

EFFECTIVE DATE: 12-23-90

FORM MUST BE TYPED
FORM C-1 4/90

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 12-20-90 month day year
NE. NW. NW. Sec 34. Twp 8. S, Rg 26. X East West

OPERATOR: License # 5474
Name: Northern Lights Oil Co., L.P.
Address: P.O. BOX 164
City/State/Zip: Andover, KS 67002
Contact Person: John W. Sutherland, Jr.
Phone: 316-733-1515

4950 feet from South line of Section
4290 feet from East line of Section
(Note: Locate well on Section Plat on Reverse Side)

CONTRACTOR: License #: Will fill in on
Name: ACO-1

County: SHERIDAN
Lease Name: Pratt "B" Well #: 3
Field Name: Unnamed

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

Is this a Prorated Field? ... yes no
Target Formation(s): LKC
Nearest lease or unit boundary: 330'
Ground Surface Elevation: NA* feet MSL
Domestic well within 330 feet: will put on X ACO-1

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

Municipal well within one mile: ... yes no
Depth to bottom of fresh water: 2007 125'
Depth to bottom of usable water: 1500 1410'

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

Surface Pipe by Alternate: 1-2
Length of Surface Pipe Planned to be set: 250'
Length of Conductor pipe required: _____

Projected Total Depth: 3950'
Formation at Total Depth: Marmaton
Water Source for Drilling Operations:
... well farm pond ... other

DWR Permit #: _____
Will Cores Be Taken?: ... yes 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: 12-17-90 Signature of Operator or Agent: John W. Sutherland Title: General Partner

FOR KCC USE:

API # 15- 179-20,982-00-00
 Conductor pipe required None feet
 Minimum surface pipe required 230 feet per Alt. • (2)
 Approved by: MWJ 12-18-90
 EFFECTIVE DATE: 12-23-90
 This authorization expires: 6-18-91
 (This authorization void if drilling not started within 6 months of effective date.)
 Spud date: _____ Agent: _____

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.

CONSERVATION DIVISION
Wichita, Kansas

RECEIVED
STATE OPERATIONS COMMISSION
12-17-1990
DEC 17 1990

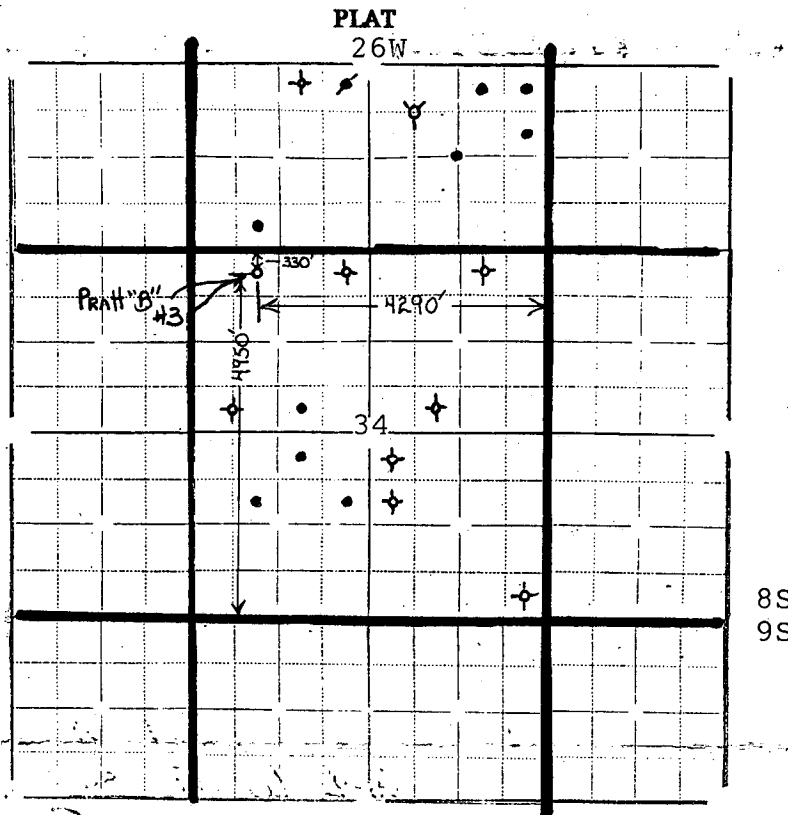
34 8 26W

PLAT OF ACREAGE ATTRIBUTABLE TO A WELL

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

OPERATOR NORTHERN LIGHTS OIL CO., L. LOCATION OF WELL: NE NW NW
 LEASE Pratt "B" 4950' feet north of SE corner
 WELL NUMBER #3 4290' feet west of SE corner
 FIELD Unnamed Sec. 34 T 8S R 26W E/W
 COUNTY Sheridan
 NO. OF ACRES ATTRIBUTABLE TO WELL 10 IS SECTION X REGULAR IRREGULAR?
 DESCRIPTION OF ACREAGE NE NW NW 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.



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 John W. [Signature]
 Date 12-17-90 title General Partner

