

CARD MUST BE TYPED

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

CARD MUST BE SIGNED

Starting Date: 12 5 84
month day year

API Number 15- 077-21,056-0000

OPERATOR: License # ... 9121

C. SE NW. ... Sec 15 ... Twp 31 ... S, Rge 6 ... East
(location) West

Name ... Kiwanda Resources Inc.

Address ... Box 7265

City/State/Zip ... Wichita, Kansas 67207

Contact Person ... C. Kirk Fraser

Phone ... (316) 267-2697

..... 330.0 Ft North from Southeast Corner of Section

..... 330.0 Ft West from Southeast Corner of Section

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

CONTRACTOR: License # ... 5840

Nearest lease or unit boundary line 1900 feet.

County ... Harper

Name ... Brandt Drilling Co., Inc.

Lease Name Crane Well# 1

City/State ... Wichita, Kansas

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:

Depth to Bottom of fresh water 80 feet

Lowest usable water formation ... Harper Sandstone ...

Depth to Bottom of usable water 200 feet

Surface pipe by Alternate: 1 2

Surface pipe to be set 200 feet

Conductor pipe if any required feet

Ground surface elevation N.A. feet MSI.

This Authorization Expires 6-3-85

Approved By 12-3-84 R.C.

Operator

Well Name

Comp Date Old Total Depth

Projected Total Depth 4700 feet

Projected Formation at TD ... Simpson

Expected Producing Formations Mississippi, Simpson

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

Date 11/30/84 Signature of Operator or Agent

C. Kirk Fraser

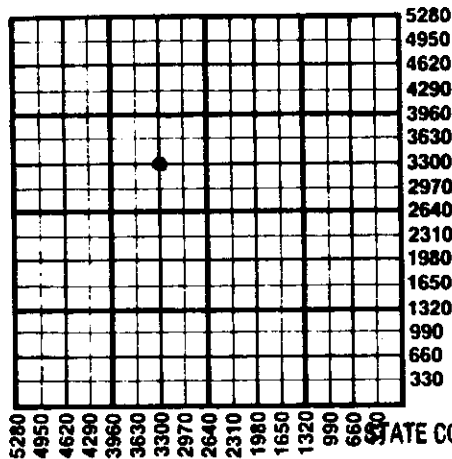
Title President

MHC/UNHE 12/3/84 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.

Important procedures to follow:

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



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.

RECEIVED

STATE CORPORATION COMMISSION

State Corporation Commission of Kansas

Conservation Division

200 Colorado Derby Building

Wichita, Kansas 67202

(316) 263-3238

DEC 03 1984

12-3-84

CONSERVATION DIVISION

Wichita, Kansas