

CARD MUST BE TYPED

State of Kansas
NOTICE OF INTENTION TO DRILL
 (see rules on reverse side)

CARD MUST BE SIGNED

Starting Date: 7/20/85
 month day year

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 263-1008

CONTRACTOR: License # 6033
 Name Murfin Drilling Company
 City/State Wichita, Kansas 67202

Well Drilled For: Well Class: Type Equipment:

☒ Oil ☐ Swd ☐ Infield ☒ Mud Rotary
☒ Gas ☐ Inj ☐ Pool Ext. ☐ Air Rotary
☐ OWWO ☐ Expl ☒ Wildcat ☐ Cable

If OWWO: old well info as follows:

Operator
 Well Name
 Comp Date Old Total Depth
 Projected Total Depth 3700 feet
 Projected Formation at TD Arbuckle
 Expected Producing Formations L/KC & Arbuckle

I certify that we will comply with K.S.A. 55-101, et seq., plus eventually plugging hole to K.C.C. specifications.

Date 7/12/85 Signature of Operator or Agent

API Number 15- 163-22,722-0000

SW/4NW/4SW/4 Sec 3 Twp 10 S, Rge 19 ☐ East
 (location) ☒ West

1650 Ft North from Southeast Corner of Section
 4950 Ft West from Southeast Corner of Section
 (Note: Locate well on Section Plat on reverse side)

Nearest lease or unit boundary line 330' feet.

County Rooks

Lease Name Sutor Well# 1

Domestic well within 330 feet: ☐ yes ☒ no

Municipal well within one mile: ☐ yes ☒ no

Depth to Bottom of fresh water 250 feet

Lowest usable water formation Dakota

Depth to Bottom of usable water 850 975 feet

Surface pipe by Alternate: 1 ☐ 2 ☒

Surface pipe to be set 300 feet

Conductor pipe if any required feet

Ground surface elevation Approx. 2150 feet MSL

This Authorization Expires 1-15-86

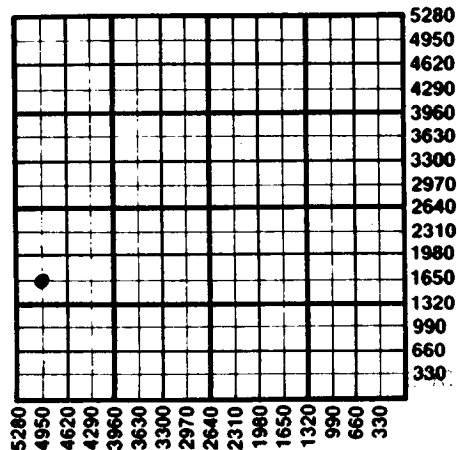
Approved By 7-15-85

General Partner

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 :

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



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 90 days of well completion, 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 plugging, prepare a plugging plan, then obtain agreement from the appropriate district office for an approved plugging plan.
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. If an alternate 2 completion, cement in the production pipe from below any usable water to surface within 120 days of spud date.

7-15-85
JUN 15 1985
State Corporation Commission of Kansas
Conservation Division
200 Colorado Derby Building
Wichita, Kansas 67202
(316) 263-3238