

Form 3160-3
(July 1992)

NM OIL CONS COMMISS

Lawer DD

SUBMIT IN 1. LICATE*

(Other instructions on
reverse side)

FORM APPROVED
OMB NO. 1004-0136
Expires: February 28, 1995

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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.

14007

(Bill Hunt)

3. ADDRESS AND TELEPHONE NO.

P.O. Box 832 Midland, Texas 79702 Ph. 915-684-7441

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

At surface
660' FNL & 1980' FWL Sec. 8 T24S-R29E Eddy Co. NM

At proposed prod. zone
Same

Unit

C

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

6 Mi East Northeast of Malaga New Mexico

15. DISTANCE FROM PROPOSED*

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

660'

16. NO. OF ACRES IN LEASE

160

17. NO. OF ACRES ASSIGNED

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

1320'

19. PROPOSED DEPTH

6900'

20. ROTARY OR CABLE TOOLS

Rotary

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

3023 GL

Carlsbad Controlled Water Basin

22. APPROX. DATE WORK WILL START*

As soon as approved

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
25"	Conductor	.3 Wall Thick.	40'	Cement to surface/Redi-mix
17 1/2"	J-55 13 3/8"	54.5 #	650'	800 Sx. Class "C" circulate to su
12 1/4"	J-55 8 5/8"	32#	2700'	900 " " " " " "
7 7/8"	J-55 5 1/2"	15.5#	6900'	45 Sx.

1. Drill 25" hole to 40' set 40' of conductor pipe cement to surface with Redi-mix

2. Drill 17 1/2" hole to 650' Run and set 650' of 13 3/8" J-55 54.5# ST&C casing cement with 800 Sx. Class "C" cement + additives. Circulate cement to surface.

3. Drill 12 1/4" hole to 2700' Run and set 2700' of 8 5/8" J-55 32# ST&C casing. Cement with 700 Sx. light cement + additives tail in with 200 Sx. Class "C" + 2% CaCl. Circulate cement to surface.

4. Drill 7 7/8" hole to 6900' Run and set 6900' of 5 1/2" J-55 15.5# LT&C casing. Cement with 250 Sx. light cement+ additives tail in with 200 Sx. of premium 50/50 POZ. Top of cement 2500'.

Subject to
General Requirements and
Special Stipulations
Attached

Post ID-1
9-1-95

New line 4 APP

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. Jancea

TITLE Agent

DATE

07/31/95

(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:

APPROVED BY

TITLE

DATE

*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the