

CARD MUST BE TYPED

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

CARD MUST BE SIGNED

Starting Date: October 25, 1984
month day year

API Number 15- 007-21,949-0000

OPERATOR: License # 5601
Name Associated Petroleum Consultants, Inc.
Address Suite 600 One Main Place
City/State/Zip Wichita, Kansas 67202
Contact Person Paul Caragianis
Phone (316)265-9385

NW SW NW Sec 36 Twp 34 S, Rge 12 East
(location) West

3630 Ft North from Southeast Corner of Section
4950' Ft West from Southeast Corner of Section
(Note: Locate well on Section Plat on reverse side)

CONTRACTOR: License # 5867
Name Heartland Drilling, Inc.
City/State Wichita, Kansas 67202

Nearest lease or unit boundary line 330 feet.
County Barber
Lease Name Wetz Well# 4

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

Domestic well within 330 feet: yes no
Municipal well within one mile: yes no

If OWWO: old well info as follows:
Operator
Well Name
Comp Date Old Total Depth
Projected Total Depth 4800 feet
Projected Formation at TD Mississippian
Expected Producing Formations Mississippian

Depth to Bottom of fresh water 50 feet
Lowest usable water formation Unconsolidated
Depth to Bottom of usable water 200 feet
Surface pipe by Alternate: 1 2
Surface pipe to be set 200 feet
Conductor pipe if any required 200 + 10 3/4" feet
Ground surface elevation 1410 feet MSL
This Authorization Expires 4-22-85
Approved By 10-22-84 *K*

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

Date 10/19/84 Signature of Operator or Agent

Paul C. Caragianis
Paul C. Caragianis

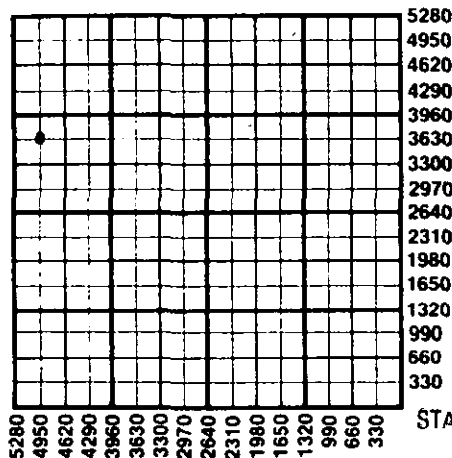
Title Geologist

mhc/NOHE 10/22/84

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 :

A Regular Section of Land
1 Mile = 5,280 Ft.



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 and disable water to surface within 120 days of spud date.

RECEIVED

STATE CORPORATION COMMISSION

State Corporation Commission of Kansas
 Conservation Division
 200 Colorado Derby Building
 Wichita, Kansas 67202
 (316) 263-3238

OCT 22 1984
 10-22-84
 CONSERVATION DIVISION
 Wichita, Kansas