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Kansas Corporation Commission Oil & Gas Conservation Division

Form ACO-1 September 1999 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 4058	API No. 15 - 033-21,173-0000
Name: AMERICAN WARRIOR INC.	County: COMANCHE 95'2&40'W OF
Address: PO.BOX 399,	C E/2 E/2 SW Sec. 14 Twp. 32S S. R. 19V East West
City/State/Zip: GARDEN CITY, KS., 67846	1225' feet from S / N (circle one) Line of Section
Purchaser: ANR	2270' feet from EV W (circle one) Line of Section
Operator Contact Person: KEVIN WILES SR.	Footages Calculated from Nearest Outside Section Corner:
Phone: (_620_) 275-2963	(circle one) NE SE NW (SW)
Contractor: Name: DUKE DRLG.	Lease Name LAKE Well #: 2
License: 5929	Field Name: LAKE
Wellsite Geologist: ALAN DOWNING	Producing Formation: MISS
C	Elevation: Ground: 2041'. Kelly Bushing: 2054'
_X New Well Re-Entry Workover	Total Depth: 5946' Plug Back Total Depth: 5800'
OIISWDSIOWTemp. Abd	Amount of Surface Pipe Set and Cemented at665'Feet
X Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from
Operator:	feet depth tosx cmt.
Well Name:	
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan AUT Drug (Date must be collected from the Reserve Pil) 7-19-4)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content 16,000 ppm Fluid volume 300 bbls
Plug Back 5800' Plug Back Total Depth	Dewatering method used EVAPORATION
Commingled Docket No	
Dual Completion Docket No	Location of fluid disposat if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
12-15-2000 12-31-2000 2-13-2001	Lease Name: License No.:
12-15-2000	Quarter Sec TwpS. R [_] East [_] West
Recompletion Date Recompletion Date	County: Docket No.:
INSTRUCTIONS. As a live of an analysis from a bat by the first of the	
Kansas 67202, within 120 days of the spud date, recompletion, workover information of side two of this form will be held confidential for a period of 12 107 for confidentiality in excess of 12 months). One copy of all wireline logs at TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	months if requested in writing and submitted with the form (see rule 82-3- nd geologist well report shall be attached with this form. ALL CEMENTING
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Operator Name: Al	MERICAN WARR	IOR IN	5.	Lease	Name:_	AKE		Well #: 2	
•	32S s. R. 19W			County	CON	IANCHE	95'2&40'W	OF	
tested, time tool ope temperature, fluid re	show important tops in and closed, flowin covery, and flow rates as surveyed. Attach	ng and sh es If gas	ut-in pressures. to surface test,	, whether sh slong with fi	ut-In pre	ssure reache	d static level, hy	drostatic pressu	res, bottom hole
Drill Stem Tests Taken (Attach Additional Sheets) Samples Sent to Geological Survey Yes X No Cores Taken			Yes [No	Log Formation (Top), Dep				n and Datum	Sample
			Yes X No		Name HEEBNER			Тор	Datum 2244
			_		LANSING		4291' 4462'	-2241 -2412	
Electric Log Run			Yes No		вкс			4944'	-2890
(Submit Copy)					MARMA			4949	-2898
List All E. Logs Run: MICRO, SONIC, D.I., CONR/GR			/		PAWNEE			5034' 5074'	-2984' -3022
				FORT SCOTT MISS				5074 5151'	-3100
					VIOLA			5859"	-3807
		Re	CASING	RECORD	Ne	_	uction, etc.		
Purpose of String	Size Hole Drilled		Size Cassing Set (In O.D.)	Weig		Setting 1		# Secis Used	Type and Percent
SURFACE	12-1/4"	8-5/8		28#	76	665	CLASS"A"	425	Additives 2%GEL&3%CC
PRODUCTION	7-7/8"	5-1/2		17#		5946'		150	1/4#FLOCELE, D-AIF
Purpose: X Perforate Protect Casing	Depth Top Bottom	Ту	ADDITIONA pe of Coment		NG/SQU UMBAS	EEZE RECO		d Percent Additive	
Plug Back TD Plug Off Zone						MAY 2	1 234		
Shots Per Foot	PERFORAT	ION REC	ORD - Bridge Plu	ngs Set/Type	CON	SERWATE	racture, Shot Cem Amount and Kind of	ent Squeeze Reco	ord
2	Specify Foolage of Each Interval Pe 5253'-5260', 5243'-5248', 5220'-5224', 51				77'-5180' FRAC/W/ 40,000#S 20/40			AND IN	Depth 665'
 -						CROSS-LIN	IKER GEL		5946
								· · · · · · · · · · · · · · · · · · ·	
,						 ··			
			·····	5154			·		
TUBING RECORD	Size 2-3/8"	Set	AL 5150'	Packer Al	:	Liner Run	Yes X	No.	
	rd Production, SWD or	Enhr.	Producing Me		X Flowing	 ∐ Puπ	nping Gas	Lift □ C++	ner (Explain)
SI Estimated Production Per 24 Hours	Oil Oil	Bbis.	Gas X	Mcf	Wate		Bbls.	Ges-Oil Ratio	Gravity
Diaposition of Gas	METHOD OF	COMPLET				Production In	terval		
Vented X Sold	Used on Lease lumit ACO-18.)		Open Hole	V1	<u> </u>	sally Comp.	Commingled	<mark>NA</mark> .	