

CARD MUST BE TYPED

State of Kansas

CARD MUST BE SIGNED

NOTICE OF INTENTION TO DRILL

(see rules on reverse side)

Expected Spud Date.....4/10/87.....
month day year

OPERATOR: License #.....4767.....
Name.....Ritchie Exploration, Inc.....
Address.....125 N. Market, Suite 1000.....
City/State/Zip.....Wichita, KS.....
Contact Person.....Max Merrill.....
Phone.....316/267-4375.....

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

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

If OWWO: old well info as follows:

Operator.....
Well Name.....
Comp Date..... Old Total Depth.....

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

Date.....4/10/87..... Signature of Operator or Agent.....

Title.....Geologist.....

For KCC Use:

Conductor Pipe Required.....feet; Minimum Surface Pipe Required.....feet per Alt. 250

This Authorization Expires.....10-13-87..... Approved By.....4-13-87.....

API Number 15— 039-20,809-00
40' N & 20' W
E/2 NE SW Sec. 11 Twp. 2 S, Rg. 30 East West
2020 Ft. from South Line of Section
2990 Ft. from East Line of Section

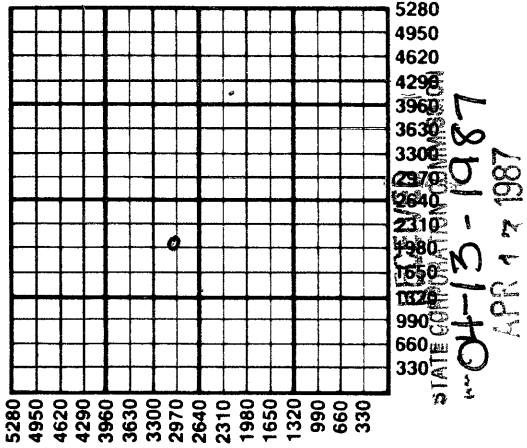
(Note: Locate well on Section Plat on reverse side)

Nearest lease or unit boundary line.....350.....feet
County.....Decatur.....
Lease Name.....Mines..... Well #.....1.....
Ground surface elevation.....2690.....feet MSL
Domestic well within 330 feet: yes no
Municipal well within one mile: yes no
Depth to bottom of fresh water.....120'.....
Depth to bottom of usable water.....250' 230'
Surface pipe by Alternate: 1 X 2 1/2"
Surface pipe planned to be set.....280'.....
Conductor pipe required.....n/a.....
Projected Total Depth.....4250'.....feet
Formation.....Arbuckle.....

Signature of Geologist: [Handwritten Signature]

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 120 days of well spud date, 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 filing Intent, prepare a proposed plugging plan in case well is D & A, then obtain approval of plan when calling district office prior to setting surface pipe.
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.

CONSERVATION DIVISION
 Wichita, Kansas

State Corporation Commission of Kansas
 Conservation Division
 200 Colorado Derby Building
 Wichita, Kansas 67202-1212
 (316) 263-3238