East X West

Feet'

## ORIGINA LE

API NO. 15- 101-21,215-A-000

Lane

County

STATE CORPORATION COMMISSION OF KANSAS OIL & GAS CONSERVATION DIVISION WELL COMPLETION FORM

ACO-1 WELL HISTORY DESCRIPTION OF WELL AND LEASE	<u>NW NE SE</u> sec. <u>14</u> Twp. <u>17</u> Rge. <u>28</u> X West
Operator: License # 5011	Ft. North from Southeast Corner of Section
Name: Viking Resources, Inc.	1000 Ft. West from Southeast Corner of Section (NOTE: Locate well in section plat below.)
Michita, KS 67202-4224	Lease Name Borell Well # 1
City/State/Zip	Producing Formation Lansing and Marmaton
Purchaser: KOCH	Elevation: Ground 2733 KB 2741
Operator Contact Person:	Total Depth <u>4569</u> PBTD <u>4539</u>
Phone (316) 262-2502  Contractor: Name: Mallard JV, Inc.  License: 4958	5280 4950 4620 4290 3960 3630
Designate Type of Completion  New Well X Re-Entry Workover  Temp. Abd.	3300 2970 2640 2310 1980 1650
X Oil SWD Temp. Abd. Gas Inj Delayed Comp. Dry Other (Core, Water Supply, etc.)	
Operator: Donald C. Slawson	528 4950 4950 3960 3300 1120 1120 1120 1130 1130 1130 113
Well Name:   Borell "00" #1	Amount of Surface Pipe Set and Cemented at $\frac{387!}{x}$ Feet Hultiple Stage Cementing Collar Used? Yes No.
Drilling Method:  X Mud Rotary Air Rotary Cable	If yes, show depth set Feet  If Alternate II completion, cement circulated from 2118
12-5-90	feet depth to Surf. w/ 450 sx cmt.
Derby Building, Wichita, Kensas 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-	and filed with the Kansas Corporation Commission, 200 Colorado of the spud date of any well. Rule 82-3-130, 82-3-107 and be held confidential for a period of 12 months if requested in 107 for confidentiality in excess of 12 months. One copy of all

O Colorado -3-107 and quested in copy of all Submit CP-4 wireline logs and drillers time log shall be attached with this form. ALL CEMENTING TICKETS HUST BE ATTACHED. form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

Signature _	(	ame	8.0	eulin		•	: .
Title	Jame	B. Devli	n, Presid	lent	Date &	128/9	
Subscribed 19 32 3	1 6 6	in to befor	e me this	28+1400	y or Que	gar.	覧と
* 1A	sion Ex	pires	March :	2, 1993		V	
A		A A. DUNAC TARY PUBLIC					

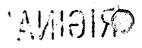
STATE OF KANSAS

My Appl Exp.

F NA Lette	C. OFFICE USE ONLY r of Confidentiali ine Log Received ers Timelog Receiv	ity Attached
KCC KGS	DistributionSWD/RepPlug	NGPA Other (Specify)

Form ACO-1 (7-89)

3 20090D. 1 10.



SIDE THO

Operator Name	Viking Res	sources, Inc.	Lease Na	me Bor	011		<b></b>
	_	☐ East	County			Well	"
Sec. 14 Twp. 1	7 Rge. <u>28</u>	[3]	. country_	Lane	9	······································	
INSTRUCTIONS: Show interval tested, to hydrostatic pressur if more space is ne	PS. DOTTOM hali	os and base of forma and closed, flowing temperature, fluid copy of log.	tions penetrated and shut-in pr recovery, and fl	l. Detail al essures, whe ow rates if g	l cores. Repo ther shut-in p as to surface d	rt all dri ressure re uring test	ll stem tests giving eached static level, Attach extra sheet
rill Stem Tests Tai (Attach Addition	ken al Sheets.)	X Yes No		·	Formation De	scription	<u> </u>
amples Sent to Geo	logical Survey	Yes No			Log	Sample	; ; Į
ores Taken		Yes No	Name			· · · · · · · · · · · · · · · · · · ·	
lectric Log Run (Submit Copy.)		Yes No			Top	Bot	tom :
See Sla	wson AC	0- <b>i</b>					
•							
						. •	i
		CASING RECORD					
•	Report al	1	L   wa   X	sed			
urpose of String	Size Hole	l strings set-condu		ntermediate,	production, et	c.	
Surface	Drilled	Size Casing Set (In O.D.)	Weight Lbs./Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Production	11 1/4 7 7/8	8 5/8 4 1/2	24#	387	60/40	250	Unknown
		4 1/4	10.5#	4569	60740	200	10% Salt
					DV_50/50	_450	_6%_Gel
Shots Per Foot		of Each Interval P	erforated	Acid, F (Amount and	racture, Shot, Kind of Materi	Cement Squ al Used)	eeze Record Depth
4	4431=35 4402-05			500 Ga	1. 15% NE	<u> </u>	
4	4054-4	)57					
4	3968-39 4246-49			-			-
	1210 17	3.4.					
	Size 2 3/8	Set At	Packer At	Liner Run	☐ Yes ☑	o STATI	RECEIVED COMMISSION CO
e of First Product		□ Flowing □	Pumping Gas	Lift Ot	her (Explain)		AUG 3 1 1992
imated Production Per 24 Hours osition of Gas:	14	Bbls. Gas	Mcf Water	Bbls.		atio co	INSERVATIVI VIVISION Wichit3.7Kansas
		The state of the s	OD OF COMPLETION			Pro	oduction Interval
Vented Sold ( (If vented, submi	Used on Leat ACO-18.)		ole X Perfora			Commin	1
•		☐ Other (	Specify)		<u> </u>	e (4) (4)	'a   