



**TRILOBITE  
TESTING, INC.**

# DRILL STEM TEST REPORT

Venture Resources, Inc.

12-11-18, Ellis, KS

2255 S Wadsworth  
STE 205 Lakewood CO 80227

**Kemp South C #15**

Job Ticket: 50262

**DST#: 3**

ATTN: Brad Rine

Test Start: 2013.01.21 @ 18:05:00

## GENERAL INFORMATION:

Formation: **KC "H,I"**

Deviated: No Whipstock: ft (KB)

Time Tool Opened:

Time Test Ended:

Test Type: Conventional Bottom Hole (Reset)

Tester: Brett Dickinson

Unit No: 59

**Interval: 3215.00 ft (KB) To 3263.00 ft (KB) (TVD)**

Reference Elevations: 1883.00 ft (KB)

Total Depth: 3263.00 ft (KB) (TVD)

1876.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Fair

KB to GR/CF: 7.00 ft

**Serial #: 6753**

**Inside**

Press @ Run Depth: 445.41 psig @ 3216.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2013.01.23

End Date:

2013.01.23

Last Calib.:

2013.01.23

Start Time: 09:15:05

End Time:

16:07:29

Time On Btm:

2013.01.23 @ 11:32:00

Time Off Btm:

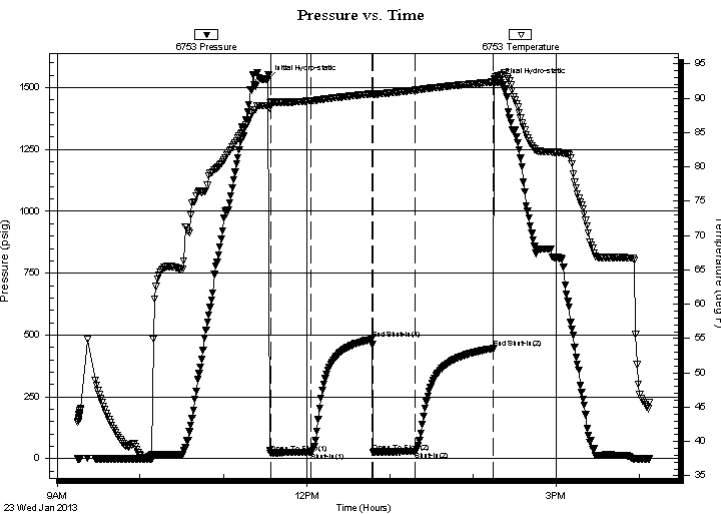
2013.01.23 @ 14:18:00

TEST COMMENT: IF-1.5in blow

ISI-No blow

FF-No blow

FSI-No blow



## PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1532.41	88.95	Initial Hydro-static
2	23.03	89.38	Open To Flow (1)
31	25.15	89.63	Shut-In(1)
75	482.46	90.65	End Shut-In(1)
76	27.13	90.56	Open To Flow (2)
106	28.80	91.16	Shut-In(2)
163	445.41	92.38	End Shut-In(2)
166	1520.99	93.27	Final Hydro-static

## Recovery

Length (ft)	Description	Volume (bbl)
15.00	Mud	0.21

## Gas Rates

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

\* Recovery from multiple tests



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**FLUID SUMMARY**

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**Kemp South C #15**

Job Ticket: 50262

**DST#: 3**

ATTN: Brad Rine

Test Start: 2013.01.21 @ 18:05:00

## 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: 49.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 7.79 in<sup>3</sup>

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 3700.00 ppm

Filter Cake: inches

## Recovery Information

Recovery Table

Length ft	Description	Volume bbl
15.00	Mud	0.210

Total Length: 15.00 ft      Total Volume: 0.210 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: 25psi Plugged

Serial #: 6753

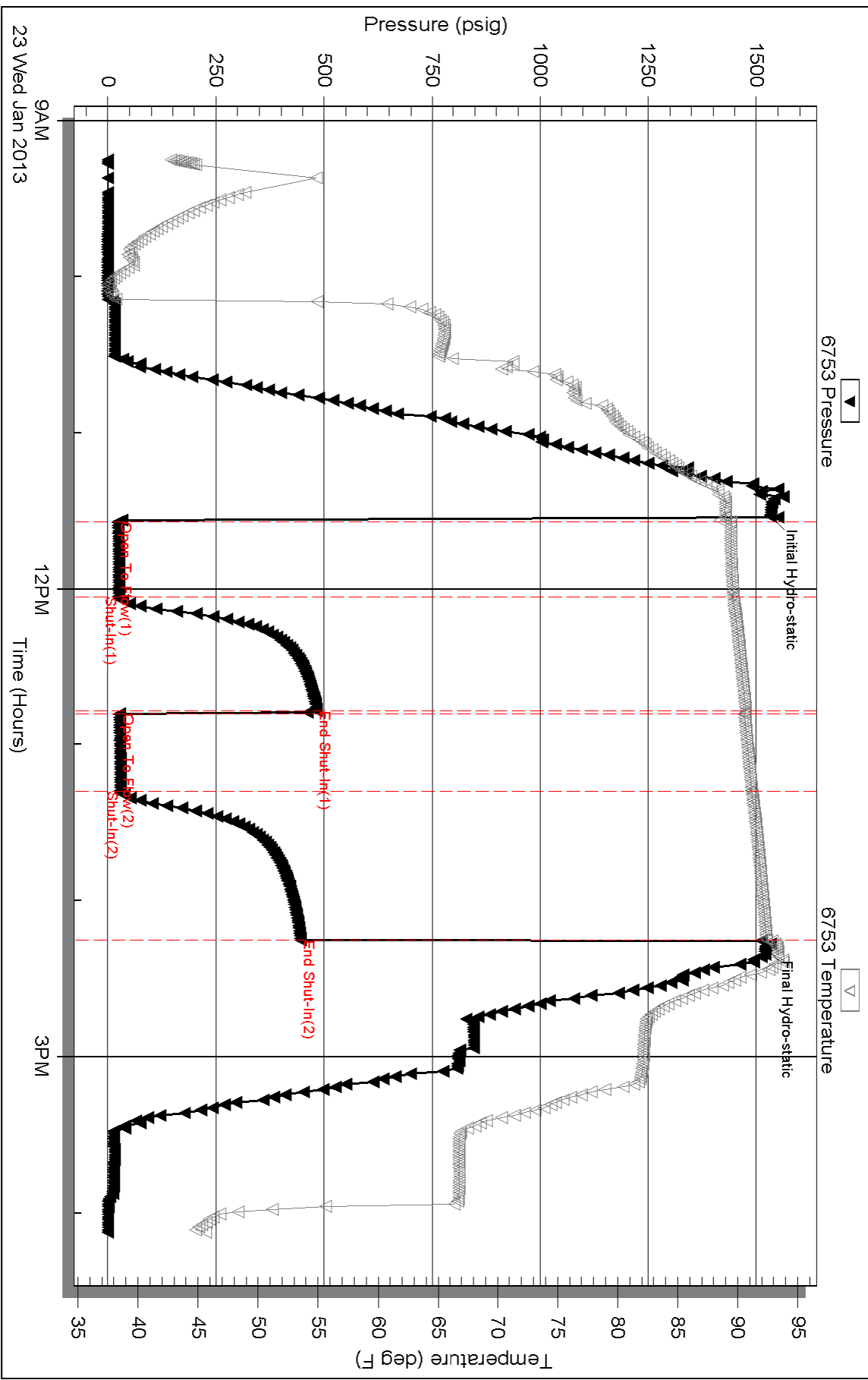
Inside

Venture Resources, Inc.

Kemp South C #15

DST Test Number: 3

### Pressure vs. Time



Triobite Testing, Inc

Ref. No: 50262

Printed: 2013.01.23 @ 17:28:44