

CARD MUST BE TYPED

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

CARD MUST BE SIGNED

Starting Date: 4/24/85
month day year

API Number 15- 065-22,177-00-00

OPERATOR: License # 5198
Name A. Scott Ritchie
Address 125 N. Market, Suite 950
City/State/Zip Wichita, Ks. 67202
Contact Person Jeff Christian
Phone 316/267-4375

NW NE NE Sec 24 Twp 6 S, Rge 23
(location) East West
4950 Ft North from Southeast Corner of Section
990 Ft West from Southeast Corner of Section
(Note: Locate well on Section Plat on reverse side)

CONTRACTOR: License # 6033
Name Murfin Drilling Co.
City/State Wichita, Kansas 67202

Nearest lease or unit boundary line 330 feet.
County Graham
Lease Name Irv Hardman 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 3850 feet
Projected Formation at TD Base/Kansas City
Expected Producing Formations Lansing

Depth to Bottom of fresh water 200 feet
Lowest usable water formation Dakota
Depth to Bottom of usable water 1250 feet
Surface pipe by Alternate: 1 2 240
Surface pipe to be set 240 feet
Conductor pipe if any required feet
Ground surface elevation est. 2359 feet MSL
This Authorization Expires 10-16-85
Approved By 4-16-85

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

Date Signature of Operator or Agent

Jeff Christian

Title Geologist

Form C-1 4/84
MHC/MDHE 4-16-85

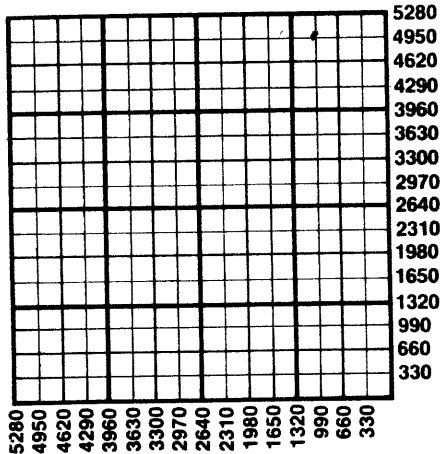
CONSERVATION DIVISION
WICHITA, KANSAS

**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.**

APR 16 1985

4-16-85-

STATE CORPORATION COMMISSION
**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**