

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

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

Oil SUD SIOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, USW, Expl., Cathodic, etc)

If Workover/Re-Entry: old well info as follows:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

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

7-7-92 7-14-92

Spud Date 7-7-92 Date Reached TD 7-14-92 Completion Date _____

API NO. 15- 179-21,042

County Sheridan

NE NE SE Sec. 3 Twp. 9 Rng. 26 E

2310 Feet from S/W (circle one) Line of Section

330 Feet from E/W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)

Lease Name Graham Well # 1

Field Name wildcat

Producing Formation _____

Elevation: Ground 2633 KB 2641

Total Depth 4050 PSTD 4054

Amount of Surface Pipe Set and Cemented at 269.21 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.

Drilling Fluid Management Plan ALT 1 APD 11-21-92
(Data must be collected from the Reserve Pit)

Chloride content none ppm Fluid volume _____ bbls

Dewatering method used _____

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.

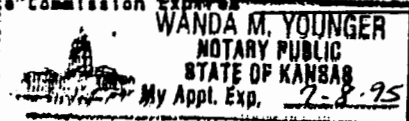
All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature Shan P. Duli
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

Date Commission Expires 7-8-95



K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received
Distribution
 KCC SUD/Rep NGPA
 KGS Plug Other (Specify) IS

08853

SIDE TWO

Operator Name Viking Resources, Inc. Lease Name Graham Well # 1
 County Sheridan
 East
 Sec. 3 Twp. 9 Rge. 26 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.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Anhydrite	2266 (+367)	
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Heebner	3776 (-1143)	
		Toronto	3800	
		LKC	3820	
		Base KC	4036	

List All E.Logs Run: DST #1, 30-30-30-30, 3776-3820
 Toronto, Rec. 60' oil cut muddy water, 5% oil, 10% mud, 85% water, FP 67/67, 76/76, SIP 1009, 961 H 1920, 1901

CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> 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 Addit
surface	12 1/4"	8 5/8"	20#	269'	60/40 pozmx	165	2%gel 3%cc

ADDITIONAL CEMENTING/SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

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

TUBING RECORD		Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input type="checkbox"/> No		
Date of First, Resumed Production, SVD or Inj.				Producing Method	<input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Water	Bbls.	Gas-Oil Ratio	Grav

RECEIVED
 STATE CORPORATION COMMISSION
 OCT 21 1992
 CONSERVATION DIVISION
 WICHITA, KANSAS

