

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

NEW MEXICO 88240

30-025-29866  
5. LEASE DESIGNATION AND SERIAL NO.

LC-031740-B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Eunice Monument South Unit

8. FARM OR LEASE NAME

9. WELL NO.

202

10. FIELD AND POOL, OR WILDCAT

Eunice Monument G/SA

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

Sec 4, T21S, R36E

12. COUNTY OR PARISH

Lea

13. STATE

NM

## 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

Chevron U.S.A. Inc

3. ADDRESS OF OPERATOR

P.O. Box 670 Hobbs, NM 88240

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

At surface

Unit G 1980' FNL &amp; 1680' FEL

At proposed prod. zone

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

2 miles northwest of Oil Center, New Mexico

15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. unit line, if any)

1680

16. NO. OF ACRES IN LEASE

720

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

40

18. DISTANCE FROM PROPOSED LOCATION\*

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

19. PROPOSED DEPTH

4300

20. ROTARY OR CABLE TOOLS

Rotary

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

3531.5' GL

22. APPROX. DATE WORK WILL START\*

April 15, 1987

23.

## PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
14 3/4	11 3/4	42	350	410 sacks CIRCULATE
11	8 5/8	24 & 32	2600	625 sacks CIRCULATE
7 7/8	5 1/2	15.5	4300	725 sacks CIRCULATE

Mud Program: 0 - 350 FW Spud Mud  
350 - 2600 Brine Water  
2600 - 4300 FW Starch

See Figure 1 for 3000 psi working pressure BOP.

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

M. E. Ahlin

TITLE

Staff Drilling Engineer

DATE

1-30-1987

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

Scott Adams

TITLE

CARTAGE RESOURCE AREA

DATE

2-25-87

CONDITIONS OF APPROVAL, IF ANY: