

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.  
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.  
NMNM88525X

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other8. Well Name and No.  
Multiple--See Attached2. Name of Operator  
COG OPERATING LLCContact: KANICIA CASTILLO  
E-Mail: kcastillo@concho.com9. API Well No.  
Multiple--See Attached3a. Address  
600 W ILLINOIS AVENUE  
MIDLAND, TX 797013b. Phone No. (include area code)  
Ph: 432-685-433210. Field and Pool, or Exploratory  
BURCH KEELY-GLORIETA-UPPER YE  
UNKNOWN

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 |
|                                                      | <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 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.)

COG Operating LLC, respectfully requests to flare at the Burch Keely Unit 13B battery.

Number of wells to flare (22)

BURCH-KEELY UNIT #588 30-015-40702  
BURCH-KEELY UNIT #545 30-015-40323  
BURCH-KEELY UNIT #539 30-015-40319  
BURCH-KEELY UNIT #544 30-015-40322  
BURCH-KEELY UNIT #584 30-015-40273  
BURCH-KEELY UNIT #581 30-015-40271  
BURCH-KEELY UNIT #537 30-015-40182  
BURCH-KEELY UNIT #943H (FKA 18-6H) 30-015-39575

NM OIL CONSERVATION  
ARTESIA DISTRICT

OCT 19 2015

**SEE ATTACHED FOR  
CONDITIONS OF APPROVAL** RECEIVEDAccepted for record  
10/30/15

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

Electronic Submission #274919 verified by the BLM Well Information System

For COG OPERATING LLC, sent to the Carlsbad

Committed to AFMSS for processing by CATHY QUEEN on 06/18/2015 (15CQ0367SE)

Name (Printed/Typed) KANICIA CASTILLO

Title PREPARER

Signature (Electronic Submission)

Date 10/30/2014

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**Approved By **ACCEPTED**CHARLES NIMMER  
Title PETROLEUM ENGINEER

Date 10/12/2015

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

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.

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

## Additional data for EC transaction #274919 that would not fit on the form

### 5. Lease Serial No., continued

NMLC028784A  
NMLC028784B  
NMLC028784C  
NMLC028793A  
NMLC028793C  
NMLC054406

### Wells/Facilities, continued

| Agreement  | Lease       | Well/Fac Name, Number | API Number         | Location                               |
|------------|-------------|-----------------------|--------------------|----------------------------------------|
| NMNM88525X | NMLC028784A | BURCH KEELY UNIT 392  | 30-015-33809-00-S1 | Sec 13 T17S R29E SESE 660FSL 830FEL    |
| NMNM88525X | NMLC028784C | BURCH KEELY UNIT 537  | 30-015-40182-00-S1 | Sec 13 T17S R29E NWSE 1460FSL 2085FEL  |
| NMNM88525X | NMLC028784A | BURCH KEELY UNIT 539  | 30-015-40319-00-S1 | Sec 13 T17S R29E SESW 485FSL 1330FWL   |
| NMNM88525X | NMLC028784A | BURCH KEELY UNIT 540  | 30-015-40321-00-S1 | Sec 13 T17S R29E SWSE 497FSL 1446FEL   |
| NMNM88525X | NMLC028784A | BURCH KEELY UNIT 541  | 30-015-40662-00-S1 | Sec 13 T17S R29E SESE 1310FSL 859FEL   |
| NMNM88525X | NMLC028784A | BURCH KEELY UNIT 542  | 30-015-39521-00-S1 | Sec 13 T17S R29E SESE 860FSL 206FEL    |
| NMNM88525X | NMLC028784A | BURCH KEELY UNIT 544  | 30-015-40322-00-S1 | Sec 13 T17S R29E SWSE 485FSL 2535FEL   |
| NMNM88525X | NMLC028784A | BURCH KEELY UNIT 545  | 30-015-40323-00-S1 | Sec 24 T17S R29E NENE 258FNL 892FEL    |
| NMNM88525X | NMLC028784A | BURCH KEELY UNIT 546  | 30-015-40324-00-S1 | Sec 24 T17S R29E NENW 175FNL 2550FWL   |
| NMNM88525X | NMLC028784B | BURCH KEELY UNIT 577  | 30-015-39524-00-S1 | Sec 18 T17S R30E Lot 3 2054FSL 1242FWL |
| NMNM88525X | NMLC028793A | BURCH KEELY UNIT 580  | 30-015-40270-00-S1 | Sec 18 T17S R30E Lot 4 1310FSL 660FWL  |
| NMNM88525X | NMLC028793A | BURCH KEELY UNIT 581  | 30-015-40271-00-S1 | Sec 18 T17S R30E SESW 1180FSL 1675FWL  |
| NMNM88525X | NMLC028793A | BURCH KEELY UNIT 584  | 30-015-40273-00-S1 | Sec 18 T17S R30E SESW 660FSL 1295FWL   |
| NMNM88525X | NMLC028793A | BURCH KEELY UNIT 588  | 30-015-40702-00-S1 | Sec 18 T17S R30E SWSW 10FSL 1320FWL    |
| NMNM88525X | NMLC028784A | BURCH KEELY UNIT 617  | 30-015-40704-00-S1 | Sec 24 T17S R29E NWNE 10FNL 1980FEL    |
| NMNM88525X | NMLC028784A | BURCH KEELY UNIT 625  | 30-015-40326-00-S1 | Sec 24 T17S R29E SWNE 2373FNL 1883FEL  |
| NMNM88525X | NMLC028784A | BURCH KEELY UNIT 640  | 30-015-40328-00-S1 | Sec 24 T17S R29E NENE 909FNL 149FEL    |
| NMNM88525X | NMLC028793A | BURCH KEELY UNIT 652  | 30-015-40279-00-S1 | Sec 19 T17S R30E 730FNL 460FWL         |
| NMNM88525X | NMLC054406  | BURCH KEELY UNIT 858  | 30-015-40382-00-S1 | Sec 24 T17S R29E SENW 1395FNL 2338FWL  |
| NMNM88525X | NMLC028784A | BURCH KEELY UNIT 936H | 30-015-40888-00-S1 | Sec 13 T17S R29E SWSW 990FSL 330FWL    |
| NMNM88525X | NMLC028793C | BURCH KEELY UNIT 943H | 30-015-39575-00-S1 | Sec 18 T17S R30E Lot 3 1650FSL 330FWL  |
| NMNM88525X | NMLC028793A | BURCH KEELY UNIT 945H | 30-015-39578-00-S1 | 32.831699 N Lat, 104.018081 W Lon      |
| NMNM88525X | NMLC028793A | BURCH KEELY UNIT 963H | 30-015-39576-00-S1 | Sec 18 T17S R30E Lot 4 585FSL 465FWL   |
|            |             |                       |                    | Sec 19 T17S R30E NWNW 893FNL 358FWL    |

### 32. Additional remarks, continued

BURCH-KEELY UNIT #625 30-015-40326  
BURCH-KEELY UNIT #577 30-015-39524  
BURCH-KEELY UNIT #617 30-015-40704  
BURCH-KEELY UNIT #640 30-015-40328  
BURCH-KEELY UNIT #945H (FKA 18-8H) 30-015-39578  
BURCH-KEELY UNIT #963H (FKA 19-2H) 30-015-39576  
BURCH-KEELY UNIT #580 30-015-40270  
BURCH-KEELY UNIT #542 30-015-39521  
BURCH-KEELY UNIT #541 30-015-40662  
BURCH-KEELY UNIT #858 30-015-40382  
BURCH-KEELY UNIT #540 30-015-40321  
BURCH-KEELY UNIT #652 30-015-40279  
BURCH-KEELY UNIT #546 30-015-40324  
BURCH-KEELY UNIT #936H (FKA 13 #7H) 30-015-40888

290 Oil  
1650 MCF

Requesting to flare from 10/29/14 - 1/29/15

Frontier had a fire at the BKU compressor station.

**Burch Keely Unit 392  
Multiple wells  
COG Operating LLC  
October 12, 2015  
Conditions of Approval**

1. Report all volumes on OGOR B as disposition code 08.
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 from date requested on sundry.
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.

**CLN 101215**