

**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Prepared For: **American Energies Corp**

155 N. Market St Ste 710
Wichita KS 67202

RECEIVED

JUN 23 2006

ATTN: Doug Davis

35 28 6W Kingman KS

KCC WICHITA

Sims Trust #1-35

Start Date: 2006.05.02 @ 08:48:35

End Date: 2006.05.02 @ 15:21:35

Job Ticket #: 24829 DST #: 1

15-095-22030-0000

Trilobite Testing, Inc
PO Box 362 Hays, KS 67601
ph: 785-625-4778 fax: 785-625-5620

American Energies Corp

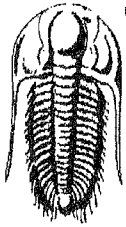
Sims Trust #1-35

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DST # 1

Mississippi

2006.05.02



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DRILL STEM TEST REPORT

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ATTN: Doug Davis

Sims Trust #1-35

35 28 6W Kingman KS

Job Ticket: 24829

DST#: 1

Test Start: 2006.05.02 @ 08:48:35

GENERAL INFORMATION:

Formation: **Mississippi**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 10:28:50

Time Test Ended: 15:21:35

Test Type: Conventional Bottom Hole

Tester: Gerald Adams

Unit No: 36

Interval: **3918.00 ft (KB) To 3985.00 ft (KB) (TVD)**

Total Depth: 3985.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Fair

Reference Elevations: 1473.00 ft (KB)

1468.00 ft (CF)

KB to GR/CF: 5.00 ft

Serial #: 6799

Inside

Press@RunDepth: 31.59 psig @ 3922.00 ft (KB)

Capacity: 7000.00 psig

Start Date: 2006.05.02 End Date: 2006.05.02

Last Calib.: 2006.05.02

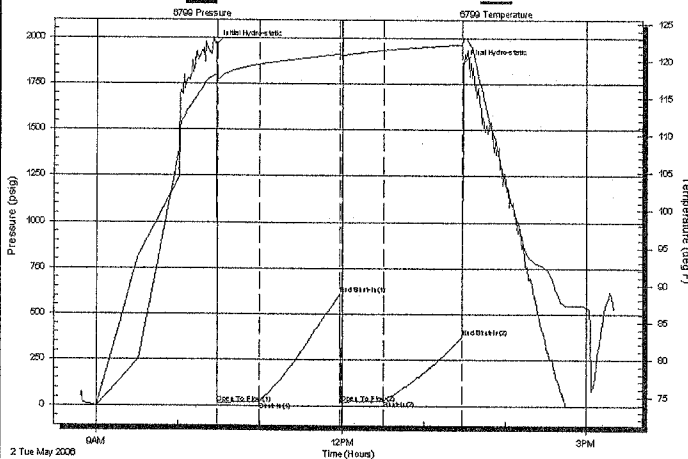
Start Time: 08:48:40 End Time: 15:21:34

Time On Btm: 2006.05.02 @ 10:28:05

Time Off Btm: 2006.05.02 @ 13:29:04

TEST COMMENT: IF Strong blow BOB in 3"
ISI No blow
FF Fair blow Built to 9 1/2 in
FSI No blow

Pressure vs. Time



PRESSURE SUMMARY

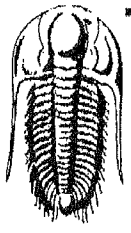
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1963.22	118.15	Initial Hydro-static
1	14.96	117.56	Open To Flow (1)
31	25.26	119.54	Shut-In (1)
91	607.19	120.94	End Shut-In (1)
92	19.77	120.73	Open To Flow (2)
122	31.59	121.44	Shut-In (2)
181	375.18	122.24	End Shut-In (2)
181	1861.09	122.81	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
30.00	DMw/O specs	0.42
0.00		0.00

Gas Rates

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



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TOOL DIAGRAM

American Energies Corp
155 N. Market St Ste 710
Wichita KS 67202

ATTN: Doug Davis

Sims Trust #1-35
35 28 6W Kingman KS
Job Ticket: 24829 **DST#: 1**
Test Start: 2006.05.02 @ 08:48:35

Tool Information

Drill Pipe:	Length: 3899.00 ft	Diameter: 3.80 inches	Volume: 54.69 bbl	Tool Weight: 2100.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 20000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight to Pull Loose: 55000.00 lb
			<u>Total Volume: 54.69 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	9.00 ft			String Weight: Initial 52000.00 lb
Depth to Top Packer:	3918.00 ft			Final 52000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	67.00 ft			
Tool Length:	95.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

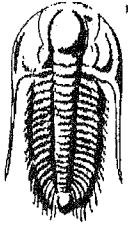
Tool Comments:

Tool Description

Length (ft) Serial No. Position Depth (ft) Accum. Lengths

Shut In Tool	5.00			3895.00	
Hydraulic tool	5.00			3900.00	
Jars	5.00			3905.00	
Safety Joint	3.00			3908.00	
Packer	5.00			3913.00	28.00 Bottom Of Top Packer
Packer	5.00			3918.00	
Stubb	1.00			3919.00	
Perforations	2.00			3921.00	
Change Over Sub	1.00			3922.00	
Recorder	0.00	6799	Inside	3922.00	
Blank Spacing	59.00			3981.00	
Change Over Sub	1.00			3982.00	
Recorder	0.00	13400	Outside	3982.00	
Bullnose	3.00			3985.00	67.00 Bottom Packers & Anchor

Total Tool Length: 95.00



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FLUID SUMMARY

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Wichita KS 67202

35 28 6W Kingman KS

ATTN: Doug Davis

Job Ticket: 24829

DST#: 1

Test Start: 2006.05.02 @ 08:48:35

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: 46.00 sec/qt

Cushion Volume:

bbl

Water Loss: 8.79 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 6000.00 ppm

Filter Cake: 0.02 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
30.00	DM w/O specs	0.421
0.00		0.000

Total Length: 30.00 ft Total Volume: 0.421 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #: none

Laboratory Name:

Laboratory Location:

Recovery Comments:

Pressure vs. Time

