NOTICE OF INTENTION TO DRILL

State of Kansas
(see rules on reverse side)

API Number 15- 163- 22, 488- 00- 00

Starting Date: October 1, 1984

OPERATOR: License # 9423

Name: Diamond Shamrock Exploration Company
Address: P.O. Box 631
City/State/Zip: Amarillo, Texas 79173
Contact Person: Todd Lavett
Phone: 806-373-3848

CONTRACTOR: License # NA

Name: NA
City/State: NA

Well Drilled For: Oil □ Swd □ Infield □ Mud Rotary
Gas □ Inj □ Pool Ext. □ Air Rotary
OWWO □ Expl □ Wildcat □ Cable

If OWWO: old well info as follows:
Operator: NA
Well Name: NA
Comp Date: NA
Projected Total Depth: 3600 feet
Projected Formation at TD: Arbuckle

DOMESTIC WELL WITHIN 330 FEET:
□ Yes □ No

MUNICIPAL WELL WITHIN ONE MILE:
□ Yes □ No

Nearest lease or unit boundary line: 1650 feet
County: Rooks
Lease Name: Lewis A. Muir
Well #: 1

DOMESTIC WELL WITHIN 330 FEET:

□ Yes □ No

MUNICIPAL WELL WITHIN ONE MILE:
□ Yes □ No

Depth to Bottom of fresh water: 30 feet
Lowest usable water formation: Dakota
Depth to Bottom of usable water:
Surface pipe by Alternate: 1 2
Surface pipe to be set: 1300 feet
Conductor pipe if any required: 80 feet
Ground surface elevation: 1852 feet MSL
This Authorization Expires: 9-17-84
Approved By: NA

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

Date: 9-13-84
Signature of Operator or Agent: Stacey Bright
Title: Assistant Drilling & Production

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:

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 impermeable 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