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

OPERATOR: License # 4058	API No. 15 - 165-21, 893-0000
Name: American Warrior, Inc	Spot Description: NW-SW-NE-NE
Address 1: P O Box 399	NW_SW_NE_NE Sec. 23 Twp. 19 S. R. 20 ☐ East ✓ West
Address 2:	920 Feet from V North / South Line of Section
City: Garden City State: KS Zip: 67846 +	1,000 Feet from Feet from Section
Contact Person: Kevin Wiles, Sr Phone: (620) 275-2963	Footages Calculated from Nearest Outside Section Corner: NE NW SE SW County: Rush
Name: Duke Drilling Co CONFIDENTIAL	Lease Name: Foos Well #: 5-23
Wellsite Geologist: Josh Austin&Jim Musgrove	Field Name: Wildcat
Purchaser: N/A	Producing Formation: N/A
Designate Type of Completion:	Elevation: Ground: 2204' Kelly Bushing: 2212'
✓ New Well Re-Entry Workover	Total Depth: 4368' Plug Back Total Depth:
☐ Oil ☐ WSW ☐ SWD ☐ SIOW ☐ Gas 🔽 D&A ☐ ENHR ☐ SIGW	Amount of Surface Pipe Set and Cemented at: 227 Feet Multiple Stage Cementing Collar Used? ☐ Yes ☑ No
☐ OG ☐ GSW ☐ Temp. Abd. ☐ CM (Coal Bed Methane) ☐ Cathodic ☐ Other (Core, Expl., etc.):	If yes, show depth set: Feet If Alternate II completion, cement circulated from:
f Workover/Re-entry: Old Well Info as follows:	feet depth to: w/ sx cmt.
Operator:	
Well Name:	Drilling Fluid Management Plan
Original Comp. Date: Original Total Depth: Deepening Re-perf. Conv. to ENHR Conv. to SWD	(Data must be collected from the Reserve Pit) Chloride content: 20,000 ppm Fluid volume: 95 bbls Dewatering method used: EVAPORATION
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	Operator Name:
Dual Completion Permit #:	Lease Name: License #:
SWD Permit #:	Quarter Sec Twp S. R
ENHR Permit #:	
GSW Permit #:	County: Permit #:
9/21/10 9/24/10 9/24/10 Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date	

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: #		
Title: Geologist	Data: 10/22/10	

KCC Office Use ONLY Letter of Confidentiality Received Date: 10/26/10 — 10/26/12 Confidential Release Date:	RECEIVED CT 2 8 2010
Wireline Log Received Geologist Réport Received W. Distribution	C WICHITA

Side Two

Operator Name: Ame	<u>erican Warrior, I</u>	nc	Leas	e Name;	Foos		Well #:5-	-23 OCT 26 2010
Sec. <u>23</u> Twp. <u>19</u>	s. R. <u>20</u>	_ East ✓ V	Vest Cour	nty: <u>Rus</u>	h			CONFIDENTI
ime tool open and clos	sed, flowing and sh s if gas to surface t	ut-in pressures, v est, along with fi	whether shut-in pro nal chart(s). Attac	essure rea	ached static	level, hydrostatic pri	essures, bottom	giving interval tested, hole temperature, fluid opy of all Electric Wire-
Orill Stem Tests Taken (Attach Additional St	negte)	✓ Yes	No	VL	_og Forr	nation (Top), Depth	and Datum	Sample
	•	☐ Yes	.	Nan	ne		Тор	Datum
amples Sent to Geolo	☑ No ☑ No	Stone	Corral		1408'	+804		
ores Taken lectric Log Run			V No No	Base	Stone Corr	al	1430'	+782
ectric Log Submitted	Electronically	Yes	No	Heeb	ner		3707'	-1495
(If no, Submit Copy)				Lansii	ng		3739'	-1527
st All E. Logs Run:				Stark			4012'	-1800
RGL				Cherc	okee		4189'	-1977
				Missi	ssippi		4289'	-2077
		Report all s	CASING RECORE trings set-conductor,					
Purpose of String	Size Hole	Size Casi	ng W	eight	Setting		# Sacks	Type and Percent
Surface	Drilled 12-1/4"	Set (In O. 8-5/8"	D.) Lb:	s. / Ft.	Depth 227'	Class A	Used 150	Additives
			2011			Olass A	130	3%cc 2%gel
Purpose:	Depth		DITIONAL CEMENT	ring / squ	JEEZE REC	ORD		
Perforate	Top Bottom	Type of Cer	nent # Sac	ks Used		Type and	d Percent Additives	s
—— Protect Casing —— Plug Back TD								
Plug Off Zone								
					1			
Shots Per Foot	PERFORATI Specify	ION RECORD - B Footage of Each In	ridge Plugs Set/Type terval Perforated)	Açio	I, Fracture, Shot, Ceme (Amount and Kind of		rd Depth
İ							REC	EIVED
				-		·		2 6 2010
JBING RECORD:	Size:	Set At:	Packer	At:	Liner Run:	Yes N		VICHITA
ate of First, Resumed Pr	oduction, SWD or EN		icing Method:	ing	Gas Lift	Other (Explain)		
stimated Production Per 24 Hours	Oil		Gas Mcf	Wate	er	Bbis.	Gas-Oil Ratio	Gravity
DISPOSITION	LOF GAS:		METUODO	E COMP.	TION			
Vented Sold		Open H	METHOD O	—	Comp.	Commission	PRODUÇTIO	ON INTERVAL;
_1 ∧euren	Used on Lease	Open in	, Ell.	(Submit A		Commingled (Submit ACO-4)		

ALLIED CEMENTING CO., LLC. 035653

REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665 OCT 2 6 2010 CONFIDENTIAL

SERVICE POINT:

RANGE 201 JOB FINISH CALLED OUT ON LOCATION JOB START OLD OR NEW (Circle one) OWNER TYPE OF JOB **CEMENT HOLE SIZE** T.D. AMOUNT ORDERED 250 SKS 6940 4 **CASING SIZE DEPTH** 14 Flo-secL **TUBING SIZE DEPTH** DRILL PIPE DEPTH TOOL **DEPTH** COMMON 150 5 KS PRES. MAX **MINIMUM** MEAS. LINE **SHOE JOINT** CEMENT LEFT IN CSG. GEL @ 20,25 PERFS. **CHLORIDE** DISPLACEMENT ASC _ **EQUIPMENT** @ 2,45 151,90 CEMENTER Andrew **PUMP TRUCK** (a) #423-281 HELPER @ BULK TRUCK # 396 (a) DRIVER **BULK TRUCK** DRIVER MILEAGE 104 **REMARKS:** TOTAL 4484, 40 **SERVICE** ouse hale PUMP TRUCK CHARGE ___ hole EXTRA FOOTAGE MILEAGE 30 m/2 es @ 7,00 210,00 MANIFOLD _____ @ RECEIVED @ CHARGE TO: American Warrior OCT 2 6 2010 TOTAL 1200,00 STREET ___ KCC WICHITA _____STATE _____ZIP CITY____ PLUG & FLOAT EQUIPMENT 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 TOTAL contractor. I have read and understand the "GENERAL SALES TAX (If Any) TERMS AND CONDITIONS" listed on the reverse side. TOTAL CHARGES _____ DISCOUNT ______ IF PAID IN 30 DAYS

GENERAL TERMS AND CONDITIONS

DEFINITIONS: In these terms and conditions, "ALLIED" shall mean Allied Cementing Co., LLC, and "CUSTOMER" shall refer to the party identified by that term on the front of this contract. As applicable, "Job" relates to the services described on the front side of this contract, "Merchandise" refers to the material described on the front of this contract and to any other materials, products, or supplies used, sold, or furnished under the requirements of this contract.

- —TERMS: Unless satisfactory credit has been established, CUSTOMER must tender full cash payment to ALLIED before the job is undertaken or merchandise is delivered. If satisfactory credit has been established, the terms of payment for the job and/or merchandise, including bulk cement, are net cash, payable in 30 days from the completion of the job and/or delivery of the merchandise. For all past due invoices, CUSTOMER agrees to pay interest on amounts invoiced at a rate of 18 percent per annum until paid. Notwithstanding the foregoing, in no event shall this Contract provide for interest exceeding the maximum rate of interest that CUSTOMER may agree to pay under applicable law. If any such interest should be provided for, it shall be and hereby is deemed to be a mistake, and this contract shall be automatically reformed to lower the rate of interest to the maximum legal contract rate, any amounts previously paid as excess interest shall be deducted from the amounts owing from the CUSTOMER or at the option of ALLIED, refunded directly to CUSTOMER. For purposes of this paragraph, ALLIED and CUSTOMER agree that Kansas law shall apply. Any discounts granted with this contract are null and void if the charges are not paid when due.
- —ATTORNEY FEES: In any legal action or proceeding between the parties to enforce any of the terms of this Service Contract, or in any way pertaining to the terms of this Contract, the prevailing party shall be entitled to recover all expenses, including, but not limited to, a reasonable sum as and for attorney's fees.
- —PRICES AND TAXES: All merchandise listed in ALLIED'S current price schedule are F.O.B. ALLIED'S local station and are subject to change without notice. All prices are exclusive of any federal, state, local, or special taxes for the sale or use of the merchandise or services listed. The amount of taxes required to be paid by ALLIED shall be added to the quoted prices charged to CUSTOMER.
- —TOWING CHARGES: ALLIED will make a reasonable attempt to get to and from each job site using its own equipment. Should ALLIED be unable to do so because of poor or inadequate road conditions, and should it become necessary to employ a tractor or other pulling equipment to get to or from the job site, the tractor or pulling equipment will be supplied by CUSTOMER or, if furnished by ALLIED, will be charged to and paid by CUSTOMER.
- —PREPARATION CHARGES: If a job and/or merchandise is ordered and CUSTOMER cancels the order after preparation of a chemical solution or other material, CUSTOMER will pay ALLIED for the expenses incurred by ALLIED as a result of the cancellation.
- —DEADHAUL, CHARGES: Unless otherwise specified on the front of this Contract, a deadhaul charge as set forth in ALLIED'S current price book will be charged each way for each service unit which is ordered by CUSTOMER but not used.
 - **SERVICE CONDITIONS AND LIABILITIES:**
- 1. ALLIED carries public liability and property damage insurance, but since there are so many uncertain and unknown conditions beyond ALLIED'S control, ALLIED shall not be liable for injuries to property or persons or for loss or damage arising from the performance of the job or delivery of the merchandise. CUSTOMER shall be responsible for and indemnify, defend, and hold harmless ALLIED, its officers, agents and employees, from and against any and all claims or suits for:
- (A) Damage to property or for bodily injury, sickness, disease, or death, brought by any person, including CUSTOMER and/or the well owner; and:
- (B) Oil spills, pollution, surface or sub-surface damage, injury to the well, reservoir loss, or damage arising from a well blowout arising out of or in connection with ALLIED'S performance of the job or furnishing of merchandise in accordance with this contract, unless such loss or damage is caused by the willful misconduct or gross negligence of ALLIED or its employees.
- 2. With respect to any of ALEIED'S tools, equipment, or instruments which are lost in the well or damaged when performing or attempting to perform the job or, in the case of marine operations, are lost or damaged at any time after delivery to the landing for CUSTOMER and before return to ALLIED at the landing. CUSTOMER shall either recover the lost item without cost to ALLIED or reimburse ALLIED the current replacement cost of the item unless the loss or damage results from the sole negligence of ALLIED or its employees.
- 3. ALLIED does not assume any liability or responsibility for damages or conditions resulting from chemical action in cements caused by contamination of water or other fluids.

WARRANTIES:

- 1. ALLIED warrants all merchandise manufactured or furnished by it to be free from defects in material and workmanship under normal use and service when installed, and used, and/or serviced in the manner provided and intended. ALLIED'S obligation under this warranty is expressly limited to repair, replacement, or allowance for credit, at its option, for any merchandise which is determined by ALLIED to be defective. THIS IS THE SOLE WARRANTY OF ALLIED AND NO OTHER WARRANTY IS APPLICABLE, EITHER EXPRESS OR OTHERWISE IMPLIED, IN FACT OR IN LAW, INCLUDING ANY WARRANTY AS TO MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE, CUSTOMER'S sole and only remedy with regard to any defective merchandise shall be the repair or replacement thereof or allowance for credit as herein provided, and ALLIED shall not be liable for any consequential, special, incidental, or punitive damages resulting from or caused by defective materials, products or supplies.
 - 2. More specifically:
- (A) Nothing in this contract shall be construed as a warranty by ALLIED of the success or the effectiveness of the result of any work done or merchandise used, sold, or furnished under this contract.
- (B) Nothing in this contract shall be construed as a warranty of the accuracy or correctness of any facts, information, or data furnished by ALLIED or any interpretation of tests, meter readings, chart information, analysis of research, or recommendations made by ALLIED, unless the inaccuracy or incorrectness is caused by the wilful misconduct or gross negligence of ALLIED or its employees in the preparation or furnishing of such facts, information or data.
- (C) Work done by ALLIED shall be under the direct supervision and control of the CUSTOMER or his agent and ALLIED will accomplish the job as an independent contractor and not as an employee or agent of the CUSTOMER.

ALLIED CEMENTING CO., LLC. 036833

REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665 OCT 2 6 2010

SERVICE POINT:

CONFIDENTIAL

Gueat Baun us

DATE 9-21-10	SEC. 23	TWP.	RANGE		CALLE	OUT		ON L	OCATION		3 START 230 PM	JOB FINISH
LEASE FOOS		5-23	LOCATION		2		٠ د ١	Τ.,	PNIUM	CO	UNTY	STATE V.S
OLD OR NEW (Ci			5 soul			_					434	<u> </u>
CONTRACTOR	D	D>c <		 			-				44410	_
TYPE OF JOB S			7		Ov	NEK	73 44	1600	Can		diano	
HOLE SIZE 12 X			227		_ CE	MEN.	Г					
CASING SIZE &			TH 227					EREI	1505	5% (classi	7
TUBING SIZE		DEF				3900	(29/	GE)	·/\	<u> </u>	-
DRILL PIPE	· · · · · · · · · · · · · · · · · ·	DEF									,	-
TOOL		DEF	•			74						
PRES. MAX		MIN	IMUM		_ CO	MMÕ	N	50		(a)	13.50	2025,00
MEAS. LINE		SHC	DE JOINT			ZMIX				@		
CEMENT LEFT IN	CSG.	5			GE	L		3		_ 	20.25	60-75
PERFS.					_ CH	LORII	DE	5	* ***			257.50
DISPLACEMENT	13.50	BBLS	.			C				@		
	EOU	IPMENT								@		
										@		
PUMPTRUCK	CEMENTI	D \\\	~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~							@		
	HELPER		_ `							@		
BULK TRUCK	ILLI LIX	800-	-		_					_ @		·
	DRIVER	Ragi					····			@		
BULK TRUCK	DITTI	170.0								@		
	DRIVER									_ @		
·		······································					NG				2.2 <i>5</i>	337,50
					MI	LEAG	E /39	2 %	30 X110	<u>כ</u>		450,00
_		IARKS:									TOTAL	3130.75
Pipe on	B0++0	- B	<u> روملا ر،</u>	- درسام	<i>₹;</i> ०∽							
whin Ris	mad								SERV	ICE		
HOOK UP TO	<u>م ردس</u>	re-th	ine M	ix				· · · · · · ·				
1505x Clas					_ DE	PTH O	F JOB	3	<u>, 27</u>			
Release D	142	vash	<u>40 0</u>	rrsbl							991.00	<u> </u>
13.20 BBrz												
Cement	<u>ය;ය</u>	Circl	Mate.		_ MI	LEAGI	E	<u> 3১</u>				210,00
	· · · · · · · · · · · · · · · · · · ·				– MA	NIFO	LD			@		
										_@		
								-		@		
CHARGE TO:	Wari	دسد ا	سهمياراد	<u> </u>	_				RECEIVE	יט		
STREET					_			0	CT 26 2	2010	TOTAL	1201.00
CITY	STA	ATE.	71P					V.C	C WIOI	HTA		
							P	ՐՕԹ	be #Lloat	T EC	UIPMEN	T
										@		
										@		
To Allied Cement	ing Co., L	LC.								@		
You are hereby re			enting equi	oment			-			@		
and furnish cemer					·					@		
contractor to do w		_							•			
done to satisfaction				- v.		:	× .				TOTAL	
contractor. I have												
TERMS AND CO						LES TA	AX (If	Any)				
	1	i nated	I are teve	ase side	••		•	1			3	
•	0	110	1	. 4 ^			HARC	_				
PRINTED NAME	>+4195	14	AHA3	ΔL	DIS	COLIN	JT			4	IE DA II	O IN 30 DAYS
		- \	~~~~~~~			COOL	<u> ۱۱ — </u>				_ 11 1711	ノルチンひとんしひ
•	1/	1 /	1)_			COOL	· · · · · · · ·				_ H I (NI)	J IN SO DATS
SIGNATURE /	1 day	W/ St	Inn			COO	· · · ·	•			_ H IAU	JAN 30 DATS

GENERAL TERMS AND CONDITIONS

DEFINITIONS: In these terms and conditions, "ALLIED" shall mean Allied Cementing Co., LLC, and "CUSTOMER" shall refer to the party identified by that term on the front of this contract. As applicable, "Job" relates to the services described on the front side of this contract, "Merchandise" refers to the material described on the front of this contract and to any other materials. products, or supplies used, sold, or furnished under the requirements of this contract. . . .

-TERMS: Unless satisfactory credit has been established, CUSTOMER must tender full cash payment to ALLIED before the job is undertaken or merchandise is defivered. If satisfactory credit has been established, the terms of payment for the job and/or merchandise, including bulk cement, are net cash, payable in 30 days from the completion of the job and/or delivery of the merchandise. For all past due invoices, CUSTOMER agrees to pay interest on amounts invoiced at a rate of 18 percent per annum until paid. Notwithstanding the foregoing, in no event shall this Contract provide for interest exceeding the maximum rate of interest that CUSTOMER may agree to pay under applicable law. If any such interest should be provided for, it shall be and hereby is deemed to be a mistake, and this contract shall be automatically reformed to lower the rate of interest to the maximum legal contract rate, any amounts previously paid as excess interest shall be deducted from the amounts owing from the CUSTOMER or at the option of ALLIED, refunded directly to CUSTOMER. For purposes of this paragraph, ALLIED and CUSTOMER agree that Kansas law shall apply. Any discounts granted with this contract are null and void if the charges are not paid when due.

ATTORNEY FEES: In any legal action or proceeding between the parties to enforce any of the terms of this Service Contract, or in any way pertaining to the terms of this Contract, the prevailing party shall be entitled to recover all expenses, including, but not limited to, a reasonable sum as and for attorney's fees.

PRICES AND TAXES: All merchandise listed in ALLIED'S current price schedule are F.O.B. ALLIED'S local station and are subject to change without notice. All prices are exclusive of any federal, state, local, or special taxes for the sale or use of the merchandise or services listed. The amount of taxes required to be paid by ALLIED shall be added to the quoted prices charged to CUSTOMER.

-TOWING CHARGES: ALLIED will make a reasonable attempt to get to and from each job site using its own equipment. Should ALLIED be unable to do so because of poor or inadequate road conditions, and should it become necessary to employ a tractor or other pulling equipment to get to or from the job site, the tractor or pulling equipment will be supplied by CUSTOMER or, if furnished by ALLIED, will be charged to and paid by CUSTOMER.

PREPARATION CHARGES: If a job and/or merchandise is ordered and CUSTOMER cancels the order after preparation of a chemical solution or other material, CUSTOMER will pay ALLIED for the expenses incurred by ALLIED as a result of the cancellation.

—DEADHAUL, CHARGES: Unless otherwise specified on the front of this Contract, a deadhaul charge as set forth in ALLIED'S current price book will be charged each way for each service unit which is ordered by CUSTOMER but not used.

—SERVICE CONDITIONS AND LIABILITIES:

- 1. ALLIED carries public liability and property damage insurance, but since there are so many uncertain and unknown conditions beyond ALLIED'S control, ALLIED shall not be liable for injuries to property or persons or for loss or damage arising from the performance of the job or delivery of the merchandise. CUSTOMER shall be responsible for and indemnify, defend, and hold harmless ALLIED, its officers, agents and employees, from and against any and all claims or suits-for:
- (A) Damage to property or for bodily injury, sickness, disease, or death, brought by any person, including CUSTOMER and/or the well owner; and:
- (B) Qil spills, pollution, surface or sub-surface damage, injury to the well, reservoir loss, or damage arising from a well blowout arising out of or in connection with ALLIED'S performance of the job or furnishing of merchandise in accordance with this contract, unless such loss or damage is caused by the willful misconduct or gross negligence of ALLIED or its employees.
- 2. With respect to any of ALLIED'S tools, equipment, or instruments which are lost in the well or damaged when performing or attempting to perform the job or, in the case of marine operations, are lost or damaged at any time after delivery to the landing for CUSTOMER and before return to ALLIED at the landing. CUSTOMER shall either recover the lost item without cost to ALLIED or reimburse ALLIED the current replacement cost of the item unless the loss or damage results from the sole negligence of ALLIED or its employees.
- 3. ALLIED does not assume any liability or responsibility for damages or conditions resulting from chemical action in cements caused by contamination of water or other fluids.

WARRANTIES:

- 1. ALLIED warrants all merchandise manufactured or furnished by it to be free from defects in material and workmanship under normal use and service when installed, and used, and/or serviced in the manner provided and intended. ALLIED'S obligation under this warranty is expressly limited to repair, replacement, or allowance for credit, at its option, for any merchandise which is determined by ALLIED to be defective. THIS IS THE SOLE WARRANTY OF ALLIED AND NO OTHER WARRANTY IS APPLICABLE, EITHER EXPRESS OR OTHERWISE IMPLIED, IN FACT OR IN LAW, INCLUDING ANY WARRANTY AS TO MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE, CUSTOMER'S sole and only remedy with regard to any defective merchandise shall be the repair or replacement thereof or allowance for credit as herein provided, and ALLIED shall not be liable for any consequential, special, incidental, or punitive damages resulting from or caused by defective materials, products or supplies.
 - More specifically:
- (A) Nothing in this contract shall be construed as a warranty by ALLIED of the success or the effectiveness of the result of any work done or merchandise used, sold, or furnished under this contract.
- (B) Nothing in this contract shall be construed as a warranty of the accuracy or correctness of any facts, information, or data furnished by ALLIED or any interpretation of tests, meter readings, chart information, analysis of research, or recommendations made by ALLIED, unless the inaccuracy or incorrectness is caused by the wilful misconduct or gross negligence of ALLIED or its employees in the preparation or furnishing of such facts, information or data.

(C) Work done by ALLIED shall be under the direct supervision and control of the CUSTOMER or his agent and ALLIED will accomplish the job as an independent contractor and not as an employee or agent of the CUSTOMER.

KCC OCT 2 6 2010 CONFIDENTIAL

Geological Report

American Warrior Inc. Foos #5-23 920' FNL & 1000' FEL Sec. 23 T19S R20W Rush County, Kansas

> Josh Austin Geologist

American Warrior, Inc.

RECEIVED OCT 2 6 2010 KCC WICHITA

General Data

Well Data:

American Warrior Inc.

Foos #5-23

NW-SW-NE-NE

920' FNL & 1000' FEL Sec. 23 T.19S R.20 W. Rush County, Kansas

API # 15-165-21, 893-0000

Drilling Contractor:

Duke Drilling Co

Spud Date:

9/21/2010

Rotary TD Date:

9/24/2010

Rotary TD:

4368'

Elevation:

2004' Ground Level

2012' Kelly Bushing

Casing:

Surface 227' 8 5/8" 23# surface casing

Samples:

10' wet and dry, 3800' to RTD

Drilling Time:

3700' to RTD

Electric Logs:

RGL

Drillstem Tests:

one

Problems:

None

Formation Tops

RECEIVED OCT 2 6 2010 KCC WICHITA

Foos 1-23

Stone Corral	1408'+804
Base Stone Corral	1430'+782
Heebner	3707'-1495
Lansing	3739'-1527
Stark	4012'-1800
Cherokee	4189'-1977
Mississippi	4289'-2077
RTD	4368'-2156

DST	1 4299' to 4308' Interval 9'	Mississippi
IF	No Blow	IFP 47# -43#
ISI	No Blow	ISP 1162#
FF	No Blow	FFP 46# -42#
FSI	No Blow	FSP 1092#

Recovery: 30' DM

Summary: Due to structural position and lack of shows, the decision was made to plug and abandon the Foos 1-23.

Respectfully Submitted, Josh Austin

KCC OCT 2 6 2010 CONFIDENTIAL

RECEIVED
OCT 2 6 2010
KCC WICHITA



Prepared For: American Warrior Inc

PO Box 399 Garden City, Ks 67846

ATTN: Josh Austin

23-19-20 Rush,Ks

Foos #5

Start Date: 2010.09.26 @ 11:01:49
End Date: 2010.09.26 @ 16:35:13
Job Ticket #: 39972 DST #: 1

KCC OCT 2 6 2010 CONFIDENTIAL

Trilobite Testing, Inc

PO Box 1733 Hays, KS 67601

ph: 785-625-4778 fax: 785-625-5620

RECEIVED

OCT 2 5 2010

KCC WICHITA



American Warrior Inc.

Foos #5

PO Box 399 Garden City, Ks 23-19-20 Rush, Ks Job Ticket: 39972

DST#:1

ATTN: Josh Austin

67846

Test Start: 2010.09.26 @ 11:01:49

GENERAL INFORMATION:

Time Tool Opened: 12:48:44

Time Test Ended: 16:35:13

Formation:

Miss

Deviated:

Whipstock: No

ft (KB)

Test Type: Conventional Bottom Hole

Tester:

Brian Fairbank

Unit No:

4299.00 ft (KB) To 4308.00 ft (KB) (TVD)

Interval: Total Depth: Hole Diameter:

4308.00 ft (KB) (TVD)

Reference Elevations:

2212.00 ft (KB)

KB to GR/CF:

2204.00 ft (CF) 8.00 ft

Serial #: 8647 Press@RunDepth:

Inside

42.37 psig @

4305.00 ft (KB)

Capacity:

8000.00 psig

Start Date:

2010.09.26

End Date:

2010.09.26

Last Calib.:

2010.09.26

Start Time:

11:01:49

End Time:

16:35:13

Time On Btm:

2010.09.26 @ 12:47:44

Time Off Btm:

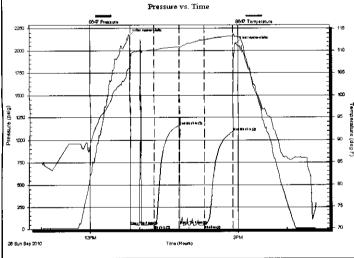
2010.09.26 @ 14:57:44

TEST COMMENT: IFP - no blow 8 min - sur blow 2 min - died - flush tool - sur blow 8 min - died

ISI - no blow back

7.88 inches Hole Condition: Good

FFP - no blow FSI - no blow back



PRESSURE SUMMARY									
Time	Pressure	Temp	Annotation						
(Min.)	(psig)	(deg F)							
0	2167.20	106.12	Initial Hydro-static						
1	44.20	105.66	Open To Flow (1)						
30	43.04	110.24	Shut-In(1)						
60	1162.36	110.96	End Shut-In(1)						
61	45.74	110.81	Open To Flow (2)						
91	42.37	112.52	Shut-ln(2)						
126	1091.68	113.34	End Shut-In(2)						
130	2076.95	113.27	Final Hydro-static						
	(Min.) 0 1 30 60 61 91 126	Time (Min.) (psig) 0 2167.20 1 44.20 30 43.04 60 1162.36 61 45.74 91 42.37 126 1091.68	Time (psig) (deg F) 0 2167.20 106.12 1 44.20 105.66 30 43.04 110.24 60 1162.36 110.96 61 45.74 110.81 91 42.37 112.52 126 1091.68 113.34						

Description Volume (bbl) Length (ft) 0.42 30.00 drl mud 100%

Recovery

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

Cas Rates



TOOL DIAGRAM

American Warrior Inc

Foos #5

PO Box 399

23-19-20 Rush, Ks

Garden City, Ks

Job Ticket: 39972

DST#:1

67846 ATTN: Josh Austin

Test Start: 2010.09.26 @ 11:01:49

Tool Information

Drill Pipe: Heavy Wt. Pipe: Length:

Length: 4282.00 ft Diameter: 0.00 ft Diameter: 3.80 inches Volume:

60.07 bbl 0.00 bbl 0.00 bbl Tool Weight:

2500.00 lb

Drill Coffar:

Length:

0.00 ft Diameter:

0.00 inches Volume: 0.00 inches Volume:

Weight set on Packer: 25000.00 lb Weight to Pull Loose: 65000.00 lb

Drill Pipe Above KB: Depth to Top Packer:

5.00 ft 4299.00 ft Total Volume: 60.07 bbl Tool Chased

5.00 ft

Depth to Bottom Packer:

ft

String Weight: Initial 45000.00 lb

Final 45000.00 lb

Interval between Packers: Tool Length:

14.00 ft 36.00 ft

2 Diameter:

6.75 inches

Number of Packers:

Tool Comments: tool slid 5' to bottom

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths	
Shut in Tool	5.00			4282.00		
Hydraulic tool	5.00			4287.00		
Jars	5.00			4292.00		
Safety Joint	2.00			4294.00	7-	
Packer	5.00			4299.00	22.00	Bottom Of Top Packer
Packer - Shale	5.00			4304.00		
Stubb	1.00			4305.00		
Recorder	0.00	8647	Inside	4305.00		
Recorder	0.00	8365	Outside	4305.00		
Perforations	5.00			4310.00		
Bullnose	3.00			4313.00	14.00	Anchor Tool

Total Tool Length:

36.00



FLUID SUMMARY

American Warrior Inc

Foos #5

23-19-20 Rush, Ks

PO Box 399 Garden City, Ks

Job Ticket: 39972

DST#: 1

67846 ATTN: Josh Austin

Test Start: 2010.09.26 @ 11:01:49

Mud and Cushion Information

Mud Type: Gel Chem

9.00 lb/gal

Cushion Type:

Oil API:

deg API

Mud Weight: Viscosity:

62.00 sec/qt

Cushion Length: Cushion Volume: Water Salinity:

ppm

Water Loss:

8.78 in³

Gas Cushion Type: Gas Cushion Pressure: bbl psig

ft

Resistivity:

Filter Cake:

Salinity:

ohm.m

5200.00 ppm

inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbi
30.00	drl mud 100%	0.421

Total Length:

30.00 ft

Total Volume:

0.421 bbl

0

Num Fluid Samples: 0

Num Gas Bombs:

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

