

**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Smith Oil Operations
410 N Adams
P. O. Box 550
Hutchinson KS 67504-0550
ATTN: Josh Austin

15 21s 11w Stafford
Fair-Sleeper Trust 2
Job Ticket: 52252 DST#: 1
Test Start: 2013.09.27 @ 17:19:00

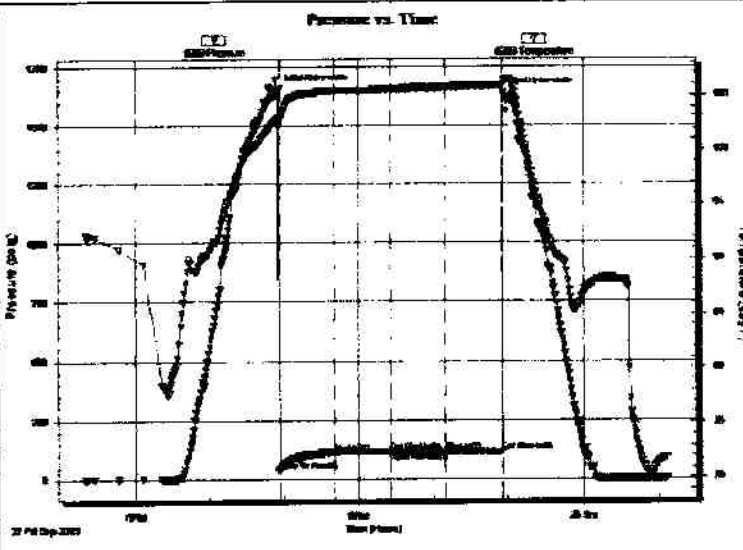
GENERAL INFORMATION:

Formation: Arbuckle
Deviated: No Whipstock: 1759.00 ft (KB)
Time Tool Opened: 19:56:15
Time Test Ended: 01:07:00
Interval: 3343.00 ft (KB) To 3410.00 ft (KB) (TVD)
Total Depth: 3410.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Fair

Test Type: Conventional Bottom Hole (Initial)
Tester: Jim Svaty
Unit No: 54
Reference Elevations: 1759.00 ft (KB)
1749.00 ft (CF)
KB to GRVCF: 10.00 ft

Serial #: 8289 Outside
Press@RunDepth: 114.97 psig @ 3374.00 ft (KB) Capacity: 8000.00 psig
Start Date: 2013.09.27 End Date: 2013.09.28 Last Calib.: 2013.09.28
Start Time: 17:19:02 End Time: 01:06:30 Time On Btm: 2013.09.27 @ 19:56:00
Time Off Btm: 2013.09.27 @ 22:55:45

TEST COMMENT: 45-FFP- BOB in 5 min.
45-ISIP- Surface Blow in 3min. Died in 15min.
45-FFP- Surface Blow in 6min. Died in 30min.
45-FSIP- No Blow



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1657.19	102.89	Initial Hydro-static
1	35.44	102.40	Open To Flow (1)
45	111.51	105.49	Shut-In(1)
90	115.59	105.59	End Shut-In(1)
90	111.50	105.59	Open To Flow (2)
135	114.97	105.79	Shut-In(2)
180	116.11	105.97	End Shut-In(2)
180	1639.18	106.42	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
62.00	MOW 35% m 65% w	0.87
62.00	OCM 5% o 95% m	0.87
92.00	OCM 3% o 97% m	1.29
0.00	90 GIP	0.00

Gas Rates

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