

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTSUBMIT IN PLICATE
(Other instructions on
reverse side)FORM APPROVED
OMB NO. 1004-0136
Expires: February 28, 1995

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

GRUY PETROLEUM MANAGEMENT COMPANY (ZENO FARRIS) 972-443-6489

3. ADDRESS AND TELEPHONE NO.

P.O. BOX 140907 IRVING, TEXAS 75014-0907

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

At surface

990' FSL & 990' FEL SEC. 10 T26S-R37E LEA CO. NM

At proposed prod. zone SAME

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

Approximately 5 miles South of Jal New Mexico

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.

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

990'

18. DISTANCE FROM PROPOSED LOCATION*

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

1980'

16. NO. OF ACRES IN LEASE

320

19. PROPOSED DEPTH

3380'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

20. ROTARY OR CABLE TOOLS

ROTARY

21. ELEVATIONS (Show whether DF, RT, GR, **CAPITAN CONTROLLED WATER BASIN**)

GR. 2984'

12. COUNTY OR PARISH

LEA CO.

13. STATE

NEW MEXICO

22. APPROX. DATE WORK WILL START*

As soon as approved

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/2"	K-55 8 5/8"	24	750'	400 Sx. circulate to surface
7 7/8"	K-55 4 1/2"	11.6	3380'	600 Sx. circulate to surface

1. Drill 12 1/2" hole to 750'. Run and set 750' of 8 5/8" J-55 24# ST&C casing. Cement with 400 Sx. of Halco Light + additives, tail in with 200 Sx. of Class "C" + 1/4# flocele/Sx + 2% CaCl, circulate cement to surface.
2. Drill 7 7/8" hole to 3380'. Run and set 3380' of 4 1/2" J-55 11.6# LT&C casing. Cement in two stages. First stage cement with 400 Sx. of Class "C" cement + 3# of salt/Sx. + 1/4# flocele/Sx. Second stage cement with 600 Sx. of Class "C" Halco Light + 9# salt/Sx. + 1/4# flocele/Sx., circulate cement to surface.

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED

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

TITLE Agent

DATE 04/07/98

(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:

(ORIG. SGD.) ARMANDO A. LOPEZ

APPROVED BY

TITLE

ADM MINERALS

DATE

MAY 04 1998

*See Instructions On Reverse Side