

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD Artesia

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.  
NMLC028731B

6. If Indian, Allottee or Tribe Name

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

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

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		8. Well Name and No. DODD FEDERAL UNIT 602	
2. Name of Operator COG OPERATING LLC		9. API Well No. 30-015-39606	
3a. Address ONE CONCHO CENTER 600 WEST ILLINOIS AVE. MIDLAND, TX 79701		3b. Phone No. (include area code) Ph: 432-686-3087	
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 14 T17S R29E Mer NMP NESE 221FNL 848FEL		10. Field and Pool, or Exploratory DODD; GLORIETA UPPER YESO	
		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
	<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

**SEE ATTACHED FOR  
CONDITIONS OF APPROVAL**

**SUBJECT TO LIKE  
APPROVAL BY STATE**

**RECEIVED**  
MAR 19 2014  
NMOCD ARTESIA

**APPROVED**  
MAR 13 2014  
BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

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

Electronic Submission #226183 verified by the BLM Well Information System For COG OPERATING LLC, sent to the Carlsbad Committed to AFMSS for processing by JOHNNY DICKERSON on 11/27/2013 ( ) *Accepted for record LED NMOCD 3/25/14*

Name (Printed/Typed) CHASITY JACKSON	Title PREPARER
Signature (Electronic Submission)	Date 11/08/2013

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By <i>[Signature]</i>	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	MAR 13 2014

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 #226183 that would not fit on the form**

**32. Additional remarks, continued**

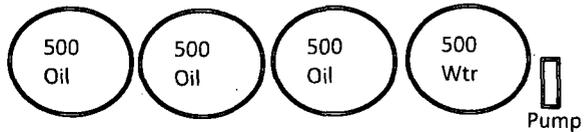
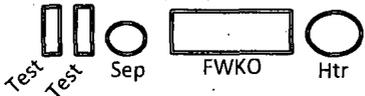
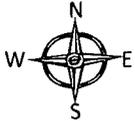
Dodd Federal Unit 613 30-015-39667  
Dodd Federal Unit 614 30-015-39668  
Dodd Federal Unit 590 30-015-39910  
Dodd Federal Unit 662 30-015-39913  
Dodd Federal Unit 570 30-015-39909  
Dodd Federal Unit 648 30-015-39607  
Dodd Federal Unit 591 30-015-39603

370 Oil  
1100 MCF  
Requesting to flare from 11/8/13 - 2/8/14  
Due to Frontier/DCP plant outages. Schematic attached.

# Flare Request Form

Battery-	Dodd 14C Battery		
Production-	370 Oil, 1100 MCF		
Total BTU of Htrs-	1,000,000		
Flare Start Date-	11/8/2013	Flare End Date-	2/8/2014
UL Sec-T-R-	Unit A, Sec.14-T17S-R29E	GPS-	N 32* 50.487 W 104* 02.357
# of wells in bty-	15	# of wells to be flared-	15
Reason For Flare-	DCP Compression issues		
Gas purchaser- Frontier / DCP			

## Site Diagram



<u>Well #'s</u>	<u>API Numbers</u>
602 ✓	30-015-39606
105 ✓	30-015-34562
521 ✓	30-015-40596
603 ✓	30-015-40455
510 ✓	30-015-40595
616 ✓	30-015-39868
621 ✓	30-015-40456
919 ✓	30-015-40635
613 ✓	30-015-39667
614 ✓	30-015-39668
590 ✓	30-015-39910
662 ✓	30-015-39913
570 ✓	30-015-39909
648 ✓	30-015-39607
591 ✓	30-015-39603



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

<sup>3</sup>  
3/11/2014 Approved subject to Conditions of Approval. JDB

Condition of Approval to Flare Gas

From Date of Submission

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. Include meter serial number on sundry.
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 to this sundry with actual volumes of gas flared monthly on 3160-5 (sundry notice).
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.

JDB