STATE OF KANSAS
NOTICE OF INTENTION TO DRILL

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

Expected Spud Date: 5-93

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

CONTRACTOR: License #: 3668
Name: Murfin Drilling Co.

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

Gas Storage
Pool Ext.
Air Rotary

Wildcat
Cable

X

If OAMG; old well information as follows:

Operator:
Well Name:
Comp. Date:

Old Total Depth:

Directional, Deviated or Horizontal wellbore? Yes X. No
If yes, true vertical depth:

Bottom Hole 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.

I agree that the following minimum requirements will be met:

1. Notify the appropriate district office prior to spudding well;
2. A copy of the approved notice of intent to drill shall be posted on each drilling rig;
3. The minimum amount of surface pipe as specified below 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;
4. If the well is dry hole, an agreement between the operator and the district office on plug length and placement is necessary prior to spudding;
5. The appropriate district office will be notified before well is either plugged or production casing is cemented in;
6. If an Alternate II completion, production pipe shall be cemented from below any usable water to surface within 120 days of spudd 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.

Signature of Operator or Agent: Jeff Christian
Title: Geologist
Date: 5-5-93

FOR K.C.C. USE:
API #: 15-065-22710-00-00
Conductor pipe required: None
Minimum surface pipe required: 225 feet per Alt.

Approved by: CB 5-6-93

This authorization expires: 11-6-93
(termination of this authorization void if drilling not started within 6 months of effective date.)

Spud date: 5-5-93

REMEMBER TO:
- File Drill Permit Application (form COP-I) with intent to drill;
- File completion form ACO-I within 120 days of spudd date;
- File acreage attribution form according to field processing orders;
- Notify appropriate district office 48 hours prior to workover or re-entry;
- Submit plugging report (CP-4) after drilling is completed;
- Obtain written approval before disposing of injecting salt water.

Mail to: Conservation Division, 200 Colorado Derby Bldg., 202 W. First St., Wichita, Kansas 67202-1286.
IN ALL CASES PLOT THE INTENTED WELL ON THE PLAT BELOW

PLAT OF ACREAGE ATTRIBUTABLE TO A WELL IN A PRORATED OR SPACED FIELD

If the intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please show all the wells within 1 mile of the boundaries of the proposed acreage attribution unit for gas wells and within 1/2 mile of the boundaries of the proposed acreage attribution unit for oil wells.

API NO. 15- ____________________________ LOCATION OF WELL: COUNTY ______________________-
OPERATOR ____________________________________________________ feet from south/north line of section ______________________-
LEASE ________________________________________________________ feet from east/west line of section ______________________-
WELL NUMBER ______________________________ section _________ TWP ______ RG ______
FIELD ________________________________________________________
NUMBER OF ACRES ATTRIBUTABLE TO WELL QTR/QTR/QTR OF ACREAGE _______ _______ _______
IS SECTION _____ REGULAR or _____ IRREGULAR
IF SECTION IS IRREGULAR, LOCATE WELL FROM NEAREST CORNER BOUNDARY.
Section corner used: _____ NE _____ NW _____ SE _____ SW
PLAT

(Show location of the well and shade attributable acreage for prorated or spaced wells.)
(Show footage to the nearest lease or unit boundary line.)

In plotting the proposed location of the well, you must show:

1) The manner in which you are using the depicted plat by identifying section lines, i.e. 1 section, 1 section with 8 surrounding sections, 4 sections, etc.;
2) the distance of the proposed drilling location from the section's south/north and east/west lines; and
3) the distance to the nearest lease or unit boundary line.