

10318

WINDY FORK RIVER, R106E; S4W
FEDERAL OIL COMMISSIONForm 3160-3
(July 1992)SUBMIT IN TRIPPLICATE*
(Other instructions on
reverse side.)FORM APPROVED
OMB NO. 1004-0136
Expires: February 28, 1995UNITED 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' FEL & 1980' FSL SEC.30 T23S-R30E Eddy

At proposed prod. zone

Same

Unit I

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

10 mi East of Carlsbad, New Mexico.

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drill unit line, if any)

660'

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,

OR APPLIED FOR, ON THIS LEASE, FT.

1330'

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

3074' GL

505

16. NO. OF ACRES IN LEASE

OIL CON. DIV.

17. NO. OF ACRES ASSIGNED

40

19. PROPOSED DEPTH

7500'

20. ROTARY OR CABLE TOOLS

Rotary

22. APPROX. DATE WORK WILL START*

10-1-95

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"	20" conductor	3 Wall Thick	40'	Cement to surface with Redi-mix
17½"	K-55 13 3/8"	54.5#	650'	800 Sx light circulate to surface
12¼"	K-55 8 5/8"	32#	3100' [TIE]	800 Sx light + 250 Sx Class "C"
7 7/8"	K-55 5½"	17-15.5#	7500' [BACK]	600 Sx + 900 Sx. 50/50 POZ

1. Drill 25" hole to 40' set 40' of 20" conductor and cement to surface with Redi-mix.
2. Drill 17½" hole to 650' run and set 650' of 13 3/8" K-55 54.5# ST&C casing. Cement with 800 Sx. Class "C" cement + 2% CaCl Circulate to surface.
3. Drill 12¼" hole to 3100' run and set 3100' of 8 5/8" K-55 32# ST&C casing. Cement with 800 Sx. Halco Light tail in with 250 Sx. Class "C" plus additives circulate cement to surface.
4. Drill 7 7/8" hole to 7500' run and set 7500' of 5½" K-55 17 & 15.5# LT&C casing. Cement with 300 Sx. Halco Light + 300 Sx. Class "C" + 2% CaCl tail in with 900 Sx. 50/50 POZ. Top of cement 2900' verify with Log or Temp. survey.

NON
STANDARD
LOCATION......SUBJECT TO
LIKE APPROVAL
BY STATENSL-3658
Post ID-1
3-22-96
New Loc &
API

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. Janica

TITLE Agent

DATE 8-2-95

(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

W. William C. Calkins

TITLE

STATE DIRECTOR

DATE

3-7-96

*See Instructions On Reverse Side