

CARD MUST BE TYPED

State of Kansas
NOTICE OF INTENTION TO DRILL

CARD MUST BE SIGNED

(see rules on reverse side)

Starting Date: 9 21 84
month day year 426

API Number 15- 151-21,482-00-00

OPERATOR: License # 9668

C W/2 NE SW Sec 4 Twp 29 S, Rge 15
(location) East West

Name Imperial Oil & Gas, Inc.

Address 720 Fourth Financial Center

City/State/Zip Wichita, Kansas 67202

Contact Person Barbara Waitt

Phone 316/263-5205

1980 Ft North from Southeast Corner of Section

3630 Ft West from Southeast Corner of Section

(Note: Locate well on Section Plat on reverse side)

CONTRACTOR: License # 5829

Name Aldebaran Drilling Co., Inc.

City/State Wichita, Kansas 67207

Nearest lease or unit boundary line 330 feet.

County Pratt

Lease Name SPINES Well# 1-4

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 110 feet

Lowest usable water formation Cheyenne Sandstones

Depth to Bottom of usable water 300 feet

Surface pipe by Alternate: 1 2

Surface pipe to be set 400 feet

Conductor pipe if any required

Ground surface elevation

This Authorization Expires 3-18-85

Approved By 9-18-84

If OWWO: old well info as follows:

Operator

Well Name

Comp Date Old Total Depth

Projected Total Depth 4800' feet

Projected Formation at TD Arbuckle

Expected Producing Formations

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

Date 9/18/84 Signature of Operator or Agent

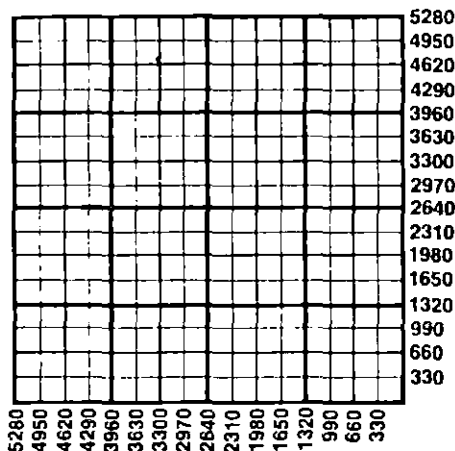
Robert G. Gurbach Title Vice President
MHC/401HE 9/18/84

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.

9-18-84

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 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 (CR-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