NOTICE OF INTENTION TO DRILL

State of Kansas

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

Expected Spud Date .......... 6/19/89

OPERATOR: License # ............... 4267
Name: Ritchie Exploration, Inc.
Address: 122 N. Market, Suite 1000
City/State/Zip: Wichita, KS 67202
Contact Person: Jeff Christian
Phone: 216-267-4375

CONTRACTOR: License #: ............... 6033
Name: Murfin Drilling Co.

Well Drilled For:

X. Oil
... Gas
... NW/NE
... O&M
... Seismic;

Well Class:

... Infield
... Storage
... Pool Ext.
... Wildcat

Type Equipment:

X Mud Rotary
... Air Rotary
... Cable

If O&M: old well information as follows:

Operator: ...........................................
Well Name: ....................................
Comp. Date: ..................................
Old Total Depth:............................

Directional, Deviated or Horizontal wellbore? ..... yes X, 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.

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 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: 6/08/89 Signature of Operator or Agent: ............................................Title: Geologist

FOR KCC USE:

API # 15-065-22,523-0000
Conductor pipe required none feet
Minimum surface pipe required 200 feet per Alt.

Approved by: DPW-09-89

This authorization expires: 09-09-89

(REMEMBER TO:
- File Drill Pit Application (form CDP-I) with Intent to Drill;
- File Completion Form ACO-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.

Mail to: Conservation Division, 200 Colorado Derby Building, 202 W. First St., Wichita, Kansas 67202-1286.)