

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

Operator: License # 5011Name: Viking Resources, Inc.Address: 105 S. Broadway, Ste 1040City/State/Zip: Wichita, KS 67202-4224Purchaser: Twister Gas Services, LLCOperator Contact Person: Shawn DevlinPhone: (316) 262-2502Contractor: Name: Abercrombie RTD, Inc.License: 30684

Wellsite Geologist: \_\_\_\_\_

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: Slawson OilWell Name: ClawsonComp. Date 05/10/87 Old Total Depth 5700☐ Deepening ☐ Re-perf. ☐ Conv. to Inj/SWD☐ Plug Back ☐ PBDT☐ Commingled ☐ Docket No. \_\_\_\_\_☐ Dual Completion ☐ Docket No. \_\_\_\_\_☐ Other (SWD or Inj?) ☐ Docket No. \_\_\_\_\_5/4/985/7/985/29/98

Spud Date

Date reached TD

Completion Date

API NO. 15- 119-20759.0001County MeadeNW NW NW SE ☐ Sec 19 Twp 32s Rge 28 ☒ E2475 Feet from ☒ /N (circle one) Line of Section2475 Feet from ☒ /W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

NE ☒ NW or NE (circle one)Lease Name Clawson Well # 1-19Field Name New PoolProducing Formation ChesterElevation: Ground 2550 KB 2555Total Depth 5700 PBDT 4643Amount of Surface Pipe Set and Cemented at 1572 FeetMultiple 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  
(Data must be collected from the Reserve Pit)Chloride Content 8000 ppm Fluid volume 500 bblsDewatering method used Evaporate

Location of fluid disposal if hauled offsite:

Operator Name

**RELEASED****DEC 31 1998**

Lease Name \_\_\_\_\_ License No. \_\_\_\_\_

FROM CONFIDENTIAL

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, 130 S. Market, 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

Title Vice PresidentDate 7/27/98Subscribed and sworn to before me this 27th day of July19 98

Notary Public

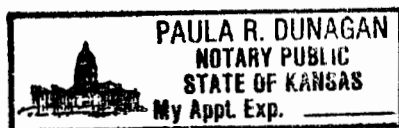
Date Commission Expires March 2, 2001

## K.C.C. OFFICE USE ONLY

F ☐ Letter of Confidentiality Attached  
C ☐ Wireline Log Received  
C ☐ Geologist Report Received

## Distribution

☒ KCC ☐ SWD/Rep ☐ NGPA  
☐ KGS ☐ Plug ☐ Other  
(Specify) 13



## SIDE TWO

Operator Name Viking Resources, Inc.Lease Name ClawsonWell # 1-19Sec 19 Twp 32s Rge 28☐ EastCounty Meade☒ 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 sheets if more space is needed. Attach copy of log.

Drill Stem Tests Taken  
(Attach Additional Sheets.)☐ Yes ☒ No

Samples Sent to Geological Survey

☐ Yes ☒ No

Cores taken

☐ Yes ☒ NoElectric Log Run  
(Submit Copy)☒ Yes ☐ NoList All E. Logs Run:  
Radiation Guard☐ Log Formation (Top), Depth and Datums☐ Sample

Name

Top

Datum

## 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		1574			
Production	8 1/2	5 1/2	14 & 15.5#	5668	ASC	200	

## 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
2	5575-5595	2000 gal 15% MCA	5575-5595
		20000 gal 20% w/25000 gelled wate	5575-5595

TUBING RECORD	Size	Set At	Packer At	Liner Run
	5 7/8	5570		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj	Producing Method			
7/1/98	<input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
Estimated Production Oil Per 24 Hours	Bbls	Gas	Mcf	Water Bbls
		2886	0	

Disposition of Gas

METHOD OF COMPLETION

Production Interval

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

☐ Open Hole ☒ Perf. ☐ Dually Comp ☐ Commingled  
☐ Other (Specify) \_\_\_\_\_
5575-5595