

FORM MUST BE TYPED
EFFECTIVE DATE: 3/3/90

State of Kansas
NOTICE OF INTENTION TO DRILL

FORM MUST BE SIGNED
ALL BLANKS MUST BE FILLED

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

Expected Spud Date March 1 1990 SW 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., Ste. 340
City/State/Zip: Wichita, Ks. 67206
Contact Person: Ted c. Bredehoff
Phone: (316) 681-3515

CONTRACTOR: License #: Please Advise
Name: undetermined

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

If OWD: 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:

4290 feet from South line of Section ✓
990 feet from East line of Section ✓
(Note: Locate well on Section Plat Below)

County: LANE
Lease Name: Gill Well #: 3
Field Name: Terwilliger North
Is this a Prorated Field? yes X no ✓
Target Formation(s): Lansing, Marmat, FtScott, Cherok
Nearest lease or unit boundary: 330
Ground Surface Elevation: feet MSL
Domestic well within 330 feet: yes X no
Municipal well within one mile: yes X no
Depth to bottom of fresh water: 150
Depth to bottom of usable water: 1380
Surface Pipe by Alternate: 1 X 2
Length of Surface Pipe Planned to be set: 200
Length of Conductor pipe required:
Projected Total Depth: 4630
Formation at Total Depth:
Water Source for Drilling Operations:
X well farm pond other
DWR Permit #:
Will Cores Be Taken? yes X no
If yes, proposed zone:

AFFIDAVIT

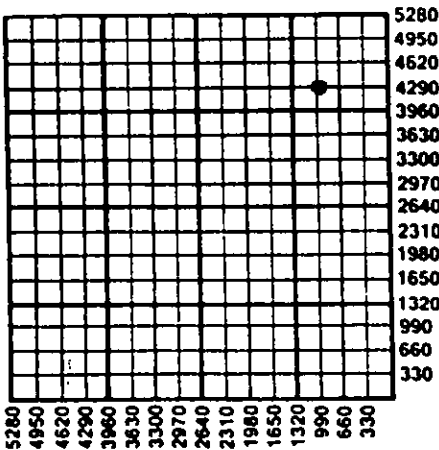
The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55-101, et. seq.

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: 2/23/90 Signature of Operator or Agent: Jed SO [Signature] Title: President



STATE OF KANSAS
FEB 26 1990
02-26-1990
CONSERVATION DIVISION
Wichita, Kansas

FOR KCC USE:
API # 15- 101-21,545-00-00
Conductor pipe required NONE feet
Minimum surface pipe required 200 feet per Alt. X(2)
Approved by: [Signature] 2/26/90
EFFECTIVE DATE: 3/3/90
This authorization expires: 8/26/90
(This authorization void if drilling not started within 6 months of effective date.)
Spud date: _____ Agent: _____

35
16
29

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.