NOTICE OF INTENTION TO DRILL

Starting Date: 10/15/84

OPERATOR: License # 5198
Name: A. Scott Ritchie
Address: 125 N. Market, Suite 950
City/State/Zip: Wichita, Kansas 67202
Contact Person: Leah Ann Kasten
Phone: 316/267-4375

CONTRACTOR: License # 6033
Name: Murfin Drilling Co.
City/State: Wichita, Kansas

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

API Number: 039-20,085-00-01

Location: Sec 23, Twp 4 S, Rge 27
Ft North from Southeast Corner of Section: 4620
Ft West from Southeast Corner of Section: 660
(Note: Locate well on Section Plat on reverse side)

Nearest lease or unit boundary line: 660 feet

County: Decatur
Lease Name: Petracek OWWO
Well#: 4

Domestic well within 330 feet: No
Municipal well within one mile: No

Depth to Bottom of fresh water: 100 feet
Lowest usable water formation: Dakota
Depth to Bottom of usable water: 1300 feet
Surface pipe by Alternate: 2
Surface pipe Total: 242 feet
Conductor pipe if any required: feet
Ground surface elevation: 2553 feet MSL
This Authorization Expires: 4-5-85

Approved By: [Signature]

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

Date: 10/02/84
Signature of Operator or Agent: [Signature]
Title: Geologist

CARD MUST BE TYPED
CARD MUST BE SIGNED

Form C-1 4/84
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 plugging, prepare a plugging plan, then obtain agreement from the appropriate district office for an approved plugging plan.
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