

COPY
CORRECTED

3014

25-32-6W

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: None

Operator Contact Person: James B. Devlin

Phone (316) 262-2502

Contractor: Name: White & Ellis

License: 5420

Wellsite Geologist: Robert C. Patton

Designate Type of Completion

☒ New Well ☐ Re-Entry ☐ Workover NOV

☐ Oil ☐ SLD ☐ Temp. Abd.

☐ Gas ☐ Inj ☐ Delayed Comp.

☒ Dry ☐ Other (Core, Water Supply, etc.)

If OWM: old well info as follows:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

Drilling Method:

☒ Mud Rotary ☐ Air Rotary ☐ Cable

11-14-90 11-22-90

Spud Date Date Reached TD Completion Date

API NO. 15- 077-21, 219

County Harper County, Kansas

NW NW SE Sec. 25 Twp. 32s Rge. 6 ☒ East ☐ West

2310 Ft. North from Southeast Corner of Section

2310 Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)

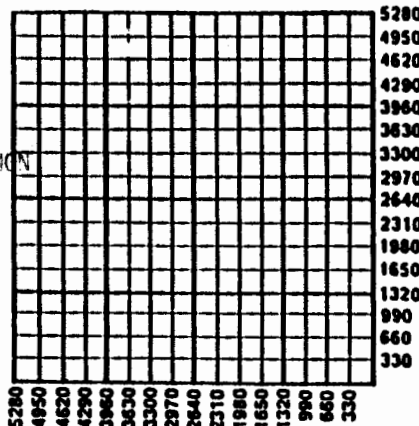
Lease Name Williams Well # 1-25

Field Name Unknown

Producing Formation _____

Elevations: Ground 1353 KB 1358

Total Depth 4606 PBD _____



Air I O & D

Amount of Surface Pipe Set and Cemented at 279' @ 284' 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.

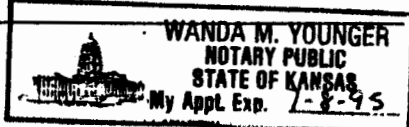
Signature James B. Devlin

Title President Date 11-1-91

Subscribed and sworn to before me this 1st day of November.

Notary Public Wanda M. Younger

Date Commission Expires 7-8-95



K.C.C. OFFICE USE ONLY		
F	<input type="checkbox"/> Letter of Confidentiality Attached	
C	<input type="checkbox"/> Wireline Log Received	
C	<input type="checkbox"/> Drillers Timelog Received	
Distribution		
<input checked="" type="checkbox"/> KCC	<input type="checkbox"/> SLD/Rep	<input type="checkbox"/> NGPA
<input type="checkbox"/> KGS	<input type="checkbox"/> Plug	<input type="checkbox"/> Other (Specify) <u>J/S</u>

Form ACO-1 (7-89)

SIDE TWO

Operator Name Viking Resources, Inc. Lease Name Williams Well # 1-25
 Sec. 25 Twp. 32 Rge. 6 ☐ East County Harper County, Kansas
☒ 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.)

DST 4399-4439, 30-45-30-60, Rec. 70' mud w/
 oil specs. IFP 80/80, FFP 80/80, IBHP
 1450, FBHP 1470, IHP 2250, FHP 2231,
 BHT 138°.

Formation Description

☐ Log ☒ Sample

Name	Top	Bottom
Iatan	3459	(-2101)
Stalneck Sand	3513	(-2155)
Kansas City	3732	(-2374)
Stark	3885	(-2527)
Base Kansas City	3988	(-2630)
Cherokee Sh.	4175	(-2817)

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	10 1/4	8 5/8	28#	284'	60/40 poz	165	2% gel 3% cc

PERFORATION RECORD

Shots Per Foot 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

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

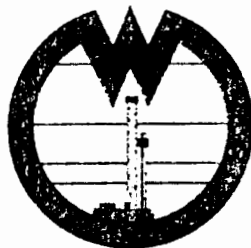
Disposition of Gas:

☐ Vented ☐ Sold ☐ Used on Lease
 (If vented, submit ACO-18.)

METHOD OF COMPLETION

☐ Open Hole ☐ Perforation ☐ Dually Completed ☐ Commingled
☐ Other (Specify) _____

Production Interval



COPY

WHITE

AND ELLIS DRILLING, Inc.

DRILLERS LOG

OPERATOR: Viking Resources, Inc., 105 S. Broadway - #1040, Wichita, KS 67202

CONTRACTOR: White & Ellis Drilling, Inc. 401 E. Douglas - Suite 500
Wichita, Kansas 67202

Lease Name Williams Well No. 1-25

Sec. 25 T. 32S R. 6W Spot NW NW SE

County Harper State Kansas Elev.

Casing Record:

Surface: 8 5/8" @ 279' with 165 sx.

Production: @ with sx.

Type Well: D & A Total Depth 4606'

Drilling Commenced 11-13-90 Drilling Completed 11-22-90

Formation	From	To	Tops
Cellar	0	7	
Lime - Shale	7	4660	

RECEIVED
STATE CORPORATION COMMISSION

NOV 4 1991