

NM OIL CONS. COMMISSION

DRAWER

ARTESIA, NM 88210

UNITED STATES

DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

SUBMIT IN PLICATE*
(Other instructions on
reverse side)Form approved.
Budget Bureau No. 1004-0136
Expires: December 31, 1991

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1A. TYPE OF WORK DRILL ☒ DEEPEN ☐		5. LEASE DESIGNATION AND SERIAL NO. NM 92180
B. TYPE OF WELL OIL WELL ☐ GAS WELL ☒ OTHER ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR Maralo Inc. 14007		7. UNIT AGREEMENT NAME Gold Rush "31" Fed Com
3. ADDRESS AND TELEPHONE NO. P.O. Box 832, Midland, Tx 79702 (915) 684-7441		8. FARM OR LEASE NAME, WELL NO. Gold Rush "31" Fed Com #1
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 1650' FNL & 2310' FEL Sec. 31 T23S R30E At proposed prod. zone Unit CG		9. API WELL NO. 30-015-28394
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE 10 miles East of Carlsbad, NM		10. FIELD AND POOL, OR WILDCAT Wildcat
15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 1980'		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 31, T23S R30E
16. NO. OF ACRES IN LEASE OIL CON. DIV. 320		12. COUNTY OR PARISH Eddy
17. NO. OF ACRES ASSIGNED TO THIS WELL 320		13. STATE NM
18. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 14800'		20. ROTARY OR CABLE TOOLS Rotary
21. ELEVATIONS (Show whether DF, RT, GR, etc.) GR 3111		22. APPROX. DATE WORK WILL START 12-1-94

23. PROPOSED CASING AND CEMENTING PROGRAM					Secretary's Potash
SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT	
25"	Conductor	3" wall thick	40'	Cement to surface w/redimix	
17 1/2"	J55 13-3/8"	54.5	650'	1100 sx circulate to surface	
12 1/4"	K55 9-5/8"	36	3450'	3250 sx circulate to surface	
8 1/2"	S95 7"	29	11000'	1200 sx cement TC 3600'	
6"	P-110 4 1/2"	15.1	14800'	425 sx Premium cement	

1. Drill 25" hole set 40' of 20" conductor pipe .3 wall thickness cement to surface w/Redimix.
2. Drill 17 1/2" hole to 650'. Run & set 650' of 13-3/8" J-55 54.5# ST&C csg., cement with 1100 sx class "C" cement, circulate to surface. Nipple up on BOP test BOP & csg. to API specs.
3. Drill 12 1/4" hole to 3450'. Run & set 3450' of 9-5/8" K-55 36# ST&C csg. cement with 3000 sx light cement tailin with 250 sx premium cement, circulate to surface, test BOP & csg to API specs.
4. Drill 8 1/2" hole to 11000'. Log well run and set 11000' of 7" csg. cement with enough cement to bring top of cement to 3600' + 50% excess.
5. Drill 6" hole to 14800'. Test & log well. Run a 4100' liner from 14800' to 10700' 4 1/2" 15.1# P-110, FL-45 cement with 425 sx Premium cement, fill from 14800' to 10700' + 50% excess. Drill out and test liner.

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 <u>Joe T. Janice</u>	TITLE <u>AGENT</u>	DATE <u>7/26/94</u>
(This space for Federal or State office use)		
PERMIT NO. _____	APPROVAL DATE _____	APPROVAL SUBJECT TO GENERAL REQUIREMENTS AND SPECIAL STIPULATIONS ATTACHED

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:

APPROVED BY 15/ Tessie R. Anchondo TITLE Acting State Director DATE 2-10-95

*See Instructions On Reverse Side