

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

COPY

Operator: License # 4058

Name: American Warrior, Inc.

Address P. O. Box 399

City/State/Zip Garden City, KS 67846

Purchaser: Koch

Operator Contact Person: Scott Corsair

Phone (785) 398-2270

Contractor: Name: Discovery Drilling, Inc.

License: 31548

Wellsite Geologist: Scott Corsair

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:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

Deepening Re-perf. Conv. to Inj/SWD
 Plug Back PBT
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Inj?) Docket No. _____

5/16/98 5/23/98 10-05-98
Spud Date Date Reached TD Completion Date

API NO. 15- 135-24057 0000

County Ness

140 NW of SE - SW - SW Sec. 19 Twp. 19s Rge. 21w E W

400 Feet from S/N (circle one) Line of Section

870 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 Wittman Well # 6

Field Name Schaben

Producing Formation Mississippian

Elevation: Ground 2257 KB 2265

Total Depth 4370 PBT

Amount of Surface Pipe Set and Cemented at 502.05 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set 1456' Feet

If Alternate II completion, cement circulated from 1465'

feet depth to 355' w/ 150 sx cmt.

Drilling Fluid Management Plan A14.2 OK'd per Dist. 1
(Data must be collected from the Reserve Pft) 2-3-99 UC

Chloride content 9,500 ppm Fluid volume 500 bbls

Dewatering method used Evaporation

Location of fluid disposal if hauled offsite: _____

Operator Name _____

Lease Name _____ License No. _____

Quarter _____ Sec. _____ Twp. _____ S Rng. _____ E/W

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 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 1-28-99

Subscribed and sworn to before me this 28th day of January, 1999.

Notary Public Bernice Moore

Date Commission Expires 2/7/02

K.C.C. OFFICE USE ONLY	
F	<input type="checkbox"/> Letter of Confidentiality Attached
C	<input checked="" type="checkbox"/> Wireline Log Received
C	<input checked="" type="checkbox"/> Geologist Report Received
Distribution	
<input checked="" type="checkbox"/> KCC	<input type="checkbox"/> SWD/Rep
<input type="checkbox"/> KGS	<input type="checkbox"/> Plug
	<input checked="" type="checkbox"/> NGPA
	<input type="checkbox"/> Other
	<u>IS</u> (Specify)

NOTARY PUBLIC - State of Kansas
BERNICE MOORE
My Appt. Exp. 2/7/02

Operator Name American Warrior, Inc. Lease Name Wittman Well # 6
 Sec. 19 Twp. 19s Rge. 21w 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 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: Gamma Ray Correlation
Temperature Survey

Name	Top	Datum
Anhydrite	1480	+785
Heebner	3730	-1465
Lansing	3777	-1512
Pawnee	4192	-1927
Ft. Scott	4266	-2001
Cherokee	4286	-2021
Mississippian Osage	4364	-2099

CASING RECORD <input type="checkbox"/> New <input checked="" 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	# Sacks Used	Type and Percent Additives
Surface Pipe	12 $\frac{1}{2}$	8 5/8	28	502.05	Mid-Con II	140	
Production St.	7 7/8	5 $\frac{1}{2}$	14	4365	60/40Poz	125	10%Salt2%Gel

ADDITIONAL CEMENTING/SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input checked="" type="checkbox"/> Protect Casing	355'			
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone	1456'	Midcon II	150	2% CC, 1/4# flocele

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type		Acid, Fracture, Shot, Cement Squeeze Record	
	Specify Footage of Each Interval Perforated		(Amount and Kind of Material Used) Depth	

TUBING RECORD		Size	Set At	Packer At	Liner Run		
		2 7/8	4350		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
Date of First, Resumed Production, SWD or Inj.			Producing Method				
10-05-98			<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.	Gravity
	20				30		39

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

Production Interval 4365-70