

NOTICE OF INTENTION TO DRILL

(see rules on reverse side)

Expected Spud Date. 1 5 89 month day year

API Number 15- 135-23,314-6000

OPERATOR: License # 7185
Name Luff Exploration Company
Address 1580 Lincoln St., Suite 850
City/State/Zip Denver, Colorado 80203
Contact Person Rich Ferris
Phone 303-861-2468

N 1/2 SW SE Sec. 33 Twp. 16 S, Rg. 23 East
1250 West
1900 Ft. from South Line of Section
Ft. from East Line of Section

(Note: Locate well on Section Plat on reverse side)

CONTRACTOR: License # 5929
Name Duke Drilling Company, Inc.
City/State Wichita, Kansas 67202

Nearest lease or unit boundary line 740 feet
County Ness

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

Lease Name Sargent Well # 0-30
Ground surface elevation 2466 feet MSL
Domestic well within 330 feet: yes X no
Municipal well within one mile: yes X no

If OWWO: old well info as follows:

Depth to bottom of fresh water 180
Depth to bottom of usable water 1050
Surface pipe by Alternate: 1 2 X
Surface pipe planned to be set 300'
Conductor pipe required No
Projected Total Depth 4600 feet
Formation Mississippian

Operator
Well Name
Comp Date Old Total Depth

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

Date 12/16/88 Signature of Operator or Agent Richard A. Ferris Title Oper. Engineering Supv.

For KCC Use:

Conductor Pipe Required feet; Minimum Surface Pipe Required 200' feet per Alt. X 2

This Authorization Expires 6-20-89 Approved By Luff 12-20-88

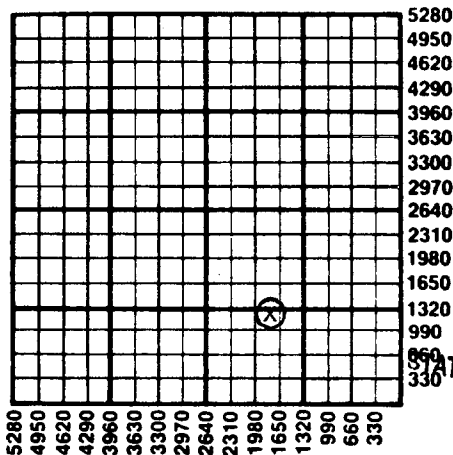
EFFECTIVE DATE: 12-25-88

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.

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



**RECEIVED**  
STATE CORPORATION COMMISSION

DEC 19 1988  
12-19-88  
CONSERVATION DIVISION  
Wichita, Kansas

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.

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