NOTICE OF INTENTION TO DRILL

Starting Date: 1/18/86

OPERATOR: Ritchie Exploration, Inc.
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: Murfin Drilling Co.
Name: Murfin Drilling Co.
City/State: Wichita, Kansas 67202

Well Drilled For: Oil
Well Class: X Mud Rotary
Type: Oil
Equipment: Mud Rotary

API Number: 065-22,295

NW NE SE Sec 14 Twp 6 S, Rge 22
(location) West

2310 990 Ft North from Southeast Corner of Section
Ft West from Southeast Corner of Section
(Note: Locate well on Section Plat on reverse side)

Nearest lease or unit boundary line: 330 feet
County: Graham
Lease Name: Keith Estate
Well #: 2
Domestic well within 330 feet: X no
Municipal well within one mile: X no

Depth to Bottom of fresh water: 200 feet
Lowest usable water formation: Dakota
Depth to Bottom of usable water: 1200 feet
Surface pipe by Alternate: 1 X 2
Surface pipe to be set: 240 feet
Conductor pipe if any required: feet
Ground surface elevation: est. 2295 feet MSL
This Authorization Expires: 1/14/86

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

Date: 1/13/86
Signature of Operator or Agent: Galen B. Babcock
Title: Geologist

Form C-1 4/84
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.

RECEIVED
STATE CORPORATION COMMISSION
JAN 14, 1986

A Regular Section of Land
1 Mile = 5,280 Ft.

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 plugging, prepare a plugging plan, then obtain agreement from the appropriate district office for an approved plugging plan.
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