NOTICE OF INTENTION TO DRILL

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

1. Operator  #6117 O.P.I. Ray G. Wagner, Agent
   Address       Rt. 3, Box 346
   City-State    Paola, Ks. Zip Code 66071

2. Contractor  Finch Drilling, Inc.
   Address       Rt. 2
   City-State    Ottawa, Ks. Zip Code 66067

3. Type of Equipment: Rotary: X  Air:  Cable Tools: 
   Well Classification: Infield X  Pool Ext.  Wildcat

4. Well to be Drilled for: Oil: X  Gas:  SWD:  Input:

5. Depth of Deepest Fresh Water within 1 mile     0 ft.
6. Depth of Municipal Water Well within 3 miles   0 ft.
7. Depth to Protect all Fresh Water (Table 1)     250 ft.
8. Amount of Surface Casing to be set             50 ft.
9. (Surface Casing) Alternate No. 1 Alternate No. 2 X

$40.00 FEE PAID X 10/8/82

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

Signature of Operator

State of Kansas
NOTICE OF INTENTION TO DRILL

THIRD PERMIT

API Number 15-059-22,957  APR 03 1983

Starting Date  10/125/182

County  Franklin

Sec. 15  Twp. 17  S. Rng. 21  NE 4

Well No. 0-82

Lease Name  Miller-Graves

EST. TOTAL DEPTH 700' FT.