

**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

S & B Oil Company, Inc

921 W. 41st Street
Hays, KS 67601

ATTN: Marc Downing

Werth A #3

24-15s-18w Ellis KS

Job Ticket: 38641

DST#: 1

Test Start: 2010.06.07 @ 02:43:15

GENERAL INFORMATION:

Formation: **Arbuckle**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 04:53:15

Time Test Ended: 11:06:45

Test Type: Conventional Bottom Hole

Tester: Jason McLemore

Unit No: 32

Interval: **3506.00 ft (KB) To 3564.00 ft (KB) (TVD)**

Total Depth: 3564.00 ft (KB) (TVD)

Hole Diameter: 7.80 inches Hole Condition: Good

Reference Elevations: 1980.00 ft (KB)

1972.00 ft (CF)

KB to GR/CF: 8.00 ft

Serial #: 6755

Inside

Press@RunDepth: 735.55 psig @ 3541.00 ft (KB)

Start Date: 2010.06.07

End Date: 2010.06.07

Start Time: 02:43:17

End Time: 11:06:45

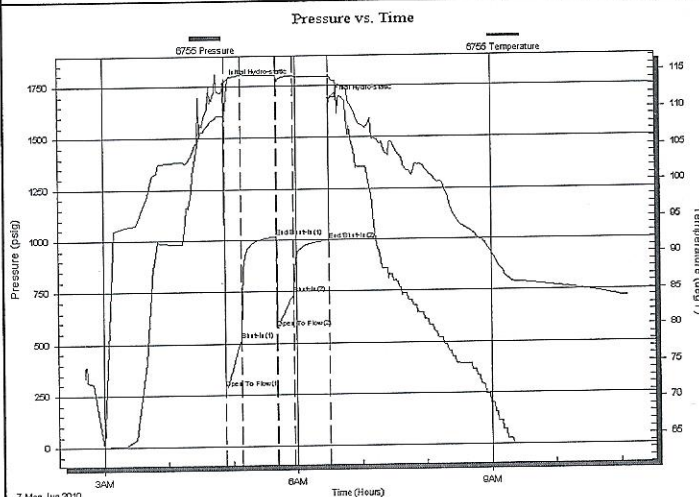
Capacity: 8000.00 psig

Last Calib.: 2010.06.07

Time On Btmr 2010.06.07 @ 04:52:15

Time Off Btmr 2010.06.07 @ 06:30:15

TEST COMMENT: IFP-Strong, BOB in 30 seconds
ISI-Dead
FFP-Strong, BOB in 50 seconds
FSI-Blow back Built to 2"



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1761.80	109.21	Initial Hydro-static
1	284.41	109.06	Open To Flow (1)
16	518.48	114.66	Shut-In(1)
49	1015.11	114.67	End Shut-In(1)
50	574.01	114.11	Open To Flow (2)
65	735.55	114.47	Shut-In(2)
98	996.29	114.39	End Shut-In(2)
98	1684.67	114.61	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
120.00	OCCMW-30%O-65%W-5%M	1.40
540.00	HOCMW-40%O-55%W-5%M	7.57
1020.00	HOCMW-10%G-50%O-30%W-10%M	14.31

Gas Rates

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