NOTICE OF INTENTION TO DRILL

State of Kansas
(see rules on reverse side)

Starting Date...April 15, 1986

OPERATOR: License # 9730
Name...The Merlin Corporation
Address...509 Union Center
City/State/Zip...Wichita, Kansas 67202
Contact Person...Mike Crouch
Phone...316-264-4334

CONTRACTOR: License # 6023
Name...Murfin Drilling Company
City/State/Zip...Wichita, Kansas 67202

Well Drilled For:...Type Equipment:
X Oil SWD Infield X Mud Rotary
Gas Inj Pool Ext. Air Rotary
OWWO Expl Wildcat Cable

If OWWO: old well info as follows:
Operator...
Well Name...
Comp Date...Old Total Depth...

API Number 15—181-20,273

.9 C. NW. NW. Sec 10...Twp. 16...S, Rg. 38...X East
.4620...Ft. from South Line of Section
.4620...Ft. from East Line of Section
(Note: Locate well on Section Plat on reverse side)

Nearest lease or unit boundary line...660 feet
County...Sherman
Lease Name...Park College...Well #...1-10
Ground surface elevation...3510 feet MSL
Domestic well within 330 feet:...yes X no
Municipal well within one mile:...yes X no
Surface pipe by Alternate:...1 X 2
Depth to bottom of fresh water...300
Depth to bottom of usable water...325
Surface pipe planned to be set...360 feet
Projected Total Depth...5200 feet
Formation...Mississippian

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

Date...4/4/86...Signature of Operator or Agent...Mike Crouch...Title...Owner

For KCC Use:
Conductor Pipe Required...350 feet; Minimum Surface Pipe Required...feet per Acre
This Authorization Expires...10-8-86
Approved By...4-8-86...
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.

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 45 hours prior to old well workover or re-entry.

5. Prior to filing Intent, prepare a proposed plugging plan in case well is D & A, then obtain approval of plan when calling district office prior to setting surface pipe.

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