

DEPARTMENT OF THE INTERIOR  
N. M. O. C. C. C.  
GEOLOGICAL SURVEY

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  
Midwest Oil Corporation

3. ADDRESS OF OPERATOR  
1500 Wilco Building, Midland, Texas 79701

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)  
At surface 2310' FNL & 1980' FEL

At proposed prod. zone Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*  
Approx 36½ miles NW of Carlsbad

15. DISTANCE FROM PROPOSED\* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.  
(Also to nearest drlg. unit line, if any) 1980' FE

16. NO. OF ACRES IN LEASE 5760  
18. DISTANCE FROM PROPOSED LOCATION\* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 10,000

21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
Gr. 4350'

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
7-7/8"	4-1/2"	11.6#	10,000	300 SX

Well originally drilled as Union Oil Co. of Calif.  
#1 North Huapache Unit 23, Spd 3-18-66.  
13-3/8" csg set @ 244' w/250 sx  
8-5/8" csg set @ 1901' w/435 sx  
TD-7591' - P&A 4-18-66

Midwest plans on re-entering well & deepening from 7591' to 10,000'

5. LEASE DESIGNATION AND SERIAL NO.

20760

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal "M"

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

N. Huapache

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

Sec. 23, T-22-S, R-22-E

12. COUNTY OR PARISH

Eddy

13. STATE

N. Mexico

17. NO. OF ACRES ASSIGNED TO THIS WELL

320

20. ROTARY OR CABLE TOOLS

Rotary

22. APPROX. DATE WORK WILL START\*

Upon Approval

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present production 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 Bonnie Hubbard TITLE Production Clerk DATE April 11, 1973

(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions On Reverse Side

THIS APPROVAL IS EXTENDED IF OPERATIONS ARE NOT COMMENCED WITHIN 3 MONTHS.  
JUL 19 1973

RECEIVED  
APR 12 1973  
U.S. GEOLOGICAL SURVEY  
ALBUQUERQUE, NEW MEXICO