

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD Hobbs

FORM APPROVED  
OMB NO 1004-0135  
Expires: July 31, 2010**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<br><input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other |  | 5. Lease Serial No.<br>NMNM120910                          |  |
| 2. Name of Operator<br>COG PRODUCTION LLC  |  | 6. If Indian, Allottee or Tribe Name                       |  |
| 3a. Address<br>2208 WEST MAIN STREET<br>ARTESIA, NM 88210  |  | 7. If Unit or CA/Agreement, Name and/or No.                |  |
| 3b. Phone No. (include area code)<br>Ph: 575-748-6946<br>Fx: 575-748-6968  |  | 8. Well Name and No<br>BUFFLEHEAD 10 FEDERAL 1H            |  |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey Description)<br>Sec 10 T26S R32E NWNE 330FNL 1650FEL                   |  | 9. API Well No<br>30-025-40423                             |  |
|  |  | 10. Field and Pool, or Exploratory<br>WILDCAT; BONE SPRING |  |
|  |  | 11. County or Parish, and State<br>LEA COUNTY, NM          |  |

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

| TYPE OF SUBMISSION                                    | TYPE OF ACTION                                     |
|---|--|
| <input type="checkbox"/> Notice of Intent             | <input type="checkbox"/> Acidize                   |
| <input checked="" type="checkbox"/> Subsequent Report | <input type="checkbox"/> Deepen                    |
| <input type="checkbox"/> Final Abandonment Notice     | <input type="checkbox"/> Fracture Treat            |
|   | <input type="checkbox"/> New Construction          |
|   | <input type="checkbox"/> Plug and Abandon          |
|   | <input type="checkbox"/> Plug Back                 |
|   | <input type="checkbox"/> Production (Start/Resume) |
|   | <input type="checkbox"/> Reclamation               |
|   | <input type="checkbox"/> Recomplete                |
|   | <input type="checkbox"/> Temporarily Abandon       |
|   | <input checked="" type="checkbox"/> Water Disposal |
|   | <input type="checkbox"/> Water Shut-Off            |
|   | <input type="checkbox"/> Well Integrity            |
|   | <input type="checkbox"/> 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 site is ready for final inspection.)

## Required Information for the Disposal of Produced Water:

- 1) Name of formation producing water on lease: Bone Spring
- 2) Amount of water produced in barrels per day: 1000 BWPD
- 3) How water is stored on lease: 2 - 500 fiberglass tanks
- 4) How water is moved to disposal facility: Pipeline
- 5) Disposal Facility #1:
  - a) Facility Operator Name: Mesquite SWD, Inc.
  - b) Name of facility or well name & number: Paduca SWD #1 (SWD-1264)
  - c) Type of facility or well: WDW
  - d) Location by 1/4, 1/4, Section, Township & Range: SENE, Sec 22-T25S-R32E

**SEE ATTACHED FOR  
CONDITIONS OF APPROVAL**

|  |                 |
|--|-----------------|
| 14. Thereby certify that the foregoing is true and correct.  |                 |
| Electronic Submission #140421 verified by the BLM Well Information System<br>For COG PRODUCTION LLC, sent to the Hobbs<br>Committed to AFMSS for processing by KURT SIMMONS on 06/12/2012 () |                 |
| Name (Printed/Typed) STORMI DAVIS  | Title PREPARER  |
| Signature (Electronic Submission)  | Date 06/12/2012 |

**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 |      |

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.

**\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\***

JUN 28 2012

ACCEPTED FOR RECORD

JUN 16 2012

BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

**Additional data for EC transaction #140421 that would not fit on the form**

**32. Additional remarks, continued**

Disposal Facility #2:

- a) Facility Operator Name: Mesquite SWD, Inc.
- b) Name of facility or well name & number: West Jal Disposal #1 (SWD-272)
- c) Type of facility or well: WDW
- d) Location by 1/4, 1/4, Section, Township & Range: SWNE, Sec 10-T25S-R36E

**BUREAU OF LAND MANAGEMENT  
Carlsbad Field Office  
620 East Greene Street  
Carlsbad, New Mexico 88220  
575-234-5972**

**Disposal of Produced Water From Federal Wells  
Conditions of Approval**

Approval of the produced water disposal methodology is subject to the following conditions of approval:

1. This agency shall be notified of any change in your method or location of disposal.
2. Compliance with all provisions of Onshore Order No. 7.
3. This agency shall be notified of any spill or discharge as required by NTL-3A.
4. This agency reserves the right to modify or rescind approval whenever it determines continued use of the approved method may adversely affect the surface or subsurface environments.
5. All above ground structures on the lease shall be painted Shale Green (5Y 4/2), or as per approved APD stipulations. This is to be done within 90 days, if you have not already done so.
6. Any on-lease open top storage tanks shall be covered with a protective cover to prevent entry by birds and other wildlife.
7. This approval should not constitute the granting of any right-of-way or construction rights not granted by the lease instrument.
8. If water is transported via a pipeline that extends beyond the lease boundary, then you need to submit within 30 days an application for right-of-way approval to the Realty Section in this office if you have not already done so.
9. Disposal at any other site will require prior approval.
10. Subject to like approval by NMOCD.

4/28/2012