

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil & Gas Division
1625 N. French Dr.
Hobbs, NM 88240

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	5. Lease Designation and Serial No. NM-62667
2. Name of Operator Mewbourne Oil Company	6. If Indian, Allottee or Tribe Name
3. Address and Telephone No. P.O. Box 5270 Hobbs, NM 88241 (505)-393-5905	7. If Unit or CA, Agreement Designation
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 660' FSL & 660' FEL Section 33 T20S- R37E Unit Letter P	8. Well Name and No. Eumont "33" Fed. #1
	9. API Well No. 30-025-33171
	10. Field and Pool, or Exploratory Area Eumont Yates Seven Rvrs
	11. County or Parish, State Lea County, NM

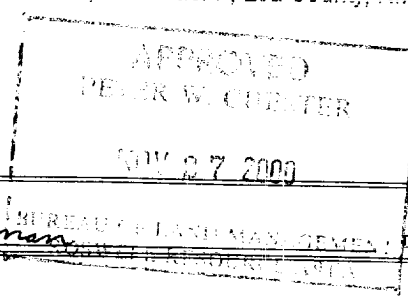
12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
☐ Notice of Intent	☐ Abandonment
☒ Subsequent Report	☐ Recompletion
☐ Final Abandonment Notice	☐ Plugging Back
	☐ Casing Repair
	☐ Altering Casing
	☒ Other Notice of Non-Compliance
	☐ 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) Name of Formation: Penrose
- 2) Amount of Water Produced: 0 BPD ; (Last Water Produced on 06/16/2000, Last Water Hauled on 1/15/99.)
- 3) Water Analysis: Attached
- 4) How Water is Stored: 6'-0", 210 BBL Closed Topped Fiberglass Tank
- 5) How Water is Moved from Disposal: Trucked by Zia Transportation
- 6) Identity of Disposal: Operators Name: Rice Operating Company
Well Name: F-29
Type of Well: SWD
Location: 1880' FNL & 1742' FWL, Sec 29-T18S-R38E, Unit Letter F, Lea County, NM
- 7) Copy of Underground Injection Permit: Attached



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

Signed David Parson Title Foreman Date 11-14-2000
(This space for Federal or State office use)

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

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.

*See Instruction on Reverse Side

GWW



BJ SERVICES

Water Analysis

Date: 13-Nov-00

2708 West County Road, Hobbs NM 88240

Phone (505) 392-5556 Fax (505) 392-7307

Analyzed For

Company	Well Name	County	State
Mewbourne	33 fed. 1	Lea	New Mexico

Sample Source	Wellhead	Sample #	1
Formation	eumont	Depth	

Specific Gravity	1.190	SG @ 60 °F	1.192
pH	6.25	Sulfides	Absent
Temperature (°F)	68	Reducing Agents	

Cations

Sodium (Calc)	in Mg/L	113,201	in PPM	94,999
Calcium	in Mg/L	4,000	in PPM	3,357
Magnesium	in Mg/L	1,440	in PPM	1,208
Soluble Iron (FE2)	in Mg/L	950.0	in PPM	797

Anions

Chlorides	in Mg/L	186,000	in PPM	156,093
Sulfates	in Mg/L	250	in PPM	210
Bicarbonates	in Mg/L	93	in PPM	78
Total Hardness (as CaCO3)	in Mg/L	16,000	in PPM	13,427
Total Dissolved Solids (Calc)	in Mg/L	305,934	in PPM	256,742
Equivalent NaCl Concentration	in Mg/L	256,824	in PPM	215,529

Scaling Tendencies

*Calcium Carbonate Index 370,880

Below 500,000 Remote / 500,000 - 1,000,000 Possible / Above 1,000,000 Probable

*Calcium Sulfate (Gyp) Index 1,000,000

Below 500,000 Remote / 500,000 - 10,000,000 Possible / Above 10,000,000 Probable

*This Calculation is only an approximation and is only valid before treatment of a well or several weeks after treatment.

Remarks rw = .06

Report # 571

**BEFORE THE OIL CONSERVATION COMMISSION
OF THE STATE OF NEW MEXICO**

**IN THE MATTER OF THE HEARING
CALLED BY THE OIL CONSERVATION
COMMISSION OF NEW MEXICO FOR
THE PURPOSE OF CONSIDERING:**

CASE No. 1847
Order No. R-1574

**APPLICATION OF RICE ENGINEERING
AND OPERATING, INC. FOR A SALT
WATER DISPOSAL WELL IN SECTION
19, TOWNSHIP 18 SOUTH, RANGE 18
EAST, HOBBS POOL, LEA COUNTY,
NEW MEXICO**

OPINION OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on January 6, 1960, at Santa Fe, New Mexico, before Daniel S. Nutter, Examiner duly appointed by the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission," in accordance with Rule 1214 of the Commission Rules and Regulations.

NOW, on this 7th day of January, 1960, the Commission, a quorum being present, having considered the application, the evidence adduced, and the recommendations of the Examiner, Daniel S. Nutter, and being fully advised in the premises,

FINDS:

- (1) That due public notice having been given as required by law, the Commission has jurisdiction of this cause and the subject matter thereof.
- (2) That the applicant seeks an order authorizing the disposal of produced salt water into the San Andres formation through the Hobbs SWD Well No. F-29 to be located 1830 feet from the North line and 1742 feet from the West line of Section 2E, Township 18 South, Range 18 East, NMPM, Hobbs Pool, Lea County, New Mexico, with the proposed injection zone from 4450 feet to 5050 feet.
- (3) That the applicant proposes to complete the said disposal well as follows: 9-5/8 inch OD casing set at 400 feet with cement circulated to the surface, 7-inch OD casing set at 4700 feet and cemented to the base of the 9-5/8 inch casing, with 5 1/2-inch casing as an injection string. The annulus between the 7-inch and the 5 1/2-inch casing will be filled with naphtha or kerosene as a protective measure.

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Case No. 1847
Order No. R-1574

(4) That the applicant's proposed salt water disposal program will not jeopardize the production of oil, gas, or fresh water in the area and is consistent with sound conservation practices.

IT IS THEREFORE ORDERED:

(1) That the applicant be and the same is hereby authorized to dispose of produced salt water into the San Andres formation through the Hobbs SWD Well No. P-19 to be located 1880 feet from the North line and 1741 feet from the West line of Section 29, Township 18 South, Range 38 East, NMRN, Hobbs Pool, Lea County, New Mexico, with the injection interval being between 4450 feet and 5050 feet.

PROVIDED HOWEVER, That disposal shall be through inner casing and that the casing-casing annulus shall be kept full of naphtha or kerosene.

(2) That the applicant shall submit monthly reports of its disposal operations in accordance with Rules 704 and 1119 of the Commission Rules and Regulations.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

JOHN BURROUGHS, Chairman

S R A L

MURRAY E. MORGAN, Member

A. L. PORTER, Jr., Member & Secretary

VMS/