

Rev. (July 1992)

8118.1070

SUBMIT IN THE DATE

(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 WELL

DRILL ☒DEEPEN ☐

b. TYPE OF WELL

OIL
WELL ☒GAS
WELL ☐OTHER ☐SINGLE
ZONE ☒MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

MARALO LLC. (PHILLIP SMITH) 915-684-7441

3. ADDRESS AND TELEPHONE NO.

P.O. BOX 832 MIDLAND, TEXAS 79702 915-684-7441

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

At surface
1650' FNL & 1750' FEL SEC. 31 T23S-R30E EDDY CO. NM
At proposed prod. zone SAME

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

Approximately 10 miles East of Loving New Mexico

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drilg. unit line, if any)

1650'

16. NO. OF ACRES IN LEASE

960

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.

1320'

19. PROPOSED DEPTH

7450'

20. ROTARY OR CABLE TOOLS

ROTARY

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

3112' GR.

22. APPROX. DATE WORK WILL START*
WHEN APPROVED

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
25"	Conductor 20"	NA	40'	Cement to surface with Redi-mix
17½"	J-55 13 3/8"	54.5	650'	750 Sx. circulate to surface
12¼"	J-55 8 5/8"	32	3100'	1175 Sx. circulate to surface.
7 7/8"	J-55 5½"	15.5	7450'	1000 Sx. circulate to surface

1. Drill 25" hole to 40'. Set 40' of 20" conductor pipe and cement to surface with Redi-mix.

2. Drill 17½" hole to 650'. Run and set 650' of 13 3/8" 54.5# J-55 ST&C casing. Cement with 950 Sx. of Halco Light Class "C" + additives, tail in with 250 Sx. of Premium Plus Class "C" + additives, circulate cement to surface.

3. Drill 12¼" hole to 3100'. Run and set 3100' of 8 5/8" J-55 32# ST&C casing. Cement with 925 Ax. of Halco Light Class "C" + additives, tail in with 250 Sx. of Class "C" Premium Plus cement + additives, circulate cement to surface.

4. Drill 7 7/8" hole to 7450'. Run and set 7450' of 5½" J-55 15.5# LT&C casing. Cement with 700 Sx. of Halco Light + additives, tail in with 300 Sx. of Super Class "H" Modified cement + additives, circulate cement to surface.

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.

SIGNED Scott Janice TITLE Agent DATE 08/25/00

(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 5/Carter Giff TITLE Acting State Dir DATE 11-3-00

*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 United States any false, fictitious or fraudulent statements or representations or to conspire with any person to do so.

RECEIVED
AUG 28 '00
ELM
ROSWELL, NM