

CARD MUST BE TYPED

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

CARD MUST BE SIGNED

Starting Date: 8-20-84
month day year

API Number 15- 179-20,760-00-00

OPERATOR: License # 9123
Name Diamond Shamrock Exploration Company
Address P. O. Box 631
City/State/Zip Amarillo, Texas 79173
Contact Person Todd Lovett
Phone 806-378-3848

..... NW .. SE .. SE .. Sec 4 .. Twp 6 .. S, Rge 27. East
(location) West
..... 990 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 #
Name NA
City/State

Nearest lease or unit boundary line 990 feet.
County Sheridan
Lease Name King, Muirhead 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 85 feet
Lowest usable water formation Dakota
Depth to Bottom of usable water 1500 feet
Surface pipe by Alternate: 1 2
Surface pipe to be set 300' feet
Conductor pipe if any required feet
Ground surface elevation 2567 feet MSL
This Authorization Expires 2-6-85
Approved By 8684 [Signature]

If OWWO: old well info as follows:

Operator
Well Name
Comp Date Old Total Depth
Projected Total Depth 4300 feet
Projected Formation at TD Precambrian
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 8-01-84 Signature of Operator or Agent [Signature]

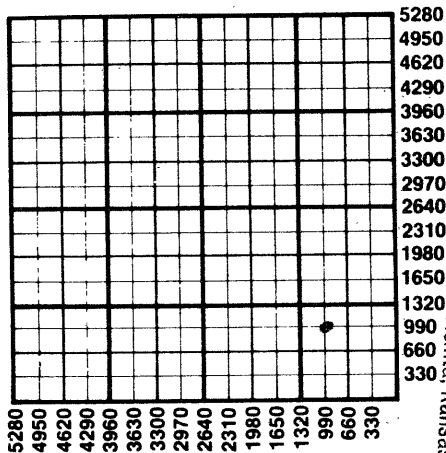
Drilling & Production Assistant...
[Signature]

mhc/KOHE 8/6/84 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.**



CONSERVATION DIVISION
 Wichita, Kansas

AUG 06 1984

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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 alternate 2 completion, cement in the production pipe from below and displace water to surface within 120 days of spud date.

8-6-84

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