

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

30-015-25842

5. LEASE DESIGNATION AND SERIAL NO.

NA Yet NM-19429

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Scoggins Draw Federal Co

9. WELL NO.

10. FIELD AND POOL, OR WILDCAT

UND Red Lake Atoka-Morrow Ga

11. SEC., T., R., M., OR BLK.  
AND SURVEY OR AREA

15,T-18-S,R-27-E

12. COUNTY OR PARISH

Eddy

13. STATE

New Mexico

## 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 ☐RECEIVED  
MULTIPLE  
ZONE ☐

2. NAME OF OPERATOR

Sun Exploration &amp; 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) C. D.

At surface

N, 660' FSL &amp; 1980' FWL

At proposed prod. zone

N, 660' FSL &amp; 1980' FWL

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

15 miles SW of Loco Hills

15. DISTANCE FROM PROPOSED\*

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

660'

16. NO. OF ACRES IN LEASE

320'

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

320'

18. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

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19. PROPOSED DEPTH

10,000'

20. ROTARY OR CABLE TOOLS

Rotary

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

3411.9' GR

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#	500'	525 sxs CIRCULATE
12-1/2" or 11"	8-5/3"	24#	2900'	1300 sxs CIRCULATE
7-7/3"	5-1/2"	17#	10,000'	625 sxs to 6300' TOC

## Estimated Tops:

Queen	1080
San Andres	1865
Glorieta	3530
Wolfcamp	6800
Strawn	8940
Atoka	9300
Morrow	9576
Chester	9925

POST ID #1  
NL & API  
12-4-87CARL H. HARRIS  
AREA HEADQUARTERS

Nov 12 10 44 AM '87

RECEIVED

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

Maria L. Perez

TITLE

Associate Accountant

DATE

11-11-87

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

11-24-87

CONDITIONS OF APPROVAL, IF ANY: