

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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RECEIVED DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501
AUG 14 1984
O. C. D.
ARTESIA, OFFICE

30-011-20047
Form C-101
Revised 10-1-78

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

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
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"/>		8. Farm or Lease Name Fields 8	
2. Name of Operator Diamond Shamrock Exploration Company ✓		9. Well No. #1	
3. Address of Operator P. O. Box 631, Amarillo, Texas 79173		10. Field and Pool, or Wildcat Wildcat - Rbo	
4. Location of Well UNIT LETTER H LOCATED 1980 FEET FROM THE North LINE AND 660 FEET FROM THE East LINE OF SEC. 8 TWP. 1S RGE. 22E NMPM		12. County DeBaca	
19. Proposed Depth 4000'		19A. Formation Abo	
20. Rotary or C.T. Rotary		21. Elevations (Show whether DF, KI, etc.) 4416'	
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'	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 FD-1
8-24-84
API + 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:

Now NM.O.C.C. in sufficient
to witness cementing
the 8 5/8" casing

MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-4-65

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

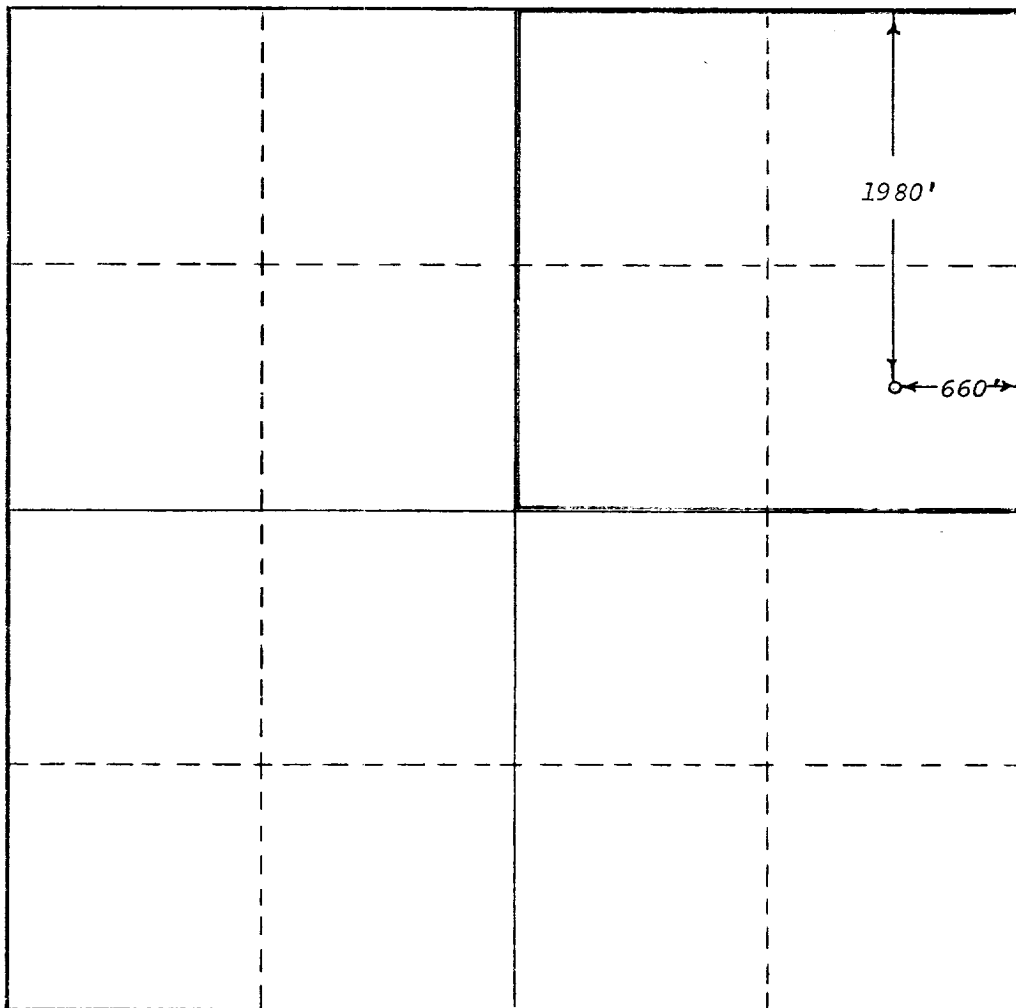
Operator DIAMOND SHAMROCK EXPLORATION CO.			Lease Fields 8		Well No. 1-8 #1
Unit Letter H	Section 8	Township T-1-S	Range R-22-E	County DeBaca	
Actual Footage Location of Well: 1980 feet from the North line and 660 feet from the East line					
Ground Level Elev. 4416'	Producing Formation Abo		Pool <i>Wildcat Abo</i>	Dedicated Acreage: 160 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**
 Position **Drlg. & Prod. Clerk**
 Company **Diamond Shamrock Expl. Co.**
 Date **8-10-84**

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 **May 18, 1984**
 Registered Professional Engineer and/or Land Surveyor
Gary D. Boswell
 Certificate No. **6689**

