

CARD MUST BE TYPED

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

CARD MUST BE SIGNED

Starting Date: ..... 2 ..... 1 ..... 85 .....  
month day year

API Number 15- 163-22,618-00-00

**OPERATOR:** License # ... 5131 .....  
Name ... Thunderbird Drilling, Inc. ....  
Address ... P.O. Box 18407 .....  
City/State/Zip ... Wichita, KS 67218 .....  
Contact Person ... Burke Krueger .....  
Phone ... (316) 685-1441 .....

. C . . . SW . NE Sec 12. Twp . 9. S, Rge 20 . . .  
(location)  East  West

... 3300 ..... Ft North from Southeast Corner of Section  
... 1980 ..... Ft West from Southeast Corner of Section  
(Note: Locate well on Section Plat on reverse side)

**CONTRACTOR:** License # ..... 5131 .....  
Name ... Thunderbird Drilling, Inc. ....  
City/State ... Wichita, KS 67218 .....


Nearest lease or unit boundary line ..... 660 ..... feet.  
County ... Rooks .....  
Lease Name ... PITTIMAN ..... Well# ... 1 .....

**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 ..... 3650 ..... feet  
Projected Formation at TD ..... Arb .....  
Expected Producing Formations ..... LKC-Arb .....

Depth to Bottom of fresh water ..... 135 ..... feet  
Lowest usable water formation ..... Dakota .....  
Depth to Bottom of usable water ..... 1000 ..... feet  
Surface pipe by Alternate :      1       2   
Surface pipe to be set ..... 240 ..... feet  
Conductor pipe if any required ..... None ..... feet  
Ground surface elevation ..... 2087 ..... feet MSL  
This Authorization Expires ..... 7-17-85 .....  
Approved By ..... 1-17-85 ..... 

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

Date ..... 1/16/85 ..... Signature of Operator or Agent  Title

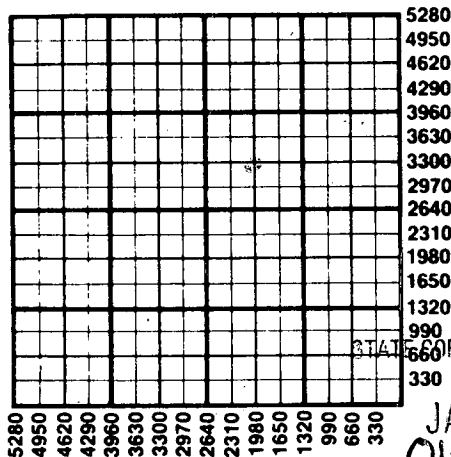
Land Mgr.

MHC/UDHE 1-17-85

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.

**Important procedures to follow :**

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



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.

JAN 17 1985  
01-17-1985  
CONSERVATION DIVISION  
Wichita, Kansas

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