

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY30-025-27013
5. LEASE DESIGNATION AND SERIAL NO.
NM 12277

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 OIL COMPANY (DELAWARE)

3. ADDRESS OF OPERATOR

P.O. BOX 30, DALLAS, TEXAS 75221

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

1980' FSL AND 1780' FEL OF SECTION 29

At proposed prod. zone

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

PENNZOIL FEDERAL COM

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

UNDESIG. LA RICA MORROW GAS

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

SEC. 29, T. 18 S., R. 34 E.

12. COUNTY OR PARISH

LEA

13. STATE

NEW MEXICO

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

26 MILES WEST OF HOBBS, NEW MEXICO

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

120

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

13,500

20. ROTARY OR CABLE TOOLS

ROTARY

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

3970.0 GR

22. APPROX. DATE WORK WILL START*

AUGUST 11, 1980

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"	48# H-40	300	SUFFICIENT TO CIRCULATE
12-1/4"	8-5/8"	24, 32, 36# J-55	5200	SUFFICIENT TO CIRCULATE
7-7/8"	5-1/2"	17&20# N-80	13,500	500 SACKS

RECEIVED
AUG 11 1980
U. S. GEOLOGICAL SURVEY
HOBBS, NEW MEXICOSEE ATTACHED FOR: SUPPLEMENTAL DRILLING DATA
BOP SKETCH
SURFACE USE AND OPERATIONS PLAN

GAS IS NOT DEDICATED.

DRILLING OPERATIONS AUTHORIZED ARE
SUBJECT TO COMPLIANCE WITH ATTACHED
"GENERAL REQUIREMENTS"

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

Arthur R. Brown

TITLE

Agent for
SUN OIL COMPANY (DELAWARE)

DATE August 7, 1980

(This space for Federal or State office use)

PERMIT NO.

APPROVED

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL

AUG 20 1980

DISTRICT SUPERVISOR

*See Instructions On Reverse Side

RECEIVED

AUG 26 1980

OIL CONSERVATION DIV.