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

Starting Date ............... 4/22/86

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

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

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

Well Class: ............... SWD

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

API Number 15-065-22,314-00-00

NE, NE, SW Sec. 12 Twp. 6 S, Rg. 22 X West

2310 Ft. from South Line of Section
2970 Ft. from East Line of Section

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

Nearest lease or unit boundary line ............... 330 feet

County .................. Graham
Lease Name .................. Mikel Ary
Ground surface elevation ............... 2235 feet MSL

Domestic well within 330 feet: ............... yes X no
Municipal well within one mile: ............... yes X no
Depth to bottom of fresh water ............... 145
Depth to bottom of usable water ............... 1200
Surface pipe by Alternate: .................. 1 X 2
Surface pipe planned to be set ............... 240
Conductor pipe required ......................
Projected Total Depth ............... 3800 feet
Formation .................. Arbuckle

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

Date ............... 4/18/86 Signature of Operator or Agent .................. Geologist

For KCC Use:
Conductor Pipe Required ............... feet; Minimum Surface Pipe Required ............... feet per Alt.
This Authorization Expires ............... 10/21/86

Approved By .................. 4/21/86
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 90 days of well completion, 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
(316) 263-3238