

Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION 1246278
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: _____

1246278

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> _____	PRODUCTION INTERVAL: _____ _____
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Form	ACO1 - Well Completion
Operator	American Warrior, Inc.
Well Name	Niquette Farms 1-14
Doc ID	1246278

Tops

Name	Top	Datum
Anhy	1980'	+951
B/Anhy	2042'	+889
Heebner	3814'	-883
Lansing	3881'	-933
Stark	4189'	-1258
B/KC	4324'	-1393
Marmaton	4350'	-1419
Pawnee	4435'	-1504
Ft.Scott	4462'	-1531
Cherokee	4474'	-1543
Morrow	4670'	1739
Mississippian	4758'	1827

CEMENTING LOG

Date 2/16/2015 District Liberal # 21 Ticket No. 65454
 Company American Warrior Rig Duke # 5
 Lease Niquett Farms Well No 1-14
 County Finney State Ks

Location _____
 Field _____
 Casing Data Conductor PTA Squeeze Misc.
 Surface Intermediate Production Liner
 Size 8 5/8 Type _____ Weight 24# Collar _____

Casing Depths Top _____ Bottom 1710

Drill Pipe: BBLs/LIN. FT _____ LIN. FT/BBL _____
 Open Hole: BBLs/LIN. FT _____ LIN. FT/BBL _____
 Capacity Factors: BBLs/LIN. FT _____ LIN. FT/BBL _____
 Casing BBLs/LIN. FT _____ LIN. FT/BBL _____
 Open Holes BBLs/LIN. FT _____ LIN. FT/BBL _____
 Drill Pipe BBLs/LIN. FT _____ LIN. FT/BBL _____
 Annulus BBLs/LIN. FT _____ LIN. FT/BBL _____
 Perforations From _____ ft to _____ ft Amt _____

CEMENT DATA

Spacer Type H2O
 Amt. 10661 Sks Yield _____ ft³/sk Density _____ PPG

LEAD: Time _____ hrs. Type 65/35 6% Gel 3% CC
.5# Flo Seal Excess _____
 Amt. 625 Sks Yield 2 ft³/sk Density 12.45 PPG

TAIL: Time _____ hrs. Type Class A 3% CC .25# Flo Seal Excess _____
 Amt. 200 Sks Yield 1.2 ft³/sk Density 15.6 PPG
 WATER Lead 10.9 Gal/sk Tail 5.2 Gal/sk Total _____ BBLs

Pump Trucks Used: 549-550
 Bulk Equipment 993-1066
705-842

Float Equipment: Manufacturer Weather Ford
 Shoe: Type Guide shoe Depth 1695
 Float: Type Insert Float Depth 1656
 Centralizers: Quantity _____ Plugs Top _____ Bottom _____
 Stage Collars _____
 Special Equipment _____
 Disp: Fluid Type _____ Amt _____ bbls Weight _____ PPG
 Mud Type _____ Weight _____

COMPANY REPRESENTATIVE _____ CEMENTER Lenny Baeza

TIME	PRESSURES PSI		FLUID PUMPED DATA			REMARKS
	DRILL PIPE CASING	ANNULUS	TOTAL FLUID	PUMPED PER TIME PERIOD	RATE BBLs/MIN	
2:30am						On location @ 2:30am
7:00am						Rigging up to well head
8:50am	200		10		3	Started pumping 10 bbls of water ahead of cement
8:54am	180		232		4	Mixing lead cement @ 12.45# total of 625sk
9:40am	220		274		4	Mixing tail cement @ 15.6# total of 200sk
9:53am	0		274		0	shut down to release the plug
9:55am	180		274		0	Plug left the head and started displacement of 105 bbls
10:00am	220		294		5	20 bbls gone and cement coming up to surface
10:10am	380		334		5	60 bbls gone
10:20am	410		374		4	100 bbls gone slowing down to land the plug
10:30am	1000		379		3	105 bbls gone and landed the plug release and float is holding
						Leaveing location @ 12:00pm

FINAL DISP. PRESS. 520 PSI BUMP PLUG TO 1000 PSI BLEEDBACK 0.5 BBLs THANK YOU



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

TICKET 28289

PAGE 1 OF 2

SERVICE LOCATIONS
 1. **NESS CITY, KS.** WELL/PROJECT NO. **1-14** LEASE **NIQUETTE FARMS** COUNTY/PARISH **FINNEY** STATE **KS.** CITY **SCOTT CITY, KS.** DATE **25 FEB 15** OWNER
 2. TICKET TYPE SERVICE SALES CONTRACTOR **DUKE DRLG # 5** RIG NAME/NO. SHIPPED VIA DELIVERED TO ORDER NO.
 3. WELL TYPE **OIL** WELL CATEGORY **DEVELOPMENT** JOB PURPOSE **5 1/2 LONGSTRING** WELL PERMIT NO. WELL LOCATION **So. To Co. Line, SW 9S, 2 W, 1/2 N, W/1/2 T10**
 4. REFERRAL LOCATION INVOICE INSTRUCTIONS

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.		U/M		UNIT PRICE	AMOUNT
		LOC	ACCT	DF							
575					MILEAGE #115	90	MIL			5 ⁰⁰	450 ⁰⁰
578					Pump CHARGE	1	JOB			1250 ⁰⁰	1250 ⁰⁰
402					CENTRALIZER	9	EA.			60 ⁰⁰	540 ⁰⁰
403					CEMENT BASKET	2	EA.			250 ⁰⁰	500 ⁰⁰
405					FORMATION PACKER SHOE	1	EA.			1300 ⁰⁰	1300 ⁰⁰
406					LATCH DOWN PLUG & BAFFLE	1	EA.			225 ⁰⁰	225 ⁰⁰
281					MUD FLUSH	500	gal			1 ²⁵	625 ⁰⁰
221					LIQUID KCL	2	gal			25 ⁰⁰	50 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
 X *Kenneth M. Lue*
 DATE SIGNED **25 FEB 15** TIME SIGNED **2000** A.M. P.M.

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

SURVEY	AGREE	UN-DECIDED	DIS-AGREE		
OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?				PAGE TOTAL 1	4940 ⁰⁰
WE UNDERSTOOD AND MET YOUR NEEDS?				2	6783 ⁵⁰
OUR SERVICE WAS PERFORMED WITHOUT DELAY?				Subtotal	11,723 ⁵⁰
WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?				Finney TAX 7.3%	639 ⁷⁵
ARE YOU SATISFIED WITH OUR SERVICE? <input type="checkbox"/> YES <input type="checkbox"/> NO				TOTAL	12,363 ²⁵
<input type="checkbox"/> CUSTOMER DID NOT WISH TO RESPOND					

CUSTOMER ACCEPTANCE OF MATERIALS AND SERVICES The customer hereby acknowledges receipt of the materials and services listed on this ticket.
 SWIFT OPERATOR *Paul Rutledge* APPROVAL
 Thank You!



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

TICKET CONTINUATION

1-14

TICKET No. 28289

CUSTOMER: AMERICAN WARRIOR
WELL: NIQUETTE FARMS
DATE: 25 FEB 15
PAGE 2 OF 2

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			TIME	DESCRIPTION	QTY		U/M		UNIT PRICE	AMOUNT	
		LOC	ACCT	DF			QTY	U/M	QTY	U/M			
276						FLOCELE	65	lbs			2 ²⁵	146	25
283						SALT	1250	lbs			20	250	20
284						CALSEAL	12	sx			30 ⁰⁰	360	00
292						HALAD-322	200	lbs			8 ⁰⁰	1600	00
290						D-AIR	2 ¹ / ₂	gal			42 ⁰⁰	105	00
325						STANDARD EA-2	250	sx			12 ²⁵	3062	50
581						SERVICE CHARGE					1 ⁵⁰	375	00
583						MILEAGE CHARGE	TOTAL WEIGHT	LOADED MILES			75	884	75
							26215	70				1179.67	

CONTINUATION TOTAL 6783⁵⁰

JOB LOG

SWIFT Services, Inc.

DATE 25 FEB 15 PAGE NO.

CUSTOMER AMERICAN WARRIOR WELL NO. 1-14 LEASE NIQUETTE FARMS JOB TYPE 1 5 1/2 LONGSTRING TICKET NO. 28289

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	1400							ON LOCATION
	1610							START PIPE 5 1/2-17" RTD@4950 LTD@4952 SHOEJT. 42 SET@4640 CENTRALIZERS 1,2,3,5,7,9,11,13,15 BASKETS 2,10
	1800				✓		1000	SET PACKER SHOE CIRCULATE
	1824	6	12		✓		300	Pump 500 gal mud FLUSH
		6	20		✓		300	Pump 20 BBL KCL SPACER
	1830		7.5					PLUG RA-30sx MH-20sx
	1835	4	48		✓			MIX 200sx EA-2
	1854							WASH OUT Pump & LINES
	1857	6			✓			START DISPLAYING PLUG
	1915	8	107		✓		1500	PLUG DOWN - LATCH PLUG IN.
	1918							RELEASE PSI - DRY
	1921							WASH TRUCK
	2000							JOB COMPLETE
								THANKS #115
								JASON DAVE COLE TYLER



DRILL STEM TEST REPORT

Prepared For: **American Warrior, Inc**

Box 399
Garden City, KS 67846

ATTN: Luke Thompson

Niquette Farms #1-14

14-22s-34w Finney,KS

Start Date: 2015.02.21 @ 05:37:00

End Date: 2015.02.21 @ 13:05:45

Job Ticket #: 59571 DST #: 1

Trilobite Testing, Inc
1515 Commerce Parkway Hays, KS 67601
ph: 785-625-4778 fax: 785-625-5620

Printed: 2015.02.27 @ 09:34:51



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

American Warrior, Inc
Box 399
Garden City, KS 67846
ATTN: Luke Thompson

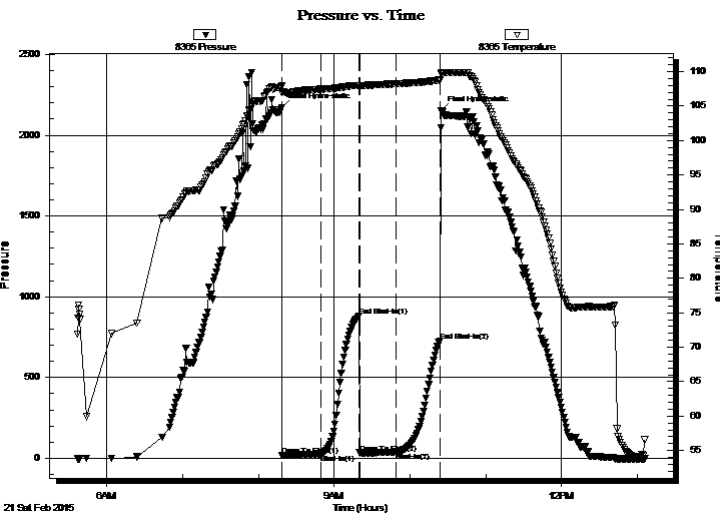
14-22s-34w Finney, KS
Niquette Farms #1-14
Job Ticket: 59571 **DST#: 1**
Test Start: 2015.02.21 @ 05:37:00

GENERAL INFORMATION:

Formation: **Marmaton**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 08:19:00
Time Test Ended: 13:05:45
Interval: **4352.00 ft (KB) To 4409.00 ft (KB) (TVD)**
Total Depth: 4409.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Good
Test Type: Conventional Bottom Hole (Initial)
Tester: Bradley Walter
Unit No: 69
Reference Elevations: 2931.00 ft (KB)
2920.00 ft (CF)
KB to GR/CF: 11.00 ft

Serial #: 8365 Inside
Press@RunDepth: 39.05 psig @ 4353.00 ft (KB) Capacity: 8000.00 psig
Start Date: 2015.02.21 End Date: 2015.02.21 Last Calib.: 2015.02.21
Start Time: 05:37:05 End Time: 13:05:44 Time On Btm: 2015.02.21 @ 08:18:45
Time Off Btm: 2015.02.21 @ 10:25:00

TEST COMMENT: IF: 1/4" blow .
IS: No return.
FF: Surface blow .
FS: No return.



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2172.49	107.91	Initial Hydro-static
1	17.24	106.95	Open To Flow (1)
31	27.24	107.46	Shut-In(1)
62	882.66	108.02	End Shut-In(1)
62	33.18	107.67	Open To Flow (2)
91	39.05	108.24	Shut-In(2)
125	726.34	108.77	End Shut-In(2)
127	2151.51	109.82	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
40.00	ocm 3o 97m	0.20
0.00	20' GIP	0.00

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

American Warrior, Inc

14-22s-34w Finney, KS

Box 399
Garden City, KS 67846

Niquette Farms #1-14

Job Ticket: 59571

DST#: 1

ATTN: Luke Thompson

Test Start: 2015.02.21 @ 05:37:00

Tool Information

Drill Pipe:	Length: 4114.00 ft	Diameter: 3.80 inches	Volume: 57.71 bbl	Tool Weight: 2500.00 lb
Heavy Wt. Pipe:	Length: ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 25000.00 lb
Drill Collar:	Length: 243.00 ft	Diameter: 2.25 inches	Volume: 1.20 bbl	Weight to Pull Loose: 75000.00 lb
			<u>Total Volume: 58.91 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	32.00 ft			String Weight: Initial 63000.00 lb
Depth to Top Packer:	4352.00 ft			Final 63000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	57.00 ft			
Tool Length:	84.00 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			4326.00	
Shut In Tool	5.00			4331.00	
Hydraulic tool	5.00			4336.00	
Jars	5.00			4341.00	
Safety Joint	2.00			4343.00	
Packer	5.00			4348.00	27.00 Bottom Of Top Packer
Packer	4.00			4352.00	
Stubb	1.00			4353.00	
Recorder	0.00	8365	Inside	4353.00	
Recorder	0.00	8522	Outside	4353.00	
Perforations	20.00			4373.00	
Change Over Sub	1.00			4374.00	
Drill Pipe	31.00			4405.00	
Change Over Sub	1.00			4406.00	
Bullnose	3.00			4409.00	57.00 Bottom Packers & Anchor

Total Tool Length: 84.00



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

American Warrior, Inc

14-22s-34w Finney, KS

Box 399
Garden City, KS 67846

Niquette Farms #1-14

Job Ticket: 59571 **DST#: 1**

ATTN: Luke Thompson

Test Start: 2015.02.21 @ 05:37:00

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

0 deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

0 ppm

Viscosity: 47.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 7.19 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 2200.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
40.00	ocm 3o 97m	0.197
0.00	20' GIP	0.000

Total Length: 40.00 ft Total Volume: 0.197 bbl

Num Fluid Samples: 0

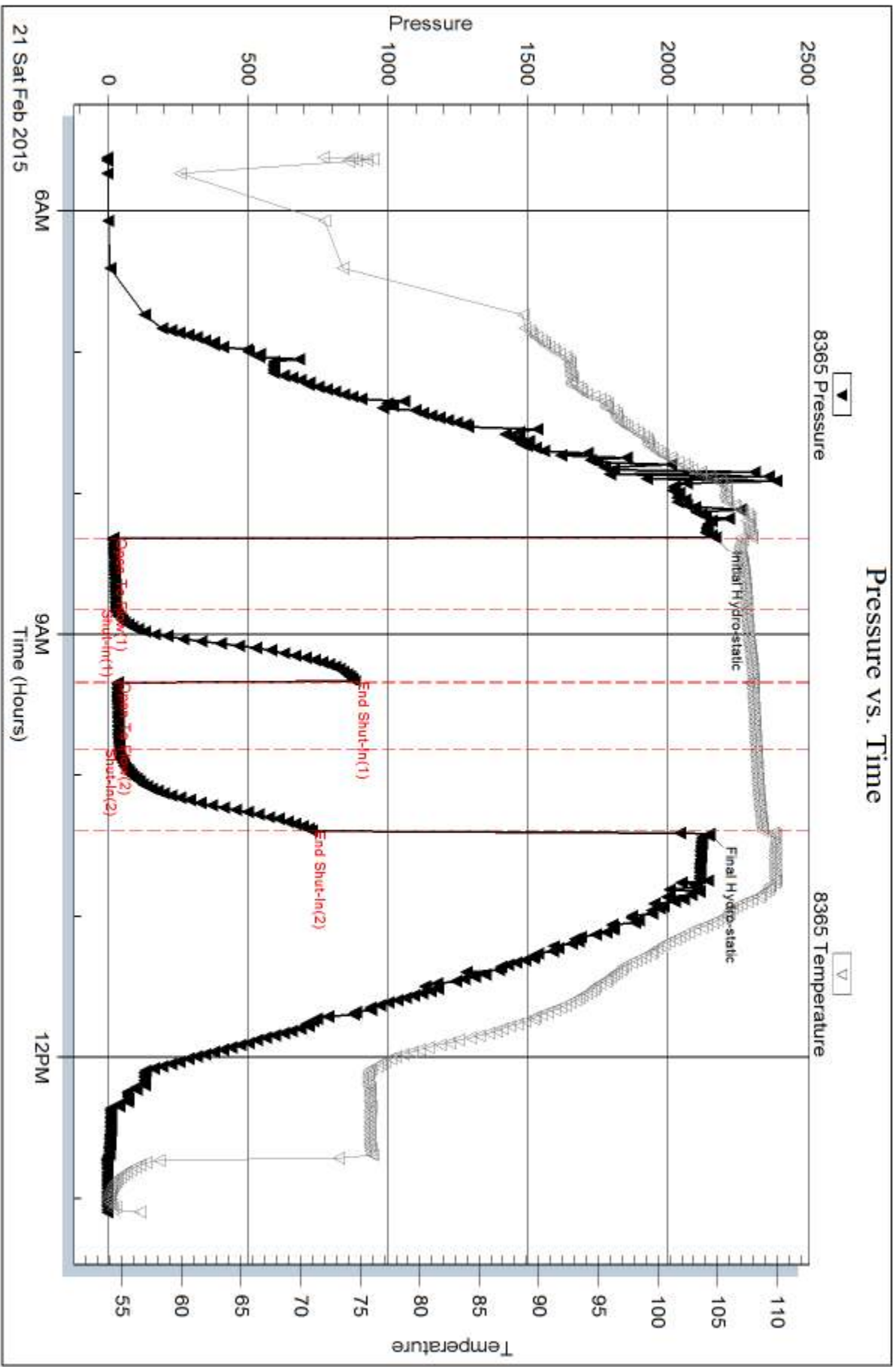
Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

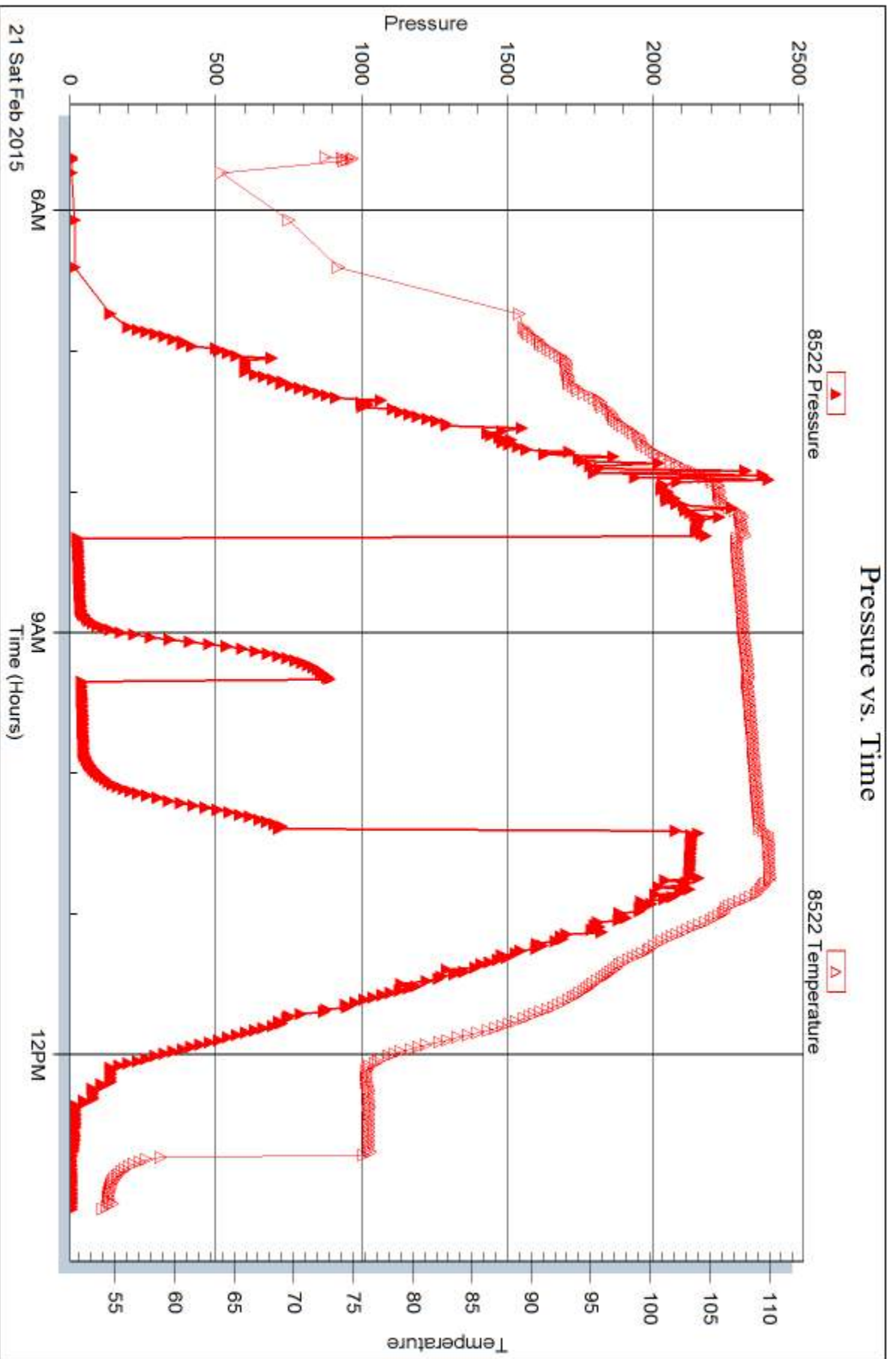


Serial #: 8522

Outside American Warrior, Inc

Niquette Farms #1-14

DST Test Number: 1



Triobrite Testing, Inc

Ref. No: 59571

Printed: 2015.02.27 @ 09:34:53



DRILL STEM TEST REPORT

Prepared For: **American Warrior, Inc**

Box 399
Garden City, KS 67846

ATTN: Luke Thompson

Niquette Farms #1-14

14-22s-34w Finney,KS

Start Date: 2015.02.23 @ 02:53:00

End Date: 2015.02.23 @ 10:20:45

Job Ticket #: 59572 DST #: 2

Trilobite Testing, Inc
1515 Commerce Parkway Hays, KS 67601
ph: 785-625-4778 fax: 785-625-5620

Printed: 2015.02.27 @ 09:34:28



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

American Warrior, Inc
Box 399
Garden City, KS 67846
ATTN: Luke Thompson

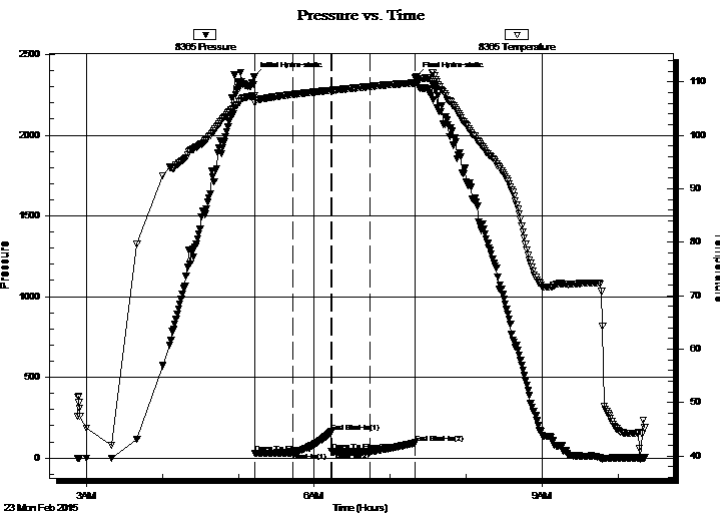
14-22s-34w Finney, KS
Niquette Farms #1-14
Job Ticket: 59572 **DST#: 2**
Test Start: 2015.02.23 @ 02:53:00

GENERAL INFORMATION:

Formation: **Morrow**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 05:13:15
Time Test Ended: 10:20:45
Interval: **4665.00 ft (KB) To 4771.00 ft (KB) (TVD)**
Total Depth: 4771.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Good
Reference Elevations: 2931.00 ft (KB)
2920.00 ft (CF)
KB to GR/CF: 11.00 ft
Test Type: Conventional Bottom Hole (Reset)
Tester: Bradley Walter
Unit No: 69

Serial #: 8365 Inside
Press@RunDepth: 38.59 psig @ 4666.00 ft (KB) Capacity: 8000.00 psig
Start Date: 2015.02.23 End Date: 2015.02.23 Last Calib.: 2015.02.23
Start Time: 02:53:05 End Time: 10:20:44 Time On Btm: 2015.02.23 @ 05:12:30
Time Off Btm: 2015.02.23 @ 07:20:30

TEST COMMENT: IF: 1/2" blow .
IS: No return.
FF: 1/2" blow .
FS: No return.



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2365.27	107.40	Initial Hydro-static
1	26.76	106.18	Open To Flow (1)
31	32.34	107.67	Shut-In(1)
61	161.07	108.45	End Shut-In(1)
61	40.21	108.43	Open To Flow (2)
92	38.59	109.16	Shut-In(2)
127	92.57	109.83	End Shut-In(2)
128	2363.02	110.66	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
40.00	ocm 2o 98m	0.20
0.00	80' GIP	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
 Box 399
 Garden City, KS 67846
 ATTN: Luke Thompson

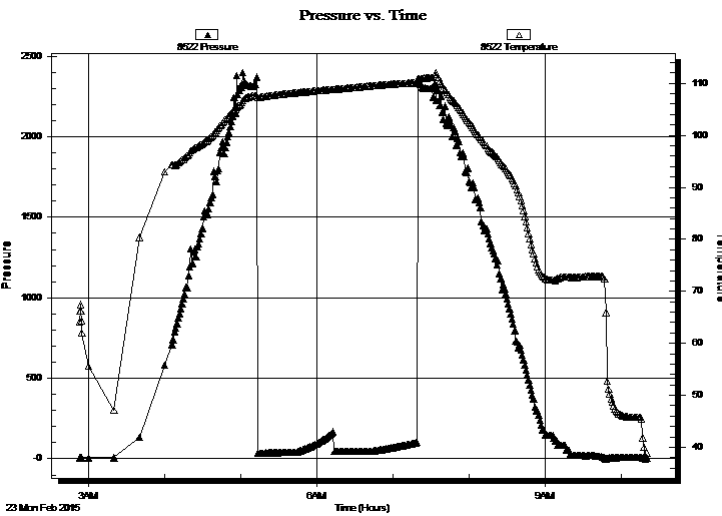
14-22s-34w Finney, KS
Niquette Farms #1-14
 Job Ticket: 59572 **DST#: 2**
 Test Start: 2015.02.23 @ 02:53:00

GENERAL INFORMATION:

Formation: **Morrow**
 Deviated: No Whipstock: ft (KB)
 Test Type: Conventional Bottom Hole (Reset)
 Time Tool Opened: 05:13:15 Tester: Bradley Walter
 Time Test Ended: 10:20:45 Unit No: 69
 Interval: **4665.00 ft (KB) To 4771.00 ft (KB) (TVD)** Reference Elevations: 2931.00 ft (KB)
 Total Depth: 4771.00 ft (KB) (TVD) 2920.00 ft (CF)
 Hole Diameter: 7.88 inches Hole Condition: Good KB to GR/CF: 11.00 ft

Serial #: 8522 Outside
 Press@RunDepth: psig @ 4666.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2015.02.23 End Date: 2015.02.23 Last Calib.: 2015.02.23
 Start Time: 02:53:05 End Time: 10:20:29 Time On Btm:
 Time Off Btm:

TEST COMMENT: IF: 1/2" blow .
 IS: No return.
 FF: 1/2" blow .
 FS: No return.



PRESSURE SUMMARY

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

Recovery

Length (ft)	Description	Volume (bbl)
40.00	ocm 2o 98m	0.20
0.00	80' GIP	0.00

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

14-22s-34w Finney,KS

Box 399
Garden City, KS 67846

Niquette Farms #1-14

Job Ticket: 59572 **DST#: 2**

ATTN: Luke Thompson

Test Start: 2015.02.23 @ 02:53:00

Tool Information

Drill Pipe:	Length: 4427.00 ft	Diameter: 3.80 inches	Volume: 62.10 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: 25000.00 lb
Drill Collar:	Length: 243.00 ft	Diameter: 2.25 inches	Volume: 1.20 bbl	Weight to Pull Loose: 80000.00 lb
			<u>Total Volume: 63.30 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	32.00 ft			String Weight: Initial 65000.00 lb
Depth to Top Packer:	4665.00 ft			Final 65000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	106.00 ft			
Tool Length:	133.00 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			4639.00	
Shut In Tool	5.00			4644.00	
Hydraulic tool	5.00			4649.00	
Jars	5.00			4654.00	
Safety Joint	2.00			4656.00	
Packer	5.00			4661.00	27.00 Bottom Of Top Packer
Packer	4.00			4665.00	
Stubb	1.00			4666.00	
Recorder	0.00	8365	Inside	4666.00	
Recorder	0.00	8522	Outside	4666.00	
Perforations	6.00			4672.00	
Change Over Sub	1.00			4673.00	
Drill Pipe	94.00			4767.00	
Change Over Sub	1.00			4768.00	
Bullnose	3.00			4771.00	106.00 Bottom Packers & Anchor

Total Tool Length: 133.00



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

American Warrior, Inc

14-22s-34w Finney,KS

Box 399
Garden City, KS 67846

Niquette Farms #1-14

Job Ticket: 59572 **DST#: 2**

ATTN: Luke Thompson

Test Start: 2015.02.23 @ 02:53:00

Mud and Cushion Information

Mud Type: Gel Chem	Cushion Type:	Oil API:	0 deg API
Mud Weight: 9.00 lb/gal	Cushion Length: ft	Water Salinity:	0 ppm
Viscosity: 59.00 sec/qt	Cushion Volume: bbl		
Water Loss: 8.39 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 2100.00 ppm			
Filter Cake: 1.00 inches			

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
40.00	ocm 2o 98m	0.197
0.00	80' GIP	0.000

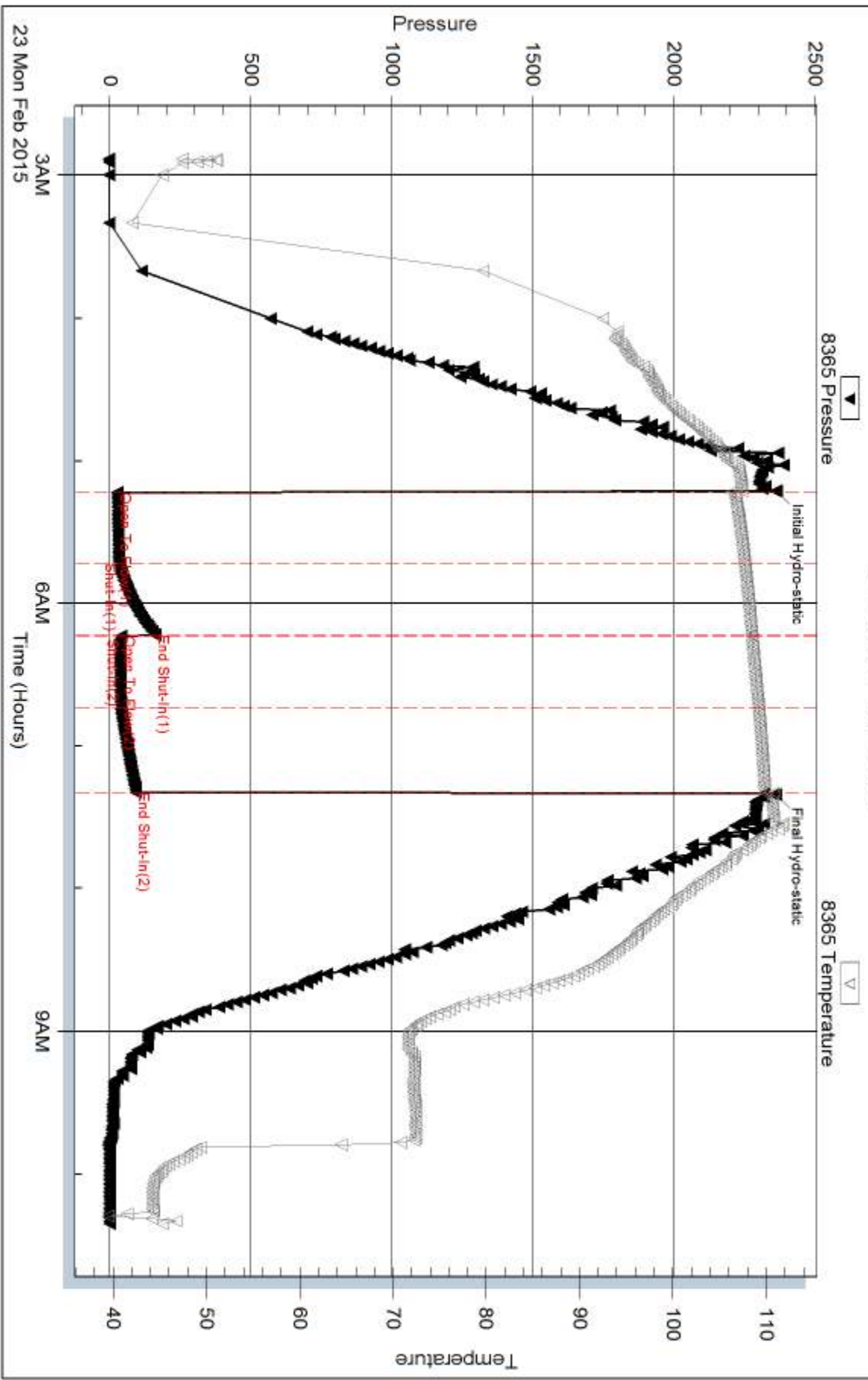
Total Length: 40.00 ft Total Volume: 0.197 bbl

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

Laboratory Name: Laboratory Location:

Recovery Comments:

Pressure vs. Time

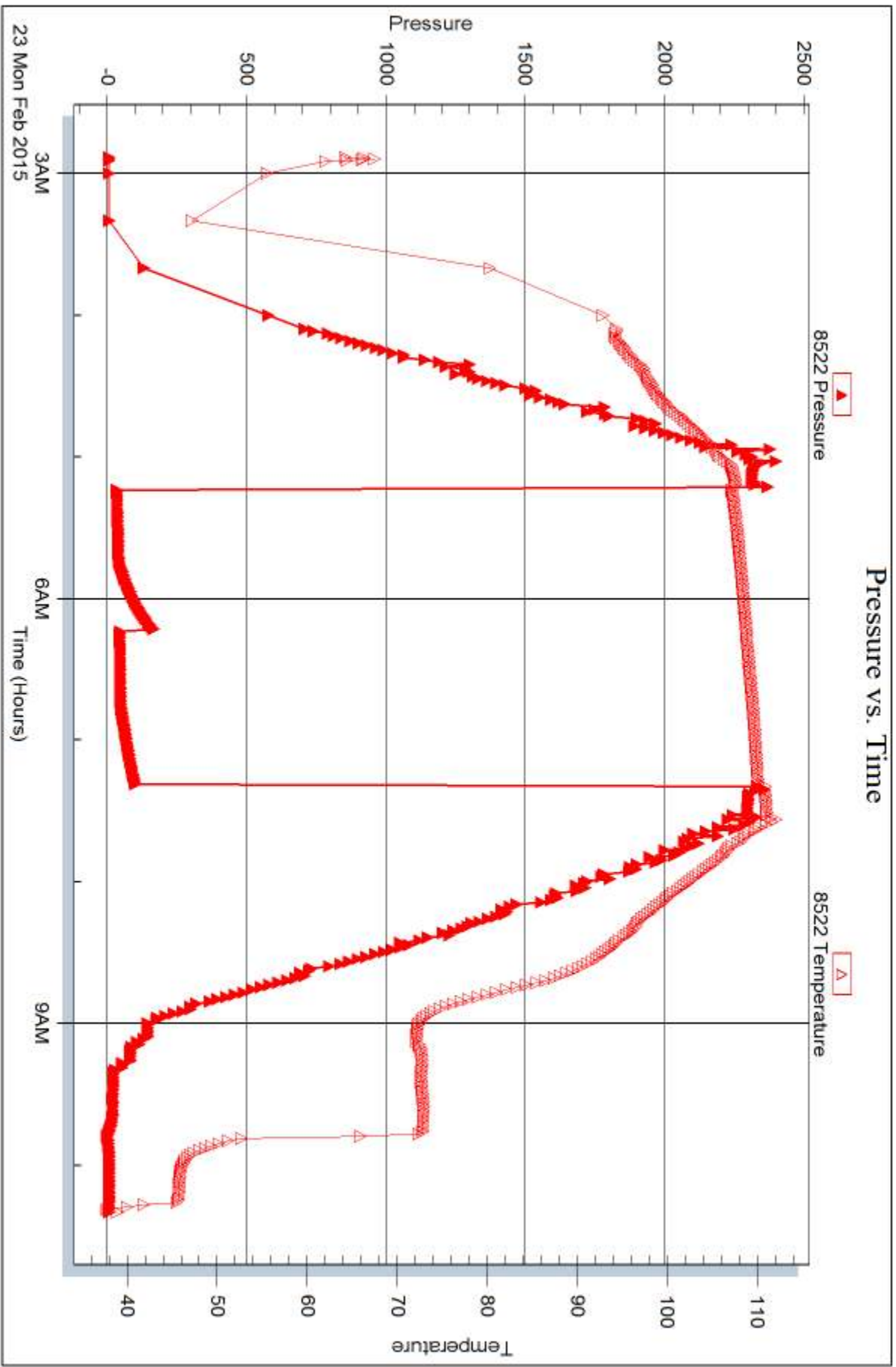


Serial #: 8522

Outside American Warrior, Inc

Niquette Farms #1-14

DST Test Number: 2



Trilobite Testing, Inc

Ref. No: 59572

Printed: 2015.02.27 @ 09:34:29



DRILL STEM TEST REPORT

Prepared For: **American Warrior, Inc**

Box 399
Garden City, KS 67846

ATTN: Luke Thompson

Niquette Farms #1-14

14-22s-34w Finney,KS

Start Date: 2015.02.24 @ 14:18:00

End Date: 2015.02.24 @ 21:36:00

Job Ticket #: 59573 DST #: 3

Trilobite Testing, Inc
1515 Commerce Parkway Hays, KS 67601
ph: 785-625-4778 fax: 785-625-5620

Printed: 2015.02.27 @ 09:33:49



TRILOBITE TESTING, INC

DRILL STEM TEST REPORT

American Warrior, Inc
 Box 399
 Garden City, KS 67846
 ATTN: Luke Thompson

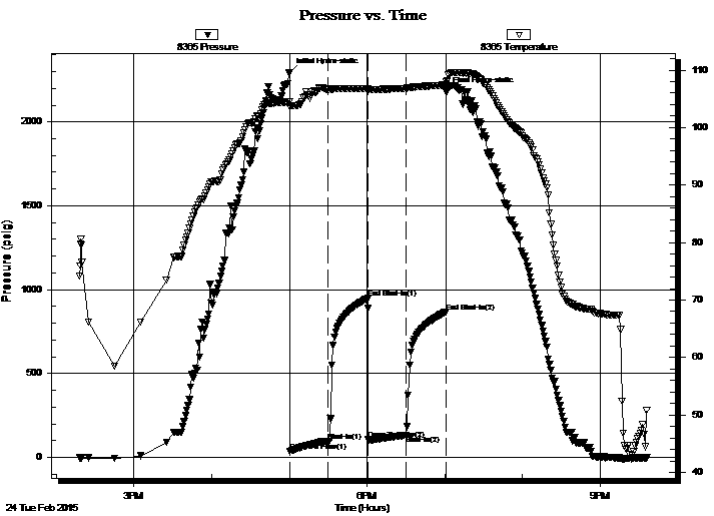
14-22s-34w Finney, KS
Niquette Farms #1-14
 Job Ticket: 59573 **DST#: 3**
 Test Start: 2015.02.24 @ 14:18:00

GENERAL INFORMATION:

Formation: **Cherokee**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 17:00:30
 Time Test Ended: 21:36:00
 Interval: **4450.00 ft (KB) To 4499.00 ft (KB) (TVD)**
 Total Depth: 4950.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Good
 Test Type: Conventional Bottom Hole (Reset)
 Tester: Bradley Walter
 Unit No: 69
 Reference Elevations: 2931.00 ft (KB)
 2920.00 ft (CF)
 KB to GR/CF: 11.00 ft

Serial #: 8365 Outside
 Press@RunDepth: 132.82 psig @ 4451.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2015.02.24 End Date: 2015.02.24 Last Calib.: 2015.02.24
 Start Time: 14:18:05 End Time: 21:35:59 Time On Btm: 2015.02.24 @ 17:00:15
 Time Off Btm: 2015.02.24 @ 19:01:15

TEST COMMENT: IF: 4 1/2" blow
 IS: No return.
 FF: 1" blow.
 FS: No return.



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2294.04	104.52	Initial Hydro-static
1	39.08	103.54	Open To Flow (1)
30	96.08	106.64	Shut-In(1)
61	948.17	106.81	End Shut-In(1)
61	106.74	106.59	Open To Flow (2)
90	132.82	106.85	Shut-In(2)
121	867.47	107.42	End Shut-In(2)
121	2182.62	108.03	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
190.00	w cm 35w 65m (oil specs)	0.93

* 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

14-22s-34w Finney,KS

Box 399
Garden City, KS 67846

Niquette Farms #1-14

Job Ticket: 59573 **DST#: 3**

ATTN: Luke Thompson

Test Start: 2015.02.24 @ 14:18:00

Tool Information

Drill Pipe:	Length: 4209.00 ft	Diameter: 3.80 inches	Volume: 59.04 bbl	Tool Weight: 2500.00 lb
Heavy Wt. Pipe:	Length: ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 25000.00 lb
Drill Collar:	Length: 243.00 ft	Diameter: 2.25 inches	Volume: 1.20 bbl	Weight to Pull Loose: 85000.00 lb
			<u>Total Volume: 60.24 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	29.00 ft			String Weight: Initial 72000.00 lb
Depth to Top Packer:	4450.00 ft			Final 72000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	500.00 ft			
Tool Length:	527.00 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			4424.00	
Shut In Tool	5.00			4429.00	
Hydraulic tool	5.00			4434.00	
Jars	5.00			4439.00	
Safety Joint	2.00			4441.00	
Packer	5.00			4446.00	27.00 Bottom Of Top Packer
Packer	4.00			4450.00	
Stubb	1.00			4451.00	
Recorder	0.00	8677	Inside	4451.00	
Recorder	0.00	8365	Outside	4451.00	
Perforations	1.00			4452.00	
Change Over Sub	1.00			4453.00	
Drill Pipe	31.00			4484.00	
Change Over Sub	1.00			4485.00	
Perforations	10.00			4495.00	
Blank Off Sub	1.00			4496.00	500.00 Tool Interval
Packer	3.00			4499.00	
Blank Spacing	1.00			4500.00	
Perforations	7.00			4507.00	
Change Over Sub	1.00			4508.00	
Recorder	0.00	8522	Below	4508.00	
Drill Pipe	438.00			4946.00	
Change Over Sub	1.00			4947.00	
Bullnose	3.00			4950.00	1000526.00 Bottom Packers & Anchor
Total Tool Length:	527.00				



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

American Warrior, Inc

14-22s-34w Finney,KS

Box 399
Garden City, KS 67846

Niquette Farms #1-14

Job Ticket: 59573 **DST#: 3**

ATTN: Luke Thompson

Test Start: 2015.02.24 @ 14:18:00

Mud and Cushion Information

Mud Type: Gel Chem	Cushion Type:	Oil API: 0 deg API
Mud Weight: 9.00 lb/gal	Cushion Length: ft	Water Salinity: 27000 ppm
Viscosity: 49.00 sec/qt	Cushion Volume: bbl	
Water Loss: 8.79 in ³	Gas Cushion Type:	
Resistivity: ohm.m	Gas Cushion Pressure: psig	
Salinity: 2200.00 ppm		
Filter Cake: 1.00 inches		

Recovery Information

Recovery Table

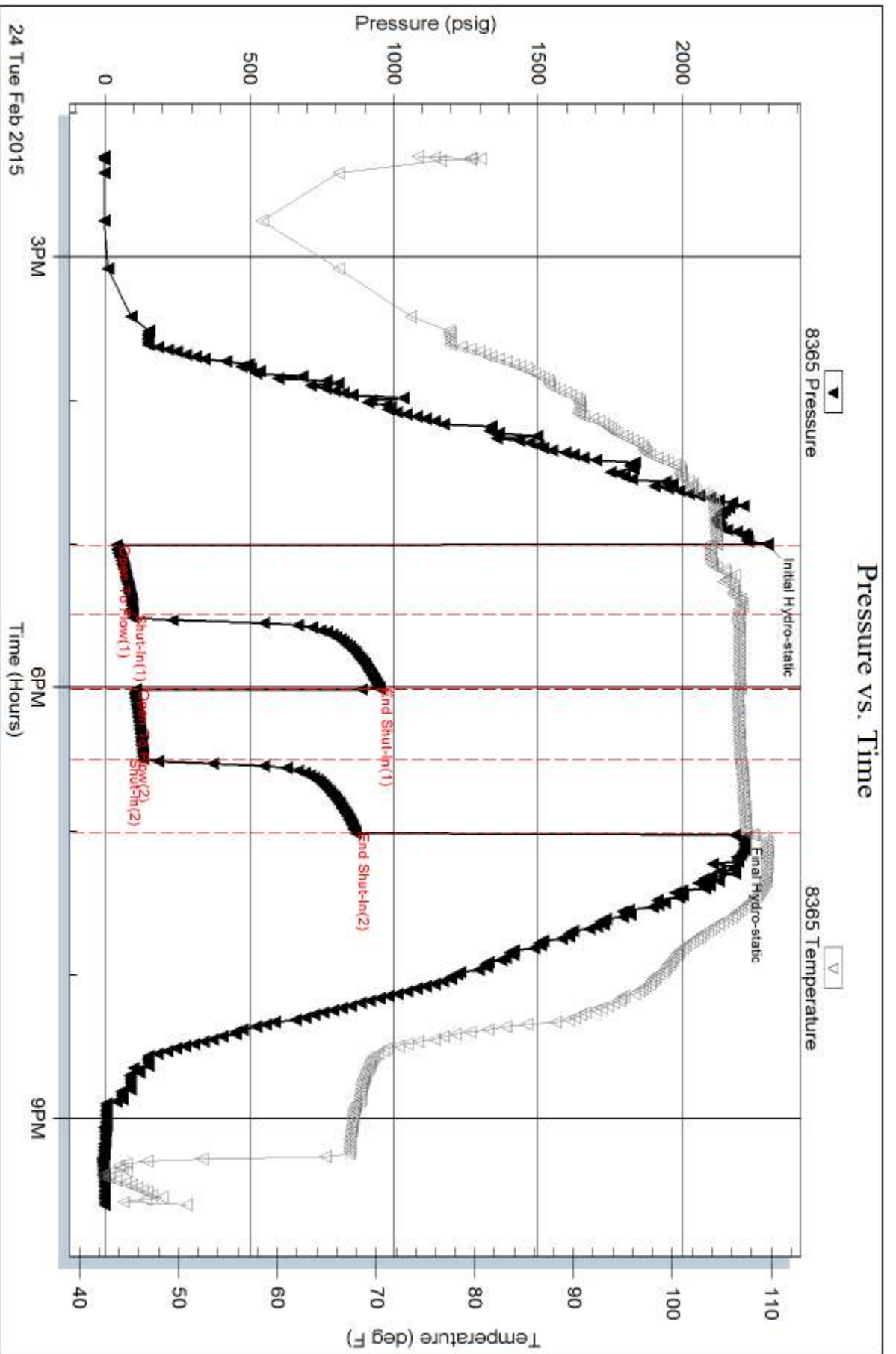
Length ft	Description	Volume bbl
190.00	w cm 35w 65m (oil specs)	0.934

Total Length: 190.00 ft Total Volume: 0.934 bbl

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

Laboratory Name: Laboratory Location:

Recovery Comments: rw is .350 @ 50f = 27,000ppm



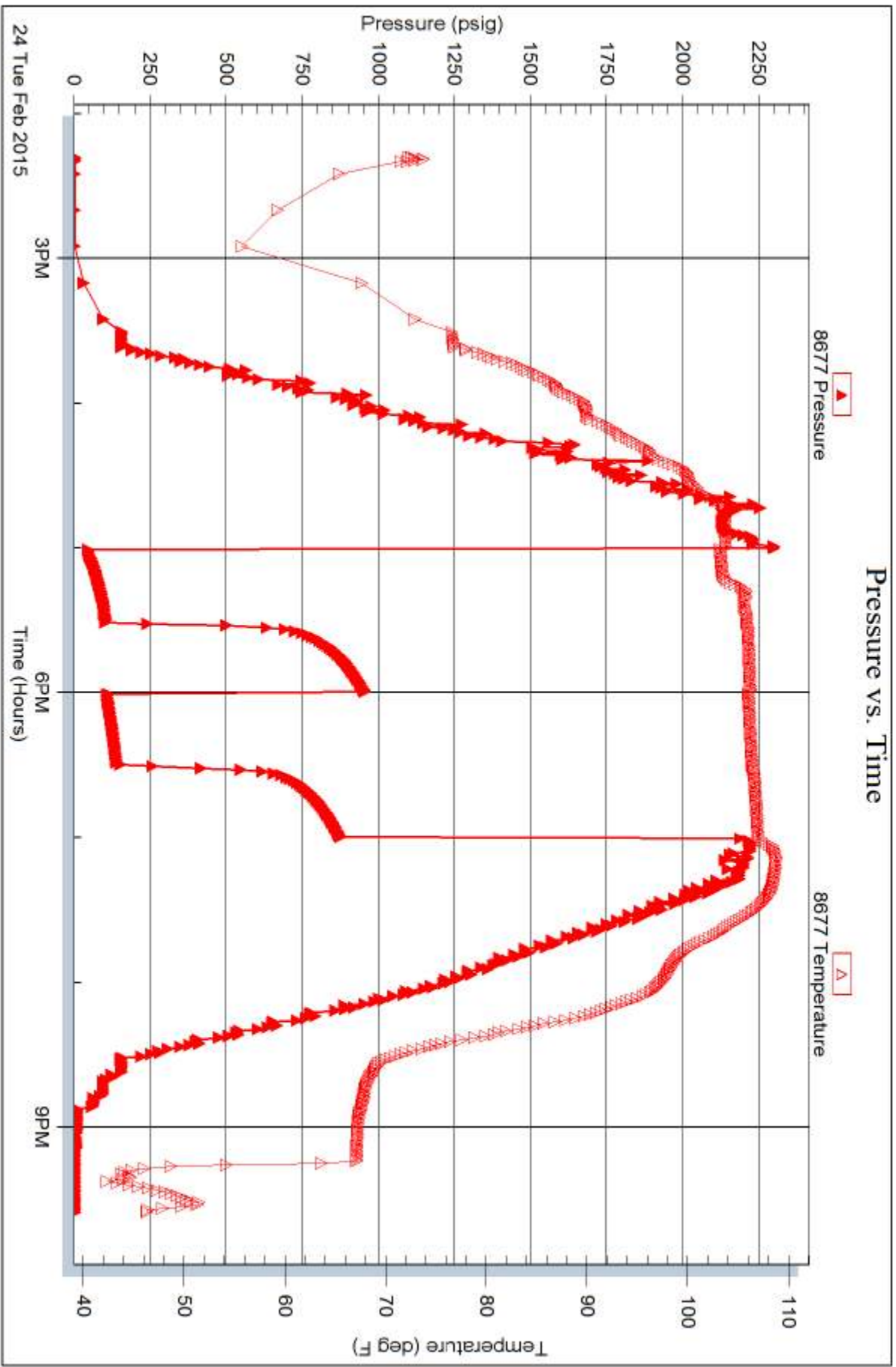
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Inside

American Warrior, Inc

Niquette Farms #1-14

DST Test Number: 3



Trilobite Testing, Inc

Ref. No: 59573

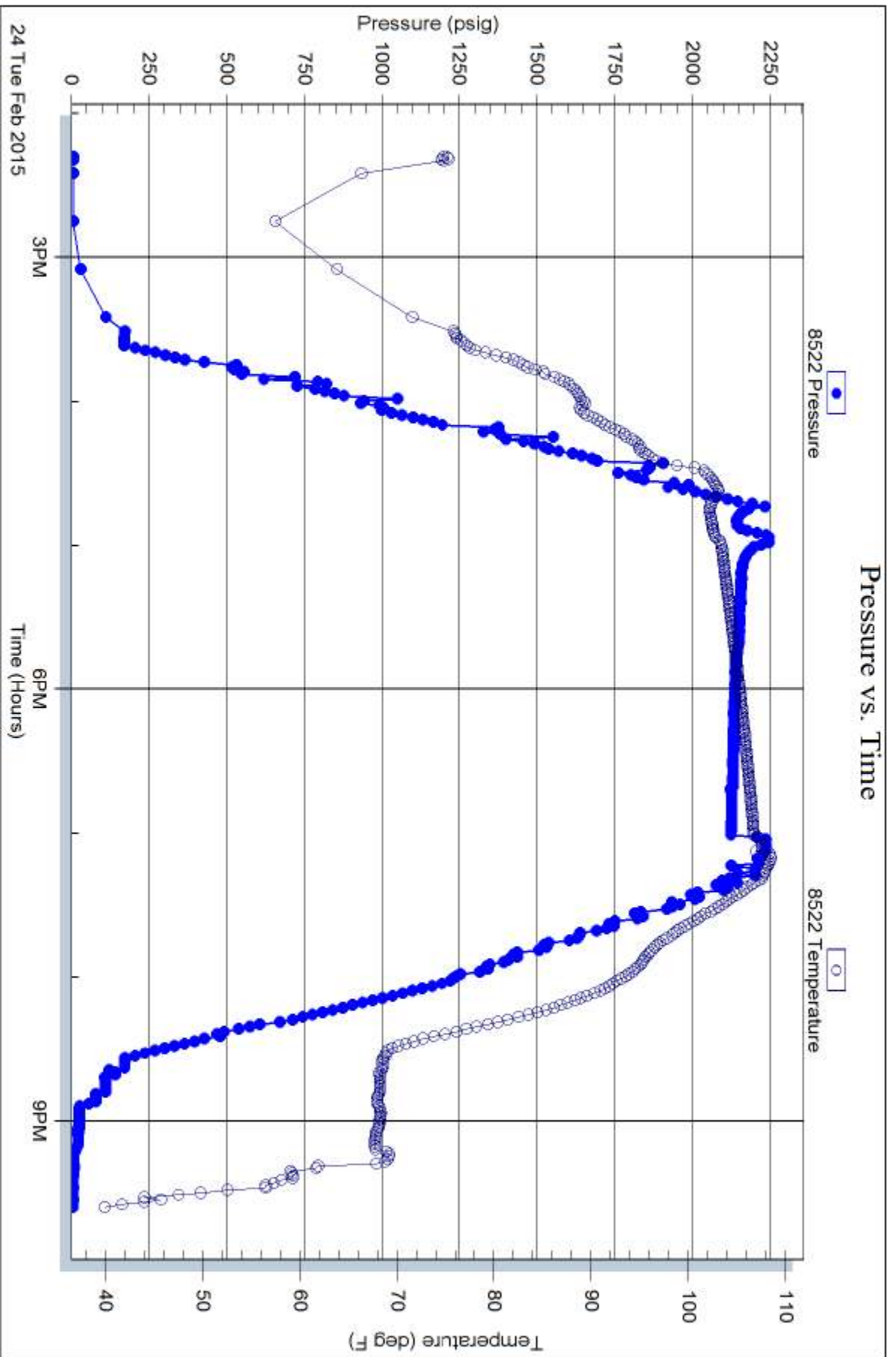
Printed: 2015.02.27 @ 09:33:50

Serial #: 8522

Below (Stratton) Warrior, Inc

Niquette Farms #1-14

DST Test Number: 3



Trilobite Testing, Inc

Ref. No: 59573

Printed: 2015.02.27 @ 09:33:51



TRILOBITE TESTING INC.

1515 Commerce Parkway • Hays, Kansas 67601

Test Ticket

NO. **59571**

Well Name & No. Nigvette Farms #1-14 Test No. 1 Date 2/21/2015
 Company American Warrior, Inc Elevation 2931 KB 2920 GL
 Address PO Box 399 Garden City, ks 67846
 Co. Rep / Geo. Lute Thompson Rig Duke #5
 Location: Sec. 14 Twp. 22 Rge. 34w Co. Finney State Ks

Interval Tested 4352 4409 Zone Tested Marmaton
 Anchor Length 57' Drill Pipe Run 4114 Mud Wt. 9.1
 Top Packer Depth 4347 Drill Collars Run 243 Vis 47
 Bottom Packer Depth 4352 Wt. Pipe Run 0 WL 7.2
 Total Depth 4409 Chlorides 2200 ppm System LCM 2#
 Blow Description IF: 1/4" blow
ISI: No return
FF: Surface blow
FSI: No return

Rec	Feet of	%gas	%oil	%water	%mud
<u>40</u>	<u>OCM</u>		<u>3</u>		<u>97</u>
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of <u>20' GIP</u>	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud

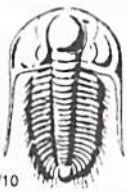
Rec Total 40 BHT 109 Gravity — API RW — @ — °F Chlorides — ppm

(A) Initial Hydrostatic <u>2172</u>	<input checked="" type="checkbox"/> Test <u>1150</u>	T-On Location <u>0400</u>
(B) First Initial Flow <u>17</u>	<input checked="" type="checkbox"/> Jars <u>250</u>	T-Started <u>0527</u>
(C) First Final Flow <u>27</u>	<input checked="" type="checkbox"/> Safety Joint <u>75</u>	T-Open <u>0819</u>
(D) Initial Shut-In <u>683</u>	<input checked="" type="checkbox"/> Circ Sub <u>NC</u>	T-Pulled <u>1019</u>
(E) Second Initial Flow <u>33</u>	<input type="checkbox"/> Hourly Standby	T-Out <u>1306</u>
(F) Second Final Flow <u>39</u>	<input checked="" type="checkbox"/> Mileage <u>67 RT 67</u>	Comments
(G) Final Shut-In <u>726</u>	<input type="checkbox"/> Sampler	
(H) Final Hydrostatic <u>2152</u>	<input type="checkbox"/> Straddle	<input type="checkbox"/> Ruined Shale Packer
Initial Open <u>30</u>	<input type="checkbox"/> Shale Packer	<input type="checkbox"/> Ruined Packer
Initial Shut-In <u>30</u>	<input type="checkbox"/> Extra Packer	<input type="checkbox"/> Extra Copies
Final Flow <u>30</u>	<input type="checkbox"/> Extra Recorder	Sub Total <u>0</u>
Final Shut-In <u>30</u>	<input type="checkbox"/> Day Standby	Total <u>1542</u>
	<input type="checkbox"/> Accessibility	MP/DST Disc't
	Sub Total <u>1542</u>	

Approved By _____ Our Representative Buddy Zahra

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.

Thanks



TRILOBITE TESTING INC.

1515 Commerce Parkway • Hays, Kansas 67601

Test Ticket

NO. **59572**

4/10

Well Name & No. Niquette Farms #1-14 Test No. 2 Date 2/23/2015
 Company American Warrior, Inc Elevation 2931 KB 2920 GL
 Address PO Box 399 Garden City Ks 67846
 Co. Rep / Geo. Luke Thompson Rig Duke #5
 Location: Sec. 14 Twp. 22 Rge. 34w Co. Finney State KS

Interval Tested 4665 - 4771 Zone Tested Morrow
 Anchor Length 106 Drill Pipe Run 4427 Mud Wt. 9.4
 Top Packer Depth 4660 Drill Collars Run 243 Vis 59
 Bottom Packer Depth 4665 Wt. Pipe Run 0 WL 8.4
 Total Depth 4771 Chlorides 2100 ppm System LCM 2#

Blow Description TF! 1/2" blow
ISI, No return
FF! 1/2" blow
FBI, No return

Rec	Feet of	%gas	%oil	%water	%mud
<u>40</u>	<u>0cm</u>	<u>2</u>		<u>78</u>	
Rec	Feet of <u>60' GIP</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

Rec Total 40 BHT 109 Gravity 1150 API RW 67 @ 67 °F Chlorides 2100 ppm

(A) Initial Hydrostatic 2365 Test 1150 T-On Location 0215
 (B) First Initial Flow 27 Jars 250 T-Started 0253
 (C) First Final Flow 32 Safety Joint 75 T-Open 0513
 (D) Initial Shut-In 161 Circ Sub 4/c T-Pulled 0713
 (E) Second Initial Flow 40 Hourly Standby T-Out 1021
 (F) Second Final Flow 39 Mileage 67mi 67 Ruined Shale Packer
 (G) Final Shut-In 93 Sampler Ruined Packer
 (H) Final Hydrostatic 2363 Straddle Extra Copies
 Initial Open 30 Shale Packer Extra Recorder
 Initial Shut-In 30 Extra Packer Day Standby 1d 13.25h
 Final Flow 30 Extra Recorder Accessibility
 Final Shut-In 30 Day Standby Sub Total 1542

Sub Total 441.67
 Total 1983.67
 MP/DST Disc't

Approved By _____

Our Representative [Signature]

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TRILOBITE TESTING INC.

1515 Commerce Parkway • Hays, Kansas 67601

Test Ticket

NO. **59573**

Well Name & No. Niquette Farms #1-14 Test No. 3 Date 2/24/2015
 Company American Warrior, Inc Elevation 2931 KB 2920 GL
 Address PO Box 399 Garden City Ks 67846
 Co. Rep / Geo. Luke Thompson Rig Duke S
 Location: Sec. 14 Twp. 22 Rge. 34w Co. Finney State Ks

Interval Tested 4450 - 4499 / 4950 Zone Tested Cherokee
 Anchor Length Anchor 49 451 Tail Drill Pipe Run 4209 Mud Wt. 9.4
 Top Packer Depth 4445 4450 4499 Drill Collars Run 243 Vis 49
 Bottom Packer Depth 4450 4499 Wt. Pipe Run 0 WL 8.8
 Total Depth 4450 Chlorides 2200 ppm System LCM 3#
 Blow Description IF: 4 1/2" blow
ISI: No return
FF: 1" blow
FSI: No return.

Rec	Feet of	%gas	%oil	%water	%mud
19	Wcm (OTH Spec's)			35	65

Rec Total 190 BHT 107 Gravity — API RW 350 @ 30 ° F Chlorides 27,000 ppm

(A) Initial Hydrostatic <u>2294</u>	<input checked="" type="checkbox"/> Test <u>1150</u>	T-On Location <u>1300</u>
(B) First Initial Flow <u>39</u>	<input checked="" type="checkbox"/> Jars <u>250</u>	T-Started <u>1418</u>
(C) First Final Flow <u>96</u>	<input checked="" type="checkbox"/> Safety Joint <u>75</u>	T-Open <u>1658</u>
(D) Initial Shut-In <u>948</u>	<input checked="" type="checkbox"/> Circ Sub <u>11/c</u>	T-Pulled <u>1858</u>
(E) Second Initial Flow <u>107</u>	<input type="checkbox"/> Hourly Standby	T-Out <u>2136</u>
(F) Second Final Flow <u>133</u>	<input checked="" type="checkbox"/> Mileage <u>67 AT 67</u>	Comments
(G) Final Shut-In <u>867</u>	<input type="checkbox"/> Sampler	<input type="checkbox"/> Ruined Shale Packer
(H) Final Hydrostatic <u>2183</u>	<input checked="" type="checkbox"/> Straddle <u>600</u>	<input type="checkbox"/> Ruined Packer
	<input checked="" type="checkbox"/> Shale Packer <u>NO</u>	<input type="checkbox"/> Extra Copies
Initial Open <u>30</u>	<input type="checkbox"/> Extra Packer	Sub Total <u>91.67</u>
Initial Shut-In <u>30</u>	<input type="checkbox"/> Extra Recorder	Total <u>2233.67</u>
Final Flow <u>30</u>	<input type="checkbox"/> Day Standby <u>1d 2.75h</u>	MP/DST Disc't
Final Shut-In <u>30</u>	<input type="checkbox"/> Accessibility	<i>Thank you</i>
	Sub Total <u>2142</u>	

Approved By _____ 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 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.
Niquette Farms #1-14
1874' FNL & 1994' FEL
Sec 14, T22s, R34w
Finney County, Kansas



American Warrior, Inc.

General Data

Well Data: American Warrior, Inc.
Niquette Farms #1-14
1874' FNL & 1994' FEL
Sec. 14, T22s, R34w
Finney County, Kansas
API # 15-055-22373-00-00

Drilling Contractor: Duke Drilling Co. Rig #5

Geologist: Luke Thompson

Spud Date: February 13, 2015

Completion Date: February 26, 2015

Elevation 2920' G.L.
2931' K.B.

Directions: From the NW side of Holcomb, KS at the intersection of Hwy 50 and Big Lowe Rd, go north 9 miles to Barlow Rd, go west 1 mile to SE corner of sec 14-22s-34w, go north 0.5 miles, go 0.4 miles west, and north into.

Casing: 198' 13 3/8" #54 Conductor Casing
1695' 8 5/8" #24 Surface Casing
4640' 5 1/2" #15.5 Production Casing

Samples: 3750' to RTD 10' Wet & Dry

Drilling Time: 3750' to RTD

Electric Logs: Pioneer Energy Services "C. Desaire"
Stacked Micro

Drillstem Tests: Three-Trilobite Testing "Bradley Walter"

Problems: Lost circulation @ 1621' & 1645'

Formation Tops
Niquette Farms #1-14
Sec. 14, T22s, R34w
1874' FNL & 1994' FEL

Anhydrite	1980' +951
Base	2042' +889
Heebner	3814' -883
Lansing	3881' -933
Stark	4189' -1258
Bkc	4324' -1393
Marmaton	4350' -1419
Pawnee	4435' -1504
Fort Scott	4462' -1531
Cherokee	4474' -1543
Morrow	4670' -1739
Miss	4758' -1827
RTD	4950' -2019
LTD	4952' -2021

Sample Zone Descriptions

Marmaton (4370', -1439): Covered in DST #1

Limestone, cream/white, sub crystalline, slightly oolitic wackestone. 2 cuttings, Limestone, tan, oolitic packstone, poor oolitic porosity, fair show of free oil, very slight odor, fair cut, bright yellow fluorescence. Gas 47 units hotwire.

Morrow (4740, -1809): Covered in DST #2

Sandstone, grey, fine grained, medium sorting, sub round, poor consolidation, fair inter-crystalline porosity, slight odor, fair stain, good saturation, fair/good show of free oil, strong cut, bright green fluorescence. Gas 40 units hotwire.

Cherokee (4480, -1549): Covered in DST #3 (Straddle Test)

Limestone, tan/cream, oolitic packstone, very slight odor, very slight show of free oil, very poor oolitic porosity, poor cut, light yellow fluorescence, most porosity recrystallized. Gas 25 units hotwire.

Drill Stem Tests

Trilobite Testing

“Bradley Walter”

DST #1

Marmaton

Interval (4352' - 4409') Anchor Length 57'

IHP - 2172 #

IFP - 30" – ¼" blow 17-27 #

ISI - 30" – No return 883 #

FFP - 30" – Surface Blow 33-39 #

FSIP - 30" – No return 726 #

FHP - 2152 #

BHT - 110° F

Recovery: 20' GIP

40' OCM (3% Oil)

DST #2

Morrow

Interval (4665' – 4771') Anchor Length 106'

IHP - 2365 #

IFP - 30" – ½" blow 27-32 #

ISI - 30" – No Return 161 #

FFP - 30" – ½" blow 37-39#

FSIP - 30" – No Return 93 #

FHP - 2363 #

BHT - 111 ° F

Recovery: 80' GIP

40' OCM (2% Oil)

DST #3

Cherokee (straddle test)

Interval (4450' – 4499') Anchor Length 49' Tail Pipe 451'

IHP - 2294 #

IFP - 30" – 4 ½" blow 39-96#

ISI - 30" – No Return 948 #

FFP - 30" – 1" blow 107-133 #

FSIP - 30" – No Return 867 #

FHP - 2183 #

BHT - 108 ° F

Recovery: 190' WCM w/spots Oil

Structural Comparison

	American Warrior, Inc. Niquette Farms #1-14 Sec. 14, T22s, R34w 1874' FNL & 1994' FEL		American Warrior, Inc. Six M #4-23 Sec. 23, T22s, R34w 903' FNL & 702' FWL		American Warrior, Inc. Six M #1-23 Sec. 23, T22s, R34w 2309' FNL & 1345' FWL
Formation					
Heebner	3814' -883	-7	3817' -876	+2	3827' -885
Lansing	3896' -933	-5	3881' -928	+3	3888' -936
Stark	4189' -1258	+7	4206' -1265	+19	4219' -1277
BKC	4324' -1393	+3	4337' -1396	+16	4351' -1409
Marmaton	4350' -1419	+1	4361' -1420	+15	4376' -1434
Pawnee	4435' -1504	+17	4462' 1521	+27	4473' -1531
Fort Scott	4462' -1531	+18	4490' -1549	+29	4502' -1560
Cherokee	4474' -1543	+14	4498' -1557	+27	4512' -1570
Morrow	4670' -1739	+20	4700' -1759	+35	4716' -1774
Miss	4758' -1827	+17	4785' -1844	+51	4820' -1878

Summary

The location for the Niquette Farms #1-14 well was found via 3-D seismic survey. The new well ran structurally as expected. Three drill stem test were conducted, none of which recovered commercial quantities of oil. After all the gathered data had been examined, the decision was made run 5 ½" production casing to further evaluate the Niquette Farms #1-14 well.

Perforations

Primary: Marmaton (4370'-4376')

Respectfully Submitted,

Lukas Thompson
American Warrior, Inc.

