

EFFECTIVE DATE: 8-26-91

State of Kansas  
NOTICE OF INTENTION TO DRILL

Must be approved by the K.C.C. five (5) days prior to commencing well

Expected Spud Date ... 09 month ... 01 day ... 91 year ... N/2. NW. NW. Sec 14.. Twp 16.. S, Rg ..42 X East West

OPERATOR: License # 5565  
Name: National Cooperative Refinery Association  
Address: 1775 Sherman Street, Suite 3001  
City/State/Zip: Denver, Colorado 80203  
Contact Person: Morris Bell  
Phone: (303) 861-4883

4950 feet from South line of Section  
4620 feet from East line of Section  
(Note: Locate well on Section Plat on Reverse Side)

CONTRACTOR: License #: Unknown - will advise  
Name: .....

County: Greeley  
Lease Name: Sell Well #: 3  
Field Name: Sidney  
Is this a Prorated Field? .... yes X no  
Target Formation(s): Morrow  
Nearest lease or unit boundary: 330'  
Ground Surface Elevation: 3812 feet MSL  
Domestic well within 330 feet: .... yes X no  
Municipal well within one mile: .... yes X no  
Depth to bottom of fresh water: 275  
Depth to bottom of usable water: 1750 1500  
Surface Pipe by Alternate: .... 1 X 2  
Length of Surface Pipe Planned to be set: 350  
Length of Conductor pipe required: 0  
Projected Total Depth: 5300'  
Formation at Total Depth: Mississippian  
Water Source for Drilling Operations:  
... well .... farm pond .... other  
DWR Permit #: Unknown - Will advise  
Will Cores Be Taken?: .... yes ..X no  
If yes, proposed zone: .....

Well Drilled For: Well Class: Type Equipment:

X Oil ... Inj ... Infield ... Mud Rotary  
... Gas ... Storage ..X Pool Ext. ... Air Rotary  
... OWWO ... Disposal ... Wildcat ... Cable  
... Seismic; ... # of Holes

If OWWO: old well information as follows:

Operator: N/A  
Well Name: ..  
Comp. Date: ..... Old Total Depth .....

Directional, Deviated or Horizontal wellbore? .... yes X no

If yes, total depth location: .....

AFFIDAVIT

The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55-101, et. seq.

It is agreed that the following minimum requirements will be met:

- 1. The appropriate district office shall be notified before setting surface pipe;
- 2. The minimum amount of surface pipe as specified above shall be set by circulating cement to the top; in all cases surface pipe shall be set through all unconsolidated materials plus a minimum of 20 feet into the underlying formation;
- 3. If the well is dry, a plugging proposal shall be submitted to the district office. An agreement between the operator and the district office on plug length and placement is necessary prior to plugging;
- 4. The appropriate district office will be notified before well is either plugged or production casing is cemented in;
- 5. If an Alternate II completion, production pipe shall be cemented from below any usable water to surface within 120 days of spud date. In all cases, notify district office prior to any cementing.

I hereby certify that the statements made herein are true and to the best of my knowledge and belief.

Date: 8/9/91 Signature of Operator or Agent: Morris Bell Title: District Engineer

FOR KCC USE:

API # 15- 071-20,547-00-00  
Conductor pipe required None feet  
Minimum surface pipe required 250 feet per Alt. 2  
Approved by: MWB 8-21-91  
EFFECTIVE DATE: 8-26-91  
This authorization expires: 2-21-91  
(This authorization void if drilling not started within 6 months of effective date.)  
Spud date: \_\_\_\_\_ Agent: \_\_\_\_\_

RECEIVED  
STATE CORPORATION COMMISSION

AUG 12 1991

CONSERVATION DIVISION  
Wichita, Kansas

14  
16  
4200  
RECEIVED  
STATE CORPORATION COMMISSION  
AUG 21 1991  
CONSERVATION DIVISION  
Wichita, Kansas

REMEMBER TO:

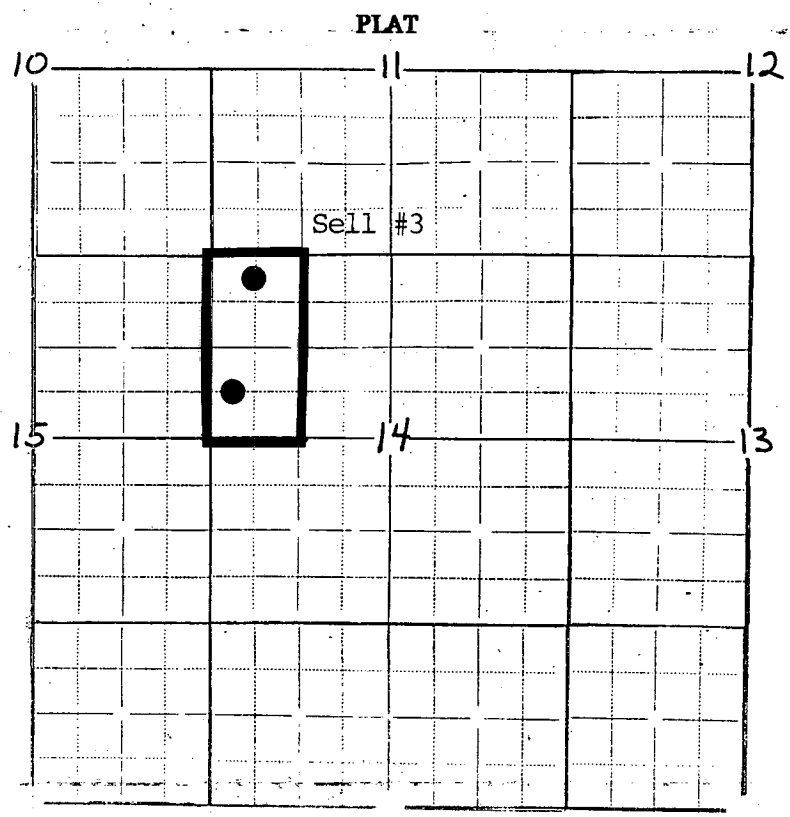
- File Drill Pit Application (form CDP-1) with Intent to Drill;
- File Completion Form ACO-1 within 120 days of spud date;
- File acreage attribution plat according to field prorations orders;
- Notify appropriate district office 48 hours prior to workover or re-entry;
- Submit plugging report (CP-4) after plugging is completed;
- Obtain written approval before disposing or injecting salt water.

PLAT OF ACREAGE ATTRIBUTABLE TO A WELL

State Corporation Commission, Conservation Division  
200 Colorado Derby Bldg. Wichita, Kansas 67202

OPERATOR National Co-op Refinery Assn LOCATION OF WELL:  
LEASE Sell 4950 feet north of SE corner  
WELL NUMBER 3 4620 feet west of SE corner  
FIELD Sidney Sec. 14 T 16S R 42 ~~N~~W  
COUNTY Greeley  
NO. OF ACRES ATTRIBUTABLE TO WELL 40 IS SECTION X REGULAR IRREGULAR?  
DESCRIPTION OF ACREAGE W/2 NW/4 Sec. 14 CORNER BOUNDARY.

NOTE: If plat depicted is insufficient for your circumstances, you may attach your own scaled or surveyed plat.



In plotting the proposed location of the well, you must show:

- 1) The manner in which you are using the depicted plat by identifying section lines, i.e. 1 section, 1 section with 8 surrounding partial sections, 4 sections, 16 sections, etc.;
- 2) the well's location relative to the location of other wells producing from the same common source of supply in adjoining drilling units, pursuant to K.A.R. 82-3-108, 82-3-207, 82-3-312, or special orders of the Commission;
- 3) the distance of the proposed drilling location from the section's east and south lines; and 4950' FSL
- 4) the distance to the nearest lease or unit boundary line. 330' 4620' FEL

I hereby certify that the statements made herein are true and to the best of my knowledge and belief.

Signature of Operator or Agent Morris Bell  
Date 8/9/91 Title District Engineer