NOTICE OF INTENTION TO DRILL
(see rules on reverse side)

Starting Date ..........November 24, 1986
month day year

OPERATOR: License # 5205
Name ..................Mid-Continent Energy Corp.
Address ................120 S Market Ste 518
City/State/Zip ...........Wichita Kansas 67202
Contact Person .........Bradley R Buehler
Phone ..................316-265-9501

CONTRACTOR: License # 5418
Name ..................Allen Drilling Co.
City/State ..............Great Bend Kansas

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

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

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

Date ....11.14.86 Signature of Operator or Agent .......A.R. Matthews Title Geologist

For KCC Use:
Conductor Pipe Required .......... feet; Minimum Surface Pipe Required .......... feet per Alt.
This Authorization Expires ....5.14.87 Approved By .......

CARD MUST BE TYPED

State of Kansas

API Number 15—065-22, 340-00-00

NW. SE. SE. Sec 32 Twp. 6 S, Rg. 22 X West
990 Ft. from South Line of Section
990 Ft. from East Line of Section
(Note: Locate well on Section Plat on reverse side)

Nearest lease or unit boundary line ........990 .......feet
County ......Graham
Lease Name ..Scranton ...........Well # 1
Ground surface elevation ...Est. 2270 .......feet MSL
Domestic well within 330 feet: yes no
Municipal well within one mile: yes no
Surface pipe by Alternate: Depth to bottom of fresh water 80 180 2X
Depth to bottom of usable water 1200
Surface pipe planned to be set 200
Projected Total Depth 3950 feet
Arbuckle Formation

CARD MUST BE SIGNED
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 48 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 after 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