

CARD MUST BE TYPED

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

CARD MUST BE SIGNED

Starting Date: May 23, 1985
month day year

API Number 15- 151-21615-00-00

OPERATOR: License # 8625
Name VAC Petroleum Company
Address 333 N. Rock Road, Suite 105
City/State/Zip Wichita, Kansas 67206
Contact Person L.C. Harmon
Phone (316)625-0111

C-NE-NE-SW (location) Sec 17 Twp 29 S, Rge 15 East West

2310 Ft North from Southeast Corner of Section
2970 Ft West from Southeast Corner of Section
(Note: Locate well on Section Plat on reverse side)

CONTRACTOR: License # 5829
Name Aldebaran Drilling Company Inc.
City/State Wichita, Kansas

Nearest lease or unit boundary line 330 feet.
County Pratt
Lease Name Howell Well# 1-17

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 4850 feet
Projected Formation at TD Arbuckle
Expected Producing Formations LKC, Miss., Kind., Viola

Depth to Bottom of fresh water 170 feet
Lowest usable water formation
Depth to Bottom of usable water 225 feet
Surface pipe by Alternate: 1 2
Surface pipe to be set 450 feet
Conductor pipe if any required None feet
Ground surface elevation N/A feet MSL
This Authorization Expires 11-22-85
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 5-2-85 Signature of Operator or Agent [Signature]

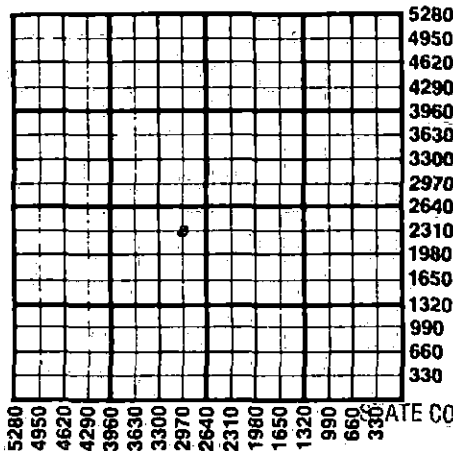
Title General Partner

MITCHELLE 5-22-85
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 :

**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 any usable water to surface within 120 days of spud date.

RECEIVED

STATE CORPORATION COMMISSION

5-22-85
 MAY 22 1985

CONSERVATION DIVISION
 Wichita, Kansas

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