

CARD MUST BE TYPED

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

CARD MUST BE SIGNED

Starting Date: August 27, 1984
month day year 130

API Number 15- 151-21,472-00-00

OPERATOR: License # 5601
Name Associated Petroleum Consultants, Inc.
Address Suite 600 - One Main Place
City/State/Zip Wichita, Kansas 67202-1399
Contact Person Steve Wisotsky
Phone (316) 265-9385

SW SE NE Sec 5 Twp 29 S, Rge 13
(location) 2970
2970 Ft North from Southeast Corner of Section
990 Ft West from Southeast Corner of Section
(Note: Locate well on Section Plat on reverse side)

CONTRACTOR: License # 5426
Name Dunne-Gardner Petroleum, Inc.
City/State Wichita, Kansas

Nearest lease or unit boundary line 330 feet.
County Pratt
Lease Name Hertlein Well# 1
Domestic well within 330 feet: yes no
Municipal well within one mile: yes no

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

Depth to Bottom of fresh water 275 220 feet
Lowest usable water formation Top Permian
Depth to Bottom of usable water 250 250 feet
Surface pipe by Alternate: 1 2
Surface pipe to be set 320 feet
Conductor pipe if any required None feet
Ground surface elevation 1940 feet MSL
This Authorization Expires 2-23-85
Approved By S. 23.84 Kc

If OWWO: old well info as follows:
Operator
Well Name
Comp Date Old Total Depth
Projected Total Depth 4650' feet
Projected Formation at TD Arbuckle
Expected Producing Formations Simpson

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

Date 8/23/84 Signature of Operator or Agent

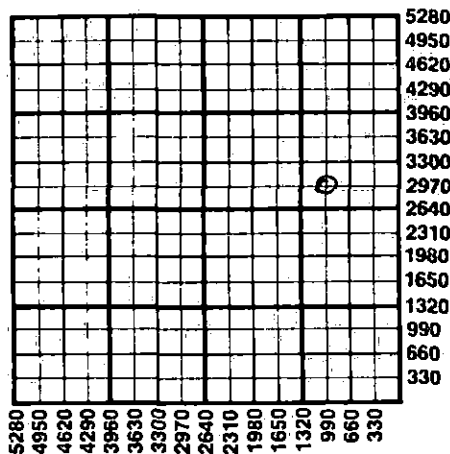
STEPHAN S. WISOTSKY

Title Operations Manager

MHC/MOHE 8/23/84

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.

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



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.

CONSERVATION DIVISION
 Wichita, Kansas

AUG 23 1984

RECEIVED
 STATE CORPORATION COMMISSION

80-80-84

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