| Form 3160-5<br>(August 2007)   | UNITED STATES   |                                     | OCD Art                                      | ecia                              | OMB N  | APPROVED<br>0. 1004-0135      |  |
|--|---|-------------------------------------|--|-----------------------------------|--|-------------------------------|--|
| B  | UREAU OF LAND MANA  | GEMENT                              |  |                                   | Expires: July 31, 2010<br>5. Lease Serial No.<br>NMLC028793A |                               |  |
| Do not use th<br>abandoned we  | is form for proposals to<br>II. Use form 3160-3 (AP)  | drill or to re<br>D) for such p     | -enter an<br>proposals.                      |                                   | 6. If Indian, Allottee or Tribe Name                         |                               |  |
| SUBMIT IN TRI  | PLICATE - Other instruc   | ctions on rev                       | erse side.                                   |                                   | 7. If Unit or CA/Agre<br>NMNM88525X                          | ement, Name and/or No.        |  |
| 1. Type of Well<br>Oil Well 🗂 Gas Well 🗖 Oth   | ner   |                                     |  |                                   | 8. Well Name and No.<br>BURCH KEELY U                        |                               |  |
| 2. Name of Operator<br>COG OPERATING LLC   | Contact:<br>E-Mail: kcastillo@  | KANICIA CA<br>conchoresourc         |  | <u>~</u>                          | 9. API Well No.<br>30-015-40272                              |                               |  |
| 3a. Address<br>ONE CONCHO CENTER 600<br>MIDLAND, TX 79701  | W. ILLINOIS AVENUE  | 3b. Phone No<br>Ph: 432-68          | . (include area code<br>35-4332              | 2)                                | 10. Field and Pool, or<br>BK GLORIETA                        | Exploratory<br>UPPER YESO     |  |
| 4. Location of Well (Footage, Sec., 7  | ., R., M., or Survey Description  | 1)                                  |  | <u></u>                           | 11. County or Parish,  | and State                     |  |
| Sec 18 T17S R30E Mer NMP   | 1310FSL 2025FEL   |                                     |  |                                   | EDDY COUNTY, NM  |                               |  |
| 12. CHECK APPI   | ROPRIATE BOX(ES) TO   | ) INDICATE                          | NATURE OF                                    | NOTICE, R                         | EPORT, OR OTHE   | R DATA                        |  |
| TYPE OF SUBMISSION   |   |                                     | ТҮРЕ С                                       | F ACTION                          | [  |                               |  |
| Notice of Intent   | Acidize   | 🗖 Dee                               | pen  | Produc                            | tion (Start/Resume)  | □ Water Shut-Off              |  |
| _  | Alter Casing  | 🗖 Frac                              | cture Treat                                  | 🗖 Reclam                          | ation  | Well Integrity                |  |
| Subsequent Report  | Casing Repair   |                                     | v Construction                               | 🗖 Recom                           | -  | Other<br>Venting and/or Flari |  |
| Final Abandonment Notice   | <ul> <li>Change Plans</li> <li>Convert to Injection</li> </ul>  | 🗖 Plug                              | g and Abandon<br>g Back                      | Tempo Water I                     | rarily Abandon<br>Disposal                                   | ng                            |  |
| 13. Describe Proposed or Completed Op<br>If the proposal is to deepen direction<br>Attach the Bond under which the wo<br>following completion of the involved<br>testing has been completed. Final Al<br>determined that the site is ready for f | ally or recomplete horizontally,<br>rk will be performed or provide<br>l operations. If the operation re<br>bandonment Notices shall be fil | , give subsurface<br>the Bond No. o | locations and meas<br>n file with BLM/BI     | ured and true v<br>A. Required su | ertical depths of all perti-<br>bsequent reports shall be    | nent markers and zones.       |  |
| COG Operating LLC, respect   | ully request to flare the B   | urch Keely U                        | nit 18B Battery.                             | r                                 | BE   | ENTE                          |  |
| Located at the BKU 582 well.   |   | (R)                                 | bole 8/2                                     |                                   |  | DEIVED  <br>2 0 2013          |  |
| Number of wells to flare: (12)   |   |                                     | RINADOD                                      |                                   | AUG  | 202013                        |  |
| API #'s attached.  |   | ECT TO L                            | KE   |                                   | NMOCI  | DARTESIA                      |  |
| 100 Oil<br>500 MCF   | АРРКО   | VAL BY S                            | IAIE   | SEE                               | E ATTACHED   | FOR                           |  |
| Requesting 90 day flare appro  | oval from 8/06/13 to 11/06  | 6/13.                               |  | CONDI                             | FIONS OF AP  | PROVAL                        |  |
| 14. I hereby certify that the foregoing is   | # Electronic Submission<br>For COG C  | OPERATING L                         | C. sent to the C                             | Carlsbad                          | -  | <u>-2 .ut </u>                |  |
| Name(Printed/Typed) KANICIA  | Committed to AFMSS f<br>CASTILLO  | for processing                      | Title PREP                                   |                                   | /2013 ()   |                               |  |
|  |   |                                     |  | ·····                             |  |                               |  |
| Signature (Electronic S  | Submission)   |                                     | Date 06/19/                                  | 2013                              |  |                               |  |
|  | THIS SPACE FO   | OR FEDER                            | L OR STATE                                   | OFFIGED                           | SOULD  |                               |  |
| Angel  | 11111   |                                     |  |                                   | NUVED  |                               |  |
| _Approved By   | Slang   |                                     | Title  |                                   |  | Date                          |  |
| Conditions of approval, if any are attached<br>certify that the applicant holds legal or equivient would entitle the applicant to condu-<br>which would entitle the applicant to condu-  | uitable title to those rights in the<br>oct operations thereon.   | e subject lease                     | Office                                       |                                   | 1 7 2013   |                               |  |
| Fitle 18 U.S.C. Section 1001 and Title 43<br>States any false, fictitious or fraudulent  | U.S.C. Section 1212, make it a statements or representations as   | crime for any p<br>to any matter w  | erson knowingly an<br>ithin its jurisdictior | BUREAU OF                         | AND MANAGEMENT   | agency of the United          |  |
|  | FOR-SUBMITTED ** O  |                                     |  |                                   | UTIOL.   |                               |  |

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## Additional data for EC transaction #211126 that would not fit on the form

## 32. Additional remarks, continued

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Due to: DCP shut in. Schematic attached.

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|                    | Flare Req                  | uest Form                |             |               |  |
|--------------------|----------------------------|--------------------------|-------------|---------------|--|
| Battery-           | BKU 188 Battery            |                          | • • •       | 1             |  |
| Production-        | 100 oil-500 gas            |                          |             | 1             |  |
| Total BTU of Htrs- | 1,000,000                  |                          | -           |               |  |
| Flare Start Date-  | 6/4/2013                   | Flare End Date- 9/4/2013 |             |               |  |
| UL Sec-T-R-        | Unit B Sec.19-T17S-R30E    | GPS- N 32*49.927 W       | 104*00.416' |               |  |
| # of wells in bty- | 12 # of wells to be flared | d- 12 Gas purchaser- DCP |             |               |  |
| Reason For Flare-  | DCP shut in                | ,                        |             |               |  |
|                    |                            |                          |             |               |  |
|                    | Site D                     | iagram<br>个              |             |               |  |
|                    |                            | Road                     | ۵           |               |  |
|                    |                            |                          | DCP Mete    | r             |  |
|                    |                            | Gas line to meter        | ¥           | Line to flare |  |
|                    |                            |                          |             | Flare         |  |
| Gas line to meter  |                            |                          |             |               |  |
|                    |                            |                          |             |               | <b></b>  |
|                    |                            |                          |             |               | $\mathbf{X}$   |
|                    | Pump                       |                          |             |               | 🗙 вки з 29   |
|                    | North                      |                          |             |               |  |
|                    | wtr 📣                      |                          |             | 1             | and the second s |
|                    |                            | N.7                      |             |               |  |
|                    |                            | <b>ВКU 582</b>           |             | ł             |  |
|                    | Wtr                        |                          |             |               |  |
| $  \cap$           |                            | <u>المتناعيك</u>         |             | 1             |  |
|                    | Oil                        |                          |             |               |  |
|                    |                            |                          |             |               |  |
|                    | Oil                        |                          |             |               |  |
|                    |                            |                          |             |               |  |
|                    | Oil                        |                          |             |               |  |
|                    |                            |                          |             |               |  |
|                    |                            |                          |             |               |  |
|                    |                            |                          |             |               |  |
|                    |                            |                          |             |               |  |
|                    | Heater                     |                          |             |               |  |
|                    |                            |                          |             |               |  |
|                    | к.о.                       |                          |             |               |  |
|                    |                            |                          |             |               |  |
| ↓ 💮                | Sep                        |                          |             |               |  |
| Header             |                            |                          |             |               |  |
|                    | test<br>test               | Road                     |             |               |  |
|                    |                            |                          |             |               |  |
| 0                  |                            |                          |             |               |  |
|                    |                            |                          |             |               |  |

| BKU 18 | B Battery    |
|--------|--------------|
| Well # | API Number   |
| 347    | 30-015-28090 |
| 28     | 30-015-04188 |
| 297    | 30-015-30731 |
| 27     | 30-015-04189 |
| 382    | 30-015-33811 |
| 275    | 30-015-29774 |
| 25 -   | 30-015-23168 |
| 329    | 30-015-34426 |
| 303    | 30-015-30789 |
| 257 🖉  | 30-015-29035 |
| 353 -  | 30-015-03787 |
| 582    | 30-015-40272 |
|        |              |

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

## 7/2/2013 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.

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