

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

**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.  
BURCH KEELY UNIT 392

2. Name of Operator

COG OPERATING LLC

Contact: KANICIA CASTILLO

E-Mail: kcastillo@conchoresources.com

9. API Well No.

30-015-33809

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  
BK GLORIETA-UPPER YESO

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 13 T17S R29E Mer NMP 660FSL 830FEL

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 request to flare the Burch Keely Unit 13B Battery.

Flare located at the BKU 392 well.

Number of wells to flare: (21)

API #'s attached.

890 Oil  
1575 MCF

Requesting 90 day flare approval from 8/01/13 to 11/01/13

LRDade 8/20/13  
Accepted for record  
NMOC

RECEIVED

AUG 20 2013

NMOC ARTESIA

SEE ATTACHED FOR  
CONDITIONS OF APPROVALSUBJECT TO LIKE  
APPROVAL BY STATE

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

Electronic Submission #211127 verified by the BLM Well Information System  
For COG OPERATING LLC, sent to the Carlsbad  
Committed to AFMSS for processing by KURT SIMMONS on 06/20/2013 ( )

Name (Printed/Typed) KANICIA CASTILLO

Title PREPARER

Signature

(Electronic Submission)

Date 06/19/2013

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

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

AUG 17 2013

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 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 #211127 that would not fit on the form**

**32. Additional remarks, continued**

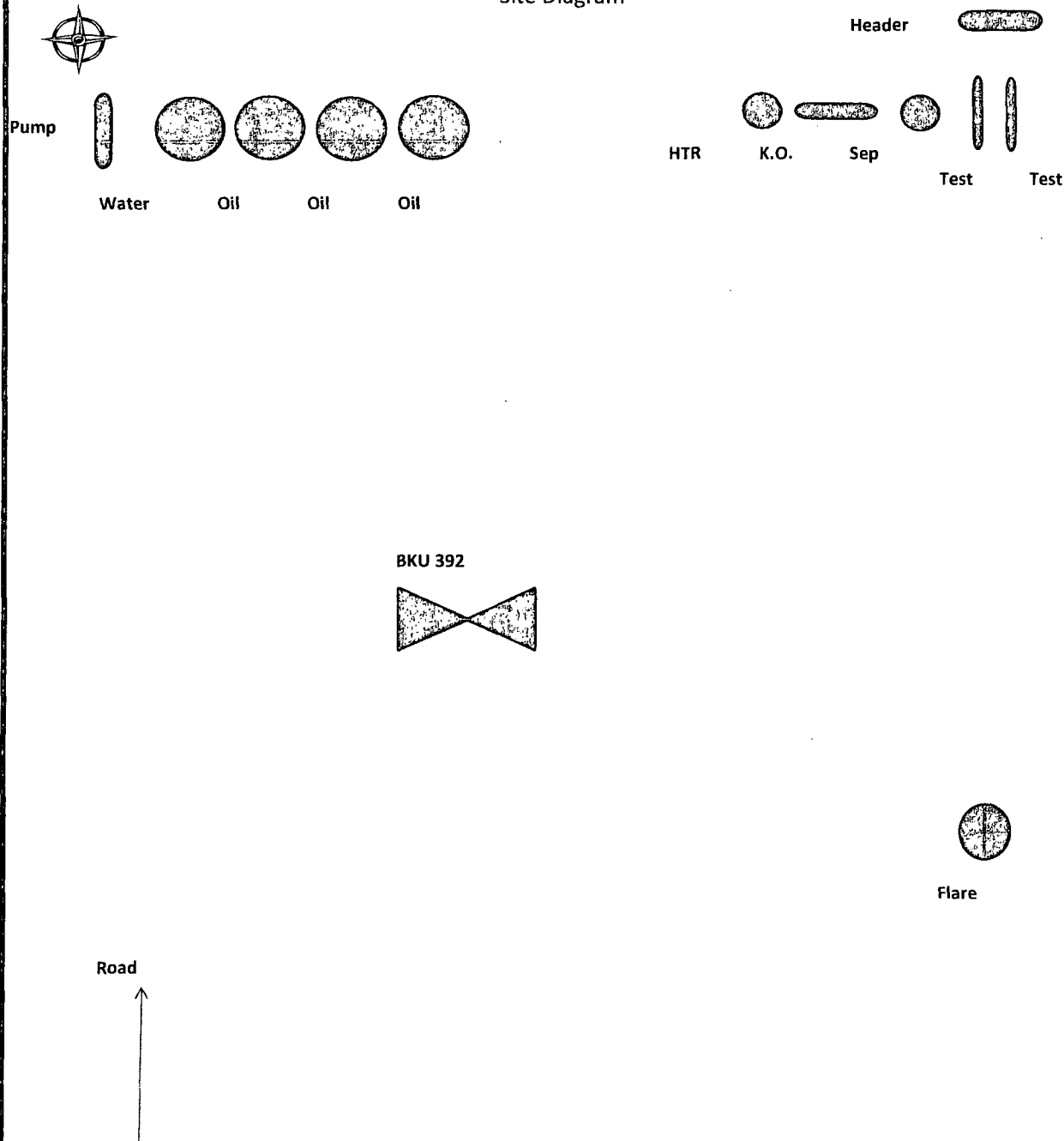
Due to: DCP shut in.

Schematic attached.

# Flare Request Form

|                             |                          |                          |                         |
|-----------------------------|--------------------------|--------------------------|-------------------------|
| Battery-                    | BKU 13B Battery          |                          |                         |
| Production-                 | 890 oil-1575 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* 01.340 |
| # of wells in bty-          | 21                       | # of wells to be flared- | 21                      |
| Reason For Flare-           | DCP shut in              |                          |                         |
| Gas purchaser- Frontier/DCP |                          |                          |                         |

Site Diagram



**BKU 13B Battery**

| Well #  | API Number   |
|---------|--------------|
| 943 H ✓ | 30-015-39575 |
| 963 H ✓ | 30-015-39576 |
| 537 ✓   | 30-015-40182 |
| 539 ✓   | 30-015-40319 |
| 540 ✓   | 30-015-40321 |
| 541 ✓   | 30-015-40662 |
| 542 ✓   | 30-015-39521 |
| 544 ✓   | 30-015-39565 |
| 545 ✓   | 30-015-40323 |
| 546 ✓   | 30-015-40324 |
| 577 ✓   | 30-015-39524 |
| 580 ✓   | 30-015-40270 |
| 581 ✓   | 30-015-40271 |
| 584 ✓   | 30-015-40273 |
| 625 ✓   | 30-015-40326 |
| 640 ✓   | 30-015-40328 |
| 652 ✓   | 30-015-40279 |
| 858 ✓   | 30-015-40382 |
| 945H ✓  | 30-015-39578 |
| 588 ✓   | 30-015-40702 |
| 617 ✓   | 30-015-40704 |

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