NOTICE OF INTENTION TO DRILL

State of Kansas
(see rules on reverse side)

Starting Date: 5 27 85

OPERATOR: License # 8925
Name: Liberty Operations and Completions, Inc.
Address: 308 West Mill
City/State/Zip: Plainville KS 67663
Contact Person: David L. Comeau
Phone: (913) 434-4686

CONTRACTOR: License # 5665
Name: Pioneer Drilling Company, Inc.
City/State: Plainville, Kansas

Well Drilled For: [ ] Oil [ ] Swd [ ] Infield [ ] Mud Rotary
[ ] Gas [ ] Inj [ ] Pool Ext. [ ] Air Rotary
[ ] OWWO [ ] Expl [ ] Wildecat [ ] Cable

If OWWO: old well info as follows:
Operator
Well Name
Comp Date
Old Total Depth
Projected Total Depth
Projected Formation at TD
Expected Producing Formations

Type Equipment:

API Number 15-

63-22 678 00

CARD MUST BE SIGNED

CARD MUST BE TYPED

. NW, SW, NE... See .20 Twp .8 S, Rge 18.
Y West

3630
Ft North from Southeast Corner of Section

2310
Ft West from Southeast Corner of Section
(Note: Locate well on Section Plat on reverse side)

Nearest lease or unit boundary line 1650 feet.

County: Rooks

Lease Name: Carsten

Domestic well within 330 feet: [ ] yes [x] no
Municipal well within one mile: [ ] yes [x] no

Depth to Bottom of fresh water 100 feet

Lowest usable water formation Dakota

Depth to Bottom of usable water 800 feet

Surface pipe by Alternate: 1 [ ] 2 [x]
Surface pipe to be set 230 feet
Conductor pipe if any required N/A feet
Ground surface elevation Est 209.5 feet MSL
This Authorization Expires 10-23-85
Approved By

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

Date 4-19-85
Signature of Operator or Agent

Title: Vice Pres

DHCI/ODHE 4-23-85
1. Notify K.C.C. 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.
4. Notify District office 48 hours prior to old well workover re-entry.
5. Prior to plugging, prepare a plugging plan, then obtain agreement from the appropriate district office for an approved plugging plan, and including copies of wireline logs.
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.

This form is required for drilling not started within six (6) months of date received by K.C.C.

State Corporation Commission of Kansas
200 Colorado Derby Building
Wichita, Kansas 67202

(316) 263-3238

Date: APR 3, 1987

Mile = 5280 Ft.

A Regular Section of Land

This form is required for drilling not started within six (6) months of date received by K.C.C.

State Corporation Commission of Kansas
200 Colorado Derby Building
Wichita, Kansas 67202

(316) 263-3238

Date: APR 3, 1987

Mile = 5280 Ft.

A Regular Section of Land