

CARD MUST BE TYPED

State of Kansas 15-065-22385-00-00 CARD MUST BE SIGNED

NOTICE OF INTENTION TO DRILL

(see rules on reverse side)

Expected Spud Date. 6/8/87 month day year

API Number 15-065-22,385 N/2SW/4SE/4 Sec. 15 Twp. 10 S, Rg. 22 990 Ft. from South Line of Section 1980 Ft. from East Line of Section

OPERATOR: License # 5474 Name Northern Lights Oil Co. Address 212 N. Market, Suite 400 City/State/Zip Wichita, Kansas 67202 Contact Person John W. Sutherland, Jr. Phone (316) 263-1008

(Note: Locate well on Section Plat on reverse side) Nearest lease or unit boundary line 660 feet County Graham Lease Name Shimek Well # 1

CONTRACTOR: License # 4958 Name Mallard J.V., Inc. City/State McPherson, Kansas 67460

Ground surface elevation feet MSL Domestic well within 330 feet: yes no X

Well Drilled For: Well Class: Type Equipment: X Oil Storage Infield X Mud Rotary Gas Inj Pool Ext Air Rotary OWWO Expl X Wildcat Cable

Municipal well within one mile: yes no X Depth to bottom of fresh water 200 Depth to bottom of usable water 1050-1500

If OWWO: old well info as follows: Operator Well Name Comp Date Old Total Depth

Surface pipe by Alternate: 1 2 X Surface pipe planned to be set 220 ft Conductor pipe required 0 ft Projected Total Depth 3850 feet Formation Lansing/Kansas City

I certify that well will comply with K.S.A. 55-101, et seq., plus eventually plugging hole to KCC specifications. Date 5/29/87 Signature of Operator or Agent John W. Sutherland, Jr. Title General Partner

For KCC Use: Conductor Pipe Required feet; Minimum Surface Pipe Required 200 feet per Alt. This Authorization Expires 12-1-87 Approved By 6-1-87

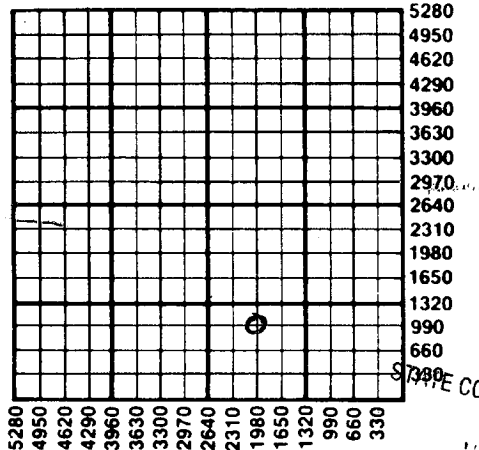
Handwritten signatures and initials at the bottom right of the document.

Must be filed with the K.C.C. five (5) days prior to commencing well
This card void if drilling not started within six (6) months of date received by K.C.C.

Important procedures to follow:

1. Notify District office before setting surface casing.
 2. Set surface casing by circulating cement to the top.
 3. File completion forms ACO-1 with K.C.C. within 120 days of well spud date, following instructions on ACO-1, side 1, and including copies of wireline logs.
 4. Notify District office 48 hours prior to old well workover or re-entry.
 5. Prior to filing Intent, prepare a proposed plugging plan in case well is D & A, then obtain approval of plan when calling district office prior to setting surface pipe.
 6. Submit plugging report (CP-4) to K.C.C. after plugging is completed.
 7. Obtain an approved injection docket number before disposing of salt water.
 8. Notify K.C.C. within 10 days when injection commences or terminates.
9. Alternate 2 completion, cement in the production pipe from below any usable water to surface within 120 days of spud date.

**A Regular Section of Land
1 Mile = 5,280 Ft.**



RECEIVED
STATE CORPORATION COMMISSION
JUN - 3 1987
6-1-1987
CONSERVATION DIVISION
Wichita, Kansas

State Corporation Commission of Kansas
Conservation Division
200 Colorado Derby Building
Wichita, Kansas 67202-1212
(316) 263-3238