

CARD MUST BE TYPED

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

CARD MUST BE SIGNED

Starting Date: November 30, 1984
month day year

API Number 15- 051-24,107-00-00

OPERATOR: License # 5046
Name Raymond Oil Company, Inc.
Address One Main Place, Suite 900
City/State/Zip Wichita, Kansas 67202
Contact Person Pat Raymond
Phone 316/267-4214

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

1650... 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 # 5929
Name Duke Drilling Company, Inc.
City/State Wichita, Kansas

Nearest lease or unit boundary line 990 feet.
County Ellis
Lease Name Hagen Well# 1

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 150 feet
Lowest usable water formation Dakota
Depth to Bottom of usable water 700-875 feet

If OWWO: old well info as follows:

Operator
Well Name
Comp Date Old Total Depth
Projected Total Depth feet
Projected Formation at TD
Expected Producing Formations

Surface pipe by Alternate: 1 2
Surface pipe to be set 300 feet
Conductor pipe if any required None feet
Ground surface elevation 2139 GL feet MSL
This Authorization Expires 5-27-85
Approved By 11-27-84 [Signature]

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 Pat Raymond

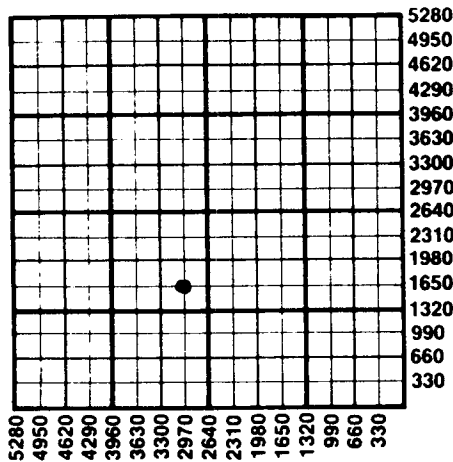
Vice President

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

NOV 27 1984

11-27-1984

CONSERVATION DIVISION
A Regular Section of Land
Wichita, Kansas
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