FOR KCC USE:

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: February 16, 1998

OPERATOR: License # 30606
Name: Murfin Drilling Company, Inc.
Address: 250 N. Water, Suite 300
City/State/Zip: Wichita, KS 67202
Contact Person: Scott Robinson
Phone: 316-267-3241

CONTRACTOR: License # 30606
Name: Murfin Drilling Company, Inc.

Well Drilled For: Oil.
Well Class: Infield
Type Equipment: Mud Rotary

X Oil... Enr Rec... Infield... X Mud Rotary
X Gas... Storage... Pool Ext... Air Rotary
OMAO... Disposal... X Wildcat... Cable
Seismic;... # of Holes... Other
Other... Other

If OMAO, old well information as follows:
Operator:
Well Name:
Comp. Date:
Old Total Depth

Directional, Deviated or Horizontal well bore?... yes... X. no
If yes, true vertical depth:
Bottom Hole Location:

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. Notify the appropriate district office prior to spudding of 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 plugging;
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 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: 2/2/98
Signature of Operator or Agent: Scott Robinson
Title, Agent:

FOR KCC USE:
API # 15-
Conductor pipe required: None
Minimum surface pipe required: 200 feet per Alt. 1 X
Approved by: K 2-4-98
This authorization expires: 8-4-98
(File this authorization void if drilling not started within 6 months of effective date.)
Spud date: 2-10-98
Agent:

REMEMBER TO:
- File Drilling Pit Application (form DCP-1) 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: KCC - Conservation Division, 130 S. Market - Room 207B, Wichita, Kansas 67202.
IN ALL CASES PLOT THE INTENDED 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_________ feet from south/north line of section
OPERATOR ______________________ feet from east/west line of section
LEASE ______________________ SECTION________ TWP________ RG________
WELL NUMBER ______________________ N°/QTR/QTR/QTR OF ACREAGE ________ IS SECTION ______ REGULAR or ______ IRREGULAR
FIELD ______________________ 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; and
3) the distance to the nearest lease or unit boundary line.