



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Running Foxes Petroleum

3-1S-15E Brown

6855 S Havana Ste 400
Centennial, CO 80112

Gruber 3-3C

ATTN: Chad Counts

Job Ticket: 52384

DST#: 1

Test Start: 2013.08.07 @ 22:23:23

GENERAL INFORMATION:

Formation: **Hunton**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 00:48:53

Time Test Ended: 06:53:53

Test Type: Conventional Bottom Hole (Initial)

Tester: Leal Cason

Unit No: 45

Interval: 2587.00 ft (KB) To 2599.00 ft (KB) (TVD)

Reference Elevations: 1076.00 ft (KB)

Total Depth: 2599.00 ft (KB) (TVD)

1067.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Good

KB to GR/CF: 9.00 ft

Serial #: 6798

Inside

Press @ Run Depth: 335.55 psig @ 2588.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2013.08.07

End Date:

2013.08.08

Last Calib.:

2013.08.08

Start Time: 22:23:24

End Time:

06:53:53

Time On Btm:

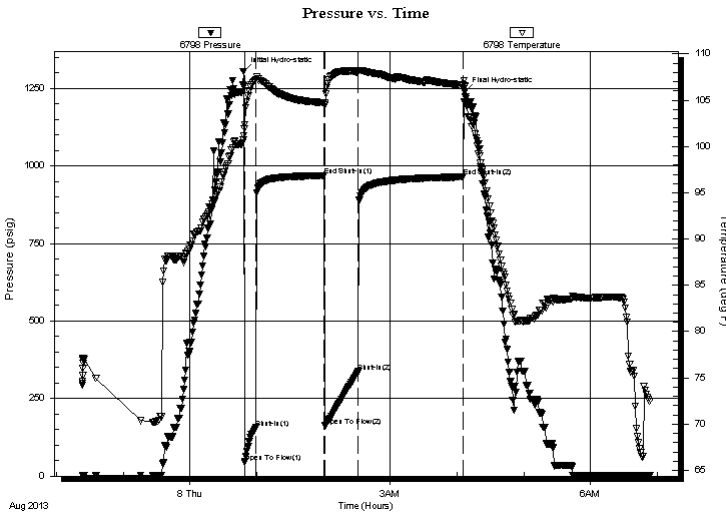
2013.08.08 @ 00:47:53

Time Off Btm:

2013.08.08 @ 04:06:53

TEST COMMENT: IF: Strong Blow , BOB in 4 minutes
IS: No Blow Back
FF: Strong Blow , BOB in 5 minutes
FS: No Blow Back

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1305.21	100.73	Initial Hydro-static
1	44.14	101.96	Open To Flow (1)
11	153.36	107.21	Shut-In(1)
73	968.67	104.72	End Shut-In(1)
73	161.98	104.47	Open To Flow (2)
103	335.55	108.05	Shut-In(2)
198	964.66	106.66	End Shut-In(2)
199	1239.41	106.60	Final Hydro-static

Recovery

Gas Rates

Length (ft)	Description	Volume (bbl)
240.00	Water	1.18
62.00	WOCM 5%W 10%O 85%M	0.87
558.00	Oil	7.83

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



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FLUID SUMMARY

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DST#: 1

ATTN: Chad Counts

Test Start: 2013.08.07 @ 22:23:23

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

28.6 deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

5600 ppm

Viscosity: 45.00 sec/qt

Cushion Volume:

bbbl

Water Loss: in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: ppm

Filter Cake: 0.02 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
240.00	Water	1.180
62.00	WOCM 5%W 10%O 85%M	0.870
558.00	Oil	7.827

Total Length: 860.00 ft Total Volume: 9.877 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: Gravity Was 30.8 @ 82 degrees
RW was 1.25 @ 61 degrees

Serial #: 6798

Inside

Running Foxes Petroleum

Gruber 3-3C

DST Test Number: 1

