



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Brito Oil Company

19-10-31 Tomas, Ks

1223 N Rock Road
Wichita, Ks 67206

Stoll 1-19

Job Ticket: 55583

DST#: 1

ATTN: Ken Wallace

Test Start: 2013.12.05 @ 21:03:04

GENERAL INFORMATION:

Formation: **Toronto A**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 00:13:04

Time Test Ended: 08:25:34

Test Type: Conventional Bottom Hole (Initial)

Tester: Brandon Turley

Unit No: 60

Interval: 4006.00 ft (KB) To 4064.00 ft (KB) (TVD)

Reference Elevations: 3034.00 ft (KB)

Total Depth: 4064.00 ft (KB) (TVD)

3024.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Good

KB to GR/CF: 10.00 ft

Serial #: 8373

Inside

Press @ Run Depth: 282.88 psig @ 4007.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2013.12.05

End Date:

2013.12.06

Last Calib.:

2013.12.06

Start Time: 21:03:09

End Time:

08:25:34

Time On Btm:

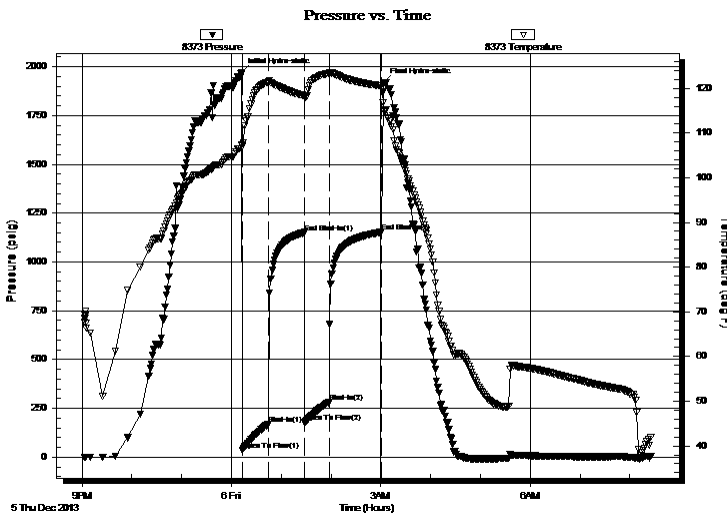
2013.12.06 @ 00:12:04

Time Off Btm:

2013.12.06 @ 03:03:04

TEST COMMENT: IF: BOB in 13 min,
IS: No return.
FF: BOB in 20 min.
FS: No return.

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1970.67	107.36	Initial Hydro-static
1	36.85	107.05	Open To Flow (1)
33	170.56	121.50	Shut-In(1)
76	1151.19	118.39	End Shut-In(1)
77	178.22	117.99	Open To Flow (2)
106	282.88	123.35	Shut-In(2)
169	1152.60	120.55	End Shut-In(2)
171	1916.57	115.23	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
124.00	mcw 90%w 10%m	1.74
248.00	mcw 80%w 20%m	3.48
206.00	ocw m 5%o 45%w 50%m	2.89

Gas Rates

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



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FLUID SUMMARY

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DST#: 1

ATTN: Ken Wallace

Test Start: 2013.12.05 @ 21:03:04

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

0 deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

57000 ppm

Viscosity: 54.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 8.78 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 2000.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
124.00	mcw 90%w 10%m	1.739
248.00	mcw 80%w 20%m	3.479
206.00	ocw m 5%o 45%w 50%m	2.890

Total Length: 578.00 ft Total Volume: 8.108 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: .19@50=57000

Pressure vs. Time

