

EFFECTIVE DATE: 8-31-91

020 Sheridan

FORM MUST BE TYPED

State of Kansas

FORM MUST BE SIGNED

FORM C-1 4/93

NOTICE OF INTENTION TO DRILL

ALL BLANKS MUST BE FILLED

Must be approved by the K.C. five (5) days prior to commencing well

Expected Spud Date 9-1-91 month day year 110' NW SE. SE. SE Sec .31. Twp ..8.. S, Rg .26. East West

OPERATOR: License # .5011 Name: ..Viking Resources, Inc. Address: 105 S. Broadway, Suite 1040 City/State/Zip: ..Wichita, KS. 67202 Contact Person: ....James B. Devlin Phone: ..316-262-2502

440' feet from South line of Section 440' feet from East line of Section (Note: Locate well on Section Plat on Reverse Side)

CONTRACTOR: License #: ..4958 Name: ....Mallard, J.V., INC.

County: ....Sheridan Lease Name: ....Schamberger Well #: ....1 Field Name: ....wildcat

Well Drilled For: Well Class: Type Equipment:

Is this a Prorated Field? ... yes ..X.. no Target Formation(s): Lansing Kansas City Nearest lease or unit boundary: ..440' Ground Surface Elevation: ...unknown 2628' feet MSL

.X. Oil ... Inj ... Infield X. Mud Rotary ... Gas ... Storage ... Pool Ext. ... Air Rotary ... OWWO ... Disposal .X Wildcat ... Cable ... Seismic; ... # of Holes

Domestic well within 330 feet: ... yes ..X.. no Municipal well within one mile: ... yes ..X.. no Depth to bottom of fresh water: ...160' Depth to bottom of usable water: ...1380'

If OWWO: old well information as follows:

Surface Pipe by Alternate: .... 1 ..X.. 2 Length of Surface Pipe Planned to be set: ...250' Length of Conductor pipe required: ... Projected Total Depth: ..4400' Formation at Total Depth: .BKC

Operator: Well Name: Comp. Date: Old Total Depth

Water Source for Drilling Operations: ... well ..X.. farm pond .... other

Directional, Deviated or Horizontal wellbore? .... yes ..X.. no

DWR Permit #: Will Cores Be Taken?: ... yes ..X.. no

If yes, total depth location: Date 9-19-91 James Nass

If yes, proposed zone: Spud 9-20-91 AFFIDAVIT 516 250' SP

Signature: James Nass

The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55-101, et. seq.

It is agreed that the following minimum requirements will be met:

- 1. The appropriate district office shall be notified before setting surface pipe; 2. The minimum amount of surface pipe as specified above shall be set by circulating cement to the top; in all cases surface pipe shall be set through all unconsolidated materials plus a minimum of 20 feet into the underlying formation; 3. If the well is dry, a plugging proposal shall be submitted to the district office. An agreement between the operator and the district office on plug length and placement is necessary prior to plugging; 4. The appropriate district office will be notified before well is either plugged or production casing is cemented in; 5. If an Alternate II completion, production pipe shall be cemented from below any usable water to surface within 120 days of spud date. In all cases, notify district office prior to any cementing.

I hereby certify that the statements made herein are true and to the best of my knowledge and belief.

Date: 8-15-91 Signature of Operator or Agent: Robert J. ... Title: Geologist

FOR KCC USE: API # 15-179-21020-00-00 Conductor ... feet Minimum surface pipe required 250 feet per Alt. X(2) Approved by: D.G. 8-26-91 EFFECTIVE DATE: 8-31-91 This authorization expires: 2-26-92 (This authorization void if drilling not started within 6 months of effective date.) Spud date: 9-20-91 Agent: [Signature]

RECEIVED STATE CONSERVATION COMMISSION AUG 26 1991 CONSERVATION DIVISION Wichita, Kansas 31 8 26



REMEMBER TO:

- File Drill Pit Application (form CDP-1) with Intent to Drill; - File Completion Form ACO-1 within 120 days of spud date; - File acreage attribution plat according to field proration orders; - Notify appropriate district office 48 hours prior to workover or re-entry; - Submit plugging report (CP-4) after plugging is completed; - Obtain written approval before disposing or injecting salt water.

080 27412 080

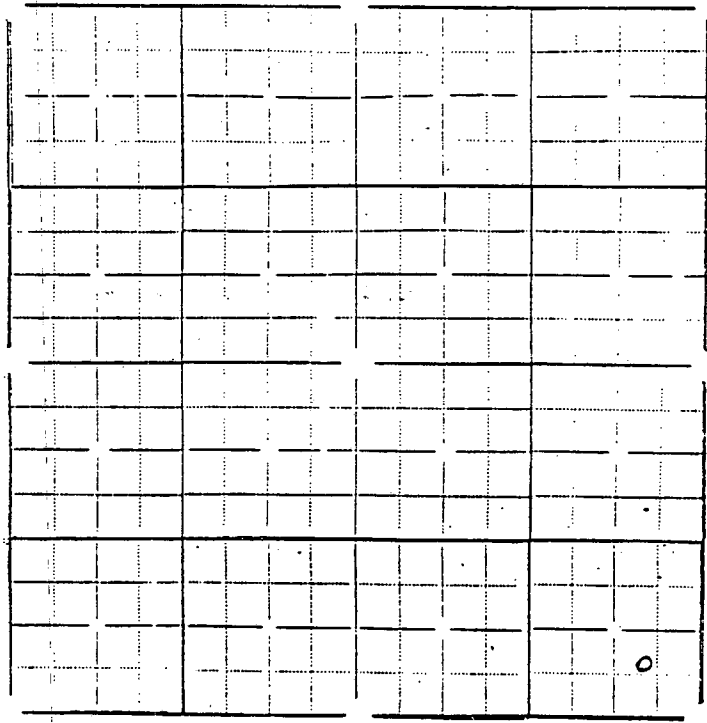
PLAT OF ACREAGE ATTRIBUTABLE TO A WELL

State Corporation Commission, Conservation Division  
200 Colorado Derby Bldg. Wichita, Kansas 67202

OPERATOR Viking Resources, Inc. LOCATION OF WELL:  
 LEASE Schanberger 440' feet north of SE corner  
 WELL NUMBER #1 440' feet west of SE corner  
 FIELD wildcat Sec. 31 T 8 R 26 N/W  
 COUNTY Sheridan  
 NO. OF ACRES ATTRIBUTABLE TO WELL 160 IS SECTION x REGULAR     IRREGULAR?  
 DESCRIPTION OF ACREAGE SE/4 31 IF IRREGULAR, LOCATE WELL FROM NEAREST  
 CORNER BOUNDARY.

NOTE: If plat depicted is insufficient for your circumstances, you may attach your own scaled or surveyed plat.

PLAT

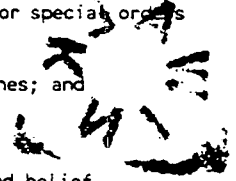


In plotting the proposed location of the well, you must show:

- 1) The manner in which you are using the depicted plat by indicating section lines, i.e. 1 section, 1 section with 8 surrounding partial sections, 4 sections, 16 sections, etc.;
- 2) the well's location relative to the location of other wells producing from the same common source of supply in adjoining drilling units, pursuant to K.A.R. 82-3-108, 82-3-207, 82-3-312, or special orders of the Commission;
- 3) the distance of the proposed drilling location from the section's east and south lines; and
- 4) the distance to the nearest lease or unit boundary line.

I hereby certify that the statements made herein are true and to the best of my knowledge and belief.

Signature of Operator or Agent *Robert C. Patton*  
 Date 8-15-91 Title Geologist



EFFECTIVE DATE: 8-31-91

FORM MUST BE TYPED  
FORM C-1 4/90

State of Kansas

FORM MUST BE SIGNED  
ALL BLANKS MUST BE FILLED

NOTICE OF INTENTION TO DRILL

Must be approved by the K.C.C. five (5) days prior to commencing well

Expected Spud Date ... 9-1-91 ... 110' NW SE. SE. SE Sec .31. Twp ..8. S, Rg .26. X East  
month day year

OPERATOR: License # ..5011  
Name: ..Viking Resources, Inc.  
Address: 105 S. Broadway, Suite 1040  
City/State/Zip: ..Wichita, KS. 67202  
Contact Person: ....James B. Devlin  
Phone: ..316-262-2502

CONTRACTOR: License #: ..4958  
Name: ....Mallard, J.V., Inc.

Well Drilled For: Well Class: Type Equipment:  
..X Oil ... Inj ... Infield X Mud Rotary  
... Gas ... Storage ... Pool Ext. ... Air Rotary  
... OWWO ... Disposal ..X Wildcat ... Cable  
... Seismic; ... # of Holes

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

Directional, Deviated or Horizontal wellbore? .... yes ..X no  
If yes, total depth location: .....

..... 440' feet from South line of Section  
..... 440' feet from East line of Section  
(Note: Locate well on Section Plat on Reverse Side)

County: .... Sheridan  
Lease Name: .... Schamberger. Well #: ... 1  
Field Name: ..... wildcat  
Is this a Prorated Field? .... yes ..X no  
Target Formation(s): Lansing Kansas City  
Nearest lease or unit boundary: .. 440'  
Ground Surface Elevation: ... unknown 2628' feet MSL  
Domestic well within 330 feet: .... yes ..X no  
Municipal well within one mile: .... yes ..X no  
Depth to bottom of fresh water: ..... 160'  
Depth to bottom of usable water: ..... 1380'  
Surface Pipe by Alternate: .... 1 ..X 2  
Length of Surface Pipe Planned to be set: ... 250'  
Length of Conductor pipe required: .....  
Projected Total Depth: .. 4400'  
Formation at Total Depth: .BKC  
Water Source for Drilling Operations:  
... well ..X farm pond .... other  
DWR Permit #: .....  
Will Cores Be Taken?: .... yes ..X no  
If yes, proposed zone: .....

AFFIDAVIT

The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55-101, et. seq.

It is agreed that the following minimum requirements will be met:

- 1. The appropriate district office shall be notified before setting surface pipe;
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I hereby certify that the statements made herein are true and to the best of my knowledge and belief.

Date: 8-15-91 Signature of Operator or Agent: Robert Pett Title: Geologist

FOR KCC USE:  
API # 15- 179-21020-00-00  
Conductor pipe required None feet  
Minimum surface pipe required 250 feet per Alt. X(2)  
Approved by: DG 8-26-91  
EFFECTIVE DATE: 8-31-91  
This authorization expires: 2-26-92  
(This authorization void if drilling not started within 6 months of effective date.)  
Spud date: \_\_\_\_\_ Agent: \_\_\_\_\_

31  
8  
26  
RECEIVED  
STATE CONSERVATION COMMISSION  
AUG 29 1991  
CONSERVATION DIVISION  
Wichita, Kansas  
06-26-1991

WALK IN

REMEMBER TO:

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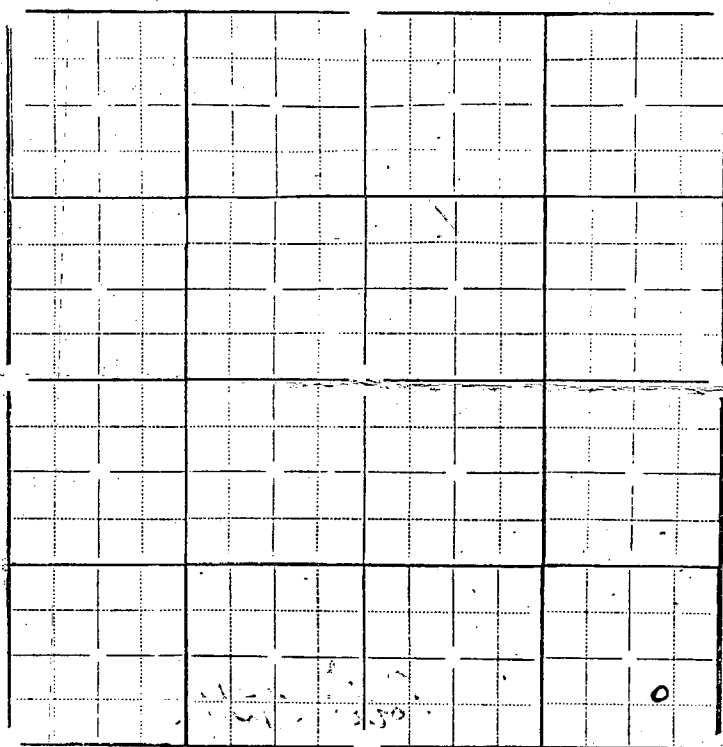
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 COUNTY Sheridan  
 NO. OF ACRES ATTRIBUTABLE TO WELL 160 IS SECTION x REGULAR IRREGULAR?  
 IF IRREGULAR, LOCATE WELL FROM NEAREST  
 DESCRIPTION OF ACREAGE SE/4 31 CORNER BOUNDARY.

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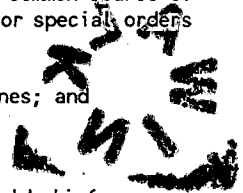
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- 3) the distance of the proposed drilling location from the section's east and south lines; and
- 4) the distance to the nearest lease or unit boundary line.

I hereby certify that the statements made herein are true and to the best of my knowledge and belief.

Signature of Operator or Agent Robert C. Batten

Date 8-15-91 Title GEOLOGIST



SET PIPE: \_\_\_\_\_

DATE: \_\_\_\_\_

ALT II: \_\_\_\_\_

15-179-21020-00-00

WELL COMPLETION

API #15- \_\_\_\_\_ 020

COUNTY: Aberdeen Co.

LEASE: Schoenberg #1

OPERATOR: Viking Resources

COMPLETION TIME: 5:30 P.M. DAY: 25, MONTH 9, YEAR 91

TD: 3980

ARBUCKLE: —

CEMENTED BY: Allied

WHO GAVE INSTRUCTIONS: Carl Goodrow or Marion

*A & A*

\*\*\*\*\*

SET PIPE: \_\_\_\_\_

DATE: \_\_\_\_\_

ALT II: \_\_\_\_\_