DRILL STEM TEST REPORT

Shelby Resources LLC

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ATTN: Jeremy Schwartz

25/21S/16W/Pawnee

Lee #1-25

Job Ticket: 18150 **DST#: 1**

Test Start: 2013.08.05 @ 18:59:00

GENERAL INFORMATION:

Formation: **Conglomerate Sand**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 20:49:30
Time Test Ended: 02:56:00

Test Type: Conventional Bottom Hole (Initial)
Tester: Ken Swinney
Unit No: 3325 Great Bend/32

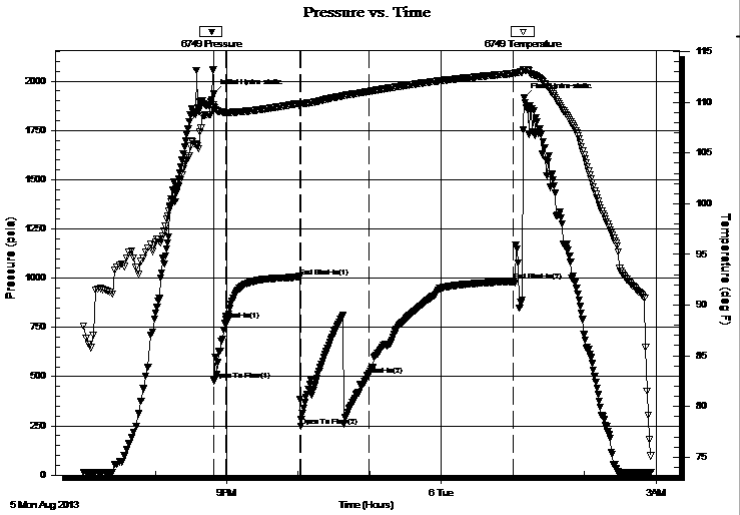
Interval: 3696.00 ft (KB) To 3791.00 ft (KB) (TVD)
Total Depth: 3791.00 ft (KB) (TVD)
Hole Diameter: 7.80 inches Hole Condition: Poor

Reference Elevations: 1983.00 ft (KB)
1970.00 ft (CF)
KB to GR/CF: 13.00 ft

Serial #: 6749 **Inside**

Press@RunDepth:	507.40 psia @	3787.31 ft (KB)		Capacity:	5000.00 psia
Start Date:	2013.08.05	End Date:	2013.08.06	Last Calib.:	2013.08.06
Start Time:	18:59:00	End Time:	02:56:00	Time On Btm:	2013.08.05 @ 20:49:00
				Time Off Btm:	2013.08.06 @ 01:09:30

TEST COMMENT:
1ST Open 10 Minutes/Weak blow /Blow built to 2 1/2 inch
1ST Shut In 60 Minutes/No blow back
2ND Open 60 Minutes/Weak blow /Blow built slow to 1 1/4 in. then surge to 2 in./Died to 1 in. then surged to 2 1/2 in/Died to 1 1/2 in



PRESSURE SUMMARY

Time (Min.)	Pressure (psia)	Temp (deg F)	Annotation
0	1935.11	109.76	Initial Hydro-static
1	480.33	109.41	Open To Flow (1)
10	789.95	109.01	Shut-In(1)
72	1008.26	109.90	End Shut-In(1)
73	247.22	109.78	Open To Flow (2)
130	507.40	111.06	Shut-In(2)
252	983.77	112.84	End Shut-In(2)
261	1914.63	113.23	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
90.00	Mud 100%	0.44

Gas Rates

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