

CONFIDENTIAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

2/9/10
ORIGINAL

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 4058

Name: American Warrior, Inc.

Address: P. O. Box 399

City/State/Zip: Garden City, KS 67846

Purchaser: N/A

Operator Contact Person: Joe Smith

Phone: (620) 275-2963

Contractor: Name: Duke Drilling Co., Inc.

License: 5929

Wellsite Geologist: Marc Downing

Designate Type of Completion:

- ☒ New Well ☐ Re-Entry ☐ Workover
☒ Oil ☐ SWD ☐ SIOW ☐ Temp. Abd.
☐ Gas ☐ ENHR ☐ SIGW
☐ 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./SWD

☐ Plug Back ☐ Plug Back Total Depth

☐ Commingled ☐ Docket No. _____

☐ Dual Completion ☐ Docket No. _____

☐ Other (SWD or Enhr.?) ☐ Docket No. _____

12-15-07	12-21-07	1-23-08
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

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CONSERVATION DIVISION
WICHITA, KS

API No. 15 - 009-25,141-06-60

County: Barton

C W2 E2 SW Sec. 23 Twp. 20 S. R. 13 ☐ East ☒ West

1250 FSL _____ feet from S / N (circle one) Line of Section

1740 FWL _____ feet from E / W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SE NW **SW**

Lease Name: Scharzt Well #: 2-23

Field Name: Vioght SE

Producing Formation: Arbuckle

Elevation: Ground: 1868' Kelly Bushing: 1876'

Total Depth: 3600 Plug Back Total Depth: 3574'

Amount of Surface Pipe Set and Cemented at 315 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 13,000 ppm Fluid volume 240 bbls

Dewatering method used Hauled off site

Location of fluid disposal if hauled offsite:

Operator Name: American Warrior, Inc.

Lease Name: WELSH 3 SWD License No.: 4058

Quarter NW Sec. 30 Twp. 20 S. R. 12 ☐ East ☒ West

County: Barton Docket No.: D-28,646

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: Compliance Coordinator Date: 2-9-08

Subscribed and sworn to before me this 9th day of February, 2008.

Notary Public: Erica Kuhlmeier

Date Commission Expires: 09-12-09

ERICA KUHLMIEIER
Notary Public - State of Kansas
My Appt. Expires 09-12-09

KCC Office Use ONLY

- ☒ Letter of Confidentiality Received
☐ If Denied, Yes ☐ Date: _____
☒ Wireline Log Received
☒ Geologist Report Received
☐ UIC Distribution

Operator Name: American Warrior, Inc. Lease Name: Schartz Well #: 2-23
 Sec. 23 Twp. 20 S. R. 13 ☐ East ☒ West County: Barton

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken ☒ Yes ☐ No
 (Attach Additional Sheets)

Samples Sent to Geological Survey ☐ Yes ☒ No

Cores Taken ☐ Yes ☒ No

Electric Log Run ☒ Yes ☐ No
 (Submit Copy)

List All E. Logs Run:

Sonic Cement Bond Log, Dual Compensated
 Porosity Log, Dual Induction Log, Microresistivity
 Log,

☒ Log Formation (Top), Depth and Datum ☐ Sample

Name	Top	Datum
Anhydrite	706	+1170
B. Anhydrite	728	+1148
Topeka	2860	-984
Heebner	3104	-1228
Toronto	3124	-1248
Lansing	3236	-1360
BKC	3464	-1588
Arbuckle	3504	-1628

CASING RECORD ☒ New ☐ 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 Pipe	12-1/4"	8-5/8"	23 #	315'	Common	300 sx	3% cc 2% gel
Production Pipe	7-7/8"	5-1/2'	14#	3599'	Standard	165 sx	1/4# Flocele

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
☒ Perforate				
☐ Protect Casing				
☐ Plug Back TD				
☐ 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	3523' to 3527'	ACID FE 750 GALS. 20% RECEIVED KANSAS CORPORATION COMMISSION FEB 13 2008 CONSERVATION DIVISION WICHITA, KS	Same

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2-3/8"	3570'	None	☐ Yes ☒ No
Date of First, Resumerd Production, SWD or Enhr. SI	Producing Method ☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (Explain)			
Estimated Production Per 24 Hours	Oil Bbls. N/A	Gas Mcf N/A	Water Bbls. N/A	Gas-Oil Ratio Gravity

Disposition of Gas

METHOD OF COMPLETION

Production Interval

☐ Vented ☐ Sold ☒ Used on Lease
 (If vented, Submit ACO-18.)

☐ Open Hole ☒ Perf. ☐ Dually Comp. ☐ Commingled
☐ Other (Specify) _____



CHARGE TO: American Warrior Inc

ADDRESS _____

CITY, STATE, ZIP CODE _____

TICKET

Nº 13012

PAGE 1 OF 2

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SERVICE LOCATIONS 1. <u>Hays, Ks</u> 2. <u>Ness City, Ks</u> 3. _____ 4. _____	WELL/PROJECT NO. <u>#2-23</u>	LEASE <u>Schantz</u>	COUNTY/PARISH <u>Barton</u>	STATE <u>Ks</u>	CITY _____	DATE <u>12-22-07</u>	OWNER <u>Same</u>
TICKET TYPE ☒ SERVICE ☐ SALES	CONTRACTOR <u>Duke Drilling #8</u>	RIG NAME/NO. _____	SHIPPED VIA <u>CH</u>	DELIVERED TO <u>Location</u>	ORDER NO. _____		
WELL TYPE <u>oil</u>	WELL CATEGORY <u>Development</u>	JOB PURPOSE <u>Conest Longstring</u>	WELL PERMIT NO. _____	WELL LOCATION _____			
REFERRAL LOCATION _____	INVOICE INSTRUCTIONS _____						

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.		U/M		UNIT PRICE	AMOUNT		
		LOC	ACCT	DF									
575		1			MILEAGE #103	70	mi			4.00	280	00	
578		1			Pump Charge (Longstring)	1	ea	3600'		1250.00	1250	00	
221		1			KCL Base Liquid	2	gal			26.00	52	00	
281		1			Mud Flush	500	gal			75	375	00	
402		1			Centralizers	6	ea	5 1/2"		95.00	570	00	
403		1			Basket	1	ea			290.00	290	00	
406		1			LD Plug & Baffle	1	ea			235.00	235	00	
407		1			Insert Float Shoe w/fill	1	ea			310.00	310	00	

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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

By Nick Korbe

x Kevin Miles

DATE SIGNED 12-22-07 TIME SIGNED 1245 ☐ 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 1	3362	00
OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?				page 2	3576	30
WE UNDERSTOOD AND MET YOUR NEEDS?				subtotal	6908	30
OUR SERVICE WAS PERFORMED WITHOUT DELAY?				Barton TAX 6.55%	300	78
WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?				TOTAL	7209	08
ARE YOU SATISFIED WITH OUR SERVICE?	☐ YES ☐ NO					
☐ 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 Nick Korbe APPROVAL _____

Thank You!

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			TIME	DESCRIPTION					UNIT PRICE		AMOUNT	
		LOG	ACCT#	DF			QTY	U/M	QTY	U/M				
325		2				Standard Cement	165	sks			12 ⁰⁰	1980 ⁰⁰		
276		2				Floccle	40	#			1 ²⁵	50 ⁰⁰		
283		2				Salt	850	#			20	170 ⁰⁰		
284		2				Calseal	80	sks			30 ⁰⁰	240 ⁰⁰		
285		2				CFR-1	80	#			4 ⁰⁰	320 ⁰⁰		
581		2				SERVICE CHARGE	165	sks			1 ⁰⁰	181 ⁵⁰		
583		2				MILEAGE CHARGE TOTAL WEIGHT LOADED MILES TON MILES	17280	70	604.8		1 ⁰⁰	604 ⁵⁰		
											CONTINUATION TOTAL		3546.30	

JOB LOG

SWIFT Services, Inc.

DATE 12-22-07 PAGE NO. 2

CUSTOMER American Warrior Inc. WELL NO. 2-23 LEASE Schartz JOB TYPE cement bag string TICKET NO. 13012

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	0510							on loc w/FE
								RTD 3600' LTD 3602'
								5 1/2" x 19 # x 3598' x 22'
								Centralizers 2, 4, 7, 10, 11, 14
								Basket 2
	0815							start FE
								Break Circ.
	1130	2	3/2					Plug RH & MH 25 sks EA-2
	1140	4	0			150		Start Preflushes 500 gal Mud Flush 20 bbl KCL Flush
	1148	5	32/0			200		Start Cement 140 sks EA-2
	1155		35					End Cement
								Wash P & L
								Drop Plug
	1200	5	0			150		Start Displacement
	1213	3	68			250		Catch Cement
	1220		87			600/1100		Land Plug
								Release Pressure
								Float Held

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WICHITA, KS

Thank you

Nick, Josh F. & Roger

ALLIED CEMENTING CO., INC.

31036

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

SERVICE POINT:

Great Bend

DATE 12-15-07	SEC. 20	TWP. 23S	RANGE 13W	CALLED OUT 2:00 PM	ON LOCATION 4:30 PM	JOB START 6:00 PM	JOB FINISH 7:00 PM
LEASE Schartz	WELL # 2-23	LOCATION 281 + 5 mile Rd, 1 1/2 E 1/2			COUNTY Barber	STATE KS	
OLD OR <u>NEW</u> (Circle one)							

CONTRACTOR Duke # 8

TYPE OF JOB Surface Job

HOLE SIZE 12 1/4" T.D. 315'

CASING SIZE 8 7/8 DEPTH 315'

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX 200 # PSI MINIMUM 0

MEAS. LINE SHOE JOINT 15'

CEMENT LEFT IN CSG. 15'

PERFS.

DISPLACEMENT 19.11 BBLs of freshwater

EQUIPMENT

PUMP TRUCK CEMENTER Rick H.

120 HELPER David J.

BULK TRUCK

344 DRIVER Gailen D.

BULK TRUCK

DRIVER

REMARKS:

pipe on bottom, broke Circulation, Hook to pump truck and mixed 300 sx Common 3% CL, 2% Gel. Shut down Released plug and displaced with 19.11 BBLs of freshwater and shut in.

Cement did Circulate!

CHARGE TO: American Warrior

STREET _____

CITY _____ STATE _____ ZIP _____

To Allied Cementing Co., Inc.

You are hereby requested to rent cementing equipment and furnish cementer and helper 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 & understand the "TERMS AND CONDITIONS" listed on the reverse side.

SIGNATURE X Steve H. Stephens

OWNER American Warrior

CEMENT

AMOUNT ORDERED 300 sx Common 3% CL

2% Gel

100 # Sugar

COMMON	<u>300 sx</u>	@	<u>11.10</u>	<u>3330.00</u>
POZMIX		@		
GEL	<u>646</u>	@	<u>16.65</u>	<u>99.90</u>
CHLORIDE	<u>946</u>	@	<u>46.60</u>	<u>419.40</u>
ASC		@		

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HANDLING	<u>315 sx</u>	@	<u>1.90</u>	<u>598.50</u>
MILEAGE	<u>315 sx</u>	@	<u>7.11</u>	<u>2250.00</u>
TOTAL				<u>4697.80</u>

SERVICE

DEPTH OF JOB	<u>315'</u>		
PUMP TRUCK CHARGE			<u>815.00</u>
EXTRA FOOTAGE	<u>15</u>	@	<u>.65</u> <u>9.75</u>
MILEAGE	<u>7</u>	@	<u>6.00</u> <u>42.00</u>
MANIFOLD		@	
<u>Head Rental</u>		@	<u>100.00</u> <u>100.00</u>

TOTAL 966.75

PLUG & FLOAT EQUIPMENT

<u>1-8 1/8 wooden plug</u>		<u>60.00</u>
	@	
	@	
	@	
	@	
	@	
TOTAL		<u>60.00</u>

TAX _____

TOTAL CHARGE _____

DISCOUNT _____ IF PAID IN 30 DAYS

SIGNATURE X Steve H. Stephens

PRINTED NAME