

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM 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. Multiple--See Attached
2. Name of Operator COG OPERATING LLC Contact: CHASITY JACKSON E-Mail: cjackson@concho.com		6. If Indian, Allottee or Tribe Name
3a. Address ONE CONCHO CENTER 600 W ILLINOIS AVENUE MIDLAND, TX 79701	3b. Phone No. (include area code) Ph: 432-686-3087	7. If Unit or CA/Agreement, Name and/or No. NMNM88525X
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Multiple--See Attached		8. Well Name and No. Multiple--See Attached
		9. API Well No. Multiple--See Attached
		10. Field and Pool, or Exploratory BURCH KEELY-GLORIETA-UPPER YE GRAYBURG
		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	

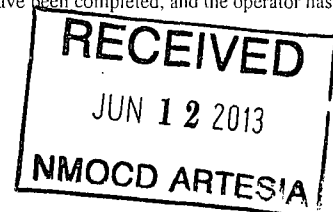
13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths 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 at the Burch Keely Unit 18B Battery. UL B-Sec 19-T17S-R30E

Number of wells to flare: (12)  
Burch Keely Unit #347 30-015-28090  
Burch Keely Unit #28 30-015-04188  
Burch Keely Unit #297 30-015-30731  
Burch Keely Unit #27 30-015-04189  
Burch Keely Unit #382 30-015-33811  
Burch Keely Unit #275 30-015-29774  
Burch Keely Unit #25 30-015-23168  
Burch Keely Unit #329 30-015-34426

*Accepted for record*  
NMOC

**SUBJECT TO LIKE  
APPROVAL BY STATE**



**SEE ATTACHED FOR  
CONDITIONS OF APPROVAL**

14. I hereby certify that the foregoing is true and correct. <b>Electronic Submission #206105 verified by the BLM Well Information System For COG OPERATING LLC, sent to the Carlsbad Committed to AFMSS for processing by KURT SIMMONS on 05/08/2013 (13KMS5964SE)</b>	
Name (Printed/Typed) CHASITY JACKSON	Title PREPARER
Signature (Electronic Submission)	Date 05/03/2013

## THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By <u>JERRY BLAKLEY</u>	Title <u>LEAD PET</u>	Date <u>06/08/2013</u>
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 <u>Carlsbad</u>
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.		<b>APPROVED</b> <b>JUN - 8, 2013</b> BUREAU OF LAND MANAGEMENT CARLSBAD FIELD OFFICE

**\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\***

**Additional data for EC transaction #206105 that would not fit on the form**

**5. Lease Serial No., continued**

NMLC028793A  
NMLC028793C

**Wells/Facilities, continued**

Agreement	Lease	Well/Fac Name, Number	API Number	Location
NMNM88525X	NMLC028793A	BURCH KEELY UNIT 347	30-015-28090-00-S1	Sec 18 T17S R30E SESW 1310FSL 2545FWL
NMNM88525X	NMLC028793C	BURCH KEELY UNIT 25	30-015-23168-00-S1	Sec 18 T17S R30E NWSE 1345FSL 1345FEL
NMNM88525X	NMLC028793C	BURCH KEELY UNIT 257	30-015-29035-00-S1	Sec 18 T17S R30E NWSE 2540FSL 1420FEL
NMNM88525X	NMLC028793A	BURCH KEELY UNIT 27	30-015-04189-00-S1	Sec 18 T17S R30E SESE 660FSL 660FEL
NMNM88525X	NMLC028793A	BURCH KEELY UNIT 275	30-015-29774-00-S1	Sec 18 T17S R30E SESE 1295FSL 330FEL
NMNM88525X	NMLC028793A	BURCH KEELY UNIT 28	30-015-04188-00-S1	Sec 18 T17S R30E SWSE 660FSL 1980FEL
NMNM88525X	NMLC028793A	BURCH KEELY UNIT 297	30-015-30731-00-S1	Sec 18 T17S R30E SESE 660FSL 1295FEL
NMNM88525X	NMLC028793C	BURCH KEELY UNIT 303	30-015-30789-00-S1	Sec 18 T17S R30E NESE 2360FSL 330FEL
NMNM88525X	NMLC028793C	BURCH KEELY UNIT 329	30-015-32426-00-S1	Sec 18 T17S R30E NESE 1650FSL 1295FEL
NMNM88525X	NMLC028793C	BURCH KEELY UNIT 353	30-015-32787-00-S1	Sec 18 T17S R30E NWSE 1980FSL 1980FEL
NMNM88525X	NMLC028793A	BURCH KEELY UNIT 382	30-015-33811-00-S1	Sec 18 T17S R30E SESE 600FSL 330FEL
NMNM88525X	NMLC028793A	BURCH KEELY UNIT 582	30-015-40272-00-S1	Sec 18 T17S R30E SWSE 1310FSL 2025FEL

**32. Additional remarks, continued**

Burch Keely Unit #303 30-015-30789  
Burch Keely Unit #257 30-015-29035  
Burch Keely Unit #353 30-015-03787  
Burch Keely Unit #582 30-015-40272

100 Oil  
500 MCF  
Requesting to flare from 5/6/13 - 6/6/13  
Due to DCP shut in. Schematic attached.

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

6/8/2013

**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.

JDB682013