



**WELL COMPLETION FORM**  
**WELL HISTORY - DESCRIPTION OF WELL & LEASE**

OPERATOR: License # \_\_\_\_\_

Name: \_\_\_\_\_

Address 1: \_\_\_\_\_

Address 2: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_ + \_\_\_\_\_

Contact Person: \_\_\_\_\_

Phone: ( \_\_\_\_\_ ) \_\_\_\_\_

CONTRACTOR: License # \_\_\_\_\_

Name: \_\_\_\_\_

Wellsite Geologist: \_\_\_\_\_

Purchaser: \_\_\_\_\_

Designate Type of Completion:

- New Well       Re-Entry       Workover
- Oil       WSW       SWD       SIOW
- Gas       D&A       ENHR       SIGW
- OG       GSW       Temp. Abd.
- CM (Coal Bed Methane)
- Cathodic       Other (Core, Expl., etc.): \_\_\_\_\_

If Workover/Re-entry: Old Well Info as follows:

Operator: \_\_\_\_\_

Well Name: \_\_\_\_\_

Original Comp. Date: \_\_\_\_\_ Original Total Depth: \_\_\_\_\_

- Deepening       Re-perf.       Conv. to ENHR       Conv. to SWD
- Conv. to GSW
- Plug Back: \_\_\_\_\_ Plug Back Total Depth \_\_\_\_\_
- Commingled      Permit #: \_\_\_\_\_
- Dual Completion      Permit #: \_\_\_\_\_
- SWD      Permit #: \_\_\_\_\_
- ENHR      Permit #: \_\_\_\_\_
- GSW      Permit #: \_\_\_\_\_

Spud Date or Recompletion Date      Date Reached TD      Completion Date or Recompletion Date

API No. 15 - \_\_\_\_\_

Spot Description: \_\_\_\_\_

\_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West

\_\_\_\_\_ Feet from  North /  South Line of Section

\_\_\_\_\_ Feet from  East /  West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE       NW       SE       SW

County: \_\_\_\_\_

Lease Name: \_\_\_\_\_ Well #: \_\_\_\_\_

Field Name: \_\_\_\_\_

Producing Formation: \_\_\_\_\_

Elevation: Ground: \_\_\_\_\_ Kelly Bushing: \_\_\_\_\_

Total Depth: \_\_\_\_\_ Plug Back Total Depth: \_\_\_\_\_

Amount of Surface Pipe Set and Cemented at: \_\_\_\_\_ Feet

Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set: \_\_\_\_\_ Feet

If Alternate II completion, cement circulated from: \_\_\_\_\_

feet depth to: \_\_\_\_\_ w/ \_\_\_\_\_ sx cmt.

**Drilling Fluid Management Plan**

(Data must be collected from the Reserve Pit)

Chloride content: \_\_\_\_\_ ppm Fluid volume: \_\_\_\_\_ bbls

Dewatering method used: \_\_\_\_\_

Location of fluid disposal if hauled offsite: \_\_\_\_\_

Operator Name: \_\_\_\_\_

Lease Name: \_\_\_\_\_ License #: \_\_\_\_\_

Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West

County: \_\_\_\_\_ Permit #: \_\_\_\_\_

**AFFIDAVIT**

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Submitted Electronically

**KCC Office Use ONLY**

- Letter of Confidentiality Received  
Date: \_\_\_\_\_
- Confidential Release Date: \_\_\_\_\_
- Wireline Log Received
- Geologist Report Received
- UIC Distribution
- ALT  I  II  III Approved by: \_\_\_\_\_ Date: \_\_\_\_\_



1114297

Operator Name: \_\_\_\_\_ Lease Name: \_\_\_\_\_ Well #: \_\_\_\_\_

Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West County: \_\_\_\_\_

**INSTRUCTIONS:** Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i>  Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No  Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Submitted Electronically <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i>  List All E. Logs Run:	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample  Name Top Datum
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CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
_____ Perforate _____ Protect Casing _____ Plug Back TD _____ Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	Depth

TUBING RECORD:      Size: \_\_\_\_\_ Set At: \_\_\_\_\_ Packer At: \_\_\_\_\_ Liner Run:  Yes  No

Date of First, Resumed Production, SWD or ENHR. \_\_\_\_\_ Producing Method:  Flowing  Pumping  Gas Lift  Other *(Explain)* \_\_\_\_\_

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
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<b>DISPOSITION OF GAS:</b> <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	<b>METHOD OF COMPLETION:</b> <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <input type="checkbox"/> Other <i>(Specify)</i> _____ <input type="checkbox"/> Other <i>(Specify)</i> _____	<b>PRODUCTION INTERVAL:</b> _____ _____
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Form	ACO1 - Well Completion
Operator	American Warrior, Inc.
Well Name	Meyer-Freda Unit 1
Doc ID	1114297

Tops

Name	Top	Datum
Anhydrite	1442	806
Heebner	3705	-1459
Lansing	3747	-1501
Base Kansas City	4082	-1836
Pawnee	4168	-1922
Ft. Scott	4242	-1996
Cherokee	4258	-2012
Mississippian	4351	-2105
LTD	4369	-2123



## DRILL STEM TEST REPORT

Prepared For: **American Warrior, Inc.**

PO Box 399  
Garden City, KS 66846

ATTN: Jason Alm

### **Meyers-Freda Unit #1**

### **21-19s-21w Ness,KS**

Start Date: 2012.10.27 @ 06:10:00

End Date: 2012.10.27 @ 11:34:00

Job Ticket #: 48914                      DST #: 1

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

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

Printed: 2012.10.31 @ 09:37:17



# TRILOBITE TESTING, INC.

## DRILL STEM TEST REPORT

American Warrior, Inc.  
 PO Box 399  
 Garden City, KS 66846  
 ATTN: Jason Alm

**21-19s-21w Ness, KS**  
**Meyers-Freda Unit #1**  
 Job Ticket: 48914 **DST#: 1**  
 Test Start: 2012.10.27 @ 06:10:00

### GENERAL INFORMATION:

Formation: **Cherokee Sand**  
 Deviated: No Whipstock: ft (KB)  
 Time Tool Opened: 08:50:45  
 Time Test Ended: 11:34:00  
 Interval: **4260.00 ft (KB) To 4280.00 ft (KB) (TVD)**  
 Total Depth: 4280.00 ft (KB) (TVD)  
 Hole Diameter: 7.88 inches Hole Condition: Fair  
 Test Type: Conventional Bottom Hole (Initial)  
 Tester: Jace McKinney  
 Unit No: 46  
 Reference Elevations: 2246.00 ft (KB)  
 2240.00 ft (CF)  
 KB to GR/CF: 6.00 ft

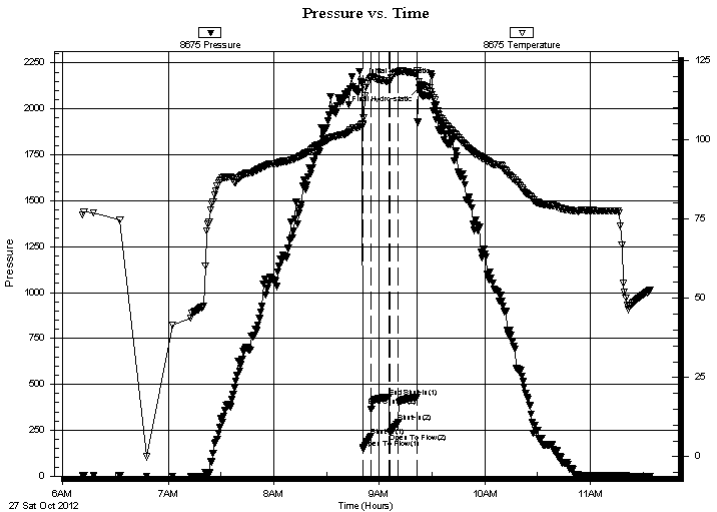
### Serial #: 8675

### Inside

Press @ Run Depth: 292.38 psig @ 4261.00 ft (KB)  
 Start Date: 2012.10.27 End Date: 2012.10.27  
 Start Time: 06:11:15 End Time: 11:34:00  
 Capacity: 8000.00 psig  
 Last Calib.: 2012.10.27  
 Time On Btm: 2012.10.27 @ 08:50:15  
 Time Off Btm: 2012.10.27 @ 09:22:30

TEST COMMENT: B.O.B. in 1 1/2 min.  
 Bled off for 3 min. Weak surface return blow  
 B.O.B. in 2 1/2 min.  
 Bled off for 5 min. Weak surface return blow

### PRESSURE SUMMARY



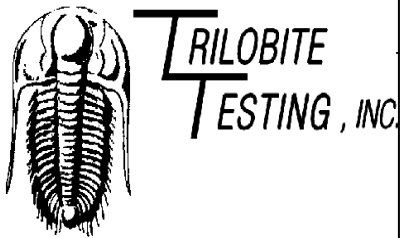
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2143.45	104.87	Initial Hydro-static
1	150.35	104.58	Open To Flow (1)
5	218.30	119.33	Shut-In(1)
16	431.07	118.44	End Shut-In(1)
16	235.83	118.44	Open To Flow (2)
21	292.38	121.40	Shut-In(2)
32	428.24	120.89	End Shut-In(2)
33	2113.33	118.21	Final Hydro-static

### Recovery

Length (ft)	Description	Volume (bbl)
380.00	mcw 10%M 90%W	4.20
140.00	mcw 50%M 50%W	1.96

### Gas Rates

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



# DRILL STEM TEST REPORT

American Warrior, Inc.

**21-19s-21w Ness, KS**

PO Box 399  
Garden City, KS 66846

**Meyers-Freda Unit #1**

ATTN: Jason Alm

Job Ticket: 48914 **DST#: 1**

Test Start: 2012.10.27 @ 06:10:00

**GENERAL INFORMATION:**

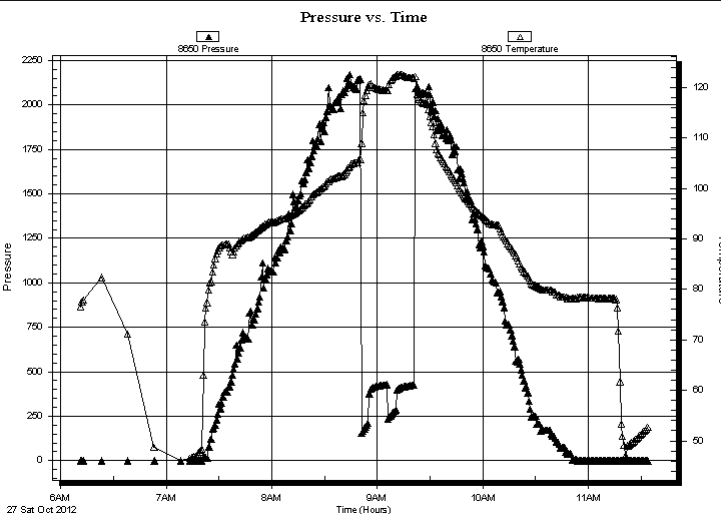
<b>Formation:</b>	<b>Cherokee Sand</b>				<b>Test Type:</b>	Conventional Bottom Hole (Initial)
<b>Deviated:</b>	No Whipstock:		ft (KB)		<b>Tester:</b>	Jace McKinney
<b>Time Tool Opened:</b>	08:50:45				<b>Unit No:</b>	46
<b>Time Test Ended:</b>	11:34:00				<b>Reference Elevations:</b>	2246.00 ft (KB) 2240.00 ft (CF)
<b>Interval:</b>	<b>4260.00 ft (KB) To 4280.00 ft (KB) (TVD)</b>				<b>KB to GR/CF:</b>	6.00 ft
<b>Total Depth:</b>	4280.00 ft (KB) (TVD)					
<b>Hole Diameter:</b>	7.88 inches	<b>Hole Condition:</b>	Fair			

**Serial #: 8650**

**Outside**

<b>Press @ RunDepth:</b>	psig @	4261.00 ft (KB)	<b>Capacity:</b>	8000.00 psig	
<b>Start Date:</b>	2012.10.27	<b>End Date:</b>	2012.10.27	<b>Last Calib.:</b>	2012.10.27
<b>Start Time:</b>	06:11:15	<b>End Time:</b>	11:33:45	<b>Time On Btm:</b>	
				<b>Time Off Btm:</b>	

**TEST COMMENT:** B.O.B. in 1 1/2 min.  
Bled off for 3 min. Weak surface return blow  
B.O.B. in 2 1/2 min.  
Bled off for 5 min. Weak surface return blow



**PRESSURE SUMMARY**

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation

**Recovery**

Length (ft)	Description	Volume (bbl)
380.00	mcw 10%M 90%W	4.20
140.00	mcw 50%M 50%W	1.96

**Gas Rates**

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



**TRILOBITE  
TESTING, INC.**

# DRILL STEM TEST REPORT

**TOOL DIAGRAM**

American Warrior, Inc.

**21-19s-21w Ness, KS**

PO Box 399  
Garden City, KS 66846

**Meyers-Freda Unit #1**

Job Ticket: 48914

**DST#: 1**

ATTN: Jason Alm

Test Start: 2012.10.27 @ 06:10:00

## Tool Information

Drill Pipe:	Length: 4121.93 ft	Diameter: 3.80 inches	Volume: 57.82 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: 30000.00 lb
Drill Collar:	Length: 123.93 ft	Diameter: 2.25 inches	Volume: 0.61 bbl	Weight to Pull Loose: 68000.00 lb
			<u>Total Volume: 58.43 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	13.36 ft			String Weight: Initial 56000.00 lb
Depth to Top Packer:	4260.00 ft			Final 58000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	20.00 ft			
Tool Length:	47.50 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			4233.50	
Shut In Tool	5.00			4238.50	
Hydraulic tool	5.00			4243.50	
Jars	5.00			4248.50	
Safety Joint	2.50			4251.00	
Packer	5.00			4256.00	27.50 Bottom Of Top Packer
Packer	4.00			4260.00	
Stubb	1.00			4261.00	
Recorder	0.00	8675	Inside	4261.00	
Recorder	0.00	8650	Outside	4261.00	
Perforations	16.00			4277.00	
Change Over Sub	0.00			4277.00	
Drill Pipe	0.00			4277.00	
Change Over Sub	0.00			4277.00	
Bullnose	3.00			4280.00	20.00 Bottom Packers & Anchor

**Total Tool Length: 47.50**



**TRILOBITE  
TESTING, INC.**

# DRILL STEM TEST REPORT

**FLUID SUMMARY**

American Warrior, Inc.

**21-19s-21w Ness, KS**

PO Box 399  
Garden City, KS 66846

**Meyers-Freda Unit #1**

Job Ticket: 48914      **DST#: 1**

ATTN: Jason Alm

Test Start: 2012.10.27 @ 06:10:00

## 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: bbl		
Water Loss: 8.38 in <sup>3</sup>	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 2900.00 ppm			
Filter Cake: 1.00 inches			

## Recovery Information

Recovery Table

Length ft	Description	Volume bbl
380.00	mcw 10%M 90%W	4.201
140.00	mcw 50%M 50%W	1.964

Total Length: 520.00 ft      Total Volume: 6.165 bbl

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

Laboratory Name:      Laboratory Location:

Recovery Comments: RW: .80 @ 45 F = 15,000



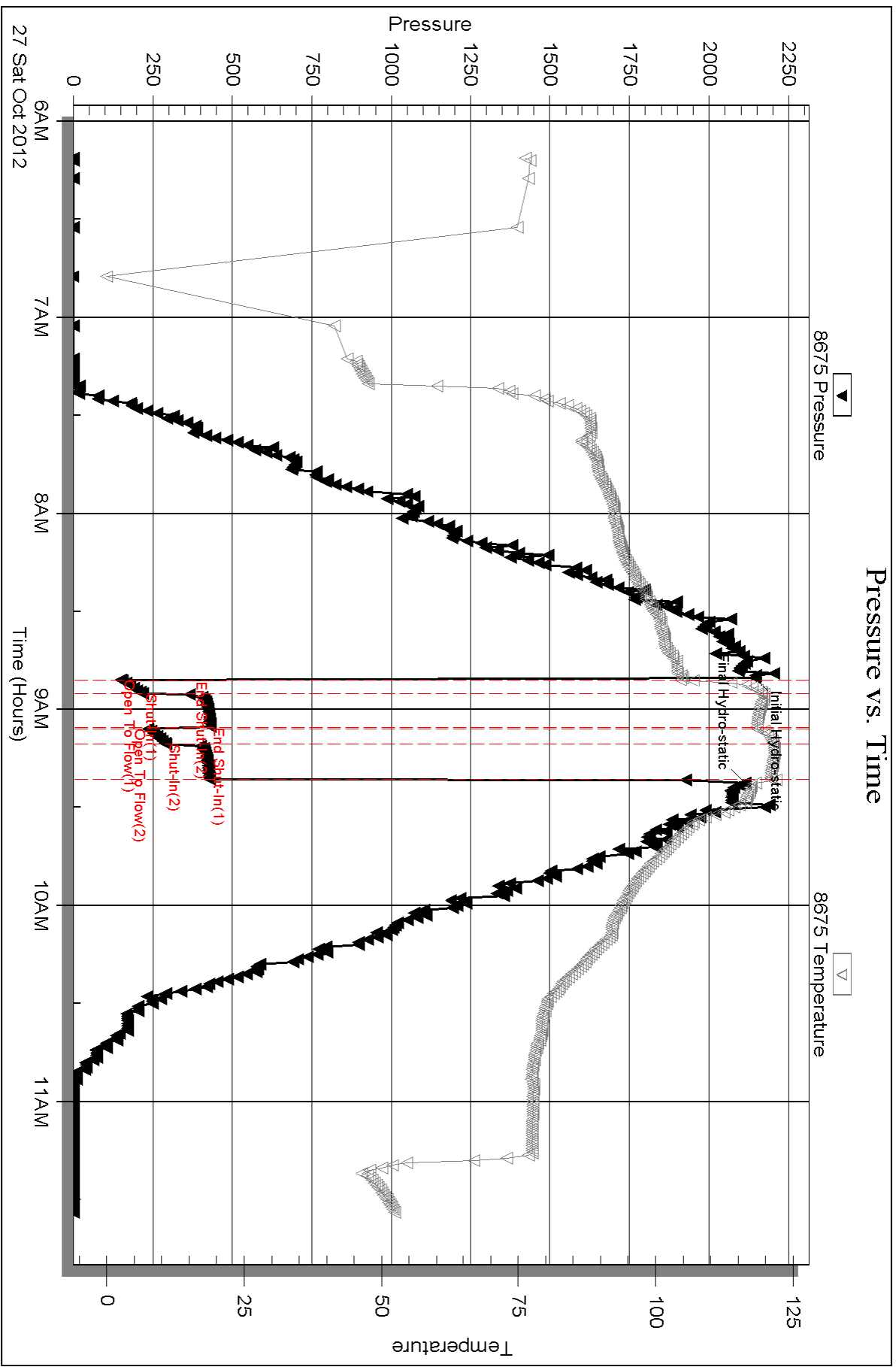
Serial #: 8675

Inside

American Warrior, Inc.

Meyers-Freda Unit #1

DST Test Number: 1

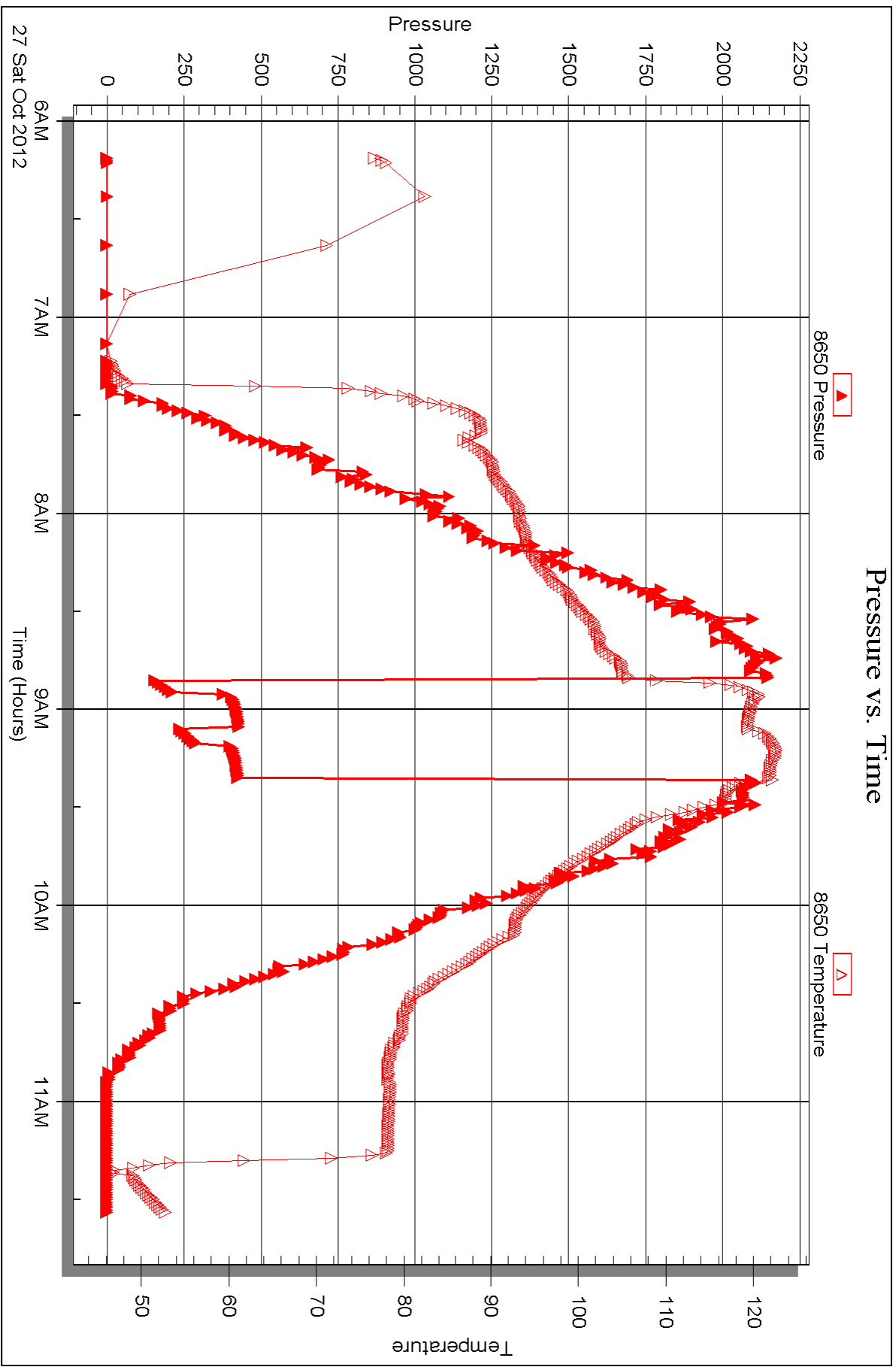


Serial #: 8650

Outside American Warrior, Inc.

Meyers-Freda Unit #1

DST Test Number: 1





## DRILL STEM TEST REPORT

Prepared For: **American Warrior, Inc.**

PO Box 399  
Garden City, KS 66846

ATTN: Jason Alm

### **Meyers-Freda Unit #1**

### **21-19s-21w Ness,KS**

Start Date: 2012.10.27 @ 21:25:00

End Date: 2012.10.28 @ 05:00:45

Job Ticket #: 48915                      DST #: 2

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

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

Printed: 2012.10.31 @ 09:35:02

American Warrior, Inc.

21-19s-21w Ness,KS

Meyers-Freda Unit #1

DST # 2

Basil Cherokee Sand

2012.10.27



**TRILOBITE  
TESTING, INC.**

# DRILL STEM TEST REPORT

American Warrior, Inc.  
PO Box 399  
Garden City, KS 66846  
ATTN: Jason Alm

**21-19s-21w Ness, KS**  
**Meyers-Freda Unit #1**  
Job Ticket: 48915      **DST#: 2**  
Test Start: 2012.10.27 @ 21:25:00

## GENERAL INFORMATION:

Formation: **Basil Cherokee Sand**  
Deviated: No      Whipstock:      ft (KB)  
Time Tool Opened: 23:43:45  
Time Test Ended: 05:00:45  
Interval: **4301.00 ft (KB) To 4360.00 ft (KB) (TVD)**  
Total Depth: 4360.00 ft (KB) (TVD)  
Hole Diameter: 7.88 inches      Hole Condition: Fair  
Test Type: Conventional Bottom Hole (Reset)  
Tester: Jace McKinney  
Unit No: 46  
Reference Elevations: 2246.00 ft (KB)  
2240.00 ft (CF)  
KB to GR/CF: 6.00 ft

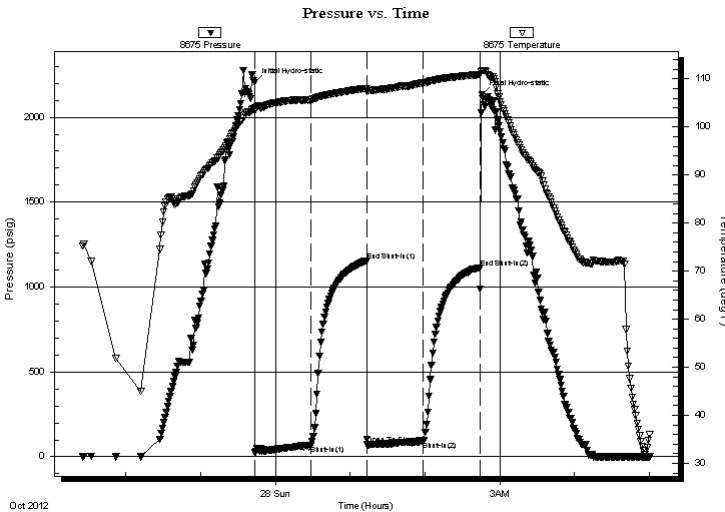
## Serial #: 8675

Inside

Press @ Run Depth: 92.75 psig @ 4302.00 ft (KB)      Capacity: 8000.00 psig  
Start Date: 2012.10.27      End Date: 2012.10.28      Last Calib.: 2012.10.28  
Start Time: 21:25:15      End Time: 05:00:45      Time On Btm: 2012.10.27 @ 23:43:15  
Time Off Btm: 2012.10.28 @ 02:45:45

TEST COMMENT: Built to 8" blow  
No return blow  
Built to 7" blow  
No return blow

## PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2204.38	103.96	Initial Hydro-static
1	26.93	103.35	Open To Flow (1)
46	65.85	105.68	Shut-In(1)
90	1154.87	108.06	End Shut-In(1)
91	72.09	107.61	Open To Flow (2)
136	92.75	109.17	Shut-In(2)
181	1111.58	110.93	End Shut-In(2)
183	2133.83	111.73	Final Hydro-static

## Recovery

Length (ft)	Description	Volume (bbl)
100.00	mco 35%M 65%O	0.49
50.00	gco Clean Oil 5%G 95%O	0.48
0.00	215 FeeT Gas In Pipe	0.00

\* Recovery from multiple tests

## Gas Rates

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



# TRILOBITE TESTING, INC.

## DRILL STEM TEST REPORT

American Warrior, Inc.  
 PO Box 399  
 Garden City, KS 66846  
 ATTN: Jason Alm

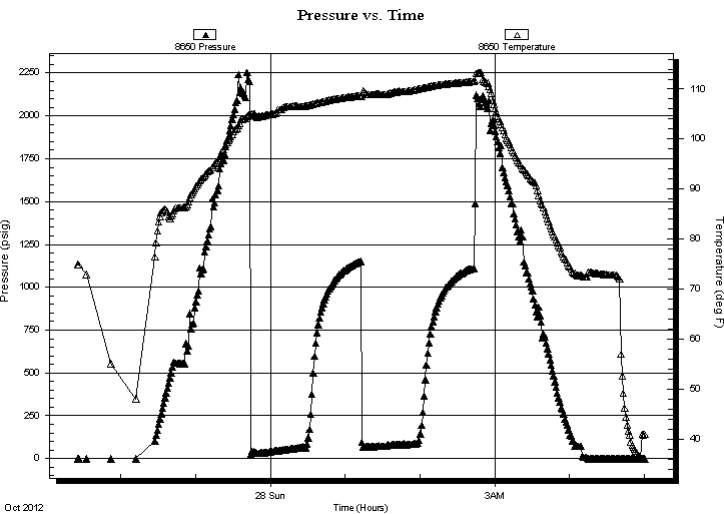
**21-19s-21w Ness, KS**  
**Meyers-Freda Unit #1**  
 Job Ticket: 48915      **DST#: 2**  
 Test Start: 2012.10.27 @ 21:25:00

### GENERAL INFORMATION:

Formation: **Basil Cherokee Sand**  
 Deviated: No      Whipstock:      ft (KB)      Test Type: Conventional Bottom Hole (Reset)  
 Time Tool Opened: 23:43:45      Tester: Jace McKinney  
 Time Test Ended: 05:00:45      Unit No: 46  
**Interval: 4301.00 ft (KB) To 4360.00 ft (KB) (TVD)**      Reference Elevations: 2246.00 ft (KB)  
 Total Depth: 4360.00 ft (KB) (TVD)      2240.00 ft (CF)  
 Hole Diameter: 7.88 inches      Hole Condition: Fair      KB to GR/CF: 6.00 ft

**Serial #: 8650      Outside**  
 Press @ Run Depth:      psig @ 4302.00 ft (KB)      Capacity: 8000.00 psig  
 Start Date: 2012.10.27      End Date: 2012.10.28      Last Calib.: 2012.10.28  
 Start Time: 21:25:15      End Time: 05:00:45      Time On Btm:  
    Time Off Btm:

**TEST COMMENT:** Built to 8" blow  
 No return blow  
 Built to 7" blow  
 No return blow



### PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation

### Recovery

Length (ft)	Description	Volume (bbl)
100.00	mco 35%M 65%O	0.49
50.00	gco Clean Oil 5%G 95%O	0.48
0.00	215 FeeT Gas In Pipe	0.00

\* Recovery from multiple tests

### Gas Rates

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



**TRILOBITE  
TESTING, INC.**

# DRILL STEM TEST REPORT

**TOOL DIAGRAM**

American Warrior, Inc.

**21-19s-21w Ness, KS**

PO Box 399  
Garden City, KS 66846

**Meyers-Freda Unit #1**

Job Ticket: 48915

**DST#: 2**

ATTN: Jason Alm

Test Start: 2012.10.27 @ 21:25:00

## Tool Information

Drill Pipe:	Length: 4153.67 ft	Diameter: 3.80 inches	Volume: 58.27 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: 30000.00 lb
Drill Collar:	Length: 123.93 ft	Diameter: 2.25 inches	Volume: 0.61 bbl	Weight to Pull Loose: 80000.00 lb
			<u>Total Volume: 58.88 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	4.10 ft			String Weight: Initial 59000.00 lb
Depth to Top Packer:	4301.00 ft			Final 62000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	59.00 ft			
Tool Length:	86.50 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			4274.50	
Shut In Tool	5.00			4279.50	
Hydraulic tool	5.00			4284.50	
Jars	5.00			4289.50	
Safety Joint	2.50			4292.00	
Packer	5.00			4297.00	27.50 Bottom Of Top Packer
Packer	4.00			4301.00	
Stubb	1.00			4302.00	
Recorder	0.00	8675	Inside	4302.00	
Recorder	0.00	8650	Outside	4302.00	
Perforations	22.00			4324.00	
Change Over Sub	1.00			4325.00	
Drill Pipe	31.00			4356.00	
Change Over Sub	1.00			4357.00	
Bullnose	3.00			4360.00	59.00 Bottom Packers & Anchor

**Total Tool Length: 86.50**



**TRILOBITE  
TESTING, INC.**

# DRILL STEM TEST REPORT

**FLUID SUMMARY**

American Warrior, Inc.

**21-19s-21w Ness, KS**

PO Box 399  
Garden City, KS 66846

**Meyers-Freda Unit #1**

Job Ticket: 48915      **DST#: 2**

ATTN: Jason Alm

Test Start: 2012.10.27 @ 21:25:00

## Mud and Cushion Information

Mud Type: Gel Chem	Cushion Type:	Oil API: 42 deg API
Mud Weight: 9.00 lb/gal	Cushion Length: ft	Water Salinity: ppm
Viscosity: 50.00 sec/qt	Cushion Volume: bbl	
Water Loss: 7.99 in <sup>3</sup>	Gas Cushion Type:	
Resistivity: ohm.m	Gas Cushion Pressure: psig	
Salinity: 3000.00 ppm		
Filter Cake: 1.00 inches		

## Recovery Information

Recovery Table

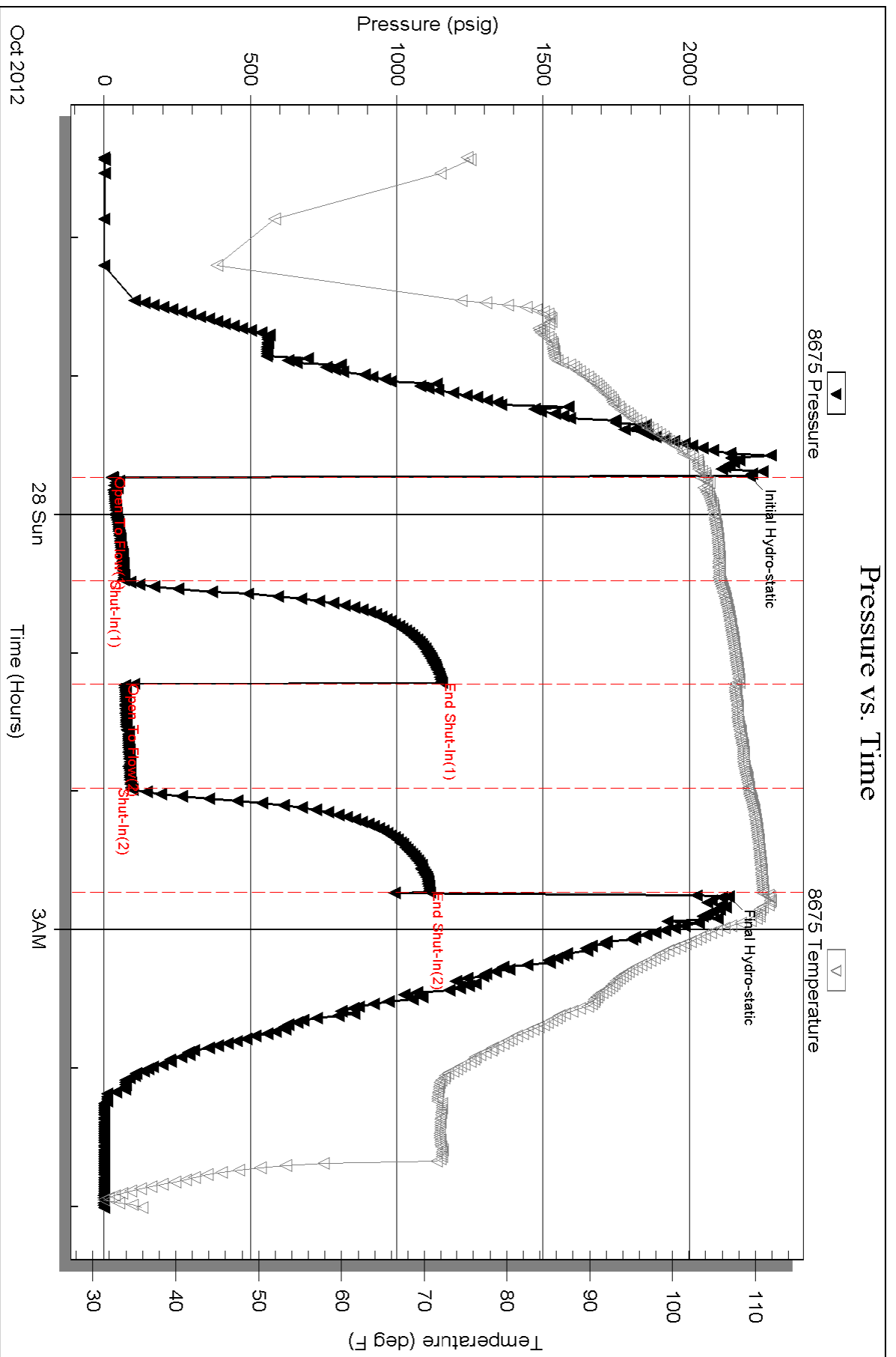
Length ft	Description	Volume bbl
100.00	mco 35%M 65%O	0.492
50.00	gco Clean Oil 5%G 95%O	0.483
0.00	215 FeeT Gas In Pipe	0.000

Total Length: 150.00 ft      Total Volume: 0.975 bbl

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

Laboratory Name:      Laboratory Location:

Recovery Comments: API: 38 @ 20 F = 42



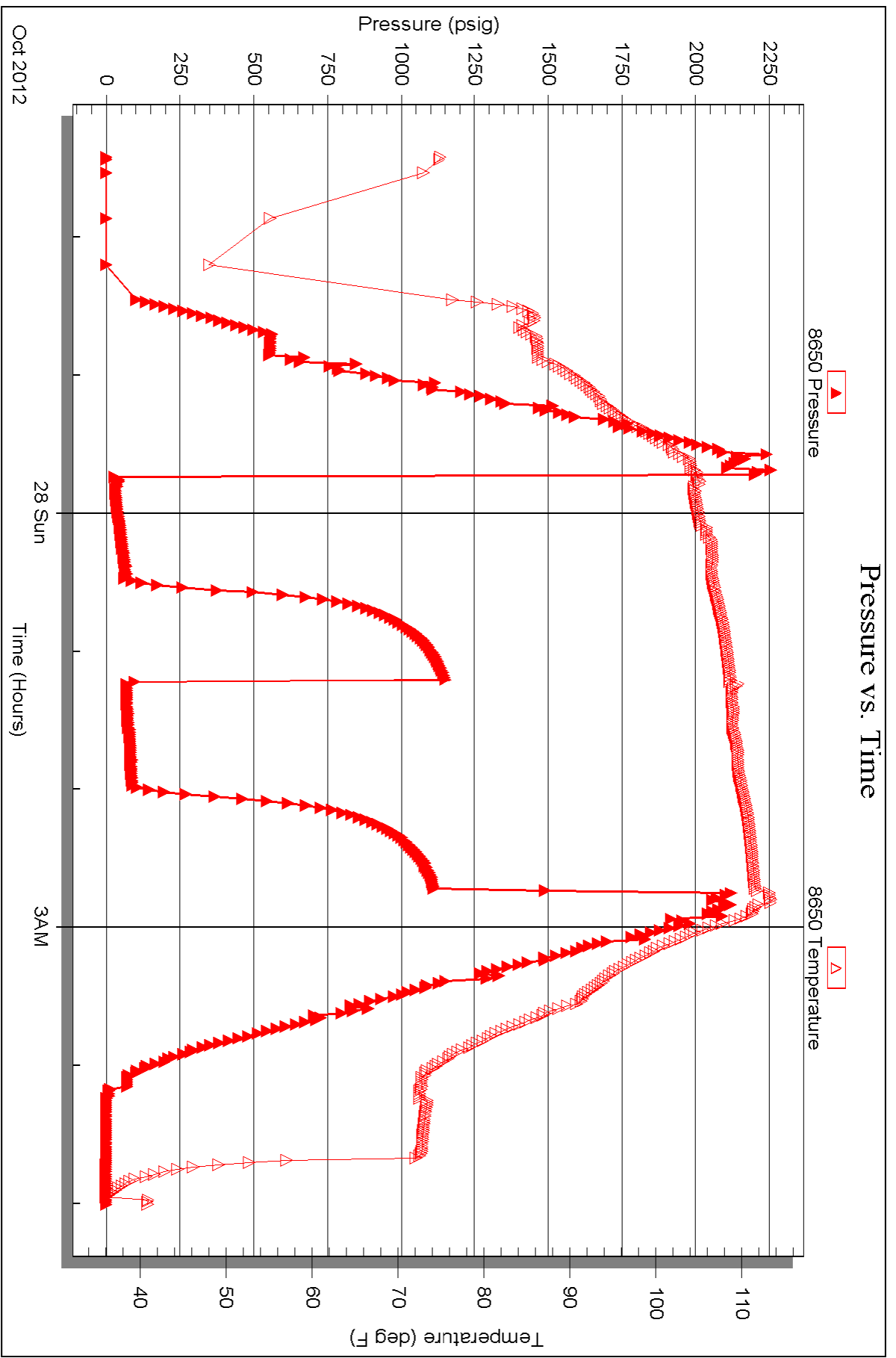


Serial #: 8650

Outside American Warrior, Inc.

Meyers-Freda Unit #1

DST Test Number: 2





# TRIOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

## Test Ticket

NO. 48914

Well Name & No. Meyer - Freda Unit # 1 Test No. 1 Date 10/27/12  
 Company American Warrior, Inc. Elevation ~~4240~~ 2246 KB ~~4200~~ 2240 GL  
 Address 3118 Cummings Rd, PO Box 399 Garden City, KS 67846  
 Co. Rep / Geo. Jason Alm Rig Petromark Rig 1  
 Location: Sec. 21 Twp. 19S Rge. 21W Co. Ness State KS

Interval Tested 4260 - 4280 Zone Tested Cherokee Sand  
 Anchor Length 20 Drill Pipe Run 4121.93 Mud Wt. 9.2  
 Top Packer Depth 4256 Drill Collars Run 123.93 Vis 50  
 Bottom Packer Depth 4260 Wt. Pipe Run \_\_\_\_\_ WL 8.4  
 Total Depth 4280 Chlorides 2,900 ppm System LCM Nil

Blow Description B.O.B. in 1 1/2 min  
Bled off for 3 mins weak surface return below.  
B.O.B. in 2 1/2 min.  
Bled off for 3 mins weak surface return below

Rec	Feet of	%gas	%oil	%water	%mud
<u>140</u>	<u>mcw</u>			<u>50%</u>	<u>50%</u>
<u>380</u>	<u>mcw</u>			<u>90%</u>	<u>10%</u>
Rec _____	Feet of _____	%gas _____	%oil _____	%water _____	%mud _____
Rec _____	Feet of _____	%gas _____	%oil _____	%water _____	%mud _____
Rec _____	Feet of _____	%gas _____	%oil _____	%water _____	%mud _____

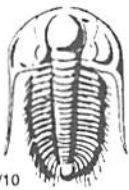
Rec Total 520 BHT \_\_\_\_\_ Gravity \_\_\_\_\_ API RW .80 @ 45 ° F Chlorides 15,000 ppm

(A) Initial Hydrostatic <u>2,143</u>	<input checked="" type="checkbox"/> Test 1250	T-On Location <u>5:00</u>
(B) First Initial Flow <u>150</u>	<input checked="" type="checkbox"/> Jars 250	T-Started <u>6:10</u>
(C) First Final Flow <u>218</u>	<input checked="" type="checkbox"/> Safety Joint 75	T-Open <u>8:50</u>
(D) Initial Shut-In <u>431</u>	<input checked="" type="checkbox"/> Circ Sub <u>N/C</u>	T-Pulled <u>9:20</u>
(E) Second Initial Flow <u>236</u>	<input type="checkbox"/> Hourly Standby _____	T-Out <u>11:34</u>
(F) Second Final Flow <u>292</u>	<input checked="" type="checkbox"/> Mileage <u>152 AT</u> 106rt 164.30	Comments _____
(G) Final Shut-In <u>428</u>	<input type="checkbox"/> Sampler _____	
(H) Final Hydrostatic <u>2,113</u>	<input type="checkbox"/> Straddle _____	<input type="checkbox"/> Ruined Shale Packer _____
	<input type="checkbox"/> Shale Packer _____	<input type="checkbox"/> Ruined Packer _____
	<input type="checkbox"/> Extra Packer _____	<input type="checkbox"/> Extra Copies _____

Initial Open 5  
 Initial Shut-In 10  
 Final Flow 5  
 Final Shut-In 10

Sub Total 0  
 Total 1739.30  
 MP/DST Disc't \_\_\_\_\_

Approved By Not in location Our Representative [Signature]  
 Triobite Testing Inc. shall not be liable for damaged of any kind of the property or personnel of the one for whom a test is made, or for any loss suffered or sustained, directly or indirectly, through the use of its equipment, or its statements or opinion concerning the results of any test, tools lost or damaged in the hole shall be paid for at cost by the party for whom the test is made.



# TRILOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

## Test Ticket

NO. 48915

Well Name & No. Meyer-Freda Unit # 1 Test No. 2 Date 10/22/12 10/28/12  
 Company American Warrior, Inc. Elevation 2246 KB 2240 GL  
 Address 3118 Cummings Rd, PO Box 399 Garden City, KS 67846  
 Co. Rep / Geo. Jason Alm Rig Petromark Rig 1  
 Location: Sec. 21 Twp. 19S Rge. 21W Co. Ness State KS

Interval Tested 4301 - 4360 Zone Tested Basil Cherokee Sand  
 Anchor Length 59 Drill Pipe Run 4153.67 Mud Wt. 9.3  
 Top Packer Depth 4297 Drill Collars Run 123.93 Vis 50  
 Bottom Packer Depth 4301 Wt. Pipe Run \_\_\_\_\_ WL 8.0  
 Total Depth 4360 Chlorides 3,000 ppm System LCM Nil

Blow Description Built to 8" below  
No return below  
Built to 7" below  
No return below

Rec	Feet of	%gas	%oil	%water	%mud
<u>0</u>	<u>215 Feet Gas In Pipe</u>				
<u>50</u>	<u>600 Clean out</u>	<u>5</u>	<u>95</u>		
<u>100</u>	<u>MCO</u>		<u>65</u>		<u>35</u>
Rec _____	Feet of _____	%gas _____	%oil _____	%water _____	%mud _____
Rec _____	Feet of _____	%gas _____	%oil _____	%water _____	%mud _____

Rec Total 150 BHT 110 Gravity 42 API RW \_\_\_\_\_ @ \_\_\_\_\_ ° F Chlorides \_\_\_\_\_ ppm  
 (A) Initial Hydrostatic 2,204  Test 1250 T-On Location 20:00  
 (B) First Initial Flow 27  Jars 250 T-Started 21:25  
 (C) First Final Flow 66  Safety Joint 75 T-Open 23:45  
 (D) Initial Shut-In 1,155  Circ Sub N/C T-Pulled 2:45  
 (E) Second Initial Flow 72  Hourly Standby \_\_\_\_\_ T-Out 5:01  
 (F) Second Final Flow 93  Mileage 152 BT 164.30 Comments \_\_\_\_\_  
 (G) Final Shut-In 1,112  Sampler \_\_\_\_\_  
 (H) Final Hydrostatic 2,134  Straddle \_\_\_\_\_  
 Shale Packer \_\_\_\_\_  
 Shale Packer \_\_\_\_\_  
 Extra Packer \_\_\_\_\_  
 Extra Recorder \_\_\_\_\_  
 Day Standby \_\_\_\_\_  
 Accessibility \_\_\_\_\_

Initial Open 45  
 Initial Shut-In 45  
 Final Flow 45  
 Final Shut-In 45  
 Sub Total 0  
 Total 1739.30  
 MP/DST Disc't \_\_\_\_\_  
 Sub Total 1739.30

Approved By Jason Alm Our Representative [Signature]

TriLOBITE TESTING INC. shall not be liable for damaged of any kind of the property or personnel of the one for whom a test is made, or for any loss suffered or sustained, directly or indirectly, through the use of its equipment, or its statements of opinion concerning the results of any test, tools lost or damaged in the hole shall be paid for at cost by the party for whom the test is made.

# **Geological Report**

American Warrior, Inc.  
**Meyer-Freda Unit #1**  
40' FNL & 335' FWL  
Sec. 21 T19s R21w  
Ness County, Kansas



**American Warrior, Inc.**

## General Data

Well Data: American Warrior, Inc.  
Meyer-Freda Unit #1  
40' FNL & 335' FWL  
Sec. 21 T19s R21w  
Ness County, Kansas  
API # 15-135-25457-0000

Drilling Contractor: Petromark Drilling, LLC Rig #1

Geologist: Jason T Alm

Spud Date: October 20, 2012

Completion Date: October 29, 2012

Elevation: 2240' Ground Level  
2246' Kelly Bushing

Directions: Bazine KS, East on Hwy 96 to GG road, South on GG road to 100 road. West on 100 road 1 mi. to FF Road, South on FF road to 90 road, East into location.

Casing: 225' 8 5/8" surface casing  
4368' 5 1/2" production casing

Samples: 10' wet and dry, 3600' to RTD

Drilling Time: 3600' to RTD

Electric Logs: Log-Tech, Inc. "Dan Schmidt"  
CNL/CDL, DIL

Drillstem Tests: Two, Trilobite Testing, Inc. "Jace McKinney"

Problems: None

Remarks: None

## Formation Tops

<b>Formation</b>	<b>American Warrior, Inc. Meyer-Freda Unit #1 Sec. 21 T19s R21w 40' FNL &amp; 335' FWL</b>
Anhydrite	<b>1442', +806</b>
Base	<b>1475', +771</b>
Heebner	<b>3705', -1459</b>
Lansing	<b>3747', -1501</b>
BKc	<b>4082', -1836</b>
Pawnee	<b>4168', -1922</b>
Fort Scott	<b>4242', -1996</b>
Cherokee	<b>4258', -2012</b>
Basil Cher. Sand	<b>4341', -2095</b>
Mississippian	<b>4351', -2105</b>
RTD	<b>4374', -2128</b>
LTD	<b>4369', -2123</b>

## Sample Zone Descriptions

- Fort Scott (4242', -1996): Not Tested**  
 Ls – Fine crystalline with scattered poor inter-crystalline porosity, slightly fossiliferous with very scattered inter-fossil porosity, light spotted oil stain in porosity, slight show of free oil when broken, light odor, bright yellow fluorescents, 30 units hotwire.
- Cherokee “A” Sand (4260', -2014): Covered in DST #1**  
 SS – Δ – Quartz, slightly frosted, fine to medium grained, sub-angular, well sorted, poorly cemented with fair to good inter-granular porosity in cluster, light spotted oil stain in cluster, no show of free oil, dull spotted yellow fluorescents, 10 units hotwire.
- Basil Cherokee Sand (4341', -2095): Covered in DST #2**  
 SS – Δ – Quartz, clear, fine to coarse grained, poorly sorted, poorly cemented, sub-rounded with fair inter-granular porosity in cluster, mostly random grains, fair to good oil stain and saturation, good show of free oil in cup, 35 units hotwire.
- Mississippian Osage (4351', -2105): Not Tested**  
 Dolo – Δ – Fine sucrosic crystalline with poor to fair inter-crystalline and vuggy porosity, heavy triptolitic chert with poor to fair scattered vuggy porosity, light to fair oil stain in porosity, show of free oil, good odor, bright yellow fluorescents.

**Drill Stem Tests**  
 Trilobite Testing, Inc.  
 "Jace McKinney"

**DST #1**

**Cherokee "A" Sand**

Interval (4260' – 4280') Anchor Length 20'

IHP	– 2143 #	
IFP	– 5" – B.O.B. 1.5 min.	150-218 #
ISI	– 10" – W.S.B.	431 #
FFP	– 5" – B.O.B. 2.5 min.	235-292 #
FSI	– 10" – W.S.B.	428 #
FHP	– 2113 #	
BHT	– 121°F	

Recovery:      140' MCW    50% Water  
                     380' MCW    90% Water

**DST #2**

**Basil Cherokee Sand**

Interval (4301' – 4360') Anchor Length 59'

IHP	– 2204 #	
IFP	– 45" – Built to 8 in.	26-66 #
ISI	– 45" – Dead	1154 #
FFP	– 45" – Built to 7 in.	72-92 #
FSI	– 45" – Dead	1111 #
FHP	– 2133 #	
BHT	– 110°F	

Recovery:      215' GIP  
                     50' GCO  
                     100' MCO    65% Oil

**Structural Comparison**

<b>Formation</b>	<b>American Warrior, Inc. Meyer-Freda Unit #1 Sec. 21 T19s R21w 40' FNL &amp; 335' FWL</b>	<b>American Warrior, Inc. Meyer #2-21 Sec. 21 T19s R21w 335' FNL &amp; 1400' FWL</b>	<b>American Warrior, Inc. Freda Trust #2-16 Sec. 16 T19s R21w 630' FSL &amp; 1210' FWL</b>
Anhydrite	<b>1442', +806</b>	1435', +801	1420', +801
Base	<b>1475', +771</b>	1470', +766	1454', +767
Heebner	<b>3705', -1459</b>	3709', -1473	3686', -1465
Lansing	<b>3747', -1501</b>	3754', -1518	3730', -1509
BKc	<b>4082', -1836</b>	4082', -1846	4059', -1838
Pawnee	<b>4168', -1922</b>	4170', -1934	4146', -1925
Fort Scott	<b>4242', -1996</b>	4248', -2012	4220', -1999
Cherokee	<b>4258', -2012</b>	4258', -2022	4236', -2015
Basil Cher. Sand	<b>4341', -2095</b>	4336', -2100	NA
Mississippian	<b>4351', -2105</b>	4366', -2130	4328', -2107

## Summary

The location for the Meyer-Freda Unit #1 was found via 3-D seismic survey. The new well ran structurally as expected via the survey. Two drill stem tests were conducted one of which recovered commercial amounts of oil from the Basil Cherokee Sand Formation. After all gathered data had been examined the decision was made to run 5 1/2 inch production casing to further evaluate the Meyer-Freda Unit #1 well.

### Recommended Perforations

**Primary:**

**Basil Cherokee Sand:** (4342' – 4350') **DST #2**

**Secondary:**

**Mississippian Osage:** (4354' – 4364') **Not Tested**

**Before Abandonment:**

**Fort Scott:** (4244' – 4248') **Not Tested**

Respectfully Submitted,

Jason T Alm  
Hard Rock Consulting, Inc.





# ALLIED OIL & GAS SERVICES, LLC 059066

Federal Tax I.D.# 20-5975804

REMIT TO P.O. BOX 93999  
SOUTHLAKE, TEXAS 76092

SERVICE POINT:

DATE	10-21-12	SEC	21	TWP.	19	RANGE	21	CALLED OUT	10:00 PM	ON LOCATION	12:30 AM	JOB START	1:00 AM	JOB FINISH	1:30 AM
LEASE	Frada	WELL #	1	LOCATION	Bojone 3E, 35, 1W, 1S				COUNTY	Deer	STATE	K2			
OLD OR NEW (Circle one)	E/into														

CONTRACTOR Peterson 1

TYPE OF JOB Surface

HOLE SIZE 12 1/4" T.D. 225'

CASING SIZE 8 5/8" DEPTH 221'

TUBING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_

DRILL PIPE \_\_\_\_\_ DEPTH \_\_\_\_\_

TOOL \_\_\_\_\_ DEPTH \_\_\_\_\_

PRES. MAX \_\_\_\_\_ MINIMUM \_\_\_\_\_

MEAS. LINE \_\_\_\_\_ SHOE JOINT \_\_\_\_\_

CEMENT LEFT IN CSG. 15

PERFS. \_\_\_\_\_

DISPLACEMENT 13

OWNER Same

CEMENT AMOUNT ORDERED 150 lbs class A

39cc 270del

EQUIPMENT

PUMP TRUCK CEMENTER Tam D

# 398 HELPER Josh I

BULK TRUCK DRIVER Alan H

# 344-112

BULK TRUCK DRIVER \_\_\_\_\_

COMMON \_\_\_\_\_ @ \_\_\_\_\_

POZMIX \_\_\_\_\_ @ \_\_\_\_\_

GEL \_\_\_\_\_ @ \_\_\_\_\_

CHLORIDE \_\_\_\_\_ @ \_\_\_\_\_

ASC \_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

HANDLING \_\_\_\_\_ @ \_\_\_\_\_

MILEAGE \_\_\_\_\_ @ \_\_\_\_\_

TOTAL \_\_\_\_\_

REMARKS:

Ran 221' of 8 5/8" cas. Buckle case.

Mixed 150 lbs class A 39cc 270del

Displaced with fresh H2O.

Cement not circulate

- Bank

CHARGE TO: American Warrior

STREET \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

SERVICE

DEPTH OF JOB 221'

PUMP TRUCK CHARGE \_\_\_\_\_

EXTRA FOOTAGE \_\_\_\_\_ @ \_\_\_\_\_

MILEAGE \_\_\_\_\_ @ \_\_\_\_\_

MANIFOLD \_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

TOTAL \_\_\_\_\_

To: Allied Oil & Gas Services, LLC.

You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

PLUG & FLOAT EQUIPMENT

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

TOTAL \_\_\_\_\_

PRINTED NAME X John Smith

SIGNATURE X [Signature]

SALES TAX (If Any) \_\_\_\_\_

TOTAL CHARGES \_\_\_\_\_

DISCOUNT \_\_\_\_\_ IF PAID IN 30 DAYS



CHARGE TO: AMERICAN WARRIOR  
 ADDRESS  
 CITY, STATE, ZIP CODE

TICKET  
 No. 23192

PAGE 1 OF 2

1. SERVICE LOCATION: NESS CITY, KS  
 WELL PROJECT NO.: UNIT #1  
 LEASE: MEYER-FREDA  
 COUNTY: NESS  
 STATE: KS  
 CITY: BRAZINE, KS.  
 DATE: 28 OCT 12  
 OWNER: [blank]

2. TICKET TYPE:  SERVICE  SALES  
 CONTRACTOR: PETROMARK DRILLING  
 RIG NAME NO.: [blank]  
 SHIPPED: [blank] DELIVERED TO: [blank]  
 ORDER NO.: [blank]

3. WELL TYPE: OIL  
 WELL CATEGORY: DEVELOPMENT  
 JOB PURPOSE: S&K HOUSING  
 WELL PERMIT NO.: [blank]

4. REPERAL LOCATION: [blank]  
 INVOICE INSTRUCTIONS: [blank]

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.	UM	QTY.	UM	UNIT PRICE	AMOUNT
		LOC	ACCT	DF							
575					MILEAGE \$115	25	mi			6.00	150.00
578					PUMP CHARGE	1	hr			1500.00	1500.00
402					NEUTRALIZERS	2	EA			70.00	350.00
403					CEMENT BASKET	2	EA			250.00	500.00
404					PORT COLLAR	1	EA			2400.00	2400.00
406					LATCH DOWN PLUG & BARGE	1	EA			250.00	250.00
407					INSERT FLOAT SHOE W/ AUTO FILL	1	EA			350.00	350.00
281					MUD FLUSH	500	gal			1.35	675.00
221					LUBRICANT	2	gal			25.00	50.00
419					ROTATING HEAD RENTAL	1	hr			200.00	200.00

LEGAL TERMS: Customer hereby acknowledges and agrees to the terms and conditions on the reverse side hereof which include, but are not limited to, PAYMENT, RELEASE, INDEMNITY, and LIMITED WARRANTY provisions.

MUST BE SIGNED BY CUSTOMER OR CUSTOMER'S AGENT PRIOR TO START OF WORK OR DELIVERY OF GOODS

DATE SIGNED: 29 Oct 12  
 TIME SIGNED: 0415 P.M.

REMIT PAYMENT TO:  
 SWIFT SERVICES, INC.  
 P.O. BOX 466  
 NESS CITY, KS 67560  
 785-798-2300

SURVEY:  OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?  WE UNDERSTOOD AND MET YOUR NEEDS?  OUR SERVICE WAS PERFORMED WITHOUT DELAY?  THE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORY?  ARE YOU SATISFIED WITH OUR SERVICE?

CUSTOMER DID NOT WISH TO RESPOND

PAGE TOTAL: 6375.00  
 TAX: 4524.00  
 TOTAL: 10899.00

SWIFT OPERATOR: [Signature]  
 APPROVAL: [Signature]  
 CUSTOMER ACCEPTANCE OF MATERIALS AND SERVICES  
 Thank You!



PO Box 466  
Ness City, KS 67560  
Off: 785-798-2300

TICKET CONTINUATION

TICKET No. 23492

CUSTOMER AMERICAN WARRIOR

WELL MEYER-FREDA UNIT 1

DATE 28 OCT 12

PAGE 2 OF 2

QTY	DESCRIPTION	UNIT	DATE	PRICE	TOTAL
276	FLOCEL	44 lbs	28	88.20	24288.00
283	SALT	9120 lbs	32	187.20	52896.00
284	DALSEAL	8.5x	35.10	287.00	81492.00
292	HALAD 322	124 lbs	7.75	961.00	27888.00
290	D-AIR	1 1/2 gal	35.20	52.80	15360.00
325	STANDARD CEMENT EA-2	175.5x	13.50	2369.25	70080.00
581	SERVICE CHARGE	175.5x	2.00	351.00	10560.00
582	TOTAL WEIGHT	25	250.00	250.00	75240.00
	LOADED MILES	25			4524.00
	CUBIC FEET	228.97			

JOB LOG

SWIFT Services, Inc.

DATE 28 OCT 12 PAGE NO.

CUSTOMER AMERICAN WARRIOR

WELL NO.

BASE MEYER-FREDA UNIT #1

JOB TYPE 5 1/2 LONG STRING

TICKET NO. 23492

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	2300							ON LOCATION
	0030							START PIPE 5 1/2 - 15.5 # RTD @ 4374 LTD @ 4369 SHOE JT. 43.36 CENTRALIZERS 1, 2, 3, 4, 6, 9 BASKETS 5, 7, 10 PORT COLLAR TOP OF JT # 70 @ 1399
	0230				✓			DROP BALL - CIRCULATE
	0300	6 1/2	12		✓		300	Pump 500 gal MUD FLUSH
		6 1/2	20		✓		300	Pump 20 BBL KCL FLUSH
	0308		7					PLUG RH (30sx)
	0310	4 1/2	35		✓			mix 145sx EAR
	0321							WASH OUT PUMP & LINES
	0323	6 1/2			✓			START DISPLACING PLUG
	0341	Ø	103		✓		1500	PLUG DOWN PSI up LATCH PLUG IN
	0343				✓			RELEASE PSI - DRY
	0346							WASH TRUCK
	0415							JOB COMPLETE THANKS #115 JASON JEFF DOUG



Services, Inc.

CHARGE TO: America Warrior Inc  
 ADDRESS: P.O. Box 399  
 CITY, STATE, ZIP CODE: Garden City, KS

TICKET No 23093

PAGE 1 OF 4

1. SERVICE LOCATIONS: Ness City, KS

2. WELL/PROJECT NO: H1

3. LEASE: Meier-Field Unit/Neess

4. RIG NAME/NO: H. P. D. O.H.C.

5. TICKET TYPE: SERVICE

6. CONTRACTOR: H. P. D. O.H.C.

7. WELL TYPE: Oil

8. WELL CATEGORY: Workover

9. JOB PURPOSE: New well - Perforation

10. STATE: KS

11. CITY: Ness City, KS

12. DATE: 1/22/02

13. OWNER: Steve Bueche

14. ORDER NO:

15. WELL LOCATION: Ness City, KS

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	MILEAGE	QTY.	UM	QTY.	UM	UNIT PRICE	AMOUNT
		LOC	ACCT	DF								
575					114	25	mi				6.00	150.00
576-D					Tamp Change	1	ea				1250.00	1250.00
104					Test collar opening tool	1	ea				250.00	250.00
330					SMD Part	125	st				16.50	2062.50
276					Flocele	4	llb				21.00	84.00
581					Service Charge	175	st				2.00	350.00
582					Diaryage Minimum	25	hr				10.00	250.00

**LEGAL TERMS:** Customer hereby acknowledges and agrees to the terms and conditions on the reverse side hereof which include, but are not limited to, **PAYMENT, RELEASE, INDEMNITY,** and **LIMITED WARRANTY** provisions.

DATE SIGNED: 1-19-2012  
 TIME SIGNED: 3:02 PM

**REMIT PAYMENT TO:**  
 SWIFT SERVICES, INC.  
 P.O. BOX 466  
 NESS CITY, KS 67560  
 785-798-2300

**SURVEY**

OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?  YES  NO

WE UNDERSTOOD AND MET YOUR NEEDS?  YES  NO

OUR SERVICE WAS PERFORMED WITHOUT DELAY?  YES  NO

WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?  YES  NO

ARE YOU SATISFIED WITH OUR SERVICE?  YES  NO

CUSTOMER DID NOT WISH TO RESPOND

PAGE TOTAL	4400.50
TOTAL	4551.73

SWIFT OPERATOR: [Signature]

CUSTOMER ACCEPTANCE OF MATERIALS AND SERVICES: [Signature]

APPROVAL: [Signature]

Thank You!

**JOB LOG**

**SWIFT Services, Inc.**

DATE 11-7-2011 PAGE NO. 1/1

CUSTOMER American Wellport WELL NO. 11 LEASE Me. ci - Freda 11/ JOB TYPE Port Collar Job TICKET NO. 25093

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	18:00							Called out
	15:00							On location / set up tit
								Locate port collar
	13:30							Open port coll
	15:40							Started mixing out
								175 stks SMD out 1/4 of the
								10/185 stks mixed out circulate
	18:00	3	65					mixed 10 stks at 14 lbs
	16:02							Displacement of 3 bbl
	16:05							Closed port collar
	16:10							Pressure to 1000 PSI
	16:15							Run 4 gals
	16:20							Reverse out
								Mixed 125 stks out
								10 stks to pit.
	16:30							Washed up Tit
	16:40							Racked up
	16:45							Job complete
								Shub yee
								Jed
								780 Fuchs
								David Kenhae Trk # 114
								Flint Campbell Trk # 315
								125 stks mixed
								10 stks to pit
								