

35-25-06W

5-155-21478

American Energies, Corp.

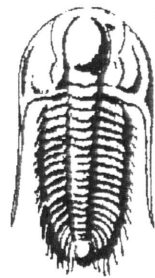
O'Halloran "A" #1

35-26S-6W

DST # 1

Mississippian Chert

2004.11.04



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

Prepared For: **American Energies, Corp.**

155 N. market suite 710
Wichita, Kansas. 67202

ATTN: Doug Davis

~~35-26S-6W~~

O'Halloran "A" #1

Start Date: 2004.11.04 @ 17:20:16

End Date: 2004.11.05 @ 03:48:16

Job Ticket #: 19201

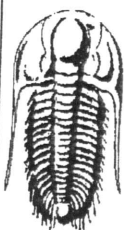
DST #: 1

32-25S-06W
W2 SW NE
1980 FNL 2310 FEL

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

ph: 785-625-4778 fax: 785-625-5620



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

American Energies, Corp.

155 N. Market Suite 710
Wichita, Kansas 67202

ATTN: Doug Davis

O'Halloran "A" #1

~~92-268-CW~~

Job Ticket: 19201

DST#: 1

Test Start: 2004.11.04 @ 17:20:16

GENERAL INFORMATION:

Formation: **Mississippian Chert**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 20:53:46

Time Test Ended: 03:48:16

Test Type: Conventional Bottom Hole

Tester: Darren L. Amerine

Unit No: 30

Interval: 3649.00 ft (KB) To 3660.00 ft (KB) (TVD)

Total Depth: 3660.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Fair

Reference Elevations: 1525.00 ft (KB)

1520.00 ft (CF)

KB to GR/CF: 5.00 ft

Serial #: 6625

Inside

Press@RunDepth: 184.47 psig @ 3651.00 ft (KB)

Start Date: 2004.11.04

End Date:

2004.11.05

Start Time: 17:20:19

End Time:

03:48:16

Capacity: 7000.00 psig

Last Calib.: 2004.11.05

Time On Btm: 2004.11.04 @ 20:52:01

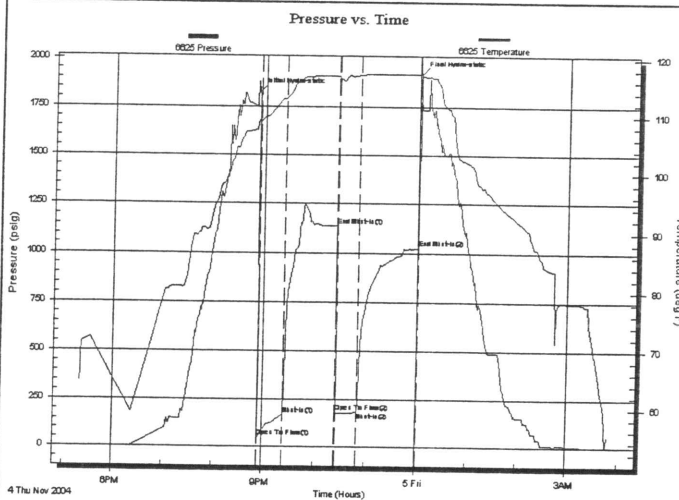
Time Off Btm: 2004.11.05 @ 00:02:16

TEST COMMENT: IF: Strong blow b.o.b in 75 sec.

IS: Bled down for 15 mins. bilt back to weak surface blow.

FF: Weak blow built to b.o.b in 9 mins.

FS: Bled down for 25 mins. built back to b.o.b in 30 mins.



PRESSURE SUMMARY

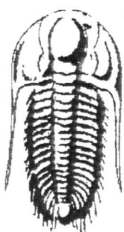
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1826.93	109.32	Initial Hydro-static
2	49.64	109.10	Open To Flow (1)
33	171.66	113.21	Shut-In (1)
93	1137.70	116.93	End Shut-In (1)
94	183.38	116.64	Open To Flow (2)
119	184.47	117.11	Shut-In (2)
189	1025.90	117.26	End Shut-In (2)
191	1921.38	117.31	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
377.00	GCMW 20% gas 60% water 20% mud	2.46
120.00	SO&GCMW 30% gas 10% oil 40% water	21.68
0.00	875 GIP	0.00

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
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TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

TOOL DIAGRAM

American Energies, Corp.

O'Halloran "A" #1

155 N. market suite 710
Wichita, Kansas. 67202

~~32-263-6W~~

Job Ticket: 19201

DST#: 1

ATTN: Doug Davis

Test Start: 2004.11.04 @ 17:20:16

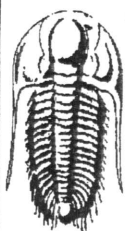
Tool Information

Drill Pipe:	Length: 3328.00 ft	Diameter: 3.80 inches	Volume: 46.68 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: 310.00 ft	Diameter: 2.25 inches	Volume: 1.52 bbl	Weight to Pull Loose: lb
		Total Volume: 48.20 bbl		Tool Chased 0.00 ft
Drill Pipe Above KB:	18.00 ft			String Weight: Initial 59000.00 lb
Depth to Top Packer:	3649.00 ft			Final lb
Depth to Bottom Packer:	ft			
Interval between Packers:	11.00 ft			
Tool Length:	40.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		
Tool Comments:				

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
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Change Over Sub	1.00			3621.00	
Shut In Tool	5.00			3626.00	
Hydraulic tool	5.00			3631.00	
Jars	5.00			3636.00	
Safety Joint	3.00			3639.00	
Packer	5.00			3644.00	29.00 Bottom Of Top Packer
Packer	5.00			3649.00	
Stubb	2.00			3651.00	
Recorder	0.00	6625	Inside	3651.00	
Anchor	6.00			3657.00	
Recorder	0.00	10991	Outside	3657.00	
Bullnose	3.00			3660.00	11.00 Bottom Packers & Anchor

Total Tool Length: 40.00



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

FLUID SUMMARY

American Energies, Corp.

O'Halloran "A" #1

155 N. market suite 710
Wichita, Kansas. 67202

~~92-283-6W~~

Job Ticket: 19201

DST#: 1

ATTN: Doug Davis

Test Start: 2004.11.04 @ 17:20:16

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: 110000 ppm

Viscosity: 48.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 9.57 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 9500.00 ppm

Filter Cake: 0.32 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
377.00	GCMW 20%gas 60%water 20%mud	2.464
120.00	SO&GCMW 30%gas 10%oil 40%water 20%n	1.683
0.00	875 GIP	0.000

Total Length: 497.00 ft

Total Volume: 4.147 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: .07@70'degrees=110000

Pressure vs. Time

