

UNITED STATES
DEPARTMENT OF THE INTERIOR
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

MARALO, INC.

3. ADDRESS OF OPERATOR

P. O. Box 832, Midland, Texas 79702

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

At surface

660' FSL & 1980' FWL of Section 3, Unit N

At proposed prod. zone

Same

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

36 miles NW of Tatum, New Mexico

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. line, if any) 660

18. DISTANCE FROM PROPOSED LOCATION*

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

First Well

16. NO. OF ACRES IN LEASE

160

19. PROPOSED DEPTH

11,000'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

320

20. ROTARY OR CABLE TOOLS

Rotary

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

4293.0 GR

22. APPROX. DATE WORK WILL START*

As rig available

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	13 3/8"	48#	450	500 sx
11"	8 5/8"	24 & 32#	3350	1300 sx
7 7/8"	5 1/2"	17#	TD	4000 sx in 2 stages

SEE ATTACHED PROGNOSIS FOR COMPLETE DETAILS

RECEIVED

MAY 18 1977

U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO*Gas is not dedicated!*

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

Jack Lemen

TITLE

Manager-Engineer

DATE 12 May 1977

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

JUN 9 - 1977

APPROVED BY

Lee D. Lara

TITLE

ACTING DISTRICT ENGINEER

DATE JUN 9 - 1977

CONDITIONS OF APPROVAL, IF ANY:

IF NOT COMMENCED IF OPERATIONS
ARE NOT COMMENCED WITHIN 3 MONTHS.

EXPIRES

SEP 9 - 1977

*See Instructions On Reverse Side

RECEIVED
JUN 13 1977
OIL CONSERVATION COMM.
HOBBBS, N. H.