

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Co., Inc.
P.O. Box 1986
Hobbs, NM 88241

FORM APPROVED
Budget Bureau No. 1104-0135
Expires March 31, 1993

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.

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 38220 (505) 885-4596

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

660' FSL and 990' FEL (SE SE) Unit P
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. 2

9. Well API No.
30-025-32653

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

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.)*

Mallon Oil company request approval of water disposal for this well. The required information is listed below:

1. The producing formation is the Delaware.
2. The well produces 130 bbls water per day.
3. A copy of the water analysis is attached.
4. The water is stored at the tank battery in a 500 bbl tank.
5. The water is pumped down a pipeline to the disposal facility.
6. The water is disposed of in a SWD well operator by Mallon Oil Company.

Mallon 34 Federal No. 1, SWDW
NW/NW Sec. 34, T19S-R34E
Lea County, New Mexico

7. A copy of the injection permit is attached.

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

Signed Mike Braswell
Mike Braswell

Title Production Superintendent

Date 5/22/98

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By (ORIG. SGD.) DAVID R. GLASS

Title PETROLEUM ENGINEER

Date JUN 04 1998

Conditions of approval, if any:

**SEE ATTACHED FOR
CONDITIONS OF APPROVAL**

Title 18 U. S. C. Section 1001 makes it a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side



Water Analysis

Date: 07-Apr-94

2708 West County Road, Hobbs NM 88240
Phone (505) 392-5556 Fax (505) 392-7307

Analyzed For

Company	Well Name	County	State
Mallon Oil Company	Mallon 27 Fed #2	Lea	New Mexico

Sample Source

Produced

Sample

Formation

Depth

5806-5910

Specific Gravity

1.165

SG @ 60 °F

1.169

pH

6.31

Sulfides

Absent

Temperature (°F)

82

Reducing Agents

Cations

Sodium (Calc) in Mg/L

99,865

Calcium in Mg/L

3,200

Magnesium in Mg/L

480

Soluble Iron (FE2) in Mg/L

25.0

Anions

Chlorides in Mg/L

160,000

Sulfates in Mg/L

263

Bicarbonates in Mg/L

293

Total Hardness (as CaCO3) in Mg/L

10,000

Total Dissolved Solids (Calc) in Mg/L

264,126

Remarks

Report #

13