

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

Form ACO-1
September 1999
Form Must Be Typed

ORIGINAL

Operator: License # 4058
Name: AMERICAN WARRIOR, INC.

Address: P.O. Box 399
City/State/Zip: Garden City, KS 67846

Purchaser: NCRA

Operator Contact Person: Cecil O'Brate

Phone: (620) 275-9231

Contractor: Name: Discovery Drilling Co., Inc.

License: 31548

Wellsite Geologist: Ronald Nelson

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/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 ☐ Plug Back Total Depth
☐ Commingled ☐ Docket No.
☐ Dual Completion ☐ Docket No.
☐ Other (SWD or Enhr.?) ☐ Docket No.

10/23/01 10/28/01 11-26-2001
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 185-23,142-0000

County: Stafford

130 W. & 62 E of
CN/2 NE NE Sec. 19 Twp. 21 S. R. 13W ☐ East ☒ West

460 feet from S / (N) (circle one) Line of Section

598 feet from (E) W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SE NW SW

Lease Name: Hufford Well #: 1-19

Field Name: Wildcat

Producing Formation: Arbuckle

Elevation: Ground: 1906 Kelly Bushing: 1914

Total Depth: 3728 Plug Back Total Depth: 3728'

Amount of Surface Pipe Set and Cemented at 337.94 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
(Data must be collected from the Reserve Pit)

Chloride content 23,000 ppm Fluid volume 320 bbls

Dewatering method used Haul free fluid

Location of fluid disposal if hauled offsite:

Operator Name: Gee Oil Service, Inc.

Lease Name: Rodgers SWD License No.: 03546

Quarter NW Sec. 34 Twp. 23 S. R. 13W ☐ East ☒ West

County: Stafford Docket No.: D-23350

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:

Title: Production Supt. Date: 1-23-2002

Subscribed and sworn to before me this 23rd day of Jan.

Notary Public:

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

Operator Name: AMERICAN WARRIOR, C. Lease Name: Hufford Well #: 1-19
 Sec. 19 Twp. 21 S. R. 13W ☐ East ☒ West County: Stafford

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:

Dual IND., DENS-Neutron

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

Name	Top	Datum
Heebner	3244'	-1330
Toronto	3266'	-1352
Douglas	3282'	-1360
LKC	3374'	-1460
BKC	3600'	-1686
Viola	3628'	-1714
Simpson	3660'	-1746
Arbuckle	3716'	-1802

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	23	337.94	Common	235	2%Gel&3%CC
Production St.	7 7/8	5 1/2	14	3722.53	SMDC	125	1/4#flocele D-AIR

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
☐ Perforate ☐ Protect Casing ☐ Plug Back TD ☐ 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	3728' - 3722'	300gals. 20% FE Acid	same

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2-3/8"	3710'	None	☐ Yes ☒ No
Date of First, Resumed Production, SWD or Enhr.	Producing Method			
SI	☐ 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

☐ Vented ☐ Sold ☒ Used on Lease
 (If vented, Sumit ACO-18.)

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