



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Brito Oil Co. Inc

24-10s-32w Thomas Co. KS.

BLDG Ste. 100
Wichita KS. 67206

Hockersmith #1-24

Job Ticket: 57203

DST#: 1

ATTN: Saman ShariFaie

Test Start: 2014.05.01 @ 15:08:00

GENERAL INFORMATION:

Formation: **LKC " J "**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 17:43:40

Time Test Ended: 22:38:39

Test Type: Conventional Bottom Hole (Initial)

Tester: Will MacLean

Unit No: 72

Interval: 4247.00 ft (KB) To 4275.00 ft (KB) (TVD)

Total Depth: 4275.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 3033.00 ft (KB)

3028.00 ft (CF)

KB to GR/CF: 5.00 ft

Serial #: 8674

Inside

Press @ Run Depth: 20.05 psig @ 4250.00 ft (KB)

Start Date: 2014.05.01

End Date:

2014.05.01

Start Time: 15:08:00

End Time:

22:38:39

Capacity: 8000.00 psig

Last Calib.: 2014.05.01

Time On Btm: 2014.05.01 @ 17:43:25

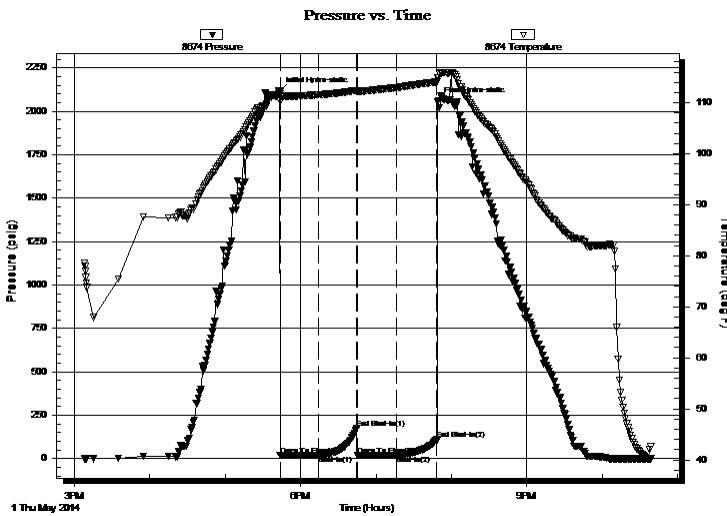
Time Off Btm: 2014.05.01 @ 19:48:54

TEST COMMENT: IF- Weak Surface Blow 1/4"

IS- No Blow

FF- No Blow

FS- No Blow



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2113.27	111.70	Initial Hydro-static
1	17.90	110.32	Open To Flow (1)
31	18.83	111.57	Shut-In(1)
62	175.86	112.42	End Shut-In(1)
62	19.63	112.32	Open To Flow (2)
93	20.05	112.97	Shut-In(2)
125	109.21	114.09	End Shut-In(2)
126	2057.11	114.97	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
5.00	100% m with a Couple Oil Spots	0.02

Gas Rates

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



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FLUID SUMMARY

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ATTN: Saman ShariFaie

Test Start: 2014.05.01 @ 15:08:00

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: 52.00 sec/qt

Cushion Volume:

bbf

Water Loss: 7.20 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 2300.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbf
5.00	100% m with a Couple Oil Spots	0.025

Total Length: 5.00 ft Total Volume: 0.025 bbf

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

Serial #: 8674

Inside

Brito Oil Co. Inc

Hockersmith #1-24

DST Test Number: 1

Pressure vs. Time

