



KANSAS CORPORATION COMMISSION 1070288
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: Scott Corsair
Phone: (785) 398-2270
CONTRACTOR: License # 33323
Name: Petromark Drilling, LLC
Wellsite Geologist: Jason Alm
Purchaser: NCRA

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 #: _____

<u>07/07/2011</u>	<u>07/15/2011</u>	<u>08/01/2011</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-135-25277-00-00

Spot Description: _____
SE NW SE SW Sec. 32 Twp. 18 S. R. 21 East West
927 Feet from North / South Line of Section
1842 Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE NW SE SW

County: Ness
Lease Name: Elton Well #: 1-32
Field Name: DeWald North

Producing Formation: Mississippian
Elevation: Ground: 2187 Kelly Bushing: 2193
Total Depth: 4289 Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at: 223 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set: 1392 Feet
If Alternate II completion, cement circulated from: 1392
feet depth to: 0 w/ 130 sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: 25000 ppm Fluid volume: 160 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 Cantor Date: 12/15/2011



1070288

Operator Name: American Warrior, Inc. Lease Name: Elton Well #: 1-32
 Sec. 32 Twp. 18 S. R. 21 East West County: 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 <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Submitted Electronically <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i> List All E. Logs Run: Dual Receiver Cement Bond	<input type="checkbox"/> Log . Formation (Top), Depth and Datum <input checked="" type="checkbox"/> Sample Name Top Datum Attached Attached Attached
---	--

CASING RECORD <input checked="" 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
Surface	12.25	8.625	23	223	Common	150	1/4# flocele
Production	7.875	5.5	15.5	4287	EA-2	175	1/4# flocele

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input checked="" type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone	0-1392	SMD	130	1/4# flocele

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
4	4275-4285		
4	4284.5-4288.5		

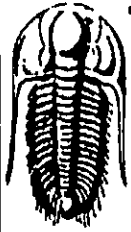
TUBING RECORD: Size: <u>2.375</u> Set At: <u>4272</u> Packer At: _____		Liner Run: <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed Production, SWD or ENHR. <u>08/10/2011</u>		Producing Method: <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) _____
Estimated Production Per 24 Hours	Oil Bbls. <u>35</u>	Gas Mcf _____ Water Bbls. _____ Gas-Oil Ratio _____ Gravity <u>40</u>

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 checked="" type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5) (Submit ACO-4)</i> <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: <u>4275-4288</u> <u>4288-4289 OH</u>
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Form	ACO1 - Well Completion
Operator	American Warrior, Inc.
Well Name	Elton 1-32
Doc ID	1070288

Tops

Anhydrite	1424	769
Heebner	3653	-1460
Lansing	3702	-1509
BKC	4026	-1833
Pawnee	4103	-1910
Ft. Scott	4178	-1985
Cherokee	4195	-2002
Mississippian	4264	-2071
RTD	4288	-2095
DDTD	4289	-2096



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

FLUID SUMMARY

American Warrior Inc
Po Box 399
Garden City Ks 67846
ATTN: Scott Corsair

Elton # 1-32
32-18s-21w-Ness
Job Ticket: 44187 **DST#: 1**
Test Start: 2011.07.14 @ 01:37:31

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 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 5500.00 ppm			
Filter Cake: inches			

Recovery Information

Recovery Table

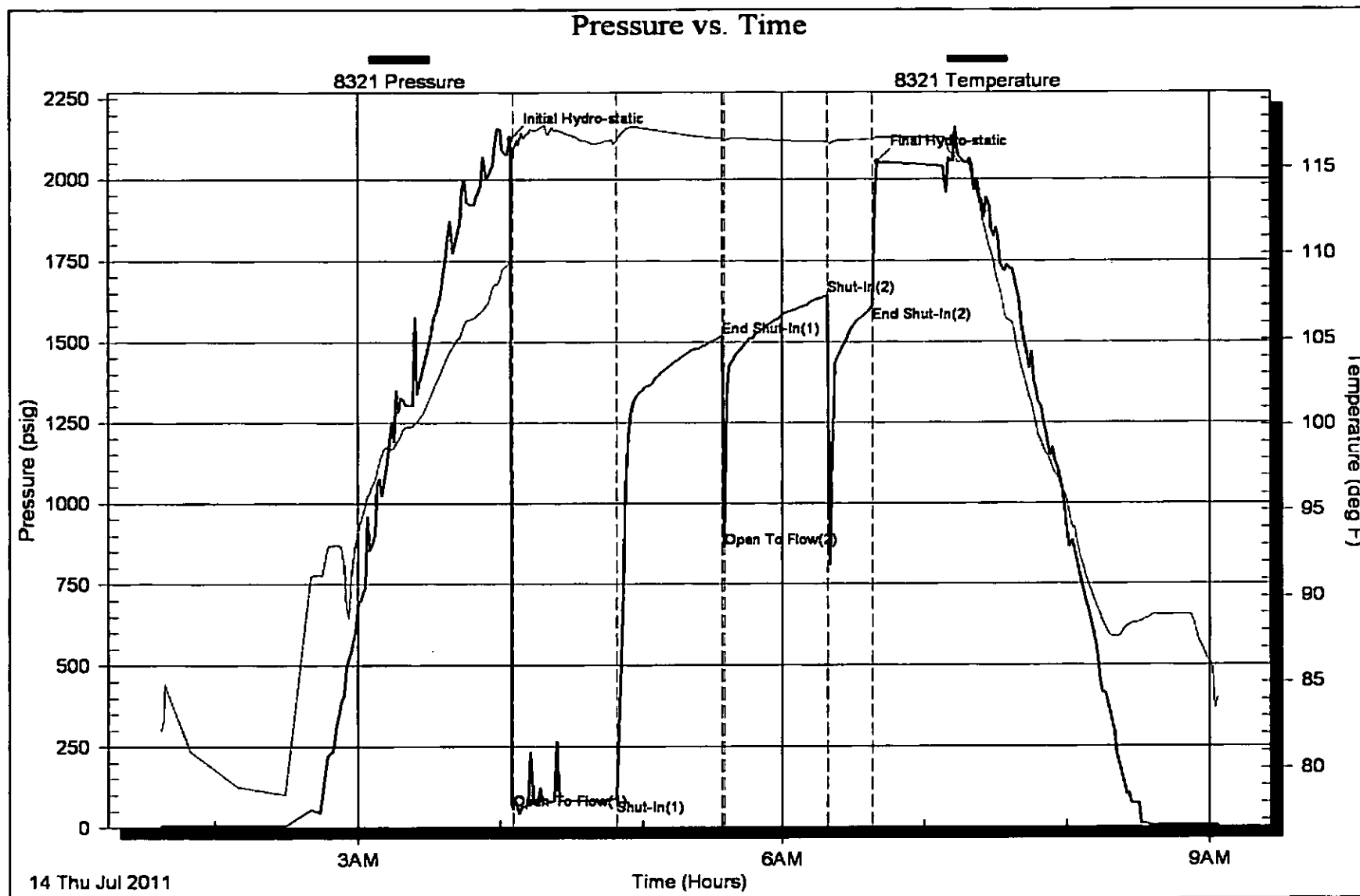
Length ft	Description	Volume bbl
60.00	Mud with a scum of oil	0.295
20.00	Mud with oil spots	0.098

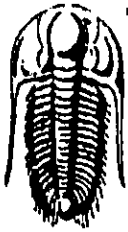
Total Length: 80.00 ft Total Volume: 0.393 bbl

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

Laboratory Name: Laboratory Location:

Recovery Comments:





**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

American Warrior Inc
Po Box 399
Garden City Ks 67846
ATTN: Scott Corsair

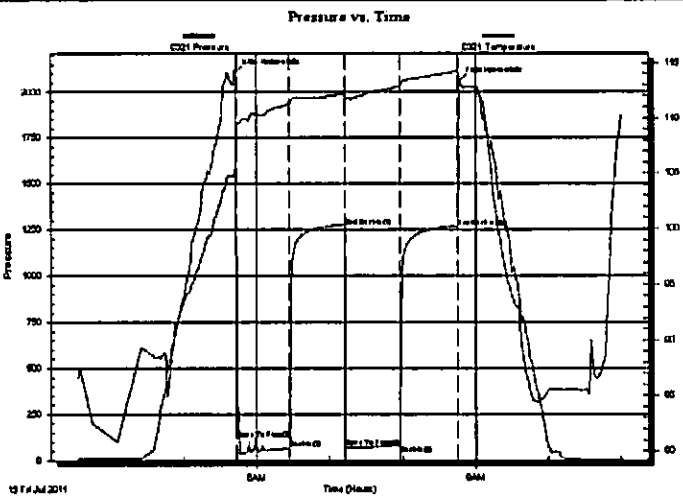
Elton # 1-32
32-18s-21w-Ness
Job Ticket: 44189 DST#: 3
Test Start: 2011.07.15 @ 03:33:02

GENERAL INFORMATION:

Formation: **Miss**
 Deviated: **No** Whipstock: **ft (KB)**
 Time Tool Opened: 05:43:02
 Time Test Ended: 11:07:32
 Interval: **4306.00 ft (KB) To 4316.00 ft (KB) (TVD)**
 Total Depth: **4316.00 ft (KB) (TVD)**
 Hole Diameter: **7.88 inches** Hole Condition: **Good**
 Test Type: **Conventional Bottom Hole**
 Tester: **Jeff Brown**
 Unit No: **44**
 Reference Elevations: **2193.00 ft (KB)**
2187.00 ft (CF)
 KB to GR/CF: **6.00 ft**

Serial #: **8321** Inside
 Press@RunDepth: **81.40 psig @ 4308.00 ft (KB)** Capacity: **8000.00 psig**
 Start Date: **2011.07.15** End Date: **2011.07.15** Last Calib.: **2011.07.15**
 Start Time: **03:33:03** End Time: **11:00:32** Time On Btrr: **2011.07.15 @ 05:42:32**
 Time Off Btrr: **2011.07.15 @ 08:46:32**

TEST COMMENT: IFF-Fair blow built to 6 in
 ISI-Dead no blow back
 FFF-Fair blow built to 7 1/2 in
 FSI-Dead no blow back



PRESSURE SUMMARY

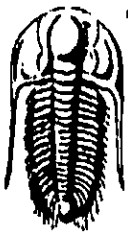
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2108.62	105.79	Initial Hydro-static
1	121.71	107.67	Open To Flow (1)
45	66.90	111.29	Shut-In(1)
90	1268.48	112.18	End Shut-In(1)
91	71.40	111.88	Open To Flow (2)
135	81.40	112.85	Shut-In(2)
183	1261.14	114.21	End Shut-In(2)
184	2057.93	113.59	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
60.00	HOCWM 47% O13% W40% M	0.30
90.00	MCWO 30% M3% W67% O	0.72
10.00	Free Oil	0.14
0.00	31 GIP	0.00

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

American Warrior Inc
Po Box 399
Garden City Ks 67846
ATTN: Scott Corsair

Elton # 1-32
32-18s-21w-Ness
Job Ticket: 44189 **DST#: 3**
Test Start: 2011.07.15 @ 03:33:02

Mud and Cushion Information

Mud Type: Gel Chem	Cushion Type:	Oil API:	35 deg API
Mud Weight: 9.00 lb/gal	Cushion Length: ft	Water Salinity:	ppm
Viscosity: 56.00 sec/qt	Cushion Volume: bbl		
Water Loss: 9.59 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 6200.00 ppm			
Filter Cake: inches			

Recovery Information

Recovery Table

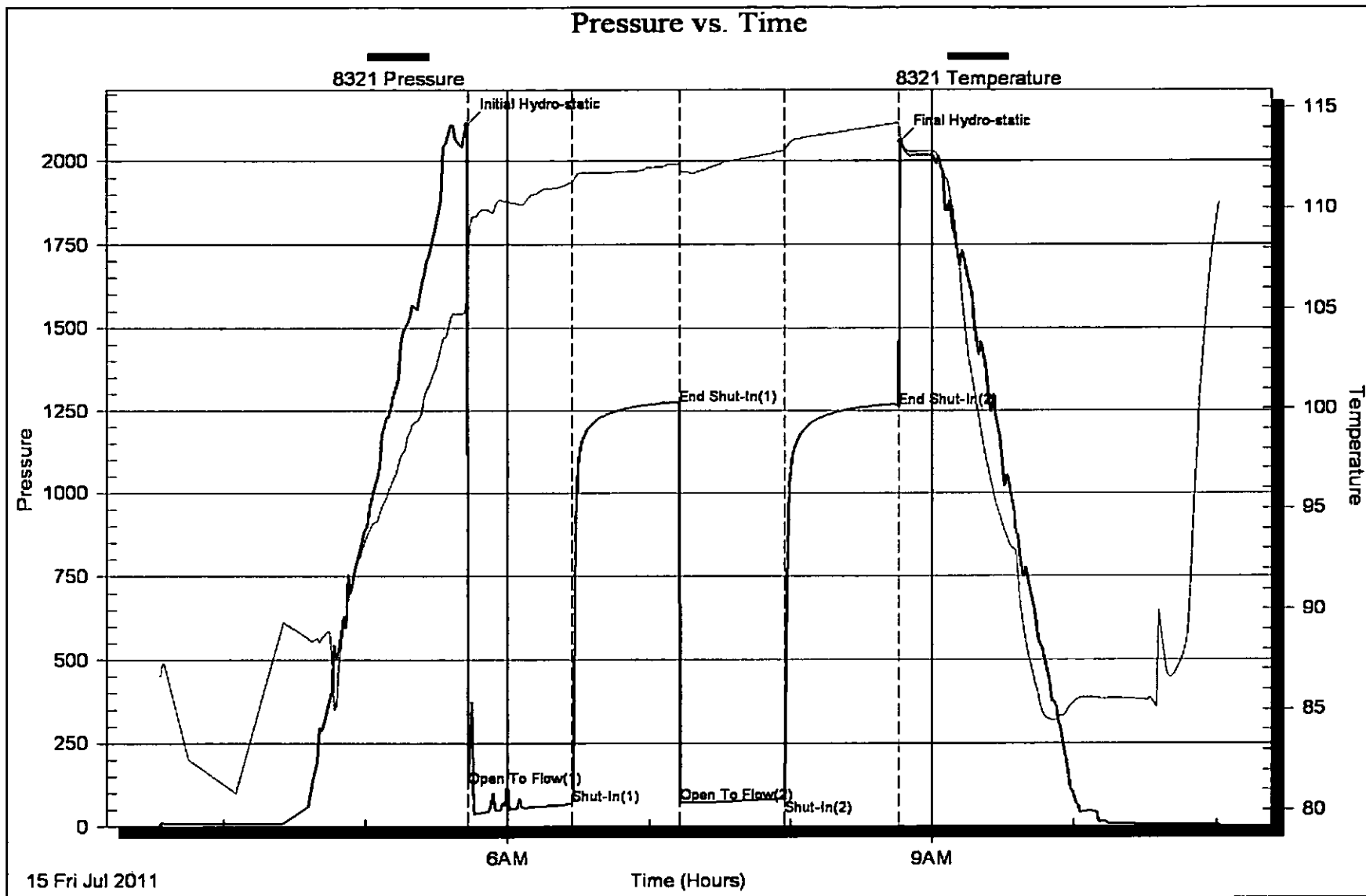
Length ft	Description	Volume bbl
60.00	HOCWM 47%O13%W40%M	0.295
90.00	MCWO 30%M3%W67%O	0.716
10.00	Free Oil	0.140
0.00	31 GIP	0.000

Total Length: 160.00 ft Total Volume: 1.151 bbl

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

Laboratory Name: Laboratory Location:

Recovery Comments:





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

TICKET
20883

PAGE **1** OF **1**

SERVICE LOCATIONS 1. NESS CITY, KS	WELL/PROJECT NO. 1-32	LEASE ELTON	COUNTY/PARISH NESS	STATE Ks	CITY	DATE 7-8-11	OWNER SAME
2.	TICKET TYPE <input checked="" type="checkbox"/> SERVICE <input type="checkbox"/> SALES	CONTRACTOR PETROMARK DRILL #1	RIG NAME/NO.	SHIPPED MA CT	DELIVERED TO LOCATION	ORDER NO.	
3.	WELL TYPE OIL	WELL CATEGORY DEVELOPMENT	JOB PURPOSE 8 3/8" SURFACE	WELL PERMIT NO.	WELL LOCATION SE / PATINE, KS		
4. REFERRAL LOCATION	INVOICE INSTRUCTIONS						

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.	UM	QTY.	UM	UNIT PRICE	AMOUNT
		LOC	ACCT	DF							
575		1			MILEAGE # 110	20	MC			5.00	100.00
576		1			PUMP CHARGE	1	JOB	223	FT	750.00	750.00
325		1			STANDARD CEMENT	150	SBS			12.00	1800.00
278		1			CALCIUM CHLORIDE	4	SBS			35.00	140.00
279		1			BESTONITE GEL	3	SBS			25.00	75.00
290		1			D-ADR	2	GA			35.00	70.00
581		1			SERVICE CHARGE CEMENT	150	SBS			1.50	225.00
582		1			MINIMUM DRAINAGE CHARGE	14720	LBS	147.2	HM	250.00	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.

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

DATE SIGNED **7-8-11** TIME SIGNED **1900** 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	PAGE TOTAL	3410.00
OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?					
WE UNDERSTOOD AND MET YOUR NEEDS?					
OUR SERVICE WAS PERFORMED WITHOUT DELAY?					
WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?				TAX	
ARE YOU SATISFIED WITH OUR SERVICE?	<input type="checkbox"/> YES <input type="checkbox"/> NO			TOTAL	
<input type="checkbox"/> CUSTOMER DID NOT WISH TO RESPOND					

SWIFT OPERATOR **Wayne Wilson** APPROVAL

Thank You!

JOB LOG

SWIFT Services, Inc.

DATE **7-8-11** PAGE NO. **1**

CUSTOMER **AMERICAN Woodpecker Trk** WELL NO. **1-32** LEASE **ELTON** JOB TYPE **8 5/8" SURFACE** TICKET NO. **20883**

CHART NO.	TIME	RATE (GPM)	VOLUME (BU/ GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	1900							ON LOCATION
	1900							START 8 5/8" CASING IN WELL
								TD-223 SET-223
								TP-223 8 5/8" 20
								15' CMT LEFT IN CASING
	1945							BREAK CIRCULATION
	2010	6 1/2	36.3		✓	150		MIX CEMENT - 150 STAMPS 2% GEL, 3% CC
	2016	6 1/2	13 1/2		✓	250		DISPLACE CEMENT SHUT IN
								CIRCULATED 15 SEC CEMENT TO PRT
								WASH TRUCK
	2100							JOB COMPLETE
								THANK YOU
								WAYNE, JEFF, ROB



CHARGE TO: American Warrior
 ADDRESS:
 CITY, STATE, ZIP CODE:

TICKET
20969
 PAGE 1 OF 2

SERVICE LOCATIONS: 1. Ness City, KS
 WELL/PROJECT NO.: 1-32 LEASE: Elton COUNTY/PARISH: Ness STATE: KS CITY: Bazine DATE: 15 Jul 11 OWNER:
 2. TICKET TYPE: SERVICE SALES CONTRACTOR: Petrotek RIG NAME/NO.: 1 SHIPPED: VET DELIVERED TO: location ORDER NO.:
 3. WELL TYPE: oil WELL CATEGORY: Development JOB PURPOSE: connect by string WELL PERMIT NO.: WELL LOCATION: 32-185-21W
 4. REFERRAL LOCATION: INVOICE INSTRUCTIONS:

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.		UM		UNIT PRICE	AMOUNT
		LOC	ACCT	DF							
576		1			MILEAGE TRK 114	20		mi		5.00	100.00
578		1			Pump Charge	1				1400.00	1400.00
402		1			Centralizer	52	5	in	ea	65.00	325.00
403		1			Basket	52	2	in	ea	230.00	460.00
404		1			PORT COLLAR	52	1	in	ea	2100.00	2100.00
406		1			latch down plug & baffle	52	1	in	ea	225.00	225.00
407		1			insert float shoe w/ AUTO FILL	52	1	in	ea	300.00	300.00
419		1			ROTATING HEAD	1				150.00	150.00

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

X
 DATE SIGNED: TIME SIGNED: AM PM

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

SURVEY	AGREE	UN-DECIDED	DIS-AGREE	PAGE TOTAL
OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?				4910.00
WE UNDERSTOOD AND MET YOUR NEEDS?				4620.00
OUR SERVICE WAS PERFORMED WITHOUT DELAY?				9530.00
WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?				
ARE YOU SATISFIED WITH OUR SERVICE? <input type="checkbox"/> YES <input type="checkbox"/> NO				TAX
<input type="checkbox"/> CUSTOMER DID NOT WISH TO RESPOND				TOTAL

SWIFT OPERATOR: [Signature] APPROVAL: [Signature]

Thank You!



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

TICKET CONTINUATION

TICKET No. 20969

CUSTOMER American Warrior WELL 51km 1-32 DATE 15 Jul 11 PAGE 2 OF 2

325	1		STANDARD CONTACT (for EA-2)	175 sk		12.00	2100.00
284	1		colseal	800 lb	8 rate	30.00	2400.00
283	1		salt	900 lb		0.15	135.00
292	1		bolad-322	125 lb		7.50	937.50
276	1		flocal	50 lb		1.50	75.00
281	1		mud flush	500 gal		1.00	500.00
221	1		KCL liquid	2 gal		25.00	50.00
290			D-AIR	2 gal		35.00	70.00
502	1		Drainage (air)			250.00	250.00
581	1		SERVICE CHARGE	175		1.50	262.50
				TOTAL WEIGHT	18325	LOADED MILES	TON MILES

4620.00

JOB LOG

SWIFT Services, Inc.

DATE 15 Oct 11 PAGE NO.

CUSTOMER American West WELL NO. 1-32 LEASE S/ton JOB TYPE connect long string TICKET NO. 20969

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
								1755k EA-2
								RTD 4288' 108jts 5 1/2" 15# pipe 4797'
								Cost 1,2,3,4,70 Bisset 5, 71
								Bot collar "71 (1392')
								4247' Baffle 9245'
	1830							on loc TRX 114
	1950							start 5 1/2" 15# pipe in hole
	2220							Drop ball - circulate
	2250	4 1/4	12			200		Pump 20 gal mud flush
		4 1/4	20			200		Pump 20 bbl KCL flush
	2235		7					Mix cement 30 sks in RH
	2240	4 1/4	36			200		Mix cement 145 sks EA-2 @ 15.3 ppm
	2255	6 3/4						Drop latch down plug
								wash out pump & lines
	2257	6 3/4				200		Displace plug
		6 3/4	88			900		
	2315	6 3/4	101			1500		Land plug
	2318							Release pressure to truck - dried up
								wash truck
								Rack up
	2350							Job complete
								Truck Blow Down? Joe



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

TICKET
20941

PAGE 1 OF 1

SERVICE LOCATION: 1. **NESS CITY, KS.** WELL/PROJECT NO.: **ELTON 1-32** LEASE: **NESS** COUNTY/PARISH: **NESS** STATE: **KS.** CITY: **BAZINE, KS.** DATE: **25 July 11** OWNER:
 2. TICKET TYPE: SERVICE SALES CONTRACTOR: **BAZINE WELL SERV.** RIG NAME/NO.: SHIPPED VIA: **LOCATION** DELIVERED TO: ORDER NO.:
 3. WELL TYPE: **OIL** WELL CATEGORY: **DEVELOPMENT** JOB PURPOSE: **CEMENT PORT COLLAR** WELL PERMIT NO.: WELL LOCATION: **13.1E, 1 1/4 N, 3/4 E, S 1 UTU**
 4. REFERRAL LOCATION: INVOICE INSTRUCTIONS:

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.		UNIT PRICE		AMOUNT
		LOC	ACCT	DF		QTY.	UM	QTY.	UM	
575		1			MILEAGE #110	25	MIL	6	100	150
576D		1			PUMP CHARGE	1	SSB	1392	FT.	1250
105		1			PORT COLLAR OPENING TOOL	1	SSB	350		350
276		1			FLDCELE	33	lbs	2		66
290		1			D-AIR	1 1/2	gal	35		52
330		1			SWIFT MULTI DENSITY	130	ex	3	16	2145
581		1			SERVICE CHARGE CEMENT	175	ex	2		350
582		1			MINIMUM DRAYAGE	17384	lbs	217.3	Tm	250

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

x Scott
 DATE SIGNED: **25 July 11** TIME SIGNED: **1545** 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	PAGE TOTAL
OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?				4613
WE UNDERSTOOD AND MET YOUR NEEDS?				
OUR SERVICE WAS PERFORMED WITHOUT DELAY?				
WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?				
ARE YOU SATISFIED WITH OUR SERVICE?	<input type="checkbox"/> YES	<input type="checkbox"/> NO		
<input type="checkbox"/> CUSTOMER DID NOT WISH TO RESPOND				TOTAL

7655
 TAX 6.3%
 164 65
 4778 15

SWIFT OPERATOR: [Signature] APPROVAL:

Thank You!

Geological Report

American Warrior, Inc.

Elton #1-32

880' FSL & 1840' FWL

Sec. 32 T18s R21w

Ness County, Kansas



American Warrior, Inc.

General Data

Well Data: American Warrior, Inc.
Elton #1-32
880' FSL & 1840' FWL
Sec. 32 T18s R21w
Ness County, Kansas
API # 15-135-25277-0000

Drilling Contractor: Petromark Drilling, LLc. Rig #1

Geologist: Jason Alm, Austin Klaus

Spud Date: July 7, 2010

Completion Date: July 15, 2010

Elevation: 2187' Ground Level
2193' Kelly Bushing

Directions: Bazine KS, South on DD rd. to 110 rd. 1 mi. East on 110 rd. to EE rd. 1 ¼ mi. North on EE rd. to the T East ¼ mi. from the T and South into location.

Casing: 223' 8 5/8" surface casing
4287' 5 1/2" production casing

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

Drilling Time: 3600' to RTD

Electric Logs: None

Drillstem Tests: Three, Trilobite Testing, Inc. "Jeff Brown"

Problems: DST #1 plugged on initial flow resulting in an invalid test, DST #2 was not able to get to bottom due to fill in hole resulting in a mis-run.

Remarks: Hole was heavily conditioned after DST #2 allowing DST #3 to get to bottom resulting in a valid test. Pipe strap from DST #1 was 31.88 feet short. All formation tops and intervals are board corrected.

Formation Tops

Formation	American Warrior, Inc. Elton #1-32 Sec. 32 T18s R21w 880' FSL & 1840' FWL
Anhydrite	1424', +769
Base	1456', +737
Heebner	3653', -1460
Lansing	3702', -1509
BKc	4026', -1833
Pawnee	4103', -1910
Fort Scott	4178', -1985
Cherokee	4195', -2002
Mississippian	4264', -2071
Osage	4272', -2079
RTD	4288', -2095

Sample Zone Descriptions

Mississippian Osage (4272', -2079): **Covered in DST #1,2,3**
 Dolo – Δ – Fine sucrosic crystalline with fair inter-crystalline and vuggy porosity, heavy triptolic chert, heavily weathered with good vuggy porosity, fair to heavy oil stain and saturation in porosity, good show of free oil, good odor, bright yellow to white fluorescents, 37 units hotwire.

Drill Stem Tests
Trilobite Testing, Inc.
"Jeff Brown"

DST #1

Mississippian Osage

Interval (4273' – 4281') Anchor Length 8'

IHP	- 2125 #	
IFP	- 45" – Built to 4 in.	57-89 #
ISI	- 45" – Dead	1517 #
FFP	- 45" – Dead	864-1643 #
FSI	- 45" – Dead	1610 #
FHP	- 2052 #	
BHT	- 116°F	

Recovery: 60' Mud with a scum of oil
20' Oil spotted mud

Tool slid to bottom plugging during the initial flow, causing the invalid pressure readings.

DST #2

Mississippian Osage

Interval (4274' – 4284') Anchor Length 10'

Tool never made it to bottom due to fill in the hole, resulting in a mis-run.

DST #3

Mississippian Osage

Interval (4274' – 4284') Anchor Length 10'

IHP	- 2108 #	
IFP	- 45" – Built to 6 in.	121-67 #
ISI	- 45" – Dead	1268 #
FFP	- 45" – Built to 7½ in.	71-81 #
FSI	- 45" – Dead	1261 #
FHP	- 2058 #	
BHT	- 114°F	

Recovery: 31' GIP
10' Clean Oil
90' MCWO 67% Oil, 3% Water
60' HOCWM 47% Oil, 13% Water

Structural Comparison

	American Warrior, Inc. Elton #1-32 Sec. 32 T18s R21w 880' FSL & 1840' FWL	American Warrior, Inc. Elton Unit #1-32-5 Sec. 32 T18s R21w 155' FSL & 560' FWL		American Warrior, Inc. City of Bazine #1 Sec. 32 T18s R21w 790' FSL & 113' FWL	
Formation					
Anhydrite	1424', +769	1408', +775	(-6)	1407', +774	(-5)
Base	1456', +737	1442', +740	(-3)	1442', +739	(-2)
Heebner	3653', -1460	3640', -1457	(-3)	3636', -1455	(-5)
Lansing	3702', -1509	3688', -1505	(-4)	3683', -1502	(-7)
BKc	4026', -1833	4009', -1826	(-7)	4008', -1827	(-6)
Pawnee	4103', -1910	4090', -1907	(-3)	4088', -1907	(-3)
Fort Scott	4178', -1985	4167', -1984	(-1)	4164', -1983	(-2)
Cherokee	4195', -2002	4182', -1999	(-3)	4182', -2001	(-1)
Mississippian	4264', -2071	4254', -2071	FL	4248', -2067	(-4)
Osage	4272', -2079	4263', -2080	(+1)	4266', -2085	(+6)

Summary

The location for the Elton #1-32 was found via 3-D seismic survey. The new well ran structurally as expected via the survey. Three drill stem tests were conducted one of which recovered commercial amounts of oil from the Mississippian Osage Formation. After all gathered data had examined the decision was made to run 5 1/2 inch production casing to further evaluate the Elton #1-32 well.

Recommended Perforations

Primary:

Mississippian Osage: (4272' – 4282')

DST #1,2,3

Respectfully Submitted,

Jason Alm
Hard Rock Consulting, Inc.

