



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: 50263

DST#: 4

ATTN: Brad Rine

Test Start: 2013.01.24 @ 10:45:00

GENERAL INFORMATION:

Formation: **Arbuckle**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 13:53:00

Time Test Ended: 17:57:30

Test Type: Conventional Bottom Hole (Reset)

Tester: Brett Dickinson

Unit No: 59

Interval: 3325.00 ft (KB) To 3387.00 ft (KB) (TVD)

Reference Elevations: 1883.00 ft (KB)

Total Depth: 3387.00 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: 859.94 psig @ 3326.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2013.01.24

End Date:

2013.01.24

Last Calib.: 2013.01.24

Start Time: 10:45:05

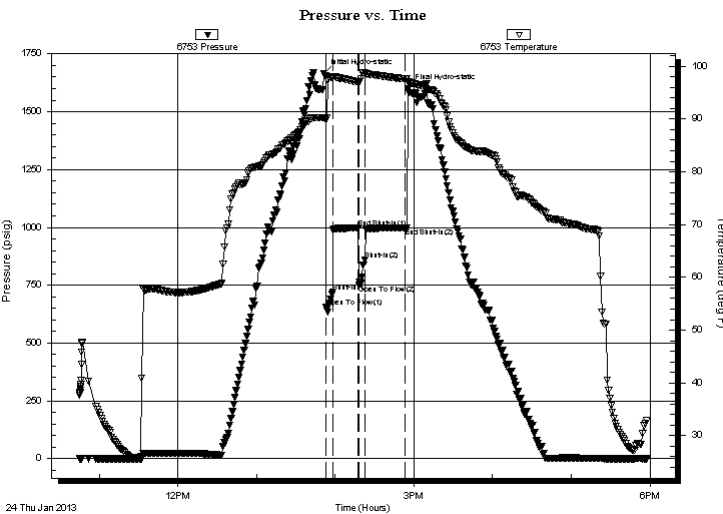
End Time:

17:57:29

Time On Btm: 2013.01.24 @ 13:51:30

Time Off Btm: 2013.01.24 @ 14:55:30

TEST COMMENT: IF-BOB in 15sec
ISI-No blow
FF-BOB in 15sec
FSI-No blow



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1663.47	90.26	Initial Hydro-static
2	653.92	89.93	Open To Flow (1)
7	719.94	97.89	Shut-In(1)
26	996.75	97.03	End Shut-In(1)
27	751.67	96.95	Open To Flow (2)
31	859.94	98.72	Shut-In(2)
62	997.01	97.64	End Shut-In(2)
64	1598.21	97.01	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
935.00	V SOMCW 5%O 10%M 85%W	13.12
185.00	V SOMCW 5%O 25%M 70%W	2.60
305.00	V SOMCW 2%O 40%M 58%W	4.28
125.00	Mud	1.75

* Recovery from multiple tests

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Venture Resources, Inc.

12-11-18, Ellis, KS

2255 S Wadsworth
STE 205 Lakewood CO 80227

Kemp South C #15

Job Ticket: 50263

DST#: 4

ATTN: Brad Rine

Test Start: 2013.01.24 @ 10:45:00

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:

55000 ppm

Viscosity: 49.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 7.79 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 3500.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbbl
935.00	VSOMCW 5%O 10%M 85%W	13.116
185.00	VSOMCW 5%O 25%M 70%W	2.595
305.00	VSOMCW 2%O 40%M 58%W	4.278
125.00	Mud	1.753

Total Length: 1550.00 ft Total Volume: 21.742 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: Sampler Data 200PSI 1500 Oilscum Water 1500ml other

