

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

PLUG BACK ☐

b. TYPE OF WELL

OIL  
WELL ☐

GAS  
WELL ☒

OTHER

SINGLE  
ZONE ☐

MULTIPLE  
ZONE ☐

2. NAME OF OPERATOR

Sun Exploration & Production Co.

3. ADDRESS OF OPERATOR

P. O. Box 1861, Midland, Texas 79702

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*)

At surface

C, 990' FNL & 2310' FWL

At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

15 miles West of Eunice

15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drlg. unit line, if any)

990'

16. NO. OF ACRES IN LEASE

1920

17. NO. OF ACRES ASSIGNED

320

18. DISTANCE FROM PROPOSED LOCATION\*  
TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

This is  
first well

19. PROPOSED DEPTH

13,700'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

3435.9

22. APPROX. DATE WORK WILL START\*

Upon Approval

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17-1/2"	13-3/8"	54.5#	1750'	1550 sxs Lite & C
12-1/4"	9-5/8"	36#	5400'	1825 sxs C
8-5/8"	7"	26#	11400'	1150 sxs Lite & H
	4-1/2" Liner	13.5#	Top 11,200' Btm 13,700'	275 sxs H



ATTACHED

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. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

*Maurice L. Perry*

TITLE

Accountant

DATE

4-17-89

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

Orig. Signed by Richard L. Manys

APPROVAL DATE

APPROVED RESOURCE AREA

APPROVED BY

TITLE

DATE

4-28-89

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED  
MAY 1 1966  
OCD  
HOBBS OFFICE