

DRILL STEM TEST REPORT

Prepared For: **American Warrior Inc**

PO Box 399
Garden City KS 67846

ATTN: Scott Corsair

24 19 22W Ness KS

Rohr # 3-24

Start Date: 2007.09.14 @ 15:22:19

End Date: 2007.09.14 @ 20:00:49

Job Ticket #: 29012 DST #: 1

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 Warrior Inc

PO Box 399
Garden City KS 67846

ATTN: Scott Corsair

Rohr # 3-24

24 19 22W Ness KS

Job Ticket: 29012

DST#: 1

Test Start: 2007.09.14 @ 15:22:19

GENERAL INFORMATION:

Formation: Miss.

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 17:15:19

Time Test Ended: 20:00:49

Test Type: Conventional Bottom Hole

Tester: John Schmidt

Unit No: 31

Interval: 4360.00 ft (KB) To 4372.00 ft (KB) (TVD)

Total Depth: 4372.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Fair

Reference Elevations: 2242.00 ft (KB)

2236.00 ft (CF)

KB to GR/CF: 6.00 ft

Serial #: 6669 Inside

Press@RunDepth: 19.17 psig @ 4364.00 ft (KB)

Start Date: 2007.09.14

End Date:

2007.09.14

Capacity: 7000.00 psig

Last Calib.: 2007.09.14

Start Time: 15:22:24

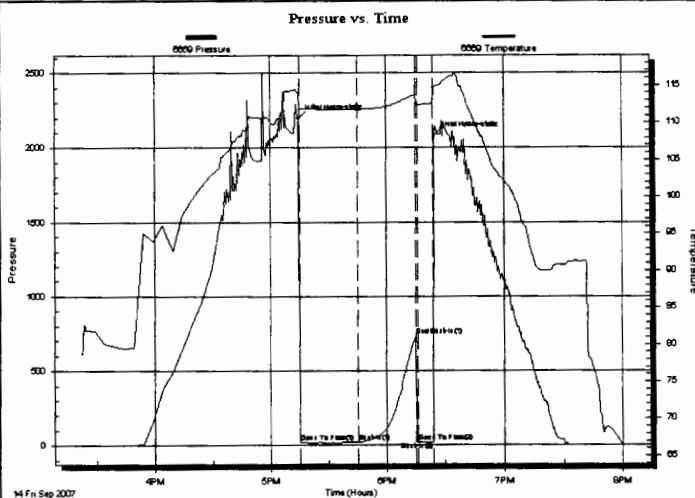
End Time:

20:00:48

Time On Btm: 2007.09.14 @ 17:14:49

Time Off Btm: 2007.09.14 @ 18:24:49

TEST COMMENT: IF Weak dead in 25 min
FSI Dead



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2199.76	114.07	Initial Hydro-static
1	19.82	111.96	Open To Flow (1)
31	19.17	111.75	Shut-In(1)
61	731.72	113.74	End Shut-In(1)
62	19.55	112.40	Open To Flow (2)
70	19.11	112.58	Shut-In(2)
70	2079.96	114.73	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
2.00	MCO 50%M 50%O	0.03

Gas Rates

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

DRILL STEM TEST REPORT

TOOL DIAGRAM

American Warrior Inc

Rohr # 3-24

PO Box 399
Garden City KS 67846

24 19 22W Ness KS

Job Ticket: 29012

DST#: 1

ATTN: Scott Corsair

Test Start: 2007.09.14 @ 15:22:19

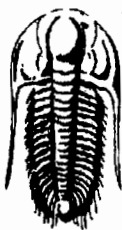
Tool Information

Drill Pipe:	Length: 4360.00 ft	Diameter: 3.80 inches	Volume: 61.16 bbl	Tool Weight:	26000.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 2.70 inches	Volume: 0.00 bbl	Weight set on Packer:	25000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 2.25 inches	Volume: 0.00 bbl	Weight to Pull Loose:	40000.00 lb
			Total Volume: 61.16 bbl	Tool Chased	0.00 ft
Drill Pipe Above KB:	28.00 ft			String Weight: Initial	34000.00 lb
Depth to Top Packer:	4360.00 ft			Final	34000.00 lb
Depth to Bottom Packer:	ft				
Interval between Packers:	12.00 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
Change Over Sub	1.00			4333.00	
Shut In Tool	5.00			4338.00	
Hydraulic tool	5.00			4343.00	
Jars	5.00			4348.00	
Safety Joint	3.00			4351.00	
Packer	4.00			4355.00	28.00 Bottom Of Top Packer
Packer	5.00			4360.00	
Stubb	1.00			4361.00	
Perforations	3.00			4364.00	
Recorder	0.00	6669	Inside	4364.00	
Perforations	5.00			4369.00	
Recorder	0.00	13308	Outside	4369.00	
Bullnose	3.00			4372.00	12.00 Bottom Packers & Anchor

Total Tool Length: 40.00



**TRILOBITE
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DRILL STEM TEST REPORT

FLUID SUMMARY

American Warrior Inc
PO Box 399
Garden City KS 67846
ATTN: Scott Corsair

Rohr # 3-24
24 19 22W Ness KS
Job Ticket: 29012 DST#: 1
Test Start: 2007.09.14 @ 15:22:19

Mud and Cushion Information

Mud Type: Gel Chem
Mud Weight: 9.00 lb/gal
Viscosity: 50.00 sec/qt
Water Loss: 9.19 in³
Resistivity: ohm.m
Salinity: ppm
Filter Cake: inches

Cushion Type:
Cushion Length: ft
Cushion Volume: bbl
Gas Cushion Type:
Gas Cushion Pressure: psig

Oil API: deg API
Water Salinity: ppm

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
2.00	MCO 50%M 50%O	0.028

Total Length: 2.00 ft Total Volume: 0.028 bbl

Num Fluid Samples: 0

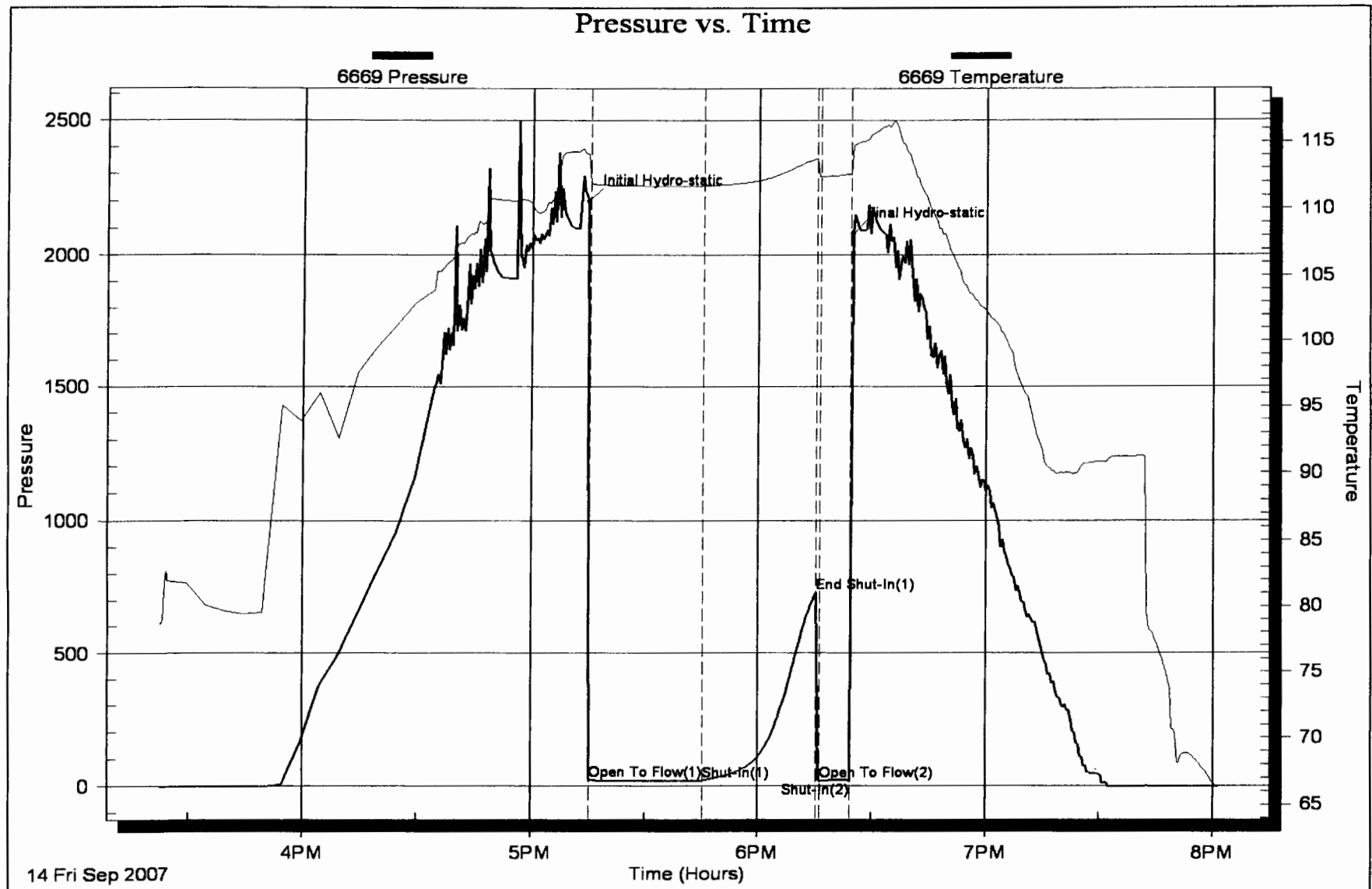
Num Gas Bombs: 0

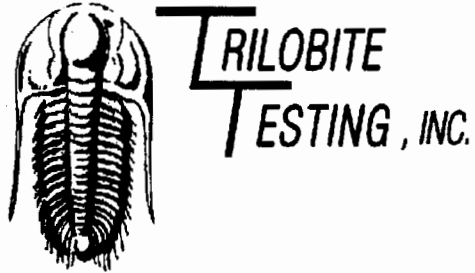
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:





DRILL STEM TEST REPORT

Prepared For: **American Warrior Inc**

PO Box 399
Garden City KS 67846

ATTN: Scott Corsair

24 19 22W Ness KS

Rohr # 3-24

Start Date: 2007.09.15 @ 01:23:48

End Date: 2007.09.15 @ 09:41:18

Job Ticket #: 29013 DST #: 2

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

American Warrior Inc
PO Box 399
Garden City KS 67846
ATTN: Scott Corsair

Rohr # 3-24

24 19 22W Ness KS

Job Ticket: 29013

DST#: 2

Test Start: 2007.09.15 @ 01:23:48

GENERAL INFORMATION:

Formation: **Miss**

Deviated: **No** Whipstock: **ft (KB)**

Time Tool Opened: 03:42:48

Time Test Ended: 09:41:18

Test Type: Conventional Bottom Hole

Tester: John Schmidt

Unit No: 31

Interval: **4365.00 ft (KB) To 4377.00 ft (KB) (TVD)**

Total Depth: **4377.00 ft (KB) (TVD)**

Hole Diameter: **7.88 inches** Hole Condition: **Fair**

Reference Elevations: **2242.00 ft (KB)**

2236.00 ft (CF)

KB to GR/CF: **6.00 ft**

Serial #: **6669**

Inside

Press@RunDepth: **53.49 psig @ 4369.00 ft (KB)**

Start Date: **2007.09.15**

End Date: **2007.09.15**

Capacity: **7000.00 psig**

Last Calib.: **2007.09.15**

Start Time: **01:23:53**

End Time: **09:41:17**

Time On Btm: **2007.09.15 @ 03:41:48**

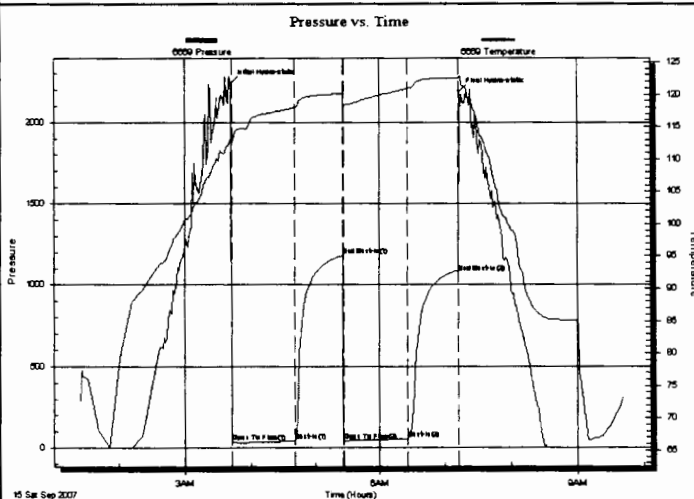
Time Off Btm: **2007.09.15 @ 07:13:18**

TEST COMMENT: IF Fair built to 5 "

ISI Dead

FF Weak built to 3 " Tool slid 2' to bottom.

FSI Dead



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2238.55	113.44	Initial Hydro-static
1	34.98	112.69	Open To Flow (1)
59	41.84	117.98	Shut-In(1)
104	1180.58	120.10	End Shut-In(1)
104	44.82	118.46	Open To Flow (2)
164	53.49	120.87	Shut-In(2)
211	1071.77	122.53	End Shut-In(2)
212	2188.87	122.80	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
80.00	OCM 40%O 60%M	1.12
5.00	Clean Oil	0.07

Gas Rates

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

DRILL STEM TEST REPORT

TOOL DIAGRAM

American Warrior Inc

Rohr # 3-24

PO Box 399
Garden City KS 67846

24 19 22W Ness KS

Job Ticket: 29013

DST#: 2

ATTN: Scott Corsair

Test Start: 2007.09.15 @ 01:23:48

Tool Information

Drill Pipe:	Length: 4352.00 ft	Diameter: 3.80 inches	Volume: 61.05 bbl	Tool Weight:	26000.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 2.70 inches	Volume: 0.00 bbl	Weight set on Packer:	25000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 2.25 inches	Volume: 0.00 bbl	Weight to Pull Loose:	60000.00 lb
		Total Volume:	61.05 bbl	Tool Chased	0.00 ft
Drill Pipe Above KB:	15.00 ft			String Weight: Initial	34000.00 lb
Depth to Top Packer:	4365.00 ft			Final	34000.00 lb
Depth to Bottom Packer:	ft				
Interval between Packers:	12.00 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
Change Over Sub	1.00			4338.00	
Shut In Tool	5.00			4343.00	
Hydraulic tool	5.00			4348.00	
Jars	5.00			4353.00	
Safety Joint	3.00			4356.00	
Packer	4.00			4360.00	28.00 Bottom Of Top Packer
Packer	5.00			4365.00	
Stubb	1.00			4366.00	
Perforations	3.00			4369.00	
Recorder	0.00	6669	Inside	4369.00	
Perforations	5.00			4374.00	
Recorder	0.00	13308	Outside	4374.00	
Bullnose	3.00			4377.00	12.00 Bottom Packers & Anchor

Total Tool Length: 40.00



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American Warrior Inc

Rohr # 3-24

PO Box 399
Garden City KS 67846

24 19 22W Ness KS

Job Ticket: 29013

DST#: 2

ATTN: Scott Corsair

Test Start: 2007.09.15 @ 01:23:48

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:

ppm

Viscosity: 50.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 9.18 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
80.00	OCM 40%O 60%M	1.122
5.00	Clean Oil	0.070

Total Length: 85.00 ft

Total Volume: 1.192 bbl

Num Fluid Samples: 0

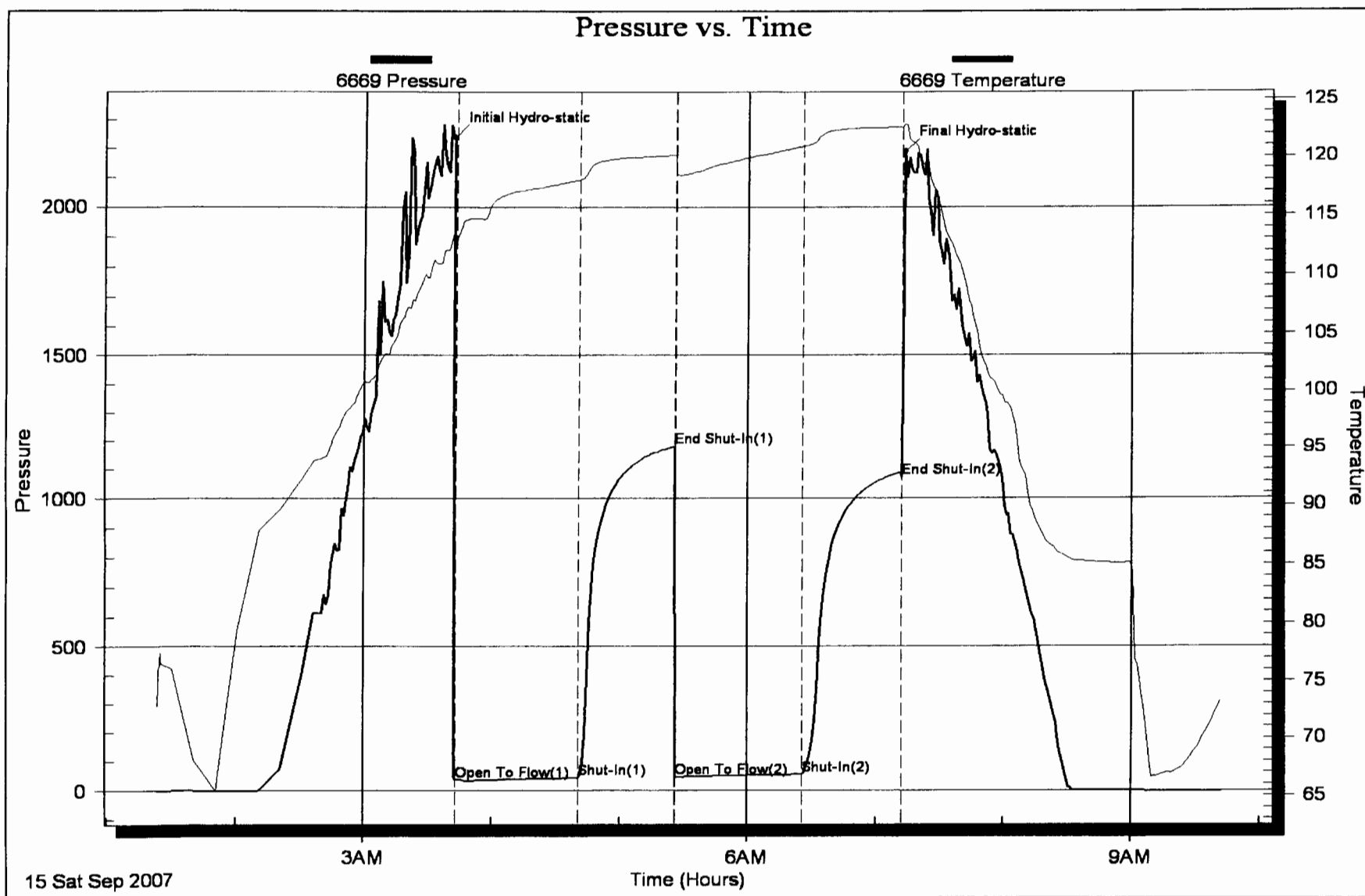
Num Gas Bombs: 0

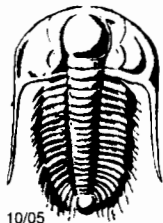
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:





TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

29012
RECEIVED
SEP 17 2007

BY: _____

Test Ticket

Well Name & No. <u>ROHR #3-24</u>	Test No. <u>#1</u>	Date <u>9-14-07</u>
Company <u>AMERICAN WARRIOR, INC.</u>	Zone Tested <u>MISS.</u>	
Address <u>P.O. Box 399 GARDEN CITY, KS. 67846</u>	Elevation <u>2242</u> KB <u>2236</u> GL	
Co. Rep / Geo. <u>SCOTT CORSAIR</u>	Rig <u>PETROMARK #1</u>	
Location: Sec. <u>24</u> Twp. <u>19S</u> Rge. <u>22W</u> Co. <u>NESS</u> State <u>KS</u>		
Comment: _____	Release date / time: _____	

Interval Tested <u>4360 TO 4372</u>	Initial Str Wt./Lbs. <u>34,000</u>	Unseated Str Wt./Lbs. <u>34,000</u>
Anchor Length <u>12'</u>	Wt. Set Lbs. <u>25,000</u>	Wt. Pulled Loose/Lbs. <u>46,000</u>
Top Packer Depth <u>4355</u>	Tool Weight <u>2,600</u>	
Bottom Packer Depth <u>4360</u>	Hole Size 7 7/8" ☒	Rubber Size 6 3/4" ☒
Total Depth <u>4372</u>	Wt. Pipe Run <u>0</u>	Drill Collar Run <u>0</u>
Mud Wt. <u>9.2</u> LCM <u>2"</u> Vis. <u>50</u> WL <u>9.2</u>	Drill Pipe Size <u>4 1/2 XH</u>	Ft. Run <u>4357</u>
Blow Description <u>IF - WEAK DEAD IN 25-MIN.</u>		
<u>ISI - DEAD</u>		

Recovery - Total Feet <u>2'</u>	GIP <u>0</u>	Ft. in DC <u>0</u>	Ft. in DP <u>4357 2'</u>
Rec. <u>2'</u>	Feet of <u>MCC</u>	%gas <u>50</u> %oil <u>50</u> %water <u>50</u> %mud <u>50</u>	
Rec. _____	Feet of _____	%gas _____ %oil _____ %water _____ %mud _____	
Rec. _____	Feet of _____	%gas _____ %oil _____ %water _____ %mud _____	
Rec. _____	Feet of _____	%gas _____ %oil _____ %water _____ %mud _____	
Rec. _____	Feet of _____	%gas _____ %oil _____ %water _____ %mud _____	
BHT <u>11-3</u>	*F Gravity <u>—</u>	*API D @ <u>—</u>	*F Corrected Gravity <u>—</u> *API <u>—</u>
RW <u>T</u> @ <u>—</u>	*F Chlorides <u>—</u> ppm Recovery <u>—</u>	Chlorides <u>7,600</u> ppm System	

(A) Initial Hydrostatic Mud <u>2119</u> PSI	Recorder No. <u>6669</u>	Test ☒ <u>1200</u>
(B) First Initial Flow Pressure <u>19</u> PSI	(depth) <u>4364</u>	Jars ☒ <u>250</u>
(C) First Final Flow Pressure <u>19</u> PSI	Recorder No. <u>13308</u>	Safety Jt. ☒ <u>75</u>
(D) Initial Shut-In Pressure <u>731</u> PSI	(depth) <u>4369</u>	Circ Sub _____
(E) Second Initial Flow Pressure <u>19</u> PSI	Recorder No. _____	Sampler _____
(F) Second Final Flow Pressure <u>19</u> PSI	(depth) _____	Straddle _____
(G) Final Shut-In Pressure <u>—</u> PSI	Initial Opening <u>30</u>	Ext. Packer _____
(Q) Final Hydrostatic Mud <u>2079</u> PSI	Initial Shut-In <u>30</u>	Shale Packer _____
	Final Flow <u>5</u>	Ruined Packer _____
	Final Shut-In <u>—</u>	Mileage <u>RT-115</u> <u>143.7</u>
	T-On Location <u>13:45</u>	Sub Total: <u>11668.75</u>
	T-Started <u>15:22</u>	Std. By _____
	T-Open <u>17:15</u>	Acc. Chg: _____
	T-Pulled <u>18:24</u>	Other: _____
	T-Out <u>20:00</u>	Total: _____

Approved By _____

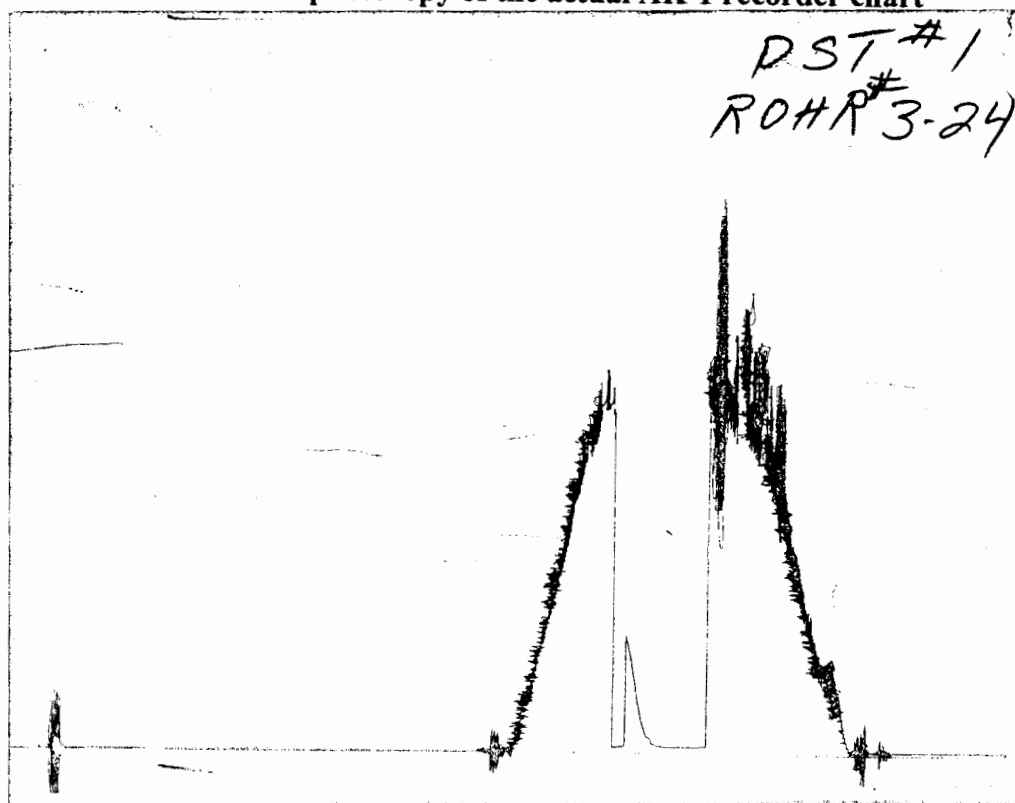
Our Representative John J. Schmidt

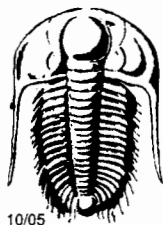
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1.75

CHART PAGE

This is a photocopy of the actual AK-1 recorder chart

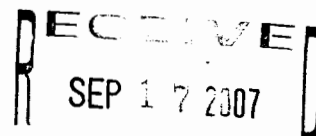




TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

29013



BY: _____

Test Ticket

Well Name & No. <u>ROHR # 3-24</u>	Test No. <u># 2</u>	Date <u>9-15-07</u>
Company <u>AMERICAN WARRIOR, INC.</u>	Zone Tested <u>M15.5</u>	
Address _____	Elevation <u>2242</u> KB <u>2236</u> GL	
Co. Rep / Geo. <u>SCOTT C. CRSAIR</u>	Rig <u>PETROMARK #1</u>	
Location: Sec. <u>24</u> Twp. <u>19S</u> Rge. <u>22W</u> Co. <u>NE 5S</u> State <u>KS</u>		
Comment: <u>TOOL SLID 2' TO BOTTOM</u>	Release date / time: _____	

Interval Tested <u>4365 To 4377</u>	Initial Str Wt./Lbs. <u>34,000</u>	Unseated Str Wt./Lbs. <u>34,000</u>
Anchor Length <u>12'</u>	Wt. Set Lbs. <u>25,000</u>	Wt. Pulled Loose/Lbs. <u>6,000</u>
Top Packer Depth <u>4360</u>	Tool Weight <u>2,600</u>	
Bottom Packer Depth <u>4365</u>	Hole Size 7 7/8" ☒	Rubber Size 6 3/4" ☒
Total Depth <u>4377</u>	Wt. Pipe Run <u>0</u>	Drill Collar Run <u>0</u>
Mud Wt. <u>9.2</u> LCM <u>2*</u> Vis. <u>50</u> WL <u>9.2</u>	Drill Pipe Size <u>4 1/2 XH</u>	Ft. Run <u>4352</u>
Blow Description <u>IF - FAIR BUILT TO 5"</u>		
<u>ISI - DEAD</u>		
<u>FF - WEAK BUILT TO 3"</u>		
<u>FSI - DEAD</u>		

Recovery - Total Feet <u>85</u>	GIP <u>0</u>	Ft. in DC <u>0</u>	Ft. in DP <u>85'</u>
Rec. <u>80</u> Feet of <u>CCM</u>	%gas <u>40</u>	%oil _____	%water <u>60</u> %mud _____
Rec. <u>5'</u> Feet of <u>CLEAN OIL</u>	%gas _____	%oil _____	%water _____ %mud _____
Rec. _____ Feet of _____	%gas _____	%oil _____	%water _____ %mud _____
Rec. _____ Feet of _____	%gas _____	%oil _____	%water _____ %mud _____
Rec. _____ Feet of _____	%gas _____	%oil _____	%water _____ %mud _____
BHT <u>122</u> °F Gravity _____	*API D @ _____	*F Corrected Gravity _____	*API _____
RW _____ @ _____ °F	Chlorides _____ ppm	Recovery _____	Chlorides <u>7,600</u> ppm System

AK-1	Alpine	Recorder No. <u>6669</u>	Test ☒ <u>1200</u> ¹⁰
(A) Initial Hydrostatic Mud <u>2238</u> PSI	(B) First Initial Flow Pressure <u>35</u> PSI	(depth) <u>4369</u>	Jars ☒ <u>250</u>
(C) First Final Flow Pressure <u>42</u> PSI	(D) Initial Shut-In Pressure <u>1181</u> PSI	(depth) <u>4374</u>	Safety Jt. ☒ <u>75</u>
(E) Second Initial Flow Pressure <u>45</u> PSI	(F) Second Final Flow Pressure <u>53</u> PSI	Recorder No. <u>13308</u>	Circ Sub _____
(G) Final Shut-In Pressure <u>1072</u> PSI	(Q) Final Hydrostatic Mud <u>2189</u> PSI	Recorder No. _____	Sampler _____
		Initial Opening <u>60</u>	Straddle _____
		Initial Shut-In <u>45</u>	Ext. Packer _____
		Final Flow <u>60</u>	Shale Packer _____
		Final Shut-In <u>45</u>	Ruined Packer _____
		T-On Location <u>01:00</u>	Mileage ☒ <u>143.75</u>
		T-Started <u>01:23</u>	Sub Total: <u>1668.75</u>
		T-Open <u>03:42</u>	Std. By _____
		T-Pulled <u>07:13</u>	Acc. Chg: _____
		T-Out <u>09:41</u>	Other: _____
			Total: _____

8,5

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Approved By [Signature]

Our Representative John J. Schmidt

CHART PAGE

This is a photocopy of the actual AK-1 recorder chart

