

CARD MUST BE TYPED

State of Kansas  
**NOTICE OF INTENTION TO DRILL**  
(see rules on reverse side)

CARD MUST BE SIGNED

Starting Date: ..... 8 ..... 16 ..... 84 .....  
month day year

API Number 15- 153-20,566-00-00

**OPERATOR:** License # 5011  
Name Viking Resources  
Address 217 East William  
City/State/Zip Wichita, KS 67202-4005  
Contact Person Jim Devlin  
Phone 316-262-2502

Approx SW SW SE Sec 4 Twp 1 S, Rge 33  East  
(location)  West  
440 ..... Ft North from Southeast Corner of Section  
2200 ..... Ft West from Southeast Corner of Section  
(Note: Locate well on Section Plat on reverse side)

**CONTRACTOR:** License # 6033  
Name Murfin Drilling, Inc.  
City/State Wichita, KS 67202

Nearest lease or unit boundary line ..... 440 ..... feet.  
County ..... Rawlins .....  
Lease Name Vap ..... Well# ..... 5 .....

Domestic well within 330 feet :  yes  no  
Municipal well within one mile :  yes  no

**Well Drilled For:**      **Well Class:**      **Type Equipment:**  
 Oil       Swd       Infield       Mud Rotary  
 Gas       Inj       Pool Ext.       Air Rotary  
 OWWO       Expl       Wildcat       Cable

Depth to Bottom of fresh water ..... 100 150 <sup>MHC</sup> ..... feet  
Lowest usable water formation ..... Unconsolidated .....  
Depth to Bottom of usable water ~~100~~ 200 <sup>MHC</sup> ..... feet  
Surface pipe by Alternate : 1  2   
Surface pipe to be set ..... 240+ ..... feet  
Conductor pipe if any required ..... None ..... feet  
Ground surface elevation ..... 2970 Est ..... feet MSL  
This Authorization Expires 2-9-85  
Approved By 8-9-84 *[Signature]*

If OWWO: old well info as follows:

Operator .....  
Well Name .....  
Comp Date ..... Old Total Depth .....  
Projected Total Depth 4200 ..... feet  
Projected Formation at TD BKC .....  
Expected Producing Formations Lansing-KC .....

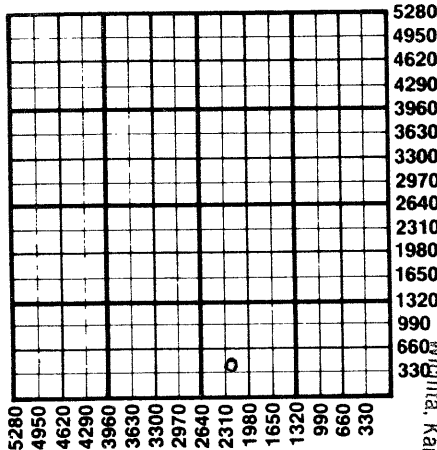
I certify that we will comply with K.S.A. 55-101, et seq., plus eventually plugging hole to K.C.C. specifications.

Date 7 August 1984 Signature of Operator or Agent *[Signature]* Title ..... Operator M H McNamee 8/9/84

**Must be filed with the K.C.C. five (5) days prior to commencing well  
This card void if drilling not started within six (6) months of date received by K.C.C.**

**Important procedures to follow :**

**A Regular Section of Land  
1 Mile = 5,280 Ft.**



CONSERVATION DIVISION  
Wichita, Kansas

AUG 09 1984  
8-9-84

RECEIVED  
STATE CORPORATION COMMISSION

1. Notify District office before setting surface casing.
2. Set surface casing by circulating cement to the top.
3. File completion forms ACO-1 with K.C.C. within 90 days of well completion, following instructions on ACO-1, side 1, and including copies of wireline logs.
4. Notify District office 48 hours prior to old well workover or re-entry.
5. Prior to plugging, prepare a plugging plan, then obtain agreement from the appropriate district office for an approved plugging plan.
6. Submit plugging report (CP-4) to K.C.C. after plugging is completed.
7. Obtain an approved injection docket number before disposing of salt water.
8. Notify K.C.C. within 10 days when injection commences or terminates.
9. Obtain an alternate 2 completion, cement in the production pipe from below the salt water to surface within 120 days of spud date.

**State Corporation Commission of Kansas  
Conservation Division  
200 Colorado Derby Building  
Wichita, Kansas 67202  
(316) 263-3238**