

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM 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>Multiple--See Attached                    |
| 2. Name of Operator<br>COG OPERATING LLC   |  | 6. If Indian, Allottee or Tribe Name                             |
| 3a. Address<br>ONE CONCHO CENTER 600 W ILLINOIS AVENUE<br>MIDLAND, TX 79701  |  | 7. If Unit or CA/Agreement, Name and/or No.<br>NMNM111789X       |
| 3b. Phone No. (include area code)<br>Ph: 432-686-3087  |  | 8. Well Name and No.<br>Multiple--See Attached                   |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey Description)<br>Multiple--See Attached                                 |  | 9. API Well No.<br>Multiple--See Attached                        |
|  |  | 10. Field and Pool, or Exploratory<br>DODD - GLORIETA-UPPER YESO |
|  |  | 11. County or Parish, and State<br>EDDY COUNTY, NM               |

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

| TYPE OF SUBMISSION                                   | TYPE OF ACTION                                |   |  |   |
|--|---|---|--|---|
| <input checked="" 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 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 |
|  | <input type="checkbox"/> Change Plans         | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon       | Venting and/or Flaring                    |
|  | <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 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 site is ready for final inspection.)

COG Operating LLC, respectfully request to flare at the Dodd Federal Unit 15A Battery. UL P-Sec 15-T17S-R29E.

Number of wells to flare: (10)

Dodd Federal Unit 625 30-015-39282  
Dodd Federal Unit 627 30-015-39319  
Dodd Federal Unit 629 30-015-39902  
Dodd Federal Unit 631 30-015-38639  
Dodd Federal Unit 640 30-015-39912  
Dodd Federal Unit 649 30-015-38641  
Dodd Federal Unit 667 30-015-39903  
Dodd Federal Unit 668 30-015-40004

*Accepted* 6/20/2013  
accepted for record  
NMOCD

RECEIVED

JUN 12 2013

NMOCD ARTESIA

SEE ATTACHED FOR  
CONDITIONS OF APPROVALSUBJECT TO LIKE  
APPROVAL BY STATE

|   |                 |
|---|-----------------|
| 14. I hereby certify that the foregoing is true and correct.  |                 |
| Electronic Submission #206111 verified by the BLM Well Information System<br>For COG OPERATING LLC, sent to the Carlsbad<br>Committed to AFMSS for processing by KURT SIMMONS on 05/08/2013 (13KMS5966SE) |                 |
| Name (Printed/Typed) CHASITY JACKSON  | Title PREPARER  |
| Signature (Electronic Submission)   | Date 05/03/2013 |

## THIS SPACE FOR FEDERAL OR STATE OFFICE USE

|  |                 |              |                 |
|--|-----------------|--------------|-----------------|
| Approved By JERRY BLAKLEY  | Title LEAD PET  | APPROVED     | Date 06/08/2013 |
| 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 Carlsbad | JUN - 8 2013 |                 |
| 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. |                 |              |                 |
| BUREAU OF LAND MANAGEMENT<br>CARLSBAD FIELD OFFICE   |                 |              |                 |

\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\*

## Additional data for EC transaction #206111 that would not fit on the form

### 5. Lease Serial No., continued

NMLC028731A  
NMLC028731B

### Wells/Facilities, continued

| Agreement   | Lease       | Well/Fac Name, Number  | API Number         | Location   |
|-------------|-------------|------------------------|--------------------|--|
| NMNM111789X | NMLC028731B | DODD FEDERAL UNIT 625  | 30-015-39282-00-S1 | Sec 14 T17S R29E NWSE 1860FSL 1892FEL<br>32.832295 N Lat, 104.042502 W Lon |
| NMNM111789X | NMLC028731B | DODD FEDERAL UNIT 627  | 30-015-39319-00-S1 | Sec 14 T17S R29E SENE 2577FNL 1224FEL<br>32.834609 N Lat, 104.040327 W Lon |
| NMNM111789X | NMLC028731A | DODD FEDERAL UNIT 629  | 30-015-39902-00-S1 | Sec 15 T17S R29E SWSE 990FSL 2310FEL                                       |
| NMNM111789X | NMLC028731A | DODD FEDERAL UNIT 631  | 30-015-38639-00-S1 | Sec 15 T17S R29E SESE 956FSL 206FEL  |
| NMNM111789X | NMLC028731A | DODD FEDERAL UNIT 634  | 30-015-38573-00-S1 | Sec 14 T17S R29E SWSW 1129FSL 1252FWL                                      |
| NMNM111789X | NMLC028731B | DODD FEDERAL UNIT 640  | 30-015-39912-00-S1 | Sec 14 T17S R29E SWSE 330FSL 1670FEL<br>32.828089 N Lat, 104.041780 W Lon  |
| NMNM111789X | NMLC028731A | DODD FEDERAL UNIT 649  | 30-015-38641-00-S1 | Sec 22 T17S R29E SENE 1435FNL 958FEL                                       |
| NMNM111789X | NMLC028731A | DODD FEDERAL UNIT 667  | 30-015-39903-00-S1 | Sec 15 T17S R29E NWSE 2128FSL 1360FEL                                      |
| NMNM111789X | NMLC028731B | DODD FEDERAL UNIT 668  | 30-015-40004-00-S1 | Sec 14 T17S R29E SESE 330FSL 480FEL  |
| NMNM111789X | NMLC028731B | DODD FEDERAL UNIT 922H | 30-015-40636-00-S1 | Sec 14 T17S R29E SWSW 0990FSL 0330FWL                                      |

### 32. Additional remarks, continued

Dodd Federal Unit 922H 30-015-40636  
Dodd Federal Unit 634 30-015-38573

190 Oil  
520 MCF  
Requesting to flare from 5/6/13 - 6/6/13  
Due to Frontier/DCP shut in. Schematic attached.

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

6/8/2013

**Condition of Approval to Flare Gas**

1. Report all volumes on OGOR reports.
2. Comply with NTL-4A requirements
3. Subject to like approval from NMOCD
4. **Flared volumes will still require payment of royalties**
5. Install gas meter on vent/flare line to measure gas prior to venting/flaring operations if it is not equipped as such at this time. Gas meter to meet all requirements for sale meter as Federal Regulations and Onshore Order #5.
6. This approval does not authorize any additional surface disturbance.
7. Submit updated facility diagram as per Onshore Order #3.
8. Approval not to exceed 90 days for date of approval.
9. Submit Subsequent Report with actual volumes of gas flared for each month gas is flared.
10. If flaring is still required past 90 days submit new request for approval.
11. If a portable unit is used to flare gas it must be monitored at all times.
12. Comply with any restrictions or regulations when on State or Fee surface.

JDB682013