



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Brito Oil Co.
1700 N. Waterfront PKWY
Bldg 300 Suite C
Wichita, KS 67206
ATTN: Tom Funk

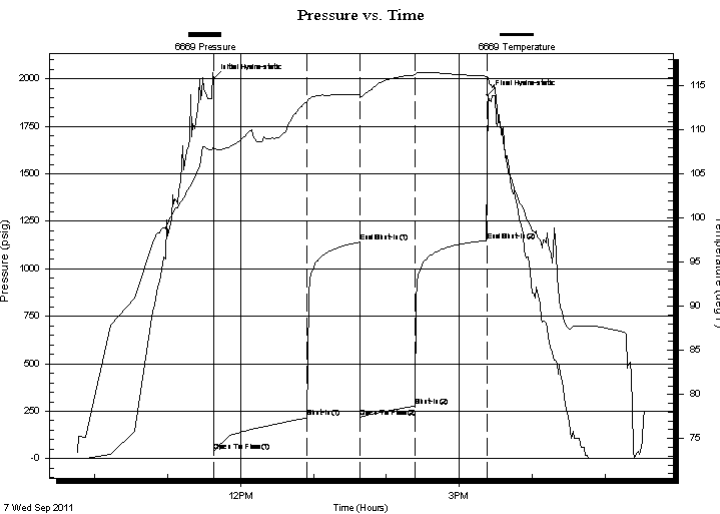
F - G Unit #1-7
7/15s/32w Logan KS
Job Ticket: 43299 **DST#: 2**
Test Start: 2011.09.07 @ 09:46:15

GENERAL INFORMATION:

Formation: **H & I**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 11:38:15
Time Test Ended: 17:32:15
Interval: **3902.00 ft (KB) To 3969.00 ft (KB) (TVD)**
Total Depth: 3969.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Fair
Reference Elevations: 2781.00 ft (KB)
2768.00 ft (CF)
KB to GR/CF: 13.00 ft
Test Type: Conventional Bottom Hole
Tester: Mike Roberts
Unit No: 48

Serial #: 6669 Outside
Press @ Run Depth: 278.46 psig @ 3941.00 ft (KB) Capacity: 8000.00 psig
Start Date: 2011.09.07 End Date: 2011.09.07 Last Calib.: 2011.09.07
Start Time: 09:46:15 End Time: 17:32:15 Time On Btm: 2011.09.07 @ 11:38:00
Time Off Btm: 2011.09.07 @ 15:23:15

TEST COMMENT: IF: Built to 9 1/2" blow
IS: No return blow
FF: BOB in 33 min.
FS: No return blow



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2000.41	108.14	Initial Hydro-static
1	37.43	107.83	Open To Flow (1)
77	216.51	113.21	Shut-In(1)
120	1140.41	114.01	End Shut-In(1)
121	219.81	113.82	Open To Flow (2)
166	278.46	116.26	Shut-In(2)
225	1149.50	116.10	End Shut-In(2)
226	1917.17	115.99	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
186.00	w m 50%w 50%m	0.91
62.00	w m 50%w 50% m	0.86
186.00	gocm 3%g 5%o 92%m	2.61
62.00	ocm 18%o 82%m	0.87
62.00	mco 4%m 96%o	0.87

Gas Rates

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



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FLUID SUMMARY

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DST#: 2

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Mud and Cushion Information

Mud Type: Gel Chem
Mud Weight: 9.00 lb/gal
Viscosity: 68.00 sec/qt
Water Loss: 7.20 in³
Resistivity: 0.00 ohm.m
Salinity: 5000.00 ppm
Filter Cake: 1.00 inches

Cushion Type:
Cushion Length: ft
Cushion Volume: bbl
Gas Cushion Type:
Gas Cushion Pressure: psig

Oil API: 0 deg API
Water Salinity: 19000 ppm

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
186.00	w m 50%w 50%m	0.915
62.00	w m 50%w 50% m	0.861
186.00	gocm 3%g 5%o 92%m	2.609
62.00	ocm 18%o 82%m	0.870
62.00	mco 4%m 96%o	0.870

Total Length: 558.00 ft Total Volume: 6.125 bbl

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

Laboratory Name: Laboratory Location:

Recovery Comments: RW= .288@ 88.8*=19,000 ppm

Pressure vs. Time

