

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
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

Mewbourne Oil Company

3. Address and Telephone No.

P.O. Box 5270 Hobbs, NM 88240

(505) 393-5905

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

330' FNL & 1980' FEL
Sec 27 - T18S - R32E

Unit B

5. Lease Designation and Serial No.

NM-4609

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Federal E # 6

9. API Well No.

30 025-23211

10. Field and Pool, or Exploratory Area

Querecho Plains Queens

11. County or Parish, State

ASSEC

Lea

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
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☐ Other _____
- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☒ 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 work.)*

1. Water Producing Formation - QUEENS
2. Water Production - 1 BBL/D
3. See Attached Sheet
4. Stored in Fiberglass Stock Tank
5. Water is Trucked to Disposal Facility
6. I & W Inc.

Walter Solt State #1

Unit L Sec. 5 - T18S - R28E Eddy County, New Mexico

SWD - 318



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

Signed [Signature] Title Production Engineer Date 6-27, 1993

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____
Conditions of approval, if any:

see attached

Title 18 U.S.C. Section 1001, makes it a crime 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.

THE WESTERN COMPANY OF NORTH AMERICA

WATER ANALYSIS

HOBBS, NEW MEXICO LAB

ANALYSIS #: HB010270

GENERAL INFORMATION

OPERATOR: MEWBOURNE

DEPTH: 0

WELL: QUEENS

DATE SAMPLED: 6-23-93

FIELD:

DATE RECEIVED: 6-23-93

FORMATION:

SUBMITTED BY:

COUNTY:

WORKED BY: COOK

STATE:

PHONE #: 505-392-5556

SAMPLE DESCRIPTION:

PHYSICAL AND CHEMICAL DETERMINATIONS

SPECIFIC GRAVITY: 1.175 @ 84 °F

PH: 5.95

RESISTIVITY (CALC.): .045 OHMS @ 75 °F

IRON (FE++): 10 PPM

SULFATE: 1277 PPM

CALCIUM: 8170 PPM

TOTAL HARDNESS: 57872 PPM

MAGNESIUM: 9100 PPM

BICARBONATE: 156 PPM

CHLORIDE: 146350 PPM

SODIUM CHLORIDE (CALC) 240746 PPM

SODIUM+POTASS: 69011 PPM

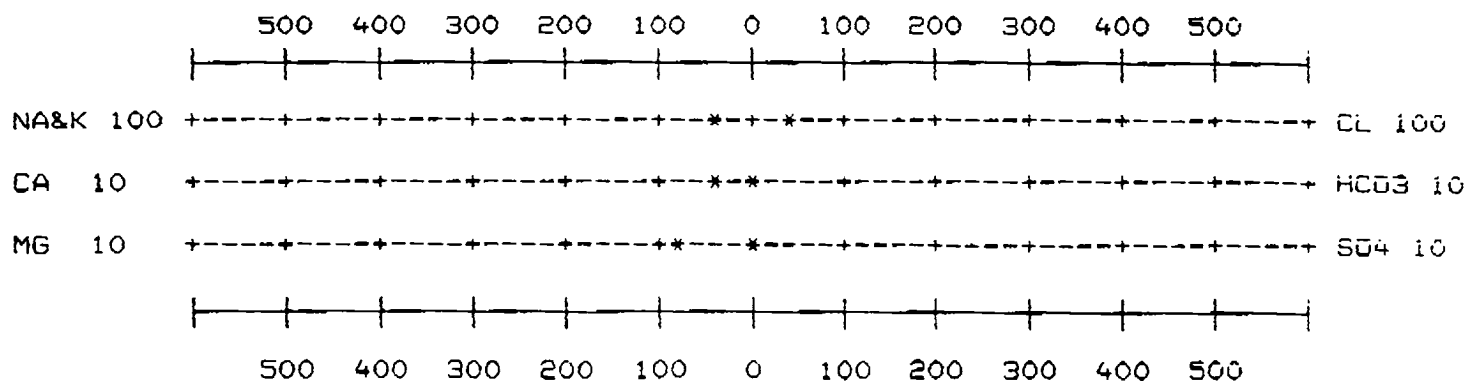
TOT. DISSOLVED SOLIDS: 274666 PPM

H2S :NONE DETECTED

KCL :

REMARKS:

STIFF TYPE PLOT (IN MEQ/L)



BUREAU OF LAND MANAGEMENT
CARLEBAD RESOURCE AREA

Disposal of Produced Water From Federal Wells

Conditions of Approval

Approval of the produced water disposal methodology is subject to the following conditions of approval:

1. This agency be notified of any change in your method or location of disposal.
2. Compliance with all provisions of NTL-2B.
3. This agency shall be notified of any spill or discharge as required by NTL-3A.
4. This agency reserves the right to modify or rescind approval whenever it determines continued use of the approved method may adversely affect the surface or subsurface environments.
5. All aboveground structures on the lease shall be painted sandstone brown, Federal Std. 595-20318, or 30318, within 90 days if you have not already done so.
6. Any on lease open top storage tanks or pits shall be covered with a wire screen or plastic/nylon netting to prevent entry by birds and other wildlife.
7. This approval does not constitute right-of-way approval for any off lease activities. If water is transported via a pipeline that extends beyond the lease boundary, then you need to submit within 30 days an application for right-of-way approval to the Realty Section in this office if you have not already done so.