

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTNMOCD  
ArtesiaFORM 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.

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. NMLC028784A
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. NMNM88525X
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 24 T17S R29E SWNW 1870FNL 730FWL		8. Well Name and No. BURCH KEELY UNIT 620
		9. API Well No. 30-015-39569-00-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
	<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 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 SAT D.

Number of wells to flare: (50)

Please see attached well list.

150 Oil

1300 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 2016SEE ATTACHED FOR RECEIVED  
CONDITIONS OF APPROVAL  
Accepted For Record  
NMOCD AB 7/14/16

14. I hereby certify that the foregoing is true and correct. Electronic Submission #341553 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 (16PP1454SE)	
Name (Printed/Typed) KANICIA CASTILLO	Title PREPARER
Signature (Electronic Submission)	Date 06/09/2016
THIS SPACE FOR FEDERAL OR STATE OFFICE USE	
Approved By	Title
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.	Date JUN 27 2016
	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 Sat D Well List:

BURCH-KEELY UNIT #212 30-015-27605-00-S1 ✓  
BURCH-KEELY UNIT #620 30-015-39569-00- ✓  
BURCH-KEELY UNIT #224 30-015-27648-00-S1 ✓  
BURCH-KEELY UNIT #320 30-015-32093-00-S1 ✓  
BURCH-KEELY UNIT #73 30-015-20795-00-S1 ✓  
BURCH-KEELY UNIT #597 30-015-40882-00- ✓  
BURCH-KEELY UNIT #593 30-015-38540-00- ✓  
BURCH-KEELY UNIT #616 30-015-38517-00-S1 ✓  
BURCH-KEELY UNIT #318 30-015-32006-00-S1 ✓  
BURCH-KEELY UNIT #330 30-015-32443-00-S1 ✓  
BURCH-KEELY UNIT #319 30-015-32092-00-S1 ✓  
BURCH-KEELY UNIT #596 30-015-38515-00-S1 ✓  
BURCH-KEELY UNIT #65 30-015-21267-00-S1 ✓  
BURCH-KEELY UNIT #36 30-015-22093-00-S1 ✓  
BURCH-KEELY UNIT #331 30-015-32697-00-S1 ✓  
BURCH-KEELY UNIT #64 30-015-03080-00-S1 ✓  
BURCH-KEELY UNIT #594 30-015-38559-00- ✓  
~~BURCH-KEELY UNIT #71 30-015-20625-00-S1~~ → ABD/Status  
BURCH-KEELY UNIT #39 30-015-25711-00-S1 ✓  
BURCH-KEELY UNIT #857 30-015-40381-00- ✓  
BURCH-KEELY UNIT #947H (FKA 2H) 30-015-40637-00- ✓  
BURCH-KEELY UNIT #44 30-015-20393-00-S1 ✓  
BURCH-KEELY UNIT #398 30-015-35399-00-S1 ✓  
BURCH-KEELY UNIT #400 30-015-35246-00-S1 ✓  
BURCH-KEELY UNIT #258 30-015-28914-00-S1 ✓  
BURCH-KEELY UNIT #342 30-015-32710-00-S1 ✓  
BURCH-KEELY UNIT #397 30-015-35389-00-S1 ✓  
BURCH-KEELY UNIT #67 30-015-21368-00-S1 ✓  
~~BURCH-KEELY UNIT #37 30-015-03063-00-S1~~ → ABD/Status  
BURCH-KEELY UNIT #592 30-015-38560-00-S1 ✓  
BURCH-KEELY UNIT #46 30-015-20338-00-S1 ✓  
BURCH-KEELY UNIT #602 30-015-38644-00-S1 ✓  
BURCH-KEELY UNIT #323 30-015-32211-00-S1 ✓  
BURCH-KEELY UNIT #272 30-015-27783-00-S1 ✓  
BURCH-KEELY UNIT #337 30-015-32755-00-S1 ✓  
BURCH-KEELY UNIT #621 30-015-40325-00- ✓  
BURCH-KEELY UNIT #45 30-015-22572-00-S1 ✓  
BURCH-KEELY UNIT #35 30-015-20378-00-S1 ✓  
~~BURCH-KEELY UNIT #249 30-015-27575-00-S1~~ → ABD/Status  
BURCH-KEELY UNIT #723 30-015-38650-00- ✓

BURCH-KEELY UNIT #41 30-015-20391-00-S1 ✓

BURCH-KEELY UNIT #312 30-015-31434-00-S1 ✓

BURCH-KEELY UNIT #223 30-015-27647-00-S1 ✓

BURCH-KEELY UNIT #902 30-015-40329-00- ✓

BURCH-KEELY UNIT #40 30-015-21367-00-S1 ✓

BURCH-KEELY UNIT #414 30-015-36345-00-S1 ✓

BURCH-KEELY UNIT #213 30-015-27606-00-S1 ✓

BURCH-KEELY UNIT #399 30-015-35400-00-S1 ✓

BURCH-KEELY UNIT #601 30-015-38570-00-S1 ✓

BURCH-KEELY UNIT #604 30-015-40663-00- ✓

**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.