

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Oil Cons.
N.M. DIV-Dist. 2
1301 W. Grand Avenue
Artesia, NM 88210

FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000

RECEIVED

SUNDRY NOTICES AND REPORTS ON WELLS

OCT 31 2003

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

~~OCD-ARTESIA~~

SUBMIT IN TRIPLICATE - Other instructions on reverse side

OCT 31 2003

OCD-ARTESIA

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)

Sec 9, T-25-S, R-29-E

5. Lease Serial No.

NM15303

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or N

8. Well Name and No.

Corral Draw 9 Fed #1

9. API Well No.

30-015-30201

10. Field and Pool, or Exploratory Area

Corral Draw; Wolfcamp, North

11. County or Parish, State

Eddy 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

- | | | | |
|---|---|--|---|
| <input type="checkbox"/> Acidize | <input type="checkbox"/> Deepen | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Alter Casing | <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Reclamation | <input type="checkbox"/> Well Integrity |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete | <input type="checkbox"/> Other _____ |
| <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 final site is ready for final inspection.)

1. Water is produced from the Wolfcamp formation.

2. The wells make approximately 2886 bbls per day.

3. Water analysis is attached.

4. Water is stored in a 500 bbl tank.

5. Water is transported to disposal by truck to SWD.

6. Water is disposed of at the CRW - SWD Inc. well located in Sec 9, T-26-S, R-29-E, Eddy County.
Permit Number 88446.

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS ATTACHED

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

Stan Wagner

Title

Reg Analyst

Date

10/23/03

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

(ORIG. SGD.) ALEXIS C. SWOBODA

Title

PETROLEUM ENGINEER

Date

OCT 30 2003

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.

Water Production & disposal Information

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

1. Name of formations producing water on the lease. Wolfcamp
2. Amount of water produced from all formations in barrels per day. 2886
3. Attach 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. (one sample will suffice if the water is commingled)
4. How water is stored on the lease. 500 bbl tank
5. How water is moved to the disposal facility. trucked by Rapid Transport Inc.
6. Identify the Disposal Facility by :
 - A. Facility operators name. CRW - SWD Inc.
 - B. Name of facility or well name & number. NW Saltwater Gathering Station
 - C. Type of facility or well (WDW)(WIW) etc. WDW
 - D. Location by 1/4 1/4 section 9 township 26S range 29E
7. Attach a copy of the State issued permit for the Disposal Facility.

Permit 88446

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

P.O. BOX 98
MIDLAND, TX. 79702
PHONE (432) 683-4521

Martin Water Laboratories, Inc.

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

RESULT OF WATER ANALYSES

TO: Mr. Hal Crabb
P.O. Box 2267, Midland, TX 79702

LABORATORY NO. 903-68
SAMPLE RECEIVED 9-5-03
RESULTS REPORTED 9-12-03

COMPANY EOG Resources, Inc.LEASE Corral Draw 9 #1

FIELD OR POOL _____

SECTION _____ BLOCK _____ SURVEY _____ COUNTY Lea STATE NM

SOURCE OF SAMPLE AND DATE TAKEN:

NO. 1 Produced water - taken from Corral Draw 9 #1.

NO. 2 _____

NO. 3 _____

NO. 4 _____

REMARKS: _____

CHEMICAL AND PHYSICAL PROPERTIES

	NO. 1	NO. 2	NO. 3	NO. 4
Specific Gravity at 60° F	1.0787			
pH When Sampled				
pH When Received	5.68			
Bicarbonate as HCO ₃	256			
Supersaturation as CaCO ₃				
Undersaturation as CaCO ₃				
Total Hardness as CaCO ₃	19,000			
Calcium as Ca	5,920			
Magnesium as Mg	1,021			
Sodium and/or Potassium	36,026			
Sulfate as SO ₄	0			
Chloride as Cl	68,870			
Iron as Fe	454			
Barium as Ba	0			
Turbidity, Electric				
Color as Pt				
Total Solids, Calculated	112,093			
Temperature °F				
Carbon Dioxide, Calculated				
Dissolved Oxygen				
Hydrogen Sulfide	0.0			
Resistivity, ohms/m at 77° F. - calculated	0.088			
Suspended Oil				
Filtrable Solids as mg/l				
Volume Filtered, ml				
Resistivity, ohms/m @ 77°F. - measured	0.083			

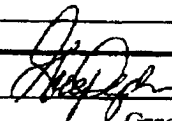
Results Reported As Milligrams Per Liter

Additional Determinations And Remarks

In comparing these results with the previous analysis on this well on 3-19-03 (laboratory #302-174), we see minor differences. It is noted that there was no sulfate present in this last sample.

Form No 3

By



Greg Ogden, B.S.