



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Falcon Exp.
125 N Market Wichita Ks 67202-1719
ATTN: Keith R

35/27/31
Martha G 1-35
Job Ticket: 41254 **DST#: 3**
Test Start: 2012.03.27 @ 07:00:00

GENERAL INFORMATION:

Formation: **Miss**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 09:23:45
Time Test Ended: 14:24:00
Interval: **5266.00 ft (KB) To 5317.00 ft (KB) (TVD)**
Total Depth: 5317.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Fair
Test Type: Conventional Bottom Hole (Initial)
Tester: Harley Davidson
Unit No: 58
Reference Elevations: 2850.00 ft (KB)
2839.00 ft (CF)
KB to GR/CF: 11.00 ft

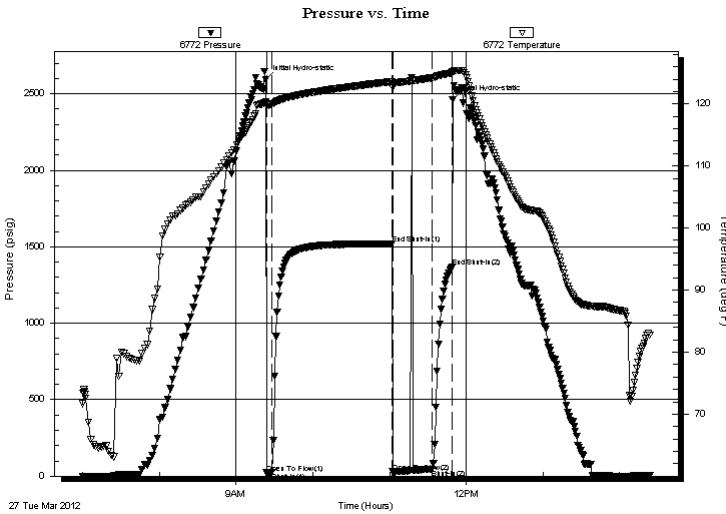
Serial #: 6772 Outside

Press @ Run Depth: 45.88 psig @ 5269.00 ft (KB) Capacity: 8000.00 psig
Start Date: 2012.03.27 End Date: 2012.03.27 Last Calib.: 2012.03.27
Start Time: 07:00:05 End Time: 14:23:59 Time On Btm: 2012.03.27 @ 09:23:15
Time Off Btm: 2012.03.27 @ 11:49:15

TEST COMMENT: IF- Weak surface blow .
IS- No blow back.
FF- No blow , flushed tool, No blow .
FS- No blow back.

PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2593.77	120.31	Initial Hydro-static
1	21.00	119.82	Open To Flow (1)
5	24.33	119.95	Shut-In(1)
99	1520.46	123.59	End Shut-In(1)
99	27.16	122.68	Open To Flow (2)
130	45.88	124.19	Shut-In(2)
146	1367.01	124.97	End Shut-In(2)
146	2460.49	125.19	Final Hydro-static



Recovery

Length (ft)	Description	Volume (bbl)
10.00	100% Mud	0.05

Gas Rates

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



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Mud and Cushion Information

Mud Type: Gel Chem	Cushion Type:	Oil API:	deg API
Mud Weight: 9.00 lb/gal	Cushion Length: ft	Water Salinity:	ppm
Viscosity: 57.00 sec/qt	Cushion Volume: bbl		
Water Loss: 8.77 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 3.50 ppm			
Filter Cake: inches			

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
10.00	100% Mud	0.049

Total Length: 10.00 ft Total Volume: 0.049 bbl
 Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
 Laboratory Name: Laboratory Location:
 Recovery Comments:

