

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.  
NMLC028784B

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.  
NMNM88525X

8. Well Name and No.  
BURCH KEELY UNIT 411

9. API Well No.  
30-015-36263

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

11. County or Parish, and 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  
Contact: KANICIA CASTILLO  
E-Mail: kcastillo@conchoresources.com

3a. Address  
ONE CONCHO CENTER 600 W. ILLINOIS AVENUE  
MIDLAND, TX 79701

3b. Phone No. (include area code)  
Ph: 432-685-4332

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 18 T17S R30E Mer NMP 1910FNL 990FWL

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 the Burch Keely Unit 18A Battery.

Located at the BKU 411 well.

Number of wells to flare: (16)

API #'s attached.

500 Oil  
1213 MCF

Requesting 90 day flare approval from 11/08/13 to 2/08/14. APPROVAL BY STATE

*WED 3/25/2014*  
Accepted for record  
NMOCB

**RECEIVED**  
MAR 19 2014  
NMOCB ARTESIA

**SEE ATTACHED FOR  
CONDITIONS OF APPROVAL**

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

Electronic Submission #226188 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 ( )

Name (Printed/Typed) KANICIA CASTILLO

Title PREPARER

Signature (Electronic Submission)

Date 11/08/2013

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

Approved By *Johnny D. Bradley* 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 \_\_\_\_\_

**APPROVED**  
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.

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

**Additional data for EC transaction #226188 that would not fit on the form**

**32. Additional remarks, continued**

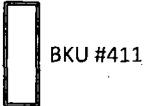
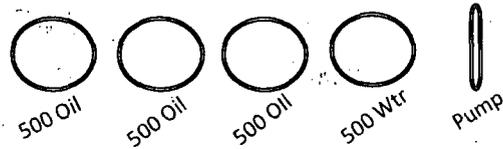
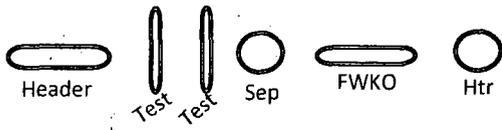
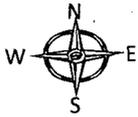
Due to: DCP compressor issues.

Schematic attached.

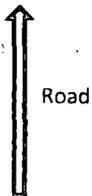
# Flare Request Form

|                    |                         |                 |                             |
|--------------------|-------------------------|-----------------|-----------------------------|
| Battery-           | BKU 18A Battery         |                 |                             |
| Production-        | 500 oil-1213 gas        |                 |                             |
| Total BTU of Htrs- | 1,000,000               |                 |                             |
| Flare Start Date-  | 11/8/2013               | Flare End Date- | 2/8/2014                    |
| UL Sec-T-R-        | Unit H Sec.18-T17S-R30E | GPS-            | N32*50.208 W104*00.986      |
| # of wells in bty- | 16                      | 16              | Gas purchaser- Frontier/DCP |
| Reason For Flare-  | DCP Compression issues  |                 |                             |

## Site Diagram



| Well #'s | API Numbers  |
|----------|--------------|
| 564 ✓    | 30-015-39869 |
| 572 ✓    | 30-015-40268 |
| 582 ✓    | 30-015-40272 |
| 570 ✓    | 30-015-40267 |
| 573 ✓    | 30-015-40269 |
| 939H ✓   | 30-015-39573 |
| 854 ✓    | 30-015-40378 |
| 555 ✓    | 30-015-39566 |
| 566 ✓    | 30-015-39870 |
| 556 ✓    | 30-015-39907 |
| 549 ✓    | 30-015-39522 |
| 550 ✓    | 30-015-39523 |
| 552 ✓    | 30-015-39443 |
| 548 ✓    | 30-015-39442 |
| 561 ✓    | 30-015-39318 |
| 411 ✓    | 30-015-36263 |



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

<sup>3</sup>  
3/12/2014 Approved subject to Conditions of Approval. JDB

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. 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