SIDE ONE

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

Purchaser None

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
X New Well __ Re-Entry __ Workover

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

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

WELL HISTORY

Drilling Method:
X Mud Rotary __ Air Rotary __ Cable

12-5-85 | 12-16-85 | 12-16-85 KCC-KGS
Spud Date | Date Reached TD | Completion Date

4748 |
Total Depth | PBTD

Amount of Surface Pipe Set and Cemented at 208 feet
Multiple Stage Cementing Collar Used? __ Yes X No
If yes, show depth set feet
If alternate 2 completion, cement circulated
from feet depth to w/ SX cmt
Cement Company Name
Invoice #

API NO. 15- 077-21,100

County Harper

NE. SW. SE. Sec. 33 Twp. 31 Rge. 7 __ East X West

990 Ft North from Southeast Corner of Section
1650 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

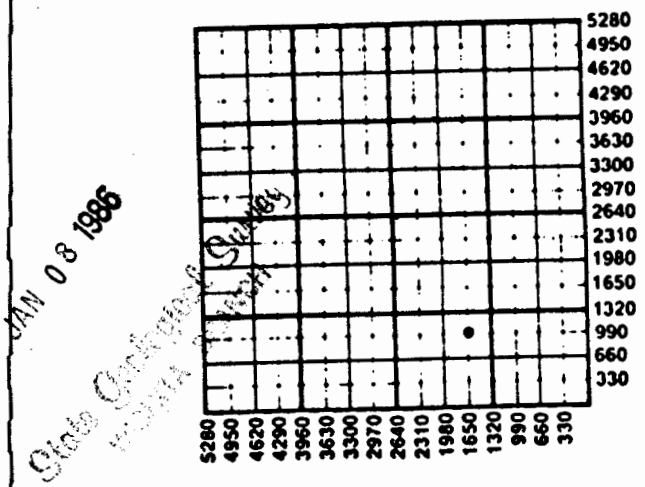
Lease Name Albright Well #. 1

Field Name

Producing Formation

Elevation: Ground 1459 KB 1464

Section Plat




JAN 08 1986
State Corporation Commission

X 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

X Surface Water 990 Ft North from Southeast Corner
(Stream, pond etc) 990 Ft West from Southeast Corner
Sec 33 Twp 31 Rge 7 __ East X West

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

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. Rule 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 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.

SIDE TWO

Operator Name Viking Resources Lease Name Albright Well # 1

Sec. 33 Twp. 31 Rge. 7 ☐ East ☒ West County Harper

## 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

DST #1, 4390-4400, 30-30-30-30, Rec. 10' Mud with show oil in tool, BHP: 41/41, FP: 30/30 30/30, HP: 2266/2163, BHT: 115°

DST #2, 4734-4748, 30-30-30-60, GTS in 30 minutes, 60' Gassy Mud, 560' Gas, 250' Gassy Oil, 1490' Gassy Salt Water, BHP: 1792/1792, FP: 442/709 730/977 HP: 2328/2297, BHT: 120°

Formation Description
☐ Log ☒ Sample

| Name | Top | Bottom |
|---|---|---|
| Elgin Sand | 3100 | (-1636) |
| Heebner | 3258 | (-1794) |
| Stalnecker Sand | 3598 | (-2134) |
| Kansas City | 3819 | (-2355) |
| BKC | 4030 | (-2566) |
| Cherokee Shale | 4227 | (-2763) |
| Mississippian | 4388 | (-2924) |
| Viola Simpson | 4745 | (-3281) |
| RTD | 4748 | (-3284) |

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 | 12¼ | 8-5/8 | 20 | 208 | 60/40 poz | 150 | 3% cc |
| | | | | | | | |
| | | | | | | | |

PERFORATION RECORD

| Shots Per Foot | 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 ☐ Yes ☐ No

Date of First Production | Producing Method ☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (explain)

| | Oil | Gas | Water | Gas-Oil Ratio | Gravity |
|---|---|---|---|---|---|
| | | | | | |

33-31-7W

Ind

# WHITE

AND ELLIS DRILLING, Inc.

## DRILLERS LOG

OPERATOR: Viking Resources
217 E. William
Wichita, KS 67202

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

Lease Name Albright Well No. 1

Sec. 33 T. 31S R. 7W Spot NW SW SE

County Harper State Kansas Elevation

Casing Record:

Surface: 8 5/8 @ 208' with 3%cc 150 sx.

Production: @ with sx.

Type Well: D & A Total Depth 4748

Drilling Commenced 12-5-85 Drilling Completed 12-16-85

| Formation | From | To | Tops |
|---|---|---|---|
| Cellar | 0 | 7 | |
| Shale, Sand | 7 | 208 | |
| Shale | 208 | 1524 | |
| Lime, Shale | 1524 | 1919 | |
| Shale, Lime | 1919 | 3101 | |
| Sand, Shale | 3101 | 3227 | |
| Lime, Shale | 3227 | 3375 | |
| Shale, Lime | 3375 | 3675 | |
| Shale | 3675 | 3819 | |
| Lime | 3819 | 4274 | |
| Shale, Lime | 4274 | 4400 | |
| Chert | 4400 | 4640 | |
| Shale | 4640 | 4742 | |
| Sand | 4742 | 4748 | |

DEC 20
State Geological Survey
WICHITA BRANCH

RECEIVED
STATE CORPORATION COMMISSION
DEC 20 1985
CONSERVATION DIVISION