

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 120 S. Market, Suite 518
Wichita, KS 67218-3819
City/State/Zip

Purchaser

Operator Contact Person Jim Devlin
Phone (316) 262-2502

Contractor: License # 5420
Name White and Ellis Drilling

Wellsite Geologist Beth Fuhr
Phone 263-2243

Designate Type of Completion
 New Well Re-Entry Workover

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

If ONWO: old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable

9-14-87 Spud Date 9-19-87 Date Reached TD 9-20-87 Completion Date

.3780 Total Depth PBSD

Amount of Surface Pipe Set and Cemented at 230 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set
If alternate 2 completion, cement circulated from feet depth to w/ SX cmt
Cement Company Name
Invoice #

API NO. 15-065-22,403-00-00
County Graham
NE..NW..SW Sec. 33. Twp. 6. Rge. 21. East West

2310 Ft North from Southeast Corner of Section
4290 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

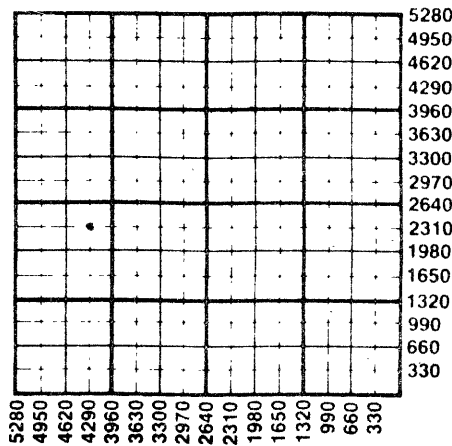
Lease Name Johnson Well # 1

Field Name

Producing Formation

Elevation: Ground 2201 KB 2206

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal
Docket # Repressuring

Questions on this portion of the ACO-1 call:

Water Resources Board (913) 296-3717

Source of Water:
Division of Water Resources Permit #

Groundwater Ft North from Southeast Corner (Well) Ft West from Southeast Corner of Sec Twp Rge East West

Surface Water 990 Ft North from Southeast Corner (Stream, pond etc) 1100 Ft West from Southeast Corner Sec 33 Twp 6 Rge 21 East West

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

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. 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 James B. Devlin

Title Partner Date 10-9-87

Subscribed and sworn to before me this 9th day of October 1987

Notary Public Paula R. Dunagan

Date Commission Expires 2 March 1989

K.C.C. OFFICE USE ONLY

F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Timelog Received

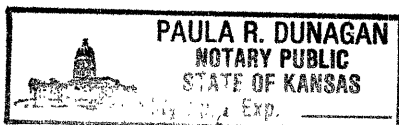
Distribution

KCC SWD/Rep NGPA
 KCS Plug Other
STATE CORPORATION COMMISSION (Specify)

OCT 13 1987

Form ACO-1 (5-86)

CONSERVATION DIVISION
Wichita, Kansas
10-13-87



Sec. 33 Twp. 6 Rge. 21

SIDE TWO

Operator Name Viking Resources Lease Name Johnson Well # 1

Sec. 33 Twp. 6 Rge. 21 East West County Graham

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

DST #1, 3415-3452, 30-30-60-60, Rec. 7' O, 514' MW, BHP: 1125/1072, FP: 116/180 201/254, HP: 1635/1614 BHT: 115°
 DST #2, 3448-3472, 30-30-30-30, Rec. 8' M w/O Spots, BHP: 822/602, HP: 84/84 95/95, HP: 1708/1656, BHT: 114°
 DST #3, 3474-3536, 30-30-60-60, Rec. 635' MW, BHP: 1156/1156, HP: 119/233 275/338, HP: 1739/1645, BHT: 115°

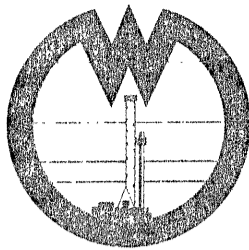
Name	Top	Bottom
Anhydrite	1834 (+372)	
B. Anhydrite	1866 (+340)	
Topeka	3215 (-1009)	
Heebner	3414 (-1208)	
Toronto	3436 (-1230)	
Lansing	3455 (-1249)	
BKC	3646 (-1440)	
Marmaton	3667 (-1461)	
Cong Sand	3700 (-1494)	
Arbuckle	3738 (-1532)	
RTD	3780 (-1574)	
LTD	3779 (-1573)	

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	2-	230	60/40 poz	140	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				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Date of First Production	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	Gas	Water	Gas-Oil Ratio		Gravity	
	Bbls	MCF	Bbls	CFPB			

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify)
 Used on Lease Dually Completed
 Commingled



WHITE

ANDELLIS DRILLING, Inc.

DRILLERS LOG

OPERATOR: Viking Resources, 120 S. Market - Suite 518, Wichita, KS 67202

CONTRACTOR: White & Ellis Drilling, Inc., 401 E. Douglas, Suite 500,
Wichita, Ks. 67202

Lease Name Johnson Well No. 1

Sec. 33 T. 6 S R. 21 W Spot NE NW SW

County Graham State Kansas Elevation

Casing Record:

Surface: 8 5/8" @ 231' with 140 sx. 2% Gel 3% CC

Production: @ with sx.

Type Well: D & A Total Depth 3780'

Drilling Commenced 9-14-87 Drilling Completed 9-19-87

Formation	From	To	Tops
Cellar	0	7	
Shale, Lime	7	3780	

RECEIVED
STATE CORPORATION COMMISSION

OCT 13 1987

CONSERVATION DIVISION
Wichita, Kansas