

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION*

ORIGINAL

Form ACO-1
October 2008
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 4058
Name: American Warrior, Inc.
Address 1: PO Box 399
Address 2: _____
City: Garden City State: KS Zip: 67846 + 0399
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 _____ SWD _____ SLOW
_____ Gas _____ ENHR _____ SIGW
_____ CM (Coal Bed Methane) _____ Temp. Abd.
_____ Dry _____ Other _____
(Core, WSW, Expl., Cathodic, 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: _____ Plug Back Total Depth
_____ Commingled _____ Docket No.: _____
_____ Dual Completion _____ Docket No.: _____
_____ Other (SWD or Enhr.?) _____ Docket No.: _____
01/14/2009 01/21/2009 06/09/2009
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 135-24835-0000
Spot Description: 20' N & 30' E W/2 NW NE
^{SW}
~~SE~~ ~~NW~~ NW NE Sec. 12 Twp. 19 S. R. 22 East West
640 4598 Feet from North / South Line of Section
2280 2324 Feet from East / West Line of Section
GPS-KCC-DIG
Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: Ness
Lease Name: Rein FF Well #: 1-12
Field Name: DeWald North
Producing Formation: Mississippian
Elevation: Ground: 2202' Kelly Bushing: 2208'
Total Depth: 4324.5' Plug Back Total Depth: NA
Amount of Surface Pipe Set and Cemented at: 224 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set: 1418 Feet
If Alternate II completion, cement circulated from: 1418
feet depth to: Surface w/ 150 sx cmt.

Drilling Fluid Management Plan AH II NR 10-5-09
(Data must be collected from the Reserve Pit)
Chloride content: 42,000 ppm Fluid volume: 300 bbls
Dewatering method used: evaporate
Location of fluid disposal if hauled offsite:
Operator Name: _____
Lease Name: _____ License No.: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
County: _____ Docket No.: _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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.

Signature: _____
Title: Petroleum Engineer Date: 09/21/2009
Subscribed and sworn to before me this 21st day of September,
20 09.
Notary Public: Denise Corsair
Date Commission Expires: 8-15-12

NOTARY PUBLIC - State of Kansas
DENISE CORSAIR
My Appt. Exp. 8-15-12

KCC Office Use ONLY
 Letter of Confidentiality Received
 If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
UIC Distribution
RECEIVED
KANSAS CORPORATION COMMISSION
SEP 23 2009

ORIGINAL

Side Two

Operator Name: American Warrior, Inc. Lease Name: Rein FF Well #: 1-12
Sec. 12 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 Yes No
(Attach Additional Sheets)

Samples Sent to Geological Survey Yes No

Cores Taken Yes No

Electric Log Run Yes No
(Submit Copy)

List All E. Logs Run:

Dual Induction, Compensated Neutron Density

<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
	Name	Datum
	Anhydrite	1448 +760
	Heebner	3678 -1470
	Lansing	3725 -1517
	BKC	4042 -1834
	Ft. Scott	4216 -2009
	Cherokee	4236 -2029
	Mississippian	4312 -2104

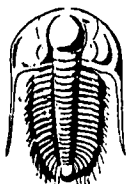
CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	12 1/4"	8 5/8"	23	224'	Common	160	2%CC/3% Gel
Production	7 7/8"	5 1/2"	15.5	4322'	EA-2	165	

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input checked="" type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing	Surface-1418'	SMD	150	
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

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	4315-4324'		

TUBING RECORD: Size: <u>2 3/8"</u> Set At: <u>4301'</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>06/09/2009</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 <u>40</u> Bbls. Gas <u> </u> Mcf Water <u> </u> Bbls. Gas-Oil Ratio <u> </u> Gravity <u>40</u>

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease (If vented, Submit ACO-18.)	METHOD OF COMPLETION: <input checked="" 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>4315-4322' Perf</u> <u>4322-4324' Open hole</u>
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TRILOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

Test Ticket

NO. 34942

10/08

Well Name & No. Rain FF #1-12 Test No. 1 Date 1-21-09
 Company American Warrior Elevation 2208 KB 2202 GL
 Address PO Box 399 Garden City, KS 67846
 Co. Rep / Geo. Jason Alm Rig Petromark #1
 Location: Sec. 17 Twp. 19^s Rge. 22^w Co. Ness State KS

Interval Tested 4268 - 4323 Zone Tested Miss
 Anchor Length 55 Drill Pipe Run 4135 Mud Wt. 9.4
 Top Packer Depth 4263 Drill Collars Run 120 Vis 56
 Bottom Packer Depth 4268 Wt. Pipe Run --- WL 10.4
 Total Depth 4323 Chlorides 10700 ppm System LCM 0

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Blow Description IFP-BOB in 12 min
ISE - weak surface blow back built to 2.5"
FFP-BOB in 11 min
FSE - weak surface blow back built to

CONSERVATION DIVISION WICHITA, KS

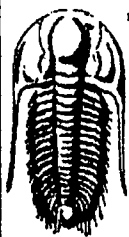
Rec	Feet of	%gas	%oil	%water	%mud
<u>10</u>	<u>GCD</u>	<u>20%</u>	<u>80%</u>		
<u>180</u>	<u>G MCD</u>	<u>20%</u>	<u>60%</u>		<u>20%</u>
<u>180</u>	<u>G MCD</u>	<u>20%</u>	<u>50%</u>		<u>30%</u>
<u>230</u>	<u>GIP</u>				

Rec Total 370 BHT 115 Gravity 44 API RW @ --- °F Chlorides --- ppm

(A) Initial Hydrostatic 2192 Test --- T-On Location 20:05
 (B) First Initial Flow 28 Jars --- T-Started 21:00
 (C) First Final Flow 100 Safety Joint --- T-Open 23:20
 (D) Initial Shut-In 1223 Circ Sub --- T-Pulled 1:10
 (E) Second Initial Flow 109 Hourly Standby --- T-Out 3:48
 (F) Second Final Flow 159 Mileage 106 rt Comments ---
 (G) Final Shut-In 1188 Sampler ---
 (H) Final Hydrostatic 2091 Straddle ---
 Shale Packer --- Ruined Shale Packer ---
 Extra Packer --- Ruined Packer ---
 Extra Recorder --- Extra Copies ---
 Day Standby --- Sub Total ---
 Accessibility --- Total ---
 Sub Total ---

Approved By --- Our Representative Jy Jhp

Trilobite Testing Inc. shall not be liable for damaged of any kind of the property or personnel of the one for whom a test is made, or for any loss suffered or sustained, directly or indirectly, through the use of its equipment, or its statements or opinion concerning the results of any test. tools lost or damaged in the hole shall be paid for at cost by the party for whom the test is made.



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

American Warrior
 P.O. Box 399
 Garden City, KS 67846
 ATTN: Jason Alm

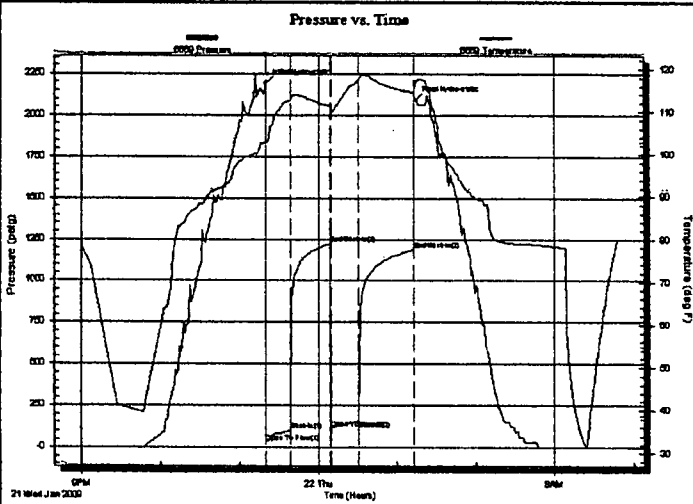
Rein FF #1-12
 12-19s-22w/Ness
 Job Ticket: 34942 DST#: 1
 Test Start: 2009.01.21 @ 21:00:18

GENERAL INFORMATION:

Formation: Miss
 Deviated: No Whipstock ft (KB)
 Time Tool Opened: 23:20:03
 Time Test Ended: 03:47:48
 Interval: 4268.00 ft (KB) To 4323.00 ft (KB) (TVD)
 Total Depth: 4323.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Good
 Test Type: Conventional Bottom Hole
 Tester: Tyson Flax
 Unit No: 44
 Reference Elevations: 2208.00 ft (KB)
 2202.00 ft (CF)
 KB to GR/CF: 6.00 ft

Serial #: 6669 Inside
 Press@RunDepth: 158.68 psig @ 4273.00 ft (KB) Capacity: 7000.00 psig
 Start Date: 2009.01.21 End Date: 2009.01.22 Last Calib.: 2009.01.22
 Start Time: 21:00:18 End Time: 03:47:48 Time On Btm: 2009.01.21 @ 23:19:33
 Time Off Btm: 2009.01.22 @ 01:14:18

TEST COMMENT: IFP-BOB in 12 min
 ISI-Weak surface blow back built to 2.5"
 FFP-BOB in 11 min
 FSI-Weak surface blow back built to



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2192.28	102.96	Initial Hydro-static
1	27.75	102.73	Open To Flow (1)
19	99.53	112.84	Shut-In (1)
49	1222.97	111.30	End Shut-In (1)
50	109.20	110.92	Open To Flow (2)
71	158.68	117.80	Shut-In (2)
113	1188.05	114.51	End Shut-In (2)
115	2091.30	117.27	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
180.00	GMCO 20%G,50%O,30%M	1.44
180.00	GMCO 20%G,60%O,20%M	2.55
10.00	GCO 20%G,80%O	0.14
0.00	230' GIP	0.00

Gas Rates

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

Trilobite Testing, Inc

Ref. No: 34942

Printed: 2009.01.22 @ 09:00 AM
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SEP 23 2009

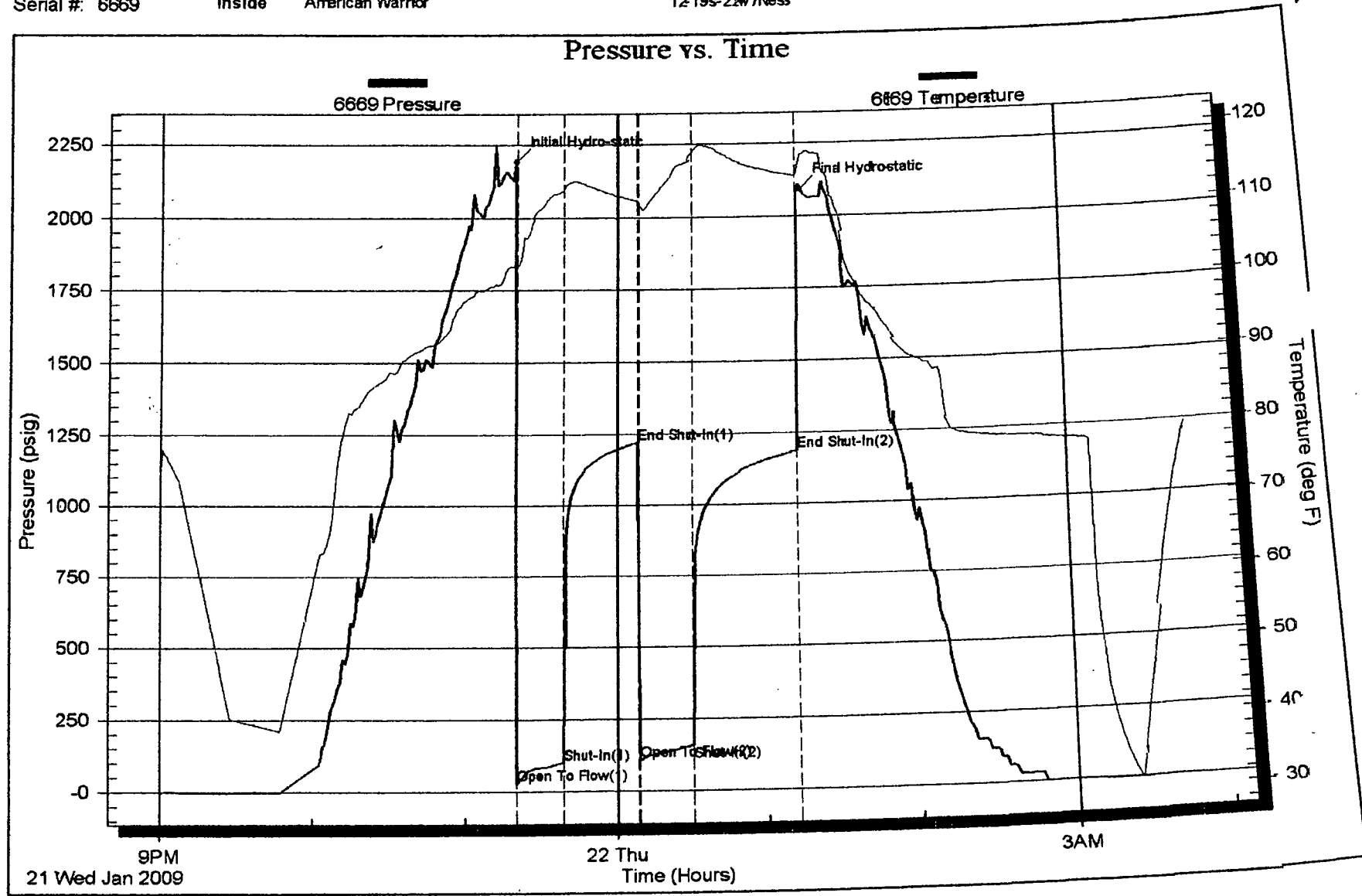
CONSERVATION DIVISION
 WICHITA, KS

Serial #: 6669

Inside American Warrior

1219s-22w/Ness

DST Test Number: 1



Tribotite Testing, Inc

Ref. No: 34942

Printed: 2009.01.22 @ 04:00:06 Page

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KANSAS CORPORATION COMMISSION

SEP 23 2009

CONSERVATION DIVISION
WICHITA, KS



CHARGE TO: AMERICAN WARRIOR INC
 ADDRESS _____
 CITY, STATE, ZIP CODE _____

RECEIVED
 KANSAS CORPORATION COMMISSION

TICKET

SEP 23 2009

No 15574

CONSERVATION DIVISION
 WICHITA, KS

PAGE 1 OF 1

SERVICE LOCATIONS 1. <u>NESS CITY, KS</u>	WELL/PROJECT NO. <u>1-12</u>	LEASE <u>RETN FF</u>	COUNTY/PARISH <u>NESS</u>	STATE <u>Ks</u>	CITY	DATE <u>1-30-09</u>	OWNER <u>SAME</u>
2.	TICKET TYPE <input checked="" type="checkbox"/> SERVICE <input type="checkbox"/> SALES	CONTRACTOR <u>H-D</u>	RIG NAME/NO.	SHIPPED VIA <u>CT</u>	DELIVERED TO <u>LOCATION</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>BAZWE, KS - 1S, 1/2 W, S10T0</u>		
4.	INVOICE INSTRUCTIONS						
REFERRAL LOCATION							

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.		U/M		UNIT PRICE	AMOUNT
		LOC	ACCT	DF							
575		1			MILEAGE # 110	20		MI		7.00	140.00
577		1			PUMP CHARGE	1		JOB	1418	1000.00	1000.00
105		1			PORT COLLAR OPENING TOOL	1		JOB		400.00	400.00
330		1			SWIFT MULTI-NESSBY STANDARD	150		SKS		16.00	2400.00
276		1			FLOCSIE	44		URS		1.50	66.00
290		1			D-ADR	2		GAL		35.00	70.00
581		1			SERVICE CHARGE CEMENT	175		SKS		1.90	332.50
583		1			DRAYAGE	1738.4		URS	173.84	1.75	304.22

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 1-30-09 TIME SIGNED 1430
 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?				4712	72
WE UNDERSTOOD AND MET YOUR NEEDS?					
OUR SERVICE WAS PERFORMED WITHOUT DELAY?					
WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?				7.55	TAX
ARE YOU SATISFIED WITH OUR SERVICE? <input type="checkbox"/> YES <input type="checkbox"/> NO				5.3%	155.61
<input type="checkbox"/> CUSTOMER DID NOT WISH TO RESPOND				TOTAL	4868.33

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

SWIFT OPERATOR WAYNE WILSON APPROVAL _____

Thank You!

JOB LOG

SWIFT Services, Inc.

DATE 1-30-09 PAGE NO. 151

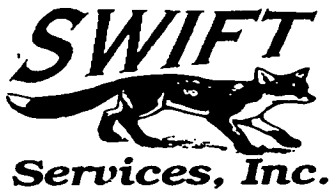
CUSTOMER AMERICAN WAREHOUSE TANK WELL NO. 1-12 LEASE REIN FF JOB TYPE CEMENT PORT COLLAR TICKET NO. 15574

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL)(GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	1430							ON LOCATION
								TUBING - 2 3/8
								CASING - 5 1/2
								PORT COLLAR - 1 1/8"
	1440				✓		1000	PSI TEST CASING - HELD
	1445	3	2	✓		450		OPEN PORT COLLAR - ZWT RATE
	1450	4 1/4	83	✓		450		MIX CEMENT <u>150</u> SKS SMD 1/4" FLOCELE
	1510	3 1/2	4 1/2	✓		500		DISPLACE CEMENT
	1520				✓		1000	CLOSE PORT COLLAR - PSI TEST - HELD
								CIRCULATED <u>15</u> SKS CEMENT TO PZT
	1530	4	25		✓		450	RUN 4 JTS - CIRCULATE CLEAN
								WASH TRUCK
	1600							JOB COMPLETE
								THANK YOU WAXE, BRETT, DANE

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CONSERVATION DIVISION
WICHITA, KS



CHARGE TO:
AMERICAN WARRIOR INC.
 ADDRESS
 CITY, STATE, ZIP CODE

RECEIVED
 KANSAS CORPORATION COMMISSION

TICKET

SEP 23 2009

No 15659

CONSERVATION DIVISION

PAGE 1 OF 1 1/2

SERVICE LOCATIONS 1. <i>NESS CITY KS</i>	WELL/PROJECT NO. <i>1-12</i>	LEASE <i>REYN F.F. INC</i>	COUNTY/PARISH <i>NESS CO.</i>	STATE <i>KS.</i>	CITY <i>RAZINE KS.</i>	DATE <i>012209</i>	OWNER
2.	TICKET TYPE <input checked="" type="checkbox"/> SERVICE <input type="checkbox"/> SALES	CONTRACTOR <i>PESTROMARK DRILLING</i>	RIG NAME/NO. <i>#1</i>	SHIPPED VIA	DELIVERED TO <i>1 1/2 S. KOLLO 1/2 W. S</i>	ORDER NO. <i>ENTD</i>	
3.	WELL TYPE <i>DEI WELL</i>	WELL CATEGORY <i>DEVELOPMENT</i>	JOB PURPOSE <i>LINK STREAM</i>	WELL PERMIT NO.	WELL LOCATION <i>SEC 12-195-22W</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 110	1	@	20	mi	7.00	140.00
578		1			PUMP CHARGE LONG STREAM 2150'	1	e			1400.00	1400.00
221		1			HT. GUEN KCL	2	gal			26.00	52.00
281		1			MUD FLUSH	500	gal			1.00	500.00
402		1			CENTRALIZER 5 1/2	5	e	5 1/2		100.00	500.00
403		1			CEMENT BASKET	2	e	5 1/2		300.00	600.00
4104		1			PORT COLLAR # D810167	1	e	5 1/2		2300.00	2300.00
416		1			LATCH DOWN PULG 1/2 PAFLE	1	e	5 1/2		260.00	260.00
417		1			INSERT FLOAT SHOE w/AUTO FILL	1	e	5 1/2		325.00	325.00
419		1			ROTATING HEAD RENTAL	1	@	5 1/2		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

X *[Signature]*
 DATE SIGNED *012209* TIME SIGNED *1430* 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?				PAGE # 1	6327.00
WE UNDERSTOOD AND MET YOUR NEEDS?				PAGE # 2	3933.65
OUR SERVICE WAS PERFORMED WITHOUT DELAY?				TAX	
WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?				TOTAL	
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 *DUSTY D. FULK* APPROVAL

Thank You!

JOB LOG

SWIFT Services, Inc.

DATE 1-22-09 PAGE NO. 1

CUSTOMER American Wardrobe Tax WELL NO. 1-12 LEASE REIN FF JOB TYPE 5 1/2" LONGSTRING TICKET NO. ~~XXXXXX~~ 15659

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL/GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	1430							ON LOCATION
	1500							START 5 1/2" CASING IN WELL
								TD - 4223 SET 1' OFF TD
								TP - 4321.48 5 1/2" # 15.5
								SJ - 42.03
								CENTRAIZERS - 1, 2, 3, 4 @ 70
								CMT BSKTS - #5 4153 & 71 1456
								PORT COLLAR @ 1418' TOP SJ #71
	1700							DROP BALL - CIRCULATE ROTATE
	1747	6	12		✓		450	PUMP 500 GAL MUD FLUSH
	1749	6	20		✓		450	PUMP 20 BBLs KCL - FLUSH
	1755		6					PLUG RH (25 SPS)
	1800	4	36		✓		250	MIX CEMENT (150 SPS EA-2) 15.5 PPG
	1810							WASH OUT PUMP LINES
	1811							RELEASE CATCH DOWN PLUG
	1812	7	0		✓			DISPLACE PLUG
		6 1/2	100				800	
	1827	6 1/2	101.9				1500	PLUG DOWN - PSE UP CATCH IN PLUG
	1830						OK	RELEASE PSE - HELD
								WASH TRUCK
	1930							JOB COMPLETE

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KANSAS CORPORATION COMMISSION

SEP 23 2009

CONSERVATION DIVISION
WICHITA, KS

THANK YOU
WAYNE, BRETT, JUSTY, SCOTT

Geological Report

American Warrior, Inc.
Rein FF #1-12
640' FNL & 2280' FEL
Sec. 12 T19s R22w
Ness County, Kansas

Hard Rock Consulting, Inc.
Jason Alm Petroleum Geologist

American Warrior, Inc.

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KANSAS CORPORATION COMMISSION

SEP 23 2009

CONSERVATION DIVISION
WICHITA, KS

General Data

Well Data: American Warrior, Inc.
Rein FF #1-12
640' FSL & 2280' FEL
Sec. 12 T19s R22w
Ness County, Kansas
API # 15-135-24835-0000

Drilling Contractor: Petromark Drilling, LLC Rig #1

Geologist: Jason Alm

Spud Date: January 13, 2008

Completion Date: January 21, 2008

Elevation: 2202' Ground Level
2208' Kelly Bushing

Directions: Bazine KS, South 1.5 mi. from south edge of town
to 110 rd. West 0.5 mi. South into Location.

Casing: 223' 8 5/8" surface casing
4322' 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/CDL, DIL

Drillstem Tests: One, Trilobite Testing, Inc. "Tyson Flax"

Problems: None

Remarks: None

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SEP 23 2009

CONSERVATION DIVISION
WICHITA, KS

Formation Tops

Formation	American Warrior, Inc. Rein FF #1-12 Sec. 12 T19s R22w 640' FNL & 2280' FEL
Anhydrite	1448', +760
Base	1483', +725
Heebner	3678', -1470
Lansing	3725', -1517
BKc	4042', -1834
Pawnee	4137', -1929
Fort Scott	4216', -2009
Cherokee	4236', -2029
Mississippian	4312', -2104
RTD	4323', -2115
LTD	4323', -2115

Sample Zone Descriptions

- Fort Scott (4216', -2009):**
Ls – Fine crystalline with poor to very poor inter-crystalline porosity, light oil stain in porosity, no visual saturation, mostly barren, mostly dense, very slight odor.
- Miss (4312', -2104):**
Dolo – Δ – Fine sucrosic crystalline with poor vuggy porosity, heavy weathered triptolic chert with scattered pinpoint vuggy porosity, light to fair oil stain with light to fair saturation, good show of free oil, good odor, 37 units hotwire.

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Drill Stem Tests
 Trilobite Testing Inc.
 "Tyson Flax"

DST #1

Mississippian

Interval (4268' - 4323') Anchor Length 55'

IHP	- 2192 #	
IFP	- 20" - B.O.B. 12 min.	28-100 #
ISI	- 30" - Built to 2.5 in.	1223 #
FFP	- 20" - B.O.B. 11 min.	109-159 #
FSI	- 30" - Built to 2 in.	1188 #
FHP	- 2091 #	
BHT	- 115°F	

Recovery:	230' GIP	
	10' CGO	80% Oil, 20% Gas
	180' GMCO	60% Oil, 20% Gas, 20% Mud
	180' GMCO	50% Oil, 20% Gas, 30% Mud

Structural Comparison

	American Warrior, Inc. Rein FF #1-12 Sec. 12 T19s R22w 640' FNL & 2280' FEL	American Warrior, Inc. V. Rein #1-12 Sec. 12 T19s R22w 335' FNL & 2291' FWL		Kirkman Wayne Schaben #1-1 Sec. 11 T19s R22w 660' FSL & 710' FEL	
Formation					
Anhydrite	1448', +760	NA	NA	NA	NA
Base	1483', +725	NA	NA	NA	NA
Heebner	3678', -1470	NA	NA	3656', -1466	(-4)
Lansing	3725', -1517	3718', -1515	(-2)	3702', -1512	(-5)
BKc	4042', -1834	NA	NA	4031', -1841	(-7)
Pawnee	4137', -1929	NA	NA	4116', -1926	(-3)
Fort Scott	4216', -2009	4205', -2002	(-7)	NA	NA
Cherokee	4236', -2029	4226', -2023	(-6)	4217', -2027	(-3)
Mississippian	4312', -2104	4305', -2102	(-2)	4297', -2107	(+3)

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Summary

The location for the Rein FF #1-12 well was found via 3-D seismic survey. The new well ran structurally as expected via the survey. One drill stem test was conducted which recovered commercial amounts of oil from the Mississippian Formation. After all gathered data had been thoroughly examined the decision was made to run 5 ½ inch production casing to further evaluate the Rein FF #1-12 well.

Recommended Perforations

Primary:

Mississippian Osage (4312' – 4320') DST #1

Respectfully Submitted,

Jason Alm
Hard Rock Consulting, Inc.

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