

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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.*

5. Lease Serial No.  
Multiple--See Attached

6. If Indian, Allottee or Tribe Name

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

7. If Unit or CA/Agreement, Name and/or No.  
NMNM111789X

1. Type of Well  
 Oil Well  Gas Well  Other

8. Well Name and No.  
Multiple--See Attached

2. Name of Operator  
COG OPERATING LLC  
Contact: CHASITY JACKSON  
E-Mail: cjackson@concho.com

9. API Well No.  
Multiple--See Attached

3a. Address  
ONE CONCHO CENTER 600 W ILLINOIS AVENUE  
MIDLAND, TX 79701  
3b. Phone No. (include area code)  
Ph: 432-686-3087

10. Field and Pool, or Exploratory  
DODD - GLORIETA-UPPER YESO

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

11. County or Parish, and State  
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 Venting and/or Flaring
	<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 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 14C Battery. UL A-Sec 14-T17S-R29E.

- Number of wells to flare: (15)
- Dodd Federal Unit 602 30-015-39606
- Dodd Federal Unit 105 30-015-34562
- Dodd Federal Unit 521 30-015-40596
- Dodd Federal Unit 603 30-015-40455
- Dodd Federal Unit 510 30-015-40595
- Dodd Federal Unit 616 30-015-39868
- Dodd Federal Unit 621 30-015-40456
- Dodd Federal Unit 919 30-015-40635

*Accepted for record*  
6/20/2013  
NMOCD

**RECEIVED**  
JUN 12 2013  
NMOCD ARTESIA

**SUBJECT TO LIKE APPROVAL BY STATE**

**SEE ATTACHED FOR CONDITIONS OF APPROVAL**

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #206146 verified by the BLM Well Information System

For COG OPERATING LLC, sent to the Carlsbad

Committed to AFMSS for processing by KURT SIMMONS on 05/08/2013 (13KMS5970SE)

Name (Printed/Typed) CHASITY JACKSON

Title PREPARER

Signature (Electronic Submission)

Date 05/03/2013

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

**APPROVED**

Approved By JERRY BLAKLEY

Title LEAD PET

JUN 8 2013

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

BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD 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.

**Additional data for EC transaction #206146 that would not fit on the form**

**5. Lease Serial No., continued**

NMLC028731B  
NMLC058362  
NMNM125007

**Wells/Facilities, continued**

<b>Agreement</b>	<b>Lease</b>	<b>Well/Fac Name, Number</b>	<b>API Number</b>	<b>Location</b>
NMNM111789X	NMLC028731B	DODD FEDERAL UNIT 602	30-015-39606-00-S1	Sec 14 T17S R29E NESE 221FNL 848FEL
NMNM111789X	NMLC028731B	DODD FEDERAL UNIT 105	30-015-34562-00-S1	Sec 14 T17S R29E NENE 255FNL 330FEL
NMNM111789X	NMLC028731B	DODD FEDERAL UNIT 510	30-015-40595-00-X1	Sec 14 T17S R29E SWNE 1980FNL 1430FEL
NMNM111789X	NMLC058362	DODD FEDERAL UNIT 521	30-015-40596-00-X1	Sec 11 T17S R29E SWSE 515FSL 1880FEL
NMNM111789X	NMLC058362	DODD FEDERAL UNIT 570	30-015-39909-00-S1	Sec 11 T17S R29E NESE 1650FSL 990FEL
NMNM111789X	NMLC058362	DODD FEDERAL UNIT 590	30-015-39910-00-S1	Sec 11 T17S R29E SESE 990FSL 990FEL
NMNM111789X	NMLC058362	DODD FEDERAL UNIT 591	30-015-39603-00-S1	Sec 11 T17S R29E SESE 400FSL 345FEL
NMNM111789X	NMLC028731B	DODD FEDERAL UNIT 603	30-015-40455-00-X1	Sec 14 T17S R29E NENE 750FNL 330FEL
NMNM111789X	NMLC028731B	DODD FEDERAL UNIT 613	30-015-39667-00-S1	Sec 14 T17S R29E NENW 1201FNL 2478FWL
NMNM111789X	NMLC028731B	DODD FEDERAL UNIT 614	30-015-39668-00-S1	Sec 14 T17S R29E SWNE 2103FNL 1967FEL
NMNM111789X	NMLC028731B	DODD FEDERAL UNIT 616	30-015-39868-00-S1	Sec 14 T17S R29E SENE 2489FNL 330FEL
NMNM111789X	NMLC028731B	DODD FEDERAL UNIT 621	30-015-40456-00-S1	Sec 14 T17S R29E SWNW 2310FSL 660FEL
NMNM111789X	NMLC058362	DODD FEDERAL UNIT 648	30-015-39607-00-S1	Sec 11 T17S R29E NWSE 2310FSL 1650FEL
NMNM111789X	NMNM125007	DODD FEDERAL UNIT 662	30-015-39913-00-S1	Sec 11 T17S R29E NENE 795FNL 195FEL
NMNM111789X	NMLC028731B	DODD FEDERAL UNIT 919H	30-015-40635-00-S1	Sec 14 T17S R29E SWNW 2345FNL 330FEL

**32. Additional remarks, continued**

Dodd Federal Unit 613 30-015-39667  
Dodd Federal Unit 614 30-015-39668  
Dodd Federal Unit 590 30-015-39910  
Dodd Federal Unit 662 30-015-39913  
Dodd Federal Unit 570 30-015-39909  
Dodd Federal Unit 648 30-015-39607  
Dodd Federal Unit 591 30-015-39603

370 Oil  
1100 MCF  
Requesting to flare from 5/6/13 - 6/6/13  
Due to Frontier/DCP plant outages. 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