

2642

8-11-33W

COPY

SIDE ONE

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

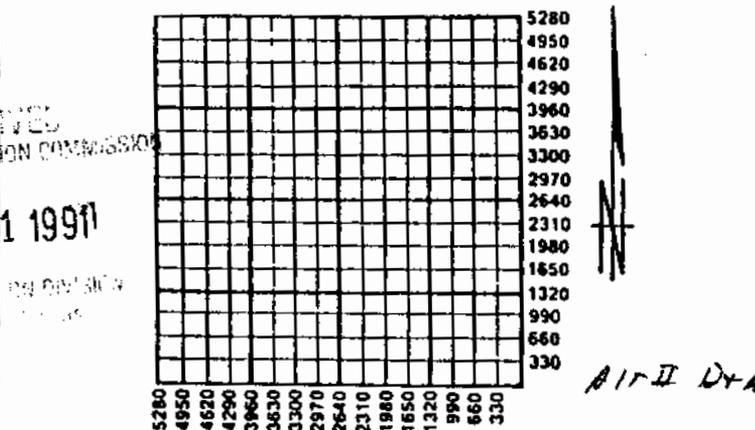
Operator: License # 5011  
Name: Viking Resources, Inc.  
Address 105 S. Broadway, Suite #1040  
City/State/Zip Wichita, KS 67202-4224  
Purchaser: \_\_\_\_\_  
Operator Contact Person: James B. Devlin  
Phone ( 316 ) 262-2502  
Contractor: Name: Mallard JV, Inc.  
License: 4958  
Wellsite Geologist: Robert C. Patton

Designate Type of Completion  
 New Well  Re-Entry  Workover NOV 1 1991  
 Oil  SWD  Temp. Abd.  
 Gas  Inj  Delayed Comp.  
 Dry  Other (Core, Water Supply, etc.)

If OMMO: old well info as follows:  
Operator: \_\_\_\_\_  
Well Name: \_\_\_\_\_  
Comp. Date \_\_\_\_\_ Old Total Depth \_\_\_\_\_

Drilling Method:  
 Mud Rotary  Air Rotary  Cable  
5-14-91 5-20-91  
Spud Date Date Reached TD Completion Date

API NO. 15- 109-20,510  
County Logan  
C E/2 Sec. 8 Twp. 11 Rge. 33  East  West  
2640 Ft. North from Southeast Corner of Section  
1320 Ft. West from Southeast Corner of Section  
(NOTE: Locate well in section plat below.)  
Lease Name Viens Well # 1  
Field Name WC  
Producing Formation \_\_\_\_\_  
Elevation: Ground 3158 KB 3166  
Total Depth 4710 PBTD \_\_\_\_\_

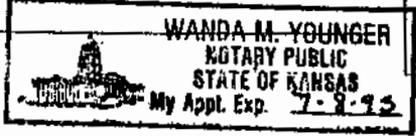


Amount of Surface Pipe Set and Cemented at 267' @ 272' Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from \_\_\_\_\_  
feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx cmt.

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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 drillers time log 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. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

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 James B. Devlin  
Title President Date 10-31-91  
scribed and sworn to before me this 31 day of October, 91.  
Notary Public Wanda M. Younger  
Date Commission Expires 7-8-95



K.C.C. OFFICE USE ONLY  
F  Letter of Confidentiality Attached  
C  Wireline Log Received  
C  Drillers Time Log Received  
Distribution  
 KCC  SWD/Rep  NGPA  
 KGS  Plug  Other  
(Specify)

90679

SIDE TWO

Operator Name Viking Resources, Inc. Lease Name Wiens Well # 1

Sec. 8 Twp. 11 Rge. 23  East County Logan  West

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  No  
Cores Taken  Yes  No  
Electric Log Run  Yes  No  
(Submit Copy.)

Formation Description		
	<input type="checkbox"/> Log	<input checked="" type="checkbox"/> Sample
Name	Top	Bottom
Anhydrite	2652 (+514)	
Heebner	4072 (-906)	
Lansing	4113 (-947)	
Stark	4338 (-1172)	
Ft. Scott	4595 (-1429)	
RTD	4710 (-1544)	

DST #1 K Zone 4338-4380, 528' SW W/Show oil  
SIP: 1343-1324, FP: 67-192/240-278  
HP: 2276-2267#

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 1/4	8 5/8"	20# x 267'	272'	60/40 pozmix	175	2% gel, 3% cc

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	
Shots Per Foot	Specify Footage of Each Interval Perforated		Depth

TUBING RECORD Size Set At Packer At Liner Run  Yes  No

Date of First Production Producing Method  Flowing  Pumping  Gas Lift  Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

Disposition of Gas:  Vented  Sold  Used on Lease (if vented, submit ACO-18.)  
METHOD OF COMPLETION:  Open Hole  Perforation  Dually Completed  Commingled  
 Other (Specify) \_\_\_\_\_