

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 ☒

GAR  
WELL ☐

OTHER

SINGLE  
ZONE ☐

RE-ENTER ☒

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 & 1980' FEL

At proposed prod. zone

same

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

13 mi. NE of Carlsbad, NM.

10. DISTANCE FROM PROPOSED\*

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

1980'

18. DISTANCE FROM PROPOSED LOCATION\*

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

1180'

16. NO. OF ACRES IN LEASE

640

19. PROPOSED DEPTH

5446'

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

40

20. ROTARY OR CABLE TOOLS

Rotary

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

3272.5

3273' GR

22. APPROX. DATE WORK WILL START\*

March 10, 1989

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
15"	13-3/8"	48#	500'	circ. w/650 sx
12-1/4"	8-5/8"	24# & 32#	3102'	circ. w/1900 sx
7-7/8"	5-1/2"	15.5#	5424'	tie back w/750 sx

Note: This is a re-entry of the TXO Prod. Corp. Williamson Fed. "A" #2 well.

TD 11957 Y2A 6-16-82  
Plan is to clean out hole to top of plug where orig. 4-1/2" csg was cut and pulled @ 5500' leaving an open hole section to the bottom of the 8-5/8" csg., after running new logs, perforating and testing any promising zones, 5-1/2" csg will be set and cemented back into 8-5/8" which is intact and set @ 3102'.

Plugging record & cement plugs are as follows: 5 sx @ surface, 35 sx @ 550', 35 sx @ 3175', 50 sx @ 5150', and 40 sx @ 5576'.

APPROVAL SUBJECT TO  
GENERAL REQUIREMENTS AND  
SPECIAL STIPULATIONS  
ATTACHED

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 [Signature] TITLE Production DATE 02/02/89

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

Orig. by Richard L. Almon

AREA

APPROVED BY  
CONDITIONS OF APPROVAL, IF ANY:

TITLE

CARLSBAD REGIONAL AREA

DATE

3-2-89