

CARD MUST BE TYPED

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

CARD MUST BE SIGNED

Starting Date: 11 01 84
month day year

API Number 15- 179-20,771-00-00

OPERATOR: License # 9123
Name Diamond Shamrock Exploration Co.
Address P. O. Box 400
City/State/Zip Amarillo, Texas 79188-0001
Contact Person Todd Lovett
Phone 806/378-3848

NE NE SE Sec 27 Twp 6 S, Rge 26
(location) East West

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

CONTRACTOR: License #
Name Not available at this time
City/State

Nearest lease or unit boundary line 330 feet.
County Sheridan

Lease Name Brandt-Ficken Well# #1-27

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 4050 feet
Projected Formation at TD Lansing/Kansas City
Expected Producing Formations

Depth to Bottom of fresh water 350 feet
Lowest usable water formation Dakota
Depth to Bottom of usable water 1400 feet
Surface pipe by Alternate: 1 2
Surface pipe to be set 370 300 feet
Conductor pipe if any required feet
Ground surface elevation 2636 feet MSL
This Authorization Expires 4-18-85
Approved By 10-18-84 [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 10-16-84 Signature of Operator or Agent

[Signature]
Patti Jones

Title Drlg. & Prod. Clerk

MHC/KOHE 10/18/84 Form C-1 4/84

