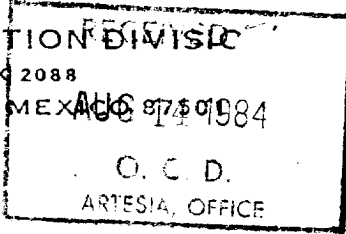


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SANTA FE	<input checked="" type="checkbox"/>
FILE	<input checked="" type="checkbox"/>
U.S.G.S.	<input checked="" type="checkbox"/>
LAND OFFICE	<input checked="" type="checkbox"/>
OPERATOR	<input checked="" type="checkbox"/>



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 b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>			7. Unit Agreement Name
2. Name of Operator Diamond Shamrock Exploration Company ✓			8. Farm or Lease Name Fields 26
3. Address of Operator P. O. Box 631, Amarillo, Texas 79173			9. Well No. #1-26
4. Location of Well UNIT LETTER D LOCATED 660 FEET FROM THE North LINE AND 660 FEET FROM THE West LINE OF SEC. 26 TWP. 1N RGE. 22E NMPM			10. Field and Pool, or Wildcat Wildcat- A/C
11. Elevations (Show whether DE, RI, etc.) 4757'			12. County DeBaca
19. Proposed Depth 4000'		19A. Formation Abo	20. Rotary or C.T. Rotary
21A. Kind & Status Plug. Bond Blanket on file ✓		21B. Drilling Contractor Unknown at this time	22. Approx. Date Work will start 8-20-84

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4"	8 5/8"	24#	900' 500'	360	Surface
7 7/8"	4 1/2"	11.6#	4000'	330	2500'

Double hydraulic BOP - 3000 psi W.P. with one set pipe rams and one set blind rams.

Post ID-2  
8-24-84  
HFE+BK

APPROVAL VALID FOR 180 DAYS  
PERMIT EXPIRES 2-14-85  
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.

I 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 8-10-84

(This space for State Use)

APPROVED BY Mike Williams TITLE OIL AND GAS INSPECTOR DATE AUG 17 1984

CONDITIONS OF APPROVAL, IF ANY:

Notify N.M.O.C.C. in sufficient  
time to witness cementing  
the 8 5/8" casing

**V MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form C-102  
Supersedes C-128  
Effective 1-1-65

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

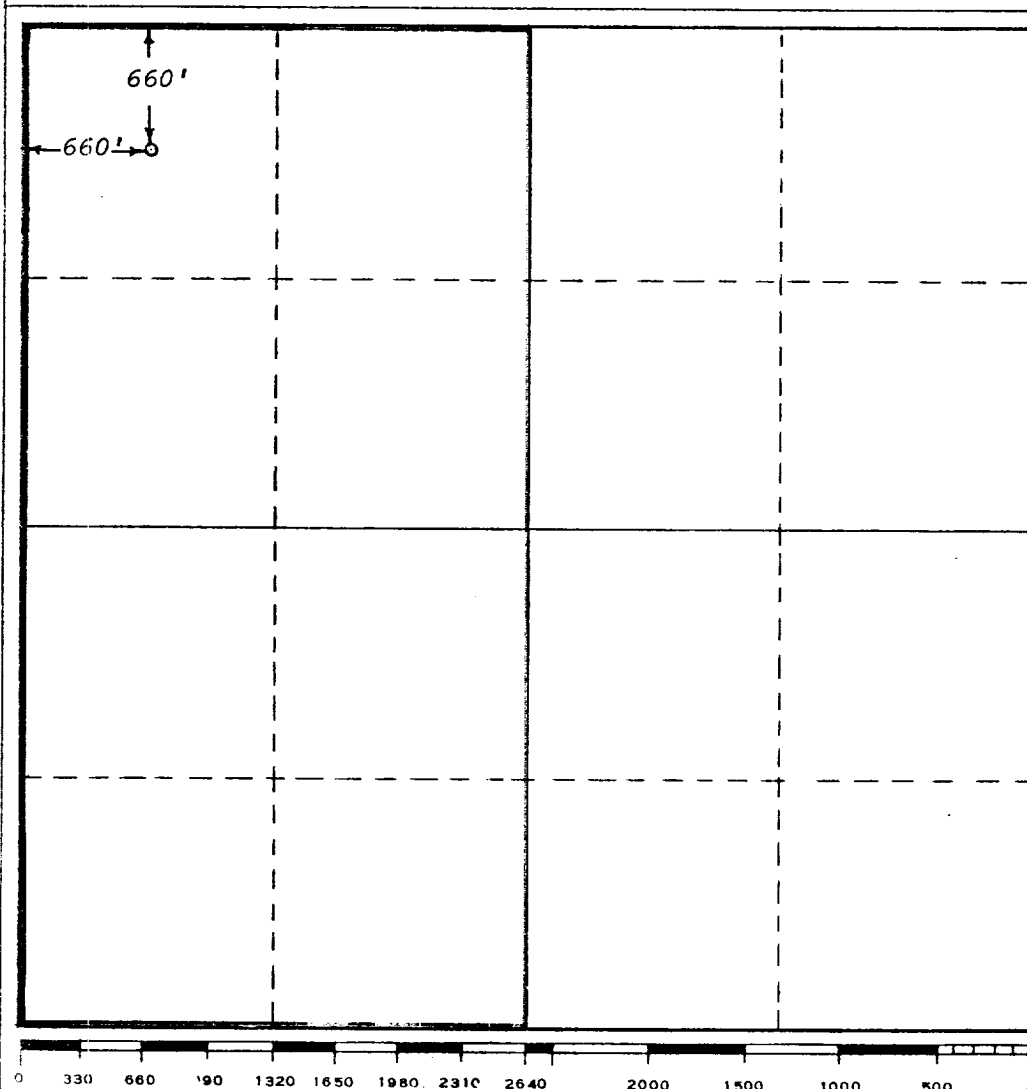
Operator <b>DIAMOND SHAMROCK EXPLORATION COMPANY</b>			Lease <b>Fields 26</b>		Well No. <b>1-26</b>
Unit Letter <b>D</b>	Section <b>26</b>	Township <b>T-1-N</b>	Range <b>R-22-E</b>	County <b>DeBaca</b>	
Actual Footage Location of Well: <b>660</b> feet from the <b>North</b> line and <b>660</b> feet from the <b>West</b> line					
Ground Level Elev. <b>4757'</b>	Producing Formation <b>Abo</b>		Pool <i>Wildcat 1st</i>	Dedicated Acreage: <b>160 - 320</b> Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure 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 Commission.



**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**  
Drlg. & Prod. Clerk  
Position  
**Diamond Shamrock Expl. Co.**  
Company  
**8-10-84**  
Date

*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  
**May 19, 1984**  
Registered Professional Engineer  
and/or Land Surveyor

*Gary D. Boswell*  
Certificate No. **6689**