

CARD MUST BE TYPED

State of Kansas

CARD MUST BE SIGNED

NOTICE OF INTENTION TO DRILL

(see rules on reverse side)

Starting Date February 12 1988 month day year

API Number 15-101-21457-0000 ✓ 5A

OPERATOR: License # 9482

NE NE SW Sec. 22 Twp. 16 S, Rg. 30 X East West

Name National Petroleum Reserves, Inc

Address 260 N. Rock Rd., Ste. 215

City/State/Zip Wichita, KS. 67206

Contact Person Ted c. Bredehoff

Phone (316) 681-3515

2310 Ft. from South Line of Section 2970 Ft. from East Line of Section

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

CONTRACTOR: License #

Name undetermined

City/State

Well Drilled For: Well Class: Type Equipment:

X Oil SWD Infield XX Mud Rotary

Gas Inj Pool Ext. Air Rotary

OWWO Expl Wildcat Cable

Nearest lease or unit boundary line 330 feet

County Lane

Lease Name K. CRAMER Well # 1

Ground surface elevation feet MSL

Domestic well within 330 feet: yes no

Municipal well within one mile: yes no

Depth to bottom of fresh water 180

Depth to bottom of usable water 180 1300

Surface pipe by Alternate: 1 2 X

Surface pipe planned to be set 280

Conductor pipe required

Projected Total Depth 4,600 feet

Formation Lansing KC, Cherokee, Miss.

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 1/28/88 Signature of Operator or Agent Title Pres/Treas.

For KCC Use:

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

This Authorization Expires 7-29-88 Approved By 1-29-88

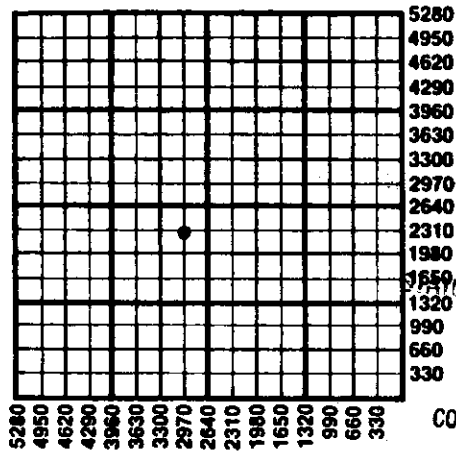
EFFECTIVE DATE: 2-3-88

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 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.

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



RECEIVED
STATE CORPORATION COMMISSION

JAN 29 1988
1-29-88
CONSERVATION DIVISION
Wichita, Kansas

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. Obtain 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