

OIL CONSERVATION DIV.  
UNITED STATES DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
Alameda, NM 88210-2834

## APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK  
DRILL ☒ DEEPEN ☐

b. TYPE OF WELL  
OIL WELL ☒ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☐

2. NAME OF OPERATOR  
Maralo Inc. (Bill Hunt) 14007 RESUBMISSION

3. ADDRESS AND TELEPHONE NO.  
P.O. Box 832 Midland, Texas 79702 Phone 915-684-7441

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)  
At surface 330' FSL & 330' FEL Sec. 30 T23S-R30E Eddy Co. NM  
At proposed prod. zone Same Unit P

5. LEASE DESIGNATION AND SERIAL NO.  
NM-81622

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME  
17626

8. FARM OR LEASE NAME, WELL NO  
Gold Rush "30" Federal # 7

9. API WELL NO  
30-015-29364

10. FIELD AND POOL, OR WILDCAT  
Nash Draw Brushy Canyon

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Sec. 30 T23S-R30E

12. COUNTY OR PARISH  
Eddy Co.

13. STATE  
New Mexico

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE  
Approximately 12 miles East of Carlsbad New Mexico DIST. 2

15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.  
(Also to nearest drilg. unit line, if any) 330'

16. NO. OF ACRES IN LEASE  
320

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.  
2000'

19. PROPOSED DEPTH  
7400'

20. ROTARY OR CABLE TOOLS  
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
3093' GR

22. APPROX. DATE WORK WILL START  
As soon as approved

## PROPOSED CASING AND CEMENTING PROGRAM

Secretary's Potash

SIZE OF HOLE	GRADE SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
25"	20" conductor	.31 wall thick	40'	Cement to surface W/Redimix
17 1/2"	K-55 13 3/8"	54.5 #	650'	800 Sx. light. circulate to surface
12 1/4"	K-55 8 5/8"	32 #	3100'	1050 Sx. circulate to surface
7 7/8"	K-55 5 1/2"	15.5 & 17 #	7400'	1500 Sx. Top of cement 2900'

1. Drill 25" hole to 40'. Set 40' of 20" conductor and cement to surface with Redi-mix.
2. Drill 17 1/2" hole to 650'. Run and set 650' of 13 3/8" 54.5# K-55 ST&C casing. Cement with 800 Sx. of Halco Light & tail in with 800 Sx. Class "C" + 2% CaCl, circulate cement to surface.
3. Drill 12 1/4" hole to 3100'. Run and set 3100' of 8 5/8" 32# K-55 ST&C casing. Cement with 800 Sx. of Halco Light & tail in with 250 Sx. Class "C" + 2% CaCl, circulate cement to surface.
4. Drill 7 7/8" hole to 7400'. Run and set 7400' of 5 1/2" casing as follows: 800' of 17# K-55 LT&C, 6600' of 15.5# K-55 LT&C casing. Cement with 300 Sx. of Halco Light tail in with 300 Sx. Class "C" + 2% CaCl, tail in with 900 Sx. 50/50 POZ. Top of cement 2900'.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, 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 Joe T. Jowers TITLE Agent DATE 12-12-95

(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:

APPROVAL SUBJECT TO  
GENERAL REQUIREMENTS AND  
SPECIAL STIPULATIONS  
ATTACHED

APPROVED BY KF Splendor TITLE Acting State Director DATE 1-23-96

\*See Instructions On Reverse Side