NOTICE OF INTENT TO DRILL

Must be approved by KCC five (5) days prior to commencing well

Date: 7-14-05

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

For Well: SW/4, SE/4 NE/4

Expected Spud Date: 7-14-05

OPERATOR: Licensee: 5474
Name: NORTHERN LIGHTS OIL CO., LC
Address: P.O. BOX 164
City/State/Zip: ANDOVER KS 67020
Contact Person: KURT SMITH
Phone: 316-723-1615

CONTRACTOR: Licensee: 4958
Name: MAILARD IV

Well No.: 2310

Type of Equipment: Mud Rotary

Gas Disposal: Wildcat

Water volume: 2000

Surface Pipe: 10"

Length of Surface Pipe: 3000

Depth to bottom of usable water: 150

Depth to bottom of fresh water: 150

Ground Surface Elevation: 194.3

Surface Pipe to Alternative: 150

Length of Conductor Pipe: 3000

Formation at Total Depth: Articulate

Water Source for Drilling Operations: Well: Farm Pond: Other: No

DWR Permit #: [Redacted]

Will Cores be taken? Yes: No

KCC DKT #: [Redacted]

Affidavit

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

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

1. Notify the appropriate district office prior to spudding of well.

2. A copy of the approved notice of intent to drill shall be posted on each drilling rig.

3. The minimum amount of surface pipe as specified below shall be set by circularing cement to the top; in all cases surface pipe shall be set through all unconsolidated materials plus a minimum of 20 feet into the undisturbed formation.

4. If the well is dry hole, an agreement between the operator and the district office on plug length and placement is necessary prior to plugging.

5. The appropriate district office shall be notified before well is either plugged or production casing is cemented in.

Or pursuant to Appendix "B" - Eastern Kansas Surface-Caving Order #432,991-C, which applies to the KCC District 3 area, alternate II cementing must be completed within 30 days of the spud date or the well shall be plugged. 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: 6-21-05

Signature of Operator or Agent: [Redacted]

Title: EXPLORATION MANAGER

For KCC Use ONLY

AP # 15 - 065-23075.00.00.00

Conductor pipe required: 1220

Minimum surface pipe required: 200

Approved by KCC: 6-21-05

This authorization expires: [Redacted]

(Expiration date if drilling not started within 6 months of effective date.)

Spud date: [Redacted]

Agent: [Redacted]

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

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JUN 2 2015

KCC WICHITA
IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW
Plat of acreage attributable to a well in a prorated or spaced field

If the intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relation to other wells producing from the common source of supply.

Please show all the wells and within 1 mile of the boundaries of the proposed acreage attribution unit for gas wells and within 1/2 mile of the boundaries of the proposed acreage attribution unit for oil wells.

API No. 15
Operator: NORTHERN LIGHTS OIL CO., LC
Lease: HENRY
Well Number: 2
Field: NE

Number of Acres attributable to well:
QTR / QTR / QTR of acreage: SW/4, SE/4, NE/4

Location of Well: County: GRAHAM

Location from S Line of Section
2310 feet from E Line of Section
2200 feet from W Line of Section
Sec. 11, Twp. 6, S. R. 22

Is Section: Regular or Irregular

If Section is Irregular, locate well from nearest corner boundary.
Section corner used: NE NW SE SW

RECEIVED

KCC WICHITA

PLAT

(Show location of the well and shade attributable acreage for prorated or spaced wells.)
(Show footage to the nearest lease or unit boundary line.)

NOTE: In all cases locate the spot of the proposed drilling location.

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 sections, 4 sections, etc.
2. The distance of the proposed drilling location from the section's south / north and east / west.
3. The distance to the nearest lease or unit boundary line.
4. If proposed locations is located within a prorated or spaced field a certificate of acreage attribution plat must be attached: (CG-7 for oil wells; CG-8 for gas wells).
June 22, 2005

Mr. Kurt Smith
Northern Lights Oil Co., LC
PO Box 164
Andover, KS 67002

RE: Drilling Pit Application
Henry Lease Well No. 2
NE/4 Sec. 11-86S-22W
Graham County, Kansas

Dear Mr. Smith:

District staff has inspected the above referenced location and has determined that the reserve pit shall be constructed without slots, the bottom shall be flat and reasonably level, and the free fluids must be removed. The fluids are to be removed from the reserve pit as soon as practical after drilling operations have ceased. Please keep all pits away from any drains.

If production casing is set all completion fluids shall be removed on a daily basis.

The fluids should be taken to an authorized disposal well. Please call the District Office at (785) 625-0550 when the fluids have been removed. Also, please file the enclosed CDP-5 form, Surface Pond Waste Transfer, within 30 days of fluid removal.

A copy of this letter should be posted in the doghouse along with the approved intent to Drill. If you have any questions or concerns please feel free to contact the undersigned at the above address.

Sincerely,

[Signature]
Kathy Haynes
Environmental Protection and Remediation Department

cc: H Denes