



KANSAS CORPORATION COMMISSION 1106076
OIL & GAS CONSERVATION DIVISION

Form ACO-1

June 2009

Form Must Be Typed

Form must be Signed

All blanks must be Filled

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 4058
Name: American Warrior, Inc.
Address 1: 3118 Cummings Rd
Address 2: PO BOX 399
City: GARDEN CITY State: KS Zip: 67846 +
Contact Person: Joe Smith
Phone: (620) 275-2963
CONTRACTOR: License # 5929
Name: Duke Drilling Co., Inc.
Wellsite Geologist: Kevin Timson
Purchaser:

Designate Type of Completion:

- ☒ New Well ☐ Re-Entry ☐ Workover
☐ Oil ☐ WSW ☐ SWD ☐ SLOW
☐ 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 #:

08/30/2012 09/07/2012 09/07/2012
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 15-135-25466-00-00

Spot Description:
SW SW NE NW Sec. 33 Twp. 20 S. R. 26 ☐ East ☒ West
1101 Feet from ☒ North / ☐ South Line of Section
1374 Feet from ☐ East / ☒ West Line of Section

Footages Calculated from Nearest Outside Section Corner:

☐ NE ☒ NW ☐ SE ☐ SW

County: Ness
Lease Name: Robison Well #: 1-33
Field Name:

Producing Formation: None
Elevation: Ground: 2478 Kelly Bushing: 2488
Total Depth: 4512 Plug Back Total Depth:
Amount of Surface Pipe Set and Cemented at: 267 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: 15000 ppm Fluid volume: 60 bbls
Dewatering method used: Evaporated

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: Deanna Garrison Date: 12/28/2012

1106076

Operator Name: American Warrior, Inc.Lease Name: RobisonWell #: 1-33Sec. 33 Twp. 20 S. R. 26 ☐ East ☒ WestCounty: Ness

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 ☒ Yes ☐ No
 (Attach Additional Sheets)

 Samples Sent to Geological Survey ☒ Yes ☐ No

 Cores Taken ☐ Yes ☒ No

 Electric Log Run ☐ Yes ☒ No

 Electric Log Submitted Electronically ☐ Yes ☐ No
 (If no, Submit Copy)

List All E. Logs Run:

☐ Log Formation (Top), Depth and Datum ☒ Sample
 Name Top Datum
 Attached Attached Attached
CASING RECORD ☒ New ☐ 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
Surface	12.250	8.625	24	267	Class A	170	3%CC, 2% gel

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 (Amount and Kind of Material Used)	Depth

TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run: ☐ Yes ☐ No
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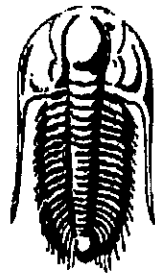
Date of First, Resumed Production, SWD or ENHR.	Producing Method: ☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain) _____
Estimated Production Per 24 Hours	Oil Bbls. Gas Mcf Water Bbls. Gas-Oil Ratio Gravity

DISPOSITION OF GAS: ☐ Vented ☐ Sold ☐ Used on Lease (If vented, Submit ACO-18.)	METHOD OF COMPLETION: ☐ Open Hole ☐ Perf. ☐ Dually Comp. (Submit ACO-5) ☐ Commingled (Submit ACO-4) ☐ Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
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Form	ACO1 - Well Completion
Operator	American Warrior, Inc.
Well Name	Robison 1-33
Doc ID	1106076

Tops

Heebner	3815	-1327
Lansing	3858	-1370
Stark	4138'	-1650
B/KC	4244'	-1756
Marmaton	4276'	-1788
Ft.Scott	4396'	-1908
Cheokee	4418'	-1903
Mississippian	4495'	-2007



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Prepared For: **American Warrior, Inc**

PO Box 399
Garden City, KS 67846

ATTN: Jason Alm

Robison #1-33

33-20s-26w Ness,KS

Start Date: 2012.09.06 @ 07:39:49

End Date: 2012.09.06 @ 15:48:04

Job Ticket #: 47860 DST #: 1

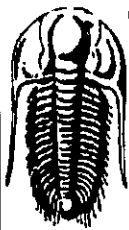
Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

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

Printed: 2012.09.11 @ 13:17:32

American Warrior, Inc 33-20s-26w Ness,KS Robison #1-33 DST # 1 Mississippi 2012.09.06



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

American Warrior, Inc

PO Box 399
Garden City, KS 67846

ATTN: Jason Alm

33-20s-26w Ness,KS

Robison #1-33

Job Ticket: 47860

DST#: 1

Test Start: 2012.09.06 @ 07:39:49

GENERAL INFORMATION:

Formation: **Mississippi**

Deviated: No Whipstock: 0.00 ft (KB)

Time Tool Opened: 10:28:19

Time Test Ended: 15:48:04

Test Type: Conventional Bottom Hole (Initial)

Tester: Jason McLemore

Unit No: 54

Interval: 4436.00 ft (KB) To 4512.00 ft (KB) (TVD)

Total Depth: 4512.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 2488.00 ft (KB)

2475.00 ft (CF)

KB to GR/CF: 13.00 ft

Serial #: 8366

Inside

Press@RunDepth: 159.49 psig @ 4504.00 ft (KB)

Start Date: 2012.09.06

End Date:

2012.09.06

Start Time: 07:39:51

End Time:

15:48:04

Capacity: 8000.00 psig

Last Calib.: 2012.09.06

Time On Btm: 2012.09.06 @ 10:27:49

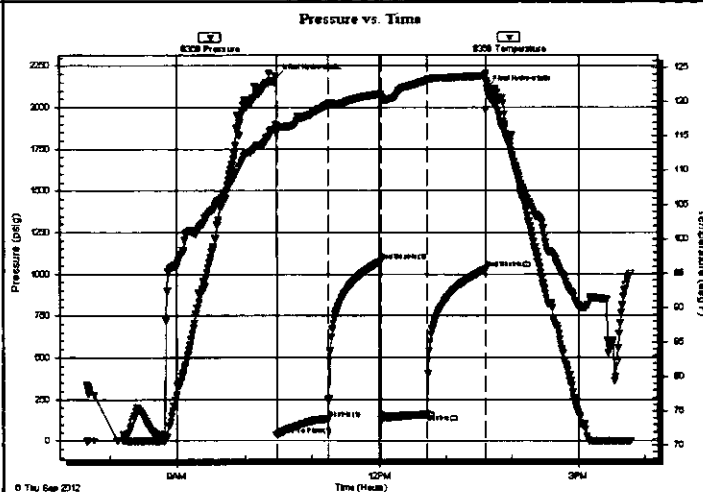
Time Off Btm: 2012.09.06 @ 13:37:19

TEST COMMENT: IFF-Weak Blow , Built to 3-1/2"

ISI-Dead

FFP-Weak Blow , Built to 2-1/2"

FSI-Dead



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2179.48	116.71	Initial Hydro-static
1	33.99	115.71	Open To Flow (1)
47	132.66	119.66	Shut-In(1)
94	1076.29	121.13	End Shut-In(1)
94	134.51	120.78	Open To Flow (2)
136	159.49	123.09	Shut-In(2)
189	1029.84	123.83	End Shut-In(2)
190	2112.36	122.98	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
250.00	Drilling Mud	1.87

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
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Test Start: 2012.09.06 @ 07:39:49

KB to GR/CF: 13.00 ft

Time Off Btrmc

FST-Dead

Recovery

Gas Rates

Printed: 2012.09.11 @ 13:17:33



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

TOOL DIAGRAM

American Warrior, Inc

33-20s-26w Ness, KS

PO Box 399
Garden City, KS 67846

Robison #1-33

Job Ticket: 47860

DST#: 1

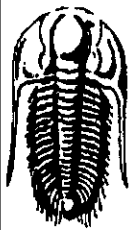
ATTN: Jason Alm

Test Start: 2012.09.06 @ 07:39:49

Tool Information

Drill Pipe:	Length: 4241.00 ft	Diameter: 3.80 inches	Volume: 59.49 bbl	Tool Weight: 2000.00 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: 180.00 ft	Diameter: 2.25 inches	Volume: 0.89 bbl	Weight to Pull Loose: 82000.00 lb
		Total Volume: 60.38 bbl		Tool Chased 0.00 ft
Drill Pipe Above KB:	13.00 ft			String Weight: Initial 81000.00 lb
Depth to Top Packer:	4436.00 ft			Final 81000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	76.00 ft			
Tool Length:	104.00 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			4409.00	
Shut In Tool	5.00			4414.00	
Hydraulic tool	5.00			4419.00	
Jars	5.00			4424.00	
Safety Joint	2.00			4426.00	
Packer	5.00			4431.00	28.00 Bottom Of Top Packer
Packer	5.00			4436.00	
Stubb	1.00			4437.00	
Perforations	2.00			4439.00	
Change Over Sub	1.00			4440.00	
Blank Spacing	63.00			4503.00	
Change Over Sub	1.00			4504.00	
Recorder	0.00	8366	Inside	4504.00	
Recorder	0.00	8289	Outside	4504.00	
Perforations	5.00			4509.00	
Bullnose	3.00			4512.00	76.00 Bottom Packers & Anchor
Total Tool Length:	104.00				



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

American Warrior, Inc

33-20s-26w Ness,KS

PO Box 399
Garden City, KS 67846

Robison #1-33

Job Ticket: 47860

DST#: 1

ATTN: Jason Alm

Test Start: 2012.09.06 @ 07:39:49

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: 48.00 sec/qt

Cushion Volume:

bbl

Water Loss: 8.78 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 3000.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
250.00	Drilling Mud	1.867

Total Length: 250.00 ft

Total Volume: 1.867 bbl

Num Fluid Samples: 0

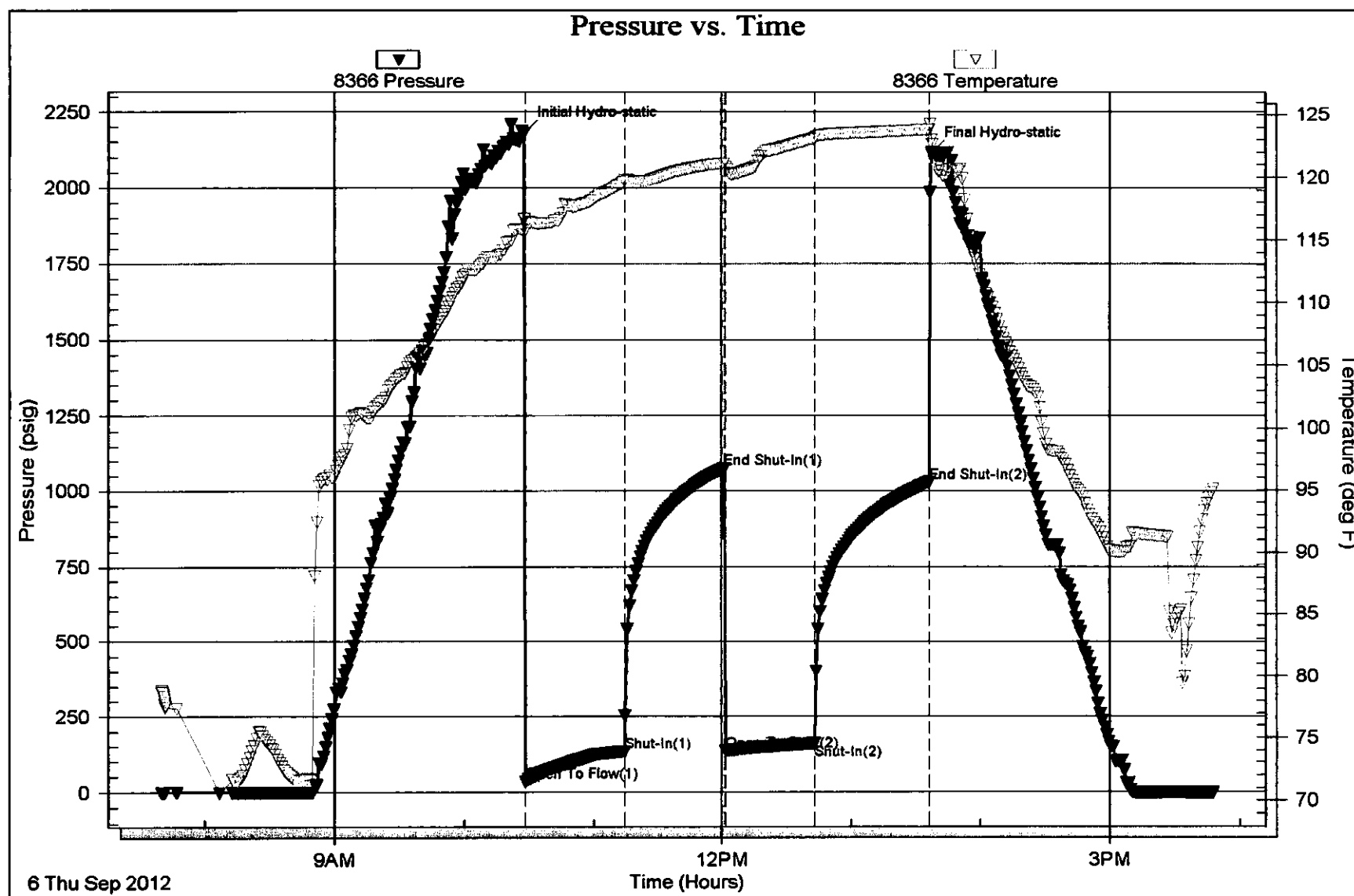
Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

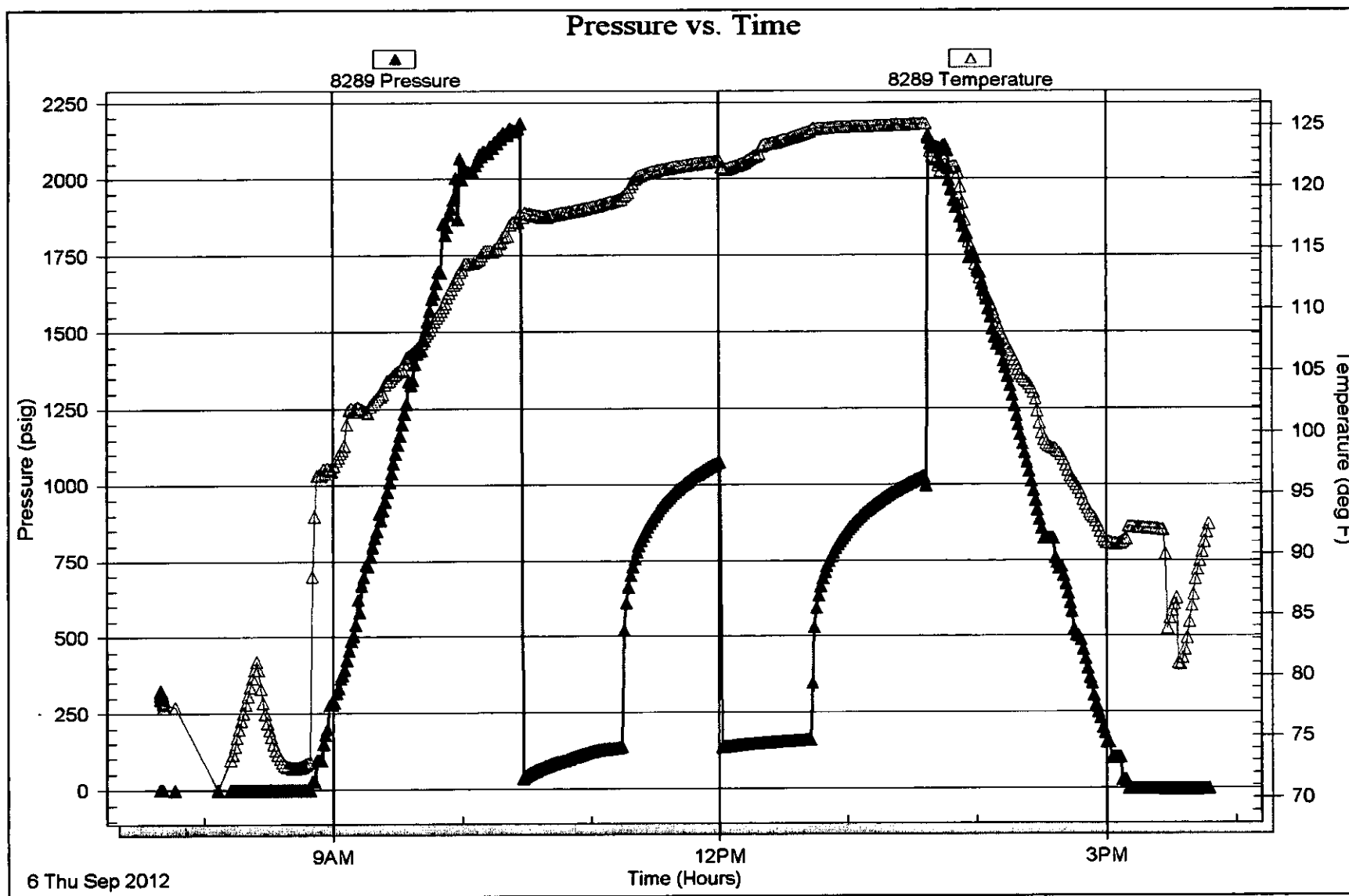


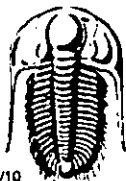
Serial #: 8289

Outside American Warrior, Inc

Robison #1-33

DST Test Number: 1





TRILOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

Test Ticket

NO. 47860

Well Name & No. Robison #1-33 Test No. 1 Date 9-6-12
Company American Warrior, Inc. Elevation 2488 KB 2475 GL
Address PO Box 399, Garden City, KS. 67846
Co. Rep / Geo. Jason Alm Rig Duke #9
Location: Sec. 33 Twp. 20s Rge. 26w Co. Ness State KS

Interval Tested 4436-4512 Zone Tested Mississippi
Anchor Length 76' Drill Pipe Run 4241 Mud Wt. 9.4
Top Packer Depth 4431 Drill Collars Run 180 Vis 48
Bottom Packer Depth 4436 Wt. Pipe Run 0 WL 8.8
Total Depth 4512 Chlorides 3,000 ppm System LCM Trace

Blow Description IFP-Weak Blow, Built to 3 1/2"

ISI-Dead

FTP-Weak Blow, Built to 2 1/2"

FSI-Dead

Rec	Feet of	%gas	%oil	%water	%mud
<u>250</u>	<u>Drilling Mud</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

Rec Total 250 BHT 123° Gravity _____ API RW 810 @ 99 °F Chlorides 5,200 ppm

(A) Initial Hydrostatic 2179
(B) First Initial Flow 37
(C) First Final Flow 133
(D) Initial Shut-In 1076
(E) Second Initial Flow 135
(F) Second Final Flow 159
(G) Final Shut-In 1030
(H) Final Hydrostatic 2112

☒ Test 1250
☒ Jars 250
☒ Safety Joint 75
☐ Circ Sub _____
☐ Hourly Standby _____
☒ Mileage 180 ft 279
☐ Sampler _____
☐ Straddle _____
☐ Shale Packer _____
☐ Extra Packer _____
☐ Extra Recorder _____
☐ Day Standby _____
☐ Accessibility _____
Sub Total 1854

T-On Location 7:23
T-Started 7:37
T-Open 10:26
T-Pulled 13:26
T-Out 15:44
Comments _____
☐ Ruined Shale Packer _____
☐ Ruined Packer _____
☐ Extra Copies _____
Sub Total 0
Total 1854
MP/DST Disc't _____

Initial Open 45
Initial Shut-In 45
Final Flow 45
Final Shut-In 45

Approved By _____

Our Representative _____

TriLOBITE Testing Inc. shall not be liable for damaged or 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

Geological Report

American Warrior, Inc.

Robison #1-33

1101' FNL & 1374' FWL

Sec. 33, T20s, R26w

Ness County, Kansas



American Warrior, Inc.

General Data

Well Data: American Warrior, Inc.
Robison #1-33
1101' FNL & 1374' FWL
Sec. 33, T20s, R26w
Ness County, Kansas
API # 15-135-25466-0000

Drilling Contractor: Duke Drilling Co. Rig #9

Geologist: Kevin Timson & Jason Alm

Spud Date: August 30, 2012

Completion Date: September 7, 2012

Elevation 2475' Ground Level
2488' Kelly Bushing

Directions: From ¼ miles East of Beeler KS, Go 12.5 miles
South on C Rd. West 1 mile into location.

Casing: #24 8 5/8" Surface casing set @ 267' with 170
sacks Class A, 3% c.c, 2% gel.

Samples: 3750' to RTD 10' wet and dry,

Drilling Time: 3600' to RTD

Electric Logs: None

Drillstem Tests: One Trilobite Testing "Jason McLemore"

Remarks: None

Formation Tops

Formation

Anhydrite

Base

Heebner

Lansing

Stark

BKC

Marmaton

Pawnee

Fort Scott

Cherokee

Mississippian

RTD

American Warrior, Inc.

Robison #1-33

Sec. 33, T20s, R26w

1101' FNL & 1374' FWL

NA

NA

3815' -1327

3858' -1370

4138' -1650

4244' -1756

4276' -1788

4360' -1872

4396' -1908

4418' -1930

4495' -2007

4512' -2024

Sample Zone Descriptions

Mississippian Warsaw (4512' -2024): Covered in DST #1

Dolomite- Tan/Grey. Fine crystalline. Poor to fair vuggy porosity with inter-crystalline porosity. Light stain and oil saturation in porosity. Sour odor. No show of free oil.

Drill Stem Tests
Trilobite Testing Inc.
"Sam Esparza"

DST #1

Mississippian Warsaw

Interval (4436' – 4512') Anchor Length 76'

IHP - 2180 #

IFP - 45" – Weak blow built to 3.5"

34-133 #

ISI - 45" – No return

1077 #

FFP - 45" – Weak blow built to 2.5"

135-160 #

FSIP - 45" – No return

1030 #

FHP - 2113 #

BHT - 123 ° F

Recovery: 250' Mud

Structural Comparison

Formation	American Warrior, Inc.			American Warrior, Inc.		
	Goodman #2-34			Robison #1-33		
	Sec. 34, T20s, R26w			Sec. 33, T20s, R26w		
	2453' FSL & 1065' FWL			1101' FNL & 1374' FWL		
Anhydrite	1700' +758	NA	NA	1719' +758	NA	NA
Base	1738' +720	NA	NA	1755' +722	NA	NA
Heebner	3764' -1306	-21	3815' -1327	3786' -1309	-18	-18
Lansing	3806' -1348	-22	3858' -1370	3828' -1351	-19	-19
Stark	4092' -1634	-16	4138' -1650	4103' -1626	-24	-24
BKC	4195' -1737	-19	4244' -1756	4218' -1747	-9	-9
Marmaton	4224' -1766	-22	4276' -1788	4248' -1771	-17	-17
Pawnee	4306' -1848	-24	4360' -1872	4336' -1859	-13	-13
Fort Scott	4342' -1884	-24	4396' -1908	4365' -1888	-10	-10
Cherokee	4366' -1908	-22	4418' -1930	4390' -1913	-17	-17
Mississippian	4437' -1979	-28	4495' -2007	4464' -1987	-20	-20

Summary

The location for the Robison #1-33 well was found via 3-D seismic survey. The new well ran structurally low via the survey. One drill stem test was conducted, which was negative. After all the gathered data had been examined the decision was made to plug and abandon the Robison #1-33 well.

Respectfully Submitted,

Kevin Timson
American Warrior, Inc.

053792

SERVICE POINT:

Carroll County, Md.
RFD

OWNER

1.05 7.45 all

PUMP TRUCK	CEMENTER	<i>Charles Chambers</i>
# <i>394</i>	HELPER	<i>JOINT Hall</i>
BULK TRUCK		
# <i>394-170</i>	DRIVER	<i>Kendal Bridges 3</i>
BULK TRUCK		
#	DRIVER	

REMARKS:

Call made with sign-in
 1. 740 - 50 SKS
 2. 970 - 50 SKS
 3. 910 - 50 SKS
 4. 300 - 50 SKS
 5. 60 - 20 SKS
 12H 30 SKS
 MH 20 SKS
 Ping Down 12:45 AM 9-7-12

CHARGE TO: American Express ENC
STREET _____
CITY _____ STATE _____ ZIP _____

SERVICE

DEPTH OF JOB	1740		
PUMP TRUCK CHARGE		2249.84	
EXTRA FOOTAGE	@		
MILEAGE	30	7.70	231.00
MANIFOLD	@		
6 in	30	4.40	132.00
	@		

TOTAL 2.612.84

PLUG & FLOAT EQUIPMENT

TOTAL

PRINTED NAME X Emadio Nietas

SIGNATURE *Q. E. [Signature]*

SALES TAX (If Any) 689.78

TOTAL CHARGES 9,258.⁸⁵

DISCOUNT 31.⁸⁸ 2,876.²⁴ IF PAID IN 30 DAYS

6,388.⁶⁰

Thank You!!