

COPY

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

RECEIVED
DISTRICT #2
JUN 10 1991
WICHITA, KS

SIDE ONE

API NO. 15- 077-21,240-00-06

County Harper

Approx. 8/2 S/2 SW Sec. 29 Twp. 32 Rge. 5 East West

330 Ft. North from Southeast Corner of Section

4030 Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)

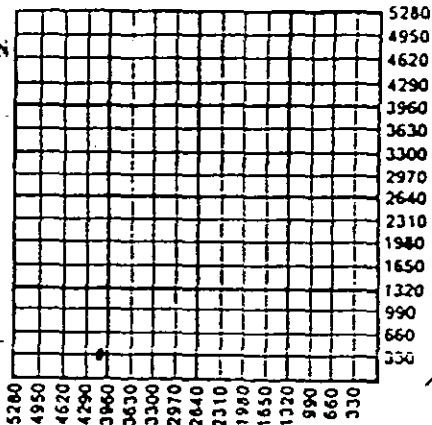
Lease Name Dorothy Well # 1

Field Name _____

Producing Formation _____

Elevation: Ground 1331 KB 1340

Total Depth 4883 PBD _____



API DKA

Amount of Surface Pipe Set and Cemented at 224 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 cat.

Operator: License # 5011

Name: Viking Resources, Inc.

Address 105 S. Broadway, Suite 1040

City/State/Zip Wichita, KS 67202-4224

Purchaser: _____

Operator Contact Person: James B. Devlin

Phone (316) 262-2502

Contractor: Name: Lobo Drilling Company

License: 5864

Wellsite Geologist: _____

Designate Type of Completion

New Well Re-Entry Workover

Oil SWD Temp. Abd.

Gas Inj Delayed Comp.

Dry Other (Core, Water Supply, etc.)

If OWD: old well info as follows:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

Drilling Method:

Mud Rotary Air Rotary Cable

03-30-91 04-09-91

Spud Date 03-30-91 Date Reached TD 04-09-91 Completion Date _____

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 5-10-91

Subscribed and sworn to before me this 10th day of May 19 91.

Notary Public PAULA A. DUNAGAN
Notary Public
State of Kansas
By Paula A. Dunagan
Date Commission Expires 2/19/93

K.C.C. OFFICE USE ONLY

F Letter of Confidentiality Attached

C Wireline Log Received

C Drillers Timelog Received

Distribution

KCC SWD/Rep NGPA

KGS Plug Other (Specify) 2

COPY

SIDE TWO

Operator Name Viking Resources, Inc. Lease Name Dorothy Well # 1
 Sec. 29 Twp. 32 Rge. 5 East West
 County Harper

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.)

Name	Formation Description	
	Top	Bottom
Kansas City	3690 (-2350)	
Stark	3847 (-2507)	
Cherokee	4132 (2792)	
reworked Miss.	4359 (-3019)	
clean Miss.	4391 (-3051)	
Kinderhook	4697 (-3357)	
Simpson Sandstone	4802 (-3462)	
LTD	4882 (-3542)	
RTD	4883 (-3543)	

DST #1, 3699-3720, 30-60-45-60, rec. 20' oil spotted mud
 110' watery mud with spots of oil, 300' gassy salt water
 IFP: 63/110, IFF: 163/227, ISIP: 1246 PSIP: 1215, IHP:
 1797, HFP: 1730, Chlorides 134,000 PPM Drilling ahead @
 3817'

DST#2, 3846-3900, 30-60-30-60 rec. 1310' of water and
 mud, chlorides 123,000 IFP: 671/40 FFP: 650/635 ISIP: 1309
 PSIP: 1309 IHP: 1874 HFP: 1797 DST#3 4363-1400, 30-60-30-60,
 rec. 540' faint gas in pipe, 55' S&C mud CASING RECORD New Used

IFP: 25/25 FFP: 57/42 ISIP: 1514 PSIP: 1089 IHP: 2180
 HFP: 2144 Logging
 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"	23 1/2	224'	60/40poz	160	2% gel 3% cc.

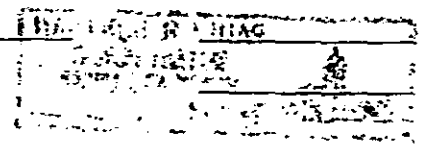
PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth

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 Sbls.	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 Coningled
 Other (Specify) _____



COPY

DRILLER'S WELL LOG

DATE COMMENCED: March 30, 1991
DATE COMPLETED: April 9, 1991

Viking Resources, Inc.
DOROTHY #1
Approx. S/2 S/2 SW
Sec. 29, T32s, R5W
Harper County, Ks.

0 - 1250' Surface Soil, Red Bed, Shale
1250 - 2500' Shale & Lime
2500 - 3480' Lime & Shale
3480 - 4883' Shale & Lime
4883' RTD

ELEVATION: 1340 K.B.

Surface Pipe: Set new
8-5/8", 23# @224' w/160
sacks 60/40 pozmix 2% gel
3% cc.

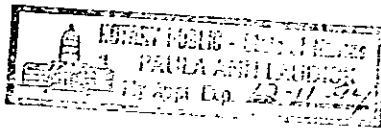
A F F I D A V I T

STATE OF KANSAS
COUNTY OF BARTON) ss

Ervin Neighbors of lawful age, does swear and state that the facts and statements herein are true and correct to the best of his knowledge.

Ervin Neighbors

Subscribed and sworn to before me this 12th day of April 1991.



Paula Ann Landrum
Notary Public

RECEIVED
STATE CORPORATION COMMISSION

MAY 24 1991

CONSERVATION DIVISION
Wichita, Kansas