| •<br>.Form 3160-5<br>(August 2007)   | UNITED STATES<br>EPARTMENT OF THE INT  | FRIOR   | OCD Art   | esia   | OMB N  | APPROVED<br>O. 1004-0135  |
|--|--|---|---|--|--|---|
| , "  | UREAU OF LAND MANAGI<br>NOTICES AND REPOR  | EMENT   |   | cola   | 5. Lease Serial No.<br>NMLC028793A   | July 31, 2010   |
| Do not use the<br>abandoned we   | is form for proposals to d<br>II. Use form 3160-3 (APD)  | rill or to r<br>for such                        | e-enter an<br>proposals.  |  | 6. If Indian, Allottee of  | or Tribe Name   |
| SUBMIT IN TRI  | PLICATE - Other instructi  | ons on re                                       | verse side.   |  | 7. If Unit or CA/Agre<br>NMNM88525X  | ement, Name and/or No.  |
| 1. Type of Well  | her  |   |   |  | 8. Well Name and No.<br>BURCH KEELY U  |   |
| 2. Name of Operator<br>COG OPERATING LLC   | and the second                                       | ANICIA C  |   |  | 9. API Well No.<br>30-015-40272  |   |
| 3a. Address<br>ONE CONCHO CENTER 600<br>MIDLAND, TX 79701  |  | 3b. Phone N<br>Ph: 432-6                        | o. (include area code<br>85-4332  | )  | 10. Field and Pool, or<br>BK GLORIETA-   | Exploratory<br>UPPER YESO   |
| 4. Location of Well (Footage, Sec., 7  | C., R., M., or Survey Description)   |   |   |  | 11. County or Parish,  | and State   |
| Sec 18 T17S R30E Mer NMP   | 1310FSL 2025FEL  |   |   |  | EDDY COUNTY, NM  |   |
| 12. CHECK APPI   | ROPRIATE BOX(ES) TO  | NDICAT  | E NATURE OF   | NOTICE,                                      | REPORT, OR OTHE  | R DATA  |
| TYPE OF SUBMISSION   |  |   | TYPE O  | F ACTION                                     |  |   |
| X Notice of Intent   | Acidize  | 🗖 De  | epen  | 🗖 Produ                                      | ction (Start/Resume)   | Water Shut-Off  |
| _  | Alter Casing   | 🗖 Fra   | cture Treat   | 🗖 Recla                                      | mation   | Well Integrity  |
| Subsequent Report  | 🗖 Casing Repair  |   | w Construction  | 🗖 Recor                                      | •  | 🛛 Other<br>Venting and/or Flari   |
| Final Abandonment Notice   | Change Plans Convert to Injection  |   | g and Abandon<br>g Back   |  | orarily Abandon<br>r 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, gi<br>rk will be performed or provide th<br>d operations. If the operation resul<br>bandonment Notices shall be filed | ve subsurfac<br>e Bond No. (<br>Its in a multi) | e locations and measu<br>on file with BLM/BIA<br>ole completion or reco | ured and true<br>A. Required<br>ompletion in | vertical depths of all pertir<br>subsequent reports shall be<br>a new interval, a Form 316 | nent markers and zones.<br>filed within 30 days<br>50-4 shall be filed once |
| COG Operating LLC, respect   | fully request to flare the Bur   | ch Keely L                                      | Init 18B Battery.   |  | RE   | CIVES   |
| Located at the BKU 582 well.   |  | (R)   | bole 8/24   |  |  | <b>DEIVED</b>   |
| Number of wells to flare: (12)   |  |   | RIMAND  | 0.0  | ~~~  | <b>Z U</b> 2013   |
| API #'s attached.  |  | CT TO L   | IKE   |  | NMOCI  | DARTESIA  |
|  | APPROV   | AL BY S   | STATE   |  |  | ATTESIA   |
| 100 Oil<br>500 MCF   |  |   |   | SE   | E ATTACHED   | FOR   |
| Requesting 90 day flare appro  | oval from 8/06/13 to 11/06/1   | 3.  |   | COND   | ITIONS OF AP   | PROVAL  |
| 14. I hereby certify that the foregoing is   | Electronic Submission #21  | ERATING L                                       | LC, sent to the C   | arlsbad                                      | -  | <u> </u>  |
| Name(Printed/Typed) KANICIA  |  |   | Title PREPA   |  |  |   |
| Signature (Electronic S  | Submission)  |   | Date 06/19/2  | 2013   |  |   |
|  | THIS SPACE FOR   | FEDER   | AL OR STATE   | OFFICE                                       | NSED OVED  |   |
| Approved By  | Stahly   |   | Title   |  | FRUVED   | Date  |
| Conditions of approval, if any are attached<br>certify that the applicant holes legal or equivich would entitle the applicant to condu-<br>which would entitle the applicant to condu-   | uitable title to those rights in the su<br>act operations thereon.   | ubject lease                                    | Office  | 1  | G 1 7 2013   |   |
| Title 18 U.S.C. Section 1001 and Title 43<br>States any false, fictitious or fraudulent  | U.S.C. Section 1212, make it a cr.<br>statements or representations as to  | ime for any p<br>any matter v                   | person knowingly and<br>within its jurisdiction.                        | BUREAU OF<br>CARLSE                          | MAKNIG ANX department or<br>SAD FIELD OFFICE   | agency of the United  |
|  | FOR-SUBMITTED ** OP  |   |   |  |  |   |

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

#### 32. Additional remarks, continued

Due to: DCP shut in. Schematic attached.

ŗ,

| <b>1</b>           |   |                          |
|--------------------|---|--------------------------|
| Battery-           | BKU 18B Battery                         |                          |
| Production-        | 100 oil-500 gas                         |                          |
| Total BTU of Htrs- | 1,000,000                               |                          |
| Flare Start Date-  | 6/4/2013 Flare End Date- 9/             |                          |
| UL Sec-T-R-        |   | N 32*49.927 W104*00.416' |
| # of wells in bty- | 12 # of wells to be flared- 12 Gas pure | chaser- DCP              |
| Reason For Flare-  | DCP shut in                             |                          |
|                    | ····                                    |                          |
|                    | Site Diagram                            |                          |
|                    | Road                                    | 0                        |
|                    |   | DCP Meter                |
|                    | Gas line to me                          |                          |
|                    |   | Line to flare            |
| Gas line to meter  | ,                                       |                          |
|                    |   |                          |
|                    |   |                          |
|                    | Pump                                    | 🕺 вки з                  |
|                    | North                                   |                          |
|                    |   | 23 ca                    |
|                    | wtr 🔂 👽                                 | 7                        |
|                    | Υ V <sub>BK</sub>                       | KU 582                   |
|                    | Wtr A                                   |                          |
|                    |   |                          |
|                    | Oil                                     |                          |
|                    |   |                          |
|                    |   |                          |
|                    | Oil                                     |                          |
|                    | Oil                                     |                          |
|                    |   |                          |
|                    |   |                          |
|                    |   |                          |
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|                    |   |                          |
|                    | Heater                                  |                          |
|                    |   |                          |
|                    | К.О.                                    |                          |
|                    | n.u.                                    |                          |
|                    |   |                          |
|                    | Sep                                     |                          |
| Header             | test                                    |                          |
|                    |   | oad                      |
|                    |   |                          |
| 10                 |   |                          |
| -                  |   |                          |
| L                  |   |                          |

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### Flare Request Form

1 . .

| BKU 18 | BKU 18B 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    |  |  |  |  |

## 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.

JDB722013