



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

O'Brien Resources, LLC

#1 Jennison 36

P.O. Box 6149
Shrievport LA
71136
ATTN: Kim Schumaker

36-16s-30w Lane KS

Job Ticket: 43205 **DST#: 4**

Test Start: 2011.09.14 @ 22:25:15

GENERAL INFORMATION:

Formation: **Ft. Scott/ Cherokee**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 00:25:15

Time Test Ended: 06:04:15

Test Type: Conventional Bottom Hole

Tester: Mike Roberts

Unit No: 48

Interval: 4434.00 ft (KB) To 4494.00 ft (KB) (TVD)

Reference Elevations: 2852.00 ft (KB)

Total Depth: 4434.00 ft (KB) (TVD)

2845.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Fair

KB to GR/CF: 7.00 ft

Serial #: 6669 Outside

Press @ Run Depth: 130.20 psig @ 4489.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2011.09.14

End Date:

2011.09.15

Last Calib.: 2011.09.15

Start Time: 22:25:15

End Time:

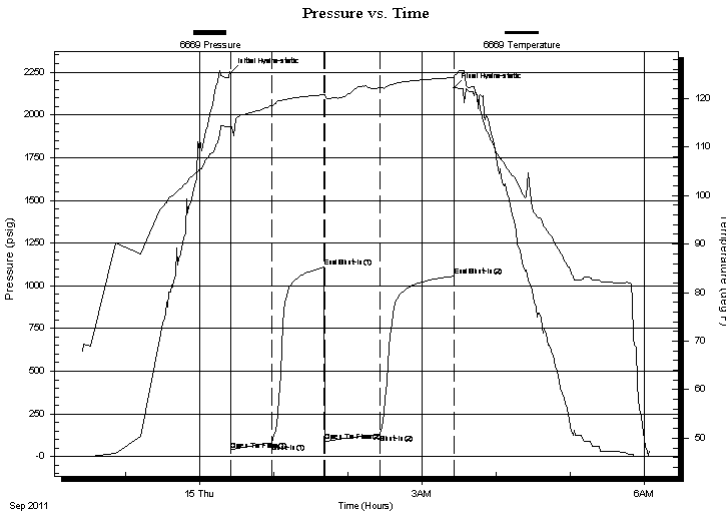
06:04:15

Time On Btm: 2011.09.15 @ 00:25:00

Time Off Btm: 2011.09.15 @ 03:26:00

TEST COMMENT: IF:BOB in 7 min.
IS:No return blow
FF:BOB in 5 min.
FS:No return blow

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2245.25	114.11	Initial Hydro-static
1	38.46	113.42	Open To Flow (1)
33	80.50	118.69	Shut-In(1)
76	1108.08	120.79	End Shut-In(1)
77	87.73	120.78	Open To Flow (2)
121	130.20	122.19	Shut-In(2)
181	1057.03	124.33	End Shut-In(2)
181	2159.72	124.55	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
0.00	GIP= 124'	0.00
62.00	gcom 5%g 35%o 60%m	0.87
124.00	omcg 30%o 30% m 40%g	1.74
62.00	omcg 30%o 30%m 40%g	0.87

Gas Rates

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



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FLUID SUMMARY

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Job Ticket: 43205

DST#: 4

ATTN: Kim Schumaker

Test Start: 2011.09.14 @ 22:25:15

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

0 deg API

Mud Weight: 10.00 lb/gal

Cushion Length:

ft

Water Salinity:

0 ppm

Viscosity: 51.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 8.00 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 1800.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbbl
0.00	GIP= 124'	0.000
62.00	gcom 5%g 35%o 60%m	0.870
124.00	omcg 30%o 30% m 40%g	1.739
62.00	omcg 30%o 30%m 40%g	0.870

Total Length: 248.00 ft

Total Volume: 3.479 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

Pressure vs. Time

