



Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION 1192599
OIL & GAS CONSERVATION DIVISION

Form ACO-1
August 2013

Form must be Typed
Form must be Signed
All blanks must be Filled

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
- Plug Back Conv. to GSW Conv. to Producer
- Commingled Permit #: _____
- Dual Completion Permit #: _____
- SWD Permit #: _____
- ENHR Permit #: _____
- GSW Permit #: _____

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

GPS Location: Lat: _____, Long: _____
(e.g. xx.xxxxx) (e.g. -xxx.xxxxx)

Datum: NAD27 NAD83 WGS84

County: _____

Lease Name: _____ Well #: _____

Field Name: _____

Producing Formation: _____

Elevation: Ground: _____ Kelly Bushing: _____

Total Vertical 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

- Confidentiality Requested
Date: _____
- Confidential Release Date: _____
- Wireline Log Received
- Geologist Report Received
- UIC Distribution
- ALT I II III Approved by: _____ Date: _____

1192599

Operator Name: _____ Lease Name: _____ Well #: _____

Sec. _____ Twp. _____ S. R. _____ East West County: _____

INSTRUCTIONS: Show important tops 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.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

Drill Stem Tests Taken <i>(Attach Additional Sheets)</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input type="checkbox"/> No			
Electric Log Run	<input type="checkbox"/> Yes <input type="checkbox"/> No			
List All E. Logs Run:				

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
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

Did you perform a hydraulic fracturing treatment on this well? Yes No *(If No, skip questions 2 and 3)*

Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons? Yes No *(If No, skip question 3)*

Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry? Yes No *(If No, fill out Page Three of the ACO-1)*

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

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <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> _____	PRODUCTION INTERVAL: _____ _____
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ALLIED OIL & GAS SERVICES, LLC 061851

Federal Tax I.D. # 20-8651475

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

SERVICE POINT:
GREAT BEND KS

DATE <u>8-24-13</u>	SEC <u>32</u>	TWP. <u>13S</u>	RANGE <u>9W</u>	CALLED OUT <u>5:00 PM</u>	ON LOCATION <u>7:00 PM</u>	JOB START <u>9:30 PM</u>	JOB FINISH <u>10:00 PM</u>
LEASE <u>Volklano</u>		WELL # <u>5-32</u>		LOCATION <u>Chase N to 500 1/2 E N into</u>		COUNTY <u>Rice</u>	STATE <u>KS</u>
OLD OR <u>(NEW)</u> (Circle one)				THAN F			

CONTRACTOR <u>Duke B</u>	OWNER _____
TYPE OF JOB <u>Surface</u>	
HOLE SIZE <u>12 1/2</u> T.D. <u>325</u>	CEMENT
CASING SIZE <u>8 5/8 24#</u> DEPTH <u>320</u>	AMOUNT ORDERED <u>275 SKS CLASS A 37-CC</u>
TUBING SIZE _____ DEPTH _____	<u>2 1/2 gal</u>
DRILL PIPE _____ DEPTH _____	
TOOL _____ DEPTH _____	
PRES. MAX _____ MINIMUM _____	COMMON <u>275</u> @ <u>17.90</u> <u>4,922.50</u>
MEAS. LINE _____ SHOE JOINT _____	POZMIX _____ @ _____
CEMENT LEFT IN CSG. <u>15 FT</u>	GEL <u>5</u> @ <u>23.40</u> <u>117.00</u>
PERFS. _____	CHLORIDE <u>10</u> @ <u>64.00</u> <u>640.00</u>
DISPLACEMENT <u>Fresh H2O 19.42 BBIS</u>	ASC _____ @ _____

EQUIPMENT

PUMP TRUCK CEMENTER <u>Charles Kinton</u>	
# <u>398</u> HELPER <u>Tim Dickson</u>	
BULK TRUCK	
# <u>609-112</u> DRIVER <u>Shawn Kearns</u>	
BULK TRUCK	
# _____ DRIVER _____	

HANDLING <u>297.07</u>	@ <u>2.48</u>	<u>736.13</u>
MILEAGE <u>13.56 x 27 x</u>	<u>2.60</u>	<u>951.87</u>
TOTAL		<u>7,368.14</u>

REMARKS:
Break circulation with Rig mud
Run csg 5 BBIS Fresh water
Head mix 275 SKS CLASS A 37-CC 2 1/2
gal shut down Release plus Displace
19.42 BBIS + shut in cement did
circulate

SERVICE

DEPTH OF JOB <u>320</u>		
PUMP TRUCK CHARGE <u>1512.20</u>		
EXTRA FOOTAGE @ _____		
MILEAGE <u>Hum 27</u> @ <u>7.70</u> <u>207.90</u>		
MANIFOLD @ _____		
<u>Hum 27</u> @ <u>4.40</u> <u>118.80</u>		
TOTAL		<u>1,838.90</u>

CHARGE TO: AMERICAN WARRIOR
STREET _____
CITY _____ STATE _____ ZIP _____

PLUG & FLOAT EQUIPMENT

<u>8 5/8 RUBBER PLUGS</u>	<u>131.04</u>	<u>131.04</u>
_____	@ _____	_____
_____	@ _____	_____
_____	@ _____	_____
_____	@ _____	_____
TOTAL		<u>131.04</u>

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.

SALES TAX (If Any) _____	
TOTAL CHARGES <u>9,338.13</u>	
DISCOUNT <u>1,867.62</u>	IF PAID IN 30 DAYS
<u>7,470.50</u>	

PRINTED NAME x STEVE H. STEPHENS
SIGNATURE x Steve H. Stephens
Thank you!



DRILL STEM TEST REPORT

Prepared For: **American Warrior Inc**

PO Box 399
Garden City KS 67846

ATTN: Cecil Obrate/ Kurt T

Volkland #5-32

32-18s-9w Rice,KS

Start Date: 2013.08.28 @ 08:32:50

End Date: 2013.08.28 @ 14:23:50

Job Ticket #: 47525 DST #: 1

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

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

Printed: 2013.09.03 @ 16:43:34



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

American Warrior Inc
 PO Box 399
 Garden City KS 67846
 ATTN: Cecil Obrate/ Kurt T

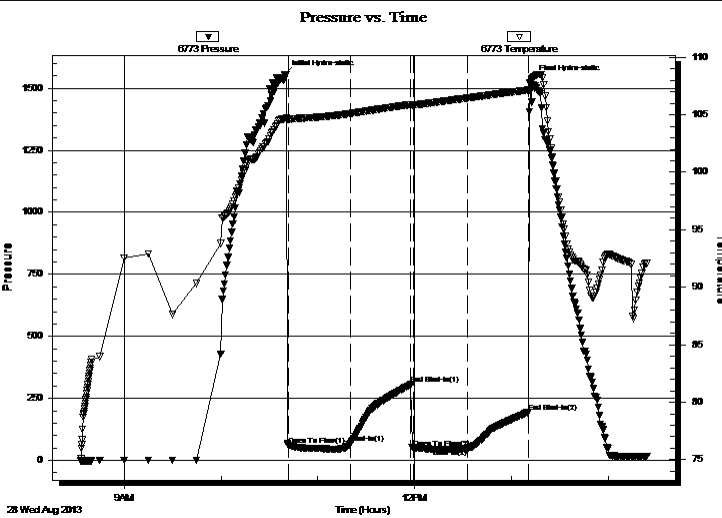
32-18s-9w Rice, KS
Volkland #5-32
 Job Ticket: 47525 **DST#: 1**
 Test Start: 2013.08.28 @ 08:32:50

GENERAL INFORMATION:

Formation: **Arbuckle**
 Deviated: No Whipstock: ft (KB)
 Test Type: Conventional Bottom Hole (Initial)
 Time Tool Opened: 10:41:35
 Tester: Chris Staats
 Time Test Ended: 14:23:50
 Unit No: 47
 Interval: **3180.00 ft (KB) To 3250.00 ft (KB) (TVD)**
 Reference Elevations: 1729.00 ft (KB)
 Total Depth: 3250.00 ft (KB) (TVD)
 1721.00 ft (CF)
 Hole Diameter: 7.88 inches
 Hole Condition: Poor
 KB to GR/CF: 8.00 ft

Serial #: 6773 Outside
 Press @ Run Depth: 49.69 psig @ 3181.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2013.08.28 End Date: 2013.08.28 Last Calib.: 2013.08.28
 Start Time: 08:32:55 End Time: 14:23:49 Time On Btm: 2013.08.28 @ 10:39:35
 Time Off Btm: 2013.08.28 @ 13:12:50

TEST COMMENT: IF: Weak blow 3 1/4"
 IS: No blow back
 FF: No blow
 FS: No blow back



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1555.45	104.65	Initial Hydro-static
2	60.81	104.60	Open To Flow (1)
41	69.84	105.10	Shut-In(1)
78	305.78	105.89	End Shut-In(1)
80	50.87	105.84	Open To Flow (2)
113	49.69	106.45	Shut-In(2)
151	195.41	107.15	End Shut-In(2)
154	1536.08	108.12	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
30.00	Mud With oil spots in tool	0.42

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

TOOL DIAGRAM

American Warrior Inc

32-18s-9w Rice,KS

PO Box 399
Garden City KS 67846

Volkland #5-32

Job Ticket: 47525

DST#: 1

ATTN: Cecil Obrate/ Kurt T

Test Start: 2013.08.28 @ 08:32:50

Tool Information

Drill Pipe:	Length: 3163.00 ft	Diameter: 3.80 inches	Volume: 44.37 bbl	Tool Weight: 2200.00 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: 2.25 inches	Volume: 0.00 bbl	Weight to Pull Loose: 60000.00 lb
			<u>Total Volume: 44.37 bbl</u>	Tool Chased 4.00 ft
Drill Pipe Above KB:	4.00 ft			String Weight: Initial 40000.00 lb
Depth to Top Packer:	3180.00 ft			Final 40000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	70.00 ft			
Tool Length:	91.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
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Change Over Sub	1.00			3160.00	
Shut In Tool	5.00			3165.00	
Hydraulic tool	5.00			3170.00	
Packer	5.00			3175.00	21.00 Bottom Of Top Packer
Packer	5.00			3180.00	
Stubb	1.00			3181.00	
Recorder	0.00	6773	Outside	3181.00	
Recorder	0.00	8676	Outside	3181.00	
Perforations	4.00			3185.00	
Change Over Sub	0.50			3185.50	
Drill Pipe	61.00			3246.50	
Change Over Sub	0.50			3247.00	
Bullnose	3.00			3250.00	70.00 Bottom Packers & Anchor

Total Tool Length: 91.00



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

American Warrior Inc

32-18s-9w Rice,KS

PO Box 399
Garden City KS 67846

Volkland #5-32

Job Ticket: 47525

DST#: 1

ATTN: Cecil Obrate/ Kurt T

Test Start: 2013.08.28 @ 08:32:50

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: 55.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 7.98 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 5200.00 ppm

Filter Cake: 0.20 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
30.00	Mud With oil spots in tool	0.421

Total Length: 30.00 ft Total Volume: 0.421 bbl

Num Fluid Samples: 0

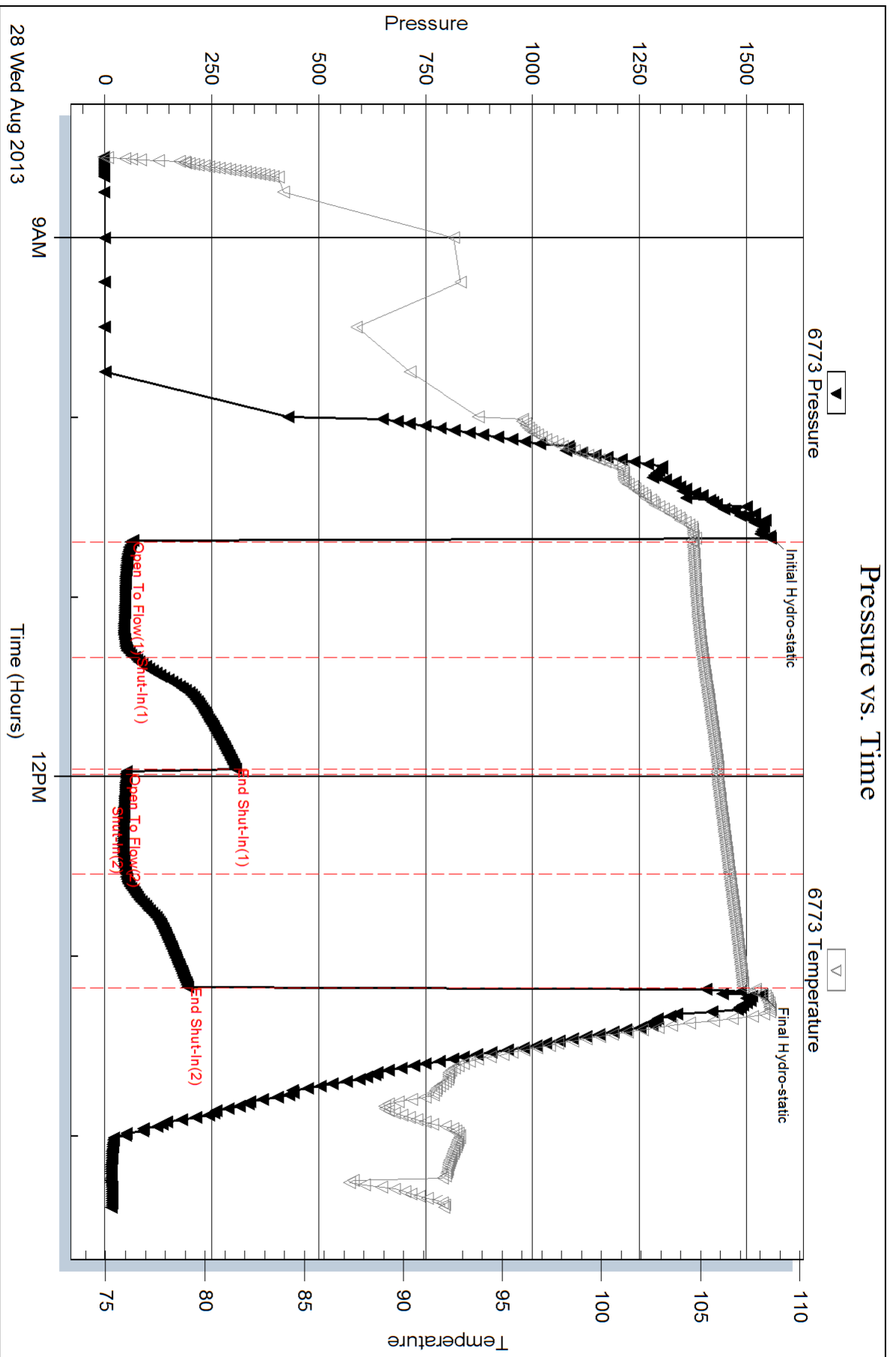
Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

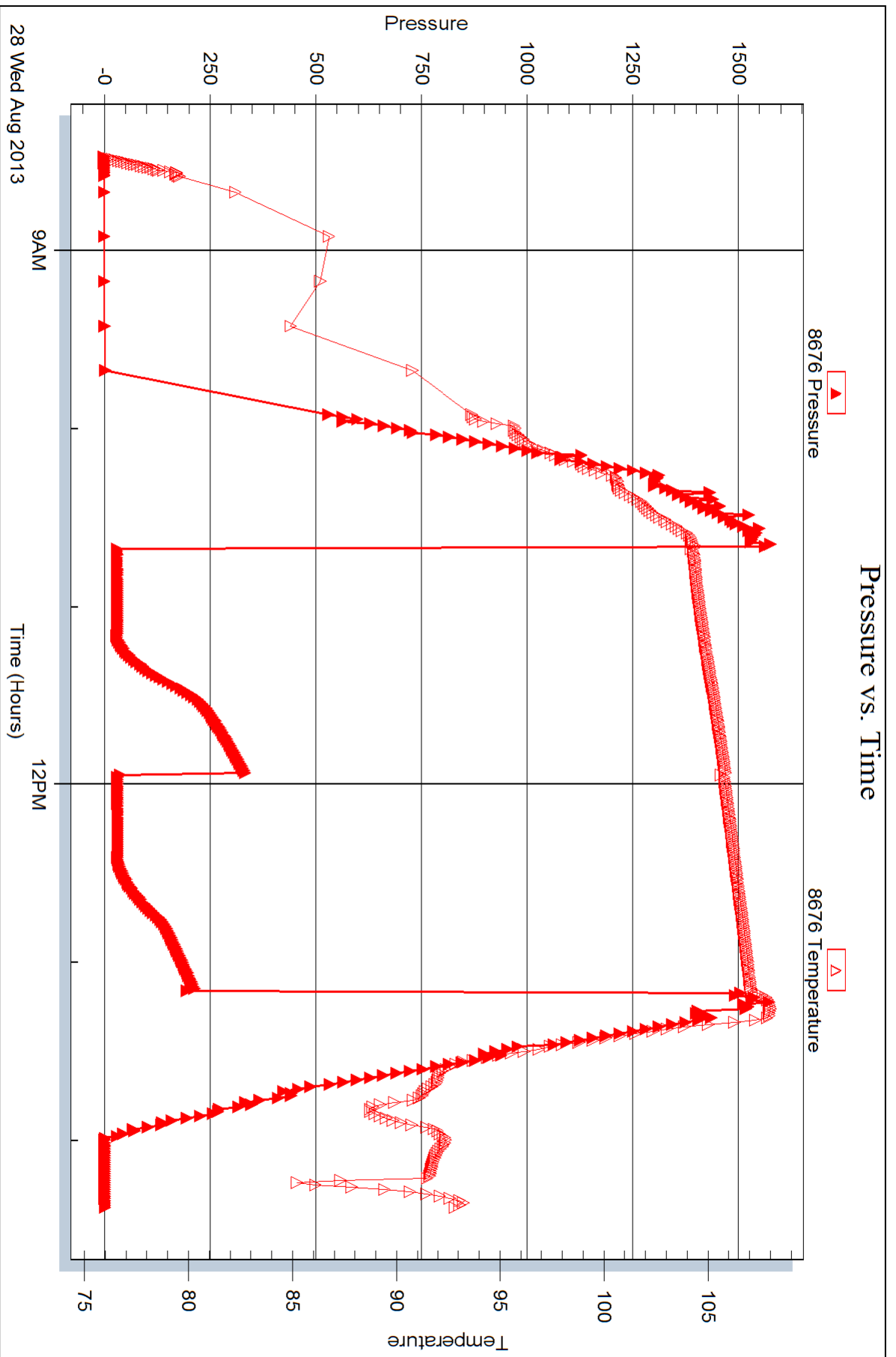


Serial #: 8676

Outside American Warrior Inc

Volkland #5-32

DST Test Number: 1



Triobite Testing, Inc

Ref. No: 47525

Printed: 2013.09.03 @ 16:43:35



DRILL STEM TEST REPORT

Prepared For: **American Warrior Inc**

PO Box 399
Garden City KS 67846

ATTN: Cecil Obrate/ Kurt T

Volkland #5-32

32-18s-9w Rice,KS

Start Date: 2013.08.28 @ 19:53:32

End Date: 2013.08.29 @ 01:02:17

Job Ticket #: 52426 DST #: 2

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

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

Printed: 2013.09.03 @ 16:42:32



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

American Warrior Inc
 PO Box 399
 Garden City KS 67846
 ATTN: Cecil Obrate/ Kurt T

32-18s-9w Rice, KS
Volkland #5-32
 Job Ticket: 52426 **DST#: 2**
 Test Start: 2013.08.28 @ 19:53:32

GENERAL INFORMATION:

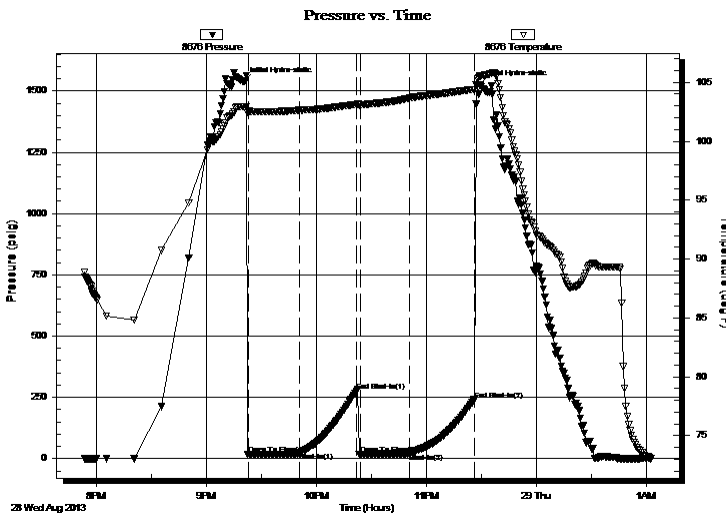
Formation: **Arbuckle**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 21:22:47
 Time Test Ended: 01:02:17
 Interval: **3179.00 ft (KB) To 3255.00 ft (KB) (TVD)**
 Total Depth: 3255.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Fair
 Test Type: Conventional Bottom Hole (Reset)
 Tester: Chris Staats
 Unit No: 47
 Reference Elevations: 1729.00 ft (KB)
 1721.00 ft (CF)
 KB to GR/CF: 8.00 ft

Serial #: 8676 Outside

Press @ Run Depth: 23.53 psig @ 3180.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2013.08.28 End Date: 2013.08.29 Last Calib.: 2013.08.29
 Start Time: 19:53:37 End Time: 01:02:16 Time On Btm: 2013.08.28 @ 21:20:02
 Time Off Btm: 2013.08.28 @ 23:28:47

TEST COMMENT: IF: Weak surface blow blow died
 IS: No blow back
 FF: Weak surface blow blow died
 FS: No blow back

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1540.12	102.94	Initial Hydro-static
3	17.60	102.56	Open To Flow (1)
31	24.05	102.63	Shut-In(1)
62	275.55	103.13	End Shut-In(1)
64	18.07	103.08	Open To Flow (2)
91	23.53	103.65	Shut-In(2)
126	240.36	104.41	End Shut-In(2)
129	1526.98	105.50	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
15.00	O,W,M 2%oil 8%w ater 90%mud	0.21

Gas Rates

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

* Recovery from multiple tests



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

TOOL DIAGRAM

American Warrior Inc

32-18s-9w Rice,KS

PO Box 399
Garden City KS 67846

Volkland #5-32

Job Ticket: 52426

DST#: 2

ATTN: Cecil Obrate/ Kurt T

Test Start: 2013.08.28 @ 19:53:32

Tool Information

Drill Pipe:	Length: 3161.00 ft	Diameter: 3.80 inches	Volume: 44.34 bbl	Tool Weight: 2200.00 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: 2.25 inches	Volume: 0.00 bbl	Weight to Pull Loose: 55000.00 lb
			<u>Total Volume: 44.34 bbl</u>	Tool Chased 2.00 ft
Drill Pipe Above KB:	3.00 ft			String Weight: Initial 40000.00 lb
Depth to Top Packer:	3179.00 ft			Final 40000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	76.00 ft			
Tool Length:	97.00 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			3159.00	
Shut In Tool	5.00			3164.00	
Hydraulic tool	5.00			3169.00	
Packer	5.00			3174.00	21.00 Bottom Of Top Packer
Packer	5.00			3179.00	
Stubb	1.00			3180.00	
Recorder	0.00	6773	Outside	3180.00	
Recorder	0.00	8676	Outside	3180.00	
Perforations	10.00			3190.00	
Change Over Sub	0.50			3190.50	
Drill Pipe	61.00			3251.50	
Change Over Sub	0.50			3252.00	
Bullnose	3.00			3255.00	76.00 Bottom Packers & Anchor

Total Tool Length: 97.00



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

American Warrior Inc

32-18s-9w Rice,KS

PO Box 399
Garden City KS 67846

Volkland #5-32

Job Ticket: 52426

DST#: 2

ATTN: Cecil Obrate/ Kurt T

Test Start: 2013.08.28 @ 19:53:32

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:

40000 ppm

Viscosity: 55.00 sec/qt

Cushion Volume:

bbf

Water Loss: 7.98 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 5200.00 ppm

Filter Cake: 0.20 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbf
15.00	O,W,M 2%oil 8%w ater 90%mud	0.210

Total Length: 15.00 ft Total Volume: 0.210 bbf

Num Fluid Samples: 0

Num Gas Bombs: 0

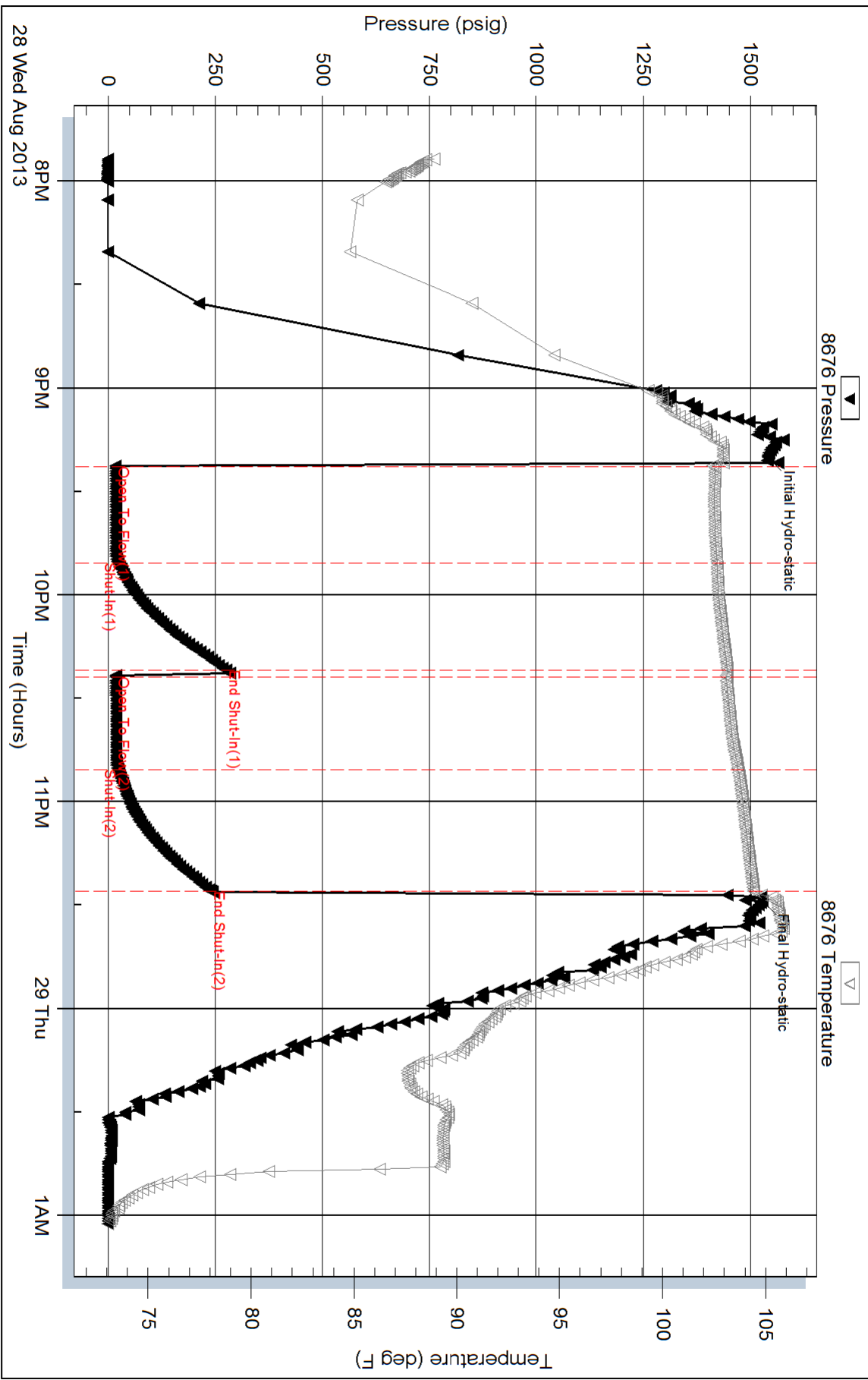
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

Pressure vs. Time

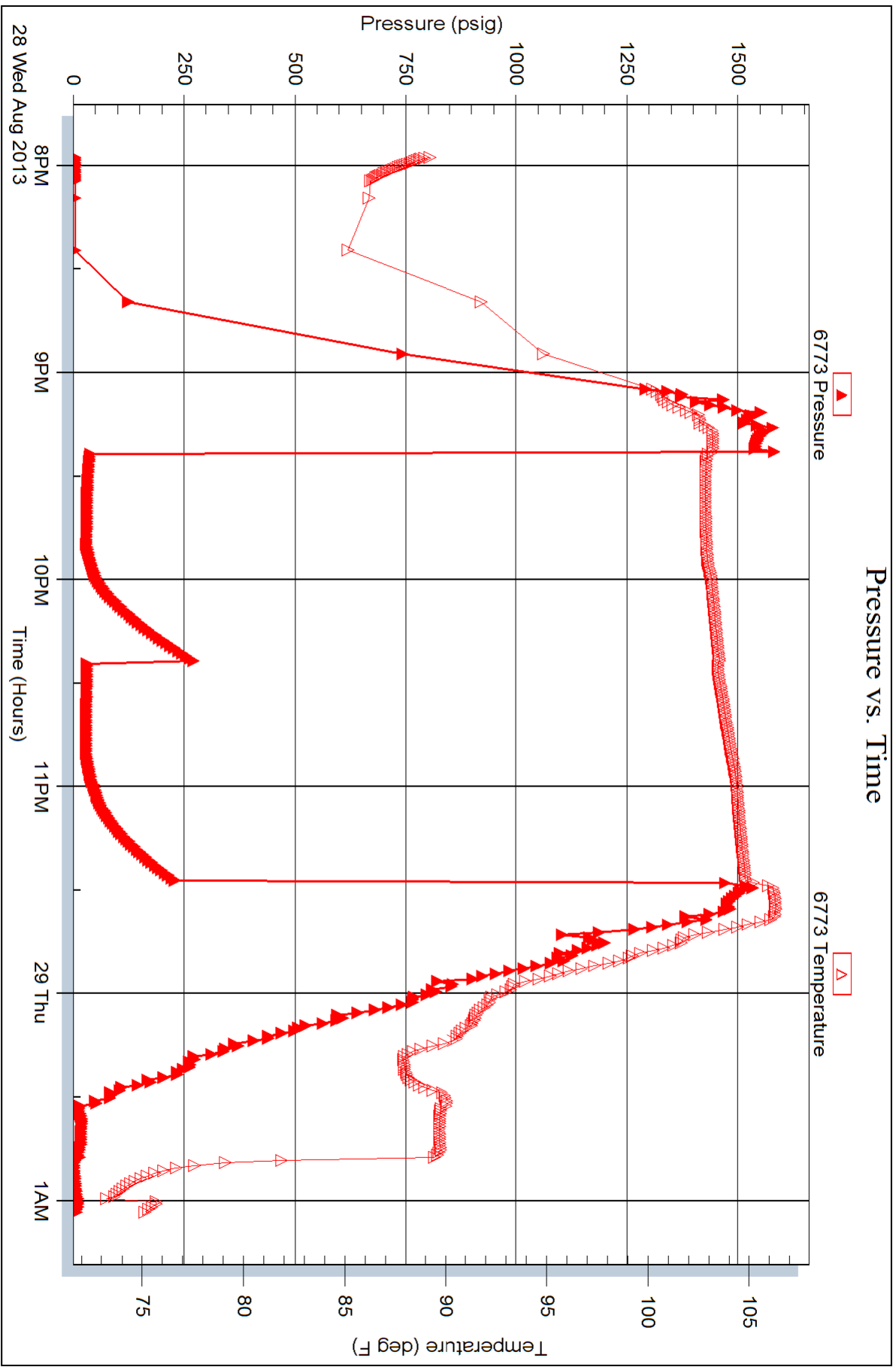


Serial #: 6773

Outside American Warrior Inc

Volkland #5-32

DST Test Number: 2





TRILOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

Test Ticket

NO. 47525

4/10

Well Name & No. Volkland #5-32 Test No. 1 Date 8-28-13
 Company American Warrior Elevation 1729 KB 1721 GL
 Address 3118 Cummings Rd Pobox 299 Gardencity KS 67846
 Co. Rep / Geo. Cecil Oberte Kurt Talbot Rig Duke #8
 Location: Sec. 32 Twp. 18 Rge. 9 Co. Rice State KS

Interval Tested 3180 - 3250 Zone Tested Arbuckle
 Anchor Length 20' Drill Pipe Run 3163 Mud Wt. 11.2
 Top Packer Depth 3175 Drill Collars Run 0 Vis 55
 Bottom Packer Depth 3180 Wt. Pipe Run 0 WL 8.0
 Total Depth 3250 Chlorides 5,200 ppm System LCM 0
 Blow Description IF: Weak blow 3/4"
ISI: NO blow back
FF: NO blow
FSI: NO blow back

Rec	Feet of	%gas	%oil	%water	%mud
Rec <u>30</u>	Feet of <u>MUD with oil spots in tool</u>				
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud

Rec Total 30 BHT 108 Gravity — API RW — @ — °F Chlorides — ppm

(A) Initial Hydrostatic 1555 Test 1150 T-On Location 8:15
 (B) First Initial Flow 60 Jars — T-Started 8:32
 (C) First Final Flow 69 Safety Joint — T-Open 10:41
 (D) Initial Shut-In 305 Circ Sub — T-Pulled 13:10
 (E) Second Initial Flow 50 Hourly Standby — T-Out 14:20
 (F) Second Final Flow 49 Mileage 150 miles 232.50 Comments —
 (G) Final Shut-In 195 Sampler —
 (H) Final Hydrostatic 1536 Straddle — Ruined Shale Packer —
 Shale Packer — Ruined Packer —
 Extra Packer — Extra Copies —
 Extra Recorder — Sub Total 0
 Day Standby — Total 1382.50
 Accessibility — MP/DST Disc't —
 Sub Total 1382.50

Approved By Kurt Talbot Our Representative Ch [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 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.

1515 Commerce Parkway • Hays, Kansas 67601

Test Ticket

NO. 52426

Well Name & No. Volkland #5-32 Test No. 2 Date 8-28-13
 Company American Warrior INC Elevation 1729 KB 1721 GL
 Address 3118 Cumming Rd Pobox 299 Garden City KS 67846
 Co. Rep / Geo. Cecil Obrate Kurt Talbot Rig Duke #8
 Location: Sec. 32 Twp. 18 Rge. 9 Co. Rice State KS

Interval Tested 3179 - 3255 Zone Tested Arbuckle
 Anchor Length 76' Drill Pipe Run 361 Mud Wt. 9.2
 Top Packer Depth 3174 Drill Collars Run 0 Vis 55
 Bottom Packer Depth 3179 Wt. Pipe Run 0 WL 8.0
 Total Depth 3255 Chlorides 5200 ppm System LCM 0

Blow Description FF: Weak surface blow blow died
IST: NO blow back
FF: Weak surface blow blow died
FST: NO blow back

Rec	Feet of	%gas	%oil	%water	%mud
Rec <u>15'</u>	Feet of <u>0, W, M</u>	%gas <u>2</u>	%oil <u>8</u>	%water <u>90</u>	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud

Rec Total 15' BHT 107 Gravity - API RW .15 @ 84 °F Chlorides 40,000 ppm

(A) Initial Hydrostatic 1540 Test 1150 T-On Location 19:40
 (B) First Initial Flow 17 Jars T-Started 19:53
 (C) First Final Flow 24 Safety Joint T-Open 21:22
 (D) Initial Shut-In 275 Circ Sub T-Pulled 23:20
 (E) Second Initial Flow 18 Hourly Standby T-Out 1:00
 (F) Second Final Flow 23 Mileage 65 miles 465 Comments loaded tools 14:45 8/28
 (G) Final Shut-In 240 Sampler Ruined Shale Packer
 (H) Final Hydrostatic 1526 Straddle Ruined Packer

Initial Open 30 Extra Packer Extra Copies
 Initial Shut-In 30 Extra Recorder Sub Total 0
 Final Flow 30 Day Standby Total 1615
 Final Shut-In 30 Accessibility MP/DST Disc't
 Sub Total 1615

Approved By Kurt Talbot Our Representative Ch. Lto

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 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.

JAMES C. MUSGROVE

Petroleum Geologist
212 Main Street
P.O. Box 215
Claflin, KS 67525

Office (620) 588-4250

Res. Claflin (620) 587-3444

American Warrior Inc.
Volkland #5-32
SE-SW-NW-SE (1425' FSL & 2100' FEL)
Section 32-18s-9w
Rice County, Kansas
Page 1

Dry and Abandoned

Contractor: Duke Drilling Co. (Rig #8)
Commenced: August 24, 2013
Completed: August 29, 2013
Elevation: 1729' K.B; 1723' D.F; 1721' G.L.
Casing program: Surface; 8 5/8" @ 325'
Production; none.
Sample: Samples saved and examined 2600' to the Rotary Total Depth.
Drilling time: One (1) foot drilling time recorded and kept 2600 ft to the Rotary Total Depth.
Measurements: All depths measured from the Kelly Bushing.
Formation Tests: There were two (2) Drill Stem Test ran by Trilobite Testing.
Electric Log: By Pioneer; Dual Induction, Dual Compensated Porosity and Micro Log.

<u>Formation</u>	<u>Log Depth</u>	<u>Sub-Sea Datum</u>
Anhydrite	381	+1348
Base Anhydrite	396	+1333
Heebner	2747	-1018
Toronto	2770	-1041
Douglas	2781	-1052
Brown Lime	2873	-1144
Lansing	2900	-1171
Base Kansas City	3167	-1438
Conglomerate	3186	-1457
Arbuckle	3237	-1508
Rotary Total Depth	3325	-1596
Log Total Depth	3317	-1588

(All tops and zones corrected to Electric Log measurements).

SAMPLE ANALYSIS, SHOWS OF OIL, TESTING DATA, ETC.

TOPEKA THROUGH DOUGLAS SECTION

2600-2873' No shows of oil and/or gas was noted in the drilling of the Topeka through Douglas Section.

oil and faint odor in fresh samples.

Drill Stem Test #2 **3179-3255'**

Times: 30-30-30-30

Blow: Weak

**Recovery: 15' very slightly oil cut watery mud
(2% oil, 8% water, 90% mud)**

**Pressures: ISIP 275 psi
FSIP 240 psi
IFP 17-24 psi
FFP 18-23 psi
HSH 1540-1526 psi**

- 3255-3280' Dolomite; tan, cream, finely crystalline, poor porosity, trace stain, trace free oil and faint odor plus chert, white, gray, boney.
- 3280-3300' Dolomite; white, cream, tan, fine and medium crystalline, few sub oomoldic, poorly developed porosity, no shows.
- 3300-3310' Dolomite; tan, buff, cream, fine and medium crystalline, poor porosity, dense, no shows, plus gray, white chert.
- 3310-3317' Dolomite and chert as above.

Rotary Total Depth 3325
Log Total Depth 3317

Recommendations:

The Volkland #5-32 was plugged and abandoned at the Rotary Total Depth 3325.

Respectfully submitted;



Kurt Talbott,
Petroleum Geologist

Conservation Division
Finney State Office Building
130 S. Market, Rm. 2078
Wichita, KS 67202-3802



Phone: 316-337-6200
Fax: 316-337-6211
<http://kcc.ks.gov/>

Shari Feist Albrecht, Chair
Thomas E. Wright, Commissioner
Jay Scott Emler, Commissioner

Sam Brownback, Governor

March 10, 2014

Kevin Wiles Sr
American Warrior, Inc.
3118 CUMMINGS RD
PO BOX 399
GARDEN CITY, KS 67846

Re: ACO-1
API 15-159-22749-00-00
Volkland 5-32
SE/4 Sec.32-18S-09W
Rice County, Kansas

Dear Kevin Wiles Sr:

K.A.R. 82-3-107 provides for all completion information to be filed within 120 days of the spud date. Subsection(e)(2) of that regulation states "All rights to confidentiality shall be lost if the filings are not timely."

The above referenced well was spudded on 08/24/2013 and the ACO-1 was received on March 05, 2014 (not within the 120 days timely requirement).

Therefore, your request for confidential treatment of data contained within the ACO-1 filing cannot be granted at this time.

If you should have any questions, please do not hesitate to contact me at (316)337-6200.

Sincerely,

Production Department