Form 3160-5 (April 2004)

### PECEL DED HOBBS

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT 2 7 2008

FORM APPROVED OM B No 1004-0137 Expires: March 31, 2007

5. Lease Serial No

SUNDRY	NOTICES AND REP	ORTS ON OVE		NMNM	1150
Do not use th	is form for proposals f ell. Use Form 3160-3 (A	an briare	meran .	6. If Indian,	, Allottee or Tribe Name
SUBMIT IN TRIPLICATE- Other instructions on reverse side.			7. If Unit or CA/Agreement, Name and/or No.		
1. Type of Well	Gas Well Other	/		8. Well Nan	
2. Name of Operator Burgundy Oi	ll & Gas of New Mexico Inc.	/		Reed A-	-3 #4
3a. Address		3b. Phone No. (include	e area code)	30-025-	
401 W Texas Ave., Ste. 1003, N		432-684-4033		_	d Pool, or Exploratory Area
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)					t Yates 7 Rivers Queen or Parish, State
UL P, Sec 3 T20S R36E 660' FSL & 660' FEL	/				., NM
12. CHECK A	PPROPRIATE BOX(ES) TO	INDICATE NATUR	RE OF NOTICE, F	REPORT, OR	OTHER DATA
TYPE OF SUBMISSION		TY	PE OF ACTION		
Notice of Intent	Acidize Alter Casing Casing Repair	Deepen Fracture Treat New Construction	Production (St Reclamation Recomplete	art/Resume)	Water Shut-Off  Well Integrity  ✓ Other Method of Salt
Subsequent Report	Change Plans	Plug and Abandon	Temporarily A	bandon	Water Disposal
Final Abandonment Notice	Convert to Injection	Plug Back	Water Disposal	!	
Engineering's Salt Water	ps gas and water to Reed A-3 T Disposal System. There is no facility	onsite water storage.	ital o	f leg	
14. I hereby certify that the fore	egoing is true and correct				
Name (Printed/Typed) Cipay K. Camp	bell	Title I	Production Assistant		
Signature (undu	K. Campbe	Date Date		06/11/2/08C(	CEPTED FOR RECORD
	THIS SPACE FOR	FEDERAL OR S	TATE OFFICE	USE	
Approved by Conditions of approval, if any, are certify that the applicant holds lega which would entitle the applicant to Title 18 U.S.C. Section 1001 and Title 18	el or equitable title to those rights in conduct operations thereon.	does not warrant or n the subject lease	Title  Office  nowingly and willfully		Date 111N 2 1 2008 Vacabalhan Folasek By Many Argund Ent
States any false, fictitious or fraudu	lent statements or représentations	as to any matter within i	ts jurisdiction.	1 /	CARLSBAD FIELD OFFICE

#### ATTACHMENT TO INCIDENT OF NON COMPLIANCE NUMBER KAH -043-08

### WATER PRODUCTION & DISPOSAL INFORMATION

In order to process your disposal request, the following information must be completed:

1. Names(s) of all formation(s) producing water on the lease.
Yates, 7 Rivers, Queen
2. Amount of water produced from all formations in barrels per day.  35
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.  NA
5. How water is moved to the disposal facility.  Dumped by separator
<ol> <li>Identify the Disposal Facility by:</li> <li>A. Facility Operator Name <u>Rice Engineering Salt Water Facility</u>.</li> </ol>
B. Name of facility of well name & number
C. Type of facility of well (WDW)(WIW), etc
D. Location by ¼, ¼, Section, Township and Range
7. Attach a copy of the State issued permit for the Disposal Facility

Submit all of the above required information to this office, 414 West Taylor, Hobbs, NM 88240, on a Sundry Notice Form 3160-5, 1 Original and 5 copies, within the required time frame. (This form may be used as an attachment to the Sundry Notice.) Call (505) 393-3612 if you need to further discuss this matter.



# CHEMICAL SPECIALTIES FOR PETROLEUM & DRILLING P.O BOX 69337 ODESSA, TX 79769 (915) 381-2595

#### WATER ANALYSIS REPORT

#### Sample information

Company	Burgandy
Lease	Read A 3 No. 4
Well Number	
Sample Location	Well
Sample Date	10/14/03

City/ County	LEA
State	NM
Formation	
BB Chem. Rep.:	Ray Pierson
Analysis Date:	10/29/03

## Dissolved Gasses PPM Hydrogen Sulfide 3 Carbon Dioxide ND Dissolved Oxygen ND

Cations	mg/L	meq/L	
Sodium	2,458	106.9	
Calcium	1,845	92.2	
Magnesium	1,191	97.6	
Barium	ND	ND	
Iron	21	0.8	

System Conditions			
Fluid Temp.	75	]°F	
Conductivity	32,500	microohms/cm	
pН	7.19		
SpGr.	1.015	1	

Anions	mg/L	meq/L
Bicarbonate	927	15.2
Chloride	9,010	253.8
Sulfate	1,330	27.71

Total Dissolved Solids	16,782
Total Ionic Strength	0.41
Total Hardness as CaCO3	9,506

#### Calcium Carbonate Scaling Tendency

Stability I	Index
ェ	
50	0 68
58	0.83
77	0 93
86	1.05
104	1.25
122	1.53
140	1 83
158	2 31
176	2.45
194	2.83
212	3 21

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

