

MINERAL OIL CONS. COMMISSION
DRAWER
ARTESIA, NM 88210
UNITED STATES

SUBMIT IN TRIPLICATE*
(Other instructions on
reverse side)

Form approved:
Budget Bureau No. 1004-0136

Expires: December 31, 1991

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
ZONE



MULTIPLE
ZONE



2. NAME OF OPERATOR

CHEVRON U.S.A. INC.

4323

3. ADDRESS AND TELEPHONE NO.

P.O. BOX 1150, MIDLAND, TX 79702

ATTN: RORY MATTHEWS (915) 687-7812

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

At surface 1125' FWL & 1000' FNL

At proposed prod. zone

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

8 MILES NORTHEAST OF LOVING

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.

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

1000'

18. DISTANCE FROM PROPOSED LOCATION*

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

851'

16. NO. OF ACRES IN LEASE

800

17. NO. OF ACRES ASSIGNED

TO THIS WELL

40

20. ROTARY OR CABLE TOOLS

ROTARY

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

GLE: 3060'

22. APPROX. DATE WORK WILL START*

ASAP

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	M-50, 8 5/8"	23 #	300'	CIRCULATED
7 7/8"	K-55, 5 1/2"	15.5 #	7000'	CIRCULATED

MUD PROGRAM: 0'-300' FRESH WATER SPUD MUD.

300'-7000' BRINE WATER STARCH 10#.

BOPE EQUIPMENT: 2000 PSI WORKING PRESSURE. SEE ATTACHED CHEVRON CLASS II BOP DRAWING.

24

SIGNED Rory Matthews TITLE DRILLING TECHNICAL ASSISTANT

DATE 10/10/94

(This space for Federal or State office use)

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:

APPROVED BY 1st Gilbert J. Lucero TITLE ASD

*See Instructions On Reverse Side

DATE 11-18-94

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.

5. LEASE DESIGNATION AND SERIAL NO.

NM-~~10000~~ 91078

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

N/A

7. UNIT AGREEMENT NAME

N/A

8. FARM OR LEASE NAME, WELL NO.

LENTINI 1 FEDERAL #15

9. API WELL NO.

30-015-28230

10. FIELD AND POOL, OR WILDCAT

HERRADURA BEND EAST

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

SEC. 1, T23S, R28E

12. COUNTY OR PARRISH

EDDY

13. STATE

NEW MEXICO

Secretary's Potash

Post ID-1
12-9-94

New Loc & API

NSL approval 3467 3/17/95

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new production 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.

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS

ATTACHED