



**TRILOBITE TESTING, INC.**

# DRILL STEM TEST REPORT

Brito Oil Company Inc  
 1223 N.Wallace,BLDG.1  
 Suite 100  
 Wichita Ks 67206  
 ATTN: Raul Brito, Ken Wall

**32-6s-19w Rooks**  
**Dettmer-Wilkens#1-32**  
 Job Ticket: 56228 **DST#: 4**  
 Test Start: 2014.01.20 @ 13:01:04

## GENERAL INFORMATION:

Formation: **LKC "J"**  
 Deviated: No Whipstock: ft (KB)  
 Time Tool Opened: 14:35:29  
 Time Test Ended: 17:58:28  
 Interval: **3428.00 ft (KB) To 3446.00 ft (KB) (TVD)**  
 Total Depth: 3446.00 ft (KB) (TVD)  
 Hole Diameter: 7.85 inches Hole Condition: Fair  
 Test Type: Conventional Bottom Hole (Reset)  
 Tester: Ray Schwager  
 Unit No: 70  
 Reference Elevations: 2048.00 ft (KB)  
 2043.00 ft (CF)  
 KB to GR/CF: 5.00 ft

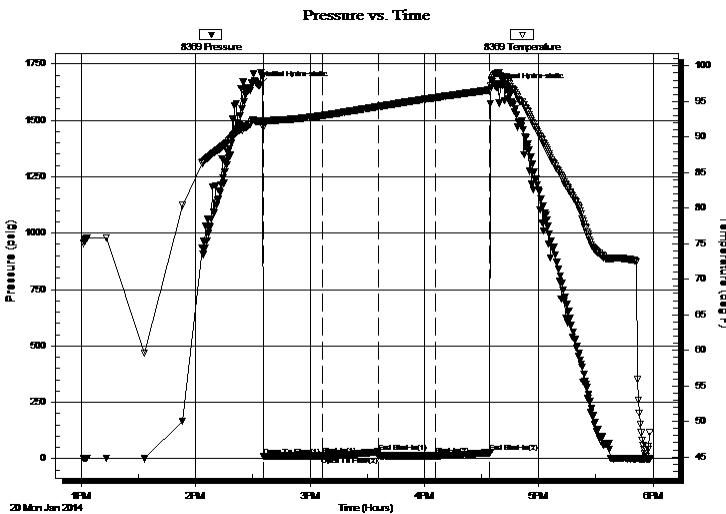
## Serial #: 8369

Inside

Press @ Run Depth: 13.35 psig @ 3429.00 ft (KB) Capacity: 8000.00 psig  
 Start Date: 2014.01.20 End Date: 2014.01.20 Last Calib.: 2014.01.20  
 Start Time: 13:01:04 End Time: 17:58:28 Time On Btm: 2014.01.20 @ 14:33:29  
 Time Off Btm: 2014.01.20 @ 16:37:59

TEST COMMENT: 30-IFP-surface bl, died in 8min  
 30-ISIP-no bl  
 30-FFP-no bl  
 30FSIP-no bl

## PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1652.26	92.21	Initial Hydro-static
2	11.09	91.36	Open To Flow (1)
33	13.52	93.01	Shut-In(1)
63	29.54	94.28	End Shut-In(1)
63	12.24	94.29	Open To Flow (2)
93	13.35	95.54	Shut-In(2)
121	27.17	96.61	End Shut-In(2)
125	1643.81	98.99	Final Hydro-static

## Recovery

Length (ft)	Description	Volume (bbl)
1.00	OCM 10%O90%M	0.00

\* Recovery from multiple tests

## Gas Rates

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



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**FLUID SUMMARY**

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## 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: 65.00 sec/qt	Cushion Volume: bbl		
Water Loss: 6.40 in <sup>3</sup>	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 1200.00 ppm			
Filter Cake: 1.00 inches			

## Recovery Information

Recovery Table

Length ft	Description	Volume bbl
1.00	OCM 10%O90%M	0.005

Total Length: 1.00 ft      Total Volume: 0.005 bbl  
Num Fluid Samples: 0      Num Gas Bombs: 0      Serial #:  
Laboratory Name:      Laboratory Location:  
Recovery Comments:

Serial #: 8369

Inside

Brito Oil Company Inc

Detmer-Wilkens#1-32

DST Test Number: 4

