

NM OIL CONS. COMMISSION  
DRAWER DD  
ARTEZIA, NM ~~UNITED STATES~~

SUBMIT IN "PLICATE"  
(Other 1 line on

30-015-27535

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 <b>DRILL</b> <input checked="" type="checkbox"/> <b>DEEPEN</b> <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. NM-18038
b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A
2. NAME OF OPERATOR CHEVRON U.S.A. INC.		7. UNIT AGREEMENT NAME N/A
3. ADDRESS AND TELEPHONE NO. P.O. BOX 1150, MIDLAND, TX 79702 ATTN: RORY MATTHEWS (915) 687-7812		8. FARM OR LEASE NAME, WELL NO. LENTINI FEDERAL #3
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. *) At surface 1650' FNL & 400' FWL At proposed prod. zone <i>W.E</i>		9. API WELL NO. <i>30-015-27535</i>
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 8 MILES NORTHEAST OF LOVING		10. FIELD AND POOL, OR WILDCAT HERRADURA BEND EAST
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drilg. unit line, if any) 400'	16. NO. OF ACRES IN LEASE 800	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SEC. 1, T23S, R28E <i>E</i>
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, N/A OR APPLIED FOR, ON THIS LEASE, FT.	19. PROPOSED DEPTH 7,000'	12. COUNTY OR PARRISH EDDY
21. ELEVATIONS (Show whether DF, RT, GR, ect.) GLE: 3065.3'		13. STATE NEW MEXICO
22. APPROX. DATE WORK WILL START* 06/10/93		

Secretary's Potash

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 #	450'	CIRCULATED
7 7/8"	K-55, 5 1/2"	15.5 #	7000'	CIRCULATED

MUD PROGRAM: 0'-450' FRESH WATER SPUD MUD.  
450'-7000' BRINE WATER STARCH 10#.

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

APPROVAL SUBJECT TO  
GENERAL REQUIREMENTS AND  
SPECIAL STIPULATIONS

ATTACHED

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.

24  
SIGNED *Rory Matthews* TITLE TECHNICAL ASSISTANT DATE 4/5/93

(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

TITLE

DATE

*Monte G. Gordon*  
Acting State Director  
\*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  
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7-6-93  
APR 9 1993