

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator: license # 5011
name Viking Resources
address 217 E. William
Wichita KS 67202-4005
City/State/Zip

Operator Contact Person Jim Devlin
Phone 316-262-2502

Contractor: license # 5420
name White and Ellis Drilling, Inc.

Wellsite Geologist Jim Maloney
Phone 316-262-2502

Designate Type of Completion

New Well Re-Entry Workover

Oil SWD Temp Abd
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply etc.)

OWWO: old well info as follows:

Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method: Mud Rotary Air Rotary Cable

10-26-84 11-1-84 11-21-84
Start Date Date Reached TD Completion Date

3603 3541
Total Depth PBT

Amount of Surface Pipe Set and Cemented at 245 feet

Multiple Stage Cementing Collar Used? Yes No

If Yes, Show Depth Set feet

Alternate 2 completion, cement circulated
from feet depth to w/ SX cm

API NO. 15 - 137-20,344 - 50-00

County Norton

W 1/2 E 1/2 SW (location) Sec 33 Twp 2s Rge 23 East West

1320 Ft North from Southeast Corner of Section
3630 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

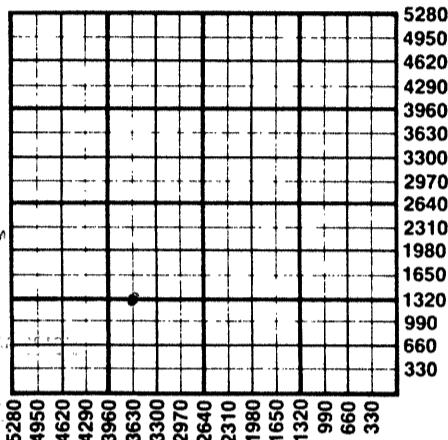
Lease Name LeCount Well# 1

Field Name Hen. NW

Producing Formation Lansing-Kansas City

Elevation: Ground 2317 KB 2322

Section Plat



11-30-84
NOV 30 1984

WATER SUPPLY INFORMATION

Source of Water:
Division of Water Resources Permit #

Groundwater Ft North From Southeast Corner and
(Well) Ft. West From Southeast Corner of
Sec Twp Rge East West

Surface Water Ft North From Southeast Corner and
(Stream, Pond etc.) Ft West From Southeast Corner
Sec Twp Rge East West

Other (explain) City of Norton
(purchased from city, R.W.D.#)

Disposition of Produced Water: Disposal Repressuring

Docket #

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rules 82-3-130 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 or confidentiality in excess of 12 months.

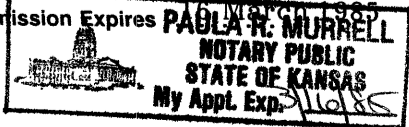
One copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form with temporarily abandoned wells.

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 James B. Devlin
Title James B. Devlin - Partner Date 11-29-84

Subscribed and sworn to before me this 29th day of November 19 84

Notary Public Paula R. Murrell



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)

Form ACO-1
(This form supercedes previous forms ACO-1 & C-10)

Sec. 33 Twp. 2 Rge. 23 W

Operator Name Viking Resources Lease Name LeCount Well# 1 SEC 33 TWP 2S RGE 23 East West

WELL LOG

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
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No

Formation Description
 Log Sample

	Name	Top	Bottom
DST #1 3328-3390, 30-30-30-30, Weak Blow, Recovered 10' Mud; BHP: 741/667, FP: 52/52 52/52, HP: 1652/1631, BHT: 92°	Anhydrite	1888 (+434)	
	Base Anhydrite	1918 (+402)	
	Heebner	3330 (-1008)	
DST #2 3385-3430, 30-30-30-30, Recovered 20' Mud, BHP: 1080/1059, FP: 52/52 52/52, HP: 1716/1694, BHT: 94°	LKC	3374 (-1052)	
	BKC	3554 (-1232)	
	LTD	3597 (-1275)	
DST #3 3465-3540, 30-30-60-60, Recovered 1' Oil, 80' Oil Cut Mud, 180' Mud Cut Frothy Oil, BHP: 1038/1038, FP: 84/95 137/158, HP: 1779/1758, BHT: 94°	RTD	3603 (-1281)	
DST #4 3554-3603, 30-30-90-60, Recovered 20' Clean Oil, 60' Oil Cut Mud, BHP: 550/709, FP: 63/63 74/84, HP: 1864/1843 BHT: 97°			

CASING RECORD <input checked="" 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 additives
Surface	12 1/4	8-5/8	20	252	60/40 Poz.	150	2% Gel, 3% C
Production	7-7/8	4 1/2	9.5	3598	60/40 Poz.	150	10% Salt

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
shots per foot	specify footage of each interval perforated	(amount and kind of material used)	Depth
4	3520-3524	500 Gal 15% NE	3520-3524

TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
size	2-3/8	set at	3509	packer at	None		
Date of First Production	Producing method <input type="checkbox"/> flowing <input checked="" type="checkbox"/> pumping <input type="checkbox"/> gas lift <input type="checkbox"/> Other (explain)						
1-15-85							
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity		
	20 Bbls	0 MCF	140 Bbls	CFPB	27		

Disposition of gas: vented sold used on lease

METHOD OF COMPLETION open hole perforation other (specify)

PRODUCTION INTERVAL 3520-3524

Dually Completed. Commingled