

NOTICE OF INTENTION TO DRILL

(see rules on reverse side)

Starting Date April 15, 1986
month day year

API Number 15- 071-20,420-00-00

OPERATOR: License # 5565
Name National Cooperative Refinery Assoc.
Address Box 6
City/State/Zip Great Bend, KS 67530
Contact Person I. J. Gotsche
Phone 316 793-7824

NE NE Sec. 4 Twp. 16 S, Rg. 42
4620 Ft. from South Line of Section
660 Ft. from East Line of Section

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

CONTRACTOR: License #
Name Unknown
City/State

Nearest lease or unit boundary line 660 feet
County Greeley
Lease Name Gum Well # 1

Well Drilled For: Well Class: Type Equipment:
X Oil SWD Infield X Mud Rotary
Gas Inj Pool Ext Air Rotary
OWWO Expl X Wildcat Cable

Ground surface elevation 3850 feet MSL
Domestic well within 330 feet: yes X no
Municipal well within one mile: yes X no
Surface pipe by Alternate: 1 2 X
Depth to bottom of fresh water 300'
Depth to bottom of usable water 1400' Cheyenne 200'
Surface pipe planned to be set 475'
Projected Total Depth 5300 feet
Formation Mississippi

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.

cementing will be done immediately upon setting production casing.

Date 3/6/86 Signature of Operator or Agent I. J. Gotsche Title Dist Superintendent

For KCC Use:

Conductor Pipe Required feet; Minimum Surface Pipe Required 320 feet per alt. #2

This Authorization Expires 9-10-86 Approved By 3-10-86

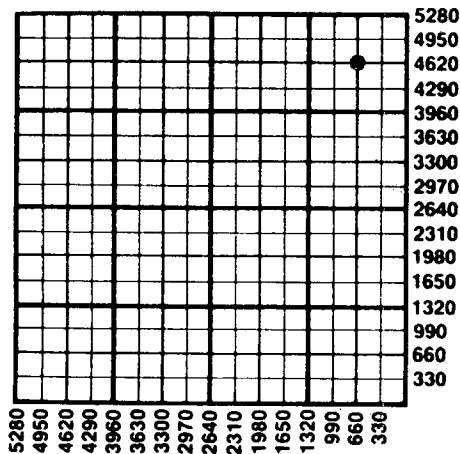
Handwritten signature: ICH/KOHE

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 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 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.
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.

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



STATE CORPORATION COMMISSION

MAR 10 1985
03-10-86
CONSERVATION DIVISION
Wichita, Kansas

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