Form 3160-5 (August 2007)

**UNITED STATES** DEPARTMENT OF THE INTERIOR **OCD Artesia** 

FORM APPROVED OMB NO. 1004-0135

Expires: July 31, 2010

SUNDRY Do not use th abandoned we	<ul><li>5. Lease Serial No. MultipleSee At</li><li>6. If Indian, Allottee c</li></ul>					
SUBMIT IN TRI	7. If Unit or CA/Agreement, Name and/or No. NMNM88525X					
1. Type of Well  Oil Well Gas Well Oth	8. Well Name and No. MultipleSee Attached					
Name of Operator     COG OPERATING LLC	API Well No.     MultipleSee Attached					
3a. Address ONE CONCHO CENTER 600 MIDLAND, TX 79701	)	10. Field and Pool, or Exploratory, BURCH KEELY-GLORIETA-UPPER Y GRAYBURG JACKSON SR-Q-GRBG-				
4. Location of Well (Footage, Sec., T		11. County or Parish, and State				
MultipleSee Attached				EDDY COUNTY	, NM	
12. CHECK APPI	ROPRIATE BOX(ES) TO IN	DICATE NATURE OF 1	NOTICE, RE	PORT, OR OTHEI	R DATA	
TYPE OF SUBMISSION	TYPE OF ACTION					
⊠ Notice of Intent	☐ Acidize ☐ Alter Casing	☐ Deepen☐ Fracture Treat	☐ Production	on (Start/Resume)	☐ Water Shut-Off ☐ Well Integrity	
☐ Subsequent Report	☐ Casing Repair	☐ New Construction	☐ Recompl	<b>-</b> °		
☐ Final Abandonment Notice	☐ Change Plans	- ·		rily Abandon	Venting and/or Flari	
·	Convert to Injection	□ Plug Back	☐ Water Di	sposal	ng	
13. Describe Proposed or Completed Opt If the proposal is to deepen directions Attach the Bond under which the wor following completion of the involved testing has been completed. Final Abdetermined that the site is ready for fit COG Operating LLC, respectfing 13-T17S-R29E  Number of wells to flare: (17) Burch Keely Unit 420 30-015-Burch Keely Unit 505 30-015-Burch Keely Unit 509 30-015-Burch Keely Unit 512 30-015-Burch Keely Unit 512 30-015-Burch Keely Unit 513 30-015-Burch Keely Unit 517 30-015-Burch Keely Unit 517 30-015-Burch Keely Unit 519 30-015-	ally or recomplete horizontally, give k will be performed or provide the joperations. If the operation results andonment Notices shall be filed or nal inspection.)  ully request to flare at the Burker of the same of the sa	subsurface locations and measu Bond No. on file with BLM/BIA in a multiple completion or reco aly after all requirements, includ	ared and true ver A. Required sub- completion in a ne ding reclamation, y. UL P-Sec	RECE JUN 1 NMOCD A	ent markers and zones. filed within 30 days 0-4 shall be filed once und the operator has  IVED 2 2013  ARTESIA	
14. I hereby certify that the foregoing is	Electronic Submission #2061	17 verified by the BLM Wel	Il Information	System		
For COG OPERATING LLC, sent to the Carlsbad Committed to AFMSS for processing by KURT SIMMONS on 05/08/2013 (13KMS5968SE)						

Name (Printed/Typed) CHASITY JACKSON **PREPARER** Signature (Electronic Submission) Date 05/03/2013 THIS SPACE FOR FEDERAL OR STATE OFFICE US Approved By JERRY BLAKLEY TitleLEAD PET Dale 06/08/2013 Conditions of approval, if any, are attached. Approval of this notice does not war ant or certify that the applicant holds legal or exhibite to those rights in the subject lease which would entitle the applicant to conduct operations thereon. JUN - 8 2013 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 States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and Villfully 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.

CARLSBAD FIELD OFFICE

## Additional data for EC transaction #206117 that would not fit on the form

#### 5. Lease Serial No., continued

NMLC028784A NMLC028784C

## Wells/Facilities, continued

Agreement	Lease	Well/Fac Name, Number	API Number	Location
NMNM88525X	NMLC028784C	BURCH KEELY UNIT 420	30-015-36180-00-S1	Sec 13 T17S R29E SENE 1980FNL 330FEL
				32.836438 N Lat, 104.020739 W Lon
NMNM88525X	NMLC028784C	BURCH KEELY UNIT 505	30-015-39438-00-S1	Sec 13 T17S R30E NWNW 230FNL 330FWL
NMNM88525X	NMLC028784C	BURCH KEELY UNIT 508	30-015-39313-00-S1	Sec 13 T17S R29E NWNW 990FNL 990FWL
NMNM88525X	NMLC028784C	BURCH KEELY UNIT 509	30-015-39439-00-S1	Sec 13 T17S R29E NENW 274FNL 1545FWL
NMNM88525X	NMLC028784C	BURCH KEELY UNIT 512	30-015-39314-00-S1	Sec 13 T17S R29E NENW 990FNL 2310FWL
NMNM88525X	NMLC028784C	BURCH KEELY UNIT 513	30-015-39440-00-S1	Sec 13 T17S R29E NWNE 710FNL 2310FEL
NMNM88525X	NMLC028784C	BURCH KEELY UNIT 517	30-015-39441-00-S1	Sec 13 T17S R29E NENE 287FNL 937FEL
NMNM88525X	NMLC028784C	BURCH KEELY UNIT 519	30-015-40690-00-S1	Sec 13 T17S R29É NWSE 2260FSL 1345FEL
NMNM88525X	NMLC028784C	BURCH KEELY UNIT 520	30-015-39315-00-S1	Sec 13 T17S R29E NENE 990FNL 330FEL
NMNM88525X	NMLC028784C	BURCH KEELY UNIT 524	30-015-39518-00-S1	Sec 13 T17S R29E SENE 1690FNL 1308FEL
NMNM88525X	NMLC028784C	BURCH KEELY UNIT 525	30-015-39754-00-S1	Sec 13 T17S R29E NENE 884FNL 1145FEL
NMNM88525X	NMLC028784C	BURCH KEELY UNIT 527	30-015-40315-00-S1	Sec 13 T17S R29E NWSE 1980FSL 2615FEL
NMNM88525X	NMLC028784C	BURCH KEELY UNIT 530	30-015-39519-00-S1	Sec 13 T17S R29E SENE 2310FNL 1043FEL
NMNM88525X	NMLC028784C	BURCH KEELY UNIT 531	30-015-40316-00-S1	Sec 13 T17S R29E NWSW 1980FSL 1309FWL
NMNM88525X	NMLC028784C	BURCH KEELY UNIT 532	30-015-40317-00-S1	Sec 13 T17S R29E SENW 2615FNL 1950FWL
NMNM88525X	NMLC028784C	BURCH KEELY UNIT 533	30-015-40318-00-S1	Sec 13 T17S R29E SWNE 2615FNL 1955FEL
NMNM88525X	NMLC028784A	BURCH KEELY UNIT 536	30-015-39520-00-S1	Sec 13 T17S R29E SESW 1309FSL 2056FWL

#### 32. Additional remarks, continued

Burch Keely Unit 520 30-015-39315
Burch Keely Unit 524 30-015-39518
Burch Keely Unit 525 30-015-39754
Burch Keely Unit 527 30-015-40315
Burch Keely Unit 530 30-015-39519
Burch Keely Unit 531 30-015-40316
Burch Keely Unit 532 30-015-40317
Burch Keely Unit 533 30-015-40318
Burch Keely Unit 536 30-015-39520

300 Oil 1150 MCF Requesting to flare from 5/6/13 - 6/6/1,3 Due to DCP/Frontier 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