SI	DE ONE
STATE CORPORATION COMMISSION OF KANEAS OIL & GAS CONSERVATION DIVISION WELL COMPLETION FORM ACO-1 WELL HISTORY DESCRIPTION OF WELL AND LEASE	API NO. 15- 135-23,365-00-00 County Ness 110' SE of East NW NW SE Sec. 31 Twp. 17 Rge. 24 X West
Operator: License #5011	Ft. North from Southeast Corner of Section
Name: Viking Resources	Ft. West from Southeast Corner of Section (NOTE: Locate well in section plat below.)
Address 120 S. Market, Suite 518	
Wichita, KS 67202-3819	Lease Name Rodie "A" Well # 1
City/State/Zip	Field Name
Purchaser:	Elevation: Ground 2418 KB 2426
Operator Contact Person: Jim Devlin	Total Depth 4415 PBTD
Phone (<u>316</u> <u>262-2502</u>	5280
Contractor: Name: Mallard JV, Inc.	4950 4620 4290
License: 4958	3960 3630
Wellsite Geologist: Jim Devlin	RECEIVED 3300 2970
Designate Type of Completion X New Well Re-Entry Workover	1980 1650 1650
Gas Inj Delayed Comp. CON The control of the contr	ERVATION DIVISION 660 Vichita, Kansas 330
If OWNO: old well info as follows: Operator:	20000000000000000000000000000000000000
Well Name:	Amount of Surface Pipe Set and Cemented at 211 Fee
Comp. Date Old Total Depth	Multiple Stage Cementing Collar Used? Yes N
Drilling Method: X Mud Rotary Air Rotary Cable	If yes, show depth set Fee
7-22-89 7-29-89 7-39-81 Spud Date Date Reached TD Completion Date	If Alternate II completion, cement circulated fromsx cmt
Derby Building, Wichita, Kansas 67202, within 120 days 82-3-106 apply. Information on side two of this form will writing and submitted with the form. See rule 82-3-wireline logs and drillers time log shall be attached with form with all plugged wells. Submit CP-111 form with a conversion of a well requires filing of ACO-2 within 120 days	be held confidential for a period of 12 months if requested in 107 for confidentiality in excess of 12 months. One copy of all this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 ll temporarily abandoned wells. Any recompletion, workover or ys from commencement date of such work.
All requirements of the statutes, rules and regulations promule with and the statements herein are complete and correct to t	gated to regulate the oil and gas industry have been fully complie he best of my knowledge.
signature Cemis B. Deulin	K.C.C. OFFICE USE ONLY F Letter of Confidentiality Attached
	C Wireline Log Received
Subscribed and sworn to before me this Dunday of Aux 1989.	BUST , Distribution
Notary Public 1 Rula K. Duna	KCC SMD/Rep NGPA KGS Plug Other (\specify)
Date Commission Expires 2 March 1993	- VRI
PAULA R. DUNAGAN NOTARY PUBLIC STATE OF KANSAS My Appt. Exp. 3843	Form ACO-1 (7-89)

SIDE TWO

Operator Name	Viking Resou	ırces	Lease Name	Rod	ie "A"	Well #	_ 1 <
Sec. 31 Twp. 1	. 7 - 9.4	East	County		_		.\$
Sec. 31 Twp. 1	<u> </u>	X West					
INSTRUCTIONS: Show interval tested, time hydrostatic pressure if more space is nee	me tool open a s, bottom hole	nd closed, flowing temperature, fluid r	and shut-in pre	ssures, whet	her shut-in pr	essure rea	ched static level
Drill Stem Tests Tak (Attach Additiona		Yes No Formation Description					
Samples Sent to Geol	ogical Survey	Yes No		•	Log E	Sample	
Cores Taken		🗌 Yes 🏻 No	Name		Тор	Boti	t om
Electric Log Run (Submit Copy.) DST #1, 4346-44 FP: 40/40 62/62, DST #2, 4346-44 Watery Mud, FP: 1219, HP: 2275/2	SIP: 1118/1 15, 30-30-60 83/114 167	108, HP: 2150/21 0-63, Rec. 370'	Lansing BKC Marmat Pawnee Mississi Ft. Scot	drite r on ppian tt	3797 (4108 (4170 (4216 (4396 (4297 (
·	Report a	ll strings set-condu		sed ntermediate,	production, et	tc.	
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	$\frac{12\frac{1}{4}}{}$	8-5/8	20	211	60/40 poz	140	2% gel, 3% co
	-			<u></u>			
Shots Per Foot	PERFORATION Specify Footag	RECORD ge of Each Interval	Perforated		Fracture, Shot, d Kind of Mater		peeze Record Depth
			·,				
					*		
TUBING RECORD	Size	Set At	Packer At	Liner Run	☐ _{Yes} ☐	No	
Date of First Produc	ction Producir	ng Method Flowing	Pumping G	s Lift []	·		
Estimated Production Per 24 Hours	oil	Bbls. Gas	Mcf Water		Gas-Oil	· · · · · · · · · · · · · · · · · · ·	Gravity
isposition of Gas:	. <u> </u>	ME	THOO OF COMPLETI	ON			roduction Interval
Vented Sold (If vented, sub	Used on L mit ACO-18.)	ease, Open	Hole Perfor		Oually Complete		4.7
4 ·		2.51161		1 *			