

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
Purchaser: _____
Operator Contact Person: James B. Devlin
Phone (316) 262-2502
Contractor: Name: Abercrombie Drilling, Inc.
License: _____
Wellsite Geologist: Robert C. Patton

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: N/A

Well Name: _____

Comp. Date _____ Old Total Depth _____

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

5-13-92 5-22-92 6-1-92
Spud Date Date Reached TD Completion Date

County Gove 15-063-21434 26-11-31w
-C- SW-NW Sec. 26 Twp. 11 Rge. 31 X E
1980 Feet from S (circle one) Line of Section
660 Feet from E (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)
Lease Name Schroeder Well # 1-26
Field Name wildcat
Producing Formation Mississippi
Elevation: Ground 2910 KB 2915
Total Depth 4617 PBTD _____
Amount of Surface Pipe Set and Cemented at 210.61' @ 218.61
Multiple Stage Cementing Collar Used? ☒ Yes ☐ No
If yes, show depth set 2416' Feet
If Alternate II completion, cement circulated from _____
feet depth to _____ w/ _____ sx cmt.
Drilling Fluid Management Plan JN 8-18-94
(Data must be collected from the Reserve Pit) ALTERNATE 2
NOT MET
Chloride content 17000 ppm Fluid volume 1527 bbls
Dewatering 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.

I, the undersigned, being duly sworn, depose and say that the 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 Shu P. D. ...

Title Vice President Date 7-28-92

Subscribed and sworn to before me this 28 day of July, 19 92.

Notary Public Wanda M. Younger

Wanda M. Younger

7-8-95

K.C.C. OFFICE USE ONLY	
F	☒ Letter of Confidentiality Attached
C	☒ Wireline Log Received
C	☐ Geologist Report Received
STATE CORPORATION COMMISSION RECEIVED DISTRIBUTION KCC KGS SWD/Rep Other (Specify)	
JUL 29 1992	
WICHITA DIVISION Kansas	



Form ACO-1 (7-91)

Operator Name Viking Resources, Inc. Lease Name Schroeder Well # 1-26
 Sec. 26 Twp. 11 Rge. 31 ☐ East County Gove
☒ 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.)

List All E.Logs Run: RADIATION GUARD

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

Name Top Datum

Anhydrite 2421 (+494)

Lansing 3944 (-1029)

Ft. Scott 4413 (-1498)

Mississippi 4508 (-1593)

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 Additive
Surface	12 1/4"	8 5/8"	20#	218.61	60/40 poz	150	2%gel 3%
Production		5 1/2"	14#	4519	60/40 poz	150	8% salt 3/4 of 1% salt

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
☐ Perforate				
☐ Protect Casing				
☐ Plug Back TD				
☐ 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

TUBING RECORD	Size	Set At	Packer At	Liner Run ☐ Yes ☐ No
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Date of First, Resumed Production, SWD or Inj.	Producing Method ☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain)
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Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
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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

26-11-31w

SIDE TWO

Operator Name Viking Resources, Inc. Lease Name Schroeder Well # 1-26
 Sec. 26 Twp. 11 Rge. 31 ☐ East County Gove
☒ 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 (Attach Additional Sheets.)	☒ Yes ☐ No	☒ Log	Formation (Top), Depth and Datum	☐ Sample
Samples Sent to Geological Survey	☒ Yes ☐ No	Name	Top	Datum
Cores Taken	☐ Yes ☒ No	Anhydrite	2421 (+494)	
Electric Log Run (Submit Copy.)	☒ Yes ☐ No	Lansing	3944 (-1029)	
		Ft. Scott	4413 (-1498)	
		Mississippi	4508 (-1593)	

List All E.Logs Run: RADIATION GUARD
LINEAR POROSITY NEUTRON

COPY

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#	218.61	60/40 poz	150	2%gel 3%cc
Production		5 1/2"	14#	4519	60/40 poz	150	8% salt 3/4 1% salt

ADDITIONAL CEMENTING/SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
☐ Perforate				
☐ Protect Casing				
☐ Plug Back TD				
☐ 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	4393- 95	250 Mud Acid	
TUBING RECORD		Liner Run	
Size 2 7/8	Set At 4420	Packer At	☐ Yes ☒ No
Date of First, Resumed Production, SWD or Inj.		Producing Method ☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain)	
Estimated Production Per 24 Hours	Oil 26 Bbls.	Gas 0 Mcf	Water 80 Bbls. 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

Production Interval: 4393 - 4395'

RECEIVED
 STATE CORPORATION COMMISSION
 AUG-18-1994
 CONSERVATION DIVISION
 WICHITA, KANSAS