

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**NMOCD**

**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.*

FORM APPROVED  
OMB NO. 1004-0135  
Expires: July 31, 2010

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMLC028793C
2. Name of Operator COG OPERATING LLC Contact: KANICIA CASTILLO E-Mail: kcastillo@concho.com		6. If Indian, Allottee or Tribe Name
3a. Address 600 W ILLINOIS AVENUE MIDLAND, TX 79701	3b. Phone No. (include area code) Ph: 432-685-4332	7. If Unit or CA/Agreement, Name and/or No. NMMN88525X
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 23 T17S R29E NWSW 2465FSL 330FWL		8. Well Name and No. BURCH KEELY UNIT 950H
		9. API Well No. 30-015-40638-00-S1
		10. Field and Pool, or Exploratory BURCH KEELY-GLORIETA-UPPER YE
		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 Venting and/or Flaring
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<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 recomplete 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 recompletion 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 at the Burch Keely Unit E Battery.  
Number of wells to flare: (60)  
Please see attached well list.  
205 Oil  
1500 MCF  
Requesting 90 flare approval from 6/14/16 to 9/12/16.  
Due to: Frontier main valve replacement.

**NM OIL CONSERVATION**  
ARTESIA DISTRICT

JUL 11 2016

**SEE ATTACHED FOR  
CONDITIONS OF APPROVAL**

RECEIVED

**Accepted For Record  
NMOCD AB 7/11/16**

14. I hereby certify that the foregoing is true and correct.  
**Electronic Submission #341554 verified by the BLM Well Information System  
For COG OPERATING LLC, sent to the Carlsbad  
Committed to AFMSS for processing by PRISCILLA PEREZ on 06/10/2016 (16PP1453SE)**

Name (Printed/Typed) KANICIA CASTILLO	Title PREPARER
Signature (Electronic Submission)	Date 06/09/2016

**APPROVED**

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By \_\_\_\_\_ Title \_\_\_\_\_  
Office \_\_\_\_\_

JUN 20 2016  
BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

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 \*\***

BKU E Battery Well list:

- ~~BURCH-KEELY UNIT #292 30-015-29955-00-S1~~
- BURCH-KEELY UNIT #341 30-015-32716-00-S1 ✓
- BURCH-KEELY UNIT #254 30-015-28585-00-S1 ✓
- BURCH-KEELY UNIT #298 30-015-29813-00-S1 ✓
- BURCH-KEELY UNIT #299 30-015-29492-00-S1 ✓
- BURCH-KEELY UNIT #172 30-015-24442-00-S1 ✓
- BURCH-KEELY UNIT #119 30-015-21369-00-S1 ✓
- BURCH-KEELY UNIT #859 30-015-40383-00-S01 ✓
- BURCH-KEELY UNIT #332 30-015-32698-00-S1 ✓
- BURCH-KEELY UNIT #305 30-015-30491-00-S1 ✓
- BURCH-KEELY UNIT #121 30-015-03056-00-S1 ✓
- BURCH-KEELY UNIT #118 30-015-26880-00-S1 ✓
- BURCH-KEELY UNIT #850 30-015-40375-00- ✓
- BURCH-KEELY UNIT #85 30-015-21663-00-S1 ✓
- BURCH-KEELY UNIT #409 30-015-39547-00-S01 ✓
- BURCH-KEELY UNIT #632 30-015-40327-00- ✓
- BURCH-KEELY UNIT #252 30-015-28464-00-S1 ✓
- BURCH-KEELY UNIT #76 30-015-23166-00-S1 ✓
- BURCH-KEELY UNIT #408 30-015-36178-00-S1 ✓
- BURCH-KEELY UNIT #609 30-015-38645-00- ✓
- BURCH-KEELY UNIT #167 30-015-03117-00-S1 ✓
- BURCH-KEELY UNIT #727 30-015-38652-00- ✓
- BURCH-KEELY UNIT #117 30-015-03059-00-S1 ✓
- ~~BURCH-KEELY UNIT #375 30-015-33794-00-S1~~
- BURCH-KEELY UNIT #226 30-015-28243-00-S1 ✓
- BURCH-KEELY UNIT #343 30-015-32711-00-S1 ✓
- BURCH-KEELY UNIT #306 30-015-31321-00-S1 ✓
- BURCH-KEELY UNIT #378 30-015-33814-00-S1 ✓
- BURCH-KEELY UNIT #127 30-015-03130-00-S1 ✓
- BURCH-KEELY UNIT #116 30-015-03066-00-S1 ✓
- BURCH-KEELY UNIT #79 30-015-03058-00-S1 ✓
- BURCH-KEELY UNIT #233 30-015-27993-00-S1 ✓
- BURCH-KEELY UNIT #603 30-015-40275-00- ✓
- BURCH-KEELY UNIT #232 30-015-27992-00-S1 ✓
- BURCH-KEELY UNIT #288 30-015-30394-00-S1 ✓
- BURCH-KEELY UNIT #128 30-015-03131-00-S1 ✓
- BURCH-KEELY UNIT #260 30-015-28912-00-S1 ✓
- BURCH-KEELY UNIT #725 30-015-38954-00- ✓
- BURCH-KEELY UNIT #287 30-015-30116-00-S1 ✓

ABD Status 5

ABD Status

BURCH-KEELY UNIT #253 30-015-28586-00-S1 ✓  
BURCH-KEELY UNIT #122 30-015-03051-00-S1 ✓  
BURCH-KEELY UNIT #268 30-015-29478-00-S1 ✓  
BURCH-KEELY UNIT #218 30-015-27650-00-S1 ✓  
BURCH-KEELY UNIT #608 30-015-38571-00-S1 ✓  
BURCH-KEELY UNIT #126 30-015-24417-00-S1 ✓  
BURCH-KEELY UNIT #600 30-015-40883-00- ✓  
BURCH-KEELY UNIT #174 30-015-03115-00-S1 ✓  
BURCH-KEELY UNIT #610 30-015-40703-00- ✓  
BURCH-KEELY UNIT #227 30-015-28687-00-S1 ✓  
BURCH-KEELY UNIT #333 (SA) 30-015-32699-00-S02 ✓  
BURCH-KEELY UNIT #336 30-015-32708-00-S1 ✓  
BURCH-KEELY UNIT #290 30-015-30453-00-S1 ✓  
BURCH-KEELY UNIT #724 30-015-38480-00- ✓  
BURCH-KEELY UNIT #339 30-015-32700-00-S1 ✓  
BURCH-KEELY UNIT #635 30-015-40972-00- ✓  
BURCH-KEELY UNIT #243 30-015-28088-00-S1 ✓  
BURCH-KEELY UNIT #77 30-015-03053-00-S1 ✓  
BURCH-KEELY UNIT #611 30-015-38646-00-S01 ✓  
BURCH-KEELY UNIT #251 30-015-28360-00-S1 ✓  
BURCH-KEELY UNIT #662 30-015-40884-00- ✓  
BURCH-KEELY UNIT #310 30-015-31247-00-S1 ✓  
BURCH-KEELY UNIT #228 30-015-27989-00-S1 ✓  
BURCH-KEELY UNIT #74 30-015-23836-00-S1 ✓  
BURCH-KEELY UNIT #211 30-015-27487-00-S1 ✓  
BURCH-KEELY UNIT #302 30-015-30632-00-S1 ✓  
BURCH-KEELY UNIT #266 30-015-28886-00-S1 ✓  
BURCH-KEELY UNIT #300 30-015-30791-00-S1 ✓  
BURCH-KEELY UNIT #217 30-015-27680-00-S1 ✓  
BURCH-KEELY UNIT #293 30-015-29812-00-S1 ✓  
BURCH-KEELY UNIT #407 30-015-36179-00-S1 ✓  
BURCH-KEELY UNIT #240 30-015-28911-00-S1 ✓  
BURCH-KEELY UNIT #612 30-015-38479-00-S01 ✓  
BURCH-KEELY UNIT #726 30-015-38651-00-S1 ✓  
BURCH-KEELY UNIT #860 30-015-40384-00- ✓  
~~BURCH-KEELY UNIT #124 30-015-24415-00-S1~~ = ADD Status  
BURCH-KEELY UNIT #214 30-015-27607-00-S1 ✓  
BURCH-KEELY UNIT #356 30-015-32920-00-S1 ✓  
BURCH-KEELY UNIT #278 30-015-29809-00-S1 ✓  
BURCH-KEELY UNIT #248 30-015-28582-00-S1 ✓  
BURCH-KEELY UNIT #120 30-015-03052-00-S1 ✓  
~~BURCH-KEELY UNIT #130 30-015-03118-00-S1~~ = ADD Status

BURCH-KEELY UNIT #216 30-015-27574-00-S1 ✓  
BURCH-KEELY UNIT #345 30-015-32713-00-S1 ✓  
BURCH-KEELY UNIT #607 30-015-40320-00- ✓  
BURCH-KEELY UNIT #75 30-015-03041-00-S1 ✓  
BURCH-KEELY UNIT #123 30-015-24711-00-S1 ✓  
BURCH-KEELY UNIT #901 30-015-40886-00- ✓  
BURCH-KEELY UNIT #338 30-015-32756-00-S1 ✓  
BURCH-KEELY UNIT #80 30-015-21660-00-S1 ✓  
BURCH-KEELY UNIT #348 30-015-32714-00-S1 ✓  
BURCH-KEELY UNIT #344 30-015-32712-00-S1 ✓  
BURCH-KEELY UNIT #208 30-015-03116-00-S1 ✓  
BURCH-KEELY UNIT #84 30-015-03070-00-S1 ✓  
BURCH-KEELY UNIT #169 30-015-22573-00-S1 ✓  
BURCH-KEELY UNIT #283 30-015-29963-00-S1 ✓  
BURCH-KEELY UNIT #605 30-015-38516-00-S01 ✓  
BURCH-KEELY UNIT #264 30-015-29175-00-S1 ✓  
~~BURCH-KEELY UNIT #333 (YESO) 30-015-32699-00-S1~~ - P+A status ✓  
BURCH-KEELY UNIT #950H (FKA 5H) 30-015-40638-00- ✓

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

This field office has evaluated the attached Notice of Intent as a request for flaring/venting beyond NTL-4A allowable thresholds (reasons, timeframes and volumes), and has determined the following Conditions of Approval apply.

### **Condition of Approval to Flare Gas**

1. Comply with NTL-4A requirements
2. Subject to like approval from NMOCD
3. **Flared volumes are considered "avoidably lost" and will require payment of royalties. Volumes shall be reported on OGOR "B" reports as disposition code "08**
4. "Avoidably lost" flare volumes shall be metered due to their royalty bearing status. 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.
5. Vent/flare gas metering to meet all requirements for a sales meter as per Federal Regulations, Onshore Order #5 and NTL 2008-01. Include meter serial number on sundry (form 3160-5).
6. This approval does not authorize any additional surface disturbance.
7. An updated facility diagram is required within 60 days of modifications to existing facilities per Onshore Order #3.
8. Approval not to exceed 90 days, if flaring is still required past 90 days submit new request for approval.
9. Submit Subsequent Report with actual volumes of gas flared for each month gas is flared on a sundry form 3160-5.

**Definition:** As per **NTL-4A II. A.** "Avoidably lost" production shall mean the venting or flaring of produced gas without the prior authorization, approval, ratification, or acceptance of the Supervisor and the loss of produced oil or gas when the Supervisor determines that such loss occurred as a result of (1) negligence on the part of the lessee or operator, or (2) the failure of the lessee or operator to take all reasonable measures to prevent and/or to control the loss, or (3) the failure of the lessee or operator to comply fully with the applicable lease terms and regulations, appropriate provisions of the approved operating plan, or the prior written orders of the Supervisor, or (4) and combination of the foregoing.

**43CFR3162.7-1 (a)** The operator shall put into marketable condition, if economically feasible, all oil, other hydrocarbons, gas and sulphur produced from the leased land.

**43CFR3162.1 (a)** The operating rights owner or operator, as appropriate, shall comply with applicable laws and regulations; with the lease terms, Onshore Oil and Gas Orders, NTL's; and with other orders and instructions of the authorized officer. These include, but are not limited to, conducting all operations in a manner which ensures the proper handling, measurement, disposition, and site security of leasehold production; which protects other natural resources and environmental quality; which protects life and property; and which results in maximum ultimate economic recovery of oil and gas with minimum waste and with minimum adverse effect on ultimate recovery of other mineral resources.