



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

American Energies Corp
 155 N. Market
 Ste. 710
 Wichita Ks 67202-1821
 ATTN: Alan DeGood

Allphin A#2

34-9s-20w Rooks

Job Ticket: 43469

DST#: 1

Test Start: 2011.05.21 @ 01:45:09

GENERAL INFORMATION:

Formation: **Conglo**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 03:38:04

Time Test Ended: 08:00:33

Test Type: Conventional Bottom Hole

Tester: Ray Schwager

Unit No: 42

Interval: 3786.00 ft (KB) To 3838.00 ft (KB) (TVD)

Total Depth: 3838.00 ft (KB) (TVD)

Hole Diameter: 7.85 inches Hole Condition: Fair

Reference Elevations: 2263.00 ft (KB)

2258.00 ft (CF)

KB to GR/CF: 5.00 ft

Serial #: 6625 Inside

Press @ Run Depth: 49.65 psig @ 3788.00 ft (KB)

Start Date: 2011.05.21

End Date:

2011.05.21

Start Time: 01:45:09

End Time:

08:00:33

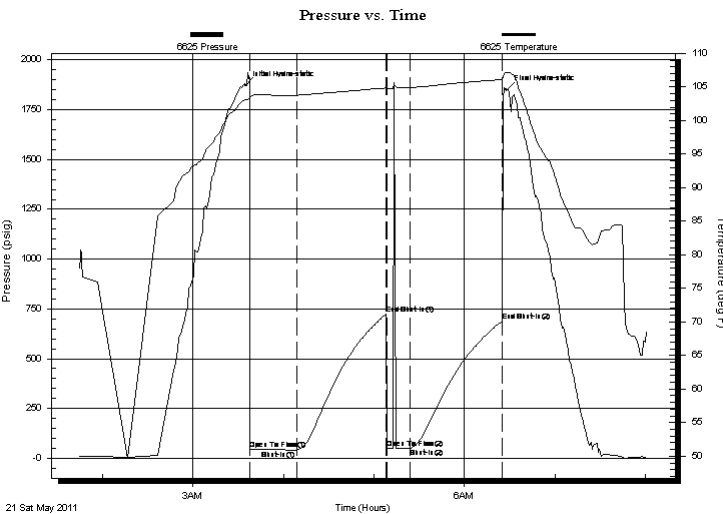
Capacity: 8000.00 psig

Last Calib.: 2011.05.21

Time On Btm: 2011.05.21 @ 03:35:04

Time Off Btm: 2011.05.21 @ 06:28:03

TEST COMMENT: 30-IFP-w k bl 1 1/4" to 1" bl
 60-ISIP-no bl
 15-FFP-no bl, flushed tool
 60-FSIP-no bl



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1873.70	103.07	Initial Hydro-static
3	44.14	103.39	Open To Flow (1)
34	41.85	103.80	Shut-In(1)
93	722.78	104.87	End Shut-In(1)
94	47.90	104.73	Open To Flow (2)
109	49.65	104.93	Shut-In(2)
170	689.32	106.14	End Shut-In(2)
173	1850.45	107.17	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
20.00	OCM5%o95%M	0.10

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

Mud Weight: 9.00 lb/gal

Viscosity: 51.00 sec/qt

Water Loss: 6.40 in³

Resistivity: ohm.m

Salinity: 2600.00 ppm

Filter Cake: 1.00 inches

Cushion Type:

Cushion Length: ft

Cushion Volume: bbl

Gas Cushion Type:

Gas Cushion Pressure: psig

Oil API:

Water Salinity: deg API

ppm

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
20.00	OCM5%O95%M	0.098

Total Length: 20.00 ft Total Volume: 0.098 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: slid tool approx 3'to bottom

Pressure vs. Time

