  
ATTN: Dave Goldak

**3/ 31s-41w Morton Ks**  
**Southwestern 1-3**  
Job Ticket: 57357      **DST#: 1**  
Test Start: 2014.10.10 @ 23:00:41

### Mud and Cushion Information

Mud Type: Gel Chem	Cushion Type:	Oil API:	deg API
Mud Weight: 9.00 lb/gal	Cushion Length: ft	Water Salinity:	ppm
Viscosity: 50.00 sec/qt	Cushion Volume: bbl		
Water Loss: 9.17 in <sup>3</sup>	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 1100.00 ppm			
Filter Cake: 1.00 inches			

### Recovery Information

Recovery Table

Length ft	Description	Volume bbl
250.00	100% m	1.248

Total Length: 250.00 ft      Total Volume: 1.248 bbl

Num Fluid Samples: 0      Num Gas Bombs: 0      Serial #:

Laboratory Name:      Laboratory Location:

Recovery Comments:

