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

**COPY** Form ACO-1  
September 1999  
Form Must Be Typed

*Handwritten initials*

Operator: License # 4058  
 Name: AMERICAN WARRIOR INC.  
 Address: PO. BOX 399,  
GARDEN CITY, KS., 67846  
 Purchaser: NCRA  
 Operator Contact Person: KEVIN WILES SR.  
 Phone: (620) 275-2963  
 Contractor: Name: DISCOVERY DRLG.  
 License: 31548  
 Wellsite Geologist: RON NELSON  
 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 3657'  Plug Back Total Depth  
 Commingled  Docket No. \_\_\_\_\_  
 Dual Completion  Docket No. \_\_\_\_\_  
 Other (SWD or Enhr.?)  Docket No. \_\_\_\_\_  
 4-27-01                      5-4-01                      5-14-2001  
 Spud Date or                      Date Reached TD                      Completion Date or  
 Recompletion Date                                                                Recompletion Date

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API No. 15 - 185-23,123-0000  
 County: STAFFORD 30' S OF  
 C SW SE Sec. 16 Twp. 21S S. R. 13V  East  West  
960' feet from S / N (circle one) Line of Section  
2310' feet from E / W (circle one) Line of Section  
 Footages Calculated from: Nearest Outside Section Corner:  
 (circle one) NE SE NW SW  
 Lease Name: GROW A - Well #: 2-16  
 Field Name: HAZEL WEST  
 Producing Formation: ARBUCKLE  
 Elevation: Ground: 1886' Kelly Bushing: 1894'  
 Total Depth: 3657' Plug Back Total Depth: 3657'  
 Amount of Surface Pipe Set and Cemented at 617' 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.  
 CSMD \_\_\_\_\_  
 Drilling Fluid Management Plan Not  
 (Data must be collected from the Reserve Pit)  
 Chloride content 16,000 ppm Fluid volume 300 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: [Signature]  
 Title: PRODUCTION SUPT. Date: 7-26-2001  
 Subscribed and sworn to before me this 26 day of July  
2001  
 Notary Public: [Signature]  
 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

**Release**  
**MAY 06 2004**

**From Confidential**

COPY

Operator Name: AMERICAN WARRIOR INC. Lease Name: GROW A - Well #: 2-16  
 Sec. 16 Twp. 21S S. R. 13W  East  West County: STAFFORD 30' S. 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: CDR, DI, CAL, SOINC

Log Formation (Top), Depth and Datum  Sample

Name	Top	Datum
HEEBNER	3198'	-1304
TORONTO	3217'	-1322
LKC	3331'	-1438
BKC	3557'	-1662
CONG.	3566'	-1670
SIMPSON	3604'	-1714
ARBUCKLE	3652'	-1757

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CASING RECORD  New  Used

Report all strings set-conductor, surface, intermedials, 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"	20#	342'	COMMON	210	2%GEL& 3%CC
PRODUCTION	7-7/8"	5-1/2"	14#	3650'	CSMD	125	1-4#GIL FLOCELE

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input 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
NONE	OH. 3850'-3657'	NONE	342'
			3650'

TUBING RECORD Size 2-3/8" Set At 3560' Packer At \_\_\_\_\_ Liner Run  Yes  No

Date of First, Resumed Production, SWD or Enhr. SI. 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 METHOD OF COMPLETION Production Interval

Vented  Sold  Used on Lease (if vented, Submit ACO-16.)  Open Hole  Perf.  Dually Comp.  Commingled NA  Other (Specify)

Release  
 MAY 06 2004  
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