

CONFIDENTIAL

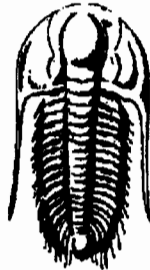
ORIGINAL

RECEIVED

DEC 15 2003

KCC WICHITA

API# 15-185-23209-00-00



**TRILOBITE
TESTING, INC.**

KCC
DEC 16 2003

CONFIDENTIAL

DRILL STEM TEST REPORT

Prepared For: **American Warrior Inc**

P O Box 399
Garden City Ks 67846

ATTN: Cecil O'Brate

7-22-12-Stafford-Ks W

Crawford A-3

Start Date: 2003.11.11 @ 19:20:26

End Date: 2003.11.12 @ 02:34:56

Job Ticket #: 18405 DST #: 1

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

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

American Warrior Inc

Crawford A-3

7-22-12-Stafford-Ks

DST # 1

C

LKC

2003.11.11



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

TOOL DIAGRAM

American Warrior Inc
P O Box 399
Garden City Ks 67846

ATTN: Cecil O'Brate

Crawford A-3
7-22-12-Stafford-Ks
Job Ticket: 18405 **DST#: 1**
Test Start: 2003.11.11 @ 19:20:26

Tool Information

Drill Pipe:	Length: 3315.00 ft	Diameter: 3.80 inches	Volume: 46.50 bbl	Tool Weight: 1100.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 25000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight to Pull Loose: 50000.00 lb
			<u>Total Volume: 46.50 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	5.00 ft			String Weight: Initial 48000.00 lb
Depth to Top Packer:	3331.00 ft			Final 48000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	24.00 ft			
Tool Length:	45.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		
Tool Comments:				

RECEIVED
DEC 15 2003
KCC WICHITA

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			3311.00	
Shut In Tool	5.00			3316.00	
Hydraulic tool	5.00			3321.00	
Packer	5.00			3326.00	21.00 Bottom Of Top Packer
Packer	5.00			3331.00	
Stubb	1.00			3332.00	
Recorder	0.00	6755	Inside	3332.00	
Perforations	20.00			3352.00	
Recorder	0.00	13254	Outside	3352.00	
Bullnose	3.00			3355.00	24.00 Bottom Packers & Anchor
Total Tool Length:	45.00				



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

American Warrior Inc
P O Box 399
Garden City Ks 67846
ATTN: Cecil O'Brate

Crawford A-3
7-22-12-Stafford-Ks
Job Ticket: 18405 **DST#: 1**
Test Start: 2003.11.11 @ 19:20:26

Mud and Cushion Information

Mud Type: Gel Chem	Cushion Type:	Oil API:	36 deg API
Mud Weight: 10.00 lb/gal	Cushion Length: ft	Water Salinity:	ppm
Viscosity: 46.00 sec/qt	Cushion Volume: bbl		
Water Loss: 9.18 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 5000.00 ppm			
Filter Cake: inches			

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
185.00	MCO 70%o 30%m	2.595
65.00	CO	0.912
0.00	GTS	0.000

Total Length: 250.00 ft Total Volume: 3.507 bbl

Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:

Laboratory Name: Laboratory Location:

Recovery Comments:

**RECEIVED
DEC 15 2003
KCC WICHITA**

Serial #: 6755

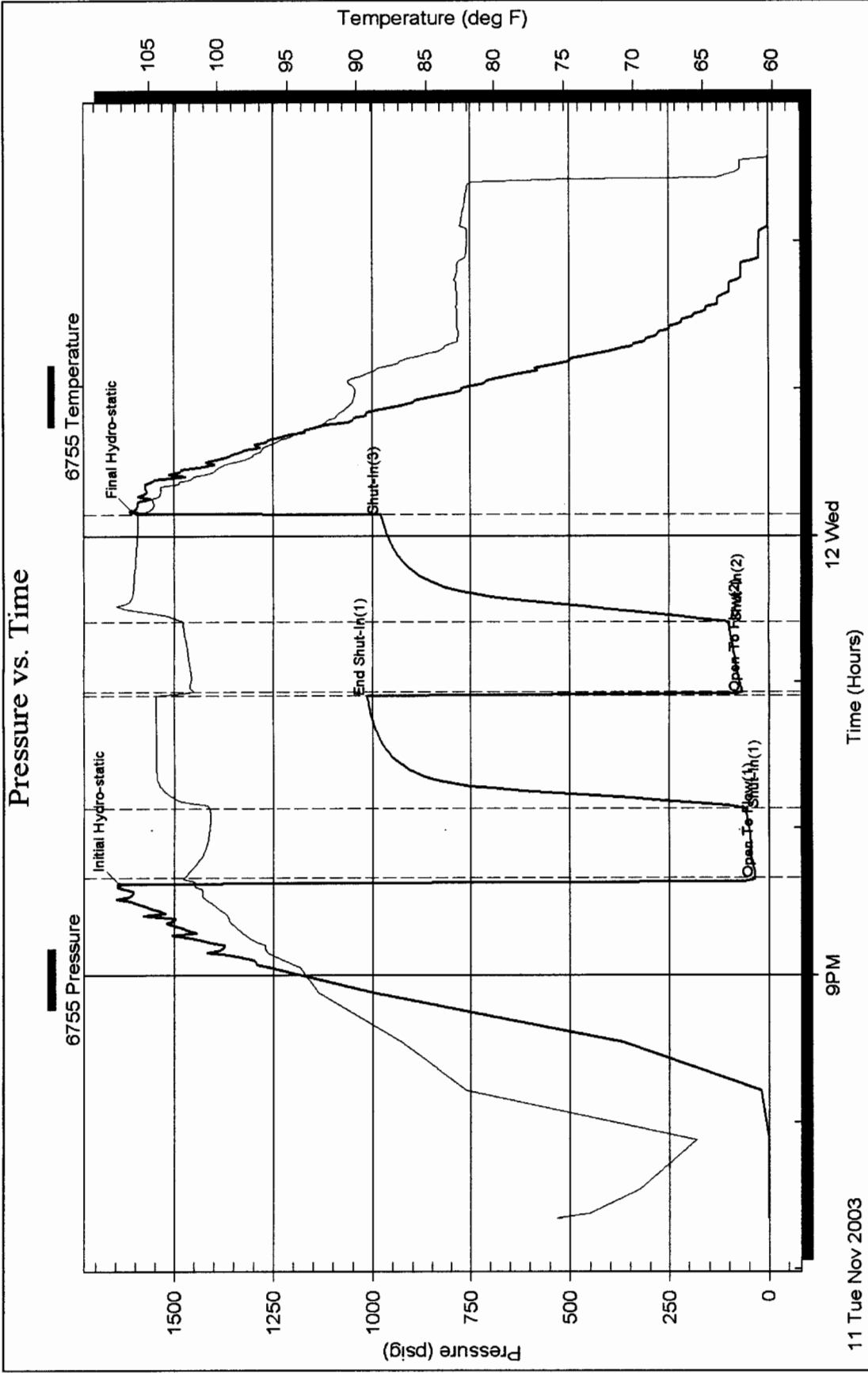
Inside

American Warrior Inc

7-22-12-Stafford-Ks

DST Test Number: 1

Pressure vs. Time



RECEIVED
 DEC 15 2003
 KCC WICHITA

Trilobite Testing, Inc

Ref. No: 18405

Printed: 2003.11.12 @ 16:15:48 Page 5

128204

128204