CARD MUST BE TYPED

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

Expected Spud Date: 2.8.88

OPERATOR: License # 8925
Name Liberty Operations and Completions, Inc.
Address 308 W. Mill
City/State/Zip Plainville, Ks. 67663
Contact Person Roger L. Comeau
Phone 913-434-4686

CONTRACTOR: License # 8241
Name Emphasis Oil Operations
City/State Box 506, Russell, Ks. 67665-0506

API Number 15—163-22,981—00

N.W. .NW. .NE Sec. 20... Twp.6... S, Rg.20... X West
Ft. from South Line of Section
2310.
Ft. from East Line of Section
(Note: Locate well on Section Plat on reverse side)

Nearest lease or unit boundary line ...330... feet
County... Rooks
Lease Name... States... Well #... 5...
Ground surface elevation... Unknown... feet MSL
Domestic well within 330 feet: yes, no
Municipal well within one mile: yes, no
Depth to bottom of fresh water... 65...
Depth to bottom of usable water... 1175...
Surface pipe by Alternate: 1 2 X
Surface pipe planned to be set... 230...
Conductor pipe required... None
Projected Total Depth... 3750... feet
Formation... Arbuckle

I certify that well will comply with K.S.A. 55-101, et seq., plus, eventually plugging hole to KCC specifications.
Date 1-21-88... Signature of Operator or Agent. Title.

For KCC Use:
Conductor Pipe Required... feet; Minimum Surface Pipe Required... 200... feet per Alt. X 0
This Authorization Expires 7-25-88... Approved By 1-25-88

EFFECTIVE DATE: 1-30-88
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.

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