

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. 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

2. Name of Operator

Nearburg Producing Company

3. Address and Telephone No.

3300 N A St., Bldg 2, Suite 120, Midland, TX 79705 915/686-8235

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

1,980' FNL and 2,180' FWL, Section 14, T21S, R32E

Lease Designation and Serial No.
NMNM 061261

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

NM 100 188

8. Well Name and No.

Aztec 14 Federal Com #1

9. API Well No.

30-025-33999

10. Field and Pool, or Exploratory Area

Hat Mesa; Morrow

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

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

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Water Disposal Application
☐ 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 is produced from the Morrow zone
- 2.) There is approximately 10-18 bbls per month produced
- 3.) A water analysis is attached
- 4.) Water is stored in (1) 500 BBL steel tank
- 5.) Water is trucked from steel tank
- 6.) Water is transported by Key Energy Services, Hobbs, New Mexico to:
RA State SWD
Section 31, T18S, R36E
Lea County, New Mexico

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

Signed Kim Stewart

Title Regulatory Analyst

Date 01/11/00

(This space for Federal or State office use)

Approved by OPIC SGD, DAVID H. GLASS

Title

PETROLEUM ENGINEER

Date

JAN 24 2000

SEE ATTACHED FOR

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 in any matter within the jurisdiction of such agency.



Water Analysis

Date: 22-Oct-97

2708 West County Road, Hobbs NM 88240

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

Analyzed For

Company	Well Name	County	State
Nearburg Producing	Aztec 14 Federal #1	Lea	New Mexico

Sample Source	Produced	Sample #	
Formation	Morrow	Depth	
Specific Gravity	1.060	SG @ 60 °F	1.062
pH	4.96	Sulfides	
Temperature (°F)	68	Reducing Agents	

Cations

Sodium (Calc) in Mg/L	28,355
Calcium in Mg/L	2,000
Magnesium in Mg/L	240
Soluable Iron (FE2) in Mg/L	10,000.0

Anions

Chlorides in Mg/L	60,000
Sulfates in Mg/L	500
Bicarbonates in Mg/L	68

Total Hardness (as CaCO3) in Mg/L	6,000
Total Dissolved Solids (Calc) in Mg/L	101,163
Equivalent NaCl Concentration	85,723

Scaling Tendencies

*Calcium Carbonate Index

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

*Calcium Sulfate (Gyp) Index

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