

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

Operator: License # 4058Name: American Warrior inwAddress P.O.Box 399,Garden City,City/State/Zip KS, 67846Purchaser: NCRAOperator Contact Person: Kevin Wiles srPhone () 620-275-2963Contractor: Name: Cheyenne Drilg.License: 5382Wellsite Geologist: Ron 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: _____

Comp. Date _____ Old Total Depth _____

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

8-28-01 9-3-01 9-19-01
 Spud Date Date Reached TD Completion Date

API NO. 15- 055-21,762-0000County FinneyNW/4- - - - Sec. 33 Twp. 23S Rge. 32W E1350' Feet from S (circle one) Line of Section2314' Feet from E (circle one) Line of SectionFootages Calculated from Nearest Outside Section Corner:
NE, SE, SW or SW (circle one)Lease Name M. DeRemus Well # #3-Field Name ConqdenProducing Formation ST. LouisElevation: Ground 2833' KB 2844Total Depth 4850' PSTD 4826'Amount of Surface Pipe Set and Cemented at 589' FeetMultiple Stage Cementing Collar Used? ☒ Yes ☐ NoIf yes, show depth set 3153' FeetIf Alternate II completion, cement circulated from 3153'feet depth to Surface w/ 420 sx cmDrilling Fluid Management Plan ART II 2-5-02
(Data must be collected from the Reserve Pit) DAWChloride content 16,000 ppm Fluid volume 450 bblsDewatering 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. _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, 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 Debra J. PurcellTitle Production Supt. Date 1-23-2002Subscribed and sworn to before me this 23rd day of JanNotary Public Debra J. PurcellDate Commission Expires 11/4/03

DEBRA J. PURCELL
Notary Public - State of Kansas
My Appt. Expires 11/4/03

K.C.C. OFFICE USE ONLY <u>2-6-02 DAW</u>	
<input checked="" type="checkbox"/> Letter of Confidentiality Attached	
<input checked="" type="checkbox"/> Wireline Log Received	
<input checked="" type="checkbox"/> Geologist Report Received	
Distribution	
<input type="checkbox"/> KCC	<input type="checkbox"/> SWD/Rep
<input type="checkbox"/> KGS	<input type="checkbox"/> Plug
	<input type="checkbox"/> NGPA
	<input type="checkbox"/> Other
	(Specify)

Operator Name American Warrior IncLease Name M. DeRemusWell # 3Sec. 33 Twp. 23S Rge. 32W☐ East
☐ WestCounty Finney

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 ☐ Yes ☒ No
(Attach Additional Sheets.)Samples Sent to Geological Survey ☒ Yes ☐ NoCores Taken ☐ Yes ☒ NoElectric Log Run ☒ Yes ☐ No
(Submit Copy.)

List All E.Logs Run:

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

Name	Top	Datum
Heebner	3835'	-991
LKC	3878'	-1034
BKC	4322'	-1478
Ft. Scott	4510'	-1666
Cherokee	4522'	-1678
Morrow	4690'	-1846
Miss	4710'	-1856
ST. Louis	4784'	-1940'

Daul Comp., D.I., Sonic, Micro

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 $\frac{1}{4}$ "	8-5/8"	23#	589'	Standard	350	3%cc/2%gel
Production	7-7/8"	5 $\frac{1}{2}$ "	15.5#	4849'	SMDC	150	1/2#flocele D-air

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
4	4786'-4792'	2500 Gals 20% FE	Same

TUBING RECORD	Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	2-3/8"	4800;	None		
Date of First, Resumed Production, SWD or Inj.	SI	Producing Method	<input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)		
Estimated Production Per 24 Hours	Oil Bbls. SI	Gas Mcf SI	Water Bbls. SI	Gas-Oil Ratio	Gravity

Disposition of Gas:

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

METHOD OF COMPLETION

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

Production Interval _____