

**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Prepared For: **American Warrior Inc.**

PO Box 399
Garden City KS 67846

ATTN: Bruce Ard

18-19s-9w Rice,KS

Buckley #5-18

Start Date: 2011.04.24 @ 05:20:26

End Date: 2011.04.24 @ 11:16:26

Job Ticket #: 37461 DST #: 1

CONFIDENTIAL

JUN 08 2013

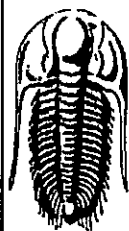
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KCC WICHITA

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



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TESTING, INC**

DRILL STEM TEST REPORT

American Warrior Inc.

Buckley #5-18

PO Box 399
Garden City KS 67846

18-19s-9w Rice, KS

Job Ticket: 37461 **DST#: 1**

ATTN: Bruce Ard

Test Start: 2011.04.24 @ 05:20:26

GENERAL INFORMATION:

Formation: **Arbuckle**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 06:49:41
 Time Test Ended: 11:16:26

Test Type: Conventional Bottom Hole
 Tester: Gary Pevoteaux
 Unit No: 56

Interval: **3216.00 ft (KB) To 3280.00 ft (KB) (TVD)**
 Total Depth: **3280.00 ft (KB) (TVD)**
 Hole Diameter: 7.88 inches Hole Condition: Fair

Reference Elevations: **1746.00 ft (KB)**
1738.00 ft (CF)
 KB to GR/CF: 8.00 ft

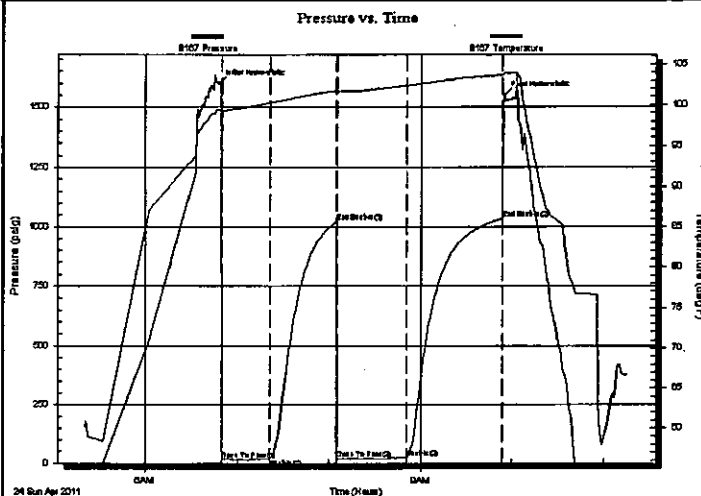
Serial #: 8167

Inside

Press@RunDepth: 22.23 psig @ 3217.00 ft (KB)
 Start Date: 2011.04.24 End Date: 2011.04.24
 Start Time: 05:20:31 End Time: 11:16:25

Capacity: 8000.00 psig
 Last Calib.: 2011.04.24
 Time On Btm: 2011.04.24 @ 06:47:26
 Time Off Btm: 2011.04.24 @ 09:54:56

TEST COMMENT: IF:Weak blow . Slow increase to 3".
 IS:No blow .
 FF:Weak blow . Slow increase to 1 3/4".
 FS:No blow .



PRESSURE SUMMARY

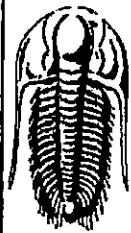
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1600.56	99.38	Initial Hydro-static
3	16.95	98.85	Open To Flow (1)
34	18.02	100.24	Shut-in(1)
78	1022.80	101.65	End Shut-in(1)
78	20.63	101.49	Open To Flow (2)
123	22.23	102.38	Shut-in(2)
186	1036.19	103.67	End Shut-in(2)
188	1549.82	103.85	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
15.00	Clean oil	0.21
10.00	OCM 27% o 73% m	0.14
0.00	Trace of GIP	0.00

Gas Rates

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



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TOOL DIAGRAM

American Warrior Inc.

Buckley #5-18

PO Box 399
Garden City KS 67846

18-19s-9w Rice, KS

Job Ticket: 37461

DST#: 1

ATTN: Bruce Ard

Test Start: 2011.04.24 @ 05:20:26

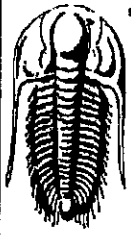
Tool Information

Drill Pipe:	Length: 3195.00 ft	Diameter: 3.80 inches	Volume: 44.82 bbl	Tool Weight: 2400.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 24000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight to Pull Loose: 45000.00 lb
			Total Volume: 44.82 bbl	Tool Chased 0.00 ft
Drill Pipe Above KB:	7.00 ft			String Weight: Initial 37000.00 lb
Depth to Top Packer:	3216.00 ft			Final 38000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	64.00 ft			
Tool Length:	92.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
C.O. Sub	1.00			3189.00	
Shut in tool	5.00			3194.00	
HMV	5.00			3199.00	
Jars	5.00			3204.00	
Safety Joint	3.00			3207.00	
Packer	4.00			3211.00	28.00 Bottom Of Top Packer
Packer	5.00			3216.00	
Stubb	1.00			3217.00	
Recorder	0.00	8167	Inside	3217.00	
Recorder	0.00	8370	Outside	3217.00	
Perforations	5.00			3222.00	
Blank Spacing	32.00			3254.00	
Perforations	21.00			3275.00	
Bullnose	5.00			3280.00	64.00 Bottom Packers & Anchor

Total Tool Length: 92.00



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FLUID SUMMARY

American Warrior Inc.
PO Box 399
Garden City KS 67846
ATTN: Bruce Ard

Buckley #5-18
18-19s-9w Rice,KS
Job Ticket: 37461 **DST#: 1**
Test Start: 2011.04.24 @ 05:20:26

Mud and Cushion Information

Mud Type: Gel Chem	Cushion Type:	Oil API:	37.3 deg API
Mud Weight: 9.00 lb/gal	Cushion Length: ft	Water Salinity:	5800 ppm
Viscosity: 55.00 sec/qt	Cushion Volume: bbl		
Water Loss: 7.19 in ³	Gas Cushion Type:		
Resistivity: 0.00 ohm.m	Gas Cushion Pressure: psig		
Salinity: 5800.00 ppm			
Filter Cake: 0.20 inches			

Recovery Information

Recovery Table

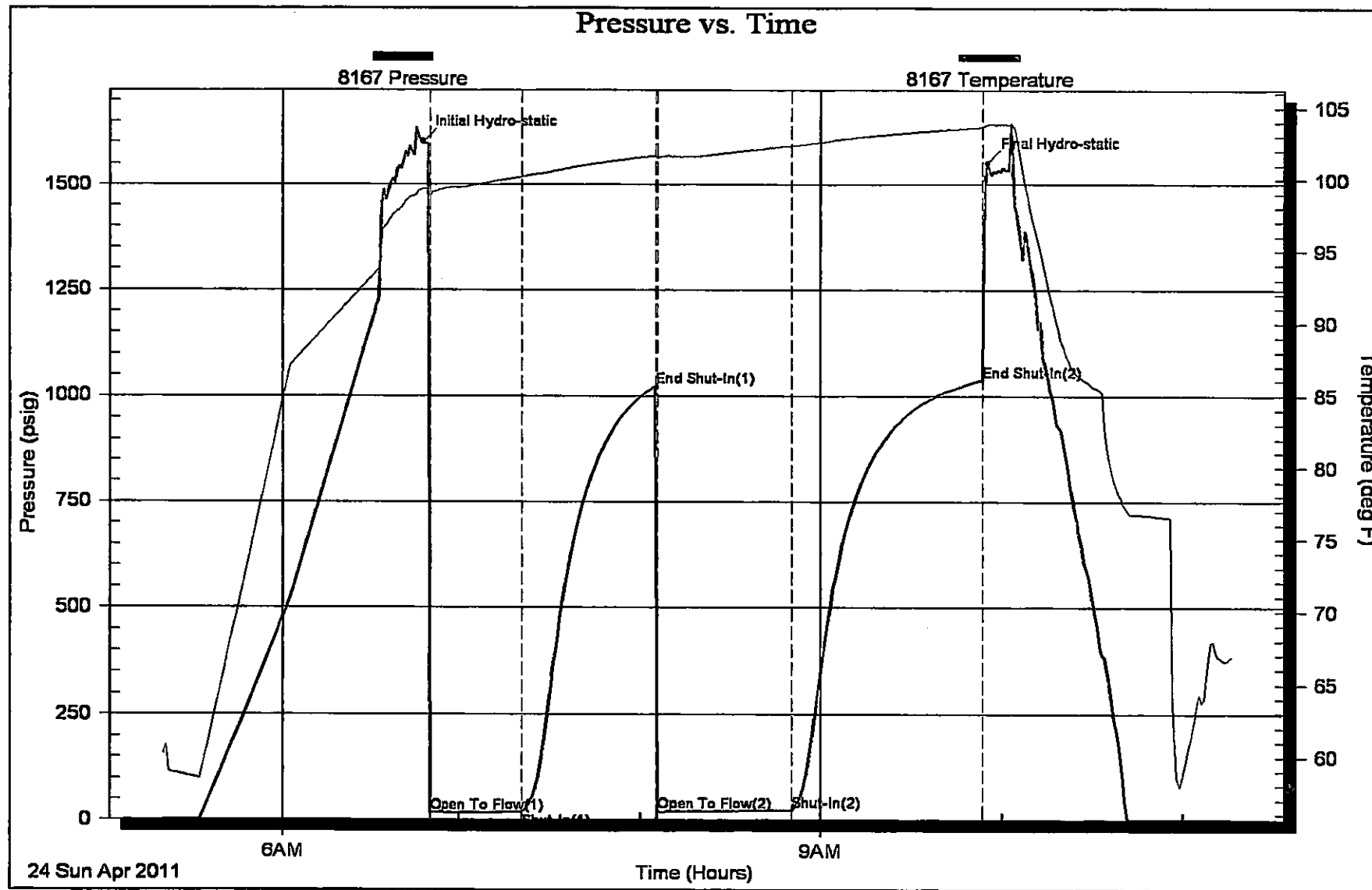
Length ft	Description	Volume bbl
15.00	Clean oil	0.210
10.00	OCM 27%o 73%m	0.140
0.00	Trace of GIP	0.000

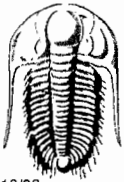
Total Length: 25.00 ft Total Volume: 0.350 bbl

Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #: none

Laboratory Name: Laboratory Location:

Recovery Comments:





TRILOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

Test Ticket

NO. 01461 15692

Well Name & No. BUCKLEY #5-18 Test No. 1 Date 4-24-11
 Company AMERICAN WARRIOR INC. Elevation 1746 KB 1738 GL
 Address 318 CUMMINGS RD. P.O. Box 399, GARDEN CITY KS. 67846
 Co. Rep / Geo. BRUCE ARD Rig DUKE DRILL #8
 Location: Sec. 18 Twp. 19S Rge. 9W Co. REE State KS

Interval Tested 3216-3280' Zone Tested ARBUCLE
 Anchor Length 24' Drill Pipe Run 3195' Mud Wt. 9.0
 Top Packer Depth 3211' Drill Collars Run 0 Vis 55
 Bottom Packer Depth 3216' Wt. Pipe Run 0 WL 2.2cc
 Total Depth 3280' Chlorides 5,800 ppm System LCM 1#
 Blow Description IF: Waste below. Slow increase to 3". ISI: No blow.

FF: Waste below. Slow increase to 1 3/4". FSI: No blow.

Rec	Feet of	%gas	%oil	%water	%mud
15	Clean Oil				
10	OCM		27		73
	Trace of G.T.P.				

Rec Total 25 BHT 104 Gravity 37.3 API RW N.C. @ ~ ° F Chlorides 5800 ppm

(A) Initial Hydrostatic 1601 Test 112.00 T-On Location 0356
 (B) First Initial Flow 17 Jars 250.00 T-Started 0520
 (C) First Final Flow 18 Safety Joint 75.00 T-Open 0649
 (D) Initial Shut-In 1023 Circ Sub _____ T-Pulled 0954
 (E) Second Initial Flow 21 Hourly Standby _____ T-Out 1116
 (F) Second Final Flow 22 Mileage 148 185.00 Comments _____
 (G) Final Shut-In 1036 Sampler _____
 (H) Final Hydrostatic 1550 Straddle _____

Initial Open 30 Shale Packer _____ Ruined Shale Packer _____
 Initial Shut-In 45 Extra Packer _____ Ruined Packer _____
 Final Flow 45 Extra Recorder _____ Extra Copies _____
 Final Shut-In 60 Day Standby _____
 Sub Total 1635.00 Accessibility _____
 Total 1635.00

Approved By [Signature] Our Representative [Signature]
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