

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM

ORIGINAL

Form ACO-1
September 1999
Form Must Be Typed

WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 4058
Name: AMERICAN WARRIOR INC.
Address: PO. BOX 399,
City/State/Zip: GARDEN CITY, KS., 67846
Purchaser: ANR
Operator Contact Person: KEVIN WILES SR.
Phone: (620) 275-2963
Contractor: Name: DUKE DRLG.
License: 5929
Wellsite Geologist: ALAN DOWNING

Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SLOW 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 5278' Plug Back Total Depth
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Enhr.?) Docket No. _____

4-6-2000	4-15-2000	5-1-2000
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 033-21,080-0000
County: COMANCHE
C W. SE NW Sec. 20 Twp. 32S S. R. 19W East West
2050' feet from (N) (circle one) Line of Section
1550' feet from (W) (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE (NW) SW
Lease Name: L.A. RITCH Well #: 2-20
Field Name: RITCH

Producing Formation: MISS.
Elevation: Ground: 1966' Kelly Bushing: 1979'
Total Depth: 5300' Plug Back Total Depth: 5278'
Amount of Surface Pipe Set and Cemented at 622' 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 cml.

Drilling Fluid Management Plan ACT 1 DAW 7-19-01
(Data must be collected from the Reserve Pit)
Chloride content 16,000 ppm Fluid volume 400 bbls
Dewatering method used EVAPORATION

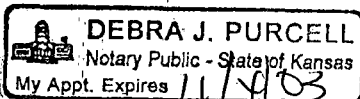
Location of fluid disposal if hauled offsite: _____
Operator Name: _____
Lease Name: _____ License No.: _____
Quarter: _____ Sec. _____ Twp. _____ S. R. _____ East West
County: _____ Docket No.: _____

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: Cecil O. Brate
Title: PRESIDENT Date: 5-7-2001
Subscribed and sworn to before me this 14th day of May
2001
Notary Public: Debra J. Purcell
Date Commission Expires: 11/4/03

KCC Office Use ONLY
 Letter of Confidentiality Attached
 If Denied, Yes Date: 5-29-01 DAW
 Wireline Log Received (Cased Hole)
 Geologist Report Received
 UIC Distribution
 KCC

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

X

15-833-2680-0000

Side Two

ORIGINAL

Operator Name: AMERICAN WARRIOR INC. Lease Name: LA. RITCH Well #: 2-20
 Sec. 2 Twp. 32S S. R. 19W East West County: COMANCHE

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: CASED HOLE ONLY

-CBL
-GR-N

Log Formation (Top), Depth and Datum Sample

Name	Top	Datum
HEEBNER	4208'	-2222
LANSING	4410'	-2430
BKC	4888'	-2910
MARMATON	4905'	-2924
PAWNEE	4982'	-3001
FORT SCOTT	5022'	-3041
MISS	5159'	-3180

CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermedial, 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"	28#	622	CLASS "A"	325 ✓	3%CC/2%GEL
PRODUCTION	7-7/8"	5-1/2"	15.5#	5298'		150	D-AIR, 1/4#GIL. CFR-2

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input checked="" 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
2	5160'-5190'	FRAC W/ 10,000# 20/40 SAND IN CROSS-LINKER FLUID	622
			5298'

TUBING RECORD Size 2-3/8" Set At 5250' Packer At _____ Liner Run Yes No

Date of First, Resummed Production, SWD or Enhr. S1 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
		X			

Disposition of Gas Ventled Sold Used on Lease (if ventled, Sumit ACD-18.) METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled NA
 Other (Specify) _____



CHARGE TO: *American Warrior*
 ADDRESS:
 CITY, STATE, ZIP CODE: *Lauden City KS*

TICKET No 2231

PAGE 1 OF 2

1. SERVICE LOCATIONS: <i>Ness City</i>	WELL/PROJECT NO.: <i>2-20</i>	LEASE: <i>L.A. Rich</i>	COUNTY/PARISH: <i>Comanche</i>	STATE: <i>KS</i>	CITY:	DATE: <i>4-15-00</i>	OWNER: <i>Same</i>
2. TICKET TYPE: <input checked="" type="checkbox"/> SERVICE <input type="checkbox"/> SALES	CONTRACTOR:		RIG NAME/NO.: <i>Duke 7</i>	SHIPPED VIA: <i>704</i>	DELIVERED TO: <i>W. Colburn</i>	ORDER NO.:	
3. WELL TYPE: <i>Gas</i>	WELL CATEGORY: <i>Development</i>	JOB PURPOSE: <i>Longstring</i>		WELL PERMIT NO.:	WELL LOCATION:		
4. REFERRAL LOCATION:	INVOICE INSTRUCTIONS:						

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.	U/M	QTY.	U/M	UNIT PRICE	AMOUNT
		LOC	ACCT	DF							
575	ORIGINAL				MILEAGE 104	10	mi			2.00	140.00
578					Pump Charge	1	EA				1200.00
280					Floclok	850	gal			1.50	1275.00
221					Liquid KCC	2	gal	5 1/2	IN	19.00	38.00
407					insect float shoe	1	EA				200.00
402					Centrifuge	6	EA			40.00	240.00
406					Latch Down Plug + Baffle	1	EA				200.00
403					Cement Basket	1	EA				110.00
From Continuation											3904.42

15-033-21080-0000

RECEIVED KANSAS CORPORATION COMMISSION 5-16-00 MAY 16 2001

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: *4-15-2000* TIME SIGNED: *1000* 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	7307.42
OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?					
WE UNDERSTOOD AND MET YOUR NEEDS?					
OUR SERVICE WAS PERFORMED WITHOUT DELAY?					
WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?				TAX	263.53
ARE YOU SATISFIED WITH OUR SERVICE?	<input type="checkbox"/> YES <input type="checkbox"/> NO			TOTAL	7570.94
<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: *[Signature]* Thank You!



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

TICKET CONTINUATION

TICKET No. 2231

CUSTOMER American Warrior WELL L.A. Rich-2-20 DATE 4-15-00 PAGE 2 OF 2

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			TIME	DESCRIPTION	QTY.		U/M		UNIT PRICE	AMOUNT
		LOC	ACCT	DF			QTY.	U/M	QTY.	U/M		
330	ORIGINAL					SMD Cement	150	SKS			9.50	1425.00
287						Gas stop	300	LBS			4.50	1350.00
285						CFR-2	71	LBS			2.75	195.25
290						D-AIR	71	LBS			2.75	195.25
271						Gilsonite	750	LBS			.25	187.50
581						SERVICE CHARGE						
583						MILEAGE CHARGE						
						TOTAL WEIGHT						
						LOADED MILES	70					
						CUBIC FEET	150				1.00	150.00
						TON MILES	535.22				.75	401.42

CONTINUATION TOTAL 3904.42

15-033-21080-0000

15-833-21080-0000

SWIFT Services, Inc.

JOB LOG

DATE 4-15-00 PAGE NO.

CUSTOMER American Warrior WELL NO. 2-20 LEASE L.A. Rch JOB TYPE Longstring TICKET NO. 2231

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	2130							on location Rig Laying Down
	2230							Start Csg. Run in at float shoe
								Latch Down Baffle, Centralizers on
								Collars 2, 5, 7, 11, 13, 15
								Cement Basket on Top of JT 10
4-16	0100							Csg on bottom hook up to Circulate
	0140							finish Circulating
	0142							Plug Rat hole & Mousehole
		5					400	Pump 20 BBL KCL water, 5 BBL
								Freshwater spacer, 850 gal flocc, 5 BBL F.W.
								Start mixing 150 SKS SMD 2% gas sb,
								1/2% CFR-2, 1/2% D-AIR, 5# Gilsomite
								mixed at 12.8 PPG
	0203							finish mixing Cement wash out P&L
	0205	6					0	Release Latch Down Plug
								Start Disp
	0226		125 1/2				1600	Plug Down
								Release PST float held
	0300							Job Complete

ORIGINAL

15-033-2080-0008

ALLIED CEMENTING CO., INC.

1438

Federal Tax I.D.# 48-0727860

TO P.O. BOX 31
RUSSELL, KANSAS 67665

ORIGINAL

SERVICE POINT:

med. lodges

DATE 4-6-00	SEC. 20	TWP. 32s	RANGE 19W	CALLED OUT 2:00A.M.	ON LOCATION 5:30A.M.	JOB START 8:00A.M.	JOB FINISH 9:00A.M.
BASE Rich	WELL # 2-20	LOCATION Coldwater CARWASH			COUNTY Comanche	STATE KS.	
LD OR <u>NEW</u> (Circle one)		w-11as					

CONTRACTOR Duke Drilling Co.
 TYPE OF JOB Surface Csg.
 HOLE SIZE 12 1/4 T.D. 625
 CASING SIZE 8 5/8 x 24 DEPTH 622
 TUBING SIZE DEPTH
 DRILL PIPE DEPTH
 COLLAR DEPTH
 RES. MAX 500 MINIMUM 150
 MEAS. LINE SHOE JOINT 32.15
 CEMENT LEFT IN CSG.
 PERFS.
 DISPLACEMENT Fresh H₂O /
 EQUIPMENT

OWNER American warrior
 CEMENT
 AMOUNT ORDERED 225sx ALLwt. 3%bcc
1/4# Flo-Seal 100sx CLASS A + 3%bcc
2%Gel
 COMMON A 100 @ 6.35 635.00
 POZMIX @
 GEL 2 @ 9.50 19.00
 CHLORIDE 11 @ 28.00 308.00
ALLW 225 @ 6.00 1350.00
FLO-SEAL 56# @ 1.15 64.40
 @
 @
 @
 HANDLING 325 @ 1.05 341.25
 MILEAGE 325 x 45 .04 585.00

PUMP TRUCK CEMENTER Larry Dreiling
 # 343 HELPER Justin Hart
 BULK TRUCK
 # 214 DRIVER Mr. Mike Rucker
 BULK TRUCK
 # DRIVER

KANSAS CORPORATION COMMISSION
 MAY 16 2001
 5-16-01
 CONSERVATION DIVISION

TOTAL \$3302.65

REMARKS:

Pipe on Bottom - Break Circ.
Pump 225sx ALLwt. 3%bcc + 1/4#
Flo-Seal 100sx CLASS A + 3%bcc +
2%Gel Release Plug. Displace
Plug w/ 38/2 Bbs Fresh H₂O.
Pump Plug. Shutt In. Cement Didl
Circ.

DEPTH OF JOB 625'
 PUMP TRUCK CHARGE 0-300' 470.00
 EXTRA FOOTAGE 325' @ .43 139.75
 MILEAGE 45 @ 3.00 135.00
 PLUG TRIP 8 5/8 @ 105.00 105.00
 @
 @

TOTAL \$849.75

CHARGE TO: American warrior Inc
 STREET PO Box 399
 CITY Garden City STATE Ks ZIP 67846

FLOAT EQUIPMENT

1-Baffle Plate @ 45.00 45.00
 1-Centralizer @ 55.00 55.00
 2-Basket @ 180.00 360.00
 @
 @

TOTAL \$460.00

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.

TAX _____
 TOTAL CHARGE \$ 4612.40
 DISCOUNT 691.86 IF PAID IN 30 DAYS

SIGNATURE x Kenneth McGuire

KENNETH M'GUIRE
 PRINTED NAME