

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

CONFIDENTIAL

ORIGINAL

Operator: License # 4058
Name: American Warrior INC
Address: P.O.Box 399,
Garden City, KS 67846
Purchaser: NCRA
Operator Contact Person: Kevin Wiles SR
Phone: (620) 275-2963
Contractor: Name: Discovery Drilling
License: 31548
Wellsite Geologist: Ron Nelson
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. _____
7-28-03 8-2-03 8-16-03
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 15-051-25,236-00-00
County: Ellis 140s & 110' w.of
SE NW NW Sec. 32 Twp. 12s S. R. 16 ☐ East ☒ West
1130' feet from S / N (circle one) Line of Section
880' feet from E / N (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Kuhn Well #: 2-32
Field Name: Wndholz
Producing Formation: L/KC
Elevation: Ground: 2026 Kelly Bushing: 2034
Total Depth: 3550' Plug Back Total Depth: 3533'
Amount of Surface Pipe Set and Cemented at 223' Feet
Multiple Stage Cementing Collar Used? ☒ Yes ☐ No
If yes, show depth set 1180' Feet
If Alternate II completion, cement circulated from 1180'
feet depth to surface w/ 150 sx cmt.

Drilling Fluid Management Plan see 11/10/03
(Data must be collected from the Reserve Pit)
Chloride content 13,000 ppm Fluid volume 320 bbls
Dewatering method used Evaporation
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: Production Supt. Date: 8-22-03
Subscribed and sworn to before me this 22nd day of August,
20 03.
Notary Public: Debra J. Purcell
Date Commission Expires: 11/4/03

DEBRA J. PURCELL
Notary Public - State of Kansas
My Appt. Expires 11/4/03

KCC Office Use ONLY

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

CONFIDENTIAL

Side Two

ORIGINAL

Operator Name: American Warrior INC Lease Name: Kuhn Well #: 2-32
 Sec. 32 Twp. 12s S. R. 16 ☐ East ☒ West County: Ellis 140s & 110' w.of

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:

Dual IND. Dens-Neut. micro

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

Name Top Datum

SEE ATTACHED

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 KCC WICHITA

KCC
 AUG 22 2003

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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	# Sacs Used	Type and Percent Additives
Surface	12-1/4"	8-5/8"	23#	223'	common	150	2%gel3%cc
Production	7-7/8"	5-1/2"	17#	3549'	SMDC	300	1/4#flocele

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input checked="" type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone	PC@ 1180'	SMDC	150	1/4# flocele, 2%gel

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	3454'-56', 3431'-35', 3386'-92', 3292'-98'	3500 gals 15% NE Acid		same
4	3280'-84'	same		same

TUBING RECORD				Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
				2-3/8"	3500'	none			
Date of First, Resumed Production, SWD or Enhr.					Producing Method				
SI					<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.	Gas Mcf	Water Bbls.	Gas-Oil Ratio		Gravity		
SI			SI	SI					

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) _____

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Kuhn 2-32 GEO TOPS

KCC WICHITA

American warrior INC/ Kuhn 2-32

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Topeka	2960'	-926
Heebner	3203'	-1169
Toronto	3226'	-1192
LKC	3252'	-1218
BKC	3486'	-1452
Arbuckle	3507'	-1473



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

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 KCC WICHITA

TICKET
 5845

PAGE 1 OF 2

CONFIDENTIAL

SERVICE LOCATIONS 1. NESS CITY, KS	WELL/PROJECT NO. 2-32	LEASE KUHW	COUNTY/PARISH ELLIS	STATE KS	CITY	DATE 8-2-03	OWNER SAME
2.	TICKET TYPE <input checked="" type="checkbox"/> SERVICE <input type="checkbox"/> SALES	CONTRACTOR DISCOVERY DRILLING	RIG NAME/NO.	SHIPPED VIA CT	DELIVERED TO LOUISIANA	ORDER NO.	
3.	WELL TYPE OD	WELL CATEGORY DEVELOPMENT	JOB PURPOSE 5 1/2" LONGSPEAK	WELL PERMIT NO.	WELL LOCATION VERDEDA - T70 - 6N, 1E 1/2N, E.		
4. REFERRAL LOCATION	INVOICE INSTRUCTIONS						

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.		U/M		UNIT PRICE		AMOUNT
		LOC	ACCT	DF								
575		1			MILEAGE " 204	40		ME		2.50		100.00
578		1			PUMP SERVICE	1		JOB	3550	FT		1200.00
281		1			MUDFLUSH	500		GAL		.60		300.00
221		1			LEADS KCL	2		GAL		19.50		33.00
407		1			1 1/2" RT FLOAT SHOE W/ FLUOP	1		CA	5 1/2"	230.00		230.00
406		1			WATCH DOWN PLUG - RAFFEL	1		CA		200.00		200.00
402		1			CONCRETE	7		CA		44.00		308.00
403		1			CONCRETE BASKET	1		CA		125.00		125.00
404		1			PORT COWL TOP JT # 55	1		CA	1180	FT		1500.00
193		1			ROTATING HORN	1		JOB		150.00		150.00

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 **8-2-03** TIME SIGNED **1100** ☒ A.M. ☐ P.M.

REMIT PAYMENT TO:

SWIFT SERVICES, INC.
 P.O. BOX 466
 NESS CITY, KS 67560
 785-798-2300

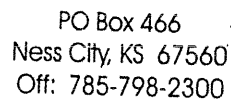
SURVEY	AGREE	UN-DECIDED	DIS-AGREE	PAGE TOTAL #1	
OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?				KCC AUG 22 2003 FAX	4151.00
WE UNDERSTOOD AND MET YOUR NEEDS?					2351.00
OUR SERVICE WAS PERFORMED WITHOUT DELAY?					
WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?					
ARE YOU SATISFIED WITH OUR SERVICE?	<input type="checkbox"/> YES <input type="checkbox"/> NO			TOTAL	
<input type="checkbox"/> CUSTOMER DID NOT WISH TO RESPOND					

ORIGINAL

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

SWIFT OPERATOR *Wayne Watson* APPROVAL

Thank You!



TICKET
No. 5845

KCC
AUG 22 2003
CONFIDENTIAL

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ORIGINAL

SWIFT Services, Inc.

DATE	8-2-83	PAGE NO.	
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CHART NO.	TIME	RATE (GPM)	VOLUME (BBL/GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TIUBING	CASING	
	1030							ON LOCATION
	1200					KCC AUG 22 2008		START 5 1/2" Casing W Well
						CONFIDENTIAL		TD-3550 SPT = 3549 TP-3553 SPT 17"/ft SI-17' CMT-1,3,5,7,9,11,54 BSKT-PW 55 PORTHOLE = 1180' TOP ST " 55
	1400							DROP BALL - CALIBRATE WELL ROTATE
	1432	6	12		✓		350	PUMP 500 GALL MUDFLUSH
		6	20		✓		350	PUMP 20 BBL KCL-FLUSH
	1438							PLUG RH-MH
	1445	5	46 1/2		✓		250	MIX CEMENT - 150 SKS 3MBC w/ANDOVERS
	1457							WASH OUT PUMP-LINES
	1458							RELEASE LATCH DOWN PLUG
	1500	7	0		✓			DISPLACE PLUG
		7	72		✓		600	SHUT OFF ROTATE
	1512	5	82		✓		700	PLUG DOWN - PS UP TO 1500 LATCH W PLUG
	1515						1500	RELEASE-PSF HFD
								WASH UP
	1600							JOB COMPLETE
								THANK YOU WAYNE DUSZYNSKI

THANK YOU
WAW: DUSTY D-BECK

STATION

SERVICE LOCATIONS <i>Hamp 15</i>	WELL/PROJECT NO. <i>2-32</i>	LEASE <i>Kuhn</i>	COUNTY/PARISH <i>Ellis</i>	STATE <i>KS</i>	CITY <i>KCC</i>	DATE <i>8-11-03</i>	OWNER <i>Same</i>
	TICKET TYPE <input checked="" type="checkbox"/> SERVICE <input type="checkbox"/> SALES	CONTRACTOR	RIG NAME/NO. <i>Express</i>	SHIPPED VIA <i>105</i>	DELIVERED TO <i>N.E VICTORIA</i>	ORDER NO.	
	WELL TYPE <i>oil</i>	WELL CATEGORY <i>Development</i>	JOB PURPOSE <i>CMT PORT COLLAR</i>	WELL PERMIT NO.	WELL LOCATION		
REFERRAL LOCATION	INVOICE INSTRUCTIONS						

[illegible]

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.

NOT TO BE SIGNED BY CUSTOMER OR CUSTOMER'S AGENT PRIOR TO
START OF WORK OR DELIVERY OF GOODS

DATE SIGNED 8-11-03	TIME SIGNED 9:00	<input checked="" type="checkbox"/> A.M. <input type="checkbox"/> P.M.
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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?					3151 33
WE UNDERSTOOD AND MET YOUR NEEDS?					CONFIDENTIAL AUG 22 2003 KCC ORIGINAL
OUR SERVICE WAS PERFORMED WITHOUT DELAY?					
WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?					
ARE YOU SATISFIED WITH OUR SERVICE? <input type="checkbox"/> YES <input type="checkbox"/> NO					TAX
<input type="checkbox"/> CUSTOMER DID NOT WISH TO RESPOND					TOTAL

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

WIFT OPERATOR <i>Lamy</i>	APPROVAL
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Thank You!

CUSTOMER

~~CONFIDENTIAL~~ WELL NO. 13

SWIFT Services, Inc.

ORIGIN

DATE	2-11-03	PAGE NO	1
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CUSTOMER

Customer: American Warrior

WELL NO.

5-32

LEASE

Kuhn

JOB TYPE

Port collar

TICKET NO

NO. 5675

[illegible]

ALLIED CEMENTING CO., INC.

Federal Tax I.D.#

15699

REMIT TO P.O. BOX 3
RUSSELL, KANSAS 67665

SERVICE POINT:

AUG 2 2003

DATE <u>7-28-03</u>	SEC.	TWP.	RANGE	CALLLED OUT	ON LOCATION	JOB START	JOB FINISH
LEASE <u>KUHN</u>	WELL # <u>2-32</u>	LOCATION <u>EMMAM CHURCH 1/2N</u>	COUNTY <u>ELLIS</u>	STATE <u>KS</u>			
OLD OR <u>NEW</u> (Circle one)							

CONTRACTOR DISCOVERY #2
TYPE OF JOB SURFACE
HOLE SIZE 12 1/4 T.D. 226
CASING SIZE 8 5/8 DEPTH 223
TUBING SIZE DEPTH
DRILL PIPE DEPTH
TOOL DEPTH
PRES. MAX MINIMUM
MEAS. LINE SHOE JOINT
CEMENT LEFT IN CSG. 10-15'
PERFS.
DISPLACEMENT 13 1/4 BBL

EQUIPMENT

PUMP TRUCK CEMENTER MARK
345 HELPER DAVE
BULK TRUCK
213 DRIVER GLEN
BULK TRUCK
DRIVER

OWNER

CEMENT

AMOUNT ORDERED 150 COM 390 CC 28 CFC

COMMON	<u>150</u>	@	<u>7.15</u>	<u>1072.50</u>
POZMIX		@		
GEL	<u>3</u>	@	<u>10.00</u>	<u>30.00</u>
CHLORIDE	<u>5</u>	@	<u>30.00</u>	<u>150.00</u>
		@		
		@		
		@		
		@		
HANDLING	<u>150</u>	@	<u>1.15</u>	<u>172.50</u>
MILEAGE	<u>54/51</u>	@	<u>1.00</u>	<u>54.00</u>

RECEIVED

TOTAL 1575.00

AUG 26 2003

REMARKS:

KCC WICHITA

SERVICE

CEMENT CORC ✓

DEPTH OF JOB			
PUMP TRUCK CHARGE			<u>520.00</u>
EXTRA FOOTAGE		@	
MILEAGE	<u>20</u>	@	<u>3.50</u>
PLUG	<u>8 5/8 WOOD</u>	@	<u>45.00</u>
		@	
		@	

TOTAL 635.00

CHARGE TO: AMERICAN WARRIOR
STREET _____
CITY _____ STATE _____ ZIP _____

FLOAT EQUIPMENT

TOTAL _____

TAX _____

TOTAL CHARGE _____

DISCOUNT _____ IF PAID IN 30 DAYS

SIGNATURE

Thomas Al

PRINTED NAME

Thomas Al

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.