

Operator Name: American Warrior, Inc. Lease Name: Schwieh Well #: 2-13
 Sec. 13 Twp. 19 S. R. 22 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 copy of all Electric Wireline 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 <i>(Submit Copy)</i> List All E. Logs Run: Dual Induction, Dual Compensated Porosity	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:70%;">Name</td> <td style="width:15%;">Top</td> <td style="width:15%;">Datum</td> </tr> <tr> <td>Anhydrite</td> <td>1428</td> <td>+773</td> </tr> <tr> <td>Heebner</td> <td>3670</td> <td>-1469</td> </tr> <tr> <td>Lansing</td> <td>3719</td> <td>-1518</td> </tr> <tr> <td>BKC</td> <td>4054</td> <td>-1583</td> </tr> <tr> <td>Ft. Scott</td> <td>4209</td> <td>-2008</td> </tr> <tr> <td>Cherokee</td> <td>4228</td> <td>-2027</td> </tr> <tr> <td>Mississippian</td> <td>4296</td> <td>-2095</td> </tr> </table>	Name	Top	Datum	Anhydrite	1428	+773	Heebner	3670	-1469	Lansing	3719	-1518	BKC	4054	-1583	Ft. Scott	4209	-2008	Cherokee	4228	-2027	Mississippian	4296	-2095
Name	Top	Datum																							
Anhydrite	1428	+773																							
Heebner	3670	-1469																							
Lansing	3719	-1518																							
BKC	4054	-1583																							
Ft. Scott	4209	-2008																							
Cherokee	4228	-2027																							
Mississippian	4296	-2095																							

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 1/4"	8 5/8"	23	216	Common	150	2% gel 3% CC
Production	7 7/8"	5 1/2"	15.5	4334	EA-2	175	

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	Surface-1413'	SMD	150	

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	4229'-4333'		

TUBING RECORD: Size: <u>2 3/8"</u> Set At: <u>4333'</u> Packer At: <u>NA</u>		Liner Run: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Date of First, Resumed Production, SWD or Enhr. <u>01/15/2010</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>20</u>	Gas Mcf	Water Bbls. <u>70</u> 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 type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: <u>4229'-4333' Perf</u>
---	---	---



CHARGE TO: American Warrior Inc.
 ADDRESS: _____
 CITY, STATE, ZIP CODE: _____

TICKET
17251

PAGE 1 OF 1

SERVICE LOCATIONS 1. <u>Ness City KS</u>	WELL/PROJECT NO. <u>2-13</u>	LEASE <u>Schwinn</u>	COUNTY/PARISH <u>Ness</u>	STATE <u>KS</u>	CITY <u>Ness City</u>	DATE <u>11-4-09</u>	OWNER
2.	TICKET TYPE <input checked="" type="checkbox"/> SERVICE <input type="checkbox"/> SALES	CONTRACTOR <u>H-O-O-Field Service</u>	RIG NAME/NO.	SHIPPED VIA	DELIVERED TO <u>Bainco</u>	ORDER NO.	
3.	WELL TYPE <u>Oil</u>	WELL CATEGORY <u>Development</u>	JOB PURPOSE <u>Cement Port Collar</u>	WELL PERMIT NO.	WELL LOCATION <u>Bainco 2 1/2 S Winto</u>		
4. REFERRAL LOCATION	INVOICE INSTRUCTIONS						

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.		UNIT PRICE		AMOUNT
		LOC	ACCT	DF			U/M			
575		1			MILEAGE Trk # 114	20	mi	5	50	100.00
576 D		1			Pump Charge Port Collar	1	ea	1100	92	1100.00
581		1			Service Charge Cement	175	sk	1	150	262.50
582		1			Minimum Drayage	1	ea	250	52	250.00
330		1			Swiff Multi-Density Standard	150	sk	14	92	2100.00
276		1			Flocete	50	lbs	1	50	75.00
290		1			D-Air	2	gal	35	52	70.00
105		1			Port Collar Tool Rental by Man	1	ea	300	52	300.00

RECEIVED
JAN 25 2010
KOC WICHITA

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 Scott
 DATE SIGNED: 11-4-09 TIME SIGNED: 0830

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	4257.50
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?					
ARE YOU SATISFIED WITH OUR SERVICE?	<input type="checkbox"/> YES	<input type="checkbox"/> NO			
<input type="checkbox"/> CUSTOMER DID NOT WISH TO RESPOND				TOTAL	4392.39

JOBLOG

SWIFT Services, Inc.

DATE 11-4-09 PAGE NO.

CUSTOMER American Wellco WELL NO. 2-13 LEASE Schaefer JOB TYPE Cement Port Collar TICKET NO. 17251

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	0830							On Location 2 3/8 x 5 1/2" PC @ 1413'
	0855				✓		1000	Pressure Test - Held
	0900	3 1/2			✓		400	Open Tool - Injection Rate
	0925	4			✓		450	Start Cement 11.2 ppg
		4	78		✓		350	Cement to Surface 150 sks Total 15 sks to pit
			83		✓		400	Shut Down - Start Displacement
	0950		5		✓		250	Shut down - Shut in
								Close Tool
	0955				✓		1000	Pressure Test Tool Closed Run 4 JTs
	1000	3 1/2	20		✓			Reverse Clean Wash Truck
	1030							Job Complete Thank you Brett, Dave + Lane



CHARGE TO: *American Water*
 ADDRESS:
 CITY, STATE, ZIP CODE:

TICKET
17142

PAGE 1 OF 2

1. SERVICE LOCATIONS <i>Ness City KS</i>	WELL/PROJECT NO. <i>2-13</i>	LEASE <i>Schwein</i>	COUNTY/PARISH <i>Ness</i>	STATE <i>KS</i>	CITY <i>Ness City</i>	DATE <i>10-25-09</i>	OWNER
2. TICKET TYPE <input checked="" type="checkbox"/> SERVICE <input type="checkbox"/> SALES	CONTRACTOR <i>Petromark</i>		RIG NAME/NO. <i>1</i>	SHIPPED VIA	DELIVERED TO <i>Bazine</i>	ORDER NO.	
3. WELL TYPE <i>Oil</i>	WELL CATEGORY <i>Development</i>	JOB PURPOSE <i>Cement Longstring</i>	WELL PERMIT NO.	WELL LOCATION <i>Bazine 2 1/2 S, Winto</i>			
4. REFERRAL LOCATION	INVOICE INSTRUCTIONS						

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.		U/M		UNIT PRICE	AMOUNT	
		LOC	ACCT	DF								
575		1			MILEAGE Trk # 114	20	mi			5.00	100	00
578		1			Pump Charge Longstring	1	ea			1400.00	1400	00
221		1			Liquid KCL	2	gal			25.00	50	00
281		1			Mud Flush	500	gal			1.00	500	00
402		1			Centralizer	5	ea	5 1/2"		55.00	275	00
403		1			Cement Basket	2	ea	5 1/2"		180.00	360	00
404		1			Port Collar	1	ea	5 1/2"		1900.00	1900	00
406		1			Latch Down Plug & Baffle	1	ea	5 1/2"		225.00	225	00
407		1			Insert Float Shoe w/AutoFill	1	ea	5 1/2"		275.00	275	00
019		1			Rotating Head Rental	1	ea	5 1/2"		150.00	150	00

RECEIVED

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
DATE SIGNED *10-25-09* TIME SIGNED *0400*

REMIT PAYMENT TO:

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

JAN 25 SURVEY	AGREE	UN-DECIDED	DIS-AGREE	PAGE TOTAL	<i>5235.00</i>
OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?				Page #2	<i>3770.00</i>
WE UNDERSTOOD AND MET YOUR NEEDS?				TAX	
OUR SERVICE WAS PERFORMED WITHOUT DELAY?				TOTAL	
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					

CUSTOMER ACCEPTANCE OF MATERIALS AND SERVICES The customer hereby acknowledges receipt of the materials and services listed on this ticket.

SWIFT OPERATOR *Brett Corseair*

APPROVAL

Thank You!



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

TICKET CONTINUATION

TICKET No. 17142

CUSTOMER *American Warrior* WELL *Schwein 2-13* DATE *10-25-09* PAGE *2* OF *2*

PRICE REFERENCE	SECONDARY REFERENCE / PART NUMBER	ACCOUNTING			DESCRIPTION	WELL		DATE		UNIT PRICE	AMOUNT
		LOG	ADDT	DP		QTY	UOM	QTY	UOM		
325		1			Standard Cement	175	sk			11.00	1925.00
276		1			Flocele	50	lbs	1/4	5/16	1.50	75.00
283		1			Salt	900	lbs	10	1/4	0.15	135.00
284		1			Calseal	8	sk	5	1/4	30.00	240.00
290		1			D-Air	2	gal			35.00	70.00
292		1			Halad 322	125	lbs	3/4	1/4	6.50	812.50
581		1			SERVICE CHARGE					1.50	262.50
582		1			MILEAGE CHARGE					250.00	250.00

CUBIC FEET *175* TON MILES *250*

CONTINUANT TOTAL **3770.00**

JOB LOG

SWIFT Services, Inc.

DATE 10-25-09 PAGE NO. 1

CUSTOMER American Warrior WELL NO. 2-13 LEASE Schwein JOB TYPE Cement Long String TICKET NO. 17142

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	0700							On Location 5 1/2 15.5# TD-4335' Cont. - 1, 2, 3, 4, 70 TP-4337' Basket, 5, 71 BS-4334' PC-71-1413' SJ-41.92'
	0715							Start 5 1/2 Casing
	0615							Break Circulation
	0645	6 3/4	32	✓			350	Pump Mud Flush + KCL
	0650	3 1/2	7	✓				Plug Rat Hole 30sks
	0655	4		✓			350	Start Cement 145sks @ 15.5ppg
	715		35					- Shut Down - Release Plug - Wash Pumps
	715	6 3/4		✓			250	Start Displacement
		6 3/4	83	✓			400	Lift Cement
							850	Max Lift
	730		102.2	✓			1500	Land Plug - Release - Hold
								Wash Truck
	800							Job Complete
								Thank you Brett, Dave + Jason

ALLIED CEMENTING CO., LLC. 33599

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:
Central Blvd US

DATE <u>10-17-09</u>	SEC <u>12</u>	TWP <u>19S</u>	RANGE <u>22W</u>	CALLED OUT	ON LOCATION <u>10:00am</u>	JOB START <u>3:15 AM</u>	JOB FINISH <u>3:45 AM</u>
LEASE # <u>Schwartz</u>	WELL # <u>2-13</u>	LOCATION <u>Barline 2 South</u>			COUNTY <u>NEOSHO</u>	STATE <u>KS</u>	
OLD OR NEW (Circle one)			<u>west in TA</u>				

CONTRACTOR Petromack Rig 1 OWNER American Warrior Inc

TYPE OF JOB Surface

HOLE SIZE 12 1/4 T.D. 217

CASING SIZE 8 5/8 DEPTH 216

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX 200 MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG. 15

PERFS.

DISPLACEMENT 12 3/4 fresh water

EQUIPMENT

PUMP TRUCK CEMENTER WYLER 0

181 HELPER ARVIN R

BULK TRUCK

481 DRIVER CHAS

BULK TRUCK

DRIVER

REMARKS:

Rig up Run 216 surface pipe
circulate with Rig mud.
Work up to Pump Truck
Mix 1505X class A 39% 2% Gel
Rig place 12 3/8 bbls of water
Work up Rig Down

CHARGE TO: American warrior Inc

STREET

CITY STATE ZIP

To Allied Cementing Co., LLC.
You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

PRINTED NAME Duddie Ross

SIGNATURE Duddie Ross

CEMENT

AMOUNT ORDERED 1505X class A 39%

2% Gel

COMMON @

POZMIX @

GEL @

CHLORIDE @

ASC @

@

@

@

@

@

@

@

@

HANDLING @

MILEAGE @

TOTAL

SERVICE

DEPTH OF JOB 216

PUMP TRUCK CHARGE

EXTRA FOOTAGE @

MILEAGE @

MANIFOLD @

@

@

TOTAL

PLUG & FLOAT EQUIPMENT

@

@

@

@

@

TOTAL

SALES TAX (If Any)

TOTAL CHARGES

DISCOUNT IF PAID IN 30 DAYS

RECEIVED
 JAN 25 2010
 KCC WICHITA

Geological Report

American Warrior, Inc.

Schwien #2-13

1300' FSL & 335' FEL

Sec. 13 T19s R22w

Ness County, Kansas



RECEIVED
JAN 25 2010
KCC WICHITA

American Warrior, Inc.

General Data

Well Data: American Warrior, Inc.
Schwien #2-13
1300' FSL & 335' FEL
Sec. 13 T19s R22w
Ness County, Kansas
API # 15-135-24938-0000

Drilling Contractor: Petromark Drilling, LLc Rig #1

Geologist: Jason Alm

Spud Date: October 18, 2009

Completion Date: October 25, 2009

Elevation: 2195' Ground Level
2201' Kelly Bushing

Directions: Bazine KS, from the south side of town, South on
DD rd. 3mi. West into location.

Casing: 216' 8 5/8" surface casing
4335' 5 1/2" production casing

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

Drilling Time: 3500' to RTD

Electric Logs: Log Tech, Inc. "Brett Becker"
CNL/CDL, DIL

Drillstem Tests: Two, Trilobite Testing, Inc. "Dan Bangle"

Problems: None

Remarks: None

Formation Tops

Formation	American Warrior, Inc. Schwien #2-13 Sec. 13 T19s R22w 1300' FSL & 335' FEL
Anhydrite	1428', +773
Base	1464', +737
Heebner	3670', -1469
Lansing	3719', -1518
BKc	4054', -1853
Pawnee	4134', -1933
Fort Scott	4209', -2008
Cherokee	4228', -2027
Mississippian	4296', -2095
RTD	4335', -2134
LTD	4335', -2134

Sample Zone Descriptions

Cherokee Sand (4233', -2032): **Covered in DST #1**
 SS – Fine grained,, sub-rounded, well sorted, fairly cemented with poor to fair inter-granular porosity, light oil stain in porosity, no show of free oil, light scattered cut fluorescents, slightly pyritic, no odor, 20 units hotwire.

Mississippian Osage (4296', -2095): **Covered in DST #2**
 Dolo – Δ – Fine sucrosic crystalline with fair vuggy porosity, heavy chert, triptolitic, heavily weathered with fair vuggy porosity, fair to good oil stain and saturation, good show of free oil, good odor, bright yellow cut fluorescents, 45 units hotwire.

Summary

The location for the Schwien #2-13 was found via 3-D seismic survey. The new well ran structurally as expected via the survey. Two drill stem tests were conducted one of which recovered commercial amounts of oil from the Mississippian Osage Formation. After all gathered data had been examined the decision was made to run 5 1/2 inch production casing to further evaluate the Schwien #2-13 well.

Recommended Perforations

Primary:

Mississippian Osage: (4296' – 4330') DST #2

Before Abandonment:

Cherokee Sand: (4233' – 4240') DST #1

Respectfully Submitted,

Jason Alm
Hard Rock Consulting, Inc.