State of Kansas
NOTICE OF INTENT TO DRILL

Must be approved by the K.C.C. five (5) days prior to commencing well.

Expected Spud Date: 5/03/89

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.

Well Drilled For:
- Oil
- Gas
- OAWD
- Seismic;

Well Class:
- Infield
- Storage
- Pool Ext.
- Wildcat

Type Equipment:
- Mud Rotary
- Air Rotary

If OAWD: old well information as follows:
Operator:
Well Name:
Comp. Date:
Old Total Depth:
Directional, deviated or horizontal wellbore?
Yes / No
If yes, total depth location:

AFFIDAVIT

The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55-101, et. seq.

It is agreed that the following minimum requirements will be met:

1. The appropriate district office shall be notified before setting surface pipe;
2. The minimum amount of surface pipe as specified above shall be set by circulating cement to the top in all cases surface pipe shall be set through all unconsolidated materials plus a minimum of 20 feet into the underlying formation;
3. If the well is dry, a plugging proposal shall be submitted to the district office. An agreement between the operator and the district office on plug length and placement is necessary prior to plugging;
4. The appropriate district office will be notified before well is either plugged or production casing is cemented in;
5. If an Alternate II completion, production pipe shall be cemented from below any usable water to surface within 120 days of spud date. In all cases, notify district office prior to any cementing.

I hereby certify that the statements made herein are true and to the best of my knowledge and belief.

Date: 4/28/89
Signature of Operator or Agent: __________________________
Title: __________________________

FOR KCC USE:

APR # 15-23,444-00-00
Conductor pipe required: none
Minimum surface pipe required: 200 feet per Alt. X
Approved by: #01/28/89
Effective Date: 1/28/89
This authorization expires: 10/28/89
Spud date: ___________ Agent: ___________

REMEMBER TO:
- File Drill Pit Application (Form CDP-1) with Intent to Drill;
- File Completion Form ACD-1 within 120 days of spud date;
- File Acreage Attribution plat according to field proration orders;
- Notify appropriate district office 48 hours prior to workover or re-entry;
- Submit plugging report (CP-4) after plugging is completed;
- Obtain written approval before disposing or injecting salt water.