

TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Staab Oil Co.
1607 Hopewell Rd.
Hays, KS 67601
ATTN: Janel Staab

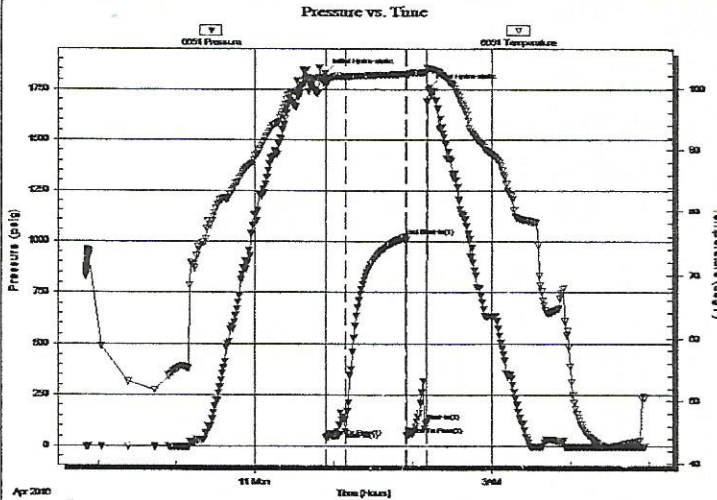
30-12s-17w Ellis, KS
Toulon Staab 1A #1
Job Ticket: 58078 **DST#: 1**
Test Start: 2016.04.10 @ 21:50:35

GENERAL INFORMATION:

Formation: **LKC "I - J"**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 00:54:05
Time Test Ended: 04:56:05
Interval: **3503.00 ft (KB) To 3575.00 ft (KB) (TVD)**
Total Depth: 3686.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Fair
Reference Elevations: 2095.00 ft (KB)
2089.00 ft (CF)
KB to GR/CF: 6.00 ft

Serial #: 6651 **Inside**
Press@RunDepth: 73.17 psig @ 3505.00 ft (KB) Capacity: 8000.00 psig
Start Date: 2016.04.10 End Date: 2016.04.11 Last Calib.: 2016.04.11
Start Time: 21:50:36 End Time: 04:56:05 Time On Btm: 2016.04.11 @ 00:53:35
Time Off Btm: 2016.04.11 @ 02:12:35

TEST COMMENT: 15- IF- Slowly built to .5"
45- IS- No blow
15- FF- No blow Pulled tool



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1831.98	101.61	Initial Hydro-static
1	44.52	100.25	Open To Flow (1)
16	73.17	101.70	Shut-In(1)
61	1018.42	102.27	End Shut-In(1)
62	52.49	101.99	Open To Flow (2)
77	121.29	102.63	Shut-In(2)
79	1757.83	103.10	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
10.00	M	0.07

Gas Rates

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