

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

DO NOT WRITE IN THESE SPACES
(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 972-443-6489

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

At surface
990' FSL & 1980' FWL SEC. 3 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 Southeast of Jal New Mexico

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. 990'
(Also to nearest drig. unit line, if any)

16. NO. OF ACRES IN LEASE

600

17. NO. OF ACRES ASSIGNED TO THIS WELL

160

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 1625'

19. PROPOSED DEPTH

4000'

20. ROTARY OR CABLE TOOLS

ROTARY

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

2999' 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 |
|--------------|----------------------|-----------------|---------------|--------------------------------|
| 12 1/4" | K-55 8 5/8" | 24 | 750' | 600 Sx. circulate to surface. |
| 7 7/8" | K-55 5 1/2" | 15.5 | 4000' | 1150 Sx. circulate to surface. |

CAPTIONED COPY TO BE FOR CASING

1. Drill 12 1/4" hole to 750'. Run and set 750' of 8 5/8" K-55 24# ST&C casing. Cement with 400 Sx. of Halco Light cement + additives, tail in with 200 Sx. of Class "C" + 1/4# flocele/Sx. + 9# Salt/Sx. + 2% CaCl, circulate cement to surface.

2. Drill 7 7/8" hole to 4000". Run and set 4000' of 5 1/2" K-55 15.5# ST&C casing. Cement in two stages. First stage cement with 650 Sx. of Class "C" cement + 3# of Salt/Sx. + 1/4# flocele/Sx. Second stage cement with 500 Sx. of 500 Sx. of Halco Light + 9# Salt/Sx. + 1/4# flocele/Sx., circulate cement to surface.

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS

Proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or and measured and true vertical depth, give blowout preventer program, if any.

OPER. LOG NO. 162683
DISCOVERY NO. 22138
WELL LOG NO. 83810
EFF. DATE 7-10-98
API NO. 30-025-34450

SIGNED [Signature] TITLE Agent DATE 06/09/98

(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:

APPROVED BY (ORIG. SGN.) ARMANDO A. LOPEZ TITLE Agent, Asst Field Office DATE 7-7-98

*See Instructions On Reverse Side

RECEIVED
JUL 11 A 9 32
Hobbs

