

N. M. Oil Conservation Division

84481187 DATE

FORM APPROVED
OMB NO. 1004-0136
Expires: February 28, 1995

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

1b. TYPE OF WELL

OIL WELL ☐

GAS WELL ☒

OTHER ☐

SINGLE ☒

MULTIPLE ☐

2. NAME OF OPERATOR

Chevron U.S.A. Inc.

3. ADDRESS AND TELEPHONE NO.

P.O. Box 1150, Midland, TX 79702

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

At surface

1650' FNL & 2180' FEL

At proposed prod. zone

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

16 MILES WEST OF CARLSBAD, NM

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.

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

1650'

16. NO. OF ACRES IN LEASE

1120

17. NO. OF ACRES ASSIGNED TO THIS WELL

640

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

1400'

19. PROPOSED DEPTH

7700'

20. ROTARY OR CABLE TOOLS

ROTARY

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

4118' GR

ROSWELL CONTROLLED WATER BASIN

22. APPROX. DATE WORK WILL START*

8/15/97

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	H-40 9-5/8" ST 32	32.3#	1500'	CIRCULATED
8-1/2"	K-55 7" LTRC	23# & 26#	7343'	CIRCULATED

MUD PROGRAM:

0'-1500'

AIR/AIR MIST

1500'-7343'

CUT BRINE 9.4-9.9 PPG

7343'-7700'

AIR

THE WELL WILL BE OPEN HOLE COMPLETED 7343'-7700'

BOPE EQUIPMENT: 3000 PSI WORKING PRESSURE (ATTACHED DRAWING)

*****PLEASE EXPEDITE*****

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, 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

J. K. Ripley

TITLE TECHNICAL ASSISTANT

DATE 7/9/97

(This space for Federal or State office use)

Approval Subject to
General Requirements and
Special Stipulations
Attached

PERMIT NO.

APPROVAL DATE

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

CONDITIONS OF APPROVAL, IF ANY:

(ORIG. SGD.) ARMANDO A. LOPEZ

APPROVED BY

TITLE

Acting

ADM, MINERALS

DATE

8-14-97

*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

RECEIVED

AUG 15 1997 (915) 687-7148

OIL CON. DIV.
DIST. 2

5. LEASE DESIGNATION AND SERIAL NO.

NM-0238919

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

N/A

7. UNIT AGREEMENT NAME

N/A

8. FARM OR LEASE NAME, WELL NO.

HELING 15 FEDERAL #4 21458

9. API WELL NO.

30-015-29796

10. FIELD AND POOL, OR WILDCAT

79040
INDIAN BASIN UPPER PENN(GAS)

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

SEC. 15, T22S, R23E

12. COUNTY OR PARISH

EDDY

13. STATE

NM