

13-32-19W

ORIGINAL

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

Form ACD-1
September 1999
Form Must Be Typed

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: (316-) 275-2963 272-4996
Contractor: Name: DUKE DRLG.
License: 5929
Wellsite Geologist: ALAN DOWNING

Designate Type of Completion:

☒ New Well ☐ Re-Entry ☐ Workover
☐ Oil ☐ SWD ☐ SIOW ☐ Temp. Abn.
☐ 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 Enh./SWD
☐ Plug Back 5838' ☐ Plug Back Total Depth
☐ Commingled ☐ Docket No. _____
☐ Dual Completion ☐ Docket No. _____
☐ Other (SWD or Enh.?) ☐ Docket No. _____

5-8-2000	5-22-2000	8-23-2000
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - -033-21,086-0000County: COMANCHEC SE Sec. 13 Twp. 32S S. R. 19W ☐ East ☒ West1280' FSL feet from (S) / N (circle one) Line of Section1260' FEL feet from (E) / W (circle one) Line of Section

Footages Calculated from: Nearest Outside Section Corner:

(circle one) NE SE NW SWLease Name: LENERTZ Well #: 2Field Name: COLDWATERProducing Formation: VIOLAElevation: Ground: 2050' Kelly Bushing: 2063'Total Depth: 6050' Plug Back Total Depth: 5838'Amount of Surface Pipe Set and Cemented at 626 FeetMultiple Stage Cementing Collar Used? ☐ Yes ☐ No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

ALT 1 8/21 7/22/02

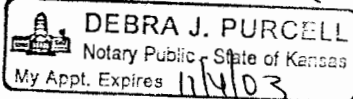
Chloride content 4800 ppm Fluid volume 300 bblsDewatering method used: HAULED OFF-SITE

Location of fluid disposal if hauled offsite:

Operator Name: KBW OIL & GASLease Name: HARMON SWD. License No. 5993Quarter NW/4 Sec. 11 Twp. 33S S. R. 20W ☐ East ☒ WestCounty: COMANCHE Docket No.: 98329

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. BrateTitle: President Date: 1-22-2001Subscribed and sworn to before me this 22 day of JanNotary Public: Debra J. PurcellDate Commission Expires: 11/4/03

KCC Office Use ONLY

☐ Letter of Confidentiality Attached
☒ If Denied, Yes ☐ Date: _____
☒ Wireline Log Received
☒ Geologist Report Received
☐ UIC Distribution

X

Operator Name: AMERICAN WARRIOR INC. Lease Name: LENERTZ Well #: 2
 Sec. 13 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: DIL, CDNLGR, SONIC, MICRO + **CEMENT SAND**

☒ Log Formation (Top), Depth and Datum ☐ Sample

Name	Top	Datum
HEEBNER	4278'	-2215
LANSING	4444'	-2381
MARMAATON	4918'	-2855
PAWNEE	5006'	-2943
FORT SCOTT	5046'	-2983
CHEROKEE	5056'	-2993
MISS	5112'	-3049
VIOLA	5680'	-3617
ARBUCKLE	5975'	-3912

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	# Sacs Used	Type and Percent Additives
SURFACE	12-1/4"	8-5/8"	28#	626'	ALLIED	325	1/4# FLOCELE, 3% CC2% GEL
PRODUCTION	7-7/8"	5-1/2"	17#	5884'	MICON 2	200	GASTOP, D-AIR, 1/4# FLOCELE

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	5680'-5689'	NONE	626'
			5884'

TUBING RECORD Size 2-3/8" Set At 5650' Packer At 5653' Liner Run ☐ Yes ☒ No

Date of First, Resumard Production, SWD or Enhr.

SHUT-IN

Producing Method

☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain)

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

Disposition of Gas

METHOD OF COMPLETION

Production Interval

☐ Ventd ☒ Sold ☐ Used on Lease
 (If ventd, Sumit ACO-18.)

☐ Open Hole ☒ Perf. ☐ Dually Comp. ☐ Commingled
☐ Other (Specify)