

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

J.C. Williamson

3. ADDRESS OF OPERATOR

P.O. Box 16 Midland, Texas 79702

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

1980' FSL & 800 FEL

At proposed prod. zone
same

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

13 miles northeast of Carlsbad, New Mexico

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

800'

16. NO. OF ACRES IN LEASE

640

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.

800'

19. PROPOSED DEPTH

6400'

20. ROTARY OR CABLE TOOLS

Rotary

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

3275.7' GR

22. APPROX. DATE WORK WILL START*

June 1, 1988

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
7 1/2" 20"	12 3/4" 16"	42#	1200' 250'	1000x circulate
11 1/2"	8 5/8" 11 3/4"	24# & 32#	3100' 1200'	4000x CIRCULATE
7 7/8" 11"	5 1/2" 8 5/8"	15.5#	6500' 3100'	1000sx in two stages tie cmt back
7 7/8"	5 1/2"		6500'	600' above pay

RECEIVED

MAR 23 11 06 AM '88

CARLSBAD RESOURCE AREA

All changes as per telecon w/Ralph Williamson (CS)

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

TITLE

Production

DATE 03-21-88

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

CARLSBAD RESOURCE AREA

DATE

5.20.88

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side