

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPPLICATE*
(Other instructions on reverse side)

Form approved,
Budget Bureau No. 42-R142

30-02529957

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
660FSL and 2287 FWL
At proposed prod. zone
N 22° E

5. LEASE DESIGNATION AND SERIAL NO.
LC-648741-7

6. IF INDIAN, ABBOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
Eunice Monument South Unit

8. FARM OR LEASE NAME

9. WELL NO.
123

10. FIELD AND POOL, OR WILDCAT
Eunice Monument (Queen Grayburg) SA

11. SEC. T. R. M. OR BLK. AND SURVEY OR AREA
Sec. 25, T20S, R36E

12. COUNTY OR PARISH
Lea

13. STATE
NM

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
4 miles NW of Oil Center, New Mexico

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drilg. unit line, if any)
2287'

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.
300'

19. PROPOSED DEPTH
4200'

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
3541.0 GLE

22. APPROX. DATE WORK WILL START*
June 22, 1987

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8"	24#	1100'	800s CIRCULATE
7 7/8"	5 1/2"	15.5#	4200'	750s CIRCULATE

MUD PROGRAM:

0 - 1100' FW Spud
1100 - 4200' Brine Water Starch, 10ppg, 31vis, 9ph.

Note: The nearest well is the Exxon Eumont Gas Unit #4, completed in the Eumont Gas Zone.

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.

21. SIGNED Greg A. Salvo TITLE Staff Drilling Engineer DATE June 1, 1987

(This space for Federal or State office use)

PERMIT NO. APPROVAL DATE

APPROVED BY David Adams AREA MANAGER

CONDITIONS OF APPROVAL, IF ANY: CARLEAD RESOURCE AREA DATE 6-15-87

RECEIVED
JUN 17 1987
O.C.D.
HOBBS OFFICE