JE DATE: 2-24-91

State of Kennas FORM MUST BE SIGNED FORM MUST B MOTICE OF INTENTION TO DRILL ALL RIANKS MUST BE FILLED FORM C-1 4/90 Must be approved by the K.C.C. five (5) days prior to commencing well East Expected Spud Date March 1 1991 S/2 NE. SE. sec ..14 Tup 17... s, Rg 28.. \overline{X} West // month уевг feet from South line of Section OPERATOR: License # Viking Resources, Inc. 660 feet from East line of Section 5011 (Note: Locate well on Section Plat on Reverse Side) 105 S. Broadway, Suite #1040 City/State/Zip: Wichita, KS 67202-4224 county:Lane..... Contact Person: James B. Devlin Lease Name: .Borell...... Well #: ..2.. Phone: (316) 262-2502 Field Name: .Unknown..... Is this a Prorated Field? yes . X. no ' Target Formation(s): ..Mississippian..... CONTRACTOR: License #: ..4958..... Nearest lease or unit boundary: ...330!.... Name: Mallard, J.V., Lpc. Ground Surface Elevation: Domestic well within 330 feet: yes .X. no V Type Equipment: Well Class: Well Drilled For: Municipal well within one mile: yes X oit X. Mud Rotary ... Ini ... Infield .X Pool Ext. ... Air Rotary ... Gas ... Storage ... Wildcet ... Cable ... OWWO ... Disposal Length of Surface Pipe Planned to be set: ... 4.4 ... Seismic: ... # of Holes Length of Conductor pipe required: Projected Total Depth: ...4600..... If DMMD: old well information as follows: Formation at Total Depth: ..Mississippian..... Operator: Water Source for Drilling Operations: Comp. Date: Old Total Depth well farm pond other Will Cores Be Taken?: yes .X. no 🗸 Directional, Deviated or Horizontal wellbore? yes . 🔊 no If yes, proposed zone: If yes, total depth location: **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; 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; The appropriate district office will be notified before well is either plugged or production casing is cemented in; 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.

"\1.

FOR KCC USE:
API # 15-101-21,5 73-0000 Conductor pipe required Nove feet Minimum surface pipe required 800 feet per Alt. • 2 Approved by: Man 1-19-37
FFFFFTNF BATE. A 7 N - W/
This authorization expires: P-19-91
(This authorization void if drilling not started within 6 months of effective date.)
Spud date: Agent:

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.

PLAT OF ACREAGE ATTRIBUTABLE TO A WELL

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

OPERATOR Viking Resources, Inc. LEASE Borell WELL NUMBER 2 FIELD Unknown NO. OF ACRES ATTRIBUTABLE TO WELL 160 DESCRIPTION OF ACREAGE SE/4 14-17-28 NOTE: If plat depicted is insufficient your own scaled or surveyed plat. LOCATION OF WELL: 1650 feet north of SE corner feet west of SE corner S/2 NE SEc. 14 T 17 R 28 R/W COUNTY Lane IS SECTION REGULAR IRREGULAR? IF IRREGULAR, LOCATE WELL FROM NEAREST CORNER BOUNDARY. PLAT
In plotting the proposed location of the well, you must show: 1) The manner in which you are using the depicted plat by identifying 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
Date 2-5-9/ Title \$7800