Form 3160-5
(April 2004)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-HOBBS

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

5. Lease Serial No.
NM 108504

6. If Indian, Allottee or Tribe Name

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

1. Type of Well
[X] Oil Well [ ] Gas Well [ ] Other

8. Well Name and No.
Vaca 24 Federal 1

2. Name of Operator
EOG Resources Inc.

9. API Well No.
30-025-36676

3a. Address
P.O. Box 2267 Midland, Texas 79705

3b. Phone No. *(include area code)*
432 686 3689

10. Field and Pool, or Exploratory Area
Red Hills; Bone Spring

4. Location of Well *(Footage, Sec., T., R., M., or Survey Description)*
1980' FNL & 990' FEL U/L H
Sec 24, T-25-S, R-33-E

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			
[✓] Notice of Intent	[ ] Acidize	[ ] Deepen	[ ] Production (Start/Resume)	[ ] Water Shut-Off
[X] Subsequent Report	[ ] Alter Casing	[ ] Fracture Treat	[ ] Reclamation	[ ] Well Integrity
[ ] Final Abandonment Notice	[ ] Casing Repair	[ ] New Construction	[ ] Recomplete	[ ] Other
	[ ] Change Plans	[ ] Plug and Abandon	[ ] Temporarily Abandon	
	[ ] Convert to Injection	[ ] Plug Back	[X] 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 recomplete 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 recompletion 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 final site is ready for final inspection.)

1. Water is produced from the 3rd Bone Spring formation.
2. The well makes approximately 14 BWPD.
3. Water analysis is attached.
4. Water is stored in a 500 bbl fiberglass tank.
5. Water is pumped to the disposal facility.
6. Water is disposed of at the Red Hills North Unit Water Station, used as injection water in our Red Hills North Unit No. 606, 530' FSL & 1650' FEL, U/L O, Sec 6, 25S, 34E.

Received
Hobbs
OCD

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

Title Reg Analyst

Date 08/30/06

APPROVED
OCT 31 2006
FREDERICK WRIGHT
PETROLEUM ENGINEER

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

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.

Office

GWW

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

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.
   3rd Bone Springs

2. Amount of water produced from all formations in barrels per day.
   14 BPD

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.
   500 BBL fiberglass tank

5. How water is moved to the disposal facility.
   transfer pump

6. Identify the Disposal Facility by:
   A. Facility Operator Name RHNM water station EOG
   B. Name of facility of well name & number RHNM 606
   C. Type of facility of well (WDW, WIW) etc. WIW
   D. Location by ¼, ¼, Section, Township and Range S 24 T 25S R 33E SE UL
      1980 FNL 990 FEL

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.

Martin Water Laboratories, Inc.

RESULT OF WATER ANALYSES

LABORATORY NO. 105 84

SAMPLE RECEIVED 1-17-05

RESULTS REPORTED 1-24-05

Mr. Hal Webb

P.O. Box 1567 Midland, TX 79702

COMPANY BOR Resources, Inc LEASE Vaca 24 #1

FIELD OR POOL Red Hills

SECTION BLOCK SURVEY COUNTY Lea STATE NM

MARKED OR SAMPLE AND DATE TAKEN:

NO. 1 Submitted water sample - taken from Vaca 24 #1 on 1-14-05.

NO. 2

NO. 3

NO. 4

REMARKS

CHEMICAL AND PHYSICAL PROPERTIES

	NO. 1	NO. 2	NO. 3	NO. 4
Specific Gravity at 60° F.	1.0625			
pH When Sampled				
pH When Received	6.57			
Bicarbonate as HCO3	403			
Supersaturation with CaCO3				
Undersaturation as CaCO3				
Total Hardness as CaCO3	11,600			
Calcium as Ca	3,600			
Magnesium as Mg	510			
Sodium and Potassium	32,529			
Sulfate as SO4	527			
Chloride as Cl	58,220			
Iron as Fe	64.2			
Barium as Ba				
Turbidity, Electric				
Color as Pt				
Total Solids, Calculated	96,289			
Temperature F				
Carbon Dioxide, Calculated				
Dissolved Oxygen				
Hydrogen Sulfide	0.0			
Resistivity (Ohms) at 77° F.	0.097			
Suspended Oil				
Filtrable Solids as mg/l				
Volume Filtered, cc				

Results Reported As Milligrams Per Liter

Treatment Recommendations: These results show this water to have characteristics that correlate with what we would expect from Bone Springs in this field.

Greg Ogden, B.S.