

UNIT
DEPARTMENT
BUREAU OF LAND
APPLICATION FOR PERMIT

13925
15552
37534
2/16/98
30-025-34300

DATE

ions on

FORM APPROVED

OMB NO. 1004-0136

Expires February 28, 1995

5. LEASE DESIGNATION AND SERIAL NO.

NM04452

6. IF INDIAN ALLOTTEE OR TRIBE NAME
N/A

7. UNIT AGREEMENT NAME

N/A

1a. TYPE OF WORK

Drill ☒

b. TYPE OF WELL

Oil Well ☒

Gas Well ☐

Other ☐

Single Zone ☐

Multiple Zone ☐

2. NAME OF OPERATOR

Mallon Oil Company

3. ADDRESS AND TELEPHONE NO.

P.O. Box 3256

Carlsbad, NM 88220

(505) 885-4596

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

At surface

1980' FNL, 660' FWL (SW NW) Unit E

At proposed prod. zone

1980' FNL, 660' FWL (SW NW) Unit E

8. FARM OR LEASE NAME, WELL NO.

Mallon 27 Federal No. 3

9. API WELL NO.

30-025-32654

10. FIELD AND POOL OR WILDCAT

Delaware

11. SEC. T. R. M. OR BLK.

AND SURVEY OR AREA

Sec. 27, T19S-R34E

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

36 miles southwest of Hobbs, New Mexico

12. COUNTY OR PARISH 13. STATE

Lea County

NM

15. DISTANCE FROM PROPOSED *

16. NO. OF ACRES IN LEASE

17. NO. OF ACRES ASSIGNED

LOCATION ON TO NEAREST

PROPERTY OR LEASE LINE, FT.

660'

560

TO THIS WELL

40

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

18. DISTANCE FROM PROPOSED LOCATION *

19. PROPOSED DEPTH

20. ROTARY OR CABLE TOOLS

TO NEAREST WELL DRILLING COMPLETED

1450'

8300'

Rotary

OR APPLIED FOR ON THIS LEASE, FT.

21. ELEVATIONS (SHOW WHETHER OF RT. GR. Etc.)

3722' GR

22. APPROX. DATE WORK WILL START

23. PROPOSED CASING AND CEMENT IN Casing

CAPITAN CONTROLLED WATER BASIN

SIZE OF HOLE	GRADE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
25"		20"	0.3 wall	40'	Redi-mix to surface
13-3/4"		9-5/8"	36#	1500'	580 sks Lite, 800 sks Class C
8-3/4"		5-1/2"	17# & 15.5#	TD	580 sks Lite, 800 sks Class C

Mallon Oil Company proposes to drill to a depth sufficient to test the Delaware/Bone Springs formation for oil. If productive, 5-1/2" casing will be cemented. If non-productive, the well will be plugged and abandoned in a manner consistent with Federal regulations. Specific programs as per on-shore Oil and Gas Order No. 1 are outlined in the following attachments:

Drilling Program

Exhibit 1: Blow Out Preventor Equipment/Plan
Exhibit A: Location and Elevation Plat
Exhibit B: Existing Roads
Exhibit C: Planned Access Roads
Exhibit D: One Mile Radius Map

Exhibit E: Well Site Layout
Exhibit F: Production Facilities
Exhibit G: Central Battery
Exhibit H: Choke Manifold

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

Duane C. Winkler

TITLE

Operations Manager

DATE 09/05/97

(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

TITLE

DATE

*See Instructions On Reverse Side

Approval Subject To
Title 18 U.S.C. Section 1001, making it unlawful 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 as to any matter within its jurisdiction.

GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED