NOTICE OF INTENTION TO DRILL

State of Kansas
(see rules on reverse side)

Expected Spud Date...... 10/17/88

month    day    year

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

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

Well Drilled For: Well Class: Type Equipment:
X Oil       _ Storage  _ Infield  X 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

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

Date...... 10/27/88    Signature of Operator or Agent........ Jeffrey Christian    Title........ Geologist

For KCC Use:
Conductor Pipe Required.............. feet; Minimum Surface Pipe Required.............. 200 feet per Alt.
This Authorization Expires........ 11/11/99

API Number 15-065-22, 494
*160' E & 20' S of NW SE SW Sec.1 Twp.6 S, Rg.23 West
* 970
* 3470
(Note: Locate well on Section Plat on reverse side)

Nearest lease or unit boundary line........ 230 MIN. feet
County........ Graham
Lease Name........ John Kemper    Well #...... 1
Ground surface elevation........ 2330 feet MSL
Domestic well within 330 feet:...... yes X no
Municipal well within one mile:...... yes X no
Depth to bottom of fresh water........ 150
Depth to bottom of usable water........ 1300
Surface pipe by Alternate:........ 1 2 X
Surface pipe planned to be set........ 240
Conductor pipe required..............
Projected Total Depth........ 3750 feet
Formation........ Base of Kansas City

*CORRECTED LOCATION, was NW SE SW 990' FSL
API# 15-065-22, 494

*CORRECTED LOCATION, was NW SE SW 3630' FEL

CARD MUST BE TYPED
CARD MUST BE SIGNED

Y CORRECTED Y
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.

In 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