

CARD MUST BE TYPED

State of Kansas

CARD MUST BE SIGNED

NOTICE OF INTENTION TO DRILL

(see rules on reverse side)

Expected Spud Date..... NOV. 14 1988
month day year

API Number 15— 165-21,444-0000
Approx. W/2 W/2

OPERATOR: License # 5565

NE NW Sec. 4 Twp. 19 S, Rg. 20 X East
West

Name National Cooperative Refinery Association

Address 1775 Sherman Street, Suite 3000

City/State/Zip Denver, CO 80203

Contact Person Morris Bell

Phone (303) 861-4883

4700 Ft. from South Line of Section
3800 Ft. from East Line of Section

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

Nearest lease or unit boundary line 920 feet

County Rush

Lease Name Frank Well # 2

Ground surface elevation 2181 feet MSL

Domestic well within 330 feet: X yes X no

Municipal well within one mile: X yes X no

Depth to bottom of fresh water. 350'

Depth to bottom of usable water 400' 450'

Surface pipe by Alternate: 1 X 2

Surface pipe planned to be set 350'

Conductor pipe required 0'

Projected Total Depth 4350' feet

Formation Mississippiian

CONTRACTOR: License #

Name

City/State

Well Drilled For: Well Class: Type Equipment:

X Oil X Storage X Infield X 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 10/25/88 Signature of Operator or Agent Morris Bell Title District Engineer

For KCC Use:

Conductor Pipe Required feet; Minimum Surface Pipe Required 200 feet per Alt. X 2

This Authorization Expires 4-27-89 Approved By R.H. 10-27-88

EFFECTIVE DATE: 11-1-88

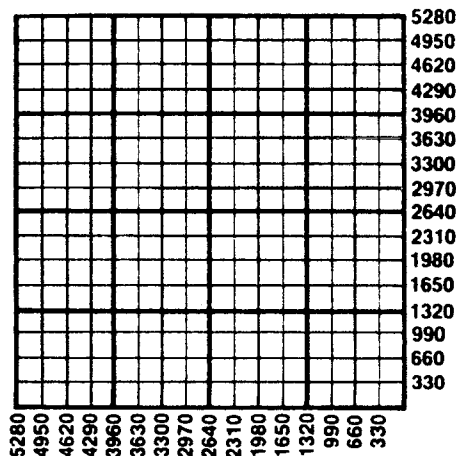
Must be filed with the K.C.C. five (5) days prior to commencing well
This card void if drilling not started within six (6) months of date received by K.C.C.

Important procedures to follow:

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. Notify K.C.C. within 10 days when injection commences or terminates.

If an alternate completion, cement in the production pipe from below and allow water to surface within 120 days of spud date.

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



RECEIVED
STATE CORPORATION COMMISSION
10-27-88
OCT 27 1988
CONSERVATION DIVISION
Wichita, Kansas

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