

OCD-HOBBS  
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: March 31, 2007

**SUNDRY NOTICES AND REPORTS ON WELLS**

*Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.*

**SUBMIT IN TRIPLICATE- Other instructions on reverse side.**

1. Type of Well  
☐ Oil Well    ☒ Gas Well    ☐ Other

2. Name of Operator  
**Burgundy Oil & Gas of New Mexico Inc.**

3a. Address  
**401 W. Texas Ave., Suite 1003 Midland, TX 79701**

3b. Phone No. (include area code)  
**(432)684-403**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**Sec 3, T20S R36E SENE 1980' FNL & 660' FEL**

5. Lease Serial No.  
**NM1150**

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.  
**7940004970**

8. Well Name and No.  
**Reed A-3 #2**

9. API Well No.  
**30-025-04173**

10. Field and Pool, or Exploratory Area  
**Eumont; Yates 7 Rvrs Queen(Pro Gas)**

11. County or Parish, State  
**LEA, NM**

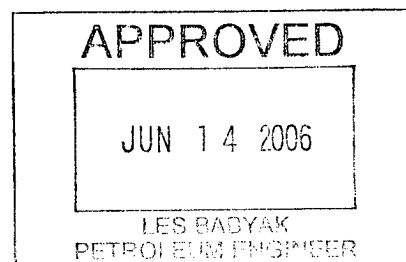
**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input checked="" type="checkbox"/> Water Disposal

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

See Attachment

SEE ATTACHED FOR  
CONDITIONS OF APPROVAL



14. I hereby certify that the foregoing is true and correct  
 Name (Printed/Typed)

Signature

*Cindy Campbell*

Title **Production Assistant**

Date

*3/29/06*

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Date

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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.

(Instructions on page 2)

GWW

## ATTACHMENT

The following information is needed before your disposal of produced water can be approved, per Onshore Oil & Gas Order #7.

**You may attach this information to your Sundry Notice (3160-5). Submit all required information as per this attachment, submit a Sundry Notice(3160-5),one original and five copies to this office within the required time.**

- Eumont;
1. Name(s) of all formation(s) producing water on the lease. Yates 7 Rivers Queen (Pro Gas)
  2. Amount of water produced from all formations in barrels per day. Approximately 30-40 BW/D
  3. A CURRENT water analysis of produced water from all zones showing at least the total dissolved solids, pH, and the concentrations of chlorides and sulfates.
  4. How water is stored on the lease. No on-site water storage
  5. How water is moved to the disposal facility. Dumped from separator to disposal gathering line.
  6. Identify the Disposal Facility by:
    - A. Operators' Name Rice Operating Company
    - B. Well Name Eunice Monument Eumont Salt Water Disposal System
    - C. Well type and well number Facility
    - D. Location by quarter/quarter, section, township, and range Various
  7. A copy of the Underground Injection Control Permit - issued for the injection well by the Environmental Protection Agency or New Mexico Oil Conservation Division where the State has achieved primacy.

# Technical Services Group

16107 West University  
Odessa, Texas 79769  
(800)-374-2802



## WATER ANALYSIS REPORT

### Sample Information

Company	Burgandy
Lease	Read A-3
Well Number	2
Sample Location	Well
Sample Date	3/9/05

City/ County	Monument
State	New Mexico
Formation	
BB Chem. Rep.:	Ray Plerson
Analysis Date:	3/14/05

### Dissolved Gases PPM

Hydrogen Sulfide	140
Carbon Dioxide	ND
Dissolved Oxygen	ND

### Fluid Conditions

Fluid Temp.	75 °F
Resistivity (RW)	2.424 Ohm-m
pH	7.12
SpGr.	1.015

Cations	mg/L	meq/L
Sodium	7,793	338.8
Calcium	1,363	68.2
Magnesium	923	75.7
Barium	0	0.00
Iron	3	0.1

Anions	mg/L	meq/L
Bicarbonate	1,470	24.1
Chloride	10,211	287.6
Sulfate	1,600	33.33

Total Dissolved Solids	23,364
Total Ionic Strength	0.50
Total Hardness as CaCO3	7,204

### Calcium Carbonate Scaling Tendency

#### Stability Index:

°F	
50	0.61
68	0.73
77	0.83
86	0.93
104	1.21
122	1.43
140	1.73
158	2.11
176	2.38
194	2.76
212	3.14

#### Calcium Carbonate Index Legend

SI of less than 0 = No Potential  
SI of 0 to 0.5 = Marginal Potential  
SI of 0.5 to 1.0 = Moderate Potential  
SI of above 1.0 = Severe Potential

### Carbonate Scale Index

