

**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Paul Bowman Oil

Pekarek #1

paul

8-10s-19w-Rooks

Job Ticket: 18367

DST#: 1

ATTN: Mike Davignon

Test Start: 2004.02.03 @ 18:54:38

GENERAL INFORMATION:

Formation: **Arbuckle**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 20:46:38

Time Test Ended: 01:24:38

Test Type: Conventional Bottom Hole

Tester: Jason McLemore

Unit No: 24

Interval: 3747.00 ft (KB) To 3765.00 ft (KB) (TVD)

Total Depth: 3765.00 ft (KB) (TVD)

Hole Diameter: 6.80 inches Hole Condition: Good

Reference Elevations: 2226.00 ft (KB)

2220.00 ft (CF)

KB to GR/CF: 6.00 ft

Serial #: 6627

Inside

Press@RunDepth: 161.58 psig @ 3749.00 ft (KB)

Start Date: 2004.02.03

End Date:

2004.02.04

Start Time: 18:54:38

End Time:

01:24:38

Capacity: 7000.00 psig

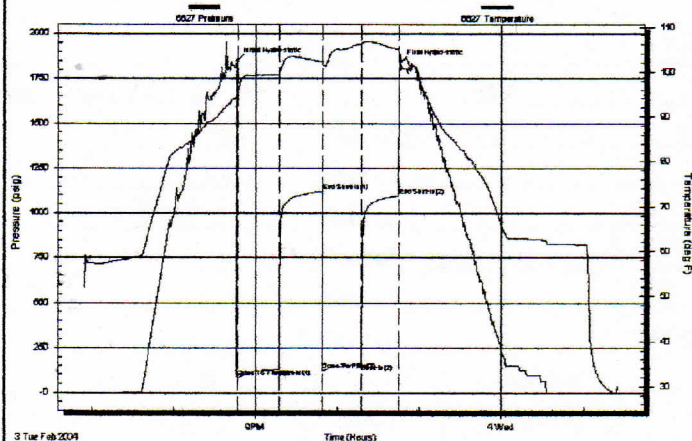
Last Calib.: 1899.12.30

Time On Btm: 2004.02.03 @ 20:46:08

Time Off Btm: 2004.02.03 @ 22:45:23

TEST COMMENT: IFF-Good Blow, Built to 8", No Blow back
 FFP- Fair Blow, Built to 5", Surface Blow back

Pressure vs. Time



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1849.90	94.77	Initial Hydro-static
1	86.64	94.69	Open To Flow (1)
31	131.20	99.47	Shut-In(1)
63	1119.90	102.18	End Shut-In(1)
63	126.68	101.62	Open To Flow (2)
92	161.58	106.07	Shut-In(2)
119	1097.70	104.90	End Shut-In(2)
120	1838.46	103.18	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
180.00	Oily Mud 20% Oil	0.89
120.00	Muddy Oil 10-15% Mud	1.64

Gas Rates

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