

Kansas Corporation Commission Oil & Gas Conservation Division

1096356

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 #	API No. 15
Name:	Spot Description:
Address 1:	SecTwpS. R
Address 2:	Feet from North / South Line of Section
City: State: Zip:+	Feet from East / West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	□NE □NW □SE □SW
CONTRACTOR: License #	County:
Name:	Lease Name: Well #:
Wellsite Geologist:	Field Name:
Purchaser:	Producing Formation:
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:
☐ New Well ☐ Re-Entry ☐ Workover	Total Depth: Plug Back Total Depth:
Oil WSW SWD SIOW Gas D&A ENHR SIGW OG GSW Temp. Abd. CM (Coal Bed Methane) Cathodic Other (Core, Expl., etc.):	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: sx cmt
If Workover/Re-entry: Old Well Info as follows:	
Operator: Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth: Deepening Re-perf. Conv. to ENHR Conv. to SWD Conv. to GSW	Chloride content: ppm Fluid volume: bbls Dewatering method used:
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	Operator Name:
Dual Completion Permit #:	Lease Name: License #:
SWD Permit #:	Quarter Sec TwpS. R
☐ ENHR Permit #: ☐ GSW Permit #:	County: Permit #:
Spud Date or Date Reached TD Completion Date or Recompletion Date	

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 Approved by: Date:					

Side Two



Operator Name:				_ Lease N	lame:			Well #:		
Sec Twp	S. R	East	West	County:						
INSTRUCTIONS: Sh time tool open and clo recovery, and flow rate line Logs surveyed. A	osed, flowing and shu es if gas to surface te	t-in pressures, st, along with f	whether sh inal chart(s	nut-in press	ure reach	ed static level,	hydrostatic pres	ssures, bottom h	ole temp	erature, fluid
Drill Stem Tests Taker (Attach Additional S		Yes	No		Log	y Formation	n (Top), Depth a	nd Datum		Sample
Samples Sent to Geo	logical Survey	Yes	No		Name			Тор	I	Datum
Cores Taken Electric Log Run Electric Log Submitte (If no, Submit Copy	d Electronically	Yes Yes Yes	☐ No ☐ No ☐ No							
List All E. Logs Run:										
		Report all	CASING I		New	Used mediate, producti	on, etc.			
Purpose of String	Size Hole Drilled	Size Ca Set (In C	sing	Weigi Lbs. /	ht	Setting Depth	Type of Cement	# Sacks Used	, ,,	and Percent dditives
		AI	DDITIONAL	CEMENTIN	G / SQUE	EZE RECORD				
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Type of Co	ement	# Sacks	Used		Type and	Percent Additives		
Shots Per Foot	PERFORATI Specify I	ON RECORD - Footage of Each	Bridge Plugs Interval Perfo	s Set/Type orated			cture, Shot, Cemei mount and Kind of N		d 	Depth
TUBING RECORD:	Size:	Set At:		Packer At:		Liner Run:				
Date of First, Resumed	Production, SWD or EN		ducing Meth	od:		as Lift C	Yes No	0		
Estimated Production Per 24 Hours	Oil	Bbls.		Mcf	Water		ols.	Gas-Oil Ratio		Gravity
DISPOSITIO	ON OF GAS:		M	IETHOD OF	COMPLET	ION:		PRODUCTIO	ON INTER	VAL:
Vented Sold	Used on Lease	Open	Hole (Specify)	Perf.	Dually ((Submit AC		nmingled mit ACO-4)			

Form	ACO1 - Well Completion
Operator	American Warrior, Inc.
Well Name	Seltman-Bott 1
Doc ID	1096356

Tops

Name	Тор	Datum
Anydrite	1295	805
Chase	2163	-63
Heebner	3528	-1428
Lansing	3572	-1472
Base Kansas City	3888	-1788
Pawnee	3970	-1870
Ft. Scott	4034	-1934
Cherokee	4049	-1949
Mississippian	4130	-2030
TD	4170	-2070



Prepared For: American Warrior Inc.

PO Box 399 Garden City, KS 67846

ATTN: Jason Alm

Seltman-Bolt #1

24-18s-21w Ness,KS

Start Date: 2012.06.15 @ 10:20:00 End Date: 2012.06.15 @ 16:07:00 Job Ticket #: 48379 DST #: 1

Trilobite Testing, Inc
PO Box 362 Hays, KS 67601
ph: 785-625-4778 fax: 785-625-5620

Printed: 2012.06.19 @ 13:31:01



American Warrior Inc.

PO Box 399

Garden City, KS 67846

ATTN: Jason Alm

24-18s-21w Ness, KS

Seltman-Bolt #1

Job Ticket: 48379 DST#: 1

Test Start: 2012.06.15 @ 10:20:00

GENERAL INFORMATION:

Formation: Cher. Sand

Deviated: Whipstock: No ft (KB)

Time Tool Opened: 12:14:30 Time Test Ended: 16:07:00

Interval: 4047.00 ft (KB) To 4100.00 ft (KB) (TVD)

Total Depth: 4100.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Poor Test Type: Conventional Bottom Hole (Initial)

Mike Roberts

Unit No: 48

Tester:

Reference Elevations: 2100.00 ft (KB)

2092.00 ft (CF)

KB to GR/CF: 8.00 ft

Serial #: 6668 Outside

Press@RunDepth: 140.85 psig @ 4051.00 ft (KB) Capacity: 8000.00 psig

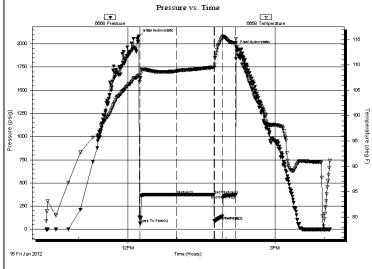
Start Date: 2012.06.15 End Date: 2012.06.15 Last Calib.: 2012.06.15 Start Time: 10:20:15 End Time: 2012.06.15 @ 12:13:45 16:07:00 Time On Btm:

Time Off Btm: 2012.06.15 @ 14:12:30

PRESSURE SUMMARY

TEST COMMENT: IF: 2 1/2 " Blow died back to 1/2"

ISI: No Return FF: BOB @ 6 min. FSI: No Return



1	Time	Pressure	Temp	Annotation
	(Min.)	(psig)	(deg F)	
	0	2082.76	107.90	Initial Hydro-static
	1	68.19	107.30	Open To Flow (1)
	46	375.01	108.77	Shut-In(1)
	92	376.05	109.56	End Shut-In(1)
	92	93.94	109.51	Open To Flow (2)
	102	140.85	115.58	Shut-In(2)
	118	371.25	114.35	End Shut-In(2)
,	119	1957.43	113.58	Final Hydro-static

Cac Datas

Recovery

Length (ft)	Description	Volume (bbl)
210.00	M 100m	2.95

Odo Natos					
Choke (inches)	Drocoure (poig)	Coo Roto (Mof/d)			

Trilobite Testing, Inc. Ref. No: 48379 Printed: 2012.06.19 @ 13:31:01



American Warrior Inc. 24-18s-21w Ness, KS

PO Box 399

Garden City, KS 67846

ATTN: Jason Alm

Seltman-Bolt #1 Job Ticket: 48379

DST#: 1

Test Start: 2012.06.15 @ 10:20:00

GENERAL INFORMATION:

Formation: Cher. Sand

Deviated: Whipstock: Test Type: Conventional Bottom Hole (Initial) No ft (KB)

Time Tool Opened: 12:14:30 Tester: Mike Roberts

Time Test Ended: 16:07:00 Unit No: 48

Interval: 4047.00 ft (KB) To 4100.00 ft (KB) (TVD) Reference Elevations: 2100.00 ft (KB)

Total Depth: 4100.00 ft (KB) (TVD) 2092.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Poor KB to GR/CF: 8.00 ft

Serial #: 8736 Inside

Press@RunDepth: 4051.00 ft (KB) 8000.00 psig psig @ Capacity:

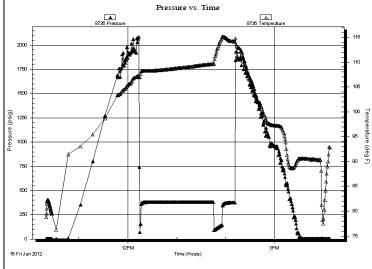
Start Date: 2012.06.15 End Date: 2012.06.15 Last Calib.: 2012.06.15

Start Time: 10:20:20 End Time: Time On Btm: 16:07:29

Time Off Btm:

TEST COMMENT: IF: 2 1/2 " Blow died back to 1/2"

ISI: No Return FF: BOB @ 6 min. FSI: No Return



	Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
_				
Temnerature (den F)				
(den F)				

PRESSURE SUMMARY

Recovery

Length (ft)	Description	Volume (bbl)
210.00	M 100m	2.95

Gas Rat	es	
Choko (inchos)	Proceuro (peig)	Cas Pato (Mef/d)

Printed: 2012.06.19 @ 13:31:01 Trilobite Testing, Inc. Ref. No: 48379



TOOL DIAGRAM

American Warrior Inc.

24-18s-21w Ness, KS

PO Box 399

Seltman-Bolt # 1

Garden City, KS 67846

Job Ticket: 48379 **DST#:1**

ATTN: Jason Alm

Test Start: 2012.06.15 @ 10:20:00

Tool Information

Drill Collar:

Drill Pipe: Length: 4026.00 ft Diameter: Heavy Wt. Pipe: Length: 0.00 ft Diameter:

Length:

 26.00 ft
 Diameter:
 3.80 inches Volume:
 56.47 bbl

 0.00 ft
 Diameter:
 0.00 inches Volume:
 0.00 bbl

 0.00 ft
 Diameter:
 2.25 inches Volume:
 0.00 bbl

Total Volume:

56.47 bbl

Tool Weight: 1500.00 lb Weight set on Packer: 20000.00 lb Weight to Pull Loose: 65000.00 lb

Drill Pipe Above KB: 7.00 ft
Depth to Top Packer: 4047.00 ft

Tool Chased 0.00 ft String Weight: Initial 57000.00 lb

Depth to Bottom Packer: ft Interval between Packers: 53.00 ft
Tool Length: 81.00 ft

Final 58000.00 lb

Tool Length: 81.00 ft
Number of Packers: 2

Diameter: 6.75 inches

Tool Comments: Tool plugged on IF.

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths	
Change Over Sub	1.00			4020.00		
Shut In Tool	5.00			4025.00		
Hydraulic tool	5.00			4030.00		
Jars	5.00			4035.00		
Safety Joint	3.00			4038.00		
Packer	5.00			4043.00	28.00	Bottom Of Top Packer
Packer	4.00			4047.00		
Stubb	1.00			4048.00		
Perforations	3.00			4051.00		
Recorder	0.00	8736	Inside	4051.00		
Recorder	0.00	6668	Outside	4051.00		
Change Over Sub	1.00			4052.00		
Drill Pipe	32.00			4084.00		
Change Over Sub	1.00			4085.00		
Perforations	10.00			4095.00		
Bullnose	5.00			4100.00	53.00	Bottom Packers & Anchor

Total Tool Length: 81.00

Trilobite Testing, Inc Ref. No: 48379 Printed: 2012.06.19 @ 13:31:02



FLUID SUMMARY

DST#: 1

American Warrior Inc. 24-18s-21w Ness, KS

PO Box 399

ATTN: Jason Alm

Seltman-Bolt #1

Garden City, KS 67846 Job Ticket: 48379

Test Start: 2012.06.15 @ 10:20:00

Mud and Cushion Information

Mud Type: Gel Chem Cushion Type: Oil API: deg API Water Salinity: ppm

Mud Weight: Cushion Length: 9.00 lb/gal ft Viscosity: 57.00 sec/qt Cushion Volume: bbl

Water Loss: 11.17 in³ Gas Cushion Type:

Resistivity: 0.00 ohm.m Gas Cushion Pressure: psig

Salinity: 6200.00 ppm Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
210.00	M 100m	2.946

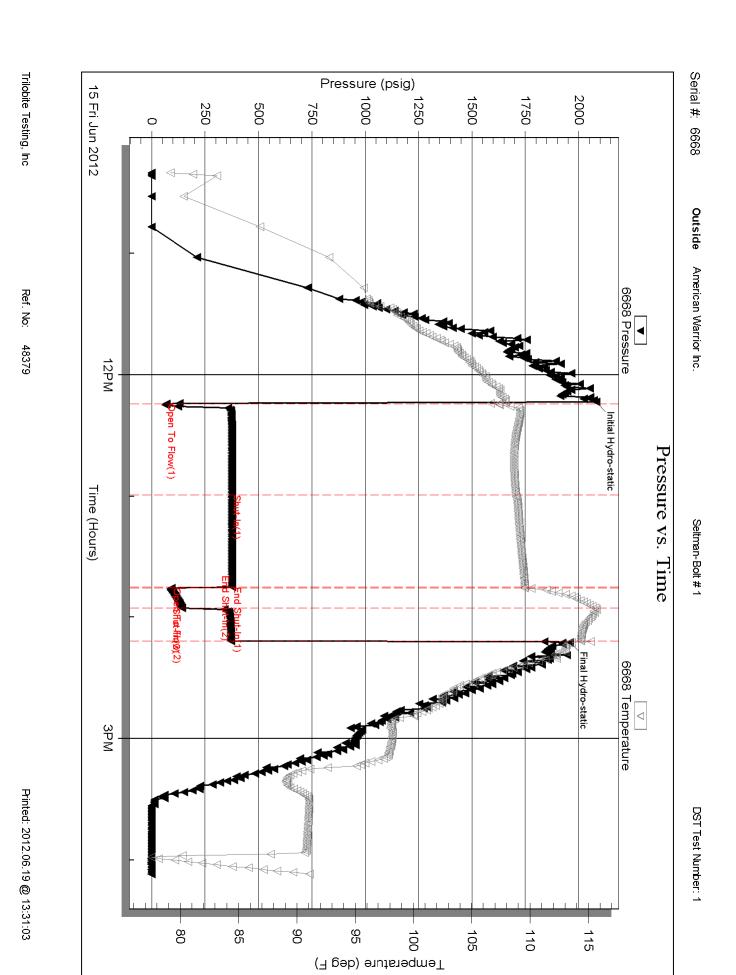
Total Length: 210.00 ft Total Volume: 2.946 bbl

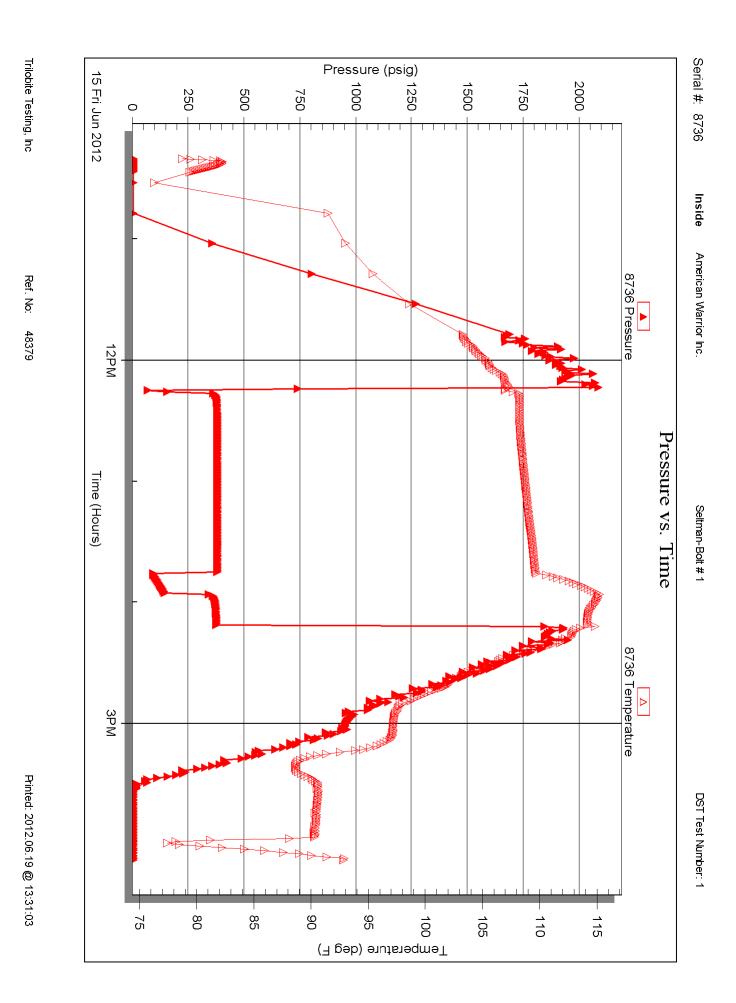
Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:

Laboratory Name: Laboratory Location:

Recovery Comments:

Printed: 2012.06.19 @ 13:31:02 Trilobite Testing, Inc Ref. No: 48379







RILOBITE ESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

Test Ticket

NO. 48379

4/10				
Well Name & No. Soltman - BoH # 1 Company American Warrior Inc Address 3118 Cummings Rd P.O Co. Rep/Geo. Jason Alm	Box 399 Gordu coly, k	on 2100	KB_ 2 ₀ 92	- 1
Location: Sec. 24 Twp. 18\$				
Interval Tested 4047 - 4100 Anchor Length 53 Top Packer Depth 9043 Bottom Packer Depth 4047 Total Depth 4100 Blow Description 25" Blow first Gack to 1000 Return	Drill Pipe Run 4026 Drill Collars Run 0 Wt. Pipe Run 0 Chlorides 6200		Mud Wt	
BOB @ 6 min				
No Return				
Rec 210 Feet of M		s %oil	%water	100%mud
Rec Feet of		s %oil	%water	%mud
Rec Feet of	%ga	s %oil	%water	%mud
Rec Feet of	%ga	s %oil	%water	%mud
Rec Feet of	%ga	s %oil	%water	%mud
Rec Total	₩ Test /250,	T-On Lo T-Starte T-Open T-Pulleo T-Out _ Comme 40		od on IF.
Approved By John Alexandria	Our Representa	-N/1-1	Roberts	

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.

Traince! Sam Espera



Geologic Report

and Sample Log

Operator American V	Varrior,	Inc.		KB	levation 2100'
Lease Seltman-Bott		No.	1	DF GL	2092'
API # 15-135-2545-0	000			Casi Surface	ing Record
Field Pabst				8 5/8 Production	8" @ 1300' on
Location 1150' FSL	& 130' F	WL	. 5	5 1/2	2" @ 4169' rical Surveys
Sec. 24 Twp.	18s	Rge.	22w	Log	-Tech, Inc.
County Ness	State	Ka	nsas		webl, bil
Comm. 6-9-2012 Complete		RTD	Rig #3 4170'	LTD RTD	4170'
Samples Saved From Drilling Time Kept From Samples Examined From Geological Supervision From Mud Up 3400'	Туре (RTD 3500' 3500' 3500' 3600' Chemical		LTD RTD RTD RTD RTD RTD	
Samples Saved From Drilling Time Kept From Samples Examined From Geological Supervision From Mud Up 3400' Formation	Type (RTD 3500' 3500' 3500' 3600' Chemical	4170'	RTD RTD RTD RTD	Struct Comp
Samples Saved From Drilling Time Kept From Samples Examined From Geological Supervision From Mud Up 3400' Formation Anhydrite	Type C Log 1295	RTD 3500' 3500' 3500' 3600' Chemical Tops	4170' To To To To To To To 1293	RTD RTD RTD RTD Ple Tops	Struct Comp
Samples Saved From Drilling Time Kept From Samples Examined From Geological Supervision From Mud Up 3400' Formation	Type C Log 1295	RTD 3500' 3500' 3500' 3600' Chemical	4170' To To To To To To To 1293	RTD RTD RTD RTD	Struct Comp
Samples Saved From Drilling Time Kept From Samples Examined From Geological Supervision From Mud Up 3400' Formation Anhydrite	Type C Log 1295	RTD 3500' 3500' 3500' 3600' Chemical Tops	4170' To To To To To To 1293 1328	RTD RTD RTD RTD Ple Tops	Struct Comp
Samples Saved From Drilling Time Kept From Samples Examined From Geological Supervision From Mud Up 3400' Formation Anhydrite Base	Type C Log 1295 1328 216.	RTD 3500' 3500' 3500' 3600' Chemical Tops ',+805 ',+772	4170' To To To To To To 1293 1328	RTD RTD RTD RTD ple Tops 3', +807 8', +772	Struct Comp +7 +5
Samples Saved From Drilling Time Kept From Samples Examined From Geological Supervision From Mud Up 3400' Formation Anhydrite Base Chase	Type C Log 1295 1328 216.	RTD 3500' 3500' 3500' 3600' Chemical Tops ',+805	4170' To To To To To To To 3530	RTD RTD RTD RTD Ple Tops 3', +807 8', +772	Struct Comp +7 +5 NA
Samples Saved From Drilling Time Kept From Samples Examined From Geological Supervision From Mud Up 3400' Formation Anhydrite Base Chase Heebner	Type C Log 1295 1328 216. 3528' 3572'	RTD 3500' 3500' 3500' 3600' Chemical Tops ', +805 ', +772 3', -63	4170' To To To To To To 3530 3574	RTD RTD RTD RTD Ple Tops 3', +807 8', +772 NA	Struct Comp +7 +5 NA +5
Samples Saved From Drilling Time Kept From Samples Examined From Geological Supervision From Mud Up 3400' Formation Anhydrite Base Chase Heebner Lansing	Type C Log 1295 1328 2163 3528 3572 3888	RTD 3500' 3500' 3500' 3600' Chemical Tops ',+805 ',+772 3',-63	4170' To To To To To To To 3530 3574 3888	RTD RTD RTD RTD ple Tops 3', +807 8', +772 NA 0', -1430 1', -1474	Struct Comp +7 +5 NA +5 +5
Samples Saved From Drilling Time Kept From Samples Examined From Geological Supervision From Mud Up 3400' Formation Anhydrite Base Chase Heebner Lansing BKc Pawnee Fort Scott	Type C Log 1295 1328 2163 3528' 3572' 3888' 3970' 4034'	RTD 3500' 3500' 3500' 3600' Chemical Tops ', +805 ', +772 3', -63 2, -1428 2, -1472 2, -1788 2, -1870 2, -1934	4170' To To To To To To To To 4170' To To To To To 4170' To 4035	RTD RTD RTD RTD RTD Ple Tops 3', +807 8', +772 NA 0', -1430 1', -1474 8', -1788 2', -1788	Struct Comp +7 +5 NA +5 +5 +9 +8 +5
Samples Saved From Drilling Time Kept From Samples Examined From Geological Supervision From Mud Up 3400' Formation Anhydrite Base Chase Heebner Lansing BKc Pawnee	Type C Log 1295 1328 2163 3528 3572 3888 3970 4034 4049	RTD 3500' 3500' 3500' 3600' Chemical Tops ', +805 ', +772 3', -63 ', -1428 ', -1472 ', -1478 ', -1870	4170' To To To To To To To To 4293 1328 3530 3574 3888 3972 4035 4049	RTD RTD RTD RTD Ple Tops 3', +807 8', +772 NA 0', -1430 1', -1474 8', -1788	Struct Comp +7 +5 NA +5 +5 +9 +8

Respect Pully, Albert TAL DEPTH TOC 1105

Geological Report

American Warrior, Inc.
Seltman-Bott #1
1150' FSL & 130' FWL
Sec. 24 T18s R21w
Ness County, Kansas



American Warrior, Inc.

General Data

Well Data: American Warrior, Inc.

Seltman-Bott #1

1150' FSL & 130' FWL Sec. 24 T18s R21w Ness County, Kansas API # 15-135-25405-0000

Drilling Contractor: Discovery Drilling Co., Inc. Rig #3

Geologist: Jason T Alm

Spud Date: June 9, 2012

Completion Date: June 16, 2012

Elevation: 2092' Ground Level

2100' Kelly Bushing

Directions: Alexander KS, West 3 Mi. North ¼ mi. along lease

rd. West into location.

Casing: 1300' 8 5/8" surface casing

4169' 5 1/2" production casing

Samples: 10' wet and dry, 3500' to RTD

Drilling Time: 3500' to RTD

Electric Logs: Log-Tech, Inc. "Chris DeSaire"

CNL/CNL, DIL

Drillstem Tests: One, Trilobite Testing, Inc. "Mike Roberts"

Problems: Test tool plugged during initial flow of DST #1

Remarks: The strange test times are due to the test tool

plugging.

Formation Tops

	American Warrior, Inc.
	Seltman-Bott #1
	Sec. 24 T18s R21w
Formation	1150' FSL & 130' FWL
Anhydrite	1295', +805
Base	1328', +772
Chase	2163', -63
Heebner	3528', -1428
Lansing	3572', -1472
BKc	3888', -1788
Pawnee	3970', -1870
Fort Scott	4034', -1934
Cherokee	4049', -1949
Mississippian	4130', -2030
LTD	4170', -2070
RTD	4170', -2070

Sample Zone Descriptions

Cherokee A Sand (4055', -1955): Covered in DST #1

Ss – Quartz, few sand clusters, well cemented with light spotted oil stain, dense, no show of free oil, no odor, 8 units hotwire.

Cherokee B Sand (4085', -1985): Covered in DST #1

Ss – Quartz, medium to coarse grained, fairly well sorted, poorly cemented, well rounded with good inter-granular porosity, light scattered oil stain in cluster, no show of free oil, no odor, very dull spotted fluorescents, 7 units hotwire.

Drill Stem Tests

Trilobite Testing, Inc. "Mike Roberts"

DST #1 Cherokee A-B Sand

Interval (4047' – 4100') Anchor Length 53'

IHP - 2083 #

IFP - 45" - Built to 2 in. 68-365 #
ISI - 45" - Dead 376 #
FFP - 10" - B.O.B. 6 min. 93-141 #
FSI - 15" - Dead 371 #

FHP - 1957 # BHT - 115°F

Recovery: 210' Mud

Structural Comparison

	American Warrior, Inc.	American Warrior, Inc.		American Warrior, Inc.	
	Seltman-Bott #1	Bott #2-23		Seltman #9	
	Sec. 24 T18s R21w	Sec. 23 T18s R21w		Sec. 24 T18s R21w	
Formation	1150' FSL & 130' FWL	1416' FSL & 641' FEL		1455' FSL & 850' FWL	
Anhydrite	1295', +805	1299', +799	(+6)	1297', +798	(+7)
Base	1328', +772	1333', +765	(+7)	1328', +767	(+5)
Chase	2163', -63	NA	NA	NA	NA
Heebner	3528', -1428	3530', -1432	(+4)	3528', -1433	(+5)
Lansing	3572', -1472	3574', -1476	(+4)	3572', -1477	(+5)
BKc	3888', -1788	3889', -1791	(+3)	3892', -1797	(+9)
Pawnee	3970', -1870	3974', -1876	(+6)	3973', -1878	(+8)
Fort Scott	4034', -1934	4034', -1936	(+2)	4034', -1939	(+5)
Cherokee	4049', -1949	4050', -1952	(+3)	4051', -1956	(+7)
Mississippian	4130', -2030	4128', -2030	FL	4131', -2036	(+6)

Summary

The location for the Seltman-Bott #1 was found via 3-D seismic survey. The new well ran structurally as expected via the survey. One drill stem test was conducted over the Cherokee Sands, results were negative. After all gathered data had been examined the decision was made to run 5 1/2 inch production casing and convert the Seltman-Bott #1 into a water-flood injection well.

Recommended Perforations

Injection:

Cherokee B Sand: (4085' – 4090') (4094' – 4098')

Respectfully Submitted,

Jason T Alm Hard Rock Consulting, Inc.



AMERICAN WARRING	WARRIDA	Et .	
ADDRESS			
CITY, STATE, ZIP CODE			

TICKET **22591**

Services, Inc.	IIIC.							~
SERVICE LOCATIONS,	WELUPROJECT NO	LEASE	COUNTY/PARISH	STATE CIT	γ	DATE	OWNER	
1 NESSLATIKS	=	SELTMAN - BOTT	N.S.	不		6-10-12	SAS	~ ~
2	TICKET TYPE CONTRACTOR		RIG NAME/N	SHIPPED DELIVERED TO	LIVERED TO	ORDER NO.		
	Bales Discours Dale # 3	Delle #3		7⁵	LOGITON			
3.	WELL TYPE		JOB PURPOSE	JW.	ELL PERMIT NO.	WELL LOCATION		
	0 <u>2</u> 2	DEUELOPMENT 8	85/8" SWAFACE			BAZZZK - JAE N.W	ShE	ک ع
REFERRAL LOCATION	INVOICE INSTRUCTIONS					,	,	

6	DATE SIGNED	START OF WORK OR DELIVERY OF GOODS	LIMITED WARRANTY provisions	the terms and cond	LEGAL TERMS: (412	0/h	Poq	281	22,1	5760	575	PRICE REFERENCE
	TIME SIGNED	IVERY OF GOODS	LIMITED WARRANTY provisions.	the terms and conditions on the reverse side hereof which include, but are not limited to, PAYMENT, RELEASE, INDEMNITY, and	LEGAL TERMS: Customer hereby acknowledges and agrees to											SECONDARY REFERENCE/ PART NUMBER
S	770	Š		reof whi	ges and					_		_	_	_	_	8
]	A C			ch inclu	agrees											ACCOUNTING ACCT
	- 11			nd e	ਰ											DF DF
700-790-2000	785-798-2300	P.O. BOX 466	SWIFT SERVICES, INC.	ZEMIL TATMENT TO:	DENIT DAVAGENT TO				BAFFLE PLATE	TOP PLUG	TURBUTZIES	MUFIEL	Liberto Ker	PUMP CHARGE - DEED SURFACE	MILEAGE # 110	DESCRIPTION
CUSTC	ARE YOU SATISFIEI	WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?	MET YOUR NEEDS? OUR SERVICE WAS PERFORMED WITHOUT DELAY?	WITHOUT BREAKDOWN? WE UNDERSTOOD AND	SURVEY											
CUSTOMER DID NOT WISH TO RESPOND	ARE YOU SATISFIED WITH OUR SERVICES	EQUIPMENT IOB	OUT DELAY?	ERFORMED DWN? AND		 	_		<u> </u> S	 G	3. S	500 GM	2 <u>8</u>	48	25 me	QTY. UM
TO RESPO	NO TO				AGREE DECIDED						85/8					מוזי
Š					DED AGREE	 	_	 	-	- -	80			300 5		IW.U
Ş	TOTAL	ТАХ	4,7	平	EE PAGE TOTAL				110/00	100 0	100 0	- ኢ	25/00	1250 00	90 P	UNIT
			8766 13	2585/00					110,00	00 00	300 00 00	625 00	<u></u> \$0 ∞	1250 00	150 00	AMOUNT

SWIFT OPERATOR

Mosay mary

APPROVAL

Thank You!



TICKET CONTINUATION

No. 22591

	283	58													290	276	330	PRICE	Source	SIN
													,					SECONDARY REFERENCE/ PART NUMBER	O. No.	
	-																	ACCOUNTING LOC ACCT DE	Ness City, KS 67560 Off: 785-798-2300	PO Box 46
																		ATING TIME	57560 -2300	8
	SANSE TOTAL WEIGHT LOADED MILES													2	ロースカ	Floore	SWETT MUTE DOWN STRAIGH		CHSTOMER WINDLESS TX	
	TON MILES	CUBIC FEET		 						 					516c	रक्षीवठा	1125 92	onv. ua	WELL S.	
	528,63	125				 _			-						 _		_	QIV UM	BOTT "1	
CONTINUATION TOTAL		2 00				-			-						35loo	200	1650	PRICE	DATE 6-10-12	No. 2259
8766,13	528/63	850 00			 		-			 		 -			17500	20000	7012 50	WAGAN	Page プ プ	

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SWIFT Services, Inc.



DATE 6-10-12 PAGE NO.

CUSTOMER AMERI	can lube	RIOR INC	WELL NO		LEASE SELTIV	W - 1	BOTT 85/8" SURFACE TICKETHO 22591	
CHART NO.	TIME	RATE (BPM)	VOLUME (BBL (GAL)	PUMPS T C	PRESSUF TUBING	RE (PSI)	DESCRIPTION OF OPERATION AND MATERIALS	
	2200						ON LOLATZON	
· · · · · · · · · · · · · · · · · · ·								
	2245						START 85/8" CASENG IN WELL	
								
						-	TO-1300' SET · 1298'	
					<u> </u>	ļ	TP-1300' 85/8 28 (.06.	24)
•••					<u> </u>	-	ST-25'	
						 	CENTERIZES- 1, 7, 26	
F	0010						BREAK GERCHATZON	
	00,0					 	BRIAK CARUAIZAN	
	0040	7	12			350	Pump 500 GAC MUDFLUSH	
		•	<u> </u>	T T		1,500	10.04 300 000 000 00000000000000000000000	
	0042	7	20	/		350	PUMP 20 BBLS KCL-FLUSH	
							TA	884
	0050	7	46	7		350		16
			<i>5</i> 8	V				24
			33	1			100 sv3 = 13.2 pp6 13	37
		61/2	20	1		150	75 sxs = 14.5 PP6 13	57
								
	0115						REISASE PIUG	
	_		ļ			<u> </u>		
···	0117	7	0	1		ļ	DESPUE PLUG	
· · · · · · · · · · · · · · · · · · ·	A 177-					<u> </u>	0 1	
	0130	<u> </u>	79.6			300	PLUG DOWN - SHUT IN	
						 	CTECULATED SYS CEMENT TO POT 30	
		· · · · · · · · · · · · · · · · · · ·					CHOOMES SKY COMME TO FIN SE	
						 	WASHTRUKK	
			†			 	VOTSH TRUE	-
	0230					 	JOB COMPLETE	
						1.12		
						1		
		***************************************					THAK YOU	
							THANK YOU WANE, JEFF, ROB	
							•	



CITY, STATE, ZIP CODE CHARGE TO:

73	
23120	CKE

Services, Inc.		CITY, STATE, ZIP CODE				PAGE 1	_
SERVICE LOCATIONS	WELL/PROJECT NO.	LEASE	ICOUNTY/WISH	SIATE	CITY	DATE	OWNER
" MANGELLA KA	V */	Selfman Bott	36	<u>~</u>	892.2	Sor 12	
2.	TICKET TYPE CONTRACTOR		RIG INMERIO.	SHIPPED	HIPPED DELVERED TO	ORDER NO.	
	SALES	Disu	D/Sign Ad	· VA	location		
	WELL TYPE	WELL CATEGORY	JOB PURPOSE		WELL PERMIT NO.	WELL LOCATION	
	0 1	Development	coment low string	1 2 x 2 x 3		2018-2110	215
REFERRAL LOCATION	INVOICE INSTRUCTIONS	1		9			

PRICE	SECONDARY REFERENCE/ PART NUMBER	· [8]	ACCOUNTING ACCT	무하		D)	QTY	· [§	QTY.	₩	PROCE	THUOMA
57%				\neg	Pomo Charge		7	4		1	1500 6	150000
404		-	•		Con traction		ار ار	F.	برا	2		250pa
403		/		-	Coment Basket		2	F.		0	25000	25000
406					Latch down plus & bolkle	ry.	2'. 	F.	/		8 02.2	250 0
407						File !	45		,	2	80 CS	3500
419					·		_		7	4	200 S	200 83
				<u> </u>			-					
		-			2)						-	
				H								
LEGAL TERMS: C	LEGAL TERMS: Customer hereby acknowledges and agrees to	es anc	agrees	<u>ਰ</u>		SURVEY		AGREE	E DECIDED	AGREE	BACE TOTAL	
the terms and condi	the terms and conditions on the reverse side hereof which include	of white	ch includ		CEMIL TAYMEN IO: Our BO	OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?					PAGE IOIAL	
LIMITED WARRANTY provisions	DUI are not limited to, PAYMENT, RELEASE, INDEMNITY, and LIMITED WARRANTY provisions.		NITY, an	<u>ā</u>	SWIFT SERVICES INC. CHARTON	WE UNDERSTOOD AND MET YOUR MEEDS? OUR SERVICE WAS						
MUST BE SIGNED BY CUSTOMER OR CLUST START OF WORK OR DELIVERY OF GOODS	MUST BE SKINED BY CUSTOMER OR CUSTOMER'S AGENT PRIOR TO START OF WORK OR DELIVERY OF GOODS	OR TO			lans≅l	WE OPERATED THE ECUPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?	PWENT				TAX	
DATE SIGNED	TIME SIGNED		DD N	11		ALTOU SATISFIED WITH OUR SERVICE? O YES O CUSTOMER DID NOT WISH TO BESOND	THOUR S	ERVICE7	ON E		TOTAL	

AND THE PROPERTY OF THE PROPER

APPROVAL

SWIFT OPERATOR

CUSTOMER DID NOT WISH TO RESPOND

Thank You!



PO Box 466.

23120

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											•	****				•••			Off: 785-798-2300	Non Other Ke 4754
	SERVICE CHÂN	Delly age) - A	X01	mudflus	Florelle	halad	JAC+	Calsone	\$7.0 m DA		
LOW MEIGHT											AR	Rud	losh	Co.	Section 322			STANDARD COMMENT	CUSTOMER .	
TOWNED WINES														•				(e . e . e . e . e . e . e . e . e . e		
TON MILES	CUBIC FEET	1 00				_				7	2/00/	3/00/	SOCILORI	501/6	125-16	.1.5		175 sk	Soft man Bott	
	2	250 00									35/00	2500	_	2.	7		8 sh 35 00	13 50	#1 DME JUN 12	
	,	00 052 00													774 968 75			b .)	

SOMER	can llbr	`n' ~ =	WELL NO.	41		SWIFT		LA LIGHTYPE A	DATE/BY 12 PAGENCE
CHART	T T			PUM	DO	Seltm	an Bo	tt JOBTYPE + long string	TICKETHO. 23DL
NO.	TIME	RATE (BPM)	(BBL) (GAL)	T	C	PRESSUR TUBING	CASING	DESCRIPTION OF OPERATION A	ID MATERIALS
			ļ		_			1755k 84.2 w/4 / hecel	,
					_		ļ	1755k 8A-2 w/4 / hecele 52" 155" casing 103 joint 501 @ 4/15; 4215 shie jt	5 4/68
			-						
								Cent 1, 2, 3, 4, 80 Bisht	⁴ 5
			-					joints at 36,3738	
	/030								-
	1135							on loc TRY 114	
	1133							start 55" 15.5" Pipe	m well
	1320							Drop ball- circulate	- DATATE
	1720		 					Viop Dall - Circulate	NUMIC
	1410	44	12				20	tump 500 gal mudflus	· I
	- 7,70	42	20				250	Pup 20661 KCh	10.1
								imp acour nea	rellan
	1417		7					Plug RH - MH 3	3/3-205/3
			1					9	
	1422		36				300	mix EA. 2 cerent 123	516 @ 15.3 ppg
						···			#10
	1432	-						Doop kitch down plu	
)
								wash out pump 5 lin	<u> </u>
	H36	634					200	Deplace play	
		631	87				850		
	1500	64			_		120	LAND Plug	
					\dashv			. 0	
					\dashv			Release pressure to to	ock-died up
\dashv	1			\dashv	\dashv				
\dashv	1505			_	\dashv			wash truck	
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\dashv		·			\dashv			RACK up	
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\dashv	1545			-	+			jeb complete	
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-				\dashv	\dashv			Blane DAVE & /	
\dashv					\dashv			DIGNE DANCE	MAC
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SERVICE LACATIONS	Services, Inc.	
WELL/PROJECT NO.	Inc.	Y
LEASE	CITY, STATE, ZIP CODE	CHARGE TO: ADDRESS
	IP CODE	Z

HARGE TO:	Amorican 1	The same	
DORESS			

		282	28/	290	276	330	5765	576	REFERENCE	SCHOOL	REFERRAL LOCATION	•				SERVICE LOCATIONS	Sen	
									PART NUMBER	SECONDADA DESERBENCE	INVOICE INSTRUCTIONS	ا رُو	WELL TYPE	SERVICE SALES	TICKET TYPE CONTRACTOR	WELL/PROJECT NO.	ices, I	
		=	_				=		Ŕ,		ONS				NTRACTO			잌
							·		ACCT	ACCOLINTING			E)		L	∕ [58]		CITY, STATE, ZIP CODE
	C	Drayage (m.n)	Service Characo	D-AIR	Flore (e	5 mb comest	PampChase	MILEAGE TEX 114	DESCRIPTION			wit	WELL CATEGORY JOB PURPOSE		DIG NAMENO	COUNTYIPAL COUNTYIPAL		PCODE
) a	12564	/ 60/	25-1/6	125 54	78	10 ni	QTY. UM QTY.		,		WELL PERMIT NO.		SHIPPED OF MEDEN TO	CON DAY NO		1
		200	\$ \$ \$	*	8/2	SS 7	1000 00	6 80	UM PRICE			MIC - 24-12	WELL LOCATION	Checking	JUN 1/2	DATE OWNER	1	Bacc
		00 (252	00 QS K	35,00	<u>ව</u>	051×906	1000	60 00	AMOUNT							NER	q	>

DATE SIGNED but are not limited to, PAYMENT, RELEASE, INDEMNITY, and the terms and conditions on the reverse side hereof which include, LEGAL TERMS: Customer hereby acknowledges and agrees to ITED WARRANTY provisions. ASSIGNED BY CUSTOMER OR CUSTOMER'S AGENT PRIOR TO SERVICE OF GOODS TIME SIGNED 00 A.W. SWIFT SERVICES, INC. NESS CITY, KS 67560 **REMIT PAYMENT TO:** 785-798-2300 P.O. BOX 466 OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?
WE UNDERSTOOD AND WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS MET YOUR NEEDS? OUR SERVICE WAS PERFORMED WITHOUT DELAY? ARE YOU SATISFIED WITH OUR SERWICE? CUSTOMER DID NOT WISH TO RESPOND SURVEY AGREE 8 DECIDED AGREE PAGE TOTAL TOTAL 3642 79 3707 50 135 82

CUSTOMER ACCEPTAN

SWIFT OPERATOR

APPROVAL

SWIFT Services, Inc. **JOB LOG** WELL NO. 4 meicaellerist Seltman Bott Coment back side **DESCRIPTION OF OPERATION AND MATERIALS** 1255K 5MD Fortsde between 52-83 on loc TRK 114 Pressure 52 to Sops: - Waird 1440 1444 inj pate 46pm no pressure mix 5mb @ 125 ppg 48 1450 400 1510 Shot in backsder Zoo Reliase pressur a 52"
Replace BOP wash truck Pack up 1525