

CARD MUST BE TYPED

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

CARD MUST BE SIGNED

Starting Date: 9 15 84
month day year

API Number 15- **063-20,811-00-00**

OPERATOR: License # 5198

SE. SE. SE. Sec. 17. Twp. 11 S, Rge. 31 East
(location) West

Name A. Scott Ritchie

Address 125 N. Market, Suite 950

City/State/Zip Wichita, KS 67202

Contact Person Rocky Milford

Phone 316/267-4375

CONTRACTOR: License # 5422

Name Abercrombie Drilling Co.

City/State Wichita, Kansas

330
330 Ft North from Southeast Corner of Section

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

Nearest lease or unit boundary line 330 feet.

County Gove

Lease Name Engel Well# 2

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

If OWWO: old well info as follows:

Operator

Well Name

Comp Date Old Total Depth

Projected Total Depth 4650 feet

Projected Formation at TD Mississippian

Expected Producing Formations Lansing, Marmaton, Cher.

Depth to Bottom of fresh water 150 feet

Lowest usable water formation Dakota

Depth to Bottom of usable water 1625 1700 feet

Surface pipe by Alternate: 1 2

Surface pipe to be set 280 feet

Conductor pipe if any required feet

Ground surface elevation 2982 feet MSL

This Authorization Expires **3-10-85** Approved By **9-10-84** *RC*

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

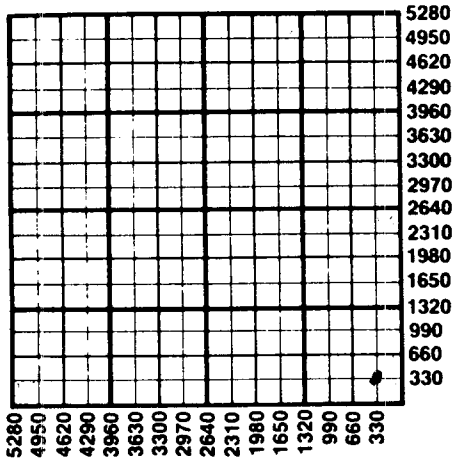
Date **9-10-84** Signature of Operator or Agent *Rocky Milford* Title Geologist

MHC/KOHE 9/10/84
Form C-1 4/84

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
09-10-84
SEP 10 1984
CONSERVATION DIVISION
Wichita, Kansas

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