



Weatherford[®] Completion Systems

DRILL STEM TEST REPORT

Carmen Schmitt, Inc

S25 20s 29w Lane, KS

POB 47
Great Bend, KS 67530

Church and Shaffer1

ATTN: Vernon Schrag

Job Ticket: 46668

DST#: 5

Test Start: 2012.06.20 @ 12:20:00

GENERAL INFORMATION:

Formation: **LKC 'L'**

Deviated: No Whipstock: 0.00 ft (KB)

Time Tool Opened: 14:08:10

Time Test Ended: 18:35:39

Test Type: Conventional Bottom Hole (Reset)

Tester: Chuck Smith

Unit No: 62

Interval: **4361.00 ft (KB) To 4377.00 ft (KB) (TVD)**

Reference Elevations: 2846.00 ft (KB)

Total Depth: 4377.00 ft (KB) (TVD)

2838.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Fair

KB to GR/CF: 8.00 ft

Serial #: 8018

Inside

Press@RunDepth: 16.83 psig @ 4362.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2012.06.20 End Date: 2012.06.20

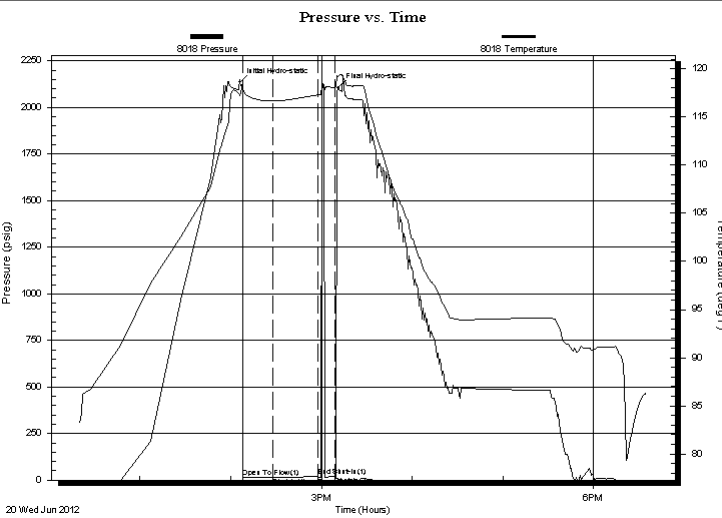
Last Calib.: 2012.06.20

Start Time: 12:20:02 End Time: 18:35:40

Time On Btm: 2012.06.20 @ 14:06:00

Time Off Btm: 2012.06.20 @ 15:11:10

TEST COMMENT: No blow .
No return.
No blow , flushed tool, no blow .
Pulled tool.



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2133.62	117.24	Initial Hydro-static
3	14.84	117.55	Open To Flow (1)
22	16.83	116.66	Shut-In(1)
52	18.34	117.29	End Shut-In(1)
52	16.02	117.30	Open To Flow (2)
64	17.76	118.10	Shut-In(2)
66	2106.13	119.15	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
1.00	OSM 100m	0.01

* Recovery from multiple tests

Gas Rates

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

Pressure vs. Time

