

JUN 10 2010

CONSERVATION DIVISION  
WICHITA, KS

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION  
**WELL COMPLETION FORM**  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL

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 RECEIVED  
KANSAS CORPORATION COMMISSION

Name: Petromark Drilling, LLC

Wellsite Geologist: Jason Alm JUN 10 2010

Purchaser: NCRA CONSERVATION DIVISION  
WICHITA, KS

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.: \_\_\_\_\_

01/03/2010 01/12/2010 02/18/2010

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

API No. 15 - 135-25013-00-00

Spot Description: \_\_\_\_\_

SE SE NW SW Sec. 10 Twp. 19 S. R. 21  East  West

1450 Feet from  North /  South Line of Section

1300 Feet from  East /  West Line of Section

Footages Calculated from Nearest Outside Section Corner:

NE  NW  SE  SW

County: Ness

Lease Name: Brack Well #: 2

Field Name: Wildcat

Producing Formation: Mississippian

Elevation: Ground: 2223' Kelly Bushing: 2229'

Total Depth: 4298' Plug Back Total Depth: 4296'

Amount of Surface Pipe Set and Cemented at: 216 Feet

Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set: 2368 Feet

If Alternate II completion, cement circulated from: 2368

feet depth to: Surface w/ 225 sx cmt.

**Drilling Fluid Management Plan**

(Data must be collected from the Reserve Pit)

Chloride content: 16000 ppm Fluid volume: 240 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: \_\_\_\_\_

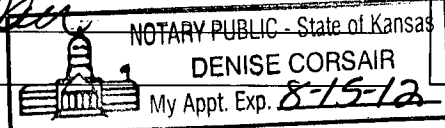
Title: Petroleum Engineer Date: 06/09/2010

Subscribed and sworn to before me this 9th day of June

20 10

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

Date Commission Expires: 8-15-12



**KCC Office Use ONLY**

N Letter of Confidentiality Received

If Denied, Yes  Date: \_\_\_\_\_

Wireline Log Received

Geologist Report Received

UIC Distribution

Alt 2 - Dlg - 6/15/10

Operator Name: American Warrior, Inc. Lease Name: Brack Well #: 2  
 Sec. 10 Twp. 19 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 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 Inductions, Dual Compensated Porosity</b>	<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>1419</td> <td>+810</td> </tr> <tr> <td>Heebner</td> <td>3680</td> <td>-1451</td> </tr> <tr> <td>Lansing</td> <td>3725</td> <td>-1497</td> </tr> <tr> <td>BKC</td> <td>4046</td> <td>-1817</td> </tr> <tr> <td>Ft. Scott</td> <td>4196</td> <td>-1967</td> </tr> <tr> <td>Cherokee</td> <td>4212</td> <td>-1983</td> </tr> <tr> <td>Mississippian</td> <td>4289</td> <td>-2060</td> </tr> </table>	Name	Top	Datum	Anhydrite	1419	+810	Heebner	3680	-1451	Lansing	3725	-1497	BKC	4046	-1817	Ft. Scott	4196	-1967	Cherokee	4212	-1983	Mississippian	4289	-2060
Name	Top	Datum																							
Anhydrite	1419	+810																							
Heebner	3680	-1451																							
Lansing	3725	-1497																							
BKC	4046	-1817																							
Ft. Scott	4196	-1967																							
Cherokee	4212	-1983																							
Mississippian	4289	-2060																							

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	227	Common	150	2% gel 3% CC
Production	7 7/8"	5 1/2"	15.5	4297	EA-2	175	

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose: <input type="checkbox"/> Perforate <input checked="" type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
	Surface-2495'	SMD	225	

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	4285.5'-4295.5'		

TUBING RECORD:	Size: <u>2 3/8"</u>	Set At: <u>4270'</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>02/18/2010</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>20</u>	Gas-Oil Ratio <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>4285.5'-4295.5' Perf</u>
---	---	---



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

TICKET  
 No 16858

PAGE 1 OF 1

SERVICE LOCATIONS  
 1. *Hay's Ks.* WELL/PROJECT NO. *#2* LEASE *Black* COUNTY/PARISH *Ness* STATE *Ks* CITY DATE *1-15-10* OWNER *Same*  
 2. *Ness City Ks.* TICKET TYPE  SERVICE CONTRACTOR *ND Oilfield Serv.* RIG NAME/NO. SHIPPED VIA *HA* DELIVERED TO *Location* ORDER NO.  
 3. WELL TYPE *oil* WELL CATEGORY *Development* JOB PURPOSE *Port Collar* WELL PERMIT NO. WELL LOCATION  
 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 #111	25	mi	5		125
576D		1			Pump Charge (Port Collar)	1	ea	1100		1100
276		1			D-Air	2	gal	35		70
105	RECEIVED KANSAS CORPORATION COMMISSION JUN 10 2010 CONSERVATION DIVISION WICHITA, KS	2			Port Collar Tool Rental w/pump	1	ea	300		300
330		2			SMD Cement	225	skt	14		3150
276		2			Floccule	50	#	1		75
287		2			Gunstop	100	#	7		700
281		2			Cement Service Charge	225	skt	1		337
335		2			Drayage	277	TM	1		277

**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 *1-15-10* TIME SIGNED *1030*  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?				6134
WE UNDERSTOOD AND MET YOUR NEEDS?				
OUR SERVICE WAS PERFORMED WITHOUT DELAY?				
WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?				TAX 5.3%
ARE YOU SATISFIED WITH OUR SERVICE?	<input type="checkbox"/> YES <input type="checkbox"/> NO			227
<input type="checkbox"/> CUSTOMER DID NOT WISH TO RESPOND				TOTAL 6362.14

JOB LOG

SWIFT Services, Inc.

DATE 7-15-10 PAGE NO. 1

CUSTOMER American Warrior Inc WELL NO. #2 LEASE Brack JOB TYPE Post Cellar TICKET NO. 16858

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	0900							on loc set up Trk
								2 3/4" x 5 1/2"
								P.C. 2495'
								Locat P.C. 2495'
	0915						1000	Test Csg to 1000 Psi
								Open P.C.
	0920	3.5	4				300	Take inj water + check for bleed
	0925	3.5	0				350	Start Cement 175 sks SMD @ 11.2"
		3.5	93/0				600	Circ Cement/start 50sks SMD w/gas stop
		3.5	15/0				600	End Cement/start Displacement
	1000		9				800	Cement Displaced
								Close P.C.
	1005						1000	Test Csg to 1000 Psi
								Run 5jts
	1015	3.5	0				200	Reverse cut
	1020		18					Half Clean
								Wash up Trk
								175's sks SMD
								50sks SMD w/gas stop
								Circ 35sks to pit

RECEIVED  
KANSAS CORPORATION COMMISSION  
JUN 10 2010  
CONSERVATION DIVISION  
WICHITA, KS

Thank you  
Nick, Josh F, Shane & Rob



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

TICKET  
**17343**

PAGE 1 OF 2

1. <u>Ness City KS</u>	WELL/PROJECT NO. <u>2</u>	LEASE <u>Brack</u>	COUNTY/PARISH <u>Ness</u>	STATE <u>KS</u>	CITY <u>Ness City</u>	DATE <u>1-12-10</u>	OWNER
2.	TICKET TYPE <input checked="" type="checkbox"/> SERVICE <input type="checkbox"/> SALES	CONTRACTOR <u>Petro-Mark Drly. Co.</u>	RIG NAME/NO. <u>1</u>	SHIPPED VIA	DELIVERED TO <u>Bazine</u>	ORDER NO.	
3.	WELL TYPE <u>oil</u>	WELL CATEGORY <u>Development</u>	JOB PURPOSE <u>Cement long string</u>	WELL PERMIT NO.	WELL LOCATION <u>Bazine 3E, 35, 1/4E, Nite</u>		
4. REFERRAL LOCATION	INVOICE INSTRUCTIONS						

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.		UNIT PRICE		AMOUNT
		LOC	ACCT	DF		QTY.	UM	QTY.	UM	
<u>575</u>		<u>1</u>			MILEAGE Trk # <u>114</u>	<u>25</u>	<u>mi</u>	<u>5</u>	<u>per</u>	<u>125.00</u>
<u>578</u>		<u>1</u>			Pump Charge	<u>1</u>	<u>per</u>	<u>1400</u>	<u>per</u>	<u>1400.00</u>
<u>271</u>		<u>1</u>			Liquid KCL	<u>2</u>	<u>gal</u>	<u>25</u>	<u>per</u>	<u>50.00</u>
<u>281</u>		<u>1</u>			Mud Flush	<u>500</u>	<u>gal</u>	<u>1</u>	<u>per</u>	<u>500.00</u>
<u>402</u>		<u>1</u>			Centralizer	<u>11</u>	<u>lea</u>	<u>5 1/2</u>	<u>"</u>	<u>55</u>
<u>403</u>		<u>1</u>			Cement Basket	<u>3</u>	<u>lea</u>	<u>5 1/2</u>	<u>"</u>	<u>180</u>
<u>404</u>		<u>1</u>			Port Collar	<u>1</u>	<u>lea</u>	<u>5 1/2</u>	<u>"</u>	<u>1900</u>
<u>406</u>		<u>1</u>			Latch Down Plug Baffle	<u>1</u>	<u>lea</u>	<u>5 1/2</u>	<u>"</u>	<u>225</u>
<u>407</u>		<u>1</u>			Insert Float Shoe w/Auto Fill	<u>1</u>	<u>lea</u>	<u>5 1/2</u>	<u>"</u>	<u>275</u>
<u>419</u>		<u>1</u>			Rotating Head Rental	<u>1</u>	<u>lea</u>	<u>5 1/2</u>	<u>"</u>	<u>150</u>

RECEIVED  
 KANSAS CORPORATION COMMISSION  
 JUN 10 2010  
 CONSERVATION DIVISION  
 WICHITA, KS

**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 1-12-10 TIME SIGNED 0300  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	<u>5770.00</u>
OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?				Page # <u>2</u>	<u>3761.00</u>
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 Bret + Corsair APPROVAL \_\_\_\_\_

Thank You!

JOB LOG

SWIFT Services, Inc.

DATE 1-12-10 PAGE NO.

CUSTOMER American Warrior WELL NO. 2 LEASE Brack JOB TYPE Cement Longstring TICKET NO. 17343

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	0300							On Location Cont. 1, 2, 3, 4, 42, 44, 45 TD 4298' 46, 47, 48, 68 SJ- 42' Bucket, 4, 43, 69 PS- 4297' PC # 43 2495' TP- 4300' 5 1/2 IS. S#
	0305							Start 5 1/2 Casing
	0540							Break Circulation
	0610	6 3/4	32		✓		250	Pump Mud flush + KLLF flush
	615	3	7		✓			Plug Rat Hole 30 sks
	620	4 1/2			✓		250	Start Cement 145 sks @ 15.5 pps
	635		35				-	Shut Down Release Plug - Wash Pump Lines
	640	6 3/4			✓		200	Start Displacement
		6 3/4	75		✓		400	Lift Cement
							400	Max Lift
	655		101.3				1500	Land Plug - Release Held
								Wash Truck
	730							Job Complete
								Thank you Brett, Dave, & Jason

RECEIVED  
KANSAS CORPORATION COMMISSION  
JUN 10 2010  
OPERATIONS DIVISION



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

TICKET CONTINUATION

TICKET No. 17343

CUSTOMER American Warrior WELL Brack #2 DATE 1-12-10 PAGE 2 OF 2

QUANTITY	SECONDARY REFERENCE	UNIT	DESCRIPTION	UNIT PRICE	TOTAL
325		1	Standard Cement EA-2	175 sks	11.00 1925.00
276		1	Flocele	44 lbs	1.50 66.00
283		1	Salt	900 lbs	0.15 135.00
284		1	Kal seal	8 sks	30.00 240.00
290		1	D-Air	2 gal	35.00 70.00
292		1	Halnd 322	125 lbs	6.50 812.50
581		1	SERVICE CHARGE		1.50 262.50
1582		1	TOTAL WEIGHT	18219	250.00 250.00
			LOADED MILES	25	
			TON MILES	228.99	

RECEIVED  
 KANSAS CORPORATION COMMISSION  
 JUN 10 2010  
 CONSERVATION DIVISION  
 WICHITA, KS

CONTINUATION TOTAL 3761.00

# ALLIED CEMENTING CO., LLC. 041299

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

SERVICE POINT:  
Medicine Lodge

DATE <u>1-6-10</u>	SEC <u>6</u>	TWP. <u>19</u>	RANGE <u>21</u>	CALLED OUT	ON LOCATION	JOB START <u>3:30a.m</u>	JOB FINISH <u>4:00a.m</u>
LEASE <u>Dewald</u>	WELL # <u>1</u>	LOCATION <u>Bazine E to GG RD 2 1/2 S</u>			COUNTY <u>NESS</u>	STATE <u>KS</u>	
OLD OR NEW (Circle one) <u>NEW</u>				FINTO			

CONTRACTOR Petromax #1

TYPE OF JOB Surface

HOLE SIZE 12 1/4 T.D. 216 227.4

CASING SIZE 8 5/8 DEPTH 216 + 11 227

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG. 15'

PERFS.

DISPLACEMENT 12/23C

EQUIPMENT

PUMP TRUCK CEMENTER Craig

# 3602265 HELPER SCOTT P

BULK TRUCK

# 364 DRIVER MATT T.

BULK TRUCK

# DRIVER

**REMARKS:**

8 5/8 Casing on bottom EST Circulation

Mix Cement & Displace Plug

Cement Circulated

Thanks!

CHARGE TO: American Warrior

STREET

CITY STATE ZIP

OWNER

CEMENT

AMOUNT ORDERED 150 Com

3% ACC

2% GEL

COMMON @

POZMIX @

GEL @

CHLORIDE @

ASC @

RECEIVED  
KANSAS CORPORATION COMMISSION @

JUN 10 2010 @

CONSERVATION DIVISION  
WICHITA, KS @

HANDLING @

MILEAGE @

TOTAL

**SERVICE**

DEPTH OF JOB

PUMP TRUCK CHARGE

EXTRA FOOTAGE @

MILEAGE @

MANIFOLD @

TOTAL

**PLUG & FLOAT EQUIPMENT**

8 5/8 wooden plug @

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.

SALES TAX (If Any)

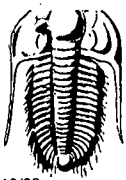
TOTAL CHARGES

DISCOUNT IF PAID IN 30 DAYS

PRINTED NAME Buddie Ross

SIGNATURE Buddie Ross





# TRILOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

## Test Ticket

NO. 38068

Well Name & No. Brack #2 Test No. 1 Date \_\_\_\_\_  
 Company American Warrior Elevation 2228 KB 2223 GL \_\_\_\_\_  
 Address PO Box 399 Garden City, KS 67841  
 Co. Rep / Geo. Jason Alan Rig Retracement #1  
 Location: Sec. 10 Twp. 19S Rge. 21W Co. Ness State KS

Interval Tested 4212 - 4230 Zone Tested Cherokee Sand  
 Anchor Length 18 Drill Pipe Run 4071 Mud Wt. 9.4  
 Top Packer Depth 4207 Drill Collars Run 121 Vis 53  
 Bottom Packer Depth 4212 Wt. Pipe Run \_\_\_\_\_ WL 4.2  
 Total Depth 4230 Chlorides 7000 ppm System LCM \_\_\_\_\_

Blow Description IFP - BOB in 45 sec  
ISI - Weak blow back built to 1.5"  
IFP - BOB in 1min 15 sec - pulled tool  
ISI -

Rec	Feet of	%gas	%oil	%water	%mud
<u>65</u>	<u>mud</u>				
<u>120</u>	<u>mw</u>			<u>80</u>	<u>20</u>
<u>480</u>	<u>Water</u>				
____	____				
____	____				

RECEIVED  
 KANSAS CORPORATION COMMISSION  
 JUN 10 2010  
 CONSERVATION DIVISION  
 WICHITA, KS

Rec Total 665 BHT 106 Gravity \_\_\_\_\_ API RW .26 @ 52 °F Chlorides 41000 ppm

(A) Initial Hydrostatic <u>2118</u>	<input checked="" type="checkbox"/> Test _____	T-On Location <u>15:55</u>
(B) First Initial Flow <u>229</u>	<input checked="" type="checkbox"/> Jars _____	T-Started <u>20:35</u>
(C) First Final Flow <u>292</u>	<input checked="" type="checkbox"/> Safety Joint _____	T-Open <u>22:42</u>
(D) Initial Shut-In <u>381</u>	<input type="checkbox"/> Circ Sub _____	T-Pulled <u>23:01</u>
(E) Second Initial Flow <u>308</u>	<input type="checkbox"/> Hourly Standby _____	T-Out <u>00:58</u>
(F) Second Final Flow <u>339</u>	<input checked="" type="checkbox"/> Mileage <u>102</u>	Comments _____
(G) Final Shut-In _____	<input type="checkbox"/> Sampler _____	_____
(H) Final Hydrostatic <u>2064</u>	<input type="checkbox"/> Straddle _____	_____
Initial Open <u>5</u>	<input type="checkbox"/> Shale Packer _____	<input type="checkbox"/> Ruined Shale Packer _____
Initial Shut-In <u>10</u>	<input type="checkbox"/> Extra Packer _____	<input type="checkbox"/> Ruined Packer _____
Final Flow <u>4</u>	<input type="checkbox"/> Extra Recorder _____	<input type="checkbox"/> Extra Copies _____
Final Shut-In _____	<input type="checkbox"/> Day Standby _____	Sub Total _____
	<input type="checkbox"/> Accessibility _____	Total _____
	Sub Total _____	

Approved By \_\_\_\_\_ Our Representative [Signature]  
 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  
 PO Box 399  
 Garden City, KS 67846  
 ATTN: Jason Alm

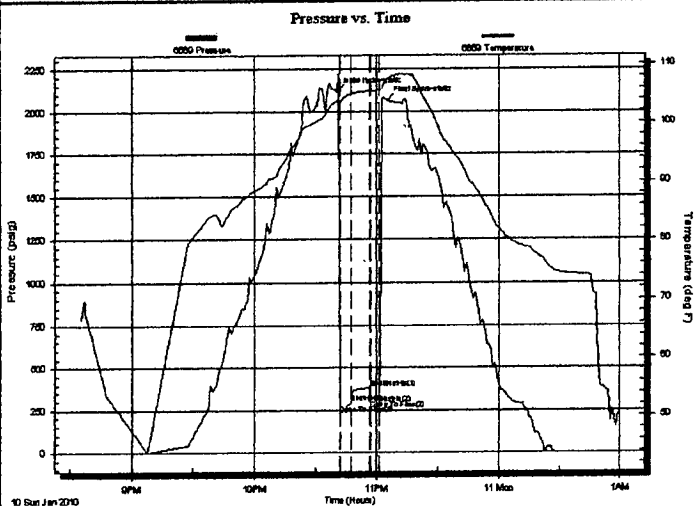
**Brack #2**  
**10-19s-21w/Ness**  
 Job Ticket: 38068      **DST#: 1**  
 Test Start: 2010.01.10 @ 20:35:26

## GENERAL INFORMATION:

Formation: **Cherokee Sand**  
 Deviated: **No Whipstock**      ft (KB)  
 Test Type: **Conventional Bottom Hole**  
 Time Tool Opened: **22:41:56**  
 Tester: **Tyson Flax**  
 Time Test Ended: **00:58:56**  
 Unit No: **44**  
 Interval: **4212.00 ft (KB) To 4230.00 ft (KB) (TVD)**  
 Reference Elevations: **2228.00 ft (KB)**  
 Total Depth: **4230.00 ft (KB) (TVD)**  
**2223.00 ft (CF)**  
 Hole Diameter: **7.88 inches** Hole Condition: **Good**  
 KB to GRVCF: **5.00 ft**

**Serial #: 6669**      **Inside**  
 Press@RunDepth: **292.40 psig @ 4213.00 ft (KB)**      Capacity: **8000.00 psig**  
 Start Date: **2010.01.10**      End Date: **2010.01.11**      Last Calib.: **2010.01.11**  
 Start Time: **20:35:26**      End Time: **00:58:56**      Time On Btm: **2010.01.10 @ 22:40:26**  
 Time Off Btm: **2010.01.10 @ 23:05:26**

**TEST COMMENT:** IFF-BOB in 45 sec  
 ISI-Weak blow back built to 1.5"  
 FFP-BOB in 1.25 min - pulled tool  
 FSI-



## PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2117.66	103.75	Initial Hydro-static
2	228.74	103.43	Open To Flow (1)
7	292.40	104.89	Shut-in(1)
17	380.84	105.42	End Shut-in(1)
17	307.68	105.41	Open To Flow (2)
21	339.06	105.52	Shut-in(2)
25	2064.62	107.40	Final Hydro-static

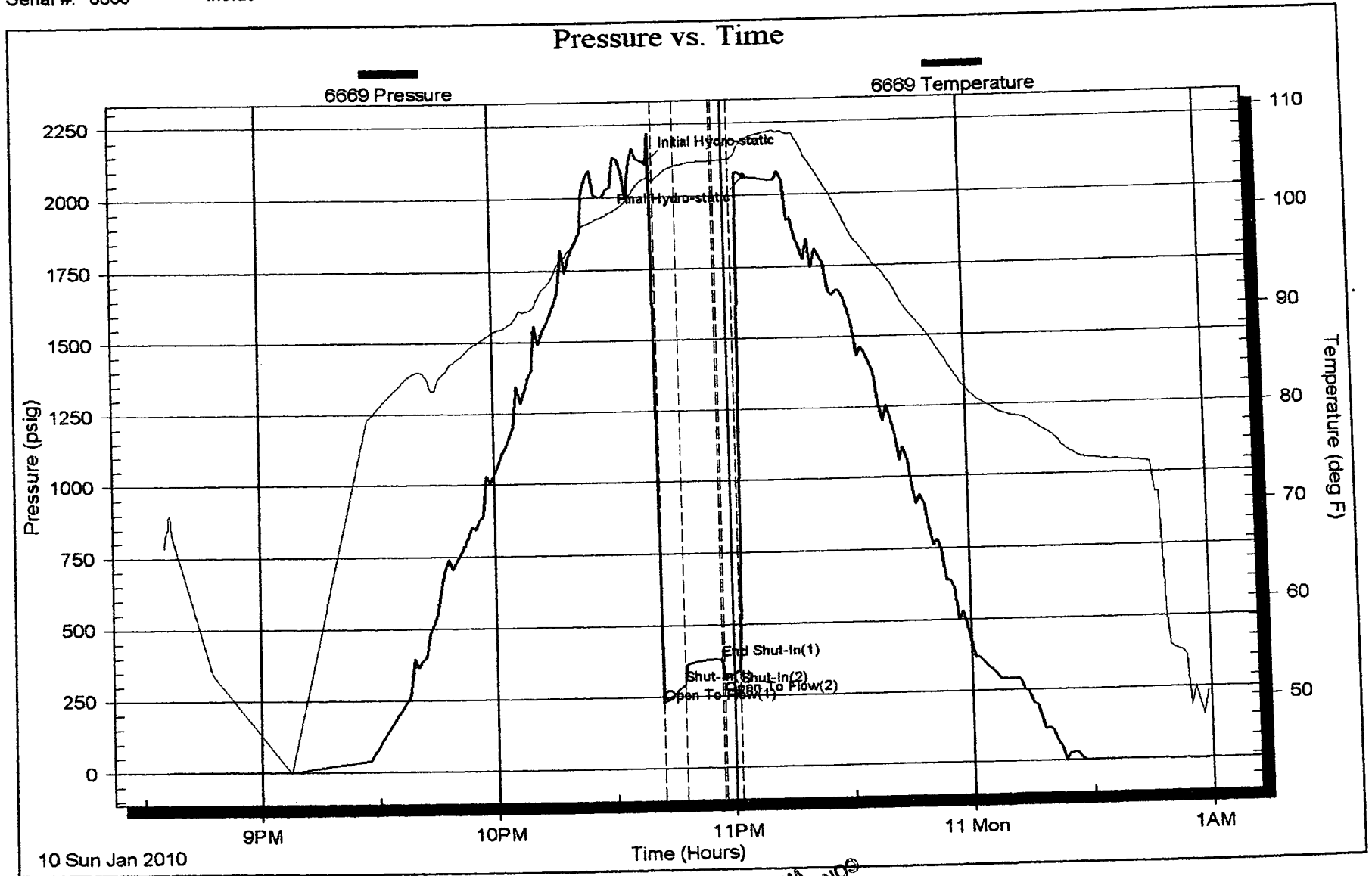
## Recovery

Length (ft)	Description	Volume (bbl)
480.00	Water	5.68
120.00	MW 80%W,20%M	1.70
65.00	Mud	0.92

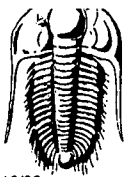
## Gas Rates

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

RECEIVED  
 KANSAS CORPORATION COMMISSION  
 JUN 10 2010  
 CONSERVATION DIVISION  
 WICHITA, KS



RECEIVED  
 KANSAS CORPORATION COMMISSION  
 JUN 10 2010  
 CONSERVATION DIVISION  
 WICHITA, KS



# TRILOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

## Test Ticket

NO. 38069

10/08

Well Name & No. Brack #2 Test No. 2 Date 1-11-10  
 Company American Warrior Elevation 2228 KB 2223 GL  
 Address \_\_\_\_\_  
 Co. Rep / Geo. Jason Alm Rig Petroleum #1  
 Location: Sec. 10 Twp. 19S Rge. 21W Co. Ness State KS

Interval Tested 4291-4298 Zone Tested Miss  
 Anchor Length 7 Drill Pipe Run 4164 Mud Wt. 9.5  
 Top Packer Depth 4786 Drill Collars Run 121 Vis 62  
 Bottom Packer Depth 4291 Wt. Pipe Run \_\_\_\_\_ WL 10.8  
 Total Depth 4798 Chlorides 9000 ppm System LCM \_\_\_\_\_

Blow Description JFP-BOB in 23 min  
ISI - weak blow back built to 3/4"  
FFP-BOB in 22 min  
FSS - weak blow back built to 1 1/4"

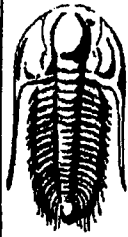
Rec	Feet of	%gas	%oil	%water	%mud
<u>130</u>	<u>CO</u>				
<u>50</u>	<u>SOC MW</u>		<u>10</u>	<u>60</u>	<u>30</u>
<u>120</u>	<u>MW</u>		<u>90</u>	<u>10</u>	<u>10</u>
<u>180</u>	<u>CAIP</u>				
<u>300</u>	<u>BHT 117</u>	<u>41</u>	<u>.37</u>	<u>@ 60</u>	<u>F Chlorides 22000 ppm</u>

(A) Initial Hydrostatic 219  Test \_\_\_\_\_ T-On Location 10:15  
 (B) First Initial Flow 22  Jars \_\_\_\_\_ T-Started 10:35  
 (C) First Final Flow 87  Safety Joint \_\_\_\_\_ T-Open 12:34  
 (D) Initial Shut-In 1135  Circ Sub \_\_\_\_\_ T-Pulled 12:34  
 (E) Second Initial Flow 91  Hourly Standby \_\_\_\_\_ T-Out 16:46  
 (F) Second Final Flow 118  Mileage \_\_\_\_\_  
 (G) Final Shut-In 118  Sampler \_\_\_\_\_  
 (H) Final Hydrostatic 2077  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 [Signature]

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  
PO Box 399  
Garden City, KS 67846  
ATTN: Jason Alm

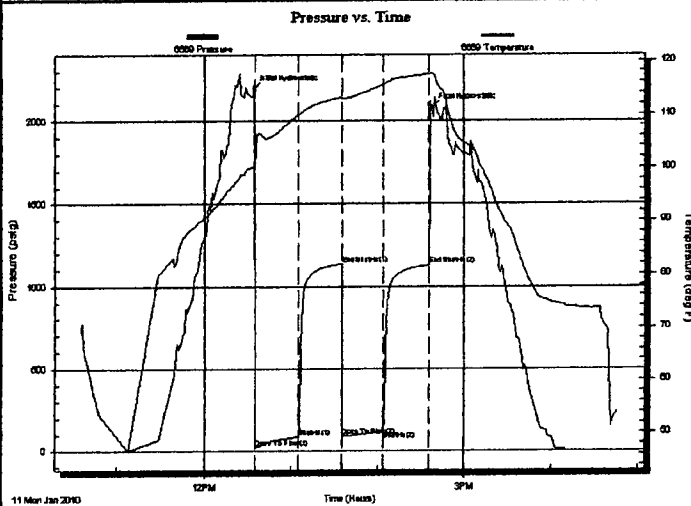
**Brack #2**  
**10-19s-21w/Ness**  
Job Ticket: 38069      **DST#: 2**  
Test Start: 2010.01.11 @ 10:35:58

## GENERAL INFORMATION:

Formation: **Mississippian**  
Deviated: **No Whipstock**      ft (KB)  
Time Tool Opened: 12:34:58  
Time Test Ended: 16:46:28  
Interval: **4291.00 ft (KB) To 4298.00 ft (KB) (TVD)**  
Total Depth: **4298.00 ft (KB) (TVD)**  
Hole Diameter: **7.88 inches** Hole Condition: **Good**  
Test Type: **Conventional Bottom Hole**  
Tester: **Tyson Flax**  
Unit No: **44**  
Reference Elevations: **2228.00 ft (KB)**  
**2223.00 ft (CF)**  
KB to GR/CF: **5.00 ft**

**Serial #: 6669**      **Inside**  
Press@RunDepth: **118.94 psig @ 4292.00 ft (KB)**      Capacity: **8000.00 psig**  
Start Date: **2010.01.11**      End Date: **2010.01.11**      Last Calib.: **2010.01.11**  
Start Time: **10:35:58**      End Time: **16:46:28**      Time On Btm: **2010.01.11 @ 12:33:58**  
Time Off Btm: **2010.01.11 @ 14:37:28**

**TEST COMMENT:** IFF-BOB in 23 min  
ISI-Weak blow back built to 3/4"  
FFP-BOB in 22 min  
FSI-Weak blow back built to 1 1/4"



## PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2191.89	100.08	Initial Hydro-static
1	21.60	99.91	Open To Flow (1)
31	87.18	109.82	Shut-In (1)
61	1135.47	113.11	End Shut-In (1)
62	90.52	112.79	Open To Flow (2)
90	118.94	115.45	Shut-In (2)
122	1128.24	117.37	End Shut-In (2)
124	2076.92	117.45	Final Hydro-static

## Recovery

Length (ft)	Description	Volume (bbl)
120.00	MW 90%W,10%M	0.59
50.00	SOCMW 10%O,60%W,30%M	0.70
130.00	CO	1.84
0.00	180' GIP	0.00

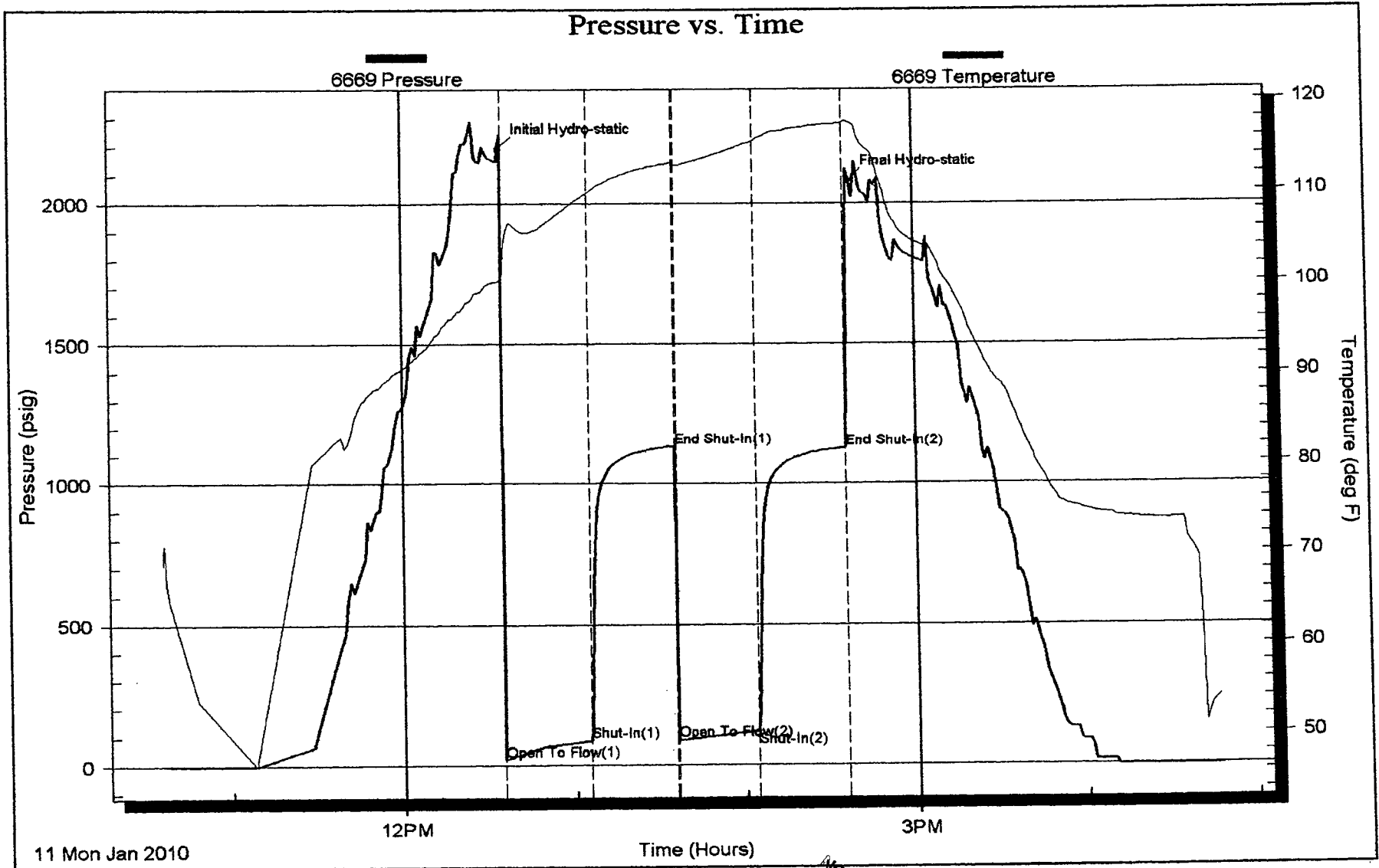
## Gas Rates

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

RECEIVED  
KANSAS CORPORATION COMMISSION

JUN 10 2010

CONSERVATION DIVISION  
WICHITA, KS



RECEIVED  
KANSAS CORPORATION COMMISSION  
JUN 10 2010  
CONSERVATION DIVISION  
WICHITA, KS

# **Geological Report**

American Warrior, Inc.

**Brack #2**

1450' FSL & 1300' FWL

Sec. 10 T19s R21w

Ness County, Kansas

RECEIVED  
KANSAS CORPORATION COMMISSION

JUN 10 2010

CONSERVATION DIVISION  
WICHITA, KS



**American Warrior, Inc.**

## General Data

Well Data: American Warrior, Inc.  
Brack #2  
1450' FSL & 1300' FWL  
Sec. 10 T19s R21w  
Ness County, Kansas  
API # 15-135-25013-0000

Drilling Contractor: Petromark Drilling, LLc Rig #1

Geologist: Jason Alm

Spud Date: January 3, 2010

Completion Date: January 12, 2010

Elevation: 2223' Ground Level  
2229' Kelly Bushing

Directions: Bazine KS, West on Hwy 96 to GG rd, South to 100 rd, ¼ mi. East, North into location.

Casing: 216' 8 5/8" surface casing  
4297' 5 1/2" production casing

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

Drilling Time: 3600' to RTD

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

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

Problems: None

Remarks: DST #1 was run on short times and pulled early due to very strong blows, still pulled 12k over string weight when broke loose.

RECEIVED  
KANSAS CORPORATION COMMISSION

JUN 10 2010  
CONSERVATION DIVISION  
WICHITA, KS



## Formation Tops

Formation	American Warrior, Inc. Brack #2 Sec. 10 T19s R21w 1450' FSL & 1300' FWL
Anhydrite	1420', +809
Base	1454', +775
Heebner	3680', -1451
Lansing	3725', -1496
BKc	4046', -1817
Pawnee	4126', -1893
Fort Scott	4196', -1967
Cherokee	4212', -1983
Mississippian	4289', -2060
RTD	4298', -2069
LTD	4298', -2069

## Sample Zone Descriptions

**Cherokee Sand (4214', -1985):** Covered in DST #1  
 SS – Quartz, fine grained, well rounded, poorly cemented, well sorted with fair to good inter-granular porosity, light scattered oil stain in porosity, no show of free oil, light scattered dull yellow fluorescents, 2 units hotwire, slightly glauconitic, slight pyrite.

**Mississippian Osage (4289', -2060):** Covered in DST #2  
 Dolo – Δ – Fine sucrosic crystalline with pinpoint vuggy porosity, heavy chert, triptolitic, weathered with fair to good vuggy porosity, light to heavy oil stain and saturation, good show of free oil, strong odor, bright yellow cut fluorescents, 12 units hotwire.

RECEIVED  
 KANSAS CORPORATION COMMISSION

JUN 10 2010

CONSERVATION DIVISION  
 WICHITA, KS

**Drill Stem Tests**  
Trilobite Testing, Inc.  
"Tyson Flax"

**DST #1**

**Cherokee Sand**

Interval (4212' – 4230') Anchor Length 18'

IHP	- 2221 #	
IFP	- 5" – B.O.B. 45 sec.	229-292 #
ISI	- 10" – Built to 1.5 in.	381 #
FFP	- 4" – B.O.B. 1¼ min.	208-339 #
FHP	- 2097 #	
BHT	- 105°F	

Recovery: 65' Mud  
120' MW  
480' Water

**DST #2**

**Mississippian Osage**

Interval (4291' – 4298') Anchor Length 7'

IHP	- 2192 #	
IFP	- 30" – B.O.B. 23 min.	22-87 #
ISI	- 30" – Built to ¾ in.	1135 #
FFP	- 30" – B.O.B. 22 min.	91-119 #
FSI	- 30" – Built to 1¼ in.	1128 #
FHP	- 2119 #	
BHT	- 117°F	

Recovery:	180' GIP	
	130' CGO	Gravity: 41° API
	50' SOCMW	10% Oil, 60% Water
	120' MW	

RECEIVED  
KANSAS CORPORATION COMMISSION

JUN 10 2010

CONSERVATION DIVISION  
WICHITA, KS

## Structural Comparison

Formation	American Warrior, Inc.	Viking Resources Corp.		National Oil Co.	
	Brack #2 Sec. 10 T19s R21w 1450' FSL & 1300' FWL	Maser #1 Sec. 10 T19s R21w S2 N2 SW		Maser B #1 Sec. 10 T19s R21w C NW SW	
Anhydrite	1420', +809	1421', +803	(+6)	1427', +808	(+1)
Base	1454', +775	NA	NA	NA	NA
Heebner	3680', -1451	3679', -1455	(+4)	3683', -1448	(-3)
Lansing	3725', -1496	3726', -1502	(+6)	3728', -1493	(-3)
BKc	4046', -1817	NA	NA	4047', -1812	(-5)
Pawnee	4126', -1893	NA	NA	4132', -1897	(+4)
Fort Scott	4196', -1967	4196', -1972	(+5)	4202', -1967	FL
Cherokee	4212', -1983	NA	NA	4217', -1982	(-1)
Mississippian	4289', -2060	4292', -2068	(+8)	4294', -2059	(-1)

## Summary

The location for the Brack #2 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 Brack #2 well.

## Recommended Perforations

**Mississippian Osage:           (4289' – 4294')                                   DST #2**

Respectfully Submitted,

Jason Alm  
Hard Rock Consulting, Inc.