

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

COPY

API NO. 15- 135-23969 0000

County Ness

100' NW

SE SW NE Sec. 25 Twp. 19S Rge. 22 X W

2240 Feet from N (circle one) Line of Section

1720 Feet from W (circle one) Line of Section

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

Lease Name Borger Well # 3

Field Name Schaben

Producing Formation Mississippian

Elevation: Ground 2277 KB 2285

Total Depth 4386 PBDT

Amount of Surface Pipe Set and Cemented at 483.36 Feet

Multiple Stage Cementing Collar Used? X Yes No

If yes, show depth set 1487 Feet

If Alternate II completion, cement circulated from 1487

feet depth to surface w/ 155 sx cmt.

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)

Chloride content 23,000 ppm Fluid volume 3000 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.

Operator: License # 4058

Name: American Warrior, Inc.

Address P. O. Box 399

City/State/Zip Garden City, KS 67846

Purchaser: Texaco

Operator Contact Person: Scott Corsair

Phone (913) 398-2270

Drill Contractor: Name: Discovery Drilling Inc.

License: 31548

Wellsite Geologist: Scott Corsair

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:

Operator:

Well Name:

Comp. Date Old Total Depth

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

11-25-96 11-30-96 12-1-96
Spud Date Date Reached TD Completion Date

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 Geologist Date 1-14-97

Subscribed and sworn to before me this 14th day of January, 1997.

Notary Public Bernice Moore

Date Commission Expires 2/7/98

K.C.C. OFFICE USE ONLY		
F	<input type="checkbox"/>	Letter of Confidentiality Attached
C	<input type="checkbox"/>	Wireline Log Received
C	<input 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 type="checkbox"/>		<input checked="" type="checkbox"/> NGPA
<input type="checkbox"/>		<input type="checkbox"/> Other (Specify)

NOTARY PUBLIC - State of Kansas
BERNICE MOORE
My Appt. Exp: 2/7/98

Operator Name American Warrior, Inc. Lease Name Borger Well # 3

County Ness
 East
 West

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 type="checkbox"/> Log Formation (Top), Depth and Datum <input checked="" type="checkbox"/> Sample <table border="1"> <thead> <tr> <th>Name</th> <th>Top</th> <th>Datum</th> </tr> </thead> <tbody> <tr> <td>Anhydrite</td> <td>1496</td> <td>+789</td> </tr> <tr> <td>Heebner</td> <td>3746</td> <td>-1461</td> </tr> <tr> <td>Lansing</td> <td>3794</td> <td>-1509</td> </tr> <tr> <td>Pawnee</td> <td>4204</td> <td>-1919</td> </tr> <tr> <td>St. Scott</td> <td>4280</td> <td>-1995</td> </tr> <tr> <td>Cherokee</td> <td>4301</td> <td>-2016</td> </tr> <tr> <td>Mississippian</td> <td>4369</td> <td>-2084</td> </tr> <tr> <td>Osage</td> <td></td> <td></td> </tr> </tbody> </table>	Name	Top	Datum	Anhydrite	1496	+789	Heebner	3746	-1461	Lansing	3794	-1509	Pawnee	4204	-1919	St. Scott	4280	-1995	Cherokee	4301	-2016	Mississippian	4369	-2084	Osage		
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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 type="checkbox"/> Yes <input checked="" type="checkbox"/> No																												
List All E.Logs Run:																													

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	24	483.36	60/40Poz	250	2%Gel&3%CC
Production St	7 7/8	5 1/2	14	4374	60/40Poz	150	2%Gel&10%Salt

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input checked="" type="checkbox"/> Perforate <input checked="" type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone	Surf/1487	Midcon II	155	

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	

TUBING RECORD Size 27/8 Set At 4350 Packer At _____ Liner Run Yes No

Date of First, Resumed Production, SWD or Inj. 1-1-97 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours: Oil 24 Bbls. Gas Mcf Water 120 Bbls. Gas-Oil Ratio _____ Gravity 40

Disposition of Gas: **METHOD OF COMPLETION** Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled 4374-4386
 (If vented, submit ACO-18.) Other (Specify) _____