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

Expected Spud Date: 1/03/88

OPERATOR: License # 4767
Name: Ritchie Exploration, Inc.
Address: 125 N. Market, Suite 1000
City/State/Zip: Wichita, KS 67202
Contact Person: Jeff Christian
Phone: 316/267-4375

CONTRACTOR: License #: 6033
Name: Murfin Drilling Co.
City/State: Wichita, KS

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

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

API Number 15—** 1600' FWL & 340' FNL SW
** 2300' Sec 31, Twp. 6, S, Rg. 20, XX
** 3300' East Ft. from South Line of Section
** 0000' Ft: from East Line of Section
(Note: Locate well on Section Plat on reverse side)

Nearest lease or unit boundary line: ______________________ feet
County: Rooks
Lease Name: Lunney-Schuck
Well #: 1
Ground surface elevation: 2240.00 feet MSL
Domestic well within 330 feet: __ yes __ x no
Municipal well within one mile: __ yes __ x no
Depth to bottom of fresh water: 100.00
Depth to bottom of usable water: 120.00
Surface pipe by Alternate: 1 2 X
Surface pipe planned to be set: 200.00
Conductor pipe required
Projected Total Depth: 3800.00 feet
Formation: Arbuckle

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

Date: 1/07/88 Signature of Operator or Agent: ______________ Title: Geologist

For KCC Use:
Conductor Pipe Required: ______________ feet; Minimum Surface Pipe Required: 200
This Authorization Expires: ______________

Approved By: ________________ 12-24-87

KCC:

**LOCATION CORRECTION** (IRREGULAR SECTION)
API #: 15-163-22,978

* WAS 2310 FSL 3630 FEL NW NE SW
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