

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.  
Multiple--See Attached

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  Other

8. Well Name and No.  
Multiple--See Attached

2. Name of Operator  
COG OPERATING LLC  
Contact: KANICIA CASTILLO  
E-Mail: kcastillo@concho.com

9. API Well No.  
Multiple--See Attached

3a. Address  
600 W ILLINOIS AVENUE  
MIDLAND, TX 79701

3b. Phone No. (include area code)  
Ph: 432-685-4332

10. Field and Pool, or Exploratory  
Multiple--See Attached

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

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 requests to flare at the Burch Keely Unit 18B battery.

Number of wells to flare (23)

- BURCH-KEELY UNIT #23 30-015-20417
- BURCH-KEELY UNIT #573 30-015-40269
- BURCH-KEELY UNIT #297 30-015-30731
- BURCH-KEELY UNIT #25 30-015-23168
- BURCH-KEELY UNIT #586 30-015-39908
- BURCH-KEELY UNIT #570 30-015-40267
- BURCH-KEELY UNIT #416 30-015-37128
- BURCH-KEELY UNIT #404 30-015-35434

**NM OIL CONSERVATION**  
ARTESIA DISTRICT

OCT 19 2015

**SEE ATTACHED FOR RECEIVED  
CONDITIONS OF APPROVAL**

Accepted for record  
WJ NIM/OCD 10/20/15

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

Electronic Submission #274906 verified by the BLM Well Information System  
For COG OPERATING LLC, sent to the Carlsbad  
Committed to AFMSS for processing by CATHY QUEEN on 06/18/2015 (15CQ0365SE)

Name (Printed/Typed) KANICIA CASTILLO	Title PREPARER
Signature (Electronic Submission)	Date 10/30/2014

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

Approved By <b>ACCEPTED</b>	CHARLES NIMMER Title PETROLEUM ENGINEER	Date 10/12/2015
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 Carlsbad

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.

**Additional data for EC transaction #274906 that would not fit on the form**

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

NMLC028784A  
 NMLC028784B  
 NMLC028793A  
 NMLC028793C  
 NMLC054406

**Wells/Facilities, continued**

Agreement	Lease	Well/Fac Name, Number	API Number	Location
NMNM88525X	NMLC028793A	BURCH KEELY UNIT 582	30-015-40272-00-S1	Sec 18 T17S R30E SWSE 1310FSL 2025FEL
NMNM88525X	NMLC028784B	BURCH KEELY UNIT 941H	30-015-40971-00-S1	Sec 18 T17S R29E SENE 2310FNL 265FEL
NMNM88525X	NMLC028784B	BURCH KEELY UNIT 23	30-015-20417-00-S1	Sec 18 T17S R30E NESW 1980FSL 1894FWL
NMNM88525X	NMLC028793C	BURCH KEELY UNIT 25	30-015-23168-00-S1	Sec 18 T17S R30E NWSE 1345FSL 1345FEL
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	NMLC028793A	BURCH KEELY UNIT 347	30-015-28090-00-S1	Sec 18 T17S R30E SESW 1310FSL 2545FWL
NMNM88525X	NMLC028784B	BURCH KEELY UNIT 351	30-015-32785-00-S1	Sec 18 T17S R30E NESW 1980FSL 1980FWL
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	NMLC028793C	BURCH KEELY UNIT 396	30-015-33810-00-S1	Sec 18 T17S R30E SENE 1650FNL 330FEL
NMNM88525X	NMLC028784A	BURCH KEELY UNIT 406H	30-015-35564-00-S1	Sec 24 T17S R29E NESW 2130FSL 1345FWL
NMNM88525X	NMLC054406	BURCH KEELY UNIT 414	30-015-36345-00-S1	Sec 24 T17S R29E SENW 1355FNL 2190FWL
NMNM88525X	NMLC028793C	BURCH KEELY UNIT 570	30-015-40267-00-S1	Sec 18 T17S R30E NESE 2310FSL 990FEL
NMNM88525X	NMLC028793C	BURCH KEELY UNIT 573	30-015-40269-00-S1	Sec 18 T17S R30E SWNE 2120FNL 2310FEL
NMNM88525X	NMLC028793C	BURCH KEELY UNIT 578	30-015-39539-00-S1	Sec 18 T17S R30E NWSE 2095FSL 2473FEL
NMNM88525X	NMLC028793A	BURCH KEELY UNIT 583	30-015-39540-00-S1	Sec 18 T17S R30E SESE 990FSL 990FEL
NMNM88525X	NMLC028793A	BURCH KEELY UNIT 585	30-015-40274-00-S1	Sec 18 T17S R30E SWSE 505FSL 2493FEL
NMNM88525X	NMLC028793A	BURCH KEELY UNIT 586	30-015-39908-00-S1	Sec 18 T17S R30E SWSE 580FSL 2130FEL

**10. Field and Pool, continued**

GRAYBURG JACKSON SR-Q-GRBG-SA

**32. Additional remarks, continued**

BURCH-KEELY UNIT #347 30-015-28090  
 BURCH-KEELY UNIT #353 30-015-32787  
 BURCH-KEELY UNIT #28 30-015-04188  
 BURCH-KEELY UNIT #382 30-015-33811  
 BURCH-KEELY UNIT #582 30-015-40272  
 BURCH-KEELY UNIT #583 30-015-39540  
 BURCH-KEELY UNIT #303 30-015-30789  
 BURCH-KEELY UNIT #275 30-015-29774  
 BURCH-KEELY UNIT #941H (FKA 18-4H) 30-015-40971  
 BURCH-KEELY UNIT #351 30-015-32785  
 BURCH-KEELY UNIT #585 30-015-40274  
 BURCH-KEELY UNIT #27 30-015-04189  
 BURCH-KEELY UNIT #329 30-015-32426  
 BURCH-KEELY UNIT #396 30-015-33810  
 BURCH-KEELY UNIT #578 30-015-39539

215 Oil  
 1025 MCF

Requesting to flare from 10/29/14 - 1/29/15

Frontier had a fire at the BKU compressor station.

**Burch Keely Unit 582  
Multiple wells  
COG Operating LLC  
October 12, 2015  
Conditions of Approval**

1. Report all volumes on OGOR B as disposition code 08.
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. Include meter serial number on sundry.
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 from date requested on sundry.
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.

**CLN 101215**