

RECEIVED BY

30-015-24845

SUBMIT IN THE  
DATE\*  
on

Form approved.  
Budget Bureau No. 1004-0136  
Expires August 31, 1985

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APR 16 1984  
O. C. D.  
ARTESIA OFFICE

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

UNION OIL COMPANY OF CALIFORNIA ✓

3. ADDRESS OF OPERATOR

P. O. BOX 671, MIDLAND, TEXAS 79702

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

660' FNL AND 660' FWL OF SECTION 4

At proposed prod. zone

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

1 MILE EAST OF CARLSBAD, NEW MEXICO

10. DISTANCE FROM PROPOSED\*  
LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drlg. unit line, if any)

660'

16. NO. OF ACRES IN LEASE

400.16

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

40.14

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

1320'

19. PROPOSED DEPTH

4650'

20. ROTARY OR CABLE TOOLS

ROTARY

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

3172.1 GL

22. APPROX. DATE WORK WILL START\*

UPON APPROVAL

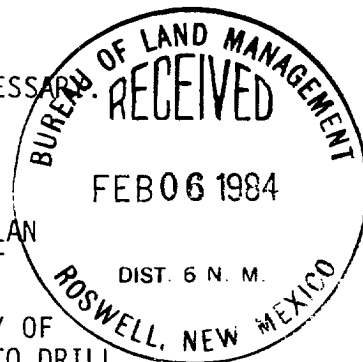
23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
11"	8-5/8"	24#	400'	SUFFICIENT TO CIRCULATE
7-7/8"	5-1/2"	15.5#	4650'	SUFFICIENT TO CIRCULATE

PRODUCING ZONE WILL BE PERFORATED AND STIMULATED AS NECESSARY.

SEE ATTACHED FOR: SUPPLEMENTAL DRILLING DATA  
BOP SKETCH  
SURFACE USE AND OPERATIONS PLAN  
OPERATOR-LAND OWNER AGREEMENT

THIS PROPOSED WELL IS LOCATED WITHIN THE CITY LIMITS OF THE CITY OF CARLSBAD AND APPLICATION IS BEING MADE TO THE CITY FOR A PERMIT TO DRILL AND OPERATE THE PROPOSED WELL.



Post. ADJ  
PB-1271 BK  
4-20-84

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

Arthur R. Brown

TITLE

Agent

DATE

JANUARY 31, 1984

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

Orig. Sgl. Supt. [Signature]

TITLE

Assistant Supt.

DATE

APR 18 1984

CONDITIONS OF APPROVAL, IF ANY:

Subject to [Signature]  
approval by the  
City of Carlsbad.  
\*See Instructions On Reverse Side

APPROVAL SUBJECT TO  
GENERAL REQUIREMENTS AND  
SPECIAL STIPULATIONS  
ATTACHED