

N. M. OIL CONS. COMMISSION
P. O. BOX 1980
HOBBS, NEW MEXICO 88240

Form 3160-S
(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or to enter 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

Prime Operating Company

3. Address and Telephone No.

731 W. Wadley, Bldg. L-220, Midland, TX 79705

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

Sec. 18, T-9S, R 38E

1650 FSL & 990 FEL Unit I

FORM APPROVED

Budget Bureau No. 1004-0135

Expires: March 31, 1993

5. Lease Designation and Serial No.

NM 28065

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Yates Fed. 18-1

9. API Well No.

30-02527147 27148

10. Field and Pool, or Exploratory Area

Sawyer, San Andres Assoc

11. County or Parish, State

Lea, N.M.

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.)*

In reply to letter of 12-28-92:

a) Formation of produced water: Yates

b) Produces 1 BWPD.

c) Water Analysis-See attached

d) Water is stored in a 210 barrel tank @ battery.

e) Water is trucked off lease for disposal.

f) Operator of this well is: Prime Operating Company, Yates Federal 18 #1, NENE Sec. 18, T-9S R 38E, Lea Co., N.M.

g) Water is disposed into the Fitzgerald SWD, Lease #63466, Sec. 429, Blk. D, J.H. Gibson Survey, Yoakum Co., Texas.

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

Signed Russell A. Seale

Title Engineering Assistant

Date 5-28-93

(This space for Federal or State office use)

PETROLEUM ENGINEER

Approved by see attached
Conditions of approval, if any:

Title

Date JUN 17 1993

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

HALLIBURTON SERVICES
HOBBS, NEW MEXICOTo PrimeSample Number 191

This report is the property of Halliburton Company and neither it nor any part thereof nor a copy thereof is to be published or disclosed without first securing the express written approval of laboratory management; it may however, be used in the course of regular business operations by any person or persons and employees thereof receiving such report from Halliburton Company.

Submitted by Steve Smith Date Received 05/28/93Well No. Yates Federal #18 Depth Formation County Field Source Resistivity..... 0.057 @ 70 deg FSpecific Gr..... 1.145pH..... 5.7Calcium*..... 15200

Ca

Magnesium*..... 8730

Mg

Chlorides*..... 132500

Cl

Sulfates*..... 761SO₄Bicarbonates*..... 128HCO₃Soluble Iron*..... nil

Fe

TDS 209736

Remarks:

*Milligrams per liter

Respectfully submitted,

Analyst: GLEUBONIC

HALLIBURTON COMPANY

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. That 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 shall be covered with a wire screen to prevent entry by birds and other wildlife.
7. This approval should not constitute the granting of any right-of-way or construction rights not granted by the lease instrument.
8. 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.