

DRILL STEM TEST REPORT

Prepared For: **American Warrior Inc.**

P.O.Box 399
Garden City Ks.67846

ATTN: Steve Murphy

11-32s-15w Barber Ks

Alexander#3-11

Start Date: 2005.12.11 @ 17:47:32

End Date: 2005.12.12 @ 02:53:17

Job Ticket #: 22006 DST #: 1

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

American Warrior Inc.

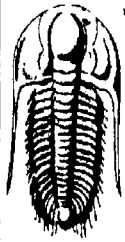
Alexander#3-11

11-32s-15w Barber Ks

DST # 1

Viola

2005.12.11



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

TOOL DIAGRAM

American Warrior Inc.

Alexander#3-11

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DST#: 1

ATTN: Steve Murphy

Test Start: 2005.12.11 @ 17:47:32

Tool Information

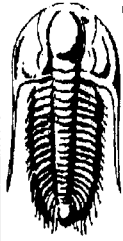
Drill Pipe:	Length: 4708.00 ft	Diameter: 3.80 inches	Volume: 66.04 bbl	Tool Weight: 2100.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 20000.00 lb
Drill Collar:	Length: 244.00 ft	Diameter: 2.25 inches	Volume: 1.20 bbl	Weight to Pull Loose: 96000.00 lb
			<u>Total Volume: 67.24 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	16.00 ft			String Weight: Initial 78000.00 lb
Depth to Top Packer:	4963.00 ft			Final 92000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	9.00 ft			
Tool Length:	36.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			4937.00	
Shut In Tool	5.00			4942.00	
Hydraulic tool	5.00			4947.00	
Jars	5.00			4952.00	
Safety Joint	2.00			4954.00	
Packer	4.00			4958.00	27.00 Bottom Of Top Packer
Packer	5.00			4963.00	
Stubb	1.00			4964.00	
Recorder	0.00	6771	Inside	4964.00	
Perforations	3.00			4967.00	
Recorder	0.00	13222	Outside	4967.00	
Bullnose	5.00			4972.00	9.00 Bottom Packers & Anchor

Total Tool Length: 36.00



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FLUID SUMMARY

American Warrior Inc.

Alexander#3-11

P.O.Box 399
Garden City Ks.67846

11-32s-15w Barber Ks

Job Ticket: 22006 **DST#: 1**

ATTN: Steve Murphy

Test Start: 2005.12.11 @ 17:47:32

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:	74000 ppm
Viscosity: 60.00 sec/qt	Cushion Volume: bbl		
Water Loss: 10.39 in ³	Gas Cushion Type:		
Resistivity: 0.00 ohm.m	Gas Cushion Pressure: psig		
Salinity: 7000.00 ppm			
Filter Cake: 0.20 inches			

Recovery Information

Recovery Table

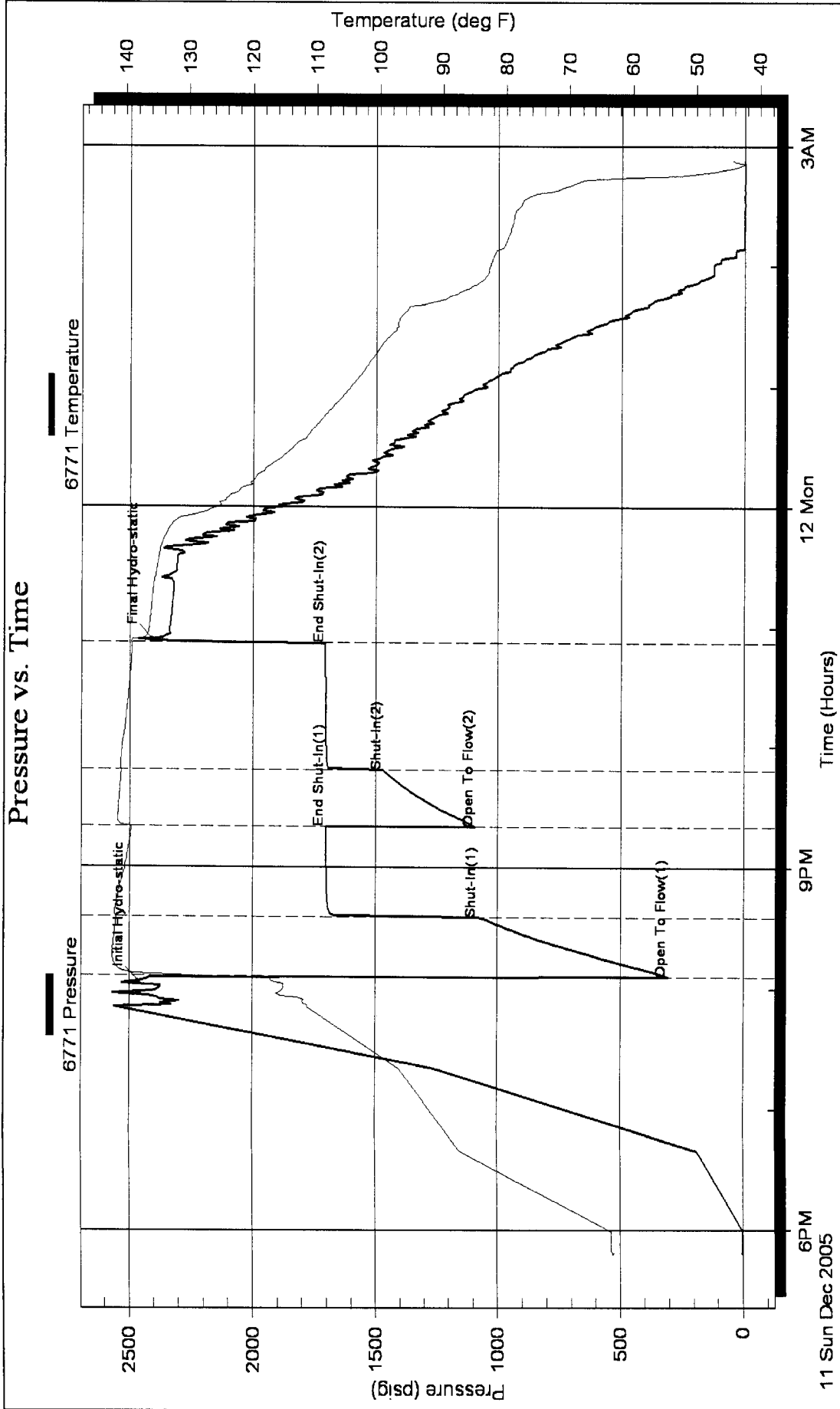
Length ft	Description	Volume bbl
2860.00	Gassy SW 5%g 95%w Rw .13 ohms @ 56 c	37.896
180.00	MW 28%m 72%w	2.525
90.00	mud	1.262

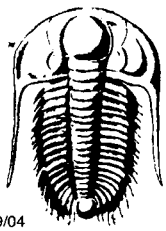
Total Length: 3130.00 ft Total Volume: 41.683 bbl

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

Laboratory Name: Laboratory Location:

Recovery Comments: LCM 8#/bl.





TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

INV
8207

No 22006

9/04

Test Ticket

Well Name & No. Alexander #3-11 Test No. 1 Date 12-11-05
 Company American Warrior Inc. Zone Tested Viola
 Address P.O. Box 399, Garden City, KS 67846 Elevation 2028 KB 2015 GL
 Co. Rep / Geo. Steve Murphy Cont. Dexter Dwyer #7 Est. Ft. of Pay _____ Por. _____ %
 Location: Sec. 3 Twp. 32 S Rge. 15 W Co. Barber State KS
 No. of Copies 5 Distribution Sheet (Y, N) N Turnkey (Y, N) _____ Evaluation (Y, N) _____

Interval Tested 4963 - 4972' Initial Str Wt./Lbs. 78,000 Unseated Str Wt./Lbs. 92,000
 Anchor Length 9' Wt. Set Lbs. 20,000 Wt. Pulled Loose/Lbs. 96,000
 Top Packer Depth 4958' Tool Weight 2100 #
 Bottom Packer Depth 4963' Hole Size 7 7/8" Rubber Size 6 3/4"
 Total Depth 4972' Wt. Pipe Run None Drill Collar Run 244'
 Mud Wt. 9.1 LCM 8 # Vis. LO WL 10.4 cc Drill Pipe Size 4 1/2" Ft. Run 4708'
 Blow Description IF: Strong below. B.O.B. in 40 sec. IST: Weak below. 1-2".
FF: Strong blow. B.O.B. in 45 sec. FST: No below.

Recovery - Total Feet 3130 GIP Trace Ft. in DC 244 Ft. in DP 2886
 Rec. 90 Feet of Mud %gas _____ %oil _____ %water _____ %mud _____
 Rec. 180 Feet of Mud %gas _____ %oil 72 %water 28 %mud _____
 Rec. 2860 Feet of Cassy SW. %gas 5 %oil 95 %water _____ %mud _____
 Rec. _____ Feet of _____ %gas _____ %oil _____ %water _____ %mud _____
 Rec. _____ Feet of _____ %gas _____ %oil _____ %water _____ %mud _____
 BHT 139 °F Gravity N/A °API D @ _____ °F Corrected Gravity N/A °API _____
 RW .13 @ 56 °F Chlorides 24,000 ppm Recovery _____ Chlorides 7,000 ppm System _____

	AK-1	Alpine	Recorder No.	Test
(A) Initial Hydrostatic Mud	<u>2464</u> PSI		<u>6771</u>	<u>1100</u>
(B) First Initial Flow Pressure	<u>307</u> PSI		<u>4964'</u>	<u>200</u>
(C) First Final Flow Pressure	<u>1080</u> PSI		<u>13222</u>	<u>50</u>
(D) Initial Shut-In Pressure	<u>1704</u> PSI		<u>4967'</u>	
(E) Second Initial Flow Pressure	<u>1093</u> PSI			
(F) Second Final Flow Pressure	<u>1471</u> PSI			
(G) Final Shut-In Pressure	<u>1705</u> PSI	Initial Opening	<u>30</u>	
(Q) Final Hydrostatic Mud	<u>2409</u> PSI	Initial Shut-In	<u>45</u>	
		Final Flow	<u>30</u>	
		Final Shut-In	<u>60</u>	
		T-On Location	<u>1705</u>	
		T-Started	<u>1747</u>	
		T-Open	<u>2005</u>	
		T-Pulled	<u>2252</u>	
		T-Out	<u>0253</u>	

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Approved By _____
 Our Representative Cory P. Wolcott

Mileage 105
 Sub Total: 1453.00
 Std. By 1/2 ✓ 25.00
 Other _____
 Total: ✓ 1480.00

