NOTICE OF INTENTION TO DRILL

TO BE FILED WITH THE STATE CORPORATION COMMISSION
PRIOR TO COMMENCEMENT OF WELL

1. Operator
   GEODESSA - W.E. CARL - HAWN BROS & APC, INC.
   Address
   Suite 600 - One Main Place, Wichita, Ks.

2. Contractor
   Pioneer Drilling
   Address
   Plainville, Kansas

3. Type of Equipment:
   Rotary [X]  Cable Tool

4. Well to be Drilled for:
   Oil [X]  Gas
   Disposal: Input [X]  Other

5. Depth of Deepest Fresh Water within 1 mile
   80 ft.

6. Depth of Municipal Water Well within 3 miles
   none

7. Depth to Protect all Fresh Water
   550 ft.

8. Amount of Surface Casing to be set
   320 ft.

9. Alternate No. 1
   [ ]  No. 2 [X]

REMARKS:
Fee PC # 707
7 29 80

OPERATOR STATES THAT HE WILL COMPLY WITH K.S.A. 55-128

Signature of Operator

API Number 15-163-21,137
(For office use only)
Starting Date August 14th, 1980
County Rooks
Sec. 12  Twp. 6 S  S Rge. 20 W  E
Spot Location C 3 S SW NE
Nearest Lease Line 330 ft.
Lease Name Garrell 'A'
Well No. 1
Est. Total Depth 3650 ft.
State Corporation Commission of Kansas
Conservation Division
245 North Water
Wichita, Kansas 67202

(IF PREFERRED, MAIL IN ENVELOPE)