

CARD MUST BE TYPED

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

CARD MUST BE SIGNED

Starting Date: September 10, 1985  
month day year

API Number 15- 171-20, 302-00-00

OPERATOR: License # 6528  
Name R. J. Patrick Operating Company  
Address P. O. Box 1314  
City/State/Zip Liberal, Kansas 67901  
Contact Person R. J. Patrick  
Phone 316-624-8483

NE NE SW 1/4 Sec 2 Twp 18 S, Rge 33  
(location)  East  West

~~2970~~ 2310 Ft North from Southeast Corner of Section  
~~2970~~ 2970 Ft West from Southeast Corner of Section  
(Note: Locate well on Section Plat on reverse side)

CONTRACTOR: License # 6666  
Name NRG Drilling, Inc.  
City/State Liberal, Ks

Nearest lease or unit boundary line 330 feet.  
County Scott  
Lease Name Carolyn Well# 1-2

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

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

If OWWO: old well info as follows:  
Operator  
Well Name  
Comp Date Old Total Depth  
Projected Total Depth 4850 feet  
Projected Formation at TD mississippi  
Expected Producing Formations Kansas City & Morrow.

Depth to Bottom of fresh water 1300 feet  
Lowest usable water formation Cheyene  
Depth to Bottom of usable water 1500 feet  
Surface pipe by Alternate: 1  2   
Surface pipe to be set 1500 feet  
Conductor pipe if any required 30 feet  
Ground surface elevation 2987 feet MSL  
This Authorization Expires 3-3-85  
Approved By 9-3-85

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

Date 8/30/85 Signature of Operator or Agent

Mary Morgan Title Office Manager  
RCH SIKONE

STATE CORPORATION COMMISSION  
CONSERVATION DIVISION  
WICHITA, KANSAS

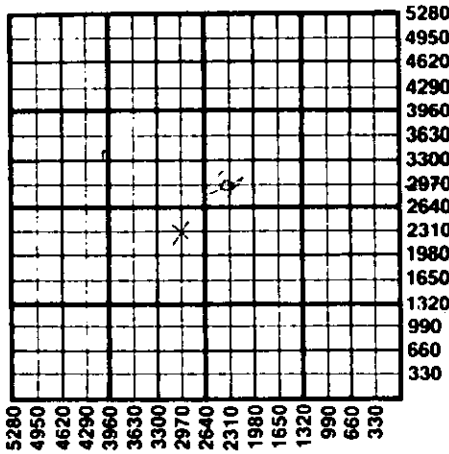
SEP 3 1985

RECEIVED

09-03-85

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.

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



**Important procedures to follow :**

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. If an alternate 2 completion, cement in the production pipe from below any usable 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**