

ORIGINAL

STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION  
WELL COMPLETION FORM  
ACO-1 WELL HISTORY  
DESCRIPTION OF WELL AND LEASE

API NO. 15- 135-24,072-0000

County Ness  
200' NW SE Sec. 23 Twp. 18S Rge. 21 E  
X W

Operator: License # 4058

Name: American Warrior, Inc.

Address P. O. Box 399

City/State/Zip Garden City, KS 67846

Purchaser: \_\_\_\_\_

Operator Contact Person: Scott Corsair

Phone (785) 398-2270

Contractor: Name: Discovery Drilling Co., Inc.

License: 31548

Wellsite Geologist: Scott Corsair

Designate Type of Completion  
 New Well  Re-Entry  Workover

Oil  SWD  SOW  Temp. Abd.  
 Gas  ENHR  SIGW  
 Dry  Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Reentry: Old Well Info as follows: **RECEIVED**  
KANSAS CORPORATION COMMISSION

Operator: \_\_\_\_\_

Well Name: NOV 22 1999

Comp. Date \_\_\_\_\_ Old Total Depth \_\_\_\_\_

Deepening  Re-perf.  Conv. to Inj/SWD  
 Plug Back  PBTB CHITA, KS  
 Commingled Docket No. \_\_\_\_\_  
 Dual Completion Docket No. \_\_\_\_\_  
 Other (SWD or Inj?) Docket No. \_\_\_\_\_

6-18-99 6-25-99 11-12-99  
Spud Date Date Reached TD Completion Date

1480 Feet from (S)N (circle one) Line of Section  
1390 Feet from (E)W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
NE, (SE) NW or SW (circle one)

Lease Name Bott Well # 1-23

Field Name \_\_\_\_\_

Producing Formation Chase

Elevation: Ground 2104 KB 2112

Total Depth 4606 PBTB \_\_\_\_\_

Amount of Surface Pipe Set and Cemented at 226.96 Feet

Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set 2356 Feet

If Alternate II completion, cement circulated from 2356

feet depth to Surface w/ 295 sx cmt.

Drilling Fluid Management Plan PH-2, 12-29-99 U.C.  
(Data must be collected from the Reserve Pit)

Chloride content 11,500 ppm Fluid volume 320 bbls

Dewatering method used Haul free fluids

Location of fluid disposal if hauled offsite: \_\_\_\_\_

Operator Name American Warrior, Inc.

Lease Name Foos License No. 4058

NE Quarter Sec. 9 Twp. 19S S Rng. 21 E/W

County Ness Docket No. D-25,978

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 on 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 Scott Corsair  
Title Petroleum Engineer Date 11-19-99

Subscribed and sworn to before me this 19th day of November, 1999.

Notary Public Bernice Moore

Date Commission Expires 2/7/02

K.C.C. OFFICE USE ONLY  
F  Letter of Confidentiality Attached  
C  Wireline Log Received  
C  Geologist Report Received  
Distribution  
 KCC  SWD/Rep  NGPA  
 KGS  Plug  Other (Specify)



Operator Name American Warrior, Inc Lease Name Bott Well # 1-23  
 Sec. 23 Twp. 18S Rge. 21  East  West  
 County Ness

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem 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 during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken (Attach Additional Sheets.)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datums Name Top Datum Anhydrite 1310 +802 Chase 2180 -68 Heebner 3542 -1430 Lansing 3585 -1473 Base Kansas City 3905 -1793 Pawnee 3988 -1876 Mt. Scott 4048 -1936 Cherokee Shale 4067 -1955 Mississippian Osage 4145 -2033 Viola 4334 -2222 Simpson 4500 -2388	Sample Arbuckle 4514 -2402
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 (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		

List All E.Logs Run: Dual Induction, Dual Compensated Porosity, Borehole Compensated Sonic, Gamma Ray Neutron

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	20	226.96	60/40Poz	150	3%CC&2%Gel
Production St	7 7/8	5 1/2	14	4196	SMDSC	100	1/4#Flocel

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input checked="" type="checkbox"/> Plug Off Zone	4094/4118	Common	75	1/2% Halad 1

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
4094-4118	4094-4118	250 MCA/ 75 Sks common	
4	2206-12 & 2237-43	500 DSFE & 4000 reg 20%	2206-43 OA

TUBING RECORD	Size Set At	Packer At 4150	Liner Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
2 3/8 2450'-4150'/2 1/16 surf-2450'/1.5		2450-surf...	
Date of First, Resumed Production, SWD or Inj.	Producing Method <input checked="" type="checkbox"/> Flowing <input 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
		250	40

Disposition of Gas:  Vented  Sold  Used on Lease (If vented, submit ACO-18.)  
 METHOD OF COMPLETION  Open Hole  Perf.  Dually Comp.  Commingled  
 Other (Specify) Chase Gas Well & SWD

**JOB LOG**

**SWIFT Services, Inc. 15-135-24072**

DATE **6-29-99** PAGE NO. **1**

CUSTOMER  
*American Warrin*

WELL NO.  
*1-23*

LEASE  
*Both*

JOB TYPE  
*Port Collar*

TICKET NO.  
*1385*

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	<i>19:20</i>							<i>on location</i>
								<i>Port Collar at 2356</i>
								<i>Rig Run in hole w/ opening tool + 2 3/8 tbg</i>
								<i>PSI test csg to 1200 PSI</i>
	<i>2:10</i>							<i>open port collar</i>
	<i>20:15</i>							<i>Takeing note</i>
	<i>20:20</i>							<i>Start mixing Cement 3KS 5MOS 1/4#</i>
								<i>+ 60 SKS 5MOS 1/4# flocc + 2% Gasstop</i>
	<i>20:56</i>		<i>150</i>					<i>finish mixing Cement</i>
	<i>20:57</i>							<i>start disp.</i>
	<i>21:00</i>	<i>3</i>	<i>9</i>					<i>finish Disp.</i>
	<i>21:05</i>							<i>Close Port collar + Test to 1000 PSI</i>
	<i>21:10</i>							<i>Run 5 JTs + Reverse out</i>
	<i>21:20</i>							<i>Job Complete</i>
								<i>Circulated 50 sls Cmt. ✓</i>
								<i>to pit</i>
								<i>Shak you</i>
								<i>See.</i>
								<i>T. K #104</i>
								<i>Bullb Tlc #403</i>
								<i>T. Puckis = 01</i>
								<i>W Wilson = 07</i>
								<i>B Campbell = 03</i>

RECEIVED  
KANSAS CRRP CDM  
1999 NOV 29 PM 1:13



*American Warrior*  
 ADDRESS  
 CITY, STATE, ZIP CODE  
*Garden City, Ks*

No 1385

PAGE 1 OF 1

RECEIVED

SERVICE LOCATIONS 1. <i>Neosho City, Mo</i>	WELL/PROJECT NO. 1-23	LEASE BOTT	COUNTY/PARISH Neosho	STATE KS	CITY KANSAS CORP COM	DATE 6-29-99	OWNER Same
2.	TICKET TYPE <input checked="" type="checkbox"/> SERVICE <input type="checkbox"/> SALES	CONTRACTOR	RIG NAME/NO. Plains	SHIPPED VIA KX	DELIVERED TO E. Dargatzis	ORDER NO.	
3.	WELL TYPE 200	WELL CATEGORY Development	JOB PURPOSE Cement Port Collar New well	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		QTY.	U/M	QTY.	U/M		
575		1			MILEAGE	104	4	mi		2.00	8.00
580		1			Pump Charge		1	HR		100.00	100.00
104		1			Port Collar opening tool		1	EA		250.00	250.00
330		1			5mos Cement		295	SKS		9.50	2802.50
276		1			flange		75	LBS		.90	67.50
287		1			Gas Stop		400	LBS		1.125	450.00
581		1			Bulk Service Charge		295	CU FT		1.00	295.00
583		1			Damage		292	CS	Ton Miles	.75	219.00
299		1			D-AIR		15	LBS		2.75	41.25

**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 TIME SIGNED  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	4233.29
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	
ARE YOU SATISFIED WITH OUR SERVICE?	<input type="checkbox"/> YES <input type="checkbox"/> NO			TOTAL	
<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!