



**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: 41864 **DST#: 4**
Test Start: 2011.04.07 @ 21:54:28

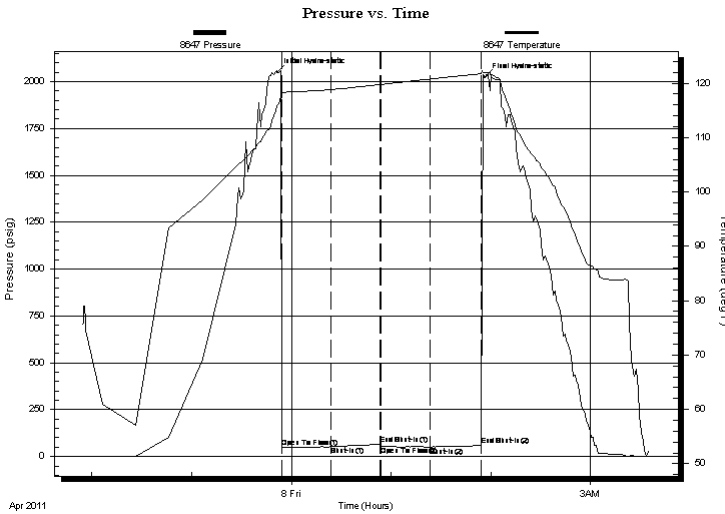
GENERAL INFORMATION:

Formation: **Marmaton**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 23:53:57
Time Test Ended: 03:35:27
Interval: **4096.00 ft (KB) To 4173.00 ft (KB) (TVD)**
Total Depth: 4173.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition:
Test Type: Conventional Bottom Hole
Tester: Brian Fairbank
Unit No: 41
Reference Elevations: 2549.00 ft (KB)
2540.00 ft (CF)
KB to GR/CF: 9.00 ft

Serial #: 8647 Outside
Press @ Run Depth: 51.51 psig @ 4103.00 ft (KB) Capacity: 8000.00 psig
Start Date: 2011.04.07 End Date: 2011.04.08 Last Calib.: 2011.04.08
Start Time: 21:54:28 End Time: 03:35:27 Time On Btm: 2011.04.07 @ 23:51:27
Time Off Btm: 2011.04.08 @ 01:56:27

TEST COMMENT: IFP - 3/4" blow - died 19 min
ISI - no blow back
FFP - no blow
FSI - no blow back

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2050.24	115.90	Initial Hydro-static
3	48.57	117.33	Open To Flow (1)
33	51.86	118.82	Shut-In(1)
62	64.68	119.75	End Shut-In(1)
63	52.31	119.76	Open To Flow (2)
92	51.51	120.76	Shut-In(2)
123	58.08	121.73	End Shut-In(2)
125	2024.46	121.89	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
7.00	SOCM 5%O, 95%M	0.10

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: 55.00 sec/qt	Cushion Volume: bbl		
Water Loss: 8.78 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 3100.00 ppm			
Filter Cake: inches			

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
7.00	SOCM 5%O, 95%M	0.098

Total Length: 7.00 ft Total Volume: 0.098 bbl
Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
Laboratory Name: Laboratory Location:
Recovery Comments:

Pressure vs. Time

