

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

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

EOG Resources Inc.

3a. Address

P.O. Box 2267 Midland, Texas 79702

3b. Phone No. (include area code)

432 686 3689

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

**1975' FSL & 1980' FEL, U/L J
Sec 35, T25S, R34E**

5. Lease Serial No.

NM 92200

6. If Indian, Allottee or Tribe Name

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

NM/M 111795A

8. Well Name and No.

Pitchblende Fed Ut No. 2

9. API Well No.

30-025-27753

10. Field and Pool, or Exploratory Area

Hardin Tank; Bone Spring

11. County or Parish, State

Lea NM

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

TYPE OF SUBMISSION

☐ Notice of Intent

☒ Subsequent Report

☐ Final Abandonment Notice

TYPE OF ACTION

☐ Acidize

☐ Alter Casing

☐ Casing Repair

☐ Change Plans

☐ Convert to Injection

☐ Deepen

☐ Fracture Treat

☐ New Construction

☐ Plug and Abandon

☐ Plug Back

☐ Production (Start/Resume)

☐ Reclamation

☐ Recomplete

☐ Temporarily Abandon

☒ Water Disposal

☐ Water Shut-Off

☐ Well Integrity

☐ Other

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 final site is ready for final inspection.)

1. Water is produced from the Bone Spring formation.

2. The well makes approximately 2 bbls per day.

3. Water analysis is attached.

4. Water is stored in a 210 bbl fiberglass tank.

5. Water is transported to disposal by truck.

6. Water is disposed of at the Brown No. 5 located 1650' FNL & 990' FWL, Unit E,
Sec 25, T-25-S, R-36-E, Lea County.

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

Stan Wagner

Title

Reg Analyst

Date **8/3/06**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Mark H. Duggan

Title

Petr Engr

Date

8/23/2006

Office

CFD

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 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.

Pitchblende Unit No. 2

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.
Bone Spring
2. Amount of water produced from all formations in barrels per day.
2 BWPD
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.
210 bbl fiberglass tank
5. How water is moved to the disposal facility.
Trucked
6. Identify the Disposal Facility by:
 - A. Facility Operator Name Fulfer Oil & Cattle LLC
 - B. Name of facility of well name & number Brown No.5
 - C. Type of facility of well (WDW)(WIW), etc. WDW
 - D. Location by $\frac{1}{4}$, $\frac{1}{4}$, Section, Township and Range U/L E, Sec 25, T25S, R36E
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.

709 W. INDIANA
MIDLAND, TEXAS 79701
FAX: (432) 682-8819

LABORATORY NO.	605-128
SAMPLE RECEIVED	6/23/05
RESULTS REPORTED	6/23/05

NO. 1 Submitted water sample taken from Pitch Blonde Fed #2 On 6/22/05.

NO. 2

NO. 1

NO 4

REMARKS: Third Bone Springs

CHEMICAL AND PHYSICAL PROPERTIES				
	NO. 1	NO. 2	NO. 3	NO. 4
Specific Gravity at 60° F.	1.0644			
pH When Sampled				
pH When Measured	6.02			
Nitrate-N as NO ₃ -N	537			
Supersaturation as CaCO ₃				
Undersaturation as CaCO ₃				
Total Hardness as CaCO ₃	12,400			
Calcium as Ca	3,600			
Magnesium as Mg	826			
Sodium and/or Potassium	34,123			
Sulfate as SO ₄	1,007			
Chloride as Cl	60,350			
Iron as Fe	138			
Cadmium as Cd				
Turbidity, Nephelometric Units				
Color as Pt-Co				
Total Solids, Calculated	100,443			
Temperature °F.				
Carbon Dioxide, Calculated				
Dissolved Oxygen				
Hydrogen Sulfide	0.0			
Resistivity, ohm-in at 77° F.	0.094			
Suspended Oil				
Filtrable Solids as mg/l				
Volume Filtered, ml				

Results Reported As Milligrams Per Liter

Additions, Determinations And Remarks:

This analysis shows this water to have characteristics that are fairly similar to what would be expected from a Bone Spring water.

Form No. 3

For

Greg Ogden, B.S.

OIL AND GAS WASTE HAULER'S AUTHORITY TO USE APPROVED DISPOSAL/ INJECTION SYSTEM

WH-3

TYPE OR PRINT USING BLACK OR DARK BLUE INK

READ INSTRUCTIONS ON BACK

1. Name of the hauler (Print or type name of hauler)		2. Hauler P&S registration no.	3. Hauler permit no. (if any)
Palmer Oil & Cattle Co.		288356	
4. Name of the disposal/injection system (Print or type name of system)			
Brown SWD 38110 117 Harding Jal NM 88282			
5. Name of the system operator (Print or type name of operator)		6. System operator P&S registration no.	
Palmer Oil & Cattle Co.		Order # R-5156	
		141402 NM Op'd #	
7. State, county, and address (including city, state, and zip code)			
P.O. Box 578 Jal NM 88282			

8. List disposal/injection wells (Locality exactly as shown on H&O Annual Disposal/Injection Well Monitoring Report)

Well Name	Well Lease or Cat ID No.	Well Number	WIC Control Number	Check One
				Not used Monitor

9. Disposal Systems (Locality exactly as shown on system's Commission-granted permit)

10. Facility Name and County	11. H&O Assigned Permit No.	12. Type of System
Brown SWD Lea Co.		<input checked="" type="checkbox"/> Land Farm <input type="checkbox"/> Other Facility SWD <input type="checkbox"/> Land Farm <input type="checkbox"/> Other Facility <input type="checkbox"/> Land Farm <input type="checkbox"/> Other Facility

13. CERTIFICATION OF SYSTEM OPERATOR

Gregg Fulfer
(Name type or print)

Signature _____

Phone No. 505-395-2927 Date _____

I, the undersigned, named above, am authorized to dispose of oil and gas waste at the systems identified on this form, that I am aware of, and that this report was prepared by me or under the supervision and direction, and that the date and facts contained herein are true and correct to the best of my knowledge.