

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: N/AOperator Contact Person: Shawn DevlinPhone: (316) 262-2502Contractor: Name: Pickerell Drilling Co.License: 5123Wellsite Geologist: Rob Patton

Designate Type of Completion

       New Well X Re-Entry        Workover  
       Oil        SWD        SLOW        Temp. Abd.  
       Gas        ENHR        SIGW

X Dry Other (Core, WSW, Expl., Cathodic, etc.)

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

Operator: Ensign OPerating CompanyWell Name: DollComp. Date 33865 Old Total Depth 4450X Deepening        Re-perf.        Conv. to Inj/SWDPlug Back        PBTCommingled        Docket No.       Dual Completion        Docket No.       Other (SWD or Inj?)        Docket No.       10/25/93        10/27/93        10/27/93  
Spud Date of        Date reached TD        Completion Date       

REENTRY

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 Shawn DevlinTitle Vice President Date 2/10/95Subscribed and sworn to before me this 10 day of February19 95Notary Public Pamela K. BrannonDate Commission Expires 11/18/98API NO. 15- 101-21,630-0001ORIGINALCounty LaneNE SW NW Sec 9 Twp 16 Rge 30 XW3630 Feet from S /N (circle one) Line of Section4290 Feet from E /W (circle one) Line of SectionFootages Calculated from Nearest Outside Section Corner:  
NE SE NW or NE (circle one)Lease Name Doll Well # #1 OWNOField Name unknownProducing Formation NoneElevation: Ground 2686 KB 2691Total Depth 4451 PBTAmount of Surface Pipe Set and Cemented at 324 FeetMultiple Stage Cementing Collar Used?        Yes X NoIf yes, show depth set        FeetIf Alternate II completion, cement circulated from       feet depth to        w/        sx cmtDrilling Fluid Management Plan UNSUCCESSFUL REENTRY 2-16-96  
(Data must be collected from the Reserve Pit)Chloride Content 5000 ppm Fluid volume 100 bbls RECEIVEDDewatering method used Evaporate KANSAS CORPORATION COMMISSION

Location of fluid disposal if hauled offsite:

FEB 10 1995  
2-10-95Operator Name        CONSERVATION DIVISION  
WICHITA, KSLease Name        License No.       Quarter        Sec.        Twp.        S Rng.        E/WCounty        Docket No.       

## K.C.C. OFFICE USE ONLY

F        Letter of Confidentiality AttachedC        Wireline Log ReceivedC        Geologist Report Received

## Distribution

<input checked="" type="checkbox"/>	KCC
<input type="checkbox"/>	KGS

SWD/Rep
Plug

NCPA
Other
(Specify)

## SIDE TWO

Operator Name Viking Resources, Inc.Lease Name DollWell # #1 OWWOSec 9 Twp 16 Rge 30 East WestCounty Lane

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.)	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Log	Formation (Top), Depth and Datums	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	Name	Top	Datum
Cores taken	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No			
Electric Log Run (Submit Copy)	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No			
List All E. Logs Run:					

## 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 Already in hole							

## 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	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj D&A	Producing Method					
Estimated Production Per 24 Hours	Oil N/A	Bbls	Gas N/A	Mcf	Flowing Bbls	Pumping Gas Lift Gas-Oil Ratio
						Other (Explain) Gravity

## 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) \_\_\_\_\_

**DRILL STEM TEST RESULTS** Drill ##1 OWWO NE SW NW Sec 9 T 16 R 30 W, Lane County, Kansas

**DST #1    Interval 4235-4282**  
**Times Misrun**

ORIGINAL

API#15-101-21 630-0001

**DST #2** Interval 4243-4282 (Myric Sta)

Times 30-60-30-60

IFP 146-294 FFP 310-366 ISIP 377 FSIP 377

Recovery: Strong BOB 45 sec. 1st open strong BOB 7-8 min 2nd open. Rec 75' GIP

Recovery: Strong B6B 45 SEC, 151 OPEN, STRONG B6B 7-8 MIN 2ND OPEN, REC 75 GH.

RECEIVED

KANSAS CORPORATION COMMISSION

FEB 10 1995

~~CONSERVATION DIVISION~~  
WICHITA, KS