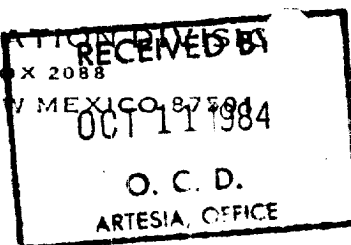


STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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IL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87504



Form C-101
Revised 10-1-78
30-011-20050

5A. Indicate Type of Lease
STATE ☐ FEE ☒
5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		7. Unit Agreement Name
b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name Fields 26
2. Name of Operator Diamond Shamrock Exploration Company		9. Well No. #1-Y
3. Address of Operator P. O. Box 400, Amarillo, Texas 79188-0001		10. Field and Pool, or Wildcat Wildcat - Abo
4. Location of Well UNIT LETTER <u>D</u> LOCATED <u>710</u> FEET FROM THE <u>West</u> LINE AND <u>660</u> FEET FROM THE <u>North</u> LINE OF SEC. <u>26</u> TWP. <u>1N</u> RGE. <u>22E</u> NMPM		12. County De Baca

19. Proposed Depth 4000'	19A. Formation Abo	20. Rotary or C.T. Rotary
21. Elevations (show whether DF, RI, etc.) 4757' Gr.	21A. Kind & Status Plug. Bond Blanket on File	21B. Drilling Contractor Rhymes Drlg. Co.
		22. Approx. Date Work will start 10-10-84

23. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2"	13 3/8"	40.5#	600'	600	Surf.
12 1/4"	8 5/8"	24#	1400'	990	Surf.
7 7/8"	4 1/2"	11.6#	4000'	330	2500'

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 4-12-85
UNLESS DRILLING UNDERWAY

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM; IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed Patti Jones Title Drlg. & Prod. Clerk Date 10-10-84

(This space for State Use)
Patti Jones

Original Signed By
Mike Williams
Oil & Gas Inspector

OCT 15 1984

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

All distances must be from the outer boundaries of the Section.

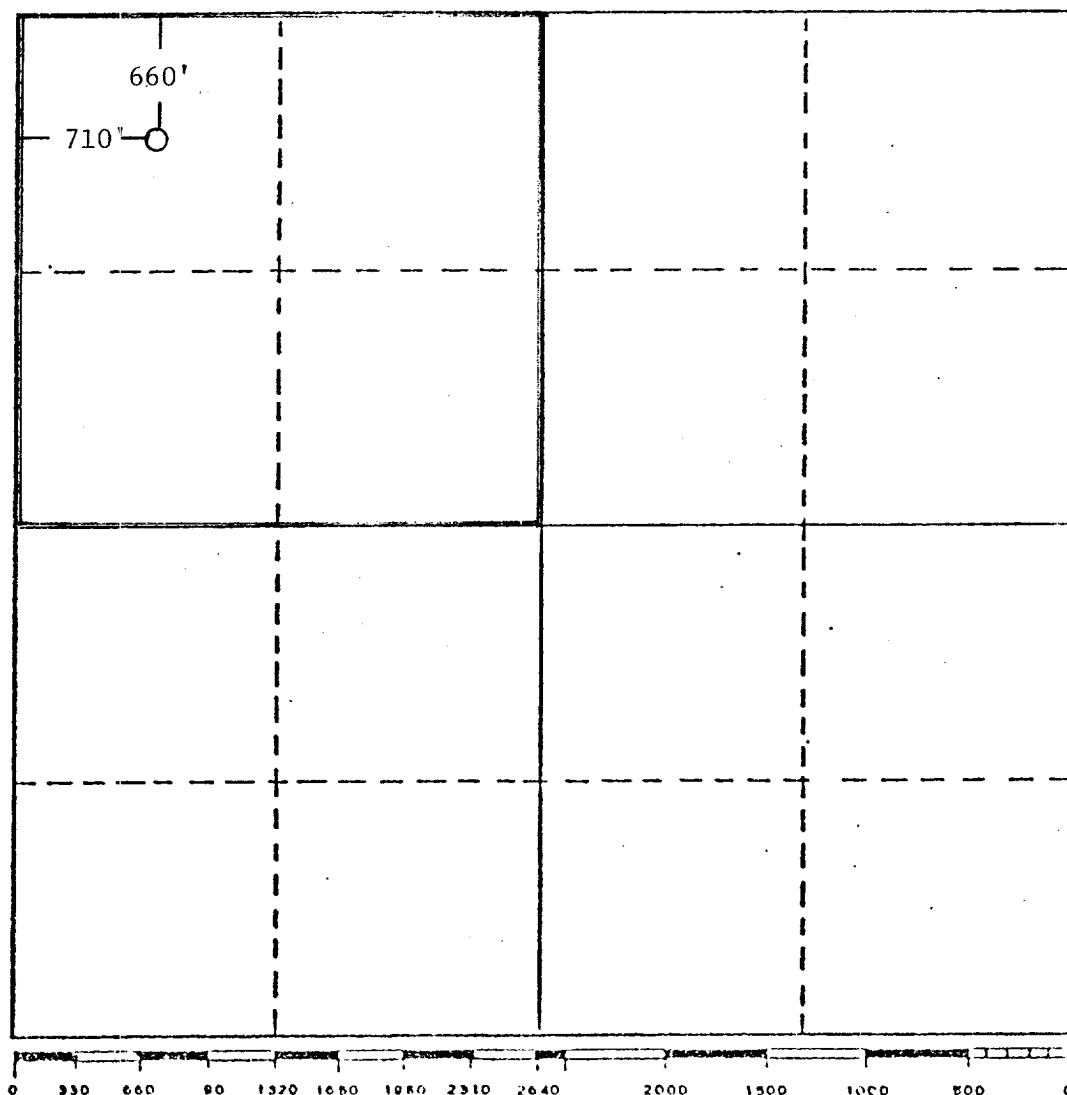
Operator Diamond Shamrock Exploration Company		Lease Fields 26		Well No. #1-Y
Unit Letter D	Section 26	Township 1N	Range 22E	County De Baca
Actual Footage Location of Well: 710 feet from the West line and 660 feet from the North line				
Ground Level Elev. 4757'	Producing Formation Abo	Pool Wildcat - Abo	Dedicated Acreage: 160 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Division.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Patti Jones

Name Patti Jones
Position Drlg. & Prod. Clerk
Company Diamond Shamrock Expl. Co.
Date 10-10-84

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed _____
Registered Professional Engineer and/or Land Surveyor _____

Certificate No. _____