

CARD MUST BE TYPED

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

CARD MUST BE SIGNED

Starting Date: 9 24 85
month day year 321

OPERATOR: License # 6033
Name Murfin Drilling Company
Address 250 N. Water, Suite 300
City/State/Zip Wichita, Ks. 67202
Contact Person David Doyel
Phone 316-267-3241

CONTRACTOR: License # 6033
Name Murfin Drilling Company
City/State Wichita, Ks. 67202

Well Drilled For: Well Class: Type Equipment:
 Oil Swd 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
Projected Total Depth 4000' feet
Projected Formation at TD Arbuckle
Expected Producing Formations Lansing/Arbuckle

API Number 15-

051-24,326-00-00

. SW. NE. SW. Sec. 11. Twp 12. S, Rge 20. East
(location) West

1650 Ft North from Southeast Corner of Section
3630 Ft West from Southeast Corner of Section
(Note: Locate well on Section Plat on reverse side)

Nearest lease or unit boundary line 990 feet.
County Ellis

Lease Name Kroeger Well# 1-11

Domestic well within 330 feet : yes no

Municipal well within one mile : yes no

Depth to Bottom of fresh water feet

Lowest usable water formation Dakota feet

Depth to Bottom of usable water 800' feet

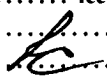
Surface pipe by Alternate : 1 2

Surface pipe to be set 300 approx. feet

Conductor pipe if any required feet

Ground surface elevation 2272' feet MSL

This Authorization Expires 3-24-86

Approved By 8-24-85 

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

Date 9/23/85 Signature of Operator or Agent


David Doyel

Title Geologist

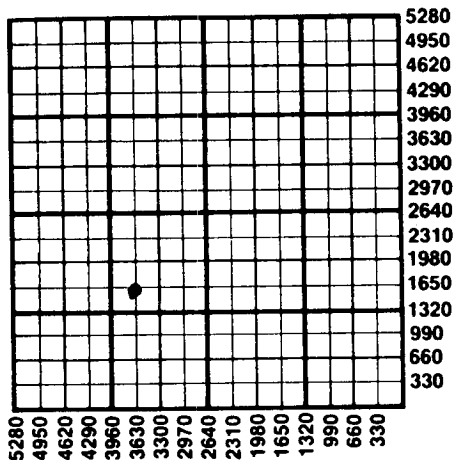
Must be filed with the K.C.C. five (5) days prior to commencing well
 This card void if drilling not started within six (6) months of date received by K.C.C.

RECEIVED
 STATE CORPORATION COMMISSION
 K.C.C. 09-24-1985
 SEP 24 1985

Important procedures to follow:

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

CONSERVATION DIVISION
 Wichita, Kansas



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