



**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: 57204

**DST#: 2**

ATTN: Saman ShariFaie

Test Start: 2014.05.03 @ 00:12:00

## GENERAL INFORMATION:

Formation: **Marmanton " B " / P**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 02:45:10

Time Test Ended: 07:17:54

Test Type: Conventional Bottom Hole (Reset)

Tester: Will MacLean

Unit No: 72

**Interval: 4397.00 ft (KB) To 4470.00 ft (KB) (TVD)**

Reference Elevations: 3033.00 ft (KB)

Total Depth: 4470.00 ft (KB) (TVD)

3028.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Good

KB to GR/CF: 5.00 ft

**Serial #: 8674**

**Inside**

Press @ Run Depth: 22.49 psig @ 4400.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2014.05.03

End Date:

2014.05.03

Last Calib.:

2014.05.03

Start Time: 00:12:00

End Time:

07:17:54

Time On Btm:

2014.05.03 @ 02:44:40

Time Off Btm:

2014.05.03 @ 04:48:54

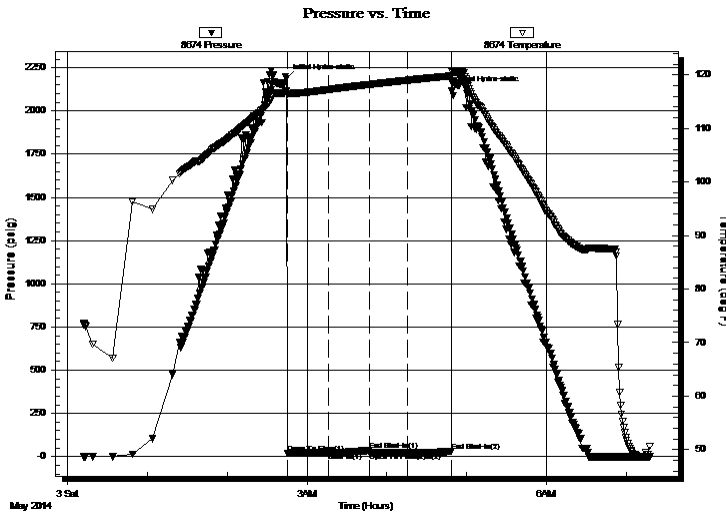
TEST COMMENT: IF- Weak Surface Blow

IS- No Blow

FF- No Blow

FSi- No Blow

## PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2188.24	116.95	Initial Hydro-static
1	20.81	116.28	Open To Flow (1)
32	22.04	117.24	Shut-In(1)
62	35.22	118.21	End Shut-In(1)
63	22.11	118.21	Open To Flow (2)
91	22.49	118.98	Shut-In(2)
124	29.91	119.81	End Shut-In(2)
125	2118.69	120.82	Final Hydro-static

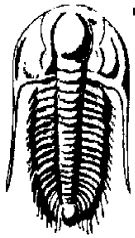
## Recovery

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

\* Recovery from multiple tests

## Gas Rates

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

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ATTN: Saman ShariFaie

Job Ticket: 57204

**DST#: 2**

Test Start: 2014.05.03 @ 00:12:00

**GENERAL INFORMATION:**Formation: **Marmanton " B " / P**

Deviated: No Whipstock: ft (KB)

Test Type: Conventional Bottom Hole (Reset)

Time Tool Opened: 02:45:10

Tester: Will MacLean

Time Test Ended: 07:17:54

Unit No: 72

**Interval: 4397.00 ft (KB) To 4470.00 ft (KB) (TVD)**

Reference Elevations: 3033.00 ft (KB)

Total Depth: 4470.00 ft (KB) (TVD)

3028.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Good

KB to GR/CF: 5.00 ft

**Serial #: 8355 Outside**

Press @ Run Depth: psig @ 4400.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2014.05.03

End Date:

2014.05.03

Last Calib.:

2014.05.03

Start Time: 00:12:05

End Time:

07:19:29

Time On Btm:

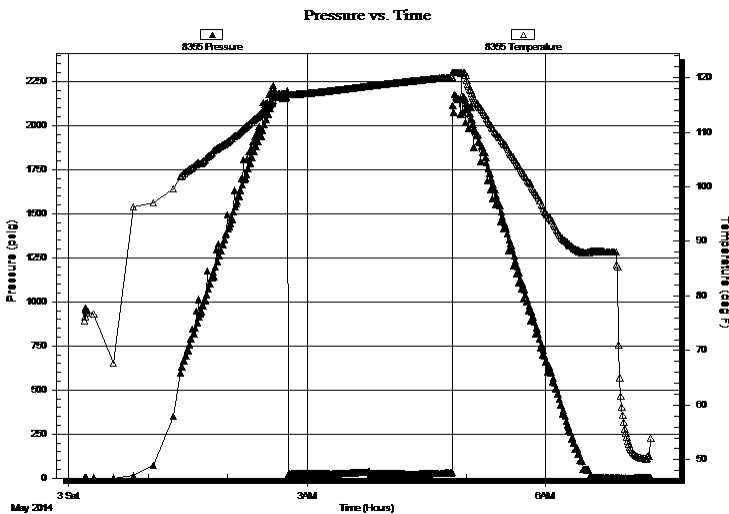
Time Off Btm:

**TEST COMMENT:** IF- Weak Surface Blow

ISl- No Blow

FF- No Blow

FSi- No Blow

**PRESSURE SUMMARY**

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
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**Recovery**

Length (ft)	Description	Volume (bbl)
5.00	100% m w ith Few Oil Spots	0.02

**Gas Rates**

Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
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\* Recovery from multiple tests



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# DRILL STEM TEST REPORT

**FLUID SUMMARY**

Brito Oil Co. Inc

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

BLDG Ste. 100  
Wichita KS. 67206

**Hockersmith #1-24**

Job Ticket: 57204

**DST#: 2**

ATTN: Saman ShariFaie

Test Start: 2014.05.03 @ 00:12:00

## 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: 59.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 7.98 in<sup>3</sup>

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 3000.00 ppm

Filter Cake: 1.00 inches

## Recovery Information

Recovery Table

Length ft	Description	Volume bbl
5.00	100% m with Few Oil Spots	0.025

Total Length: 5.00 ft      Total Volume: 0.025 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

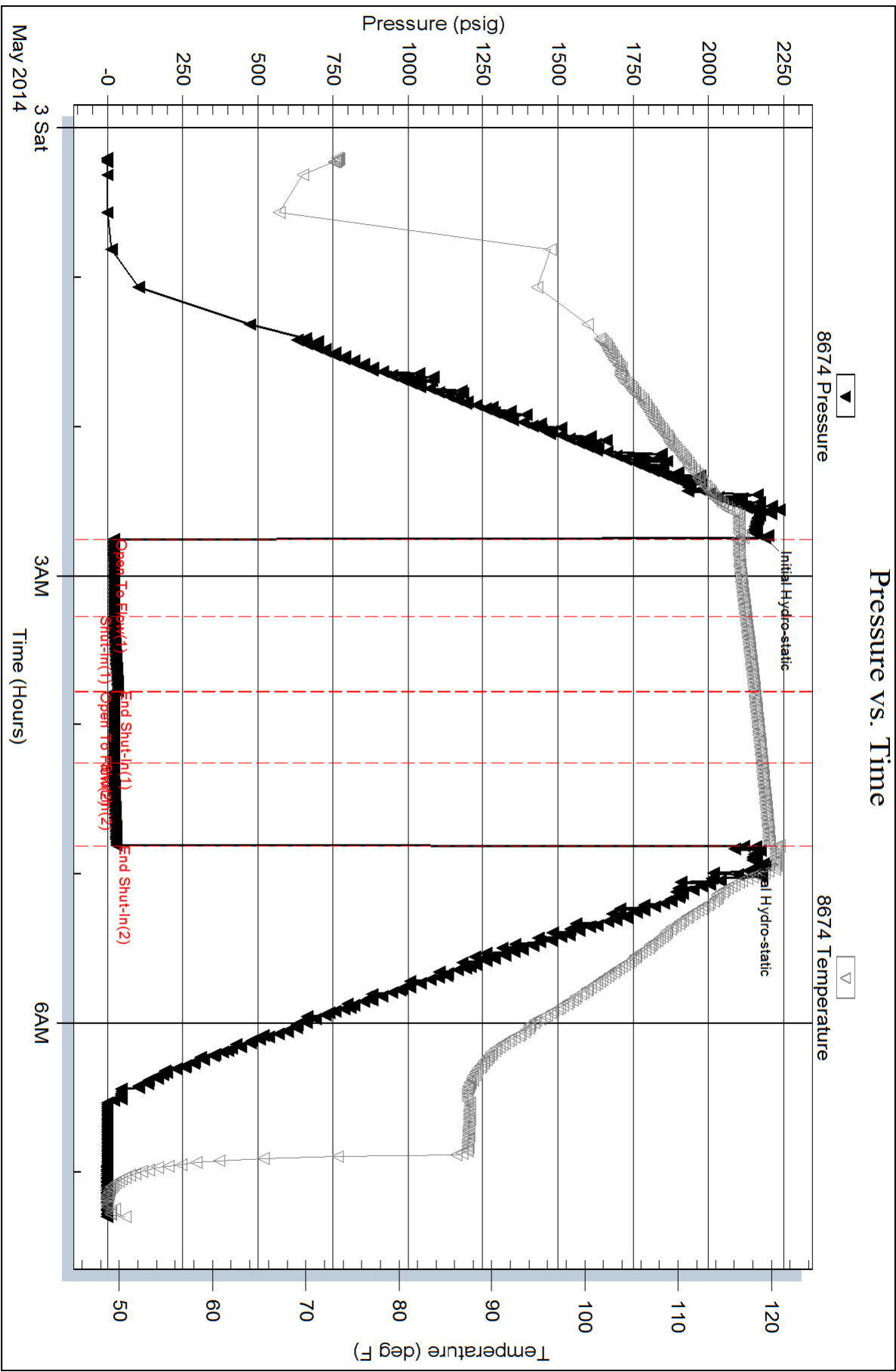
Serial #: 8674

Inside

Brito Oil Co. Inc

Hockersmith #1-24

DST Test Number: 2

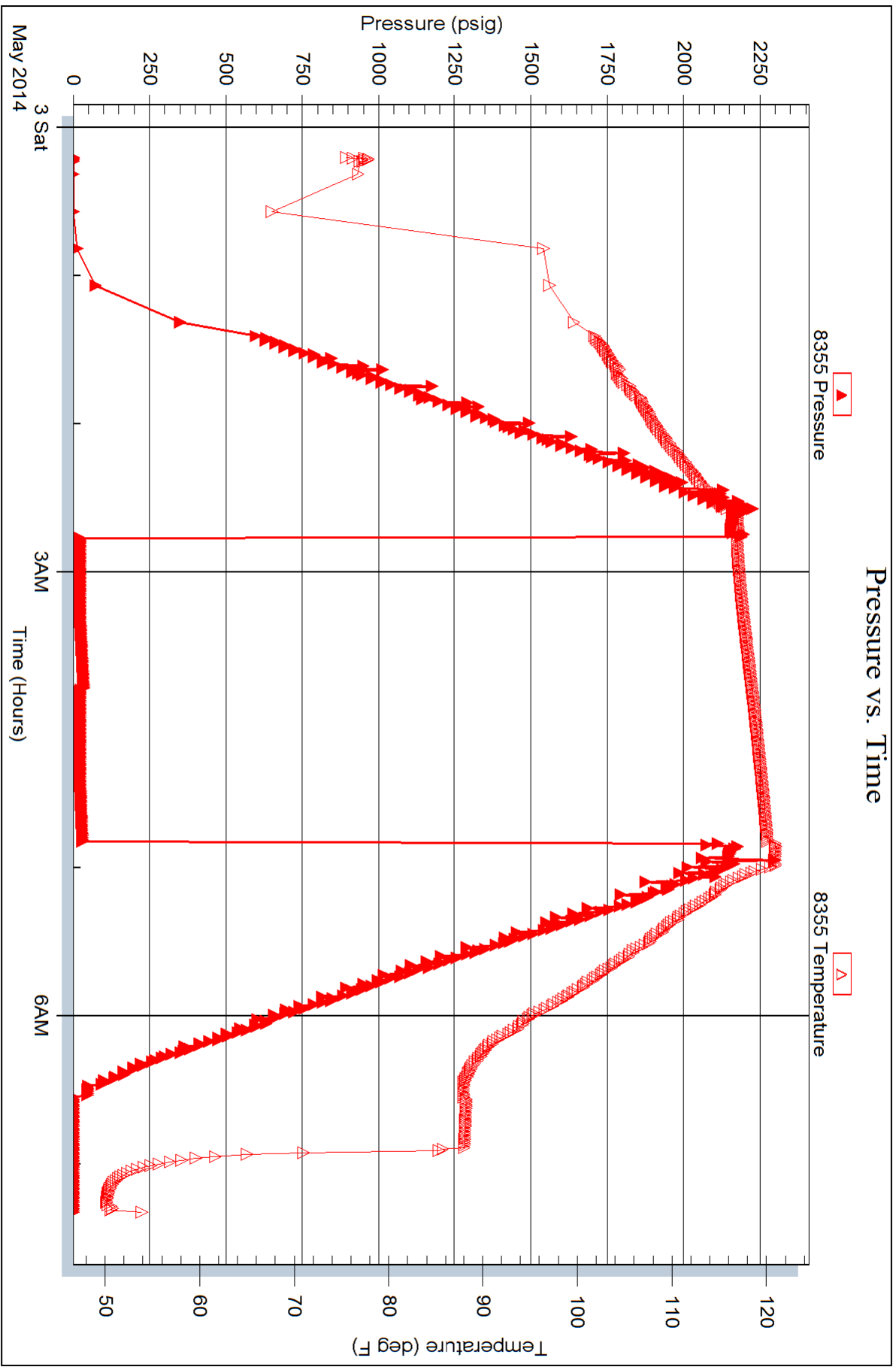


Serial #: 8355

Outside Brito Oil Co. Inc

Hockersmith #1-24

DST Test Number: 2



Trilobite Testing, Inc

Ref. No: 57204

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