

CARD MUST BE TYPED

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

CARD MUST BE SIGNED

Starting Date: 5 28 85
month day year

API Number 15- 051-24,241-00-00

OPERATOR: License # 6261
Name ERNST & STEINLE OIL OPERATIONS

SE NW NE Sec 23 Twp 13 S, Rge 17
(location) East West

Address Box 859

City/State/Zip Russell, Kansas 67665

Contact Person Richard Steinle

Phone 913-483-2585

4290 Ft North from Southeast Corner of Section
1650 Ft West from Southeast Corner of Section
(Note: Locate well on Section Plat on reverse side)

CONTRACTOR: License # 5302

Name Red Tiger Drilling Company

City/State Wichita, Kansas 67202

Nearest lease or unit boundary line 990 feet.
County Ellis

Lease Name Kuhn Well# 4-23

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 Arbuckle

Expected Producing Formations Arbuckle

Depth to Bottom of fresh water 100 feet
Lowest usable water formation Dakota
Depth to Bottom of usable water 600 feet
Surface pipe by Alternate: 1 2

Surface pipe to be set 160-200 feet

Conductor pipe if any required N/A feet

Ground surface elevation feet MSI.

This Authorization Expires 11-22-85

Approved By 5-22-85 RC

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

PRODUCTION STRING WILL BE IMMEDIATELY CEMENTED
Owner

Date 5/22/85 Signature of Operator or Agent

By Red Tiger Drilling Company

Handwritten signature: Gary A. Boyle

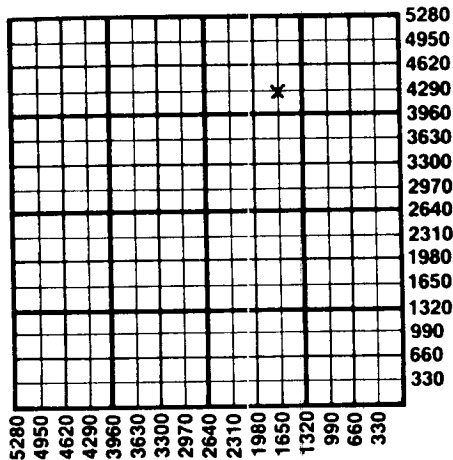
Handwritten note: MKE/JOHE 5-22-85

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.

RECEIVED
STATE CORPORATION COMMISSION

MAY 22 1985 05-22-1985

A Regular Section of Land
Conservation Division
Width 5.280 Miles
Height 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