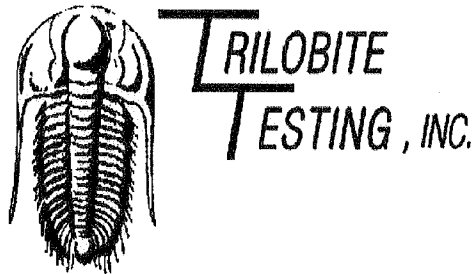


15-083-21662

15-083-21662

IND



DRILL STEM TEST REPORT

Prepared For: **American Warrior Inc**

PO Box 399
Garden City, KS 67846

ATTN: Jason Alm

15-21-25 Hodgeman, KS

Ronald - Brian #1-15

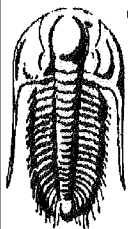
Start Date: 2010.08.11 @ 04:54:00

End Date: 2010.08.11 @ 11:11:36

Job Ticket #: 39592 DST #: 1

Trilobite Testing, Inc
PO Box 1733 Hays, KS 67601
ph: 785-625-4778 fax: 785-625-5620

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**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

American Warrior Inc

PO Box 399
Garden City, KS 67846

ATTN: Jason Alm

Ronald - Brian #1-15

15-21-25 Hodgeman, KS

Job Ticket: 39592

DST#: 1

Test Start: 2010.08.11 @ 04:54:00

GENERAL INFORMATION:

Formation: **Mississippian**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 06:34:24

Time Test Ended: 11:11:36

Test Type: Conventional Bottom Hole

Tester: Chuck Smith

Unit No: 37

Interval: **4375.00 ft (KB) To 4450.00 ft (KB) (TVD)**

Total Depth: 4450.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 2341.00 ft (KB)

2330.00 ft (CF)

KB to GR/CF: 11.00 ft

Serial #: 8357

Inside

Press@RunDepth: 59.80 psig @ 4378.00 ft (KB)

Start Date: 2010.08.11

End Date:

2010.08.11

Start Time: 04:54:05

End Time:

11:11:36

Capacity: 8000.00 psig

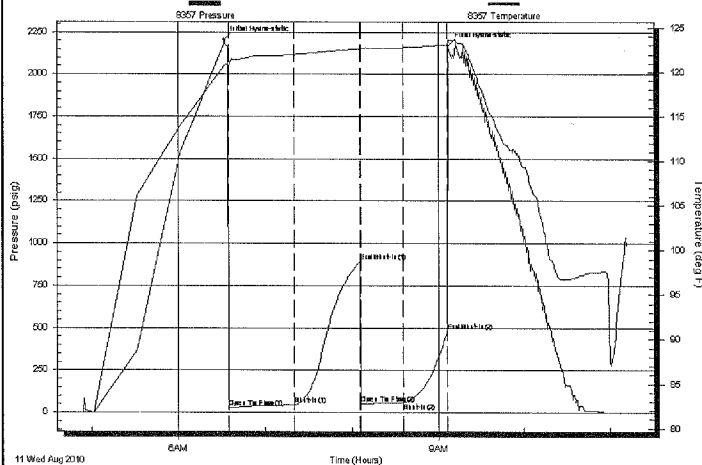
Last Calib.: 2010.08.11

Time On Btm: 2010.08.11 @ 06:31:30

Time Off Btm: 2010.08.11 @ 09:06:36

TEST COMMENT: IF: 2" Blow.
IS: No return.
FF: No blow.
FSI: No return.

Pressure vs. Time



PRESSURE SUMMARY

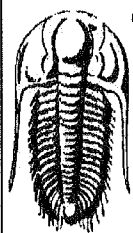
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2202.42	120.80	Initial Hydro-static
3	26.76	119.86	Open To Flow (1)
49	45.05	122.00	Shut-In(1)
94	893.19	122.64	End Shut-In(1)
95	51.32	122.66	Open To Flow (2)
124	59.80	122.78	Shut-In(2)
155	478.56	123.09	End Shut-In(2)
156	2168.69	123.58	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
10.00	GO 5%G 95%O	0.05
80.00	OCM 15%O 85%M	0.39
0.00	90 Feet GIP	0.00

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

American Warrior Inc

Ronald - Brian #1-15

PO Box 399
Garden City, KS 67846

15-21-25 Hodgeman, KS

Job Ticket: 39592

DST#: 1

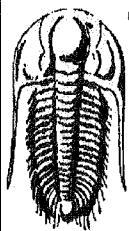
ATTN: Jason Alm

Test Start: 2010.08.11 @ 04:54:00

Tool Information

Drill Pipe:	Length: 4068.00 ft	Diameter: 3.80 inches	Volume: 57.06 bbl	Tool Weight: 2500.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 23000.00 lb
Drill Collar:	Length: 308.00 ft	Diameter: 2.25 inches	Volume: 1.51 bbl	Weight to Pull Loose: 95000.00 lb
		Total Volume: 58.57 bbl		Tool Chased 0.00 ft
Drill Pipe Above KB:	28.50 ft			String Weight: Initial 78000.00 lb
Depth to Top Packer:	4375.00 ft			Final 78000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	75.00 ft			
Tool Length:	102.50 ft			
Number of Packers:	2	Diameter: 6.75 inches		
Tool Comments:				

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			4348.50	
Shut In Tool	5.00			4353.50	
Hydraulic tool	5.00			4358.50	
Jars	5.00			4363.50	
Safety Joint	2.50			4366.00	
Packer	5.00			4371.00	27.50 Bottom Of Top Packer
Packer	4.00			4375.00	
Stubb	1.00			4376.00	
Perforations	2.00			4378.00	
Recorder	0.00	8357	Inside	4378.00	
Recorder	0.00	6751	Outside	4378.00	
Perforations	5.00			4383.00	
Change Over Sub	1.00			4384.00	
Drill Pipe	62.00			4446.00	
Change Over Sub	1.00			4447.00	
Bullnose	3.00			4450.00	75.00 Bottom Packers & Anchor
Total Tool Length:		102.50			



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

American Warrior Inc
PO Box 399
Garden City, KS 67846
ATTN: Jason Alm

Ronald - Brian #1-15
15-21-25 Hodgeman, KS
Job Ticket: 39592 **DST#: 1**
Test Start: 2010.08.11 @ 04:54:00

Mud and Cushion Information

Mud Type: Gel Chem
Mud Weight: 9.00 lb/gal
Viscosity: 51.00 sec/qt
Water Loss: 11.18 in³
Resistivity: 0.00 ohm.m
Salinity: 6500.00 ppm
Filter Cake: 1.00 inches

Cushion Type:
Cushion Length: ft
Cushion Volume: bbl
Gas Cushion Type:
Gas Cushion Pressure: psig
Oil API: 37 deg API
Water Salinity: 0 ppm

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
10.00	GO 5%G 95%O	0.049
80.00	OCM 15%O 85%M	0.393
0.00	90 Feet GIP	0.000

Total Length: 90.00 ft Total Volume: 0.442 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

Serial #: 8357

Inside

American Warrior Inc

15-21-25 Hodgeman, KS

DST Test Number: 1

Pressure vs. Time

