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Form ACO-1
September 1998
Form Must Be Typed

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

Operator: License # 4058
Name: AMERICAN WARRIOR INC.
Address: PO BOX 399,
City/State/Zip: GARDEN CITY, KS., 67848
Purchaser: ANR
Operator Contact Person: KEVIN WILES SR.
Phone: (620) 275-2963
Contractor Name: DUKE DRLG.
License: 5929
Wellsite Geologist: ALAN DOWNING

Designate Type of Completion:

☒ New Well ☐ Re-Entry ☐ Workover
☐ Oil ☐ SWD ☐ SIOW ☐ Temp. Abd.
☒ Gas ☐ ENHR ☐ SIGW
☐ Dry ☐ Other (Cons, 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. ☐ Cons. Enh. SWD
☐ Plug Back 5381' ☐ Plug Back Total Depth
☐ Conmingled ☐ Docket No. _____
☐ Dual Completion ☐ Docket No. _____
☐ Other (SWD or Enh.?) ☐ Docket No. _____

10-31-2000 11-11-2000 12-13-2000
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 033-21,154-0000
County: COMANCHE 70'S&35'W OF
SW NE NW Sec. 4 Twp. 33S S. R. 19V ☐ East ☒ West
1060' feet from N (circle one) Line of Section
1615' feet from W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SE NW SW
Lease Name: NIELSEN Well #: 4-2

Field Name: UN-NAMED

Producing Formation: MISS

Elevation: Ground: 1904' Kelly Bushing: 1917'

Total Depth: 5400' Plug Back Total Depth: 5381'

Amount of Surface Pipe Set and Cemented at 621' 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 cmt.

Drilling Fluid Management Plan ACT 1 DFW 7-19-01
(Data must be collected from the Reserve Pit)

Chloride content 18,000 ppm Fluid volume 350 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: Debra J. Purcell

Title: PRESIDENT Date: 5-10-2001

Subscribed and sworn to before me this 14th day of May

to 2001

Notary Public: Debra J. Purcell

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 ☒ No ☐ Date: 5-21-01 DFW
☒ Wireline Log Received
☒ Geologist Report Received
☒ UIC Distribution
☒ IOG

Operator Name: AMERICAN WARRIOR INC. Lease Name: NIELSEN Well #: 4-2
 Sec. 4 Twp. 33S S. R. 19W ☐ East ☒ West County: COMANCHE 70'S&35'W 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	4189'	-2271
LANSING	4368'	-2451
BKC	4882'	-2984
MARMATON	4890'	-2971
PAWNEE	4972	-3055
FORT SCOTT	5014'	-3093
MISS	5104'	-3189

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	12-1/4"	8-5/8"	28#	624' 621	CLASS "A"	125	3%CC&2%GEL
PRODUCTION	7-7/8"	5-1/2"	15.5#	5399'		150	14#FLOCELE, D-AIR

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	5238'-5240', 5228'-5230', 5177'-5179', 5125'-5132'	FRAC W/ 15,000#S 20/40 SAND IN CROSS-LINKER GEL	624'
			5399'

TUBING RECORD Size 2-3/8" Set At 5300' Packer At 5300' ☐ Yes ☒ No

Date of First, Resumant Production, SWD or Enhn.

SI

Producing Method

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

Estimated Production Per 24 Hours

Oil Bbls.

Gas

Mcf

Water

Bbls.

Gas-Oil Ratio

Gravity

Disposition of Gas

METHOD OF COMPLETION

Production Interval

☐ Ventd ☒ Sold ☐ Used on Lease
 (If vented, Submit ACD-18.)

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