

EFFECTIVE DATE: 4-17-91

NOTICE OF INTENTION TO DRILL

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

Expected Spud Date 4-23-91 50W NE NE NE Sec 35 Twp 16 S, Rg 29 X East West ✓
month day year

OPERATOR: License # 9482
Name: National Petroleum Reserves, Inc.
Address: 250 N. Rock Rd., Suite 340
City/State/Zip: Wichita, KS 67206
Contact Person: Ted C. Bredaboft
Phone: 316.681-3515

CONTRACTOR: License #: Undetermined
Name: _____

Well Drilled For: Well Class: Type Equipment:
 Oil ... Inj Infield Mud Rotary ✓
... Gas ... Storage ... Pool Ext. ... Air Rotary
... OWMO ... Disposal ... Wildcat ... Cable
... Seismic; ... # of Holes

If OWMO: old well information as follows:
Operator: _____
Well Name: _____
Comp. Date: _____ Old Total Depth _____

Directional, Deviated or Horizontal wellbore? ... yes no ✓
If yes, total depth location: _____

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

County: LANE ✓
Lease Name: GILL Well #: 4 ✓
Field Name: Terwilliger N. ✓
Is this a Prorated Field? ... yes no ✓
Target Formation(s): LKC, Marm, Miss. ✓
Nearest lease or unit boundary: 330' ✓
Ground Surface Elevation: 2300 NA feet MSL ✓
Domestic well within 330 feet: ... yes no ✓
Municipal well within one mile: ... yes no ✓
Depth to bottom of fresh water: 150 ✓
Depth to bottom of usable water: 1380-1800 ✓
Surface Pipe by Alternate: ... 1 2 ✓
Length of Surface Pipe Planned to be set: 200 ✓
Length of Conductor pipe required: 0 ✓
Projected Total Depth: 4600' Miss ✓
Formation at Total Depth: _____ ✓
Water Source for Drilling Operations:
... well ... farm pond ... other ✓
DWR Permit #: _____
Will Cores Be Taken?: ... yes no ✓
If yes, proposed zone: _____

AFFIDAVIT * Alt 2 completion only

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: 4-11-91 Signature of Operator or Agent: Ted C. Bredaboft Title: President

RECEIVED
STATE CORPORATION COMMISSION
04-12-1991
APR 12 1991
CONSERVATION DIVISION
Wichita, Kansas

FOR KCC USE:
API # 15- 101-21583-00-00
Conductor pipe required None feet
Minimum surface pipe required 200 feet per Alt. 2
Approved by: MDW 4-12-91
EFFECTIVE DATE: 4-17-91
This authorization expires: 10-12-91
(This authorization void if drilling not started within 6 months of effective date.)
Spud date: _____ Agent: _____

35
16
29W

- 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 proration 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.

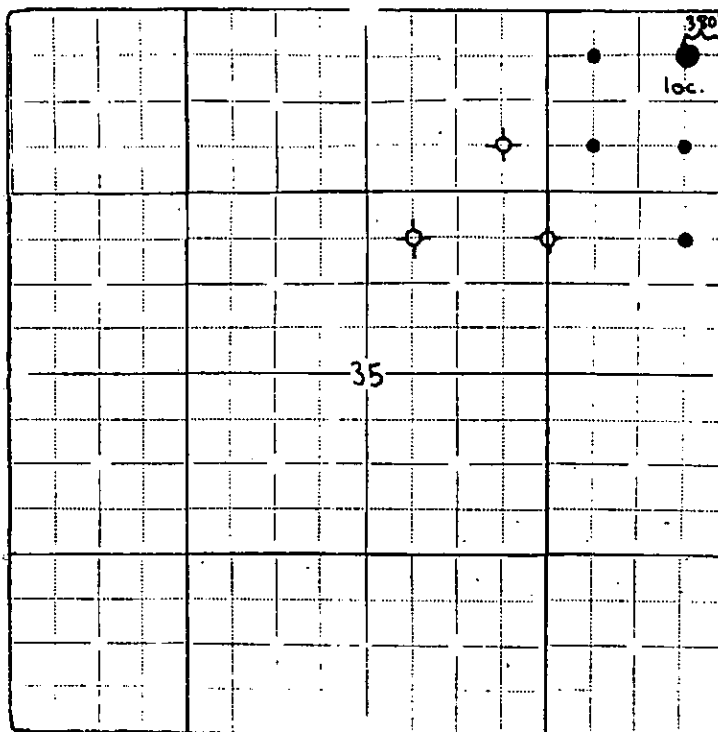
PLAT OF ACREAGE ATTRIBUTABLE TO A WELL

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

OPERATOR National Petro. Res., Inc. LOCATION OF WELL:
 LEASE GILL 4950 feet north of SE corner
 WELL NUMBER 4 380 feet west of SE corner
 FIELD Terwillger N. NE/4 Sec. 35 T 16 R 29 E/W
 COUNTY Lane
 NO. OF ACRES ATTRIBUTABLE TO WELL 10 IS SECTION X REGULAR IRREGULAR?
 DESCRIPTION OF ACREAGE NE NE NE 35-16-29 50' W IF IRREGULAR, LOCATE WELL FROM NEAREST
 CORNER BOUNDARY.

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

PLAT



4950' FSL
 380' FEL
 330' From Nearest
 Boundry Line

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
- 4) the distance to the nearest lease or unit boundary line.

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

Signature of Operator or Agent *[Signature]*
 Date 4-11-91 Title President