

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Division
P.O. Box 1980
Hobbs, NM 88241

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT --" for such proposals.

Expires March 31, 1993

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

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 (Footage, Sec., T., R., M., or Survey Description)

1980' FNL and 660' FWL (SW NW) Unit E
Sec. 27, T19S-R34E

5. Lease Designation and Serial No.
NM-04452

6. If Indian, Allottee or Tribe Name

N/A

7. If Unit or CA, Agreement Designation

N/A

8. Well Name and No.
Mallon 27 Federal No. 3

9. Well API No.
30-025-32654

10. Field and Pool, or Exploratory Area
NE Lea Delaware

11. County or Parish, State

Lea County, New Mexico

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment ☐ Change of Plans
☐ Recompletion ☐ New Construction
☐ Plugging Back ☐ Non-Routine Fracturing
☐ Casing Repair ☐ Water Shut-Off
☐ Altering Casing ☐ Conversion to Injection
☒ Other: Deepen TD ☐ Dispose Water

(Note: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this zone.)

To amend APD to deepen TD to 8300' (Delaware). Estimated tops of important geologic markers: Brushy Canyon 6300', Bone Springs 8300'. Land 9-5/8" csg at 1500' +/- and circulate cement to surface. Drill 8-3/4" hole from 1500' to 8300' with 10 ppg brine water mud system. Logging 8300' to surface (GR, CNL, FDC, DLL, MSFL). Run 5-1/2" x 17# and 15.5# csg from TD to surface, DV tool at 5000' +/- . Two stage cement, cement top 400' inside 9-5/8" csg. Estimated Delaware BHP 2800 psi. There will be no change in BOP equipment and no H2S is anticipated in association with deepening operations.

14. I hereby certify that the foregoing is true and correct.

Signed Duane C. Winkler
Duane C. Winkler

Title Operations Manager

Date 1-2-97

(THIS SPACE FOR FEDERAL OR STATE OFFICE USE)

Approved By (ORIG. SGD.) ALEXIS C. SWOBODA

Title PETROLEUM ENGINEER

Date JAN 13 1997

Conditions of approval, if any: