Form 3160-5 (August 2007) OCD Artesia

**UNITED STATES** DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

Expires: July 31, 2010

FORM APPROVED

OMB NO. 1004-0135

Date

the United

JUL 2 4 2013

will MAREAU OF LAND MANAGEMENT OF CARLSBAD FIELD OFFICE

| 5. | Lease Serial N | o.  |
|----|----------------|-----|
|    | NMLC0287       | 84C |

| 1        | INIV | ILC | 0287 | 84 | ·U |   |
|----------|------|-----|------|----|----|---|
| <u> </u> |      |     |      |    |    | _ |
|          |      |     |      |    |    |   |

| Do not use this form for proposals to drill or to re-enter an   |  |   |  | NIVILOUZ6764C  |   |  |
|---|--|---|--|--|---|--|
| Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.   |  |   |  | 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                                   |   |  |
| Type of Well  | er .   |   |  | 8. Well Name and No.<br>BURCH KEELY UNIT 420   |   |  |
| 2. Name of Operator Contact: KANICIA CASTILLO COG OPERATING LLC E-Mail: kcastillo@conchoresources.com   |  |   |  | 9. API Well No.<br>30-015-36180  |   |  |
| 3a. Address ONE CONCHO CENTER 600 W. ILLINOIS AVENUE MIDLAND, TX 79701  3b. Phone No. (include area code) Ph: 432-685-4332  |  |   |  | 10. Field and Pool, or Exploratory<br>BK GLORIETA-UPPER YESO                             |   |  |
| 4. Location of Well (Footage, Sec., T.  | , R., M., or Survey Description)               |   | 11. C  | 11. County or Parish, and State  |   |  |
| Sec 13 T17S R29E Mer NMP 1980FNL 330FEL   |  |   |  | EDDY COUNTY, NM  |   |  |
| 12. CHECK APPE  | ROPRIATE BOX(ES) TO I                          | NDICATE NATURE OF   | NOTICE, REPOR  | Г, OR OTHE   | R DAȚA  |  |
| TYPE OF SUBMISSION  |  | ТҮРЕ О  | F ACTION   |  |   |  |
| ■ Notice of Intent  | ☐ Acidize                                      | □ Deepen  | ☐ Production (St   | art/Resume)  | ■ Water Shut-Off  |  |
| _   | ☐ Alter Casing                                 | ☐ Fracture Treat  | ☐ Reclamation  |  | ■ Well Integrity  |  |
| ☐ Subsequent Report   | Casing Repair                                  | ■ New Construction  | ☐ Recomplete   |  | Other   |  |
| ☐ Final Abandonment Notice  | Change Plans                                   | Plug and Abandon  | ☐ Temporarily A  | bandon   | Venting and/or Flari  |  |
|   | □ Convert to Injection                         | Plug Back   | ■ Water Disposa  | l  | <i>S</i>  |  |
| 13. Describe Proposed or Completed Opt If the proposal is to deepen directions Attach the Bond under which the wor following completion of the involved testing has been completed. Final Abdetermined that the site is ready for fit COG Operating LLC, respectfit Number of wells to flare: (17)  API #'s attached.  300 Oil 1150 MCF  Requesting 90 day flare approduce to: DCP & Frontier shut in | val from 8/06/13 to 11/06/13  SUBJECT APPROVAL | e subsurface locations and measing Bond No. on file with BLM/BI/s in a multiple completion or recomby after all requirements, including the first record for record 7/31//3 | Tred and true vertical do.  Required subsequent on a new inte ting reclamation, have lary. | peths of all pertir reports shall be rval, a Form 316 peen completed,  REC  NMOC  ATTACH | cent markers and zones. filed within 30 days fol-4 shall be filed once and the operator has  CEIVED  2 6 2013  CD ARTESIA |  |
| 14. I hereby certify that the foregoing is true and correct.  Electronic Submission #211088 verified by the BLM Well Information System  For COG OPERATING LLC, sent to the Carlsbad  Committed to AFMSS for processing by KURT SIMMONS on 06/26/2013 ()  |  |   |  |  |   |  |
| Name(Printed/Typed) KANICIA (   | ASTILLU  | Title PREPA   | HEH  |  | <del></del>   |  |
| Signature (Electronic S   | ubmission)                                     | Date 06/19/2  | 013  |  |   |  |
| THIS SPACE FOR FEDERAL OR STATE OFFICE (SPR)  |  |   |  |  |   |  |
|   |  |   | <u> </u>   | V Emile E  |   |  |

Title

Conditions of approval, if any, an 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 entire the applicant to conduct operations thereon.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

## Additional data for EC transaction #211088 that would not fit on the form

32. Additional remarks, continued

Schematic attached.

## Flare Request Form

| Battery-           | BKU 13A Battery             |                                  |
|--------------------|-----------------------------|----------------------------------|
| Production-        | 300 oil-1150 gas            |                                  |
| Total BTU of Htrs- | 1,000,000                   |                                  |
| Flare Start Date-  | 6/4/2013                    | Flare End Date- 9/4/2013         |
| UL Sec-T-R-        | Unit P Sec.13-T17S-R29E     | GPS- N32*49.744 W104*31.340      |
| # of wells in bty- | 17 # of wells to be flared- | - 17 Gas purchaser- Frontier/DCP |
| Reason For Flare-  | DCP and Frontier shut in    |                                  |
|                    |                             |                                  |
| Pump               | ).().                       | Test Header Heater K.O. Sep      |
| Road               |                             | Road                             |
|                    |                             | Flare                            |
|                    |                             | Road North                       |
|                    |                             |                                  |

BKU 13A Battery

| Well#         | API Number   |
|---------------|--------------|
| 420           | 30-015-36180 |
| 505 🥕         | 30-015-39438 |
| 508 ~         | 30-015-39313 |
| 509 🙅         | 30-015-39439 |
| 512 ~         | 30-015-39314 |
| 513 🗸         | 30-015-39440 |
| 517 🖍         | 30-015-39441 |
| 519 🕋         | 30-015-40690 |
| 520 🗂         | 30-015-39315 |
| 524 ~         | 30-015-39518 |
| 525 🦟         | 30-015-39754 |
| 527 <         | 30-015-40315 |
| 530 -         | 30-015-39519 |
| 531 /         | 30-015-40316 |
| 532 ~         | 30-015-40317 |
| 533 /         | 30-015-40318 |
| 536 🗸         | 30-015-39520 |
| - <del></del> |              |

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

## 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 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.

JDB2013