



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Trans Pac
100 S. Main Ste. 200
Wichita, Ks
67202
ATTN: Beth Isern

Briggs "B" 2-18
18-14-27/Gove
Job Ticket: 41863 **DST#: 3**
Test Start: 2011.04.07 @ 02:22:06

GENERAL INFORMATION:

Formation:

Deviated: No Whipstock: ft (KB)
Time Tool Opened: 03:56:35
Time Test Ended: 09:44:05

Test Type: Conventional Bottom Hole
Tester: Brian Fairbank
Unit No: 41

Interval: 3980.00 ft (KB) To 4050.00 ft (KB) (TVD)
Total Depth: 4050.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition:

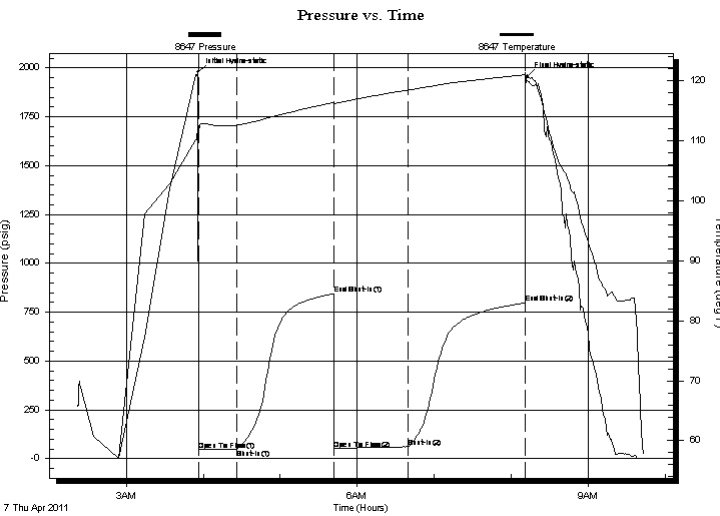
Reference Elevations: 2549.00 ft (KB)
2540.00 ft (CF)
KB to GR/CF: 9.00 ft

Serial #: 8647 Outside

Press @ Run Depth: 61.00 psig @ 3983.00 ft (KB)
Start Date: 2011.04.07 End Date: 2011.04.07
Start Time: 02:22:06 End Time: 09:44:05

Capacity: 8000.00 psig
Last Calib.: 2011.04.07
Time On Btm: 2011.04.07 @ 03:56:05
Time Off Btm: 2011.04.07 @ 08:12:35

TEST COMMENT: IFP - BOB 24 min
ISI - no blow back 14 min - 1/4" blow died 21 min
FFP - BOB 6 min
FSI - no blow back



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1976.85	112.41	Initial Hydro-static
1	46.20	111.62	Open To Flow (1)
30	50.07	112.65	Shut-In(1)
106	844.63	116.40	End Shut-In(1)
106	49.85	116.20	Open To Flow (2)
164	61.00	118.47	Shut-In(2)
255	797.34	121.03	End Shut-In(2)
257	1955.48	120.01	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
50.00	HOCM 40%O, 60%M	0.70
0.00	475' GIP	0.00

Gas Rates

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



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FLUID SUMMARY

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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: 53.00 sec/qt	Cushion Volume: bbl		
Water Loss: 7.98 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 3200.00 ppm			
Filter Cake: inches			

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
50.00	HOCM 40%O, 60%M	0.701
0.00	475' GIP	0.000

Total Length: 50.00 ft Total Volume: 0.701 bbl
 Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
 Laboratory Name: Laboratory Location:
 Recovery Comments:

Pressure vs. Time

