

CARD MUST BE TYPED

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

CARD MUST BE SIGNED

Starting Date: 12 15 84
month day year

API Number 15- 163-22,579 0000

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.....

..... NE .. SE .. SW Sec . 3 . Twp . 7 . S, Rge 20 . . East
(location) West

..... 990 Ft North from Southeast Corner of Section
..... 2970 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 330 feet.
County Rocks.....
Lease Name ..ROSS..... Well# ..4.....

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 160 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 320 feet
Conductor pipe if any required ... none feet
Ground surface elevation 2150 feet MSL
This Authorization Expires 5-30-85
Approved By 11-30-84 *R*

If OWWO: old well info as follows:

Operator
Well Name
Comp Date Old Total Depth
Projected Total Depth 3600 feet
Projected Formation at TD ... Arbuckle
Expected Producing Formations ... LKG-Arb

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

Date ... 11/27/84 Signature of Operator or Agent *Gloria Odjesus* Title

Land Mgr.

MHC/UDHE 11/30/84

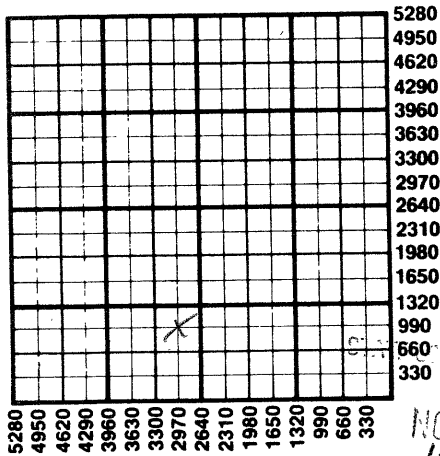
Must be filed with the K.C.C. five (5) days prior to commencing well
 This card void if drilling not started within six (6) months of date received by K.C.C.

Conservation Division
 Wichita, Kansas

Important procedures to follow:

1915-0004
 CONSERVATION DIVISION
 Wichita, Kansas

**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.

NOV 28 1984
 11/28/84
 CONSERVATION DIVISION
 Wichita, Kansas

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