

CONFIDENTIAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1
June 2009

Form Must Be Typed
Form must be Signed
All blanks must be Filled

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

3/14/11

OPERATOR: License # 4058
Name: American Warrior, Inc
Address 1: P O Box 399
Address 2: _____
City: Garden City State: KS Zip: 67846 + _____
Contact Person: Kevin Wiles, Sr
Phone: (620) 275-2963
CONTRACTOR: License # 5929
Name: Duke Drilling Co
Wellsite Geologist: James Musgrove
Purchaser: N/A

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Designate Type of Completion:

- New Well Re-Entry Workover
- Oil WSW SWD SLOW
 Gas D&A ENHR SIGW
 OG GSW Temp. Abd.
 CM (Coal Bed Methane)
 Cathodic Other (Corr, Expl., 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
 Conv. to GSW
 Plug Back: _____ Plug Back Total Depth _____
 Commingled Permit #: _____
 Dual Completion Permit #: _____
 SWD Permit #: _____
 ENHR Permit #: _____
 GSW Permit #: _____

2/4/11 2/11/11 3/2/11
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 159-22, 636 -0000
Spot Description: SE-NE-NE-NW
SE NE NE NW Sec. 18 Twp. 19 S. R. 9 East West
600 Feet from North / South Line of Section
2,500 Feet from East / West Line of Section
Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: Rice
Lease Name: Buckley Well #: 4-18
Field Name: Chase-Silica
Producing Formation: Arbuckle
Elevation: Ground: 1735' Kelly Bushing: 1743'
Total Depth: 3400' Plug Back Total Depth: 3345'
Amount of Surface Pipe Set and Cemented at: 314 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set: _____ Feet
If Alternate II completion, cement circulated from: _____
feet depth to: _____ w/ _____ sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: 18,975 ppm Fluid volume: 97 bbls
Dewatering method used: EVAPORATION
Location of fluid disposal if hauled offsite: _____
Operator Name: _____
Lease Name: _____ License #: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
County: _____ Permit #: _____

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.

AFFIDAVIT

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature: Mil Linn
Title: Geologist Date: 3/11/11

KCC Office Use ONLY

- Letter of Confidentiality Received
Date: 3/14/11 - 3/14/13 RECEIVED
 Confidential Release Date: _____
 Wireline Log Received **MAR 14 2011**
 Geologist Report Received
 UIC Distribution
ALT I II III Approved by: _____ Date: _____
KCC WICHITA
NJ 3-22-11

Operator Name: American Warrior, Inc Lease Name: Buckley Well #: 4-18
 Sec. 18 Twp. 19 S. R. 9 East West County: Rice

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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 complete copy of all Electric Wire-line 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 Electric Log Submitted Electronically <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i> List All E. Logs Run: MIL, DIL, DC/PL	<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:60%;">Name</td> <td style="width:20%;">Top</td> <td style="width:20%;">Datum</td> </tr> <tr> <td>Stone Corral</td> <td>395</td> <td>+1348</td> </tr> <tr> <td>Base Stone Corral</td> <td>407</td> <td>+1336</td> </tr> <tr> <td>Heebner</td> <td>2773</td> <td>-1030</td> </tr> <tr> <td>Brown Lime</td> <td>2901</td> <td>-1158</td> </tr> <tr> <td>Lansing</td> <td>2926</td> <td>-1183</td> </tr> <tr> <td>Conglomerate</td> <td>3261</td> <td>-1518</td> </tr> <tr> <td>Arbuckle</td> <td>3277</td> <td>-1534</td> </tr> </table>	Name	Top	Datum	Stone Corral	395	+1348	Base Stone Corral	407	+1336	Heebner	2773	-1030	Brown Lime	2901	-1158	Lansing	2926	-1183	Conglomerate	3261	-1518	Arbuckle	3277	-1534
Name	Top	Datum																							
Stone Corral	395	+1348																							
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Arbuckle	3277	-1534																							

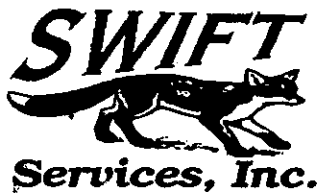
CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	12-1/4"	8-5/8"	24#	314'	Class A	250	3%cc2%gel
Production	8-7/8"	5-1/2"	14#	3399'	EA-2	175	Flocele

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <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	3279'-3286'	250 Gal 20% MCA	Same

TUBING RECORD: Size: <u>2-3/8"</u> Set At: <u>3397'</u> Packer At: _____		Liner Run: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Date of First, Resumed Production, SWD or ENHR. <u>N/A</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>N/A</u>	Gas Mcf <u>N/A</u>	Water Bbls. <u>N/A</u>	Gas-Oil Ratio	Gravity

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input checked="" 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 <i>(Submit ACO-5)</i> <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: <u>3279'-3286'</u> RECEIVED MAR 14 2011
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CHARGE TO:
American Warrior, Inc.
 ADDRESS
 CITY, STATE, ZIP CODE

KGC
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KGC WICHITA

TICKET
 19552

PAGE 1 OF 2

1. SERVICE LOCATIONS <i>Hays, Ks</i>	WELL/PROJECT NO. <i>4-18</i>	LEASE <i>Buckley</i>	COUNTY/PARISH <i>Rice</i>	STATE <i>Ks</i>	CITY	DATE <i>2-11-11</i>	OWNER
2. <i>Ness City, Ks</i>	TICKET TYPE <input checked="" type="checkbox"/> SERVICE <input type="checkbox"/> SALES	CONTRACTOR <i>Duke Dry</i>	RIG NAME/NO. <i>#8</i>	SHIPPED VIA <i>CT</i>	DELIVERED TO <i>N/Chase, Ks.</i>	ORDER NO.	
3.	WELL TYPE <i>oil</i>	WELL CATEGORY <i>infield</i>	JOB PURPOSE <i>cement Longstring</i>	WELL PERMIT NO.	WELL LOCATION		
4. REFERRAL LOCATION	INVOICE INSTRUCTIONS						

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.		U/M		UNIT PRICE	AMOUNT
		LOC	ACCT	DF							
<i>575</i>		<i>1</i>			<i>MILEAGE # 113</i>	<i>70</i>	<i>mi</i>			<i>500</i>	<i>35000</i>
<i>578</i>		<i>1</i>			<i>Pump Charge</i>	<i>1ea</i>		<i>3400</i>	<i>ft.</i>	<i>140000</i>	<i>140000</i>
<i>221</i>		<i>1</i>			<i>Liquid KCL</i>	<i>2gal</i>				<i>2500</i>	<i>5000</i>
<i>281</i>		<i>1</i>			<i>Mud Flush</i>	<i>500gal</i>				<i>100</i>	<i>50000</i>
<i>290</i>		<i>1</i>			<i>D-Air</i>	<i>2gal</i>				<i>3500</i>	<i>7000</i>
<i>402</i>		<i>1</i>			<i>Centralizers</i>	<i>6ea</i>		<i>5 1/2</i>	<i>in</i>	<i>5500</i>	<i>33000</i>
<i>403</i>		<i>1</i>			<i>Cement Basket</i>	<i>1ea</i>		<i>5 1/2</i>	<i>in</i>	<i>20000</i>	<i>20000</i>
<i>406</i>		<i>1</i>			<i>Latch Down Battle & Plug</i>	<i>1ea</i>		<i>5 1/2</i>	<i>in</i>	<i>22500</i>	<i>22500</i>
<i>407</i>		<i>1</i>			<i>Insert Float Shoe w/ Auto fill</i>	<i>1ea</i>		<i>5 1/2</i>	<i>in</i>	<i>27500</i>	<i>27500</i>

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 *2-11-11* TIME SIGNED *0530* 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		AMOUNT
OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?				P1	<i>340000</i>
WE UNDERSTOOD AND MET YOUR NEEDS?				P2	<i>433881</i>
OUR SERVICE WAS PERFORMED WITHOUT DELAY?				subtotal	<i>773881</i>
WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?				Rice TAX 7.3%	<i>37122</i>
ARE YOU SATISFIED WITH OUR SERVICE? <input type="checkbox"/> YES <input type="checkbox"/> NO				TOTAL	<i>811003</i>
<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 *[Signature]* APPROVAL

Thank You!



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

TICKET CONTINUATION

TICKET No. **19552**

CUSTOMER *American Warrior, Inc* WELL *4-18 Buckley* DATE *2-11-11* PAGE *2* OF *2*

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			TIME	DESCRIPTION	QTY.		UM		UNIT PRICE	AMOUNT
		LOC	ACCT	DF								
325		2				Standard Cement EA-2	175	SKS	16450	lbs	12.00	2100.00
276		2				Flocele	44	lbs			1.50	66.00
283		2				Salt	875	lbs			1.5	1312.5
284		2				Calcoal	823	lbs	9	SKS	30.00	270.00
292		2				Halal 322 <i>3/4%</i>	124	lbs			7.00	868.00
<div style="display: flex; justify-content: space-between;"> <div style="transform: rotate(-45deg); font-weight: bold;">KCC MAR 14 2011 CONFIDENTIAL</div> <div style="transform: rotate(90deg); font-weight: bold;">RECEIVED MAR 14 2011 KCC WICHITA</div> </div>												
581		2				SERVICE CHARGE <i>Cement</i>			CUBIC FEET 175	SKS	1.50	262.50
583		2				MILEAGE CHARGE	TOTAL WEIGHT 12316	lbs	LOADED MILES 70		TON MILES	1.00 641.06

CONTINUATION TOTAL **4338.81**

JOB LOG

SWIFT Services, Inc.

DATE 2-11-11 PAGE NO. 1

CUSTOMER American Warrior, Inc

WELL NO. # 4-18

LEASE Buckley

JOB TYPE Cement Lining

TICKET NO. 19552

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	0530							TD-3400'
	0700							On location w/ float equip - Rig LDDC
	0830							Fin L.D.D.P- Rig over to Run 5 1/2" casing
								Start 5 1/2 14#/ft. casing - Jt #142 out
								Insert float shoe w/ Auto Fill - 1st Jt #3
								L.D. Battle - 55 39'
								Cent collars as run in hole 2-5-7-9-10-13
								cut Basket #3 in hole
								Drop fill up Ball to Jt out
	1000							Rig fin run casing
	1010							Start circ casing 1 HR (Doser)
								Fin circ -
			25					Plug RH - 30 SKS out / Plug MK 15 SKS
		5	12			400		Pump 500 gal mud flush
		6	25			400		Pump 20 381 KCL flush
		4 1/2	32			350		Fin flushes - Start 130 SKS ER-2
		4 1/2						cont @ 15.5 #/gal
			32			Var		Fin out - Wash out pump & lines
								Drop L.D. Plug -
		8				400		Start Displ
		7 1/2	65			500		Caught cont - Slow Rate
			80			750		PSI Before Plug Down
	12:00		82			1500		Plug Down - Hold - Release & Hold.
						2		Job complete
								Washup to Rackup
								<i>Starts</i> Don, Doug & David E.

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ALLIED CEMENTING CO., LLC. 038688

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

SERVICE POINT:
Great Bend KS

DATE <u>2-27-11</u>	SEC. <u>18</u>	TWP. <u>19S</u>	RANGE <u>9W</u>	CALLED OUT	ON LOCATION	JOB START <u>8:30 am</u>	JOB FINISH <u>9:15 pm</u>
LEASE <u>Buckley</u>		WELL# <u>4-14</u>		LOCATION <u>Chase 4 North 1/2 west</u>		COUNTY <u>Rice</u>	STATE <u>KS</u>
OLD OR <u>NEW</u> (Circle one)				<u>Smith into</u>			

CONTRACTOR Dave Riggs
 TYPE OF JOB Surface
 HOLE SIZE 12 1/2 T.D. 314
 CASING SIZE 8 3/4 DEPTH 314
 TUBING SIZE DEPTH
 DRILL PIPE DEPTH
 TOOL DEPTH
 PRES. MAX MINIMUM
 MEAS. LINE SHOE JOINT
 CEMENT LEFT IN CSG. 15
 PERFS.
 DISPLACEMENT 19 BBLs

OWNER American warrior
 CEMENT
 AMOUNT ORDERED 250 class A 3% cc
2% gel

COMMON	<u>250</u>	@	<u>13.50</u>	<u>3375.00</u>
POZMIX		@		
GEL	<u>5</u>	@	<u>20.25</u>	<u>101.25</u>
CHLORIDE	<u>9</u>	@	<u>51.50</u>	<u>463.50</u>
ASC		@		
HANDLING	<u>250</u>	@	<u>2.25</u>	<u>562.50</u>
MILEAGE	<u>250x 2.0x 10</u>			<u>500.00</u>
				TOTAL <u>5002.25</u>

EQUIPMENT
 PUMP TRUCK CEMENTER Wayne
 # 316 HELPER Gary
 BULK TRUCK
 # 344 DRIVER GJ
 BULK TRUCK
 # DRIVER

REMARKS:

Pipe on bottom Break circulation
with Rig mach Shut Down
Hook up to cement line mix 250SX
Class A 3% cc + 2% gel
Shut Down Release Plug
Displace 19 BBLs Fresh water
Shut in cement did
Circulate Rig Down

SERVICE

DEPTH OF JOB	<u>314</u>		
PUMP TRUCK CHARGE		@	<u>091.00</u>
EXTRA FOOTAGE		@	
MILEAGE	<u>20</u>	@	<u>7.00</u> <u>140.00</u>
MANIFOLD		@	
TOTAL <u>1131.00</u>			

CHARGE TO: American warrior
 STREET _____
 CITY _____ STATE _____ ZIP _____

PLUG & FLOAT EQUIPMENT

1 wooden Plug	@	<u>53.00</u>	<u>53.00</u>
	@		
	@		
	@		
TOTAL <u>53.00</u>			

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 1184.00
 DISCOUNT _____ IF PAID IN 30 DAYS

PRINTED NAME _____

SIGNATURE [Signature]

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JAMES C. MUSGROVE

Petroleum Geologist
212 Main Street
P.O. Box 215
Claflin, KS 67525

Office (620) 588-4250

Res. Claflin (620) 587-3444

American Warrior Inc.
Buckley#4-18
SE-NE-NE-NW (600' FNL & 2500' FWL)
Section 18-19s-9w
Rice County, Kansas
Page 1

5 1/2" Production Casing Set

Contractor: Duke Drilling Company (Rig #8)
Commenced: February 4, 2011
Completed: February 11, 2011
Elevation: 1743' K.B; 1741 D.F; 1735' G.L.
Casing program: Surface; 8 5/8" @ 314'
Production; 5 1/2" @ 3399'
Sample: Samples saved and examined 2700' to the Rotary Total Depth.
Drilling time: One (1) foot drilling time recorded and kept 2700 ft to the Rotary Total Depth.
Measurements: All depths measured from the Kelly Bushing.
Drill Stem Tests: There was one (1) Drill Stem Test ran by Trilobite Testing.
Electric Log: By Log Tech; Dual Induction, Dual Compensated Porosity Log.

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<u>Formation</u>	<u>Log Depth</u>	<u>Sub-Sea Datum</u>
Anhydrite	395	+1348
Base Anhydrite	407	+1336
Heebner	2773	-1030
Toronto	2795	-1052
Douglas	2805	-1062
Brown Lime	2901	-1158
Lansing	2926	-1183
Base Kansas City	3218	-1475
Conglomerate Sand	3261	-1518
Arbuckle	3277	-1534
Rotary Total Depth	3400	-1657
Log Total Depth	3398	-1655

(All tops and zones corrected to Electric Log measurements).

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SAMPLE ANALYSIS, SHOWS OF OIL, TESTING DATA, ETC.

TOPEKA SECTION

2730-2738' Limestone; tan, cream, sub oomoldic, chalky, scattered porosity, questionable stain, no show of free oil and no odor.

2750-2766' Limestone; white/gray, chalky, trace gray porosity.

TORONTO SECTION

2795-2805' Limestone; white/gray, fossiliferous, chalky, poor stain, trace of free oil and no odor.

LANSING SECTION

- 2926-2940' Limestone; white, tan, chalky, few fossiliferous, trace questionable stain, no show of free oil and no odor from samples
- 2949-2955' Limestone; cream, white, fossiliferous, light brown stain, show of free oil and faint odor in fresh samples
- 2969-2979' Limestone; gray, white, fossiliferous, poor visible porosity, no shows
- 2983-2987' Limestone; gray, tan, oolitic, fair porosity, fair stain and saturation, show of free oil and faint odor in fresh samples
- 3004-3010' Limestone; brown, cream, oomoldic, good oomoldic, porosity, brown and golden brown stain, show of free oil fresh samples
- 3010-3020' Limestone; as above
- 3075-3087' Limestone; white/gray, oolitic, chalky
- 3090-3100' Limestone; white and gray, oolitic, fair porosity, trace brown and gray stain, trace or free of oil and no odor in fresh samples
- 3112-3130' Limestone; gray, white, tan, oolitic, fossiliferous, oomoldic, fair oomoldic and fossil cast porosity, trace stain, show of free oil and odor in fresh sample
- 3150-3160' Limestone; gray, white, fossiliferous, chalky, questionable stain no show of free oil and no odor in fresh samples
- 3180-3190' Limestone; as above
- 3205-3215' Limestone; white, gray, fossiliferous, cherty, no shows

CONGLOMERATE SECTION

- 3261-3273' Sand; tan, clear, very fine grained, sub rounded, friable, black shale inclusions, light brown stain, trace of free oil and faint odor

ARBUCKLE SECTION

- 3277-3283' Dolomite; cream tan, finely crystalline, sucrosic, scattered pin point porosity, golden brown stain show of free oil and faint odor in fresh samples

Drill Stem Test #1 **3211-3283'**

Times: 30-30-45-60

Blow: Weak

Recovery: 80' Heavy oil cut mud
(25% oil, 70% mud)

Pressures: ISIP invalid psi
 FSIP 34-39 psi (plugging action)
 IFP 739 psi (questionable)
 FFP plugging psi
 HSH 1518-1517 psi

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American Warrior Inc.
Buckley#4-18
SE-NE-NE-NW (600' FNL & 2500' FWL)
Section 18-19s-9w
Rice County, Kansas
Page 3

3283-3290'	Dolomite; as above
3290-3300'	Dolomite; tan, brown, finely crystalline, sucrosic, few granular, scattered porosity, brown stain, show of free oil and odor in fresh samples
3300-3320'	Dolomite; gray, finely crystalline, sucrosic, plus white/gray, boney and opaque chert
3320-3350'	Dolomite; as above, iron pyrite and gray and clear oolitic, chert
3350-3380'	Dolomite; gray, tan finely crystalline, sucrosic, few cherty (dense), plus chert as above
3380-3400'	Dolomite; as above, sandy

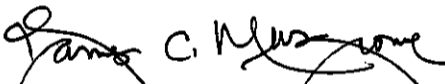
Rotary Total Depth **3400 (-1657)**
Log Total Depth **3398 (-1655)**

Recommendations:

5 1/2" production casing was set and cemented at 3399', and the following zones should be perforated:

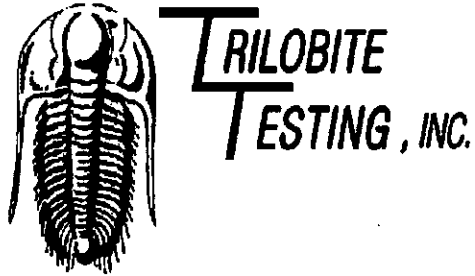
- | | |
|----------------------|----------------------|
| 1. Arbuckle | 3279-3286' perforate |
| 2. Conglomerate Sand | 3263-3270' perforate |
| 3. Lansing | 3005-3010' perforate |

Respectfully submitted;


James C Musgrove,
Petroleum Geologist



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DRILL STEM TEST REPORT

Prepared For: **American Warrior Inc.**

PO Box 399
Garden City KS 67846

ATTN: Cecil O'Brate

18-19s-9w Rice KS

Buckley #4-18

Start Date: 2011.02.09 @ 19:38:42

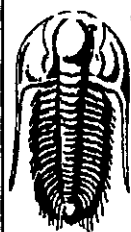
End Date: 2011.02.10 @ 03:39:36

Job Ticket #: 41882 DST #: 1

KCC
MAR 14 2011
CONFIDENTIAL

Trilobite Testing, Inc
PO Box 1733 Hays, KS 67601
ph: 785-625-4778 fax: 785-625-5620

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**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

American Warrior Inc.

Buckley #4-18

PO Box 399
Garden City KS 67846

18-19s-9w Rice KS

ATTN: Cecil O'Brate

Job Ticket: 41882

DST#: 1

Test Start: 2011.02.09 @ 19:38:42

GENERAL INFORMATION:

Formation: **Arbuckle**

Deviated: **No** Whipstock: **ft (KB)**

Time Tool Opened: **22:45:25**

Time Test Ended: **03:39:36**

Test Type: **Conventional Bottom Hole**

Tester: **Ray Schwager**

Unit No: **42**

Interval: **3211.00 ft (KB) To 3283.00 ft (KB) (TVD)**

Total Depth: **3283.00 ft (KB) (TVD)**

Hole Diameter: **7.85 inches** Hole Condition: **Fair**

Reference Elevations: **1740.00 ft (KB)**

1732.00 ft (CF)

KB to GR/CF: **8.00 ft**

Serial #: 6625

Inside

Press@RunDepth: **115.84 psig @ 3216.00 ft (KB)**

Start Date: **2011.02.09**

End Date:

2011.02.10

Start Time: **19:38:00**

End Time:

03:38:54

Capacity: **8000.00 psig**

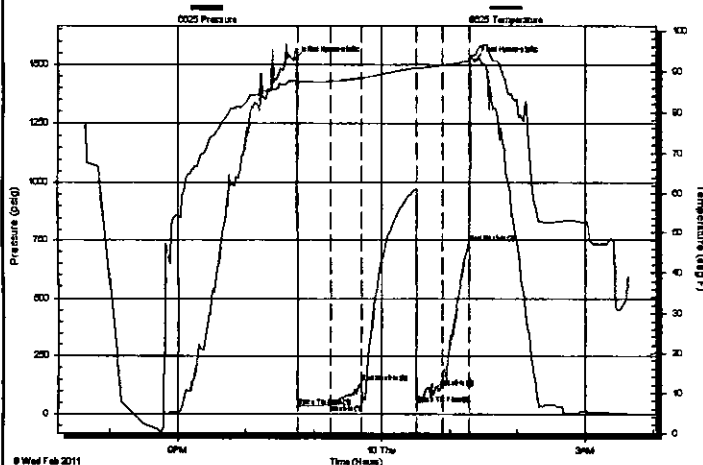
Last Calib.: **2011.02.10**

Time On Btm: **2011.02.09 @ 22:42:25**

Time Off Btm: **2011.02.10 @ 01:21:54**

TEST COMMENT: IFF-wk bl thru-out 1"to 1 3/4"bl
ISIP-no bl
FFP-wk bl thru-out 1"to 1 1/2"bl
FSIP-no bl

Pressure vs. Time



PRESSURE SUMMARY

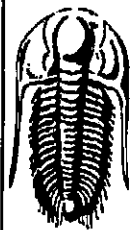
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1517.62	87.62	Initial Hydro-static
3	34.02	87.33	Open To Flow (1)
33	39.57	87.51	Shut-In(1)
60	135.77	88.32	End Shut-In(1)
109	45.36	90.79	Open To Flow (2)
131	115.84	91.54	Shut-In(2)
155	739.25	92.61	End Shut-In(2)
160	1516.62	93.95	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
80.00	HOCM 25%O75%M	1.12

Gas Rates

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



**TRILOBITE
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DRILL STEM TEST REPORT

TOOL DIAGRAM

American Warrior Inc.

Buckley #4-18

PO Box 399
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18-19s-9w Rice KS

ATTN: Cecil O'Brate

Job Ticket: 41882

DST#: 1

Test Start: 2011.02.09 @ 19:38:42

Tool Information

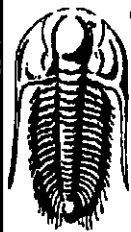
Drill Pipe:	Length: 3207.00 ft	Diameter: 3.80 inches	Volume: 44.99 bbl	Tool Weight: 2200.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 25000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight to Pull Loose: 55000.00 lb
		Total Volume:	44.99 bbl	Tool Chased 0.00 ft
Drill Pipe Above KB:	17.00 ft			String Weight: Initial 39000.00 lb
Depth to Top Packer:	3211.00 ft			Final 40000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	72.00 ft			
Tool Length:	93.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			3191.00	
Shut In Tool	5.00			3196.00	
Hydraulic tool	5.00			3201.00	
Packer	5.00			3206.00	21.00 Bottom Of Top Packer
Packer	5.00			3211.00	
Stubb	1.00			3212.00	
Perforations	4.00			3216.00	
Recorder	0.00	6625	Inside	3216.00	
Recorder	0.00	8700	Outside	3216.00	
Blank Spacing	64.00			3280.00	
Bullnose	3.00			3283.00	72.00 Bottom Packers & Anchor

Total Tool Length: 93.00



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DRILL STEM TEST REPORT

FLUID SUMMARY

American Warrior Inc.

Buckley #4-18

PO Box 399
Garden City KS 67846

18-19s-9w Rice KS

Job Ticket: 41882 DST#: 1

ATTN: Cecil O'Brate

Test Start: 2011.02.09 @ 19:38:42

Mud and Cushion Information

Mud Type: Gel Chem	Cushion Type:	Oil API:	deg API
Mud Weight: 9.00 lb/gal	Cushion Length: ft	Water Salinity:	ppm
Viscosity: 44.00 sec/qt	Cushion Volume: bbl		
Water Loss: 9.16 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 3700.00 ppm			
Filter Cake: 1.00 inches			

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
80.00	HOCM25%O75%M	1.122

Total Length: 80.00 ft Total Volume: 1.122 bbl

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

Laboratory Name: Laboratory Location:

Recovery Comments:

