

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: Scott Corsair

Purchaser: NCRA

Designate Type of Completion:

- New Well       Re-Entry       Workover
- Oil       SWD       SIOW
- 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.: \_\_\_\_\_

07-10-2008      07-18-2008      08-20-2008

Spud Date or      Date Reached TD      Completion Date or  
Recompletion Date           Recompletion Date

API No. 15 - 135-24786-0000

Spot Description: 140' N & 140' W, SW SW

SE NW SW SW Sec. 01 Twp. 19 S. R. 22  East  West

800 704 Feet from  North /  South Line of Section

520 4697 Feet from  East /  West Line of Section

Footages Calculated from Nearest Outside Section Corner:

NE     NW     SE     SW

County: Ness

Lease Name: Kuehn Well #: 2-1

Field Name: DeWald North

Producing Formation: Mississippian

Elevation: Ground: 2180' Kelly Bushing: 2186'

Total Depth: 4301' Plug Back Total Depth: 4300'

Amount of Surface Pipe Set and Cemented at: 226 Feet

Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set: 1402 Feet

If Alternate II completion, cement circulated from: 1402

feet depth to: surface w/ 140 sx cmt.

**Drilling Fluid Management Plan** Att II NUR 9-22-09  
(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: \_\_\_\_\_

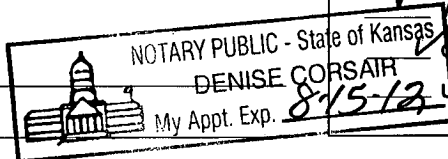
Title: Petroleum Engineer Date: 09/11/2009

Subscribed and sworn to before me this 11th day of September,

20 09

Notary Public: \_\_\_\_\_

Date Commission Expires: 8-15-12



**KCC Office Use ONLY**

Letter of Confidentiality Received

If Denied, Yes  No Date: \_\_\_\_\_

Wireline Log Received **SEP 14 2009**

Geologist Report Received

LIC Distribution

**RECEIVED**  
**KANSAS CORPORATION COMMISSION**  
**CONSERVATION DIVISION**  
**WICHITA, KS**

Operator Name: American Warrior, Inc. Lease Name: Kuehn Well #: 2-1  
 Sec. 01 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: <b>Dual Receiver Cement Bond</b> ✓	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input checked="" type="checkbox"/> Sample  <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:60%;">Name</td> <td style="width:20%;">Top</td> <td style="width:20%;">Datum</td> </tr> <tr> <td>Anhydrite</td> <td>1438</td> <td>+748</td> </tr> <tr> <td>Heebner</td> <td>3661</td> <td>-1475</td> </tr> <tr> <td>Lansing</td> <td>3707</td> <td>-1521</td> </tr> <tr> <td>BKC</td> <td>4025</td> <td>-1839</td> </tr> <tr> <td>Ft. Scott</td> <td>4190</td> <td>-2004</td> </tr> <tr> <td>Cherokee</td> <td>4214</td> <td>-2028</td> </tr> <tr> <td>Mississippian</td> <td>4285</td> <td>-2099</td> </tr> </table>	Name	Top	Datum	Anhydrite	1438	+748	Heebner	3661	-1475	Lansing	3707	-1521	BKC	4025	-1839	Ft. Scott	4190	-2004	Cherokee	4214	-2028	Mississippian	4285	-2099
Name	Top	Datum																							
Anhydrite	1438	+748																							
Heebner	3661	-1475																							
Lansing	3707	-1521																							
BKC	4025	-1839																							
Ft. Scott	4190	-2004																							
Cherokee	4214	-2028																							
Mississippian	4285	-2099																							

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	226'	Common	160	2% CC/3% gel
Production	7 7/8"	5 1/2"	15.5	4301'	EA-2	150	

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/1402'	SMD	140	

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	4289.5-99.5'		

TUBING RECORD:	Size: <u>2 3/8"</u>	Set At: <u>4271'</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>08/20/2008</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>40</u>	Gas Mcf	Water Bbls. <u>70</u>	Gas-Oil Ratio <u>41</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>4289.5-4299.5' Perf</u>
---	---	--



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

RECEIVED  
 KANSAS CORPORATION COMMISSION  
 SEP 14 2009  
 CONSERVATION DIVISION  
 WICHITA KS

TICKET  
 No 14803

PAGE	OF
1	1

1. SERVICE LOCATIONS <i>N. 1/2 Sec 10, T12N, R10E</i>	WELL/PROJECT NO. <i>#2</i>	LEASE <i>KUEHN</i>	COUNTY/PARISH <i>NESS</i>	STATE <i>Ks</i>	CITY	DATE <i>7-22-08</i>	OWNER <i>SAME</i>
2. TICKET TYPE <input checked="" type="checkbox"/> SERVICE <input type="checkbox"/> SALES	CONTRACTOR <i>H-D</i>	RIG NAME/NO.	SHIPPED VIA <i>CT</i>	DELIVERED TO <i>LOCATION</i>	ORDER NO.		
3. WELL TYPE <i>OIL</i>	WELL CATEGORY <i>DEVELOPMENT</i>	JOB PURPOSE <i>CEMENT PORT COLLAR</i>	WELL PERMIT NO.	WELL LOCATION <i>BAZINE, Ks - 1/2S, 1W, N 120</i>			
4. REFERRAL LOCATION	INVOICE INSTRUCTIONS						

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.	U/M	QTY.	U/M	UNIT PRICE	AMOUNT
		LOC	ACCT	DF							
575		1			MILEAGE #104	20	MI			6.00	120.00
577		1			PUMP SERVICE	1	JOB	1402	FT	1000.00	1000.00
105		1			PORT COLLAR OPENING TOOL	1	JOB			400.00	400.00
330		1			SWIFT MULT-DWSEY STANBORD	140	SD			15.50	2170.00
276		1			FLOXICE	44	lbs			1.50	66.00
290		1			D-ADR	2	gal			35.00	70.00
581		1			SERVICE CHARGE COMBAT	175	sys			1.90	332.50
583		1			DRYAGE	17384	lbs	173.84	m	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 *7-22-08* TIME SIGNED *0930*  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	<i>4462.72</i>
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	<i>4606.14</i>

JOB LOG

SWIFT Services, Inc.

DATE 7-22-08 PAGE NO.

CUSTOMER American Water Inc. WELL NO. # 2 LEASE KOEHN JOB TYPE CEMENT PORT COLLAR TICKET NO. 11803

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL/GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	0930							ON LOCATION
								2 3/8 x 5 1/2 PORT COLLAR - 1402
	0950				✓		1000	PSI TEST CASING - HELA
	0955	3	2	✓		350		OPEN PORT COLLAR - ZWT RATE
	1000	3 1/2	78	✓		400		MIX CEMENT 140 SKS SMD 1/4" / FIBRE P/L = 11.2 MG
	1025	3 1/2	4 1/2	✓		500		DISPLACE CEMENT
	1030				✓		1000	CLOSE PORT COLLAR - PSI TEST - HELA
								CIRCULATE 10 SKS CEMENT TO PZT
	1045	4	20	✓			450	RUN 4 JIS - CIRCULATE CLEAN
								WASH TRUCK
								PULL TOOLS
	1130							JOB COMPLETE

RECEIVED  
KANSAS CORPORATION COMMISSION  
SEP 14 2009  
CONSERVATION DIVISION  
WICHITA, KS

THANK YOU  
WAYNE BRETZ, DON



CHARGE TO: **American Woodrow Inc**  
 ADDRESS:  
 CITY, STATE, ZIP CODE:

RECEIVED  
 MISSOURI CORPORATION COMMISSION  
 SEP 14 2009  
 CONSERVATION DIVISION  
 WICHITA, KS

TICKET  
 No 14573

PAGE 1 OF 2

SERVICE LOCATIONS 1. <b>NESS, KS</b>	WELL/PROJECT NO. <b>2-1</b>	LEASE <b>KUEHN</b>	COUNTY/PARISH <b>NESS</b>	STATE <b>Ks</b>	CITY	DATE <b>7-17-08</b>	OWNER <b>SAME</b>
2.	TICKET TYPE <input checked="" type="checkbox"/> SERVICE <input type="checkbox"/> SALES	CONTRACTOR <b>PENOMARK BLDG #1</b>	RIG NAME/NO.	SHIPPED VIA <b>CT</b>	DELIVERED TO <b>LOCATION</b>	ORDER NO.	
3.	WELL TYPE <b>OEL</b>	WELL CATEGORY <b>DEVELOPMENT</b>	JOB PURPOSE <b>5 1/2" LONGSTRAW</b>	WELL PERMIT NO.	WELL LOCATION <b>BAZZLE, KS - 2S, 1W, N 27th</b>		
4. REFERRAL LOCATION	INVOICE INSTRUCTIONS						

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.		UM		UNIT PRICE		AMOUNT
		LOC	ACCT	DF								
575					MILEAGE # 104	20		ME		6.00		120.00
578					PUMP SERVICE	1	308		4300	FT	1400.00	1400.00
221					LZWOOD HCL	2		GNL		26.00		52.00
281					MUDFLUSH	500		GAL		1.00		500.00
402					CENTRALIZERS	5		EA	5 1/2"	100.00		500.00
403					CONCRETE BASKETS	2		EA		300.00		600.00
404					PORT COVER TOPST #74	1		EA	1402	FT	2300.00	2300.00
406					LATCH DOWN PING. BAFFLE	1		EA		250.00		250.00
407					INSERT FRONT SIDE W/AUTO FILL	1		EA		325.00		325.00
<del>419</del>					<del>ROTATING HEAD SERVICE</del>	<del>1</del>		<del>EA</del>		<del>250.00</del>		<del>250.00</del>

**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 **7-17-08** TIME SIGNED **2:30**  A.M.  P.M.

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

<b>SURVEY</b>	AGREE	UN-DECIDED	DIS-AGREE
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			

PAGE TOTAL #1	6047.00
#2	3409.04
Subtotal	9456.04
TAX <b>NESS 5.3%</b>	390.95
<b>TOTAL</b>	<b>9846.99</b>

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

SWIFT OPERATOR: **Wade Watson** APPROVAL:

Thank You!



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

TICKET CONTINUATION

TICKET No. 14573

CUSTOMER: AMERICAN WARRIOR INC. WELL: KUETH 2-1 DATE: 7-17-08 PAGE 2 OF 2

PRICE REFERENCE	SECONDARY REFERENCE / PART NUMBER	ACCOUNTING			TIME	DESCRIPTION	QTY		UNIT PRICE	AMOUNT	
		LOC	ACCT	DEF			QTY	UNIT			
325		1				STANDARD CEMENT	EA	2	12.75	1912.50	
276		1				FLOCELE			11.50	57.00	
283		1				SALT			20	150.00	
284		1				CALSAL			30.00	210.00	
285		1				CFR-1			4.50	450.00	
290		1				D-AIR			35.00	70.00	
581		1				SERVICE CHARGE			1.90	285.00	
583		1				MURPHY CHARGE			1.75	274.54	
							TOTAL WEIGHT	15688	LOADED MILES	20	
							TOTAL WEIGHT	15688	LOADED MILES	20	
							CUBIC FEET	150		1.90	285.00
							TON MILES	156.88		1.75	274.54

RECEIVED  
KANSAS CORPORATION COMMISSION  
SEP 14 2009  
CONSERVATION DIVISION  
WICHITA, KS

CONTINUATION TOTAL 3409.04

JOB LOG

SWIFT Services, Inc.

DATE 7-17-08 PAGE NO. 9

CUSTOMER AMERICAN WARRIOR INC. WELL NO. 2-1 LEASE KUEHN JOB TYPE 5 1/2" LONGSTRING TICKET NO. 14573

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL/GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	2300							ON LOCATION
	2400							START 5 1/2" CASING IN WELL
								TD- 4301 SET = 4300
								TP- 4303 5 1/2" / FT 15.5
								SJ- 40.51
								CENTRALIZERS- 1, 2, 3, 4, 7, 3
								CMT BSKTS- 5, 7, 4
								PORT COLLAR = 1402 TOP JT # 74
	0145							DROP BALL - CIRCULATE <del>RODITE</del>
	0200	6	12		✓		450	PUMP 500 GAL MUD FLUSH
	0202	6	20		✓		450	PUMP 20 BBS XCL-FLUSH
	0208		4					PLUG RH
	0212	4	36		✓		300	MAX CONSNT - 150 SKS EA-2 = 15.5 PPG
	0222							WASH OUT PUMP & LEDES
	0224							RELEASE LATCH DOWN PLUG
	0225	7	0		✓			RESURFACE PLUG
		7	95				750	SHOT OFF RODITE
	0240	6 1/2	101.4				1500	PLUG DOWN - PSE UP WITH IN PLUG
	0242	6 1/2					OK	RELEASE PSE - HELD
								WASH TRUCK
	0400							JOB COMPLETE

RECEIVED  
KANSAS CORPORATION COMMISSION  
SEP 14 2008  
CONSERVATION DIVISION  
WICHITA, KS

THANK YOU  
WAYNE, BRETT, DAVE

# ALLIED CEMENTING CO., LLC. 33082

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

SERVICE POINT:  
Great Bend

DATE <u>7-10-08</u> <u>7-11-08</u>	SEC. <u>1</u>	TWP. <u>19s</u>	RANGE <u>22w</u>	CALLED OUT <u>10:00 pm</u>	ON LOCATION <u>1:30 Am</u>	JOB START <u>2:30 Am</u>	JOB FINISH <u>3:30 Am</u>
LEASE <u>Kuehn</u>		WELL# <u>2-1</u>	LOCATION <u>Bazine 2s, 1w, N into</u>		COUNTY <u>NESS</u>	STATE <u>KS</u>	
OLD OR NEW (Circle one) _____							

CONTRACTOR Petromark Rig #1 OWNER American Warrior

TYPE OF JOB Surface

HOLE SIZE	T.D. <u>227.80</u>
CASING SIZE <u>8 3/8</u>	DEPTH <u>225.89</u>
TUBING SIZE	DEPTH
DRILL PIPE	DEPTH
TOOL	DEPTH
PRES. MAX	MINIMUM
MEAS. LINE	SHOE JOINT <u>20 ft</u>
CEMENT LEFT IN CSG. <u>20 ft</u>	
PERFS.	
DISPLACEMENT <u>Fresh water</u>	

CEMENT AMOUNT ORDERED 1600 @ 3 1/2 cc, 2 1/2 gal

**EQUIPMENT**

PUMP TRUCK # <u>120</u>	CEMENTER <u>Taylor</u>
	HELPER <u>Joe</u>
BULK TRUCK # <u>342</u>	DRIVER <u>David</u>
BULK TRUCK # _____	DRIVER _____

COMMON _____	@ _____
POZMIX _____	@ _____
GEL _____	@ _____
CHLORIDE _____	@ _____
ASC _____	@ _____
_____	@ _____
_____	@ _____
_____	@ _____
_____	@ _____
_____	@ _____
_____	@ _____
_____	@ _____
_____	@ _____
_____	@ _____
_____	@ _____
_____	@ _____
HANDLING _____	@ _____
MILEAGE _____	@ _____
_____	@ _____
_____	@ _____
_____	@ _____
_____	@ _____

**REMARKS:**  
Pipe on bottom break circulation  
pour 1600 @ 3 1/2 cc 2 1/2 gal, shut down,  
Release plug, replace with bibbs  
from water shut in rig down,  
Cement did circulate

TOTAL \_\_\_\_\_

**SERVICE**

DEPTH OF JOB <u>225.89</u>	
PUMP TRUCK CHARGE _____	
EXTRA FOOTAGE _____	@ _____
MILEAGE _____	@ _____
MANIFOLD <u>head Rent</u>	@ _____
_____	@ _____
_____	@ _____

CHARGE TO: American Warrior

STREET \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

TOTAL \_\_\_\_\_

**PLUG & FLOAT EQUIPMENT**

<u>8 3/8 wooden plug</u>	@ _____
_____	@ _____
_____	@ _____
_____	@ _____
_____	@ _____
_____	@ _____
_____	@ _____
_____	@ _____
_____	@ _____

TOTAL \_\_\_\_\_

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 Ed Miller

SIGNATURE Ed Miller

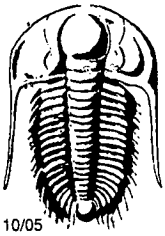
SALES TAX (If Any) \_\_\_\_\_

TOTAL CHARGES \_\_\_\_\_

DISCOUNT \_\_\_\_\_ IF PAID IN 30 DAYS

*Thank you*





# TRILOBITE TESTING INC.

P.O. Box 362 • Hays, Kansas 67601

RECEIVED  
KANSAS CORPORATION COMMISSION

SEP 14 2009

CONSERVATION DIVISION  
WICHITA, KS

## Test Ticket

Well Name & No. Kuehn #2-1 Test No. 1 Date 7-17-08  
 Company American Warrior, Inc. Zone Tested Mississippi  
 Address PO Box 399, Garden City, Ks. 67846 Elevation 2186 KB 2181 GL  
 Co. Rep / Geo. Scott Corsair Rig Petromark #1  
 Location: Sec. 1 Twp. 19s Rge. 22w Co. Ness State Ks  
 Comment: \_\_\_\_\_ Release date / time: \_\_\_\_\_

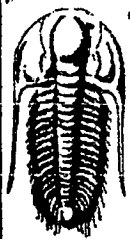
Interval Tested 4290-4301 Initial Str Wt./Lbs. 51,000 Unseated Str Wt./Lbs. 53,000  
 Anchor Length 11' Wt. Set Lbs. 25,000 Wt. Pulled Loose/Lbs. 58,000  
 Top Packer Depth 4285 Tool Weight 2,000  
 Bottom Packer Depth 4290 Hole Size 7 7/8" ✓ Rubber Size 6 3/4" ✓  
 Total Depth 4301 Wt. Pipe Run 0 Drill Collar Run 0  
 Mud Wt. 9.4 LCM 0 Vis. 51 WL 11.2 Drill Pipe Size 4 1/2 XH Ft. Run 4299  
 Blow Description IFP - Good Blow, Built to BOB in 26 min  
ISI - Surface Blowback  
FFP - Good Blow, BOB in 24 min.  
FSI - Surface Blowback

Recovery - Total Feet	GIP	Ft. in DC	Ft. in DP
<u>165</u>	<u>255</u>		
Rec. <u>55</u>	Feet of <u>Free Oil</u>	%gas	%oil %water %mud
Rec. <u>80</u>	Feet of <u>Mud Cut Oil</u>	%gas <u>80</u>	%oil %water <u>20</u> %mud
Rec. <u>30</u>	Feet of <u>Cassy HUC WM</u>	15 %gas <u>55</u>	%oil <u>10</u> %water <u>20</u> %mud
Rec. _____	Feet of _____	%gas	%oil %water %mud
Rec. _____	Feet of _____	%gas	%oil %water %mud
BHT <u>123°</u>	*F Gravity <u>44</u>	*API D @ <u>90°</u>	*F Corrected Gravity <u>41</u> *API
RW _____ @ _____ *F	Chlorides _____ ppm	Recovery _____	Chlorides <u>4,300</u> ppm System

	AK-1	Alpine	Recorder No.	Test
(A) Initial Hydrostatic Mud		<u>2160</u> PSI	<u>8360</u>	<u>Test</u>
(B) First Initial Flow Pressure		<u>20</u> PSI	(depth)	<u>Jars</u>
(C) First Final Flow Pressure		<u>46</u> PSI	Recorder No. <u>6719</u>	<u>Safety Jt.</u>
(D) Initial Shut-In Pressure		<u>1293</u> PSI	(depth)	Circ Sub _____
(E) Second Initial Flow Pressure		<u>49</u> PSI	Recorder No. _____	Sampler _____
(F) Second Final Flow Pressure		<u>75</u> PSI	(depth)	Straddle _____
(G) Final Shut-In Pressure		<u>1275</u> PSI	Initial Opening <u>30</u>	Ext. Packer _____
(Q) Final Hydrostatic Mud		<u>2154</u> PSI	Initial Shut-In <u>30</u>	Shale Packer _____
			Final Flow <u>30</u>	Ruined Packer _____
			Final Shut-In <u>30</u>	Mileage _____
			T-On Location <u>3:34</u>	Sub Total: _____
			T-Started <u>4:08</u>	Std. By _____
			T-Open <u>7:28</u>	Acc. Chg: _____
			T-Pulled <u>9:28</u>	Other: _____
			T-Out <u>11:50</u>	Total: _____

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.

Approved By \_\_\_\_\_  
Our Representative A. G. Johnson



**TRILOBITE  
TESTING, INC.**

# DRILL STEM TEST REPORT

American Warrior, Inc.

PO Box 399  
Garden City, Ks. 67846

ATTN: Scott Corsair

**Kuehn #2-1**

**1-19s-22w-Ness**

Job Ticket: 32651

**DST#: 1**

Test Start: 2008.07.17 @ 04:10:43

## GENERAL INFORMATION:

Formation: **Mississippi**

Deviated: No Whipstock ft (KB)

Time Tool Opened: 07:31:43

Time Test Ended: 11:52:13

Test Type: Conventional Bottom Hole

Tester: Jason McLemore

Unit No: 32

Interval: **4290.00 ft (KB) To 4301.00 ft (KB) (TVD)**

Total Depth: 4301.00 ft (KB) (TVD)

Hole Diameter: 7.80 inches Hole Condition: Good

Reference Elevations: 2186.00 ft (KB)

2181.00 ft (CF)

KB to GR/CF: 5.00 ft

**Serial #: 8360**

Inside

Press@RunDepth: 74.78 psig @ 4296.00 ft (KB)

Start Date: 2008.07.17

End Date:

2008.07.17

Capacity: 7000.00 psig

Last Calib.: 2008.07.17

Start Time: 04:10:43

End Time:

11:52:13

Time On Btm: 2008.07.17 @ 07:30:43

Time Off Btm: 2008.07.17 @ 09:33:43

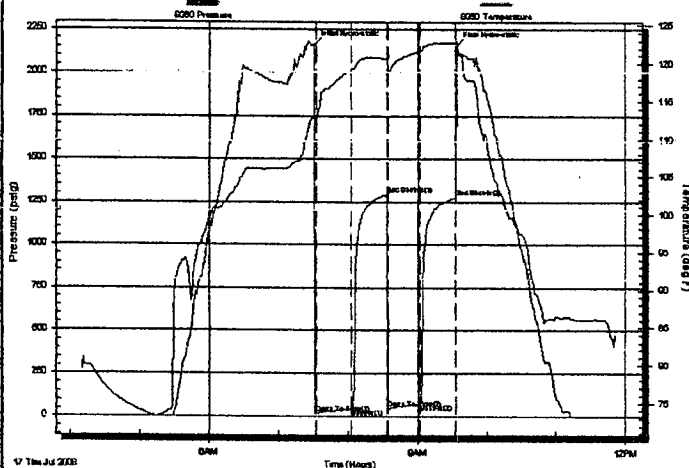
**TEST COMMENT:** FFP-Good Blow, BOB in 26 Min.

ISI-Surface Blow back

FFP-Good Blow, BOB in 24 Min.

FSI-Surface Blow back

Pressure vs. Time



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2160.20	113.32	Initial Hydro-static
1	19.67	112.85	Open To Flow (1)
32	46.42	119.26	Shut-in (1)
63	1293.14	120.69	End Shut-in (1)
64	48.95	119.26	Open To Flow (2)
91	74.78	121.61	Shut-in (2)
122	1274.76	122.76	End Shut-in (2)
123	2153.53	122.03	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
30.00	GHOCVM-15%G-55%O-10%W20%M	0.42
80.00	Mud Cut Oil-80%O-20%M	1.12
55.00	Free Oil	0.77
0.00	255' Gas In Pipe	0.00

Gas Rates

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

