

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**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.*

RECEIVED

DEC 21 2009

FORM APPROVED  
OMB No. 1004-0137  
Expires: March 31, 2007

NMOCD ARTESIA

5. Lease Serial No.  
NMNM-0467931

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.  
Electra Federal North Tank Btty

9. API Well No.

10. Field and Pool, or Exploratory Area  
Loco Hills, Glorieta-Yeso 96718

11. County or Parish, State  
Eddy County, NM

**SUBMIT IN TRIPLICATE- Other instructions on reverse side.**

1. Type of Well  
☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator  
COG Operating LLC

3a. Address  
550 W. Texas Ave., Suite 1300 Midland, TX 79701

3b. Phone No. (include area code)  
432-685-4340

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

SEC. 10, T17S, R30E, UNIT B

**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 type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other method of water disposal
	<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 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 site is ready for final inspection.)

Producing Formation: Loco Hills; Glorieta-Yeso  
Amount Produced: 1205 BWP  
Water stored in 500 bbl Water Tank

Water is transported by 3" SDR 11 Polypipe to COG's water system. The water doesn't go to a particular well, it is distributed into the main water system and is distributed into either the Jenkins B Water Flood or the disposal wells in the system at the Empire Area. The Empire Area wells include the following:

GJ West Coop Unit Water Flood  
Blue Streak Federal 1 SWD - 30-015-21308  
Chase 21 State Com 1 SWD - 30-015-30874  
Big George SWD 3 - 30-015-28759  
Muskegon 16 State com 1 SWD - 30-015-27108

Insufficient information to approve.  
See attached water disposal requirements

Accepted for record  
NMOCD

?? need list of wells going to FAC.

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

Diane Kuykendall

Signature

Title Regulatory Analyst

Date

11/20/2009

**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.

(Instructions on page 2)

## WATER DISPOSAL ONSHORE ORDER #7

The following information is needed before your method of water disposal can be considered for approval.

1. Name(s) of formation (s) producing water on the lease.

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2. Amount of water produced from each formation in barrels per day.

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3. How water is stored on the lease.

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4. How water is moved to disposal facility.

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5. Operator's of disposal facility

a. Lease name or well name and number 

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b. Location by  $\frac{1}{4}$   $\frac{1}{4}$  Section, Township, and Range of the disposal system 

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c. The appropriate NMOCD permit number 

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