



**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

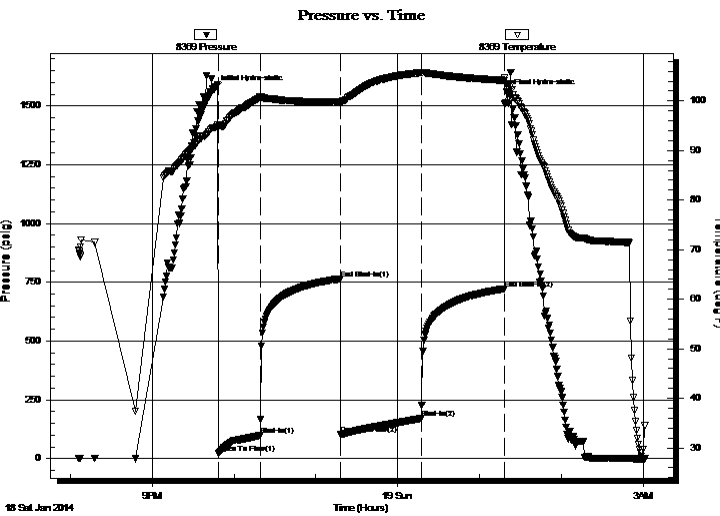
**32-6s-19w Rooks**  
**Dettmer-Wilkens#1-32**  
 Job Ticket: 55475 **DST#: 1**  
 Test Start: 2014.01.18 @ 20:05:51

## GENERAL INFORMATION:

Formation: **Tor / LKC A**  
 Deviated: No Whipstock: ft (KB)  
 Test Type: Conventional Bottom Hole (Initial)  
 Time Tool Opened: 21:48:31 Tester: Ray Schwager  
 Time Test Ended: 03:01:45 Unit No: 70  
 Interval: **3221.00 ft (KB) To 3285.00 ft (KB) (TVD)** Reference Elevations: 2048.00 ft (KB)  
 Total Depth: 3285.00 ft (KB) (TVD) 2043.00 ft (CF)  
 Hole Diameter: 7.85 inches Hole Condition: Fair KB to GR/CF: 5.00 ft

**Serial #: 8369 Inside**  
 Press @ Run Depth: 170.66 psig @ 3225.00 ft (KB) Capacity: 8000.00 psig  
 Start Date: 2014.01.18 End Date: 2014.01.19 Last Calib.: 2014.01.19  
 Start Time: 20:05:51 End Time: 03:01:45 Time On Btm: 2014.01.18 @ 21:45:31  
 Time Off Btm: 2014.01.19 @ 01:20:45

**TEST COMMENT:** 30-IFP-w k to a strg bl 1"to bottom of bucket  
 60-ISIP-no bl bk  
 60-FFP-w k to a gd bl surface to a 6 1/2"bl  
 60-FSIP-no bl bk



## PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1568.87	94.61	Initial Hydro-static
3	20.93	94.82	Open To Flow (1)
34	98.30	100.75	Shut-In(1)
93	764.32	99.82	End Shut-In(1)
93	101.88	99.63	Open To Flow (2)
152	170.66	105.69	Shut-In(2)
213	722.26	104.16	End Shut-In(2)
216	1551.29	103.45	Final Hydro-static

## Recovery

Length (ft)	Description	Volume (bbl)
240.00	Water	2.27
90.00	MW 40%M60%W	1.26

## Gas Rates

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



**TRILOBITE  
TESTING, INC.**

# DRILL STEM TEST REPORT

**FLUID SUMMARY**

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: 55475      **DST#: 1**  
Test Start: 2014.01.18 @ 20:05:51

## 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:	76000 ppm
Viscosity: 67.00 sec/qt	Cushion Volume: bbl		
Water Loss: 6.00 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
240.00	Water	2.273
90.00	MW 40%M60%W	1.262

Total Length: 330.00 ft      Total Volume: 3.535 bbl  
Num Fluid Samples: 0      Num Gas Bombs: 0      Serial #:  
Laboratory Name:      Laboratory Location:  
Recovery Comments: RW .1 @ 70F

